## Appendix A

## **BRIDGE CAPITAL PROGRAM**

East River Bridge Rehabilitation Plans	A-1
Bridges Under Construction	A-2
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Bridges Under Design	A-4

### MANHATTAN BRIDGE

#### REHABILITATION ITEMS TOTAL ESTIMATED COST

	TOTAL ESTIMATED COST	Tat 0aat
•	Repair floor beams. (1982)	Est. Cost (\$ in millions) 0.70*
•	Replace inspection platforms, subway stringers on approach spans. (1985)	6.30*
•	Install truss supports on suspended spans (1985)	0.50*
•	Partial rehabilitation of walkway. (1989)	3.00*
•	Rehabilitate truss hangers on east side of bridge. (1989)	0.70*
•	Install anti-torsional fix (side spans) and rehabilitate upper roadway decks or approach spans on east side; replace drainage system on approach spans install new lighting on entire upper roadways east side, including purchase of fabricated material for west side of bridge. (1989)	,
•	Eyebar rehabilitation - Manhattan anchorage Chamber "C". (1988)	12.20*
•	Replacement of maintenance platform in the suspended span. (1982)	4.27*
•	Reconstruct maintenance inspection platforms, including new rail and hange systems and new electrical and mechanical systems; over 2,000 interim repairs to structural steel support system of lower roadway for future functioning of roadway as a detour during later construction contracts. (1992)	) <del>)</del>
•	Install anti-torsional fix on west side (main and side spans); west upper roadway decks, replace drainage systems on west suspended and approach spans; walkway rehabilitation (install fencing, new lighting on west upper roadways and walkways); rehabilitate cables in both Brooklyn and Manhattar anchorage chambers; dehumidify Brooklyn and Manhattan anchorages (1997)	n r n
•	Installation of test panels. (1982)	1.55****
•	Removal of existing suspender ropes and sockets in the suspended spans replacement with new suspender ropes and sockets in the suspended spans and re-tensioning of suspender ropes bearing plates; re-tensioning of cable band bolts; removal of existing main cable wrapping; cleaning of main cables application of new protective paste on main cables; replacement of new main cable wrapping; reinforcement of truss verticals and gusset plates. (2009)	S ;
•	Interim Steel Rehabilitation and Painting - cable and saddle repairs lower roadway floorbeams @PP 37/38 on approaches and at anchorages; wes side truss rockers and grillages on approaches; cable and suspender repairs Removal of parking desk. Painting entire west side, all four cables. (2001)	t

#### **MANHATTAN BRIDGE**

#### REHABILITATION ITEMS TOTAL ESTIMATED COST

Est. Cost (\$ in millions)

Stiffening of Main Span; Reconstruction of North Subway framing; reconstruction of North upper roadway deck at suspended spans; rehabilitation of north approach span trusses; replace overlay on north upper roadway approach spans; rehabilitation of north elevated structures and subway tunnels; removal of railing on truss "D" in the north spans; painting of north side of bridge; new inspection platforms and debris protection in approach spans; construction of new north bikeway, replacement of approach span bearings and grillages; installation of Intelligent Vehicle Highway System for North and South Upper Roadways as well as for Lower Roadway. (Present)

175.38\*\*

 Rehabilitation of Lower Roadway; rehabilitation of anchorage roofs under lower roadway; rehabilitation of substructures and retaining walls in Brooklyn and Manhattan approaches; installation of new signage on bridge and at plaza areas; installation of new lighting on lower roadway and plaza areas; clean and paint lower roadway; installation of grating platform under towers at lower roadway; canopy lighting at towers. (Present)

148.39\*\*

Seismic Retrofit (2009)

20.00\*\*\*

TOTAL: \$ 776.59

- Construction Complete
- \*\* In Construction
- \*\*\* In Design
- \*\*\*\* Research and Development (completed)

#### **QUEENSBORO BRIDGE**

#### **REHABILITATION ITEMS** TOTAL ESTIMATED COST

		Est. Cost (\$ in millions)
•	Repair lower outer roadways / reconstruct two ramps in lower Queens (1984)	18.80*
•	Reconstruct south upper roadway, replace inspection platforms, lighting (1986)	31.50*
•	Interim rehabilitation, contracts A, B, & C (repairs to lower deck and main bridge approaches). (1985)	2.80*
•	Interim rehabilitation, contract D (repairs to lower deck, main bridge, and new median barrier). (1988)	3.00*
•	Reconstruct north upper roadway and Queens approaches A & B, rehabilitate bearings at Queens approach. (1989)	50.00*
•	Reconstruct ramps C & D (Queensboro only, not Thompson Ave.) (1988)	10.40*
•	Rehabilitate bridge bearings, pier tops, and truss lower chords. (1989)	18.00*
•	Rehabilitate Queens approach trusses, lower inner roadways on the main span and approaches. (1996)	172.00*
•	Rehabilitate lower outer roadways main span and approaches, (bikeway) cleaning and painting. (2001)	216.93*
•	Cleaning and painting main bridge upper trusses. (In Progress)	167.75**
•	Miscellaneous Items (In Progress)	34.84**
•	Seismic Retrofit	15.00***

**TOTAL:** \$ 741.02

<sup>\*</sup> Construction Complete
\*\* In Construction
\*\*\* In Design

## WILLIAMSBURG BRIDGE

## REHABILITATION ITEMS

	TOTAL ESTIMATED COST	Est. Cost (\$ in millions)
•	Replace main span outer roadway. (1983)	11.20*
•	Replace one third of suspenders. (1984)	3.20*
•	Repair pier 20E foundation, and replace bulkhead. (1986)	2.30*
•	Paint side spans and towers. (1985)	1.10*
•	Paint main and approach spans. (1989)	4.24*
•	Emergency interim repairs. (1989)	10.00*
•	Install temporary hand-rope system on main cables. (1990)	0.63*
•	Main cable preservation (field test - oiling). (1991)	0.44*
•	Main cable strand splicing at Manhattan anchorage. (1991)	0.29*
•	Interim pedestrian walkway. (1994)	1.05*
•	Component repairs of flag conditions on the north outer roadway and no inner roadway. (1994)	rth 4.12*
•	Rehabilitate main cables and new redundant suspender system. (1996)	88.30*
•	Demolish existing building under approaches. (1993)	1.50*
•	Testing Program for bored-in piles. (1993)	0.74*
•	Demolish DOS and DOH buildings, replace entire south outer roadway approach structures, rehabilitate south outer roadway deck and south inr roadway deck of the main bridge, and replace south inner roadway substructure of the approaches. (1998)	ner

#### WILLIAMSBURG BRIDGE

#### REHABILITATION ITEMS TOTAL ESTIMATED COST

Est. Cost (\$ in millions)

 Portion of Contract #6 BMT track structure work transferred to Contract #5 south approach roadway reconstruction work. (1998)

65.00\*

Paint main and intermediate towers. (2001)

14.90 \*(1)

 Reconstruct BMT Subway structure; install new signals, tracks and communication system. (2000)

166.65\*

 Miscellaneous rehabilitation work: rehabilitation of towers, replace bearings, travelers, architectural work, painting of north and south trusses, suspender adjustment, tower jacking, construction of colonnades.

172.90\*\*

• Replace north approach structures (Manhattan / Brooklyn), and rehabilitate north half of bridge. (2002)

233.00\*

Seismic Retrofit
 10.00\*\*\*

TOTAL: \$ 989.56

- Construction Complete
- \*\* In Construction
- \*\*\* In Design
- (1) Painting suspended in 1996 pending publication of Environmental Impact Statement (EIS) in 1998. Painting resumed under a new schedule in 1999 and was completed in 2001.

### **BROOKLYN BRIDGE**

#### REHABILITATION ITEMS TOTAL ESTIMATED COST

		Est. Cost (\$ in millions)
•	Brooklyn Tower protection and new sign gantries. (1981)	2.72*
•	Rehabilitate promenade between towers. (1983)	0.94*
•	Rehabilitate cables in anchorage and replace short rod suspenders; rehabilitate balance of promenade and construct bikeway and new pedestrian ramp. (1988)	22.68*
•	Rehabilitate and paint York, Main, William and Prospect Street structures and main bridge roadway deck overlay. (1988)	6.21*
•	Replace suspenders, cable posts, stay cables, hand-rope necklace lights, main cable wrapping; paint suspended spans. (1991)	53.57*
•	Rehabilitate ramp E. concrete piers of ramp C and abutment at ramps C & I, and rehabilitate Sands and Washington Street structures in Brooklyn. (1991)	4.73*
•	Rehabilitate ramp D and H in Manhattan; permanent improvement of promenade at Manhattan approach. (1993)	17.92*
•	Rehabilitate floor systems, stiffening trusses, roadways of suspended spans and Franklin Square trusses. (1994)	66.30*
•	Rehabilitate Manhattan traveler (electrical work). (1997)	1.83*
•	Rehabilitate ramp D and widening along the FDR Drive. (1996)	11.50*
•	Arch supports for Franklin Square truss structure.	9.50*
•	Replacement of Suspended Span Deck (2000)	36.2*
•	Resurfacing of the main spans (1998)	6.67*

#### **BROOKLYN BRIDGE**

#### **REHABILITATION ITEMS** TOTAL ESTIMATED COST

		Est. Cost (\$ in millions)
•	Improvement of Manhattan end of promenade (2001)	4.50*
•	Rehabilitate Brooklyn approach & ramps (B, S, F) and Rehabilitate Manhattan approaches and remaining ramps (A,B,C,F,G,I,J). (In Progress)	115.00**
•	Painting	74.00**
•	Seismic Retrofit	25.00**
•	Replacement of Travelers	11.00**

TOTAL: \$ 470.27

<sup>\*</sup> Construction Complete

<sup>\*\*</sup> In Design
\*\*\* In Construction

#### **BRIDGES UNDER CONSTRUCTION**

CALENDAR YEAR 2004

#### **CONTRACT # BRIDGE**

HBX663	3 <sup>rd</sup> Avenue Bridge over Harlem River (& 3 <sup>rd</sup> Avenue Ramp to Bruckner
	Boulevard)
HBX1029	145 <sup>th</sup> Street over Harlem River
HBX1086B	Westchester Avenue Bridge over Hutchinson River Parkway
HBX1155	Manhattan College Parkway over Henry Hudson Parkway
HBX1156	West 239 <sup>th</sup> Street Bridge over Henry Hudson Parkway
HBX1157	West 252 <sup>nd</sup> Street Bridge over Henry Hudson Parkway
HBX1158	West 232 <sup>nd</sup> Street Bridge over Henry Hudson Parkway
HBK1024E	Belt Parkway Bridge over Paerdegat Basin (Emergency Contract)
HBK1035	Sutter Avenue Bridge over LIRR
HBK1036/1037	Atlantic Avenue Bridges (EB & WB) over East New York Avenue
HBK1039	15 <sup>th</sup> Avenue Bridge over NYCT
HBK1040	18 <sup>th</sup> Avenue Bridge over NYCT
HBK1095	Cortelyou Road Bridge over BMT Subway
HBK1097	Pitkin Avenue Bridge over LIRR
HBK1098	7 <sup>th</sup> Avenue Bridge over NYCT
HBK1132	2 <sup>nd</sup> Avenue Bridge over LIRR
HBK1149	Metropolitan Avenue Bridge over English Kills
HBX1163	Gun Hill Road Bridge over Metro North RR
HBK1168	Congress Street over Brooklyn-Queens Expressway
HBK1169	14 <sup>th</sup> Avenue Bridge over LIRR
HBK1193	Belt Parkway Bridge over Ocean Parkway
HBK1196	Glenmore Avenue Bridge over LIRR Bay Ridge
HBK1216	Lincoln Road Bridge over BMT Subway
HBKC059	East 3 <sup>rd</sup> Street Bridge over LIRR
HBKC063	52 <sup>nd</sup> Street Bridge over LIRR
HBKC1144	Brooklyn-Queens Expressway (WB) over Furman Street & Brooklyn-Queens
	Expressway (EB) over Brooklyn-Queens Expressway (WB)
HBM1094	West 37 <sup>th</sup> Street Bridge over Amtrak
HBQ656	Cross Bay Boulevard Bridge over Conduit Boulevard
HBQ1181/1182	Steinway Street Bridges over Grand Central Parkway WB & EB (Brooklyn-
	Queens Expressway)
HBQ1199	Andrews Avenue Bridge over LIRR
BRC156C	Manhattan Bridge – Contract #10
BRC231C	Queensboro Bridge – Contract #6
BRC253CC	Williamsburg Bridge – Contract #8
BRX287R	Macombs Dam Bridge over Harlem River
HBMC023	Rehabilitation of electrical/mechanical components for First Avenue Tunnel, Park
	Avenue Tunnel, and Battery Park Underpass

#### **BRIDGE CONSTRUCTION** Projects Completed in Calendar Year 2004 **CONTRACT # BRIDGE** Westchester Avenue Bridge over Hutchinson River Parkway HBX1086B HBK1024E Belt Parkway Bridge over Paerdegat Basin (Emergency Contract) HBK1035 Sutter Avenue Bridge over LIRR HBK1036/1037 Atlantic Avenue Bridges (EB & WB) over East New York Avenue 7<sup>th</sup> Avenue Bridge over NYCT 2<sup>nd</sup> Avenue Bridge over LIRR HBK1098 HBK1132 14<sup>th</sup> Avenue Bridge over LIRR HBK1169 Belt Parkway Bridge over Ocean Parkway HBK1193 Glenmore Avenue Bridge over LIRR Bay Ridge HBK1196 East 3<sup>rd</sup> Street Bridge over LIRR 52<sup>nd</sup> Street Bridge over LIRR HBKC059 HBKC063 West 37<sup>th</sup> Street Bridge over Amtrak HBM1094 Cross Bay Boulevard Bridge over Conduit Boulevard HBQ656

#### **Component Rehabilitation**

The following table illustrates the program's performance over the last eight years:

	FY 97	FY 98	FY 99	FY 00	FY 01	*FY 02	**FY 03	<sup>#</sup> FY 04
Number of Bridges	30	13	21	24	16	0	0	12
Construction Cost	\$15.9 M	\$8.8 M	\$15.7 M	\$5.26 M	\$13.2 M	\$0	\$0	\$8.25

<sup>\*</sup>No contracts were bid during the 2002 calendar year.

In 2004, work was completed at the following bridge, in the indicated borough, at the final cost shown, in millions:

Broadway Bridge over Harlem River (BM)

\$2.140

**TOTAL** 

\$2.140 M

During calendar year 2004, work commenced at the following bridges.

East Tremont Avenue/Hutchinson River Parkway (B)

Grand Concourse/East 170<sup>th</sup> Street (B) Grand Concourse/East 175<sup>th</sup> Street (B)

<sup>\*\*</sup>One contract was bid during the 2003 calendar year, but was not registered until February 2005.

<sup>\*</sup>One contract was bid during the 2004 calendar year, but was not registered until February 2005.

#### **Component Rehabilitation**

There is no projects "still under construction" since the 2003 Annual Report was issued.

23 component rehabilitation projects are slated to continue, commence or be completed in the 2005 calendar year. They are:

Bedford Park Boulevard/Metro North (BX)

East Tremont Avenue/HRP (BX)

Grand Concourse/East 170<sup>th</sup> Street (BX)

Grand Concourse/East 175<sup>th</sup> Street (BX)

Riverdale Avenue/HHP (BX)

3<sup>rd</sup> Avenue/Conrail Port Morris (BX)

East 149<sup>th</sup> Street/Metro North (BX)

East 156<sup>th</sup> Street/Conrail Port Morris (BX)

East 168<sup>th</sup> Street/Metro North (BX)
East 173<sup>rd</sup> Street/Metro North (BX)
East 238<sup>th</sup> Street (Nereid Avenue)/Bronx River Pkwy. & Metro North (BX)

West 246<sup>th</sup> Street/HHP (BX)

Cypress Hills Cemetery Road (E)/JRP (Q) (demolition)

Cypress Hills Cemetery Road (W)/JRP (Q) (demolition)

3<sup>rd</sup> Avenue over Gowanus Canal (K)

49<sup>th</sup> Street over Grand Central Parkway (Q)

Jamaica Avenue over Cross Island Parkway (Q)

Metropolitan Avenue Bridge over Conrail (Q)

Bronx Boulevard N.B. over Bronx River (BX)

Bronx Boulevard S.B. over Bronx River (BX)

Fort Tryon Place over Entrance from Riverside Drive (M)

Unionport Road over Amtrak (BX)

E. 149th Street over Amtrak (BX)

	BRIDGES UNDER DESIGN BY NEW YORK CITY								
BIN NO.	CAPIS NO.	FEATURE CARRIED	FEATURE CROSSED	FY CNST	PHASE	BORO			
2241129	HBCREPL99A	E 149 <sup>™</sup> ST	AMTRAK	2005	FD	В			
2241330	HBCREPL99A	UNIONPORT RD	AMTRAK	2005	FD	В			
2242071	HBCREPL99A		BRONX RIVER	2005	FD	В			
2242072	HBCREPL99A	BRONX BLVD N.B.	BRONX RIVER	2005	FD	В			
2241259	HBPED	204TH ST PED BRIDGE	METRO NORTH RR	2006	DB	В			
2241570	HBX199	E 153RD ST.	METRO NORTH RR	2006	FD	В			
2075837	HBX1086	WESTCHESTER AVENUE	HRP	2007	FD	В			
2241590	HBX1103	CONCOURSE VILL AVE	METRO NORTH RR HAR	2009	FD	В			
2242259	HBX1104	GRAND CONCOURSE	E 161ST ST	2006	FD	В			
1066510	HBX1131	BRUCKNER EXP.	WESTCHESTER CREEK	2006	FD	В			
2241800	HBX1139	E 183RD ST	METRO NORTH RR HAR	2006	FD	В			
NEW 2240200		SHORE ROAD (NEW)	HUTCHINSON RIVER	2012	PD	В			
2241210	HBX1152	BRYANT AVE	AMTRAK	2006	PD	В			
2241710	HBX1160	CLAREMONT PKWY	METRO NORTH RR HAR	2006	FD	В			
2241710	HBX1164	CITY ISLAND ROAD	EASTCHESTER BAY	2007	PD	В			
2241810	HBX1172	E 188TH ST	METRO NORTH RR HAR	2007	FD FD	В			
2241610	HBX1172	GRAND CONCOURSE	METRO NORTH RR HUD	2011	PD	В			
2241409	HBX1191	GRAND CONCOURSE	E 174 <sup>TH</sup> ST	2010	PD	В			
2242319	HBX1195	SHORE RD CIRCLE	AMTRAK	2010	FD FD	В			
2241390	HBM1147	BROADWAY	HARLEM RIVER	2006	PD	ВM			
2240137	HBX644S	MADISON AVE	HARLEM RIVER	2011	PD	BM			
		MACOMBS DAM BRIDGE			PD PD	BM			
1240090	BRX287S		HARLEM RIVER	2014	FD FD				
2240027	BRC156R	MANHATTAN BRIDGE (LL)	EAST RIVER	2009		KM			
2240028	BRC156R	MANHATTAN BRIDGE (UL)	NYCTA TRACKS-BMT	2009	FD	KM KM			
2240028	BRC156S BRC253S	MANHATTAN BRIDGE (UL) WILLIAMSBURG BRIDGE	NYCTA TRACKS-BMT	2011	PD				
2240039			EAST RIVER	2011	FD	KM			
2240019	BRC270C	BROOKLYN BRIDGE	2781 (B.Q.E.)	2009	FD	KM			
2240019	BRC270S	BROOKLYN BRIDGE	2781 (B.Q.E.)	2011	PD	KM			
2240019	BRC270T	BROOKLYN BRIDGE	2781 (B.Q.E.)	2006	FD	KM			
VARIOUS	HBCBORERS- R	VARIOUS	VARIOUS	2006	FD	KM			
2240310	HBCREPL99A	3 <sup>RD</sup> AVE	GOWANUS CANAL	2005	FD	K			
2231419	HBCREPL99B	BSHP	OCEAN AVENUE	2006	FD	K			
2243480	HBCREPL99B	OCEAN AVE	LIRR	2007	FD	K			
2243710	HBKC062	19TH AVE	BMT SEA BEACH	2010	FD	K			
2243100	HBKC064	BEVERLY ROAD	BMT SUBWAY, BRIGHTON	2007	FD	K			
2269260	HBPED	W 8 <sup>TH</sup> ST PED BRIDGE	SURF AVE	2007	DB	K			
2231330	HBPED	27 <sup>TH</sup> AVE PED BRIDGE	BSHP	2007	DB	K			
2231300	HBPED	17 <sup>TH</sup> AVE PED BRIDGE	BSHP	2007	DB	K			
2231260	HBPED	92 <sup>ND</sup> ST PED BRIDGE	BSHP	2007	DB	K			
2243020	HBK530	PARKSIDE AVE	BMT SUBWAY, BRIGHTON	2008	FD	K			
2243050	HBK531	CATON AVE	BMT SUBWAY, BRIGHTON	2009	FD	K			
2243820	HBK548	21ST AVE	BMT SEA BEACH	2010	FD	K			
2231450	HBK643	BSHP	GERRITSEN INLET	2008	FD	K			
2231370	HBK668	E 8 <sup>TH</sup> ST ACCESS RMP	BSHP	2006	FD	K			
2231479	HBK1023	BSHP	MILL BASIN	2008	FD	K			

		<b>BRIDGES UNDER DESIG</b>	N BY NEW YORK CITY			
BIN NO.	CAPIS NO.	FEATURE CARRIED	FEATURE CROSSED	FY CNST	PHASE	BORO
2231489	HBK1024	BSHP	PAERDEGAT BASIN	2007	FD	K
2243080	HBK1032	CHURCH AVE	BMT SUBWAY, BRIGHTON	2009	FD	K
2243510	HBK1046	FLATBUSH AVE	LIRR BAY RIDGE	2007	FD	K
2231509	HBK1072	BSHP	FRESH CREEK	2007	FD	K
2231249	HBK1089	BSHP	BAY RIDGE AVE	2008	PD	K
2231439	HBK1090	BSHP	NOSTRAND AVE	2008	PD	K
2231499	HBK1091	BSHP	ROCKAWAY PKWY	2008	PD	K
2240231	HBK1140	HAMILTON AVE BRIDGE	GOWANUS CANAL	2006	FD	K
2240232	HBK1140	HAMILTON AVE BRIDGE	GOWANUS CANAL	2006	FD	K
2230887	HBK1151	278I W.B. (B.Q.E.)	CADMAN PLAZA	2005	FD	K
2230888	HBK1151	2781 E.B. (B.Q.E.)	CADMAN PLAZA	2005	FD	K
2243140	HBK1153	NEWKIRK AVE	BMT SUBWAY, BRIGHTON	2005	FD	K
2243040	HBK1154	CROOKE AVE	BMT SUBWAY, BRIGHTON	2005	FD	K
2243569	HBK1201	ATLANTIC AVE	LIRR ATLANTIC AVE	2013	PD	K
2240270	HBK1213	UNION STREET BRIDGE	GOWANUS CANAL	2015	PD	K
2240390	HBK1161	GRAND ST BRIDGE	NEWTON CREEK	2013	PD	KQ
2240047	BRC231S	QUEENSBORO BRIDGE (LL)	EAST RIVER	2011	PD	MQ
2240048	BRC231S	QUEENSBORO BRIDGE (UL)		2011	PD	MQ
2240640	HBC1117	ROOSEVELT ISLAND	E. RIVER E. CHANNEL	2007	FD	MQ
2246500	HBCREPL99A	FORT TYRONE PLACE	ENT. FR. RIVERSIDE DR.	2005	FD	M
2246570	HBCREPL99B	UNITED NATIONS PLAZA	1 <sup>ST</sup> AVE TUNNEL	2006	FD	M
2245090	HBMC032	W 43 <sup>RD</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2012	PD	M
2245130	HBMC033	W 47 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2008	FD	M
2245150	HBMC034	W 49 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2014	PD	M
2245130	HBMC035	W 50 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2014	PD	M
2245340	HBMC036	W 53 <sup>RD</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2014	PD	M
2245100 224501C	HBMC037	W 33 <sup>RD</sup> ST	LAND ADJ TO AMTRAK	2012	PD	M
2268930	HBPED	MORRIS ST PED BRIDGE	BRKLYN BTTRY TNNL PLZ	2010	DB	M
2245400	HBPED	PED BRIDGE WEST OF 8 <sup>TH</sup> AVE	W 155 <sup>TH</sup> ST	2006	DB	M
2269820	HBPED	81 <sup>ST</sup> ST PROMENADE	FDR DRIVE	2007	DB	М
2232190	HBPED	E 111 <sup>TH</sup> ST PED BRIDGE	FDR DRIVE	2006	DB	М
2246620	HBPED	PED BRIDGE	E 128 <sup>TH</sup> ST	2007	DB	М
2246990	HBPED	129 <sup>TH</sup> to 130 <sup>TH</sup> ST PED BRIDGE	RAMP OFF 3 <sup>RD</sup> AVE	2006	DB	M
2245290	HBPED	W 155 <sup>TH</sup> ST PED BRIDGE	AMTRAK 30 <sup>TH</sup> ST BRANCH	2007	DB	M
2229400	HBPED	W 181 <sup>ST</sup> ST PED BRIDGE	HHP NB	2006	DB	М
2246540	HBM551	E 34TH ST	PARK AVE TUNNEL	2010	PD	М
2233059	HBM1027	HARLEM RIVER DRIVE	RAMP TO HRD N.B.	2012	PD	М
2245010	HBM1120	11 <sup>th</sup> AVE VIADUCT	LIRR WEST SIDE YARD	2012	PD	М
2240059	HBM1124	WILLIS AVENUE	HARLEM RIVER	2007	FD	ВМ
224005A	HBM1124	FROM FDR DRIVE	HARLEM RIVER DRIVE	2007	FD	М
224005B	HBM1124	TO BRUCKNER BLVD (WILLIS)	RELIEF	2007	FD	M
2246490	HBM1145	A.C. POWELL BLVD N.B.	A.C. POWELL BLVD	2007	FD	М
2246710	HBM1145B	W 153 ST	A.C. POWELL BLVD	2007	FD	М
2240620	HBM1159	WARDS ISLAND PED BRDG	HARLEM RIVER	2010	PD	М
2246720	HBM1165	RIVERSIDE DRIVE	W 158TH ST	2012	PD	M

PD=Preliminary Design; FD=Final Design; DB=Design Build

		<b>BRIDGES UNDER DESIG</b>	N BY NEW YORK CITY			
BIN NO.	CAPIS NO.	FEATURE CARRIED	FEATURE CROSSED	FY CNST	PHASE	BORO
226672A	HBM1171	W 31 <sup>ST</sup> ST	AMTRAK LAYUP TRACKS	2007	FD	М
2245070	HBM1174	W 38 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2008	FD	М
2245080	HBM1175	W 39 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2008	FD	М
2245100	HBM1176	W 44 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2012	PD	M
2245120	HBM1177	W 46 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2014	PD	M
2245140	HBM1178	W 48 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2008	FD	M
2245210	HBM1179	W 42 <sup>ND</sup> ST	AMTRAK 30 TH ST BRANCH	2008	FD	M
2245440	HBM1180	W 40 <sup>TH</sup> ST	AMTRAK 30 TH ST BRANCH	2014	PD	M
2245330	HBM1183	W 40 ST W 41 <sup>ST</sup> ST	AMTRAK 30 ST BRANCH	2014	PD	M
2245330 224501B	HBM1184	W 33 <sup>RD</sup> ST	AMTRAK 30 ST BRANCH	2014	PD	
224501B 224501D	ПБМ1185	W 34 <sup>TH</sup> ST	AMTRAK 30 ST BRANCH	2010	PD PD	M
		W 35 <sup>TH</sup> ST	AMTRAK 30 ST BRANCH			M
224501E	HBM1186			2010	PD	M
224501F	HBM1187	W 36 <sup>TH</sup> ST	AMTRAK 30 <sup>TH</sup> ST BRANCH	2010	PD	M
2245209	HBM1188	11 <sup>TH</sup> AVE	AMTRAK 30 <sup>TH</sup> ST BRANCH	2012	PD	M
2229290	HBM1189	W 79 <sup>TH</sup> ST	AMTRAK	2012	PD	M
2267717	HBM1189	79 <sup>TH</sup> ST PED PLAZA	79 <sup>TH</sup> ST BOAT BASIN GARAGE	2012	PD	М
2267718	HBM1189	79 <sup>TH</sup> ST TRAFFIC CIRCLE	79 <sup>TH</sup> ST PED PLAZA	2012	PD	M
226771A	HBM1189	79 <sup>TH</sup> ST RAMP TO HHP	79 <sup>TH</sup> ST BOAT BASIN GARAGE	2012	PD	М
226771B	HBM1189	79 <sup>TH</sup> ST RAMP TO GARAGE	79 <sup>TH</sup> ST BOAT BASIN GARAGE	2012	PD	М
226771C	HBM1189	GARAGE RAMP TO 79 <sup>TH</sup> ST	79 <sup>TH</sup> ST BOAT BASIN GARAGE	2012	PD	М
226771D	HBM1189	SB HHP RAMP TO 79 <sup>TH</sup> ST	79 <sup>TH</sup> ST BOAT BASIN GARAGE	2012	PD	М
2231819	HBCREPL99A	JAMAICA AVE	BCIP	2005	FD	Q
2247500	HBCREPL99A	METROPOLITAN AVE	CONRAIL	2005	FD	Q
2230890	HBCREPL99A	49 <sup>™</sup> ST	GCP	2005	FD	Q
2231710	HBCREPL99B	MERRICK BLVD	BLP EB	2006	FD	Q
2231720	HBCREPL99B	MERRICK BLVD	BLP WB	2006	FD	Q
224004F	HBCREPL99B	TO NY FROM 21 <sup>St</sup> ST	21 <sup>ST</sup> ST (QUEENS)	2006	FD	Q
224004G	HBCREPL99B	TO NY FROM 11 <sup>TH</sup> St	TERRAIN (CHAMBER)	2006	FD	Q
2231730	HBCREPL99B	130 <sup>TH</sup> AVE	BLP EB	2006	FD	Q
2231740	HBCREPL99B	130 <sup>TH</sup> AVE	BLP WB	2006	FD	Q
2247080	HBCREPL99B	149 <sup>TH</sup> ST	LIRR	2007	FD	Q
2240660	BRC289A	RIKERS ISLAND BRIDGE	RIKERS ISLAND CHANNEL	2012	DB	Q
2231880	HBPED	CROCHERON PARK PED BRIDGE	BCIP	2007	DB	Q
1247280	HBPED	51 <sup>ST</sup> AVE PED BRIDGE	LIRR MAIN LINE	2007	DB	Q
2247190	HBPED	55 <sup>TH</sup> AVE PED BRIDGE	LIRR MAIN LINE	2006	DB	Q
NONE	HBPED	71 <sup>ST</sup> AVE PED BRIDGE	LIRR	2007	DB	Q
2247020	HBPED	94 <sup>TH</sup> ST PED BRIDGE	LIRR N SIDE	2006	DB	Q
7705510	HBPED	167 <sup>TH</sup> ST PED BRIDGE	LIRR PORT WASH BRANCH	2006	DB	Q
7703720	HBPED	216 <sup>TH</sup> ST PED BRIDGE	LIRR PORT WASH BRANCH	2007	DB	Q
1247560	HBQ1112	METRO AVE (FRESH POND)		2009	FD	Q
2231780	HBQ1114	HEMPSTEAD AVE	BCIP	2010	PD	Q
2266149	HBQ1114	HEMPSTEAD AVE	RAMP TO BCIP NB	2010	PD	Q
2231850	HBQ1115	UNION TPKE	BCIP	2010	PD	Q
				_5.0		_

PD=Preliminary Design; FD=Final Design; DB=Design Build

#### **APPENDIX A-4**

	BRIDGES UNDER DESIGN BY NEW YORK CITY								
BIN NO.	CAPIS NO.	FEATURE CARRIED	FEATURE CROSSED	FY CNST	PHASE	BORO			
2247120	HBQ1130	WOODSIDE AVE	LIRR MAIN LINE	2006	FD	Q			
2248159	HBQ1134	WOODHAVEN BLVD	QUEENS BLVD	2008	FD	Q			
2248160	HBQ1137	ELLIOT AVE	QUEENS BLVD	2009	PD	Q			
2240410	HBQ1162	BORDEN AVE	DUTCH KILLS	2013	PD	Q			
2231760	HBQ1173	BCIP	DUTCH BRDWAY-115 AVE	2013	PD	Q			
2230869	HBQ1197	QUEENS BLVD	ACCESS ROAD TO BQE SB	2008	PD	Q			
2231630	HBQ1200	SPRINGFIELD BLVD	BSOP	2009	PD	Q			
2266129	HBQC063	WINCHESTER BLVD SB	BCIP	2009	PD	Q			
2266160	HBQC064	WHITESTONE EXPRY/VAN WYCK EXPRY SB TO BCIP EB	ACCESS ROAD FROM WHITESTONE EXPRY/VAN WYCK EXPRY	2009	PD	Q			
R00049	HBRC1145	VAN PELT AVE	WALKER ST	2008	FD	R			
2249820	HBRC1149	ARTHUR KILL ROAD	ARTHUR KILL STREAM	2008	FD	R			
2249250	HBPED	BETHEL AVE PED BRIDGE	SIRT SOUTH SHORE	2006	DB	R			
2249230	HBPED	TRACY AVE PED BRIDGE	SIRT SOUTH SHORE	2007	DB	R			
2249330	HBR1166	ANNADALE ROAD	SIRT SOUTH SHORE	2006	FD	R			

## Appendix B

## **FLAG CONDITIONS**

Definitions and Procedures	B-1
2000-2004 Red, Yellow and Safety Flags	B-2
Flag Reporting and Tracking Process	B-3

#### FLAG DEFINITIONS AND PROCEDURES

(Source: NYSDOT Engineering Instruction 94-002)

New York State Department of Transportation (NYSDOT) bridge inspection procedures require that "Flags" be issued to report the existence of conditions that pose a clear and present danger, or conditions which, if left unattended for an extended period, would likely become a clear and present danger.

A "Flag" is classified as either a Red Flag, Yellow Flag or Safety Flag.

Red Flag is used to report the failure or potentially imminent failure of a critical primary structural component. Potentially imminent means that a failure is likely before the next scheduled inspection. The maximum time between bridge inspections is two years. Red Flags must be addressed within six weeks.



Flag Engineers Inspecting a Red Flag (Floor Beam Web) on the Tower Structure of the Manhattan Bridge. Closeup of the Location. (Credit: Bojidar Yanev) Flag Engineers Inspecting a Red Flag on the Central Drive Bridge over Transverse Road #1-- the West Fascia Had a Long Crack Running From the South Abutment Wall to the North Abutment Wall. (Credit: Peter Basich)

Yellow Flag is used to report a potentially hazardous condition which, if left unattended beyond the next scheduled inspection, would likely become a clear and present danger. A Yellow Flag is also used to report the actual or imminent failure of a non-critical primary structural component, where its failure may diminish the reserve capacity or redundancy of the bridge but would not result in structural collapse or a clear and present danger.

#### **FLAG DEFINITIONS AND PROCEDURES**

(Source: NYSDOT Engineering Instruction 94-002)





Flag Engineer Inspecting a Yellow Flag (Loose Masonry Panel) on the BQE under the Brooklyn Bridge. (Credit: Andy Hoang)
Flag Engineer Inspecting a Yellow Flag (Bottom Flanges are Corroded and Loose) at the Inwood Hill Park Footbridge (Credit: Tiffany Yau)

Safety Flag is used to report a condition that presents a clear and present vehicle or pedestrian traffic hazard, but there is no danger of structural failure or collapse.



72<sup>nd</sup> Street Cross drive Near Concert Grounds – The Posts Were Missing, Leaving the Bases Protruding Above the Sidewalk. This was a Tripping Hazard. Gun Hill Road over Bronx Boulevard – the Asphalt Surrounding the Catch Basin Had Settled, Causing the Grating to Deflect Under Heavy Traffic Loads. This was a Safety Hazard to Vehicles. (Description & Credit: NYSDOT)

Certain Red or Safety Flags may be further classified as Prompt Interim Action (PIA) flags. PIA flags must be addressed within 24 hours of discovery.

FLAG	CONDIT	IONS BY	CALENDA	AR YEAR		
Citywide	2000*	2001*	2002*	2003*	2004*	% increase
FLAGS ROUTED RED YELLOW SAFETY	1,161 39 304 818	1,150 24 399 727	1,179 36 137 1,006	1,117 20 215 882	1,198 20 157 1,021	-49% -48%
TTL FLGS ELIMINATED RED YELLOW SAFETY	1,335 42 368 925	1,369 32 452 885	1,319 42 307 970	940 21 192 727	1,042 33 233 776	3 -21% 3 -37%
TTL FLGS OUTSTANDING RED YELLOW SAFETY	1,872 34 851 987	1,653 26 798 829	1,513 20 628 865	1,690 19 654 1,017	1,846 578 1,262	6 -82% 3 -32%
Division of Bridges Workl	oad					
FLAGS ROUTED RED YELLOW SAFETY	987 39 301 647	1,039 23 399 617	959 35 137 787	935 13 211 711	976 19 154 803	9 -51% 1 -49%
FLAGS ELIMINATED RED YELLOW SAFETY	1,068 40 349 679	1,230 31 451 748	1,140 41 305 794	764 14 183 567	918 32 233 653	2 -20% 3 -33%
FLAGS OUTSTANDING RED YELLOW SAFETY	1,581 34 835 712	1,397 26 783 588	1,237 20 615 602	1,389 19 625 745	1,435 6 540 889	6 -82% 0 -35%

<sup>\*</sup>The number of flags routed, eliminated, and outstanding has been revised since the 2003 *Annual Condition Report*.

#### FLAG REPORTING AND TRACKING PROCESS

There are three primary sources from which flags originate:

- NYSDOT inspectors
- NYCDOT inspectors
- NYCDOT Communications Center

#### State DOT Inspectors

- 1. State inspectors identify flag conditions.
- 2. Written notification of flag conditions are sent to the Bridge's Flags unit. (Immediate verbal notification is given for Red Flags and PIA flags.)
- 3. Flag condition reports are entered into the Division's "City Flag" and "State Flag" database.
- 4. Flag conditions are reviewed by City engineers who have four routing options:
  - assign flags to outside agencies for repair, or
  - have City inspectors monitor flags until further action is desired, or
  - assign flags to the Maintenance Section for in-house or contractor repair, or
  - assign flags to the Construction Section for Capital contractor repair.
- 5. Each flag condition is assigned a City Flag number, and routed to the appropriate group.
- 6. When flag conditions are eliminated, the respective databases are updated.

#### City DOT Division of Bridges Inspectors

- 1. City inspectors identify flag conditions and prepare a scope of work. (Immediate verbal notification is given for Red Flags and PIA flags.)
- 2. Flag condition reports are received and reviewed by the Flags unit.
- 3. Flag condition reports are entered into the "City Flag" database.
- 4. Flag conditions are reviewed by City engineers who have four routing options:
  - assign flags to outside agencies for repair, or
  - have City inspectors monitor flags until further action is desired, or
  - assign flags to the Maintenance Section for in-house or contractor repair, or
  - assign flags to the Construction Section for Capital contractor repair.
- 5. When flag conditions are eliminated, the database is updated.

#### City DOT Communications Center

- 1. Flag condition is phoned in.
- 2. City inspectors visit the site to review the reported condition.
- 3. If the deficiency warrants, a flag condition report is filed.
- 4. Flag condition reports are entered into the "City Flag" database.
- 5. Flag conditions are reviewed by City engineers who have four routing options:
  - assign flags to outside agencies for repair, or
  - have City inspectors monitor flags until further action is desired, or
  - assign flags to the Maintenance Section for in-house or contractor repair, or
  - assign flags to the Construction Section for Capital contractor repair.
- 6. When flag conditions are eliminated, the database is updated.

## Appendix C

## **2004 INVENTORY**

Inventory Summary	C-1
Posted, Partially Closed & Closed Bridges	C-2
Bridge Identification Numbers	C-3
New York State Inspection System	C-4
Standard Abbreviations	C-5
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Adjustments to the Inventory	C-7
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#### **Inventory Summary**

In Calendar Year 2004, the Division of Bridges added 41 bridge structures: 32 were added from the Department of Parks and Recreation (bringing the Parks total to 117), 2 were newly inventoried (one of which belonged to the Department of Education), and 7 were added from the Staten Island Ferry Division. The Division also eliminated 4 State-owned structures from our count. This brought the total number of bridge and tunnel structures under the jurisdiction of the New York City Department of Transportation (NYCDOT) to 790. In 1999, a Memorandum of Understanding between NYCDOT and the New York City Department of Environmental Protection (NYCDEP) added 67 culverts in Staten Island to the Division's Inventory. While the Division is responsible for the capital rehabilitation of these structures, maintenance and inspection responsibilities remain with NYCDEP.

The condition of New York City's 790 elevated bridge structures (including six tunnels), as measured by the City's general condition rating, are as follows: 6 structures were rated *Poor*, 456 structures were rated *Fair*, 212 structures were rated *Good*, and 116 structures were classified *Very Good*.

The bridges in the Division's inventory connect a vast and diverse highway and street network throughout the City. The impressive East River crossings – the Brooklyn, Manhattan, Williamsburg, and Queensboro Bridges – are the most visible and famous structures, but are by no means representative of all the bridges in the City's inventory. Three hundred nine (39%) of the Division's structures consist of one span (the portion of a bridge between two supports). One hundred seven (13 ½ %) bridges carry pedestrian traffic. Of the 790 structures in the City's inventory, 100 (13%) cross waterways; of these, 19 connect the boroughs of the Bronx, Brooklyn, Manhattan and Queens. Three hundred eighteen (40%) structures cross the City's labyrinthine system of railroad and subway tracks. Two hundred fifty-two (32%) structures cross or connect arterial highways, such as the Henry Hudson Parkway, the Brooklyn-Queens Expressway, and the Belt Parkway, which facilitate traffic flow through and around the five boroughs of the City of New York.

#### Rating System

The Division of Bridges bases its general condition ratings directly on the numerical ratings assigned during bridge inspections. Federal law mandates that bridge structures be inspected at least once every two years. The New York State Department of Transportation hires engineering consultants to perform biennial inspections for all bridge structures except pedestrian bridge structures, and bridge structures less than 20 feet in length. Bridge structures not inspected by the State are inspected by the NYC Department of Transportation's Division of Bridges.

The State inspected 673 (85%) bridge structures. The balance of 117 (15%) were inspected by the City, with the exception of the High Bridge over the Harlem River, which was inspected by the Department of Parks and Recreation. Each structure in a biennial inspection is given an overall numerical condition rating from 1 (structural failure) to 7 (new condition), reflecting a weighting of key features of the structure (see Appendix C-4). In certain cases, where a bridge structure is closed to traffic, only a city condition rating is given.

City condition ratings coincide with the following ranges of State ratings:

State Numerical Rating	Cit	y Condition Rating
1.000 – 3.000	=	POOR
3.001 – 4.999	=	FAIR
5.000 - 6.000	=	GOOD
6.001 - 7.000	=	VERY GOOD

This method is used as a guide in assessing what operational action is needed. The overall bridge rating, in and of itself, is not always indicative of whether a bridge needs major rehabilitation. Further inspection and analysis must be done to determine specific rehabilitation or corrective repair needs.

Summary	of 2004 Structure	Conditions
---------	-------------------	------------

Rating	Number of Structures	Percent	Number of Spans	Percent	Deck Area Sq Ft	Percent
Poor	6	0.76%	130	2.84%	207,904	1.43%
Fair	456	57.72%	3308	72.32%	10,853,031	74.84%
Good	212	26.84%	766	16.75%	1,979,103	13.65%
Very Good	116	14.68%	370	8.09%	1,462,194	10.08%
Total	790	100%	4574	100%	14,502,232	100%

As of December 31, 2003, the condition of the City's bridges and tunnels indicated that 0.76% were rated as *Poor*, 57.72% were classified as *Fair*, 26.84% were awarded ratings of *Good*; and 14.68% as *Very Good*. Those structures given ratings of Poor and Fair encompassed 75.16% of bridge spans.

Rating	20	01	20	02	200	3	20	04
Poor	9	1.20%	8	1.06%	4	0.53%	6	0.76%
Fair	459	61.04%	451	59.74%	429	56.97%	456	57.72%
Good	196	26.06%	202	26.75%	209	27.76%	212	26.84%
Very Good	88	11.70%	94	12.45%	111	14.74%	116	14.68%
Total	752	100%	755	100%	753	100%	790	100%

During 2004, Manhattan had the highest percentage of bridge structures rated poor - 1.69% - as well as the highest percentage of bridge structures rated fair - 70.06%. Staten Island had the highest percentage of bridge structures classified as good - 32.31%, and the highest percentage of bridge structures rated very good - 26.15%, for a total of 58.46%. In 2004, Brooklyn had no bridges rated as poor, and the second highest percentage of bridge structures rated as very good - 20.57%. The Bronx had the second highest percentage of bridge structures classified as fair - 58.55%. Queens had the second highest percentage of bridge structures rated as good - 29.21%.

Borough*	Poor	% of Boro	Fair	% of Boro	Good	% of Boro	Very Good	% of Boro	Total
Bronx	1	0.66%	89	58.55%	42	27.63%	20	13.16%	152
Brooklyn	0	0.00%	95	54.29%	44	25.14%	36	20.57%	175
Manhattan	3	1.69%	124	70.06%	43	24.29%	7	3.95%	177
Queens	1	0.50%	107	52.97%	59	29.21%	35	17.33%	202
Staten Island	1	1.54%	26	40.00%	21	32.31%	17	26.15%	65
Total	6	0.78%	441	57.20%	209	27.11%	115	14.92%	771

<sup>\*</sup> Does not include borough-crossing bridges (see next table).

#### **Summary of 2004 Structure Conditions**

Approximately seventy-nine percent (78.95%) of the 19 bridge structures that service the five boroughs were rated in either *poor* or *fair* condition in 2004, and 21.05% were rated *good* or *very good*.

Boro- Crossing	Poor	% of Boro Crossing	Fair	% of Boro Crossing	Good	% of Boro Crossing	Very Good	% of Boro Crossing	Total
Bronx- Manhattan	0	0.00%	6	66.67%	2	22.22%	1	11.11%	9
Brooklyn- Manhattan	0	0.00%	4	100.00%	0	0.00%	0	0.00%	4
Queens- Manhattan	0	0.00%	3	100.00%	0	0.00%	0	0.00%	3
Brooklyn- Queens	0	0.00%	2	66.67%	1	33.33%	0	0.00%	3
Total	0	0.00%	15	78.95%	3	15.79%	1	5.26%	19

These figures evidence that the Division is continuing to make progress in improving the conditions of the City's bridges. The number of bridges rated *Poor* and *Fair* has decreased over the past few years while the number of bridges rated *Good* and *Very Good* has increased. However, it continues to remain essential that the overall bridge program include an expansion of the Preventive Maintenance and Corrective Repair programs which have traditionally slowed the deterioration of *good* and *very good* bridges.

During 2004, the total number of closed or partially closed bridge structures was four, with two closed and two partially-closed structures (see Appendix C-2).

# Bridges with Posted Weight Restrictions NEW YORK CITY DEPARTMENT OF TRANSPORTATION

BIN	BOROUGH	LOCATION FEATURE-1	LOCATION FEATURE-2	LOCATION FEATURE-3	FISCAL YEAR*	POSTED TONS	REMARKS
2-23145-0	BROOKLYN	BELT SHORE PKWY.	GERRITSEN INLET		2008	5	CONDITION OF PAERDEGAT BASIN BRIDGE
2-23147-9	BROOKLYN	BELT SHORE PKWY.	MILL BASIN CREEK		2008	5	CONDITION OF PAERDEGAT BASIN BRIDGE
2-23148-9	BROOKLYN	BELT SHORE PKWY	PAERDEGAT BASIN		2007	5	
2-23149-9	BROOKLYN	BELT SHORE PKWY.	ROCKAWAY PKWY.		2008	5	PASSENGER CARS ONLY
	MANHATTAN	FDR DRIVE (NB & SB)	23 <sup>RD</sup> TO 63 <sup>RD</sup> STREET			4	PASSENGER CARS ONLY
2-23304-0	MANHATTAN	EAST 60 <sup>TH</sup> STREET	FDR DRIVE			7	TO BE LET BY NYSDOT
2-24001-9	BROOKLYN & MANHATTAN	BROOKLYN BRIDGE	EAST RIVER	INCLUDING RAMPS	2009	3	NO COMMERCIAL TRAFFIC NO TRUCKS, NO BUSSES
2-24003-9	BROOKLYN & MANHATTAN	WILLIAMSBURG BRIDGE	EAST RIVER		2005		INNER ROADWAYS, NO TRUCKS
2-24004-7	MANHATTAN & QUEENS	QUEENSBORO BRIDGE	EAST RIVER		2005	7.5	LOWER OUTER ROADWAYS POSTED AS H-7.5 (PASSENGER CARS ONLY FOR SOUTHBOUND; PEDESTRIANS AND BICYCLES ONLY FOR NORTHBOUND); UPPER ROADWAYS DESIGNED FOR H- 15, NO TRUCKS
2-24026-0	BROOKLYN	CARROL STREET BRIDGE	GOWANUS CANAL	CARROL STREET	2010	25	
2-24064-0	MANHATTAN & QUEENS	ROOSEVELT ISLAND	EAST CHANNEL OF THE EAST RIVER		2008	36	
2-24066-0	QUEENS	RIKERS ISLAND BRIDGE	RIKERS ISLAND CHANNEL			36	
2-24655-0	MANHATTAN	PARK AVENUE VIADUCT	42 <sup>ND</sup> STREET			15	NO COMMERCIAL TRAFFIC
2-24759-0	QUEENS	FOREST PARK DRIVE	LIRR			18	

14 COUNT

\* - CONSTRUCTION CONTRACT LETTING

# Partially Closed Bridges NEW YORK CITY DEPARTMENT OF TRANSPORTATION

BIN	BOROUGH	LOCATION FEATURE-1	LOCATION FEATURE-2	LOCATION FEATURE-3	FISCAL YEAR*	REMARKS
2-07664-0	BRONX	DEPOT PLACE	CONRAIL HUDSON DIVISION			ONE LANE CLOSED TO TRAFFIC AND ONE LANE OPEN
2-23087-0	BROOKLYN	COLUMBIA HEIGHTS	B.Q.E.	MIDDAGH ST.		CLOSED TO TRAFFIC OPEN TO PEDESTRIANS (TO BE DONE BY NYS W/B.Q.E)

2 COUNT

<sup>\* -</sup> CONSTRUCTION CONTRACT LETTING

# Closed Bridges NEW YORK CITY DEPARTMENT OF TRANSPORTATION

BIN	BOROUGH	LOCATION FEATURE-1	LOCATION FEATURE-2	LOCATION FEATURE-3	FISCAL YEAR*	REMARKS
2-24540-0	MANHATTAN	PEDESTRIAN BRIDGE WEST OF 8 <sup>TH</sup> AVE.	W 155 <sup>TH</sup> STREET		2005	PED BRIDGE (FOOTBRIDGE)
2-23007-0	QUEENS	CYPRESS HILLS CEMETERY ROAD EAST	JACKIE ROBINSON PARKWAY			CLOSED TO TRAFFIC AND PEDESTRIANS

2 COUNT

Revised 2/23/05

<sup>\* -</sup> CONSTRUCTION CONTRACT LETTING

#### **Bridge Identification Numbers**

In 1972, the State of New York developed a computerized system to store inventory and inspection data on bridges that are greater than 20 feet in length. In New York City, structures that are 20 feet in length or less, "mini-bridges," are tracked independently by the City. Each structure is distinguished by a separate Bridge Identification Number (B.I.N.).

A six-digit B.I.N. identifies a single structure or group of connected or associated structures, while the seven-digit B.I.N. identifies each of those connected or associated bridge structures individually. Each level of a bi-level bridge, each separate bridge structure in a parallel configuration, and each ramp attached to a main bridge is considered an individual structure and assigned its own unique B.I.N. for example, the Brooklyn Bridge has one six-digit B.I.N., 2-24002, which incorporates the entire bridge. All ramps and secondary structures, as well as the main structure, are identified by their own seven-digit numbers, such as 2-24001-A, 2-24001-B, etc.

#### If the prefix (first number) of the B.I.N. is:

- 1, the bridge is considered part of the **State** bridge system. This number might include City bridges if maintenance is shared between City and State.
- **2**, the bridge is considered part of the **City** bridge system. This number might include State bridges if maintenance is shared between City and State.
- **M**, **Q**, or **R**, the bridge is a "mini-bridge," and is considered part of the **City** bridge system. They are located in Manhattan, Queens, or Staten Island, respectively.

#### If the suffix (last character) of the B.I.N. is:

- **1 through 6**, the bridge is in parallel configuration. The left-most bridge in the Direction of Orientation has a last character of 1. The next left-most bridge has a last character of 2, and so on.
- **7 or 8**, the bridge is in a bi-level configuration. Seven indicates the lower level and eight indicates the upper level.
- **0 or 9**, the bridge is not in parallel or bi-level configuration.

A letter of the alphabet, the structure is a ramp physically attached to the main bridge. If more than one ramp is attached to the same span of the main bridge, the characters are assigned alphabetically starting with the left-most ramp in the Direction of Orientation. Other ramps attached to the bridge are assigned alphabetical characters in a clockwise direction.

#### New York State Biennial Bridge Inspection and Condition Rating System

During the regularly scheduled State biennial bridge inspections, each bridge element is investigated and its structural condition is numerically rated according to the system indicated below:

Numerical Rating	<u>Description</u>
4	Detentially Hazardaya
	Potentially Hazardous
2	Used to shade between a rating of 1 and 3
3	Serious deterioration, or not functioning as originally designed
4	Used to shade between a rating of 3 and 5
5	Minor deterioration, and is functioning as originally designed
6	Used to shade between a rating of 5 and 7
7	New condition
8	Not Applicable
9	Unknown (due to inaccessibility, e.g. footings or piles)

Based on these individual ratings for each element, a weighted average rating is computed for the entire structure.

These ratings (both individual and weighted average) are recorded on New York State Department of Transportation Inspection report Forms. Together with photographs and explanatory descriptions, the ratings provide the Division with information on the existing condition of each bridge.

A description of the condition ratings 1 through 7, with programmed responses to certain critical ratings, demonstrates the importance of these inspections:

A <u>rating of 1</u> describes an extremely serious condition which is deemed potentially hazardous. This rating, which is phoned in by the inspection leader, necessitates that the Division respond immediately by 1) closing the structure either completely or partially until emergency repairs are made, or 2) limiting the vehicle weight permitted on the structure and then performing repairs on a timely basis.

A rating of 3 describes a bridge element that is not functioning as designed. Although not considered hazardous, such members require extensive rehabilitation. A determination is then made to repair such rated members either by the Division's in-house repair personnel, the critical maintenance contractor (When and Where contracts), or a major capital contract. Until such repairs are made, this condition is periodically monitored.

A rating of 5 indicates the member is functioning as designed but exhibits minor deterioration. These members are prioritized and scheduled for repair by the Bridge Maintenance, Inspection and Operations Bureau.

A rating of 7 indicates a new condition requiring no remediation.

The ratings of 2, 4, and 6 are utilized to shade between each of the above ratings.

### **Standard Abbreviations**

#### **General Abbreviations:**

APP: Approach AVE: Avenue BLVD: Boulevard Bridge BR: Central Park CPK: DR: Drive EB: Eastbound EXPWY: Expressway Interstate I: LN: Lane

NB: Northbound PED BR: Pedestrian Bridge

PKWY: Parkway
PL: Place
RD: Road
SB: Southbound
ST: Street

ST: Street
TPKE: Turnpike
WB: Westbound

X: No State accepted mileage markers exist on this route

#### Routes:

<u>No.</u>	<u>Borough</u>	<u>Name</u>
25	Queens	Union Turnpike
25A	Queens	Northern Boulevard
27	Brooklyn	Southern Parkway
I-87	Manhattan, Bronx	Major Deegan Expressway
I-95	Manhattan, Bronx	Cross Bronx Expressway
I-278	Brooklyn, Queens	Brooklyn-Queens Expressway
I-278	Bronx	Bruckner Expressway
I-278	Staten Island	Staten Island Expressway
I-295	Queens	Clearview Expressway
I-295	Bronx	Throgs Neck Expressway
I-440	Staten Island	Richmond Parkway
I-478	Brooklyn	Brooklyn Battery Tunnel
I-495	Queens	Long Island Expressway
I-678	Queens	Whitestone Expressway, Van Wyck
I-878	Queens	Nassau Expressway
I-895	Bronx	Sheridan Expressway

#### **Standard Abbreviations**

Highways:

BCIP: Belt System -- Cross Island

BE: Bruckner Expressway

BLP: Belt System -- Laurelton Parkway

BPP: Bronx Pelham Parkway

BQE: Brooklyn-Queens Expressway
BRPC: Bronx River Parkway (in NYC)
BSHP: Belt System -- Shore Parkway
BSOP: Belt System -- Southern Parkway

CBE: Cross Bronx Expressway
FDRD: Franklin D. Roosevelt Drive
GCP: Grand Central Parkway
GW: George Washington Bridge
HHP: Henry Hudson Parkway
HRD: Harlem River Drive

HRPC: Hutchinson River Parkway (in NYC)
IP: Jackie Robinson (Interborough) Parkway

LIE: Long Island Expressway

MAP: Marine Parkway

MDE: Major Deegan Expressway

MP: Mosholu Parkway
OCP: Ocean Parkway
PR: Prospect Expressway
RP: Richmond Parkway
VWE: Van Wyck Expressway
WLMBRG: Williamsburg Bridge
WSE: West Shore Expressway

#### **Information Available On Division Of Bridges Inventory Of Structures**

- **Bridge Inventory Number (B.I.N.)**
- Borough:

B - The Bronx Q - Queens R - Staten Island

K - Brooklyn M - Manhattan

- **Feature Carried**: Name of passageway carrying vehicle or pedestrian traffic.
- Feature Crossed: Description of area crossed.
  - Railroad Crossed (if applicable):

A - Amtrak N - New York & Atlantic C - Conrail O - B & O Railroad

L - Long Island Railroad
S - Staten Island Rapid Transit Operating Authority
M - Metro-North (MTA)
T - NYC Transit Authority

Other Owner:

Department of Education ED

Ferries (Department of Transportation) F Ρ Department of Parks and Recreation

**Bridge Type:** 

A - Arterial W - Waterway O - Off-System M - Movable PED - Pedestrian E - East River

- **Rating Source:** 
  - (C) City Inspection
  - State Inspection (S)
- Rating: Numerical and/or verbal rating

(P) POOR 1.000 - 3.000: 3.001 - 4.999: (F) **FAIR** 5.000 - 6.000: GOOD (G)

6.001 - 7.000: (V) **VERY GOOD** 

- **Deck Area:** Square feet
- CD:

**Community Board District** 

#### **APPENDIX C-7**

## 2004 Bridge Inventory Adjustments

B.I.N.	BORO	FEATURE CARRIED	FEATURE CROSSED	EXPLANATION
		om the City's Inventory:		
2229339	M	HHP	ST CLAIR PLACE	STATE OWNED
222933A	M	RAMP FROM S.B. HHP	WEST 135 <sup>TH</sup> STREET	STATE OWNED
222933B	M	RAMP TO N.B. HHP	WEST 135 <sup>TH</sup> STREET	STATE OWNED
2230400	K	278I (B.Q.E.)	ATLANTIC AVE	STATE OWNED
		e City's Inventory:		
222928C	l M	PED BR AT 73RD ST	HHP - AMTRAK	DPR (DEPARTMENT
		. 15 5.1711 16115 61	7	OF PARKS &
				RECREATION)
2231790	Q	BELMONT PARK RAMP	BCIP	DPR
2241380	В	PELHAM BAY PK PED	AMTRAK	DPR
2241360	В	FTBG N OF RTE 1	BRONX RIVER	DPR
2244100	K			DPR
	K	WEST FOOTBRIDGE	PROSPCT PK STREAM	DPR
2244130		FTBRG NR BOATHSE	PROSPECT PK LAKE	
2245240	M	W 151ST ST FOOTBR	CONRAIL 30 ST BR	DPR
2246010	M	FTBRG OPP 62ND ST	BRIDLE PATH	DPR
2246160	M	PED BET 73ST&74ST	THE LAKE	DPR
2246320	M	FTBRG OPP 77TH ST	THE LAKE	DPR
2246340	M	PED WALK OPP 77ST	STREAM TO LAKE	DPR
2246380	M	PED WALK OPP 86ST	BRIDLE PATH	DPR
2246390	M	PED WALK OPP 86ST	BRIDLE PATH	DPR
2246580	M	HIGH BRIDGE PDOVP	87I - HARLEM RIVER	DPR
2246700	M	ISHM PK PEDESTRN	HARLEM RV INLET	DPR
2248059	Q	MOTOR PKWY (PED)	FRANCIS LEWIS BLD	DPR
2248060	Q	MOTOR PKWY (PED)	BELL BLVD	DPR
2248070	Q	MOTOR PKWY (PED)	SPRINGFIELD BLVD	DPR
2248080	Q	MOTOR PKWY (PED)	HOLLIS COURT BLVD	DPR
2248090	Q	FLSHG MDW PK PEĎ.	LAWRENCE STREET	DPR
2248100	Q	MOTOR PKWY (PED)	73RD AVE	DPR
2248110	Q	MOTOR PKWY (PED)	ALLEY PK PED WALK	DPR
2248130	Q	FLUSHING MEADW PK	WILLOW LK&76TH RD	DPR
2248140	Q	FLUSHING MEADW PK	STREAM N OF LIE	DPR
2248280	Q	HIGHLAND PK PED.	PEDESTRIAN PATH	DPR
2248379	Q	FLUSHING MW PK RD	AQUACADE LAKE	DPR
2249710	R	WEST FOOTBRIDGE	CLOVE LAKE	DPR
2249710	R	EAST FOOTBRIDGE	CLOVE LAKE	DPR
2249720	R	BRIDGE OVER DAM	N.END CLOVE LAKE	DPR
2249730	R	S OF BROOKS LAKE	STREAM IN PARK	DPR
2249770	R	FOOTBRIDGE	BROOKS LAKE DAM	DPR
2249780	R	FB S OF FOREST AV	STREAM IN PARK	DPR
2269240	M	RIVERSIDE DRIVE	W. 155TH ST	NEWLY
0000700	_	DADKING EVIT DAME	CIDT	INVENTORIED
2269730	R	PARKING EXIT RAMP	SIRT	FERRIES
2269740	R	BUS STATION NORTH	SIRT	FERRIES
2269750	R	BUS STATION SOUTH	SIRT	FERRIES
2269760	R	NORTH RAMP	SIRT	FERRIES
2269770	R	BUS STA ENTR RAMP	SIRT	FERRIES
2269780	R	PARKING ENTR RAMP	SIRT	FERRIES
2269790	R	BUS STATION EXIT RAMP	SIRT	FERRIES
2270030	В	E 156TH ST	ACCESS TO HOUSING	NEWLY
				INVENTORIED –
				DEPARTMENT OF
				EDUCATION

**REV. DATE February 7, 2005** 

	1-			INVENTORY S										
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
								С						
1065210	Q	WHITESTONE EXP NB	BCIP (2065210)			Α	1	S	7/8/2004	4.683	F	2500	\$3,600,000.00	7
1066510	В	BRUCKNER EXP.(2066510)	WESTCHESTER CREEK			WMA	17	S	10/14/2004	3.821	F	39400	\$56,736,000.00	9
1067150	В	NEREID AVE (2241880)	BRONX RIVER PKWY	М		0	10	S	7/26/2003	4.211	F	57750	\$83,160,000.00	12
1240090	B	MACOMBS DAM BRIDGE	HARLEM RIVER			WMO	52	S	8/6/2003	4.169	F	211788	\$304,974,720.00	10
1247010	Q	91 PLACE (2247010)	LIRR PT WASH BRANCH	L		0	3	S	6/23/2003	7.000	٧	2760	\$3,974,400.00	4
1247200	Q	67 AVE PED BR 2247200	LIRR MAIN LINE	L		O-PED	3	С	8/5/2004	4.414	F	1300	\$1,872,000	6
1247280	Q	51 AVE PED BR.2247280	LIRR MAIN LINE	L .		O-PED	5	С	8/4/2004	3.091	F	700	\$1,008,000	2
1247560	Q	METROPOLITAN AVE	LIRR MONTAUK DIV	L		0	2	S	5/21/2004	3.683	F	20900	\$30,096,000.00	5
2055801	Q	NORTHERN BLVD W.B.  NORTHERN BLVD E.B.	FLUSHING RIVER FLUSHING RIVER			wo	40	S	8/30/2004 8/30/2004	4.817 4.507	F	71900 78894	\$103,536,000.00 \$113,607,360.00	7
205580A	Q	N.BLVD WB TO 678I SB	VACANT LAND			AR	16	S	9/2/2004	5.571	G	8600	\$12,384,000.00	7
2065629	В	BRONX RVR PKWY	BOSTON RD BX ZOO			A	1	S	8/4/2003	5.276	G	6300	\$9,072,000.00	27
2065930	Q	HAMILTON PLACE	495I (L.I.E.)			A	2	S	6/4/2004	6.347	٧	11111	\$15,999,840.00	5
2065940	Q	GRAND AVE	495I (L.I.E.)			Α	2	S	9/1/2004	5.264	G	12376	\$17,821,440.00	5
2065950	Q	69TH STREET	495I (L.I.E.)			Α	2	S	5/30/2003	5.389	G	10336	\$14,883,840.00	5
2066002	Q	4951 (2066000)	WOODHAVEN BLVD			Α	2	S	6/5/2003	6.197	٧	25200	\$36,288,000.00	6
2066100	К	5TH AVE	27 X PROSPECT EXPWY			Α	1	S	4/2/2004	5.208	G	8800	\$12,672,000.00	7
2066671	В	BRUCKNER EXPWY SB	BRONX RIVER			WMA	3	S	6/12/2003	5.528	G	12400	\$17,856,000.00	2
2066672	В	BRUCKNER EXPWY NB	BRONX RIVER			WMA	8	S	6/13/2003	4.761	F	22300	\$32,112,000.00	2
2066720	В	E 174TH ST	SHERIDAN EXPWY/AMTRAK	Α		Α	13	S	10/28/2004	4.375	F	47430	\$68,299,200.00	9
206672A	В	174TH ST-NTH PED BRDG	895I - SHERIDAN EXPWY			A-PED	4	С	2/2/2004	4.889	F	1800	\$2,592,000	9
206672B	В	174TH ST-STH PED BRDG	895I - SHERIDAN EXPWY			A-PED	4	С	2/9/2004	5.056	G	1900	\$2,736,000	9
2066919	B	WASHINGTON BRIDGE	HARLEM RIVER			wo	9	S	11/16/2004	4.821	F	128339	\$184,808,160.00	12
2075351	В	BRUCKNER EXPWY SB	AMTRAK	Α		Α	1	S	8/9/2004	3.625	F	11600	\$16,704,000.00	2
2075352	В	BRUCKNER EXPWY NB	AMTRAK	Α		Α	1	S	8/9/2004	3.547	F	10900	\$15,696,000.00	2
2075820	В	E TREMONT AVE	HUTCHINSON RVR PKWY			A	2	S	10/31/2003	4.069	F	10200	\$14,688,000.00	10
2075837	В	WESTCHESTER AVE	HUTCHINSON RVR PKWY			Α	2	S	4/5/2004	4.389	F	15858	\$22,835,520.00	10
2075849	В	BRONX PELHAM PKWY	HUTCHINSON RVR PKWY			A NAMA	2	S	9/20/2004	4.184	F	17600	\$25,344,000.00	10
2075859	В	HUTCHINSON RVR PKWY BE NB SERVICE RD	HUTCHINSON RIVER HUTCHINSON RVR PKWY			WMA	7	S	10/26/2004	5.375	G F	60500	\$87,120,000.00	10
2076109	В	BE SB SERVICE RD	HUTCHINSON RVR PKWY			A	2	S	10/15/2003 2/19/2004	4.737 5.105	G	7800 7100	\$11,232,000.00 \$10,224,000.00	10
2076640	В	DEPOT PLACE	CONRAIL HUDSON DIV	С		0	11	S	6/4/2004	5.306	G	30192	\$43,476,480.00	4
2076929	В	BRUCKNER EXPWY	AMTRAK	Α		A	1	S	5/8/2003	4.900	F	3800	\$5,472,000.00	2
2229289	М	HHP VIADUCT	W 72 ST TO W 79 ST	A		A	145	S	12/7/2004	3.478	F	236100	\$339,984,000.00	7
222928C	М	PED BR AT 73RD ST	HHP - AMTRAK		P	A-PED	3	С	6/8/2002	4.000	F	3480	\$5,011,200	7
2229290	М	W 79 ST	AMTRAK	A		Α	1	S	10/13/2004	4.559	F	4500	\$6,480,000.00	7
2229309	М	ННР	RIVERSIDE PARK			Α	1	S	2/20/2004	5.267	G	2400	\$3,456,000.00	7
2229311	М	HHP SB	RAMP TO 96 ST			Α	1	S	2/26/2004	4.273	F	2000	\$2,880,000.00	7
2229312	М	HHP NB	RAMP TO 96 ST			Α	1	S	2/27/2004	4.364	F	2000	\$2,880,000.00	7
2229321	М	HHP SB	RAMP TO 96 ST			Α	1	S	3/8/2004	5.200	G	2000	\$2,880,000.00	7
2229322	М	HHP NB	RAMP TO 96 ST			Α	1	S	3/8/2004	5.300	G	2000	\$2,880,000.00	7
2229349	М	HHP	W 158 ST	A		A	44	S	8/12/2004	4.268	F	140000	\$201,600,000.00	12
222934A	M	RAMP TO N.B. HHP	AMTRAK WEST SIDE	A		AR	26	S	9/1/2004	3.875	F	10800	\$15,552,000.00	12
2229400	M	W 181ST ST PED BRDG	HHP N.B.		Р	A-PED	6	С	2/5/2003	4.652	F	1500	\$2,160,000	12
2229440	В	HHP 232ND ST	KAPPOCK ST			Α Λ	1	S	9/22/2003	5.207	G	3900	\$5,616,000.00	8
2229450 2229460	В	232ND ST 236TH ST PED BRDG	HHP			A A-PED	3	S	9/18/2003 8/24/2004	4.237 5.106	F G	4900 2500	\$7,056,000.00 \$3,600,000	8
2229460	В	239TH ST PED BRDG	HHP			A-PED A	2	S	6/2/2003	4.711	F	6100	\$8,784,000.00	8
2229480	В	MANHATTAN COLL PKWY	HHP			Α	3	S	4/30/2003	4.158	F	6200	\$8,928,000.00	8
2229490	В	246TH ST	HHP			A	2	S	4/29/2003	4.974	F	5600	\$8,064,000.00	8
2229500	В	252ND ST	HHP			A	2	S	2/25/2004	4.184	F	4500	\$6,480,000.00	8
2229510	В	RIVERDALE AVE	ННР			Α	2	S	8/19/2003	4.053	F	5200	\$7,488,000.00	8
2229520	В	FIELDSTON ROAD	HHP			Α	1	S	8/20/2003	5.700	G	6600	\$9,504,000.00	8
2229530	В	ННР	BROADWAY			Α	1	S	8/21/2003	4.936	F	7500	\$10,800,000.00	8
2229540	В	VAN CRTLDT PARK	ННР		Р	A-PED	2	С	9/17/2004	4.742	F	3900	\$5,616,000	26
2229550	В	VAN CRTLDT EQUES	ННР		Р	A-PED	2	С	9/17/2004	5.178	G	2100	\$3,024,000	26
2229560	В	BRONX PELHAM PKWY	AMTRAK,METRO NORTH	MA		Α	3	S	11/16/2004	4.778	F	24591	\$35,411,040.00	11
2229579	В	BOSTON POST ROAD	HUTCHINSON RIVER			wo	14	S	6/5/2003	4.528	F	95700	\$137,808,000.00	12
2230000	K	HIGHLAND BLVD E.B.	JACKIE ROBINSON PKWY			Α	1	S	4/22/2004	4.667	F	4900	\$7,056,000.00	5
2230010	K	HIGHLAND BLVD W.B.	JACKIE ROBINSON PKWY			Α	1	S	4/22/2004	4.933	F	3500	\$5,040,000.00	5
2230020	К	HIGHLAND BLVD W.B.	JACKIE ROBINSON PKWY			A	2	S	4/22/2004	4.974	F	4700	\$6,768,000.00	5
2230040	Q	CYPRESS HILLS ST	JACKIE ROBINSON PKWY			Α	1	S	5/7/2004	5.611	G	5000	\$7,200,000.00	5
2230050	Q	CYP HILLS CEM WEST	JACKIE ROBINSON PKWY		1	Α	3	S	4/8/2004	3.955	F	4400	\$6,336,000.00	5

BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R C	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
2230070	Q	CYP HILLS CEM EAST	JACKIE ROBINSON PKWY			Α	3	S	4/8/2004	4.114	F	4400	\$6,336,000.00	5
2230099	Q	JACKIE ROBINSON PKWY	CYPRESS HILLS CEMETRY			Α	1	S	1/7/2004	5.483	G	4200	\$6,048,000.00	5
2230120	Q	MYRTLE AVE	JACKIE ROBINSON PKWY			Α	1	S	3/5/2004	5.611	G	6400	\$9,216,000.00	82
2230179	Q	JACKIE ROBINSON PKWY	METROPOLITAN AVE			Α	2	S	1/29/2004	5.321	G	8673	\$12,489,120.00	82
2230180	Q	UNION TPKE	JACKIE ROBINSON PKWY			A	1	S	2/25/2004	5.984	G	5359	\$7,716,960.00	82
2230190	Q	MARKWOOD ROAD	JACKIE ROBINSON PKWY			A	1	S	3/23/2004	5.389	G	4400	\$6,336,000.00	82
2230209	Q	QUEENS BLVD	JACKIE ROBINSON PKWY	Т		Α	5	S	4/23/2004	4.857	F	90000	\$129,600,000.00	9
2230220	K	HIGHLAND BLVD NB	VERMONT AVE			Α	1	S	7/11/2003	6.254	V	3995	\$5,752,800.00	5
2230250	В	MOSHOLU PARKWAY	BRONX RIVER			Α	5	S	2/26/2004	4.263	F	16300	\$23,472,000.00	27
2230260	В	MOSHOLU PARKWAY	METRO NORTH	M		Α	1	S	4/20/2004	6.203	٧	8880	\$12,787,200.00	27
2230270	В	MOSHOLU PARKWAY	WEBSTER AVE	-		Α	1	S	4/23/2003	6.016	۷	8480	\$12,211,200.00	27
2230287	В	JEROME AVE	MOSHOLU PARKWAY	Т		A	3	S	5/5/2003	5.053	G	11800	\$16,992,000.00	7
2230290	В	MOSHOLU PARKWAY	EQUESTRIAN PATH CONRAIL (ABANDONED)			Α	1	S	2/12/2004	4.724	F	4300	\$6,192,000.00 \$7,488,000.00	26
2230300	В	MOSHOLU PARKWAY	· , ,	С		Α	1	S	11/16/2004	4.229	F	5200		26
2230310	В	MOSHOLU PARKWAY	SB RAMP TO HHP			A	2	S	10/22/2003	5.243	G	7400	\$10,656,000.00	26
2230350	K	SUMMIT ST PED BRDG	278I (B.Q.E.)			A-PED	2	S	3/8/2004	4.671	F	1400	\$2,016,000.00	6
2230360	K	UNION ST	278I (B.Q.E.)			Α	2	S	3/9/2004	4.486	F	5000	\$7,200,000.00	6
2230370	K	SACKETT ST	278I (B.Q.E.)			Α	2	S	3/23/2004	4.694	F	5000	\$7,200,000.00	6
2230380	K	KANE ST	278I (B.Q.E.)			Α	2	S	3/25/2004	4.236	F	5000	\$7,200,000.00	6
2230390	K	CONGRESS ST	278I (B.Q.E.)			Α	2	S	4/7/2004	4.250	F	5000	\$7,200,000.00	6
2230410	K	278I (B.Q.E.)	WASHINGTON ST			Α	1	S	4/14/2004	4.563	F	2500	\$3,600,000.00	2
2230420	K	278I (B.Q.E.)	WASHINGTON ST			A	1	S	4/14/2004	4.781	F	2500	\$3,600,000.00	2
2230430	K	278I (B.Q.E.)	PROSPECT ST			Α	1	S	2/2/2004	5.267	G	1100	\$1,584,000.00	2
2230440	K	278I (B.Q.E.)	ADAMS ST N.B.			Α	1	S	2/5/2004	5.200	G	2700	\$3,888,000.00	2
2230450	K	278I (B.Q.E.)	ADAMS ST S.B.			Α	1	S	2/6/2004	4.933	F	2500	\$3,600,000.00	2
2230460	K	278I (B.Q.E.)	PEARL ST			Α	1	S	2/27/2004	5.333	G	4500	\$6,480,000.00	2
2230470	К	278I (B.Q.E.)	JAY ST			Α	1	S	4/14/2004	4.900	F	5100	\$7,344,000.00	2
2230480	K	278I (B.Q.E.)	PROSPECT ST			Α	1	S	3/11/2004	5.241	G	8400	\$12,096,000.00	2
2230490	К	278I (B.Q.E.)	SANDS ST			Α	1	S	3/15/2004	5.093	G	12600	\$18,144,000.00	2
2230500	К	278I (B.Q.E.)	RAMP TO BQE EB			Α	1	S	3/1/2004	5.567	G	1300	\$1,872,000.00	2
2230510	K	278I (B.Q.E.)	NASSAU ST			Α	6	S	4/7/2004	4.444	F	51200	\$73,728,000.00	2
2230520	Q	65TH PLACE	278I (B.Q.E.)			Α	2	S	2/4/2004	4.338	F	11600	\$16,704,000.00	2
2230530	Q	QUEENS BLVD	278I (B.Q.E.)			A	2	S	8/25/2004	4.625	F	23500	\$33,840,000.00	2
2230540	Q	WOODSIDE AVE	278I (B.Q.E.)			Α	1	S	1/5/2004	5.266	G	7500	\$10,800,000.00	2
2230550	Q	69TH ST	278I (B.Q.E.)			Α	2	S	3/11/2004	4.842	F	12600	\$18,144,000.00	2
2230560	Q	70TH ST	278I (B.Q.E.)			Α	2	S	3/11/2004	5.125	G	8500	\$12,240,000.00	2
2230570	Q	41ST AVE	278I (B.Q.E.)			Α	3	S	2/13/2004	4.931	F	8800	\$12,672,000.00	2
2230587	Q	ROOSEVELT AVE	278I (B.Q.E.)			Α	2	S	2/13/2004	4.559	F	6600	\$9,504,000.00	2
2230590	Q	BROADWAY	278I (B.Q.E.)			0	2	S	4/27/2004	3.842	F	16000	\$23,040,000.00	2
2230600	Q	STEINWAY ST	278I W.B. (B.Q.E.)			Α	1	S	1/13/2004	4.167	F	4200	\$6,048,000.00	1
2230610	Q	STEINWAY ST	278I E.B. (B.Q.E.)			Α	1	S	1/13/2004	4.028	F	4200	\$6,048,000.00	1
2230620	Q	37TH ST	278I (B.Q.E.)			Α	2	S	4/8/2004	4.667	F	5300	\$7,632,000.00	1
2230630	Q	35TH ST	278I (B.Q.E.)			Α	4	S	7/16/2004	4.819	F	9000	\$12,960,000.00	1
2230640	Q	32ND ST	278I (B.Q.E.)			Α	2	S	4/15/2003	4.986	F	8100	\$11,664,000.00	1
2230657	Q	31ST ST	278I (B.Q.E.)			A	2	S	7/16/2004	4.917	F	9500	\$13,680,000.00	1
2230669	Q	278I (B.Q.E.)	35TH AVE			Α	1	S	8/29/2003	6.627	V	13135	\$18,914,400.00	2
2230679	Q	278I (B.Q.E.)	34TH AVE			A	3	S	5/12/2003	6.898	V	9500	\$13,680,000.00	2
2230680	Q	278I (B.Q.E.)	NORTHERN BLVD			A	1	S	3/24/2004	6.683	V	27011	\$38,895,840.00	2
2230690	Q	BQE EAST LEG NB	32ND AVE			A	1	S	6/3/2004	7.000	V	6160	\$8,870,400.00	1
2230700	Q	BQE EAST LEG	TO BQE WEST LEG			A	14	S	11/8/2004	6.915	V	16800	\$24,192,000.00	1
2230710	Q	278I S.B. (B.Q.E.)	32ND AVE			A	1	S	8/28/2003	6.797	٧	5240	\$7,545,600.00	1
2230720	Q	BQE EAST LEG	BQE NB WEST LEG			Α	1	S	6/11/2003	6.667	V	20800	\$29,952,000.00	1
2230730	Q	31ST AVE	278I (B.Q.E.)			Α	1	S	8/27/2003	6.800	٧	5800	\$8,352,000.00	1
2230740	Q	BQE WEST LEG SB	31ST AVE			Α	1	S	7/8/2003	7.000	V	5246	\$7,554,240.00	1
2230750	Q	BQE EAST LEG SB	31ST AVE			A	1	S	7/8/2003	6.068	V	2900	\$4,176,000.00	1
2230760	Q	BQE WEST LEG NB	31ST AVE			Α	1	S	10/5/2004	7.000	V	2900	\$4,176,000.00	1
2230770	Q	BQE WEST LEG	30TH AVE			A	1	S	7/2/2003	7.000	٧	6199	\$8,926,560.00	1
2230780	Q	BQE EAST LEG	30TH AVE			A	3	S	6/10/2003	6.746	٧	7071	\$10,182,240.00	3
2230790	Q	BULOVA AVE	BQE WEST LEG			Α	2	S	3/22/2004	5.667	G	3300	\$4,752,000.00	1
2230800	Q	49TH ST	BQE WEST LEG			Α	2	S	3/22/2004	5.333	G	4900	\$7,056,000.00	1
2230810	Q	ASTORIA BLVD E.B.	BQE WEST LEG			Α	4	S	3/22/2004	4.221	F	8200	\$11,808,000.00	1
2230820	Q	47TH ST	GCP			Α	2	S	4/20/2004	4.944	F	5700	\$8,208,000.00	1
2230830	Q	BQE WEST LEG	GCP			Α	2	S	7/14/2004	4.861	F	7600	\$10,944,000.00	1

INVENTORY SORTED BY B.I.N.

BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R C	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
2230840	0	44TH ST	GCP	1		•	2		4/46/2004	4 9 4 7	-	E000	\$7,200,000,00	
2230840	Q K	278I (B.Q.E.)	JORALEMON ST			A	1	S	4/16/2004 5/4/2004	4.847 5.030	F G	5000 2100	\$7,200,000.00 \$3,024,000.00	2
2230858	K	278I (B.Q.E.)	JORALEMON ST / BQE WB			A	2	S	5/4/2004	4.177	F	5900	\$8,496,000.00	2
2230869	Q	QUEENS BLVD	ACCESS RD BQE S.B.			Α	1	s	6/18/2004	4.205	F	7900	\$11,376,000.00	2
2230870	К	COLUMBIA HEIGHTS	278I (B.Q.E.)			Α	1	S	4/26/2004	4.583	F	16500	\$23,760,000.00	2
2230887	К	278I W.B. (B.Q.E.)	CADMAN PLAZA			Α	2	S	5/11/2004	4.309	F	4500	\$6,480,000.00	2
2230888	К	278I E.B. (B.Q.E.)	CADMAN PLAZA / 278I WB			Α	2	S	5/11/2004	5.053	G	4500	\$6,480,000.00	2
2230890	Q	49TH ST	GCP			Α	2	S	6/11/2004	4.778	F	5500	\$7,920,000.00	1
2231249	K	BSHP	BAY RIDGE AVE			Α	1	s	4/9/2004	3.667	F	4900	\$7,056,000.00	10
2231250	K	81ST ST PED BR	BSHP		Р	A-PED	5	С	10/1/2004	4.483	F	3100	\$4,464,000	10
2231260	K	92ND ST PED BR	BSHP		Р	A-PED	6	С	9/7/2004	4.016	F	3000	\$4,320,000	10
2231270	K	4TH AVE	BSHP			Α	2	S	3/24/2004	4.842	F	6100	\$8,784,000.00	10
2231290	K	BAY 8TH ST	BSHP			A	1	s	5/5/2003	5.984	G	4920	\$7,084,800.00	11
2231300	K	17TH AVE PED BRDG	BSHP		Р	A-PED	1	С	2/5/2004	3.846	F	2100	\$3,024,000	11
2231319	K	BSHP	BAY PKWY			Α .	1	S	4/6/2004	4.395	F	7200	\$10,368,000.00	11
2231329 2231330	K	BSHP 27TH AVE PED BRDG	26TH AVE BSHP		P	A A-PED	1	S	4/8/2004 7/1/2003	4.800	F	6700 2100	\$9,648,000.00 \$3,024,000	13
2231340	K	CROPSEY AVE	BSHP			A	2	s	4/12/2004	5.000	G	13100	\$18,864,000.00	13
2231360	K	BSHP	OCEAN PKWY			A	2	S	12/6/2004	7.000	V	11800	\$16,992,000.00	13
2231370	K	GUIDER AV RAMP TO BSHP	BSHP			A	4	s	5/10/2004	3.903	F	12800	\$18,432,000.00	13
2231380	K	CONEY ISLAND AVE	BSHP			A	4	S	9/8/2003	6.292	V	19866	\$28,607,040.00	13
2231390	К	E 12TH ST	BSHP			Α	4	S	4/16/2004	4.764	F	17200	\$24,768,000.00	15
2231409	К	BSHP	SHEEPSHEAD BAY ROAD			A	1	s	4/20/2004	4.807	F	6500	\$9,360,000.00	15
2231419	К	BSHP	OCEAN AVE			A	3	S	4/19/2004	4.486	F	14000	\$20,160,000.00	15
2231429	К	BSHP	BEDFORD AVE			Α	3	s	4/21/2004	4.278	F	12000	\$17,280,000.00	15
2231439	К	BSHP	NOSTRAND AVE			Α	3	s	5/10/2004	4.097	F	13000	\$18,720,000.00	15
2231449	К	KNAPP ST	BSHP			Α	1	s	4/28/2004	4.469	F	9500	\$13,680,000.00	15
2231450	К	BSHP	GERRITSEN INLET			WA	11	S	8/3/2004	3.687	F	46400	\$66,816,000.00	56
2231460	К	FLATBUSH AVE	BSHP			Α	2	S	9/5/2003	6.618	٧	14058	\$20,243,520.00	56
2231479	K	BSHP	MILL BASIN			WMA	14	s	7/20/2004	3.254	F	73500	\$105,840,000.00	18
2231489	K	BSHP	PAERDEGAT BASIN			WA	15	s	9/9/2004	3.130	F	58300	\$83,952,000.00	18
2231499	K	BSHP	ROCKAWAY PKWY			Α	4	S	8/24/2004	4.111	F	11500	\$16,560,000.00	56
2231509	K	BSHP	FRESH CREEK			WA	5	S	8/4/2004	3.222	F	23000	\$33,120,000.00	56
2231519	K	PENNSYLVANIA AVE	BSHP			A	2	S	5/7/2003	6.194	٧	6191	\$8,915,040.00	56
2231559	Q	CROSS BAY BLVD	BSHP			A	4	S	4/6/2004	5.278	G	23205	\$33,415,200.00	10
2231560	Q	S CONDUIT BLVD	BSOP			Α	2	S	4/6/2004	5.690	G	15776	\$22,717,440.00	10
2231570	Q	COHANCY ST	BSOP			Α	2	S	4/6/2004	4.636	F	6400	\$9,216,000.00	10
2231580	Q	AQUEDUCT RCTK RAMP	BSOP			Α	4	S	6/24/2004	4.264 4.750	F	14000	\$20,160,000.00	10
2231590 2231610	Q	130TH ST  GUY R. BREWER BLVD	BSOP			A	2	S	5/13/2003	6.833	V	6800 12342	\$9,792,000.00 \$17,772,480.00	10
2231610	Q	FARMERS BLVD	BSOP			A	2	S	6/4/2004	4.568	F	6400	\$9,216,000.00	13
2231630	Q	SPRINGFIELD BLVD	BSOP			A	2	S	4/15/2004	4.682	F	8500	\$12,240,000.00	13
2231640	Q	225TH ST	BSOP			A	2	S	5/6/2004	4.727	F	7000	\$10,080,000.00	13
2231650	Q	SUNRISE HWY W.B.	BLP E.B.			Α	1	s	4/7/2004	4.623	F	4100	\$5,904,000.00	13
2231660	Q	SUNRISE HWY W.B.	BLP W.B.			Α	2	S	4/7/2004	4.531	F	5350	\$7,704,000.00	13
2231670	Q	N CONDUIT AVE W.B.	BLP E.B.			Α	1	s	1/8/2004	4.917	F	4000	\$5,760,000.00	13
2231680	Q	N CONDUIT AVE WB	BLP W.B.			Α	2	S	1/8/2004	4.932	F	6500	\$9,360,000.00	13
2231690	Q	FRANCIS LEWIS BLVD	BLP E.B.			Α	1	S	3/26/2004	5.333	G	6000	\$8,640,000.00	13
2231700	Q	FRANCIS LEWIS BLVD	BLP W.B.			Α	1	S	3/26/2004	4.867	F	6000	\$8,640,000.00	13
2231710	Q	MERRICK BLVD	BLP E.B.			Α	1	s	3/26/2004	4.533	F	6000	\$8,640,000.00	13
2231720	Q	MERRICK BLVD	BLP W.B.			Α	1	S	3/26/2004	4.200	F	6000	\$8,640,000.00	13
2231730	Q	130TH AVE	BLP E.B.			Α	1	S	1/7/2004	5.267	G	4400	\$6,336,000.00	13
2231740	Q	130TH AVE	BLP W.B.			Α	1	S	1/7/2004	4.667	F	4400	\$6,336,000.00	13
2231750	Q	LINDEN BLVD	BCIP			Α	2	S	2/10/2004	4.295	F	6700	\$9,648,000.00	13
2231760	Q	BCIP	DUTCH BROADWAY-115 AVE			Α	1	S	3/12/2004	4.442	F	7300	\$10,512,000.00	13
2231770	Q	BELMONT PARK RAMP	BCIP		Р	Α	1	S	3/12/2004	4.781	F	3200	\$4,608,000.00	13
2231780	Q	HEMPSTEAD AVE	BCIP			A	2	S	4/22/2004	4.210	F	14200	\$20,448,000.00	13
2231790	Q	BELMONT PARK RAMP	BCIP		Р	A	1	S	1/7/2004	4.656	F	3400	\$4,896,000.00	13
2231800	Q	SUPERIOR ROAD	BCIP			A	2	S	3/22/2004	4.364	F	7000	\$10,080,000.00	13
	Q	JAMAICA AVE	BCIP			Α	2	S	2/11/2004	4.773	F	11500	\$16,560,000.00	13
2231819						-	-						A	
2231819 2231829 2231840	Q	BRADDOCK AVE HILLSIDE AVE	BCIP BCIP			A A	2	S	2/11/2004 4/30/2004	4.909 4.079	F	10600 9672	\$15,264,000.00 \$13,927,680.00	13

				INVENTORY S										
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CI
								N G			RTN G			
								G S R						
								С						
231860	Q	W ALLEY ROAD	BCIP			Α	2	S	9/26/2003	5.568	G	7200	\$10,368,000.00	1
231870	Q	NORTHERN BLVD	BCIP			Α	2	S	8/17/2004	6.431	٧	8951	\$12,889,440.00	1
231880	Q	CROCHERON PK PED	BCIP		Р	A-PED	9	С	10/5/2004	4.750	F	2300	\$3,312,000	1
231890	Q	28TH AVE PED BRDG	BCIP		Р	A-PED	24	С	9/21/2004	5.150	G	7600	\$10,944,000	1
231900	Q	BCIP	FORT TOTTEN ENTRANCE			Α	1	S	6/15/2004	4.672	F	4900	\$7,056,000.00	
231910	Q	UTOPIA PKWY	BCIP			Α	2	S	2/5/2004	5.136	G	7200	\$10,368,000.00	
231920	Q	160TH ST	BCIP			Α	2	S	4/24/2003	5.972	G	5550	\$7,992,000.00	
231930	Q	FRANCIS LEWIS BLVD	BCIP			Α	3	S	1/14/2004	4.773	F	9100	\$13,104,000.00	
231940	Q	CLINTONVILLE ST	BCIP			Α	2	S	1/14/2004	4.727	F	7400	\$10,656,000.00	
231950	Q	150TH ST	BCIP			A	2	S	1/14/2004	4.773	F	5900	\$8,496,000.00	
231960	Q	149TH ST	BCIP			A	2	S	1/27/2004	4.977	F	6210	\$8,942,400.00	
231970	Q	14TH AVE	BCIP			Α	2	S	1/27/2004	4.750	F	8100	\$11,664,000.00	
231980	Q	147TH ST	BCIP			A	2	S	1/27/2004	4.773	F	6300	\$9,072,000.00	
232000	M	BATTERY PLACE FDR DR N.B. OFF RMP	FDR DR & COUTUST			AT	2	С	7/19/2004	4.500	F	75000	\$108,000,000	-
23201A	M	STH ST RMP TO FDR S.B.	FDR DR & SOUTH ST			AR	17	S	2/18/2004	3.776	F	102225	\$147,204,000.00	1
23201B 23201C	M	STH ST RMP TO FDR S.B.	SOUTH ST			AR AR	10	S	2/23/2004	3.821 4.701	F	44625 39150	\$64,260,000.00 \$56,376,000.00	+
23201D	M	RAMP TO N.B. FDR DRIVE	FDR & SOUTH ST.			AR	22	S	3/22/2004	5.393	G G	15825	\$22,788,000.00	+
232015	M	CORLEARS PARK ROAD	FDR DRIVE		P	A	4	S	2/10/2004	4.156	F	4100	\$5,904,000.00	+
232029	M	DELANCEY ST PED BRDG	FDR DRIVE		P	A-PED	9	C	8/15/2004	4.449	F	2900	\$4,176,000	+
232040	M	HOUSTON ST	FDR DRIVE		-	A	2	S	3/10/2004	3.318	F	11010	\$15,854,400.00	+
23204A	M	FDR NB TO HOUSTON ST	RELIEF			AR	4	S	6/15/2004	4.100	F	6150	\$8,856,000.00	+
23204B	М	HOUSTON ST RAMP TO FDR	RELIEF			AR	4	S	2/5/2004	4.417	F	7642	\$11,004,480.00	+
232050	M	E 6TH ST PED BRDG	FDR DRIVE		Р	A-PED	22	С	3/14/2004	4.431	F	2200	\$3,168,000	+
232070	М	25TH ST PED BRDG	FDR DRIVE			A-PED	4	С	3/14/2004	4.594	F	1700	\$2,448,000	+
232100	M	E 51ST ST PED BRDG	FDR DRIVE		Р	A-PED	10	С	3/7/2004	4.188	F	2800	\$4,032,000	+
232110	M	E 64TH ST PED BRDG	FDR DRIVE		Р	A-PED	13	С	3/7/2004	5.141	G	2100	\$3,024,000	+
232120	М	E 71ST ST PED BRDG	FDR DRIVE		Р	A-PED	19	С	3/21/2004	6.182	٧	1800	\$2,592,000	+
232140	М	E 78TH ST PED BRDG	FDR DRIVE		Р	A-PED	9	С	3/21/2004	3.000	Р	1700	\$2,448,000	$\top$
232158	М	FDR DRIVE S.B.	FDR DRIVE N.B.			AT	56	S	6/18/2003	4.773	F	54302	\$78,194,880.00	
232167	М	PROMENADE OVER FDR	FDR/E79TH ST-E91ST ST		Р	A-PED	53	S	7/28/2003	3.571	F	93000	\$133,920,000.00	$\top$
232180	М	E 103RD ST PED BRDG	FDR DRIVE			A-PED	20	С	7/29/2003	5.000	G	6000	\$8,640,000	
232190	M	E 111TH ST PED BRDG	FDR DRIVE		Р	A-PED	14	С	2/2/2004	3.800	F	2600	\$3,744,000	Т
232200	M	E 120TH ST PED BRDG	FDR DRIVE		Р	A-PED	23	С	10/24/2004	4.500	F	2500	\$3,600,000	Т
233020	M	E 10TH ST PED BRDG	FDR DRIVE		Р	A-PED	22	С	12/16/2004	6.326	٧	1632	\$2,350,080	
233038	M	FDR DRIVE SB	FDR NB / E 62ND ST			AT	46	S	7/8/2004	2.415	Р	70113	\$100,962,720.00	
233040	M	E 60TH ST	FDR DRIVE			Α	17	S	5/3/2004	3.409	F	24480	\$35,251,200.00	
233059	M	HARLEM RIVER DRIVE	RAMP TO HRD N.B.			A	11	S	3/23/2004	3.433	F	51000	\$73,440,000.00	
233080	K	E 14 ST PED BR	BSHP			A-PED	14	С	7/19/2004	4.588	F	4700	\$6,768,000	
240019	K	BROOKLYN BRIDGE	278I (B.Q.E.)			WEO	75	S	11/2/2004	3.153	F	503788	\$725,454,720.00	
24001A	M	PARK ROW TO BKLN	WILLIAM ST N.B.			OE	3	S	2/18/2004	4.250	F	10167	\$14,640,480.00	Т
24001B	M	TO BKLN FRM FDR	FRANKFRT & CITY			OE	31	S	3/12/2004	4.148	F	51400	\$74,016,000.00	
24001C	M	PEARL ST TO BKLN	LAND ADJ TO BRDG			OE	12	S	2/24/2004	3.881	F	6489	\$9,344,160.00	
24001D	M	TO FDR DR N.B.	PEARL STREET			OE	30	S	5/14/2003	5.208	G	49600	\$71,424,000.00	
24001E	M	TO PEARL ST	LAND ADJ TO BRDG			OE	3	S	5/12/2003	5.225	G	5300	\$7,632,000.00	
24001F	М	PEARL ST TO FDR DR	LAND ADJ TO BRDG			OE	3	S	4/7/2004	5.310	G	5200	\$7,488,000.00	
24001G	M	TO PARK ROW	ROSE ST			OE	11	S	5/6/2003	4.736	F	16551	\$23,833,440.00	
240027	K	MANHATTAN BRIDGE(LL)	EAST RIVER	т		WEO	23	S	11/12/2002	3.847	F	616390	\$887,601,600.00	
40028	K	MANHATTAN BRIDGE(UL)	NYCTA TRACKS-BMT	Т		WEO	43	S	11/12/2002	4.243	F	587424	\$845,890,560.00	T
40039	K	WILLIAMSBURG BRIDGE	EAST RIVER	Т		WEO	72	S	10/28/2004	4.556	F	824000	\$1,186,560,000.	$^{+}$
40047	M	QUEENSBORO BRIDGE(LL)	EAST RIVER	L		WEO	53	S	1/23/2003	4.514	F	626900	\$902,736,000.00	+
40048	Q M	QUEENSBORO BRIDGE(UL)	EAST RIVER-LL			WEO	37	S	1/23/2003	4.547	F	322300	\$464,112,000.00	+
	Q													L
4004A	M	TO QNS FRM E 59TH ST	FIRST AVE			OE	13	S	7/22/2004	5.732	G	14800	\$21,312,000.00	1
4004B	M	TO E 60TH ST FROM QNS	FIRST AVE			OE	13	S	7/23/2004	5.764	G	14800	\$21,312,000.00	$\perp$
4004C	M	TO E 62ND ST FROM QNS	E 60TH ST			OE	10	S	7/29/2004	4.985	F	16720	\$24,076,800.00	1
4004D	M	TO QNS FROM E 58TH ST	E 59TH ST			OE	12	S	8/25/2004	4.660	F	11781	\$16,964,640.00	1
4004E	Q	TO NY FR THOMSON AVE	JACKSON AVE			OE	64	S	10/29/2004	4.906	F	104600	\$150,624,000.00	1
4004F	Q	TO NY FROM 21ST ST	21ST ST (QUEENS)			OE	63	S	12/9/2004	4.652	F	63310	\$91,166,400.00	1
24004G	Q	TO NY FROM 11TH ST	TERRAIN (CHAMBER)			OE	36	S	10/5/2004	4.634	F	8360	\$12,038,400.00	1
24004H	Q	TO 21ST ST FROM NY	22ND ST			OE	34	S	12/10/2004	4.310	F	48100	\$69,264,000.00	1
240041	Q	TO THOMSON AVE FROM NY	JACKSON AVE			OE	38	S	11/23/2004	5.016	G	59100	\$85,104,000.00	
24004J	М	25X	NYC GARAGE		_	OE	14	S	7/30/2004	4.537	F	22058	\$31,763,520.00	

BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R C	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
										1			-	
2240059	B M	WILLIS AVENUE	HARLEM RIVER			WMO	26	S	8/27/2004	3.083	F	94700	\$136,368,000.00	11
224005A	М	FROM FDR DRIVE	HARLEM RIVER DR			OR	19	S	8/18/2004	4.119	F	29900	\$43,056,000.00	11
224005B	В	TO BRUCKNER BLVD	RELIEF			OR	5	S	8/4/2003	4.000	F	12100	\$17,424,000.00	1
2240069	M	THIRD AVE BRIDGE	HARLEM RIVER			WMO	32	S	9/7/2004	7.000	V	79950	\$115,128,000.00	11
224006A	В	TO BRUCKNER BLVD	RELIEF			OR	11	s	6/23/2004	2.966	Р	11100	\$15,984,000.00	1
2240079	B M	MADISON AVE BRIDGE	HARLEM RIVER			WMO	31	S	9/1/2004	5.139	G	80000	\$115,200,000.00	11
224007A	M	TO MADISON AVENUE	RELIEF			OR	9	s	4/30/2004	5.592	G	19880	\$28,627,200.00	11
2240089	B M	145TH ST BRIDGE	HARLEM RIVER			WMO	8	S	6/11/2004	3.208	F	56700	\$81,648,000.00	10
2240120	B M	W 207TH/W FORDHAM RD	HARLEM RIVER			WMO	5	s	6/30/2004	5.667	G	29682	\$42,742,080.00	12
2240137	B	BROADWAY BRIDGE	HARLEM RIVER	Т		WMO	3	S	10/13/2003	3.986	F	46848	\$67,461,120.00	12
2240138	B	NYCTA IRT	HARLEM RVR/BROADWAY	Т		WMO	3	s	10/24/2003	4.882	F	19520	\$28,108,800.00	12
2240180	В	WESTCHESTER AVE	BRONX RIVER			wo	1	s	6/11/2003	5.141	G	5476	\$7,885,440.00	2
2240200	В	SHORE ROAD	HUTCHINSON RIVER			WMO	7	S	9/3/2004	4.597	F	4800	\$120,000,000.00	28
2240210	В	CITY ISLAND ROAD	EASTCHESTER BAY			wo	7	S	10/20/2004	3.500	F	28900	\$41,616,000.00	28
2240231	K	HAMILTON AVE BRIDGE	GOWANUS CANAL			WMO	3	S	8/13/2004	4.028	F	7300	\$10,512,000.00	7
2240232	K	HAMILTON AVE BRIDGE NINTH ST BRIDGE	GOWANUS CANAL			WMO	3	S	8/10/2004	4.014	F	7300	\$10,512,000.00 \$8,311,680.00	6
2240240 2240250	K	THIRD ST	GOWANUS CANAL GOWANUS CANAL			WMO	5	S	7/18/2003 6/27/2003	6.613 4.958	V	5772 4900	\$8,311,680.00	6
2240260	K	CARROLL ST	GOWANUS CANAL			WMO	2	S	8/12/2004	4.803	F	3000	\$4,320,000.00	6
2240270	K	UNION ST	GOWANUS CANAL			WMO	5	s	8/23/2004	4.153	F	4900	\$7,056,000.00	6
2240290	K	METROPOLITAN AVE	ENGLISH KILLS			WMO	5	S	8/31/2004	4.186	F	15245	\$21,952,800.00	1
2240301	K	CROPSEY AVE	CONEY ISLAND CREEK			wo	3	s	7/7/2003	5.169	G	9400	\$13,536,000.00	13
2240302	К	CROPSEY AVE	CONEY ISLAND CREEK			wo	3	s	9/22/2004	5.028	G	9400	\$13,536,000.00	13
2240310	K	THIRD AVE	GOWANUS CANAL			wo	1	s	7/2/2003	4.564	F	3200	\$4,608,000.00	6
2240320	K	OCEAN AVE PED BRDG	SHEEPSHEAD BAY			WO-PED	30	С	5/2/2003	4.070	F	4000	\$5,760,000	15
2240350	R	RICHMOND AVE	RICHMOND CREEK			wo	3	S	7/30/2003	6.153	٧	32589	\$46,928,160.00	2
2240370	K Q	GREENPOINT AVE BRIDGE	NEWTOWN CREEK	L		WMO	12	S	11/2/2004	5.000	G	76106	\$109,592,640.00	2
2240390	K	GRAND ST BRIDGE	NEWTOWN CREEK			WMO	2	s	9/3/2004	4.486	F	5100	\$7,344,000.00	5
2240410	Q	BORDEN AVE	DUTCH KILLS			WMO	2	s	6/16/2004	3.958	F	8400	\$12,096,000.00	2
2240440	Q	NORTHERN BLVD	ALLEY CREEK			wo	2	S	6/2/2004	4.750	F	8300	\$11,952,000.00	11
2240450	Q	HUNTERS PT AVE BRIDGE	DUTCH KILLS			WMO	4	s	5/26/2004	5.167	G	11544	\$16,623,360.00	2
2240507	Q	ROOSEVELT AVE	678I - VAN WYCK EXPWY			WA	27	S	12/8/2004	3.254	F	84424	\$121,570,560.00	81
2240540	K	STILLWELL AVE	CONEY ISLAND CRK			wo	2	S	6/17/2003	6.292	٧	17000	\$24,480,000.00	13
2240620	М	WARDS ISLAND PED BRDG	HARLEM RIVER			WMO- PED	10	С	7/29/2003	4.049	F	12600	\$18,144,000	11
2240639	K   Q	PULASKI BRIDGE	NEWTOWN CREEK			WMO	48	s	7/7/2004	4.817	F	205770	\$296,308,800.00	2
2240640	M Q	ROOSEVELT ISLAND	E. RIVER E. CHANNEL			WMO	8	S	6/15/2004	4.222	F	36500	\$52,560,000.00	8
2240650	Q	163RD ST PED BRDG	HAWTREE BASIN			WO-PED	13	С	4/21/2004	4.333	F	5000	\$7,200,000	10
2240660	Q	RIKERS ISLAND BRIDGE	RIKERS ISL CHANNEL			WO	56	S	8/29/2003	4.423	F	183100	\$263,664,000.00	1
2241000	В	WESTCHESTER AVE	CONRAIL PT MORRIS	С		0	1	S	9/2/2004	5.085	G	1740	\$2,505,600.00	1
2241010 2241020	В	E 156TH STREET E 161ST STREET	CONRAIL PT MORRIS  CONRAIL PT MORRIS	C		0	1	S	9/3/2004 8/31/2004	4.556 6.783	F V	2400 12800	\$3,456,000.00 \$18,432,000.00	1
2241020	В	E 163RD STREET	CONRAIL PT MORRIS	C		0	1	S	5/25/2004	4.778	F	3200	\$4,608,000.00	3
2241040	В	THIRD AVE	CONRAIL PT MORRIS	С		0	1	s	11/3/2004	4.563	F	2700	\$3,888,000.00	1
2241050	В	E 149TH ST/JACKSON AVE	CONRAIL PT MORRIS	С		0	1	S	9/3/2004	4.850	F	65000	\$93,600,000.00	1
2241060	В	ST. MARYS & CONCORD	CONRAIL PT MORRIS	С		0	1	s	9/3/2004	5.333	G	4500	\$6,480,000.00	1
2241070	В	WALES AVE	CONRAIL PT MORRIS	С		0	1	s	11/5/2004	6.567	٧	2535	\$3,650,400.00	1
2241080	В	SOUTHERN BLVD	CONRAIL PT MORRIS	С		0	1	s	11/5/2004	4.185	F	3900	\$5,616,000.00	1
2241099	В	BRUCKNER BLVD	CONRAIL PT MORRIS	С		0	1	s	11/5/2004	6.734	٧	6700	\$9,648,000.00	1
2241110	В	MELROSE AVE	CONRAIL PT MORRIS	С		0	8	S	7/31/2003	6.208	٧	37854	\$54,509,760.00	3
2241129	В	E 149TH ST	AMTRAK	Α .		0	2	S	8/3/2004	4.620	F	12575	\$18,108,000.00	1
2241139	В	LEGGETT AVE	AMTRAK	Α		0	3	S	8/6/2004	4.690	F V	28300 10625	\$40,752,000.00	2
2241159 2241169	В	LONGWOOD AVE  LAFAYETTE AVE	AMTRAK AMTRAK	A		0	1	S	8/2/2004 8/5/2004	6.042 5.794	G	12000	\$15,300,000.00 \$17,280,000.00	2
2241170	В	TIFFANY ST	AMTRAK	A		0	1	S	11/4/2003	5.843	G	7267	\$10,464,480.00	2
2241180	В	BARRETTO ST	AMTRAK	Α		0	1	S	7/26/2004	6.219	٧	5313	\$7,650,720.00	2
2241190	В	HUNTS POINT AVE	AMTRAK	A		0	1	S	7/27/2004	4.984	F	13700	\$19,728,000.00	2
2241200	В	FAILE ST	AMTRAK	A		0	1	S	7/28/2004	5.797	G	6208	\$8,939,520.00	2
2241210	В	BRYANT AVE	AMTRAK	A		0	1	s	8/10/2004	3.153	F	5300	\$7,632,000.00	2
2241230	В	WESTCHESTER AVE	AMTRAK	Α		0	3	S	8/11/2004	6.250	٧	15600	\$22,464,000.00	2
2241259	В	204TH ST PED BRDG	METRO NORTH RR HAR	M	Р	O-PED	1	С	7/26/2004	4.121	F	4700	\$6,768,000	27
2241269	В	E 177TH ST	AMTRAK	A		0	3	S	8/12/2004	5.514	G	16606	\$23,912,640.00	9

BIN	PO.	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	ORTEDI	TYPE	SPANS	В	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	С
DIN	RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OWNR	ITPE	SPANS	т	DATE	KATING	L	DECK AREA	COST	1
								N			RTN G			
								G S R C						
								R						
			·											
044070	-	EAST TREMONT AVE	AMTDAI						0/0/0004	5.550		20000	<b>****</b>	_
241270	В	EAST TREMONT AVE	AMTRAK	A		0	2	S	8/2/2004	5.556	G	22300	\$32,112,000.00	$\perp$
2241329	В	WHITE PLAINS ROAD	AMTRAK	A		0	1	S	8/13/2004	4.891	F	6900	\$9,936,000.00	
2241330	В	UNIONPORT ROAD	AMTRAK	A		0	1	S	8/13/2004	4.875	F	4400	\$6,336,000.00	
2241369	В	WILLIAMSBRIDGE RD	AMTRAK	A		0	2	S	8/5/2004	4.836	F	10400	\$14,976,000.00	
2241380	В	PELHAM BAY PK PED	AMTRAK	A	P	O-PED	1	С	11/13/1978	5.109	G	4223	\$6,081,120	
2241390	В	SHORE RD CIRCLE	AMTRAK	Α		0	2	S	7/23/2004	3.254	F	4800	\$6,912,000.00	
2241409	В	GRAND CONCOURSE	METRO NORTH RR HUD	TCM		0	1	S	4/7/2004	3.844	F	16100	\$23,184,000.00	$\top$
2241410	В	WALTON AVE	METRO NORTH RR HUD	М		0	1	S	4/6/2004	5.328	G	3600	\$5,184,000.00	$\top$
2241420	В	GERARD AVE	METRO NORTH RR HUD	М		0	1	S	4/30/2004	6.766	٧	5063	\$7,290,720.00	+
2241430	В	RIVER AVE	METRO NORTH RR HUD	M		0	1	S	6/19/2003	6.578	V	5040	\$7,257,600.00	+
2241460	В	W TREMONT AVE	METRO NORTH RR HUD	M		0	8	S	4/27/2004	4.761	F	12900	\$18,576,000.00	+
2241470	В	W FORDHAM RD	METRO NORTH RR HUD	M		0	5	S	7/8/2003	6.278	V	16052	\$23,114,880.00	+
2241489	В	W 225TH ST	CONRAIL PUTNAM	С		0	2	S	5/26/2004	5.313	G	10900	\$15,696,000.00	+
2241490	В	W 230TH ST	CONRAIL PUTNAM	C		0	1	S	4/8/2003	5.844	G	5600	\$8,064,000.00	+
2241509	В	W 231ST ST	CONRAIL PUTNAM			0		S	11/18/2004	5.765		4723		+
				С			1				G		\$6,801,120.00	$\perp$
2241510	В	W 233RD ST	CONRAIL PUTNAM	С		0	1	S	4/11/2003	5.471	G	3760	\$5,414,400.00	$\perp$
2241520	В	W 234TH ST	CONRAIL PUTNAM	С		0	1	S	4/9/2003	5.569	G	3770	\$5,428,800.00	
2241550	В	E 144TH ST	METRO NORTH RR HAR	М		0	2	S	6/11/2003	6.708	V	8290	\$11,937,600.00	
2241560	В	E 149TH ST	METRO NORTH RR HAR	М		0	8	S	4/9/2004	4.625	F	27900	\$40,176,000.00	
2241590	В	CONCOURSE VILL AVE	METRO NORTH RR HAR	М		0	1	S	4/8/2004	4.188	F	17800	\$25,632,000.00	Т
2241600	В	E 158TH ST	METRO NORTH RR HAR	М		0	1	S	6/10/2003	5.233	G	3400	\$4,896,000.00	Т
2241610	В	E 161ST ST	METRO NORTH RR HAR	М		0	1	S	6/10/2003	5.383	G	6600	\$9,504,000.00	$\top$
2241620	В	E 162ND ST	METRO NORTH RR HAR	М		0	1	S	4/14/2004	4.984	F	4700	\$6,768,000.00	+
2241630	В	E 165TH ST	METRO NORTH RR HAR	М		0	1	S	4/15/2004	4.350	F	16400	\$23,616,000.00	+
2241650	В	E 167TH ST	METRO NORTH RR HAR	M		0	1	S	3/15/2004	5.863	G	3363	\$4,842,720.00	+
2241660	В	E 168TH ST	METRO NORTH RR HAR	M		0	1	S	3/15/2004	4.922	F	7700	\$11,088,000.00	+
2241670	В	E 169TH ST	METRO NORTH RR HAR	M		0	1	S	3/15/2004	4.500	F	3300	\$4,752,000.00	+
2241680	В	E 170TH ST	METRO NORTH RR HAR			0	1	S	3/22/2004	6.451	V	3150	\$4,536,000.00	+
		ST PAULS PL PED BRDG				O-PED								+
2241700	В		METRO NORTH RR HAR	M			2	С	7/30/2004	5.423	G	600	\$864,000	_
2241710	В	CLAREMONT PKWY	METRO NORTH RR HAR	М		0	1	S	3/22/2004	4.422	F	6300	\$9,072,000.00	
2241720	В	E 173RD ST	METRO NORTH RR HAR	М		0	1	S	4/19/2004	4.391	F	3000	\$4,320,000.00	
2241740	В	E 175TH ST	METRO NORTH RR HAR	М		0	1	S	3/22/2004	4.031	F	3600	\$5,184,000.00	
2241760	В	E TREMONT AVE	METRO NORTH RR HAR	М		0	1	S	10/10/2003	6.700	٧	7300	\$10,512,000.00	Т
2241770	В	E 178TH ST PED BRDG	METRO NORTH RR HAR	М		O-PED	1	С	7/28/2004	5.921	G	700	\$1,008,000	Т
2241780	В	E 179TH ST PED BRDG	METRO NORTH RR HAR	М		O-PED	6	С	7/27/2004	6.000	G	700	\$1,008,000	$\top$
2241790	В	E 180TH ST	METRO NORTH RR HAR	М		0	1	S	4/15/2004	4.078	F	5000	\$7,200,000.00	+
2241800	В	E 183TH ST	METRO NORTH RR HAR	М		0	1	S	4/16/2004	4.234	F	3600	\$5,184,000.00	+
2241810	В	E 188TH ST	METRO NORTH RR HAR	M		0	1	S	4/19/2004	4.188	F	5300	\$7,632,000.00	+
2241820	В	E 187TH ST	METRO NORTH RR HAR	M		0	1	S	4/16/2004	4.750	F	3800	\$5,472,000.00	+
2241839	В	E 189TH ST	METRO NORTH RR HAR	 M		0	1	S	6/9/2003	6.533	V	43157	\$62,146,080.00	+
2241840	В	BEDFORD PARK BLVD	METRO NORTH RR HAR	M		0	1	S	4/16/2004	4.578	F	6400	\$9,216,000.00	+
2241860	В	GUN HILL RD	METRO NORTH RR HAR	M		0	2	S	4/20/2004	4.103	F	9000	\$12,960,000.00	1
2241870	В	E 233RD ST	METRO NORTH RR HAR	M		0	1	S	4/20/2004	5.157	G	7664	\$11,036,160.00	1
2241890	В	E 241ST ST	BRP, METRO NORTH HAR	M		0	28	S	11/7/2003	4.653	F	49500	\$71,280,000.00	
2241900	В	EASTCHESTER ROAD	NYCTA-DYRE AVE LN	Т		0	3	S	9/14/2004	4.917	F	13500	\$19,440,000.00	T
2241910	В	GUN HILL ROAD	NYCTA-DYRE AVE LN	Т		0	1	S	9/14/2004	6.906	٧	75000	\$108,000,000.00	T
2241930	В	BEDFORD PARK BLVD	NYCTA IND YARDS	Т		0	4	S	9/13/2004	6.500	٧	46300	\$66,672,000.00	$\top$
2241940	В	W 205TH ST	NYCTA IND YARDS	Т		0	4	S	9/13/2004	6.778	٧	32508	\$46,811,520.00	$^{\dagger}$
2241959	В	HUTCHINSON RVR PKWY	AMTRAK	A		0	1	S	8/6/2004	5.746	G	15444	\$22,239,360.00	+
2242010	В	BRONX PELHAM PKWY	BRONX RIVER			WA	1	S	5/18/2004	4.931	F	9200	\$13,248,000.00	+
2242029	В	SOUTHERN BLVD	BRONX PELHAM PKWY			0	2	S	4/13/2004	4.684	F	12900	\$18,576,000.00	+
2242030	В	CROTONA AVE	BRONX PELHAM PKWY			0	2	S	4/13/2004	5.447	G	7600	\$10,944,000.00	+
2242071	В	BRONX BLVD S.B.	BRONX RIVER			wo	1	S	5/5/2004	4.700	F	1800	\$2,592,000.00	+
242071		BRONX BLVD N.B.	BRONX RIVER			wo			5/5/2004	5.033		1800		+
	В						1	S			G		\$2,592,000.00	4
242081	В	BRONX BLVD S.B.	BRONX RIVER			WO	1	S	5/6/2004	4.467	F	2800	\$4,032,000.00	$\perp$
2242082	В	BRONX BLVD N.B.	BRONX RIVER			wo	1	S	5/6/2004	4.467	F	2800	\$4,032,000.00	$\perp$
2242099	В	PARK ROAD (204TH ST)	BRONX RIVER			wo	1	S	8/31/2004	4.172	F	4700	\$6,768,000.00	
2242100	В	BOTANICAL GARDEN ROAD	TWIN LAKES		Р	WO-PED	1	S	5/19/2004	4.967	F	2200	\$3,168,000.00	
2242110	В	BOSTON ROAD	BRONX RIVER			wo	1	S	5/17/2004	4.273	F	6200	\$8,928,000.00	Ť
2242120	В	FTBG N OF RTE 1	BRONX RIVER		Р	WO-PED	1	С	6/15/2002	4.029	F	1904	\$2,741,760	$^{\dagger}$
2242149	В	E TREMONT AVE	BRONX RIVER			wo	2	S	5/20/2004	4.722	F	12900	\$18,576,000.00	+
2242200	В	YANKEE STDM PED BRDG	E 153 ST, METRO NORTH	M	P	O-PED	5	С	7/29/2004	4.556	F	4200	\$6,048,000	+
	В	S OF ALLERTON AVE	BRONX RIVER			WO	3	S	7/17/2004	4.763	F	6200	\$8,928,000.00	+

			_	INVENTORY S										
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CD
	KO				OWN			N	DAIL		RTN		0031	
								G			G			
								G S R						
								С						
2242220	В	SOUTHERN BLVD	BRONX RIVER			wo	2	S	3/2/2004	4.105	F	4800	\$6,912,000.00	27
2242259	В	GRAND CONCOURSE	E 161ST ST			0	1	S	10/18/2004	3.583	F	24100	\$34,704,000.00	4
2242260	В	EAGLE AVE	E 161ST ST			0	1	S	4/8/2004	5.234	G	2800	\$4,032,000.00	1
2242280	В	GRAND CONCOURSE	E 167TH ST			0	2	S	9/22/2004	4.544	F	42900	\$61,776,000.00	4
2242299	В	GRAND CONCOURSE	E 138TH ST			0		S	5/9/2003	5.600	G	9500	\$13,680,000.00	1
							1							
2242300	В	GRAND CONCOURSE	E 170TH ST			0	2	S	6/24/2004	4.789	F	39300	\$56,592,000.00	4
2242319	В	GRAND CONCOURSE	E 174TH ST	Т		0	1	S	4/9/2004	4.067	F	14900	\$21,456,000.00	4
2242329	В	GRAND CONCOURSE	E 175TH ST	Т		0	1	S	10/5/2004	4.800	F	11900	\$17,136,000.00	4
2242330	В	GRAND CONCOURSE	E TREMONT AVE			0	1	S	10/14/2003	6.483	٧	11700	\$16,848,000.00	5
2242340	В	GRAND CONCOURSE	EAST KINGSBRIDGE			0	2	S	10/20/2004	4.714	F	16500	\$23,760,000.00	7
2242350	В	EAST FORDHAM RD	GRAND CONCOURSE			0	1	S	4/21/2004	4.567	F	10300	\$14,832,000.00	5
2242360	В	GRAND CONCOURSE	BURNSIDE AVE			0	2	S	10/21/2004	4.441	F	8400	\$12,096,000.00	5
2242370	В	GRAND CONCOURSE	BEDFORD PARK BLVD			0	1	S	4/22/2004	4.765	F	8418	\$12,121,920.00	7
2242380	В	GRAND CONCOURSE	E 204TH ST			0	1	S	5/7/2003	5.766	G	9272	\$13,351,680.00	7
2242400	В	E 180TH ST	BRONX RIVER			wo	1	S	11/23/2004	4.810	F	4500	\$6,480,000.00	6
2242430	В	GUN HILL ROAD	BRONX BLVD			0	4	S	6/25/2004	4.982	F	9400	\$13,536,000.00	12
2242440	В	GUN HILL ROAD	BRONX RIVER			wo	1	S	3/1/2004	5.167	G	8700	\$12,528,000.00	12
2242459	В	E 233RD ST	BRONX RIVER			wo	1	S	5/27/2004	4.367	F	7000	\$10,080,000.00	12
2242460	В	E 233RD ST	ENTR RD BNX RVR PKWY			0	1	S	2/13/2004	5.467	G	5300	\$7,632,000.00	12
2243010		LINCOLN ROAD		T		0	4		10/4/2004	4.103		6100		55
	K		BMT SUBWAY, BRIGHTON					S			F		\$8,784,000.00	
2243020	K	PARKSIDE AVE	BMT SUBWAY, BRIGHTON	Т		0	6	S	9/28/2004	4.000	F	48700	\$70,128,000.00	14
2243040	K	CROOKE AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/11/2003	4.158	F	6000	\$8,640,000.00	14
2243050	K	CATON AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/18/2003	4.500	F	20800	\$29,952,000.00	14
2243080	К	CHURCH AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/21/2003	4.545	F	18200	\$26,208,000.00	14
2243100	К	BEVERLY ROAD	BMT SUBWAY, BRIGHTON	Т		0	3	S	11/26/2003	3.982	F	2700	\$3,888,000.00	14
2243110	К	CORTELYOU ROAD	BMT SUBWAY, BRIGHTON	Т		0	3	S	12/12/2003	4.044	F	2900	\$4,176,000.00	14
2243120	K	DORCHESTER ROAD	BMT SUBWAY, BRIGHTON	T		0	1	S	10/28/2004	5.490	G	4825	\$6,948,000.00	14
2243130	K	DITMAS AVE	BMT SUBWAY, BRIGHTON	Т		0	1	S	12/10/2003	5.809	G	4875	\$7,020,000.00	14
2243140	K	NEWKIRK AVE	BMT SUBWAY, BRIGHTON	Т		0	3	S	10/11/2004	4.397	F	4100	\$5,904,000.00	14
2243150	K	FOSTER AVE	BMT SUBWAY, BRIGHTON	Т		0	1	S	10/14/2004	4.550	F	3000	\$4,320,000.00	14
2243170	K	STERLING PLACE	FRANKLIN SHUTTLE	Т		0	1	S	12/5/2003	6.578	٧	2300	\$3,312,000.00	8
2243180	К	ST JOHNS PLACE	FRANKLIN SHUTTLE	Т		0	1	S	12/4/2003	6.781	٧	2200	\$3,168,000.00	9
2243190	К	LINCOLN PLACE	FRANKLIN SHUTTLE	т		0	1	S	9/21/2004	6.922	v	2460	\$3,542,400.00	9
2243200	К	UNION ST	FRANKLIN SHUTTLE	Т		0	2	S	9/20/2004	5.065	G	4100	\$5,904,000.00	9
2243210	K	PRESIDENT ST	FRANKLIN SHUTTLE	T		0	2	S	9/17/2004	5.314	G	2500	\$3,600,000.00	9
2243220	K	CARROLL ST PED BRDG	FRANKLIN SHUTTLE	Т		O-PED	3	С	9/26/2002	5.484	G	600	\$864,000	9
2243230	K	CROWN ST	FRANKLIN SHUTTLE	Т		0	3	S	12/3/2003	5.181	G	4800	\$6,912,000.00	9
2243240	K	MONTGOMERY ST	FRANKLIN SHUTTLE	Т		0	1	S	12/1/2003	6.353	V	2030	\$2,923,200.00	9
2243250	K	WASHINGTON AVE	FRANKLIN SHUTTLE	Т		0	1	S	9/16/2004	6.391	٧	3657	\$5,266,080.00	9
2243260	К	FLATBUSH AVE	FRANKLIN SHUTTLE	Т		0	2	S	9/15/2004	5.196	G	11300	\$16,272,000.00	9
2243279	К	EASTERN PKWY	FRANKLIN SHUTTLE	Т		0	1	S	9/22/2004	4.861	F	7700	\$11,088,000.00	9
2243280	К	6TH AVE	LIRR ATLANTIC AVE	L		0	9	S	11/21/2004	5.528	G	12276	\$17,677,440.00	8
2243290	K	CARLTON AVE	LIRR ATLANTIC AVE	L		0	7	S	11/20/2004	4.931	F	10823	\$15,585,120.00	8
													\$24,480,000.00	
2243310	K	2ND AVE	LIRR BAY RIDGE	N		0	6	S	11/14/2003	3.925	F	17000		10
2243320	K	3RD AVE	LIRR BAY RIDGE	N		0	4	S	8/25/2003	5.542	G	17230	\$24,811,200.00	10
2243330	K	4TH AVE	LIRR BAY RIDGE	NT		0	6	S	10/17/2003	5.819	G	13668	\$19,681,920.00	10
2243340	K	15TH AVE	LIRR BAY RIDGE	N		0	1	S	10/14/2004	4.872	F	3614	\$5,204,160.00	11
2243350	К	60TH ST	LIRR BAY RIDGE	N		0	1	S	8/20/2003	6.383	٧	3900	\$5,616,000.00	11
2243360	К	16TH AVE	LIRR BAY RIDGE	N		0	1	S	12/8/2004	5.733	G	4345	\$6,256,800.00	11
2243370	К	17TH AVE	LIRR BAY RIDGE	N		0	1	S	12/1/2004	4.784	F	3406	\$4,904,640.00	12
2243380	K	18TH AVE	LIRR BAY RIDGE	N		0	1	S	12/2/2004	5.016	G	6006	\$8,648,640.00	12
2243390	K	52ND ST	LIRR BAY RIDGE	N		0	2	S	12/6/2004	6.467	٧	2800	\$4,032,000.00	12
2243400	K	50TH ST	LIRR BAY RIDGE	N		0	2	S	8/14/2003	4.701	F	7100	\$10,224,000.00	12
2243410	K	MCDONALD AVE	LIRR BAY RIDGE	N		0	1	S	11/30/2004	5.422	G	2760	\$3,974,400.00	12
2243420	K	E 3RD ST	LIRR BAY RIDGE	N		0	1	S	8/28/2003	5.082	G	1500	\$2,160,000.00	12
2243439	К	OCEAN PKWY	LIRR BAY RIDGE	N	1	0	1	S	11/18/2004	5.218	G	7000	\$10,080,000.00	12
2243440	К	CONEY ISLAND AVE	LIRR BAY RIDGE	N		0	1	S	11/17/2004	5.234	G	3231	\$4,652,640.00	12
2243450	K	E 14TH ST	LIRR BAY RIDGE	N		0	1	S	11/15/2004	5.383	G	1775	\$2,556,000.00	14
					-									
2243460	K	E 15TH ST - PED	LIRR BAY RIDGE	N		O-PED	3	С	4/17/2002	3.650	F	900	\$1,296,000	14
2243480	K	OCEAN AVE	LIRR BAY RIDGE	N		0	2	S	11/12/2004	5.000	G	5000	\$7,200,000.00	14
2243490	K	BEDFORD AVE	LIRR BAY RIDGE	N		0	6	S	11/11/2004	4.639	F	12000	\$17,280,000.00	14
2242500	K	NOSTRAND AVE	LIRR BAY RIDGE	N		0	2	S	11/16/2004	5.186	G	4320	\$6,220,800.00	14
2243500														

BIN	RΩ	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	ORTED	TYPE	SPANS	р	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	
DIN	RO	PEATURE CARRIED	PEATORE CROSSED	KAIL KOAD	OWNR	IIFE	SPANS	т	DATE	KATING	L	DECK AREA	COST	46
								N G			RTN G			
								G S R C						
								C						
243520	V	BROOKLYN AVE	LIRR BAY RIDGE	N		0	,		8/6/2003	6.055	V	4500	\$6,480,000.00	
243520	K	AVENUE H	LIRR BAY RIDGE	N N		0	2	S	8/8/2003	6.055 6.338	V	4500 35100	\$50,544,000.00	+
2243569	K	ATLANTIC AVE	LIRR ATLANTIC AVE	L		0	75		7/14/2004	3.845	F	135100	\$194,544,000.00	+
2243570	K	86TH ST	LIRR & SEA BEACH	LT		0	1	S	8/9/2004	6.172	V	3840	\$5,529,600.00	+
2243570	K			LT		0			10/29/2004	4.353	F	12500	\$18,000,000.00	+
		5TH AVE	LIRR & SEA BEACH				4	S	10/14/2003					+
2243590	K	6TH AVE		LT		0	5	S		6.528	V	14200	\$20,448,000.00	1
2243600	K	7TH AVE	LIRR & SEA BEACH	LT		0	7	S	10/29/2004	5.556	G	18913	\$27,234,720.00	+
2243610	K	8TH AVE	LIRR & SEA BEACH	LT		0	4	S	11/13/2003	6.319	٧	10834	\$15,600,960.00	4
2243620	K	FORT HAMILTON PKWY	LIRR & SEA BEACH	LT		0	3	S	10/20/2004	5.492	G	14800	\$21,312,000.00	4
2243630	K	11TH AVE	LIRR & SEA BEACH	LT		0	5	S	10/26/2004	6.603	V	9700	\$13,968,000.00	4
2243640	K	13TH AVE	LIRR & SEA BEACH	LT		0	5	S	11/6/2003	4.694	F	16000	\$23,040,000.00	1
2243650	K	14TH AVE	LIRR BAY RIDGE	N		0	4	S	10/12/2004	6.967	V	10000	\$14,400,000.00	1
243660	K	NEW UTRECHT AVE	LIRR BAY RIDGE	N		0	1	S	10/13/2004	6.900	V	2481	\$3,572,640.00	1
2243670	K	15TH AVE	BMT SEA BEACH	Т		0	6	S	11/29/2004	4.136	F	17300	\$24,912,000.00	1
243680	K	16TH AVE	BMT SEA BEACH	Т		0	4	S	9/9/2004	5.444	G	6816	\$9,815,040.00	_
2243690	K	17TH AVE	BMT SEA BEACH	Т		0	4	S	9/13/2004	3.711	F	8500	\$12,240,000.00	_
2243700	K	18TH AVE	BMT SEA BEACH	Т		0	4	S	10/20/2003	3.909	F	8700	\$12,528,000.00	
2243710	K	19TH AVE	BMT SEA BEACH	Т		0	4	S	9/1/2004	4.395	F	4800	\$6,912,000.00	
2243720	K	20TH AVE	BMT SEA BEACH	Т		0	6	S	8/19/2004	4.744	F	12500	\$18,000,000.00	
243730	K	65TH ST	BMT SEA BEACH	Т		0	4	S	8/13/2004	5.947	G	12000	\$17,280,000.00	
2243740	K	BAY PKWY	BMT SEA BEACH	Т		0	4	S	8/11/2004	4.974	F	16800	\$24,192,000.00	
2243750	K	AVENUE O	BMT SEA BEACH	Т		0	1	S	10/22/2003	5.863	G	4658	\$6,707,520.00	Τ
2243760	K	AVENUE P	BMT SEA BEACH	Т		0	1	S	10/29/2003	6.791	٧	5544	\$7,983,360.00	Τ
243770	K	KINGS HIGHWAY	BMT SEA BEACH	Т		0	1	S	10/30/2003	6.767	٧	5032	\$7,246,080.00	Т
243780	K	HIGHLAWN AVE	BMT SEA BEACH	Т		0	1	S	10/31/2003	6.440	٧	6960	\$10,022,400.00	T
2243790	K	AVENUE S	BMT SEA BEACH	Т		0	1	S	11/5/2003	6.133	٧	5360	\$7,718,400.00	Т
243800	K	AVENUE T	BMT SEA BEACH	Т		0	1	S	11/6/2003	6.033	٧	5360	\$7,718,400.00	T
243810	K	AVENUE U	BMT SEA BEACH	Т		0	1	S	8/27/2004	6.137	٧	5880	\$8,467,200.00	T
2243820	K	21ST AVE	BMT SEA BEACH	Т		0	4	S	8/26/2004	4.184	F	21400	\$30,816,000.00	T
2243839	K	4TH AVE	NYCTA BMT TRACKS	Т		0	1	S	11/14/2003	6.633	٧	5160	\$7,430,400.00	T
2243840	K	9TH AVE	NYCTA BMT YARD	Т		0	5	S	10/27/2003	6.514	٧	12440	\$17,913,600.00	Ť
2243850	K	LIBERTY AVE	LIRR BAY RIDGE	N		0	4	S	8/12/2003	4.294	F	6400	\$9,216,000.00	Ť
2243860	К	GLENMORE AVE	LIRR BAY RIDGE	N		0	2	S	11/8/2004	6.559	٧	5700	\$8,208,000.00	$^{\dagger}$
2243870	К	PITKIN AVE	LIRR BAY RIDGE	N		0	3	S	11/3/2004	4.471	F	5600	\$8,064,000.00	$^{\dagger}$
2243890	К	SUTTER AVE	LIRR BAY RIDGE	N		0	3	S	11/4/2004	6.681	٧	5400	\$7,776,000.00	$^{\dagger}$
243900	К	BLAKE AVE	LIRR BAY RIDGE LINE	N		0	3	S	11/5/2004	5.309	G	5020	\$7,228,800.00	+
2243910	К	LIVONIA AVE PED BRDG	LIRR BAY RIDGE LINE	N		O-PED	3	С	7/2/2004	5.125	G	2500	\$3,600,000	+
2243920	К	7TH AVE	NYCTA BMT YARD	Т		0	2	S	10/21/2004	6.507	V	5200	\$7,488,000.00	+
2243940	K	9TH AVE	NYCTA IND SBWY	Т		0	5	S	11/4/2003	4.737	F	11900	\$17,136,000.00	+
244010	К	PROSPECT PK E DRIVE	ENDALE ARCH E DRIVE		P	0	1	С	5/7/2002	4.367	F	900	\$1,296,000	+
2244020	К	W DR OV WK-MA.ENT	MEADOWPORT ARCH		P	0	1	S	4/7/2003	5.571	G	2500	\$3,600,000.00	+
2244030	К	EAST DRIVE	BRIDLE PATH		P	0	1	S	4/10/2003	5.041	G	2000	\$2,880,000.00	+
2244040	К	EAST DRIVE	EAST WOOD ARCH		P	0	1	С	6/30/2003	4.200	F	900	\$1,296,000	+
244050	К	CENTRAL DRIVE	PED PATH & STREAM		P	wo	3	S	4/16/2003	5.316	G	7400	\$10,656,000.00	+
244060	K	CLEFT RIDGE SPAN	PROSPECT PARK		P	0	1	С	6/10/2003	4.500	F	900	\$1,296,000	+
244100	K	WEST FOOTBRIDGE	PROSPCT PK STREAM		P	WO-PED	1	С	9/9/2003	4.577	F	308	\$443,520	+
244120	K	HILL DRIVE	PROSPECT PK LAKE		P	WO	3	S	4/18/2003	3.745	F	7800	\$11,232,000.00	+
244130	K	FTBRG NR BOATHSE	PROSPECT PK LAKE		P	WO-PED	1	С	6/15/2002	5.000	G	1260	\$1,814,400	+
244150	K	RIDGE BLVD	SHORE RD DRIVE			0	1	S	5/28/2003	6.867	v	4350	\$6,264,000.00	+
244160	K	3RD AVE	SHORE RD DRIVE			0	1	S	5/28/2003	6.818	v	4360	\$6,278,400.00	+
244170	K	ATLNTC AV SVC RD E.B.	EAST NEW YORK AVE			0	2	S	7/25/2003	4.737	F	5520	\$7,948,800.00	+
244180	K	ATLINTO AV SVO RD E.B.	EAST NEW YORK AVE			0	2	S	7/25/2003	4.737	F	5600	\$8,064,000.00	+
244180	K	SOUTH OF TILLARY ST	NAVY ST			O-PED	1	C	5/4/2004	4.491	F	6200	\$8,064,000.00	+
244440		CONDUIT BLVD NB	ATLANTIC AVE EB			O-PED	1		10/25/2004	4.480	F	3800	\$8,928,000	+
	K							S					_	+
244470	K	SEELEY ST	PROSPECT AVE			0	1	S	7/10/2003	4.100	F	7700	\$11,088,000.00	+
244480	K	5TH AVE	GREENWOOD CEMETERY	<u>.</u>		0	1	S	6/2/2003	5.000	G	3600	\$5,184,000.00	1
245010	M	11TH AVE VIADUCT	LIRR WEST SIDE YARD	AL		0	39	S	11/22/2004	3.861	F	157500	\$226,800,000.00	1
24501B	M	W 33RD ST	AMTRAK 30 ST BRANCH	A		0	8	S	4/5/2004	4.639	F	16500	\$23,760,000.00	1
24501C	М	W 33RD ST	LAND ADJ TO AMTRAK	A		0	2	S	6/3/2003	4.750	F	4620	\$6,652,800.00	
24501D	М	W 34TH ST	AMTRAK 30 ST BRANCH	Α		0	4	S	6/5/2003	4.653	F	11800	\$16,992,000.00	
24501E	М	W 35TH ST	AMTRAK 30 ST BRANCH	Α		0	3	S	9/20/2004	4.208	F	6500	\$9,360,000.00	I
24501F	М	W 36TH ST	AMTRAK 30 ST BRANCH	Α		0	7	S	9/15/2004	3.940	F	16400	\$23,616,000.00	
-E-7001F	141	FORT TRYON PARK	SOUTH OF CLOISTERS	^	P	0	1	C	7/30/2004	5.133	G	750	, \$Z	\$1,080,000

				INVENTORY S										
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CD
								N			RTN			
								G S R			G			
								R						
								l C I				'		
245050	М	FORT TRYON PARK	UNDERPASS		Р	0	1	С	7/30/2004	4.867	F	750	\$1,080,000	12
245060	M	W 37TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	10/28/2003	5.984	G	7600	\$10,944,000.00	4
2245070	M	W 38TH ST	AMTRAK 30 ST BRANCH	A .		0	2	S	9/16/2004	4.077	F	6200	\$8,928,000.00	4
2245080	М	W 39TH ST	AMTRAK 30 ST BRANCH	Α		0	3	S	9/16/2004	4.196	F	6300	\$9,072,000.00	4
2245090	М	W 43RD ST	AMTRAK 30 ST BRANCH	A		0	2	S	4/8/2004	4.485	F	4100	\$5,904,000.00	4
2245100	M	W 44TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	4/8/2004	4.662	F	4300	\$6,192,000.00	4
2245110	M	W 45TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/9/2004	5.662	G	4100	\$5,904,000.00	4
2245120	М	W 46TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/21/2004	4.441	F	4100	\$5,904,000.00	4
2245130	М	W 47TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/21/2004	4.721	F	4100	\$5,904,000.00	4
2245140	М	W 48TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/21/2004	4.618	F	4100	\$5,904,000.00	4
2245150	М	W 49TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	11/2/2004	4.500	F	4100	\$5,904,000.00	4
2245160	М	W 51ST ST	AMTRAK 30 ST BRANCH	Α		0	2	S	11/2/2004	4.882	F	4300	\$6,192,000.00	4
2245170	М	W 52ND ST	AMTRAK 30 ST BRANCH	Α		0	2	S	11/2/2004	5.088	G	4300	\$6,192,000.00	4
2245180	М	W 53RD ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	5.162	G	5100	\$7,344,000.00	4
2245190	M	W 58TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	12/6/2004	4.588	F	4100	\$5,904,000.00	4
2245209	M	11TH AVE	AMTRAK 30 ST BRANCH	A		0	2	S	12/2/2004	4.647	F	15400	\$22,176,000.00	4
2245210	М	W 42ND ST	AMTRAK 30 ST BRANCH	A		0	4	S	10/4/2004	4.841	F	10300	\$14,832,000.00	4
2245220	M	W 57TH ST	AMTRAK 30 ST BRANCH	Α		0	3	S	12/6/2004	4.838	F	9100	\$13,104,000.00	4
2245230	M	W 148TH ST PED BRDG	AMTRAK 30 ST BRANCH	Α	P	O-PED	3	С	4/20/2004	3.509	F	1100	\$1,584,000	9
2245240	M	W 151ST ST FOOTBR	CONRAIL 30 ST BR		Р	O-PED	2	С	6/8/2002	3.462	F	1020	\$1,468,800	9
2245250	М	W 158TH ST	AMTRAK 30 ST BRANCH	Α		0	7	S	11/14/2003	6.431	٧	29170	\$42,004,800.00	12
2245260	М	W 173RD ST PED BRDG	AMTRAK 30 ST BRANCH	Α	Р	O-PED	2	С	4/22/2004	4.611	F	1500	\$2,160,000	12
2245290	М	W 155TH ST PED BRDG	AMTRAK 30 ST BRANCH	A		O-PED	3	С	4/21/2004	4.262	F	800	\$1,152,000	9
2245300	М	INWOOD HILL PK FTBR	AMTRAK 30 ST BRANCH	Α	P	O-PED	6	С	4/26/2004	4.174	F	700	\$1,008,000	12
2245319	М	E 97TH ST	METRO NORTH MAIN LN	M		0	1	S	9/1/2004	4.725	F	3200	\$4,608,000.00	8
2245330	М	W 41ST ST	AMTRAK 30 ST BRANCH	A		0	3	S	9/24/2004	4.164	F	6200	\$8,928,000.00	4
2245340	M	W 50TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	4.647	F	4100	\$5,904,000.00	4
2245350		W 54TH ST	AMTRAK 30 ST BRANCH			0	2					4700		
	M			A				S	11/10/2004	5.540	G		\$6,768,000.00	4
2245360	М	W 55TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	5.485	G	4300	\$6,192,000.00	4
2245370	М	W 56TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	5.368	G	4400	\$6,336,000.00	4
2245380	M	E 66TH ST	PED WALK N. OF ZOO		P	0	1	S	6/2/2004	5.267	G	1500	\$2,160,000.00	8
2245420	M	W 65TH ST E.B.	BRIDLE PATH W END			0	1	S	6/2/2004	4.900	F	1600	\$2,304,000.00	64
2245440	М	W 40TH ST	AMTRAK 30 ST BRANCH	Α		0	4	S	9/24/2004	4.042	F	9400	\$13,536,000.00	4
2245460	М	PARK AVE S.B.	E 45TH ST			0	1	S	7/26/2004	4.946	F	2400	\$3,456,000.00	5
2245470	М	PARK AVE N.B	E 45TH ST			0	1	S	7/27/2004	4.865	F	2400	\$3,456,000.00	5
2245480	М	TO GWB OPP W 171ST ST	RIVERSIDE DRIVE			0	1	S	6/29/2004	5.333	G	10800	\$15,552,000.00	12
2246000	М	WEST DRIVE	PED BET 61ST & 62ST		P	0	1	S	6/2/2004	5.267	G	2500	\$3,600,000.00	64
2246010	М	FTBRG OPP 62ND ST	BRIDLE PATH		P	O-PED	1	С	12/22/2004	5.000	G	1026	\$1,477,440	64
2246030	М	PEDESTRIAN BRIDGE	POND		P	O-PFD	1	С	7/29/2004	4.310	F	1400	\$2,016,000	64
2246040	M	EAST DR AT CNTRL PARK	PEDESTRIAN WALK		P	0	1	С	7/12/2004	4.533	F	1200	\$1,728,000	5
2246050	M	CENTRAL DRIVE	PED OPP 63RD ST		P	0	1	S	6/2/2004	5.267	G	2000	\$2,880,000.00	64
2246069	М	EAST DRIVE	PEDESTRIAN WALK		Р	0	1	S	6/2/2004	4.500	F	2700	\$3,888,000.00	64
2246070	М	CPK UNDER CENTR DR	OPP 65TH ST-IN E&W		Р	0	1	С	7/14/2004	6.000	G	1200	\$1,728,000	64
2246080	M	WEST DRIVE	BRIDLE PATH @ 64TH ST		P	0	1	S	6/2/2004	4.667	F	2000	\$2,880,000.00	64
2246090	M	PED BRDG OPP 65 ST	TRANSVERSE RD #1		P	O-PED	1	С	2/14/2004	4.655	F	2300	\$3,312,000	64
2246100	М	CONTRAL DRIVE	TRANSVERSE RD #1		Р	0	1	S	3/31/2004	4.200	F	6000	\$8,640,000.00	64
2246110	М	EAST DRIVE	TRANSVERSE RD #1		Р	0	1	S	3/31/2004	4.567	F	6000	\$8,640,000.00	64
2246120	М	WEST DRIVE	TRANSVERSE RD #1		Р	0	1	S	3/31/2004	4.833	F	7900	\$11,376,000.00	64
2246130	М	CENTRAL PARK	UNDER EAST DRIVE		P	0	1	С	7/15/2004	4.233	F	1200	\$1,728,000	64
2246140	М	72ND ST ENT TO W DR	BRIDLE PATH		P	0	1	S	2/11/2004	4.867	F	3600	\$5,184,000.00	64
2246150	М	72ND ST CROSS DR	NEAR CONCERT GRNDS		P	0	3	S	6/2/2004	4.941	F	7300	\$10,512,000.00	64
2246160	М	PED BET 73ST&74ST	THE LAKE		P	WO-PED	1	С	6/1/2002	5.000	G	1655	\$2,383,200	64
2246170	M	EAST DRIVE	PED WALK @ 73RD ST		P	0	1	S	2/24/2004	5.056	G	1900	\$2,736,000.00	64
2246230	М	EAST DRIVE	TRANSVERSE RD #2		Р	0	1	S	4/5/2004	4.533	F	6500	\$9,360,000.00	64
2246240	М	WEST DRIVE	TRANSVERSE RD #2		Р	0	1	S	4/5/2004	4.167	F	7200	\$10,368,000.00	64
2246250	M	EAST DRIVE	TRANSVERSE RD #3		P	0	1	S	3/1/2004	4.433	F	5100	\$7,344,000.00	64
2246260	M	WEST DRIVE	TRANSVERSE RD #3		P	0	1	S	3/3/2004	4.800	F	5100	\$7,344,000.00	64
2246270	М	EAST DRIVE	TRANSVERSE RD #4		Р	0	1	S	4/1/2004	3.967	F	7000	\$10,080,000.00	64
2246280	М	WEST DRIVE	TRANSVERSE RD #4		Р	0	1	S	4/1/2004	4.033	F	4700	\$6,768,000.00	64
2246320	М	FTBRG OPP 77TH ST	THE LAKE		Р	WO-PED	3	С	12/29/2004	4.862	F	1125	\$1,620,000	64
2246330	М	WEST DRIVE	FEEDER TO LAKE		P	wo	1	S	2/23/2004	5.000	G	6700	\$9,648,000.00	64
	М	PED WALK OPP 77ST	STREAM TO LAKE	-	P	WO-PED	4	С	12/29/2004	4.871	F	455		64
2246340	IVI		OTREAM TO LAKE		P	WO-FED			12/29/2004	4.071		455	\$655,200	

			[	INVENTORY S									T	
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CD
								N G			RTN G			
								G S R						
								C						
2246360	М	WEST DRIVE	PED WALK OPP 82 ST		Р	0	1	S	2/25/2004	5.682	G	3100	\$4,464,000.00	64
2246380	М	PED WALK OPP 86ST	BRIDLE PATH		Р	O-PED	1	С	12/3/2004	5.190	G	714	\$1,028,160	64
2246390	М	PED WALK OPP 86ST	BRIDLE PATH		Р	O-PED	1	С	12/3/2004	4.627	F	1095	\$1,576,800	64
2246400	М	E FOOTBRIDGE	TRANSVERSE RD #2		Р	O-PED	1	С	10/23/2004	4.500	F	3700	\$5,328,000	64
2246410	М	TRANSVERSE RD. #1	PED WALK NEAR 5 AV		P	0	1	S	2/27/2004	4.364	F	1739	\$2,504,160.00	8
2246430	М	WEST DRIVE	PED OPP 109TH ST		Р	0	1	S	2/26/2004	4.317	F	1200	\$1,728,000.00	64
2246440	М	PED IN CTR OF PK	TRANSVERSE RD NO.2		P	O-PED	1	С	10/23/2004	4.259	F	5900	\$8,496,000	64
2246450	М	79 ST ENTR TO E DR	PED PATH OPP 77TH ST		P	0	1	s	2/27/2002	5.190	G	5000	\$7,200,000.00	64
2246460	М	77 ST ENTR TO W DR	PED PATH OPP 77TH ST		P	0	2	s	2/13/2004	4.789	F	5800	\$8,352,000.00	64
2246470	М	EAST DRIVE	THE LOCH		P	wo	1	S	3/2/2004	4.700	F	1100	\$1,584,000.00	64
2246489	М	W 181 ST	RAMP TO WASH BR			0	1	S	2/10/2004	4.633	F	8200	\$11,808,000.00	12
2246490	М	A.C. POWELL BLVD N.B.	A.C. POWELL BLVD			0	1	S	2/24/2004	4.061	F	5600	\$8,064,000.00	10
2246500	М	FORT TRYON PLACE	ENTR FROM RIVERSIDE DR		P	0	1	s	3/8/2004	4.267	F	6600	\$9,504,000.00	12
2246510	М	CORBIN PL OVERPASS	CORBIN PLACE		P	0	1	s	2/9/2004	5.133	G	2200	\$3,168,000.00	12
2246540	М	E 34TH ST	PARK AVE TUNNEL			ОТ	1	S	8/27/2004	4.033	F	36200	\$52,128,000.00	5
2246550	М	PARK AVE VIADUCT	E 42ND ST			0	10	S	12/22/2004	4.597	F	22150	\$31,896,000.00	6
2246560	M	TUDOR CITY PLACE	E 42ND ST			0	1	S	3/17/2004	5.133	G	6600	\$9,504,000.00	6
2246570	M	UNITED NATIONS PL	FIRST AVE TUNNEL			ОТ	2	S	7/21/2004	4.843	F	92200	\$132,768,000.00	6
2246580	M	HIGH BRIDGE PDOVP	87I - HARLEM RIVER		P	WA-PED		P	10/1/85		G	34115	\$49,125,600	
2246600	M	W 176TH ST PED BRDG	APPROACH TO G.W.B.		-	O-PED	11	С	3/3/2004	5.651 4.600	F	1200	\$1,728,000	12
2246620	M	PEDESTRIAN BRIDGE	E 128TH ST W 125TH ST & OTHERS			O-PED	18	С	10/1/2004	4.720	F	2300	\$3,312,000	11
2246660	M	RIVERSIDE DRIVE				0	27	S	6/25/2003	4.500	F	148300	\$213,552,000.00	9
2246670	M	W 134 ST VIADUCT	RIVERSIDE DRIVE			0	3	S	6/27/2003	4.852	F	7500	\$10,800,000.00	9
2246690	М	ISHAM PK VEHICULR	HARLEM RIVER INLET		Р	0	1	S	6/30/2004	6.826	V	911	\$1,311,840.00	12
2246700	M	ISHM PK PEDESTRN	HARLEM RV INLET		Р	WO-PED	1	С	12/29/2004	4.931	F	285	\$410,400	12
2246710	М	W 153 ST	A.C. POWELL BLVD			0	1	S	2/25/2004	4.389	F	3082	\$4,438,080.00	10
2246720	М	RIVERSIDE DRIVE	W 158TH ST			0	77	S	11/19/2003	3.542	F	181400	\$261,216,000.00	9
2246970	М	RIVERSIDE DRIVE	W 96TH ST			0	3	S	6/9/2003	5.618	G	10600	\$15,264,000.00	7
2246980	М	RIVERSIDE DRIVE	W 138TH ST			0	1	S	3/5/2004	4.900	F	6700	\$9,648,000.00	9
2246990	M	129 - 130 ST PED BRDG	RAMP OFF 3RD AVE			O-PED	5	С	7/19/2004	4.238	F	500	\$720,000	11
2247020	Q	94TH ST PED BRDG	LIRR N SIDE DIV	L		O-PED	5	С	8/9/2004	4.333	F	500	\$720,000	4
2247040	Q	UNION ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	6.391	٧	3313	\$4,770,720.00	7
2247050	Q	BOWNE AVE	LIRR N SIDE DIV	L		0	1	S	5/5/2004	5.863	G	4974	\$7,162,560.00	7
2247060	Q	PARSONS BLVD	LIRR N SIDE DIV	L		0	1	S	5/6/2004	5.176	G	4200	\$6,048,000.00	7
2247070	Q	147TH ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	5.627	G	2800	\$4,032,000.00	7
2247080	Q	149TH ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	4.776	F	4100	\$5,904,000.00	7
2247090	Q	149TH PLACE	LIRR N SIDE DIV	L		0	2	S	6/11/2003	5.386	G	4300	\$6,192,000.00	7
2247100	Q	150TH ST	LIRR N SIDE DIV	L		0	2	S	6/11/2003	6.588	٧	7830	\$11,275,200.00	7
2247110	Q	MURRAY ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	5.556	G	4000	\$5,760,000.00	7
2247120	Q	WOODSIDE AVE	LIRR MAIN LINE	L		0	3	S	7/19/2003	4.444	F	14900	\$21,456,000.00	2
2247130	Q	CORPORAL KENNEDY ST	LIRR N SIDE DIV	L		0	1	S	6/13/2003	6.529	٧	3379	\$4,865,760.00	11
2247140	Q	BELL BLVD	LIRR N SIDE DIV	L		0	1	S	6/13/2003	5.881	G	4320	\$6,220,800.00	11
2247150	Q	65TH ST	LIRR N SIDE DIV	L		0	3	S	7/2/2003	6.542	V	6344	\$9,135,360.00	2
2247160	Q	65TH PLACE	LIRR N SHR DIV	L		0	3	S	7/2/2003	6.471	V	8381	\$12,068,640.00	2
2247170	Q	DOUGLASTON PKWY	LIRR N SIDE DIV	L		0	3	s	5/7/2004	5.288	G	6300	\$9,072,000.00	11
2247180	Q	GRAND AVE	LIRR MAIN LINE	L		0	3	S	5/25/2004	4.849	F	7415	\$10,677,600.00	4
2247190	Q	55TH AVE PED BRDG	LIRR MAIN LINE	L		O-PED	3	С	8/3/2004	4.491	F	13000	\$18,720,000	4
2247220	Q	80TH ROAD	LIRR MAIN LINE	L		0	3	S	6/24/2003	5.000	G	4100	\$5,904,000.00	9
2247230	Q	82ND AVE	LIRR MAIN LINE	L		0	3	s	6/24/2003	5.443	G	4100	\$5,904,000.00	9
2247240	Q	LEFFERTS BLVD	LIRR MAIN LINE	L		0	3	S	6/25/2003	5.917	G	5460	\$7,862,400.00	9
		JACKSON AVE									V			
2247260	Q		LIRR,AMT,CON NE	L		0	1	S	11/24/2004	6.183		4517	\$6,504,480.00	2
2247270	Q	21ST STREET	CONRAIL	С		0	6	S	7/7/2003	5.528	G	17590	\$25,329,600.00	2
2247290	Q	49TH AVE	LIRR,AMT,CON NE	L		0	5	S	9/1/2004	4.292	F	20200	\$29,088,000.00	2
2247300	Q	THOMPSON AVE	AMTRAK YARD	L		0	14	S	9/8/2004	5.264	G	61280	\$88,243,200.00	2
2247310	Q	QUEENS BLVD	AMTRAK & LIRR YARD	L		0	19	S	9/10/2004	6.577	V	92400	\$133,056,000.00	2
2247320	Q	HONEYWELL ST	AMTRAK & LIRR YARD	AL		0	22	S	7/30/2003	6.569	V	99036	\$142,611,840.00	2
2247330	Q	39TH ST (NORTH)	SUNNYSIDE YARDS	AL		0	14	S	9/9/2003	6.556	٧	48200	\$69,408,000.00	2
2247370	Q	37TH AVE	CONRAIL HELLGATE	С		0	1	S	8/6/2003	4.818	F	5300	\$7,632,000.00	2
2247380	Q	ROOSEVELT AVE	CONRAIL HELLGATE	С		0	2	S	6/28/2004	4.958	F	5200	\$7,488,000.00	2
2247390	Q	41ST AVE	CONRAIL HELLGATE	С		0	2	S	8/6/2003	4.942	F	4400	\$6,336,000.00	2
2247000		WOODSIDE AVE	CONRAIL	С		0	1	s	8/7/2003	5.067	G	8200	\$11,808,000.00	2
2247400	Q	WOODSIDE AVE	CONTRACT			•						1		
	Q Q	43RD AVE	CONRAIL	C		0	1	S	8/8/2003	5.033	G	4800	\$6,912,000.00	2

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BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CD
								N			RTN G			
								G S R			0			
								C						
2247430	Q	45TH AVE	CONRAIL	С		0	1	S	8/8/2003	5.510	G	2400	\$3,456,000.00	2
2247440	Q	GRAND AVE	CONRAIL	С		0	1	S	8/11/2003	6.567	٧	3280	\$4,723,200.00	5
2247450	Q	57TH AVE	CONRAIL	С		0	1	S	8/11/2003	6.195	٧	2248	\$3,237,120.00	5
2247460	Q	CALDWELL AVE	CONRAIL	С		0	1	S	6/29/2004	6.639	٧	2243	\$3,229,920.00	5
2247470	Q	ELIOT AVE	CONRAIL	С		0	1	S	8/12/2003	5.250	G	3600	\$5,184,000.00	5
2247480	Q	JUNIPER BLVD SO	CONRAIL	С		0	1	S	8/12/2003	5.556	G	9000	\$12,960,000.00	5
2247490	Q	69TH ST JUNPR BLVD	CONRAIL	С		0	1	S	6/30/2004	5.455	G	6175	\$8,892,000.00	5
2247500	Q	METROPOLITAN AVE	CONRAIL	С		0	1	S	8/12/2003	4.167	F	18650	\$26,856,000.00	5
2247530	Q	ANDREWS AVE	LIRR MONTAUK DIV	L		0	4	S	5/19/2004	4.113	F	3200	\$4,608,000.00	5
2247540	Q	60TH ST	LIRR MONTAUK DIV	L		0	2	S	6/17/2003	5.264	G	5340	\$7,689,600.00	5
2247550	Q	ELIOT AVE	LIRR MONTAUK DIV	L		0	2	S	6/18/2003	5.894	G	9550	\$13,752,000.00	5
2247570	Q	80TH ST	71ST TO 77TH AVE	L		0	5	S	5/3/2004	5.102	G	11725	\$16,884,000.00	5
2247590	Q	FOREST PARK DRIVE	LIRR MONTAUK DIV	L	P	0	5	S	5/14/2004	5.404	G	6000	\$8,640,000.00	9
2247600	Q	PARK LANE SOUTH	LIRR MONTAUK DIV	AL		0	1	S	5/4/2004	6.983	V	3024	\$4,354,560.00	9
2247620	Q	MYRTLE AVE	ABANDONED LIRR	L		0	3	S	2/11/2004	5.278	G	6725	\$9,684,000.00	4
2247630	Q	PED BRG NEAR UNION TPK	ABANDONED LIRR			O-PED	8	С	7/8/2004	5.318	G	900	\$1,296,000	5
2247640	Q	39 ST (SOUTH)	AMTRAK & LIRR YARD	AL		0	9	S	9/10/2003	6.125	V	34100	\$49,104,000.00	2
2247650	Q	60TH RD PED BRDG	LIRR MAIN LINE	L		O-PED	3	С	8/2/2004	4.934	F	2293	\$3,301,920	5
2247660	Q	FOREST PARK DRIVE	ABANDONED LIRR	L	P	0	6	S	4/23/2004	5.254	G	10000	\$14,400,000.00	9
2247680	Q	221ST ST	LIRR N SIDE DIV	L	-	0	3	S	6/12/2003	6.000	G	6050	\$8,712,000.00	11
2248019	Q	WOODHAVEN BLVD	ATLANTIC AVE	-		0	3	S	6/10/2004	4.472	F	19400	\$27,936,000.00	9
2248020	Q	WHITELAW PED BRDG	CONDUIT AVE			O-PED	7	С	3/15/2004	4.718	F	5500	\$7,920,000	10
2248039	Q	CROSS BAY BLVD	CONDUIT BLVD			0-PED	2	S	5/7/2004	6.296	V	17000	\$24,480,000.00	10
2248040	Q	LINDEN BLVD	CONDUIT AVE			0	1	S	4/15/2004	5.233	G	3352	\$4,826,880.00	10
2248059	Q	MOTOR PKWY (PED)	FRANCIS LEWIS BLD		P	O-PED	2	С	10/28/2004	4.556	F	2756	\$3,968,640	8
2248060 2248070	Q	MOTOR PKWY (PED) MOTOR PKWY (PED)	BELL BLVD SPRINGFIELD BLVD		P	O-PED O-PED	3	C	10/29/2004 12/8/2004	4.778 4.293	F	2648 2940	\$3,813,120 \$4,233,600	11
2248080	Q	MOTOR PKWY (PED)	HOLLIS COURT BLVD		P	O-PED	3	С	5/18/2002	4.839	F	2670	\$3,844,800	8
2248090	Q	FLSHG MDW PK PED.	LAWRENCE STREET		P	O-PED	3	С	5/11/2002	4.722	F	8418	\$12,121,920	7
2248100	Q	MOTOR PKWY (PED)	73RD AVE		P	O-PED	3	С	5/18/2002	4.794	F	2640	\$3,801,600	8
2248110	Q	MOTOR PKWY (PED)	ALLEY PK PED WALK		P	O-PED	1	С	12/8/2004	4.582	F	963	\$1,386,720	13
2248129	Q	UNION TPKE	CREEDMOORE HOSP RD			0	1	S	5/9/2003	4.867	F	3500	\$5,040,000.00	13
2248130	Q	FLUSHING MEADW PK	WILLOW LK&76TH RD		Р	WO-PED	4	С	4/20/2002	1.000	Р	1891	\$2,723,040	81
2248140 2248159	Q	FLUSHING MEADW PK WOODHAVEN BLVD	STREAM N OF LIE QUEENS BLVD		Р	WO-PED O	5 2	C S	12/14/2004 7/7/2004	4.741 4.288	F	4102 11500	\$5,906,880 \$16,560,000.00	81 6
2248160	Q	ELLIOT AVE	QUEENS BLVD			0	2	S	7/7/2004	4.922	F	13785	\$19,850,400.00	12
2248200 2248220	Q	RUST ST FLUSHING AV SERVICE	FLUSHING AVE FLUSHING AVE			0	1	S	5/12/2003 5/12/2003	5.547 5.125	G	2940 2940	\$4,233,600.00 \$4,233,600.00	5
2248230	Q	BEACH CHANNEL DR WB	BEACH CHANNEL DR EB			0	1	S	5/19/2003	4.400	F	3600	\$5,184,000.00	84
2248240	Q	SERVICE RD TURNAROUND	OVER FLUSHING AVE			0	1	S	5/12/2003	5.250	G	2940	\$4,233,600.00	5
2248250	Q	102ND ST FLUSHING MEADW PARK	HAWTREE BASIN MEADOW LAKE & 69TH RD		P	WO WO	3 5	S	7/15/2003 4/28/2004	6.574	V	4900 4200	\$7,056,000.00	10
2248260 2248280	Q	HIGHLAND PK PED.	PEDESTRIAN PATH		P	O-PED	1	C	12/22/2004	4.891 3.667	F	1856	\$6,048,000.00 \$2,672,640	81 5
2248299	Q	INTER PKWY-UNION TPK	AUSTIN ST			0	1	S	2/11/2004	4.750	F	5900	\$8,496,000.00	9
2248300	Q	71ST AVE	COOPER AVE			0	1	S	5/9/2003	4.458	F	2800	\$4,032,000.00	5
2248340	Q	FOREST PARK DR	MYRTLE AVE		P	0	3	S	5/8/2003	5.081	G	5100	\$7,344,000.00	9
2248369	Q	ROCKAWAY BLVD	THURSTON BASIN			wo	2	S	6/25/2003	5.158	G	6000	\$8,640,000.00	83
2248379	Q	FLUSHING MW PK RD	AQUAÇADE LAKE		P	WO-PED	5	С	8/17/1978	5.809	G	6321	\$9,102,240	81
2249040	R	TOMPKINS AVE	B&O RR (ABANDONED)			0	1	S	3/25/2004	6.250	V	5096	\$7,338,240.00	1
2249070	R	JOHN ST	B&O RAILROAD	0		O-PED	3	С	2/23/2004	6.806	V	5800	\$8,352,000	1
2249090	R	MORNINGSTAR ROAD	B&O RAILROAD	0		0	4	S	4/14/2003	5.339	G	7900	\$11,376,000.00	1
2249100	R	GRANITE AVE	B&O RAILROAD	Ö		0	4	S	4/23/2004	6.034	v	7300	\$10,512,000.00	1
2249110	R	LAKE AVE	B&O RAILROAD	0		0	3	S	4/9/2003	5.926	G	5900	\$8,496,000.00	1
2249120	R	SIMONSON AVE	B&O RAILROAD	0		0	3	S	5/1/2003	6.111	V	5819	\$8,379,360.00	1
2249130	R	VAN NAME AVE	B&O RAILROAD	0		0	3	S	3/24/2004	5.492	G	5474	\$7,882,560.00	1
2249140	R	VAN PELT AVE	B&O RAILROAD	0		0	3	S	4/16/2003	5.780	G	5000	\$7,200,000.00	1
2249160	R	DE HART AVE	B&O RAILROAD	0		0	4	S	5/5/2003	6.500	٧	6700	\$9,648,000.00	1
2249170	R	UNION AVE	B&O RAILROAD	0		0	4	S	5/8/2003	5.352	G	6500	\$9,360,000.00	1
2249180	R	HARBOR ROAD	B&O RAILROAD	0		0	4	S	5/6/2003	6.356	V	6615	\$9,525,600.00	1
2249200	R	SOUTH AVE	B&O RAILROAD	0		0	3	S	9/29/2003	6.927	V	8322	\$11,983,680.00	1
2249210	R	MAIN ST PED BRDG	SIRT SOUTH SHORE	S		O-PED	9	С	4/8/2004	4.710	F	400	\$576,000	3
2249230	R	TRACY AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	9	С	4/2/2004	2.744	Р	200	\$288,000	3
2249240	R	ARTHUR KILL ROAD	SIRT SOUTH SHORE	S		0	1	S	12/2/2004	4.833	F	3700	\$5,328,000.00	3
2249250	R	BETHEL AV PED BRDG	SIRT SOUTH SHORE	S		O-PED	12	С	6/11/2003	3.980	F	500	\$720,000	3
2249269	R	PAGE AVE	SIRT SOUTH SHORE	S		0	4	S	10/16/2003	6.306	٧	30420	\$43,804,800.00	3
2249270	R	RICHMMD VALLY ROAD	SIRT SOUTH SHORE	S		0	4	S	10/14/2003	5.299	G	9300	\$13,392,000.00	3
2249280	R	COZZINS BLVD PED BRDG	SIRT SOUTH SHORE	S		O-PED	7	С	6/17/2003	4.902	F	200	\$288,000	3
2249290	R	SEGUINE AVE	SIRT SOUTH SHORE	S		0	1	S	10/15/2003	6.016	٧	2200	\$3,168,000.00	3
2249300	R	HUGUENOT AVE	SIRT SOUTH SHORE	S		0	2	S	10/14/2003	4.955	F	4900	\$7,056,000.00	3

Dr.	l no l	FEATURE CARRIES	FEATURE ORGANIA	INVENTORY S			00	1-	MODELLE	DATE::-	lves	DEOK 155	DEDI ASSESSE	
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CD
								N G			RTN G			
								G S R						
								c						
2249320	R	ALBEE AVE	SIRT SOUTH SHORE	S		0	3	S	10/17/2003	4.787	F	6500	\$9,360,000.00	3
2249330	R	ANNADALE ROAD	SIRT SOUTH SHORE	S		0	2	S	10/19/2003	4.455	F	4500	\$6,480,000.00	3
2249350 2249360	R	NELSON AVE PED BRDG GIFFORDS LANE	SIRT SOUTH SHORE SIRT SOUTH SHORE	S		O-PED O	1	S	7/8/2004 12/3/2004	4.725 5.844	F G	300 3042	\$432,000 \$4,380,480.00	3
2249370	R	GREAVES AVE	SIRT SOUTH SHORE	S		0	3	S	10/18/2003	6.750	V	3950	\$5,688,000.00	3
2249380	R	GUYON AVE	SIRT SOUTH SHORE	S		0	3	S	10/19/2003	4.869	F	6900	\$9,936,000.00	3
2249390	R	CEDARVIEW AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	5	С	6/10/2003	4.684	F	600	\$864,000	3
2249400	R	BEACH AVE	SIRT SOUTH SHORE	S		0	2	S	10/23/2003	5.697	G	3700	\$5,328,000.00	2
2249410	R	ROSS AVE	SIRT SOUTH SHORE	S		0	2	S	10/24/2003	5.500	G	3800	\$5,472,000.00	2
2249420	R	ROSE AVE	SIRT SOUTH SHORE	S		0	2	S	10/25/2003	5.712	G	3800	\$5,472,000.00	2
2249430 2249440	R	NEW DORP LANE BANCROFT AVE	SIRT SOUTH SHORE SIRT SOUTH SHORE	S		0	3	S	10/18/2003 10/19/2003	4.903 5.269	F G	7600 5900	\$10,944,000.00 \$8,496,000.00	2
2249450	R	FREMONT AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	3	С	6/12/2003	4.459	F	800	\$1,152,000	2
2249460	R	LINCOLN AVE	SIRT SOUTH SHORE	S		0	1	S	10/25/2003	5.552	G	4500	\$6,480,000.00	2
2249470	R	MIDLAND AVE	SIRT SOUTH SHORE	S		0	1	S	10/26/2003	5.603	G	3000	\$4,320,000.00	2
2249480	R	FINGERBOARD ROAD	SIRT SOUTH SHORE	S		0	2	S	10/26/2003	6.764	٧	5100	\$7,344,000.00	2
2249490	R	CLOVE ROAD	SIRT SOUTH SHORE	S		0	3	S	12/7/2004	6.264	٧	5270	\$7,588,800.00	2
2249510	R	TOMPKINS AVE	WILLOW AVE, SIRT	S		0	2	S	12/6/2004	5.475	G	5378	\$7,744,320.00	1
2249520	R	HANNAH ST	SIRT SOUTH SHORE	S		0	10	S	10/21/2003	5.119	G	10020	\$14,428,800.00	1
2249530	R	MINTHORNE ST PED BRDG	SIRT SOUTH SHORE	S		O-PED	23	С	9/9/2004	5.686	G	1600	\$2,304,000	1
2249580 2249710	R	BELFIELD AVE PED BRDG WEST FOOTBRIDGE	SIRT SOUTH SHORE CLOVE LAKE	S	P	O-PED WO-PED	5 2	C	4/6/2004 12/2/2004	4.333 4.862	F	400 899	\$576,000 \$1,294,560	3
2249720	R	EAST FOOTBRIDGE	CLOVE LAKE		P	WO-PED	2	С	12/2/2004	4.621	F	899	\$1,294,560	1
2249730	R	BRIDGE OVER DAM	N.END CLOVE LAKE		P	WO-PED	1	С	11/17/2004	4.586	F	972	\$1,399,680	1
2249760	R	MARTLINGS AVE	RICHMOND LAKE DAM			WO	2	S	6/9/2003	4.933	F	7000	\$10,080,000.00	1
2249770	R	S OF BROOKS LAKE	STREAM IN PARK		P	WO-PED	3	С	11/23/2004	5.129	G	696	\$1,002,240	1
2249780	R	FOOTBRIDGE	BROOKS LAKE DAM		P	WO-PED	1	С	11/30/2004	4.947	F	800	\$1,152,000	1
2249790	R	FB S OF FOREST AV	STREAM IN PARK		Р	WO-PED	3	С	11/30/2004	5.000	G	658	\$947,520	1
2249800 2249810	R	FOREST AVE HYLAN BLVD	CLOVE LAKES PK STREAM LEMON CREEK		P	WO WO	1	S	9/9/2003 3/17/2004	4.767 6.422	F V	1600 11400	\$2,304,000.00 \$16,416,000.00	3
2249820	R	ARTHUR KILL ROAD	ARTHUR KILL STREAM			WO	1	S	5/9/2003	4.122	F	2000	\$2,880,000.00	3
2249840	R	TOMPKINS AVE	GREENFIELD AVE			0	1	S	3/18/2004	5.106	G	2562	\$3,689,280.00	1
2249860	R	SLATER BLVD	NEW CREEK			wo	1	S	4/14/2003	5.959	G	2037	\$2,933,280.00	2
2249870	R	TRAVIS AVE	MAIN CREEK			wo	1	S	8/5/2003	6.100	٧	1537	\$2,213,280.00	2
2249880	R	CHELSEA ROAD	SAWMILL CREEK			wo	1	S	5/12/2003	6.981	V	2205	\$3,175,200.00	2
2257569	М	MILLER HIGHWAY WINCHESTER BLVD S.B.	TERRAIN			A	63 1	S	7/1/2003	5.000	G	264190	\$380,433,600.00	7
2266129 2266139	Q	WINCHESTER BLVD S.B. WINCHESTER BLVD N.B.	BCIP			A	1	S	4/6/2004 4/16/2004	4.592 4.633	F	4400 6400	\$6,336,000.00 \$9,216,000.00	11
2266149	Q	HEMPSTEAD AVE	CROSS ISLAND PKWY			A	2	S	5/5/2004	4.033	F	9500	\$13,680,000.00	13
2266160	0	678I SB TO BCIP EB	ACCESS RD FROM 678I			A	1	S	4/28/2004	4.438	F	2300	\$3.312.000.00	7
2266229	М	HHP	PED UNDERPASS @ 148 ST			A	1	S	3/5/2004	5.476	G	1800	\$2,592,000.00	9
2266230	М	HHP	PED UNDERPASS INWD PK			A	1	S	2/2/2004	6.211	V	800	\$1,152,000.00	12
2266240	М	ННР	PED UNDERPASS INWD PK			A	1	S	2/3/2004	5.762	G	1100	\$1,584,000.00	12
2266540	В	BRUCKNER BLVD OVRPAS	133RD - 135TH ST			Α	2	S	5/7/2003	4.645	F	32900	\$47,376,000.00	1
226672A	М	W 31ST ST	AMTRAK LAYUP TRACKS	Α		0	9	S	12/10/2004	3.683	F	8800	\$12,672,000.00	4
2266770	Q	CROSS ISLAND PKWY	LAURELTON PKWY			Α	1	S	5/12/2004	5.250	G	9508	\$13,691,520.00	13
2267130	М	RIVERSIDE DRIVE	W 145TH ST			0	1	S	6/11/2003	4.867	F	5800	\$8,352,000.00	9
2267160	Q	ROOSEVELT AVE	FLUSHING MDW PK ROAD			0	4	S	5/23/2003	4.746	F	7280	\$10,483,200.00	84
2267199	Q	FRANCIS LEWIS BLVD	PARK ROAD			0	1	S	6/3/2003	5.167	G	7085	\$10,202,400.00	8
2267240	М	HRD NB RAMP	HARLEM RIVER DR			Α	51	S	10/8/2004	3.000	Р	122900	\$176,976,000.00	12
2267250	М	ННР	AMTRAK 30TH ST LINE	A		Α	55	S	10/29/2004	3.710	F	40000	\$57,600,000.00	7
2267380	М	WEST STREET	RECTOR ST			AT	1	S	10/14/2003	5.033	G	25760	\$37,094,400.00	1
2267717	М	79 ST PED PLAZA	79 ST BT BASIN GAR		P	Α	10	S	5/2/2003	4.593	F	27400	\$39,456,000.00	7
2267718	M	79 ST TRAFFIC CIRC	79 ST PED PLAZA		P	A	34	S	5/13/2003	3.934	F	24130	\$34,747,200.00	7
226771A	M	79 ST RAMP TO CAP	79 ST BT BASIN GAR		P	AR	4	S	5/16/2003	4.242	F	3131	\$4,508,640.00	7
226771B	M	79 ST RAMP TO GAR	79 ST BT BASIN GAR		P	AR	21	S	5/23/2003	4.452	F	7114	\$10,244,160.00	7
226771C 226771D	M	GAR RAMP TO 79 ST SB HHP RAMP TO 79 ST	79 ST BT BASIN GAR 79 ST BT BASIN GAR		P P	AR AR	21 4	S	6/9/2003 5/29/2003	4.726 4.645	F	9095 2601	\$13,096,800.00 \$3,745,440.00	7
226771D	K	BROOKLYN BR APPROACH	SANDS STREET			AR O	1	S	6/17/2004	4.645	F	6490	\$9,345,600.00	2
2267860	K	BROOKLYN BR APPROACH BROOKLYN PROMENADE	278I N.B. (B.Q.E.)		P	A-PED	35	C	4/17/2003	4.732	F	46184	\$9,345,600.00	6
2268480	M	CHAMBERS ST PED BRDG	WEST SIDE HWY		-	O-PED	8	С	9/20/2004	5.925	G	3344	\$4,815,360.00	1
2268497	K	278I W.B. (B.Q.E.)	FURMAN ST			A	45	S	6/19/2003	4.292	F	78022	\$112,351,680.00	2
2268498	K	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			A	69	S	7/16/2003	4.041	F	120734	\$173,856,960.00	2
	K	278I W.B. (B.Q.E.)	YORK ST			A	6	S	6/13/2003	4.262	F	9380	\$13,507,200.00	2
2268507	- 1													1
2268507 2268508	К	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			Α	11	S	5/19/2003	4.034	F	17956	\$25,856,640.00	2

				INVENTORY SO	ORTED E	BY B.I.N.								
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R C	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
2268518	K	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			Α	5	S	11/11/2003	4.310	F	8375	\$12,060,000.00	2
2268650	М	FDR NB 42ND TO 49ST	EAST RIVER			Α	119	S	8/28/2003	4.415	F	30767	\$44,304,480.00	6
2268760	М	PS-5 PEDESTRIAN BR.	TENTH AVENUE			O-PED	5	С	6/3/2003	5.837	G	1500	\$2,160,000.00	12
2268770	Q	SPRINGFIELD BLVD	EQUES. PATH (ABAND.)			0	1	S	6/3/2003	4.778	F	1470	\$2,116,800.00	13
2268920	R	AMBOY ROAD	LEMON CREEK			wo	1	S	3/17/2004	6.667	٧	1310	\$1,886,400.00	3
2268930	М	MORRIS ST PED BRDG	BKLN-BATTERY TUNN PLZ			A-PED	3	С	10/13/2004	4.451	F	1200	\$1,728,000.00	1
2269030	В	MATTHEWSON ROAD	MAC CRACKEN AVE			0	15	S	12/7/2004	4.754	F	14880	\$21,427,200.00	7
2269190	М	W.70TH STREET	AMTRAK	Α		0	3	S	11/3/2003	6.583	٧	17258	\$24,851,520.00	7
2269210	М	W.68TH STREET	AMTRAK	Α		0	3	S	11/21/2003	6.746	٧	5382	\$7,750,080.00	7
2269240	М	RIVERSIDE DRIVE	W. 155TH ST			0	1	S	6/10/2003	4.640	F	4397	\$6,331,680.00	9
2269260	K	W. 8TH STREET	SURF AVE.		Р	O-PED	55	С	6/10/2004	3.846	F	14742	\$21,228,480.00	13
2269600	K	ERSKINE STREET	BSHP			Α	1	S	10/29/2004	6.141	٧	8258	\$11,891,520.00	5
2269730	R	PARKING EXIT RAMP	SIRT		F	0	10	S	11/30/2004	4.194	F	20727	\$29,846,880.00	1
2269740	R	BUS STATION NORTH	SIRT		F	0	12	S	11/16/2004	4.820	F	64605	\$93,031,200.00	1
2269750	R	BUS STATION SOUTH	SIRT		F	0	12	S	11/15/2004	4.520	F	154688	\$222,750,720.00	1
2269760	R	NORTH RAMP	SIRT		F	0	9	S	11/29/2004	4.347	F	17589	\$25,328,160.00	1
2269770	R	BUS STA ENTR RAMP	SIRT		F	0	19	S	12/1/2004	4.431	F	39333	\$56,639,520.00	1
2269780	R	PARKING ENTR RAMP	SIRT		F	0	3	S	11/1/2004	5.125	G	8589	\$12,368,160.00	1
2269790	R	BUS STATION EXIT RAMP	SIRT		F	0	7	S	11/20/2004	4.722	F	28721	\$41,358,240.00	1
2269820	М	E 81 ST PED BRIDGE	FDR DRIVE N.B.		Р	A-PED	3	С	10/11/2004	3.213	F	900	\$1,296,000.00	8
2270030	В	E 156TH ST	ACCESS TO HOUSING		ED	0	16	S	12/17/2004	3.537	F	49696	\$71,562,240.00	1
2300130	Q	HOOK CREEK	HOOK CREEK BRIDGE			wo	3	S	6/26/2003	6.339	٧	18302	\$26,354,880.00	13
7703720	Q	216TH ST PED BRDG	LIRR PORT WASH BRANCH	L		O-PED	5	С	8/11/2004	4.105	F	400	\$576,000.00	11
7705510	Q	167TH ST PED BRDG	LIRR PORT WASH BRANCH	L		O-PED	3	С	8/10/2004	4.164	F	600	\$864,000.00	7
M00001	M	PEDESTRIAN TUNNEL	BROADWAY TO			O-PED	1	С	3/9/2004	5.000	G	2000	\$2,880,000.00	12
M00003	М	HHP ON/OFF RMP-79 WB	PEDESTRIAN PATH			Α	1	С	7/1/2004	4.833	F	900	\$1,296,000.00	7
M00004	M	HHP ON/OFF RMP-79 EB	PEDESTRIAN PATH			Α	1	С	7/12/2004	4.900	F	900	\$1,296,000.00	7
Q00002	Q	BCIP	PATH OPPOSITE 88TH RD			Α	1	С	7/7/2004	4.467	F	1200	\$1,728,000.00	13
790	BRI	DGES				4574			SPANS			14502232	\$20,996,302,080	

			INVENTORY SORTED	BY BOROUGH	AND C	YTINUMMC	BOARD [	DIST	RICT					
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	RTNGSRC	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD

2241000	В	WESTCHESTER AVE	CONRAIL PT MORRIS	С		0	1	S	9/2/2004	5.085	G	1740	\$2,505,600.00	1
2241010	В	E 156TH STREET	CONRAIL PT MORRIS	С		0	1	S	9/3/2004	4.556	F	2400	\$3,456,000.00	1
2241020	В	E 161ST STREET	CONRAIL PT MORRIS	C		0	1	S	8/31/2004	6.783	V	12800	\$18,432,000.00	1
2241040	В	THIRD AVE	CONRAIL PT MORRIS	C		0	1	S	11/3/2004	4.563	F	2700	\$3,888,000.00	1
2241050	В	E 149TH ST/JACKSON AVE	CONRAIL PT MORRIS	C		0	1	S	9/3/2004	4.850	F	65000	\$93,600,000.00	1
2241060	В	ST. MARYS & CONCORD	CONRAIL PT MORRIS	C		0	1	S	9/3/2004	5.333	G	4500	\$6,480,000.00	1
2241000		WALES AVE	CONRAIL PT MORRIS	C		0	1	S		6.567		2535		
	В							1	11/5/2004		٧		\$3,650,400.00	1
2241080	В	SOUTHERN BLVD	CONRAIL PT MORRIS	С		0	1	S	11/5/2004	4.185	F	3900	\$5,616,000.00	1
2241099	В	BRUCKNER BLVD	CONRAIL PT MORRIS	С		0	1	S	11/5/2004	6.734	٧	6700	\$9,648,000.00	1
2241129	В	E 149TH ST	AMTRAK	A		0	2	S	8/3/2004	4.620	F	12575	\$18,108,000.00	1
2241550	В	E 144TH ST	METRO NORTH RR HAR	М		0	2	S	6/11/2003	6.708	٧	8290	\$11,937,600.00	1
2241560	В	E 149TH ST	METRO NORTH RR HAR	М		0	8	S	4/9/2004	4.625	F	27900	\$40,176,000.00	1
2241590	В	CONCOURSE VILL AVE	METRO NORTH RR HAR	М		0	1	S	4/8/2004	4.188	F	17800	\$25,632,000.00	1
2241600	В	E 158TH ST	METRO NORTH RR HAR	М		0	1	S	6/10/2003	5.233	G	3400	\$4,896,000.00	1
2241610	В	E 161ST ST	METRO NORTH RR HAR	М		0	1	S	6/10/2003	5.383	G	6600	\$9,504,000.00	1
2242260	В	EAGLE AVE	E 161ST ST			0	1	S	4/8/2004	5.234	G	2800	\$4,032,000.00	1
2242299	В	GRAND CONCOURSE	E 138TH ST			0	1	S	5/9/2003	5.600	G	9500	\$13,680,000.00	1
2266540	В	BRUCKNER BLVD OVRPAS	133RD - 135TH ST			Α	2	S	5/7/2003	4.645	F	32900	\$47,376,000.00	1
2270030	В	E 156TH ST	ACCESS TO HOUSING		ED	0	16	S	12/17/2004	3.537	F	49696	\$71,562,240.00	1
224005B	В	TO BRUCKNER BLVD	RELIEF			OR	5	S	8/4/2003	4.000	F	12100	\$17,424,000.00	1
224006A 2066671	B	TO BRUCKNER BLVD BRUCKNER EXPWY SB	RELIEF BRONX RIVER			OR WMA	11	S	6/23/2004 6/12/2003	2.966 5.528	P G	11100 12400	\$15,984,000.00 \$17,856,000.00	1 2
2066672	В	BRUCKNER EXPWY NB	BRONX RIVER			WMA	8		6/13/2003	4.761	F	22300	\$32,112,000.00	2
	В	BRUCKNER EXPWY SB						S			F			
2075351			AMTRAK	Α .		A	1	S	8/9/2004	3.625		11600	\$16,704,000.00	2
2075352	В	BRUCKNER EXPWY NB	AMTRAK	Α		Α	1	S	8/9/2004	3.547	F	10900	\$15,696,000.00	2
2076929	В	BRUCKNER EXPWY	AMTRAK	A		A	1	S	5/8/2003	4.900	F	3800	\$5,472,000.00	2
2240180	В	WESTCHESTER AVE	BRONX RIVER			wo	1	S	6/11/2003	5.141	G	5476	\$7,885,440.00	2
2241139	В	LEGGETT AVE	AMTRAK	A		0	3	S	8/6/2004	4.690	F	28300	\$40,752,000.00	2
2241159	В	LONGWOOD AVE	AMTRAK	A		0	2	S	8/2/2004	6.042	V	10625	\$15,300,000.00	2
2241169	В	LAFAYETTE AVE	AMTRAK	Α		0	1	S	8/5/2004	5.794	G	12000	\$17,280,000.00	2
2241170	В	TIFFANY ST	AMTRAK	Α		0	1	S	11/4/2003	5.843	G	7267	\$10,464,480.00	2
2241180	В	BARRETTO ST	AMTRAK	Α		0	1	S	7/26/2004	6.219	٧	5313	\$7,650,720.00	2
2241190	В	HUNTS POINT AVE	AMTRAK	Α		0	1	S	7/27/2004	4.984	F	13700	\$19,728,000.00	2
2241200	В	FAILE ST	AMTRAK	Α		0	1	S	7/28/2004	5.797	G	6208	\$8,939,520.00	2
2241210	В	BRYANT AVE	AMTRAK	Α		0	1	S	8/10/2004	3.153	F	5300	\$7,632,000.00	2
2241230	В	WESTCHESTER AVE	AMTRAK	Α		0	3	S	8/11/2004	6.250	٧	15600	\$22,464,000.00	2
2241030	В	E 163RD STREET	CONRAIL PT MORRIS	С		0	1	S	5/25/2004	4.778	F	3200	\$4,608,000.00	3
2241110	В	MELROSE AVE	CONRAIL PT MORRIS	С		0	8	S	7/31/2003	6.208	V	37854	\$54,509,760.00	3
2241620	В	E 162ND ST	METRO NORTH RR HAR	М		0	1	S	4/14/2004	4.984	F	4700	\$6,768,000.00	3
2241630	В	E 165TH ST	METRO NORTH RR HAR	М		0	1	S	4/15/2004	4.350	F	16400	\$23,616,000.00	3
2241650	В	E 167TH ST	METRO NORTH RR HAR	М		0	1	S	3/15/2004	5.863	G	3363	\$4,842,720.00	3
2241660	В	E 168TH ST	METRO NORTH RR HAR	М		0	1	S	3/15/2004	4.922	F	7700	\$11,088,000.00	3
2241670	В	E 169TH ST	METRO NORTH RR HAR	M		0	1	S	3/15/2004	4.500	F	3300	\$4,752,000.00	3
2241680	В	E 170TH ST	METRO NORTH RR HAR	 M		0	1	S	3/22/2004	6.451	V	3150	\$4,536,000.00	3
2241700	В	ST PAULS PL PED BRDG	METRO NORTH RR HAR	M		O-PED	2	C	7/30/2004	5.423	G	600	\$864,000	3
2241710	В	CLAREMONT PKWY	METRO NORTH RR HAR	M		0	1	S	3/22/2004	4.422	F	6300	\$9,072,000.00	3
2241710	В	E 173RD ST	METRO NORTH RR HAR	M		0	1		4/19/2004	4.422	F	3000	\$4,320,000.00	
								S						3
2241740	В	E 175TH ST	METRO NORTH RR HAR	M		0	1	S	3/22/2004	4.031	F	3600	\$5,184,000.00	3
2076640	В	DEPOT PLACE	CONRAIL HUDSON DIV	С		0	11	S	6/4/2004	5.306	G	30192	\$43,476,480.00	4
2241409	В	GRAND CONCOURSE	METRO NORTH RR HUD	TCM		0	1	S	4/7/2004	3.844	F	16100	\$23,184,000.00	4
2241410	В	WALTON AVE	METRO NORTH RR HUD	М		0	1	S	4/6/2004	5.328	G	3600	\$5,184,000.00	4
2241420	В	GERARD AVE	METRO NORTH RR HUD	М		0	1	S	4/30/2004	6.766	٧	5063	\$7,290,720.00	4
2241430	В	RIVER AVE	METRO NORTH RR HUD	М		0	1	S	6/19/2003	6.578	٧	5040	\$7,257,600.00	4
2242200	В	YANKEE STDM PED BRDG	E 153 ST, METRO NORTH	М	Р	O-PED	5	С	7/29/2004	4.556	F	4200	\$6,048,000	4
2242259	В	GRAND CONCOURSE	E 161ST ST			0	1	S	10/18/2004	3.583	F	24100	\$34,704,000.00	4
2242280	В	GRAND CONCOURSE	E 167TH ST			0	2	S	9/22/2004	4.544	F	42900	\$61,776,000.00	4
2242300	В	GRAND CONCOURSE	E 170TH ST			0	2	S	6/24/2004	4.789	F	39300	\$56,592,000.00	4
2242319	В	GRAND CONCOURSE	E 174TH ST	Т		0	1	S	4/9/2004	4.067	F	14900	\$21,456,000.00	4
2242329	В	GRAND CONCOURSE	E 175TH ST	Т		0	1	S	10/5/2004	4.800	F	11900	\$17,136,000.00	4
2241460	В	W TREMONT AVE	METRO NORTH RR HUD	М		0	8	S	4/27/2004	4.761	F	12900	\$18,576,000.00	5
2242330	В	GRAND CONCOURSE	E TREMONT AVE			0	1	S	10/14/2003	6.483	٧	11700	\$16,848,000.00	5
2242350	В	EAST FORDHAM RD	GRAND CONCOURSE			0	1	S	4/21/2004	4.567	F	10300	\$14,832,000.00	5
2242360	В	GRAND CONCOURSE	BURNSIDE AVE	-		0	2	S	10/21/2004	4.441	F	8400	\$12,096,000.00	5
								L			Ľ	00	Ţ.=,:: <b>0</b> ,000.00	

BIN	ВО	FEATURE CARRIED	INVENTORY SORTEI	D BY BOROUGH RAIL ROAD	AND CO	OMMUNITY TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
BIN	RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OWNR	TYPE	SPANS	T N G S R	DATE	RATING	L RTN G	DECK AREA	COST	CD
								С						<u> </u>
0044700		E TREMONT AVE	METRO NORTH DRIVAR					-	40/40/0000	0.700	v	7000	A10 510 000 00	
2241760	В	E TREMONT AVE E 178TH ST PED BRDG	METRO NORTH RR HAR METRO NORTH RR HAR	M		O-PED	1	S	10/10/2003 7/28/2004	6.700 5.921	۷	7300	\$10,512,000.00	6
2241770	В	E 178TH ST PED BRDG	METRO NORTH RR HAR	M		O-PED	6	С	7/28/2004	6.000	G	700	\$1,008,000 \$1,008,000	6
2241790	В	E 180TH ST	METRO NORTH RR HAR	M		0	1	S	4/15/2004	4.078	F	5000	\$7,200,000.00	6
2241800	В	E 183TH ST	METRO NORTH RR HAR			0	1	S	4/16/2004	4.234	F	3600	\$5,184,000.00	6
2241810	В	E 188TH ST	METRO NORTH RR HAR	M		0	1	S	4/19/2004	4.188	F	5300	\$7,632,000.00	6
2241820	В	E 187TH ST	METRO NORTH RR HAR	M		0	1	S	4/16/2004	4.750	F	3800	\$5,472,000.00	6
2241839	В	E 189TH ST	METRO NORTH RR HAR	M		0	1	S	6/9/2003	6.533	V	43157	\$62,146,080.00	•
2242030	В	CROTONA AVE	BRONX PELHAM PKWY			0	2	S	4/13/2004	5.447	G	7600	\$10,944,000.00	6
2242149	В	E TREMONT AVE	BRONX RIVER			wo	2	S	5/20/2004	4.722	F	12900	\$18,576,000.00	•
2242400	В	E 180TH ST	BRONX RIVER			wo	1	S	11/23/2004	4.810	F	4500	\$6,480,000.00	6
2230287	В	JEROME AVE	MOSHOLU PARKWAY	Т		Α	3	S	5/5/2003	5.053	G	11800	\$16,992,000.00	7
2241470	В	W FORDHAM RD	METRO NORTH RR HUD	М		0	5	S	7/8/2003	6.278	٧	16052	\$23,114,880.00	7
2241489	В	W 225TH ST	CONRAIL PUTNAM	С		0	2	S	5/26/2004	5.313	G	10900	\$15,696,000.00	7
2241930	В	BEDFORD PARK BLVD	NYCTA IND YARDS	Т		0	4	S	9/13/2004	6.500	٧	46300	\$66,672,000.00	7
2241940	В	W 205TH ST	NYCTA IND YARDS	Т		0	4	S	9/13/2004	6.778	V	32508	\$46,811,520.00	7
2242340	В	GRAND CONCOURSE	EAST KINGSBRIDGE			0	2	S	10/20/2004	4.714	F	16500	\$23,760,000.00	7
2242370	В	GRAND CONCOURSE	BEDFORD PARK BLVD			0	1	S	4/22/2004	4.765	F	8418	\$12,121,920.00	7
2242380	В	GRAND CONCOURSE  MATTHEWSON ROAD	E 204TH ST MAC CRACKEN AVE			0	1 15	S	5/7/2003 12/7/2004	5.766 4.754	G F	9272 14880	\$13,351,680.00	7
2229440	В	HHP	KAPPOCK ST			A	1	S	9/22/2003	5.207	G	3900	\$21,427,200.00 \$5,616,000.00	8
2229450	В	232ND ST	HHP			A	2	S	9/18/2003	4.237	F	4900	\$7,056,000.00	8
2229460	В	236TH ST PED BRDG	HHP			A-PED	3	С	8/24/2004	5.106	G	2500	\$3,600,000	8
2229470	В	239TH ST	HHP			A	2	S	6/2/2003	4.711	F	6100	\$8,784,000.00	8
2229480	В	MANHATTAN COLL PKWY	HHP			A	3	S	4/30/2003	4.158	F	6200	\$8,928,000.00	8
2229490	В	246TH ST	HHP			A	2	S	4/29/2003	4.974	F	5600	\$8,064,000.00	1 8
2229500	В	252ND ST	HHP			A	2	S	2/25/2004	4.184	F	4500	\$6,480,000.00	1
2229510	В	RIVERDALE AVE	HHP			A	2	S	8/19/2003	4.053	F	5200	\$7,488,000.00	8
2229520	В	FIELDSTON ROAD	HHP			A	1	S	8/20/2003	5.700	G	6600	\$9,504,000.00	8
2229530	В	ННР	BROADWAY			A	1	S	8/21/2003	4.936	F	7500	\$10,800,000.00	8
2241490	В	W 230TH ST	CONRAIL PUTNAM	С		0	1	S	4/8/2003	5.844	G	5600	\$8,064,000.00	8
2241509	В	W 231ST ST	CONRAIL PUTNAM	С		0	1	S	11/18/2004	5.765	G	4723	\$6,801,120.00	1
2241510	В	W 233RD ST	CONRAIL PUTNAM	С		0	1	S	4/11/2003	5.471	G	3760	\$5,414,400.00	1
2241520	В	W 234TH ST	CONRAIL PUTNAM	С		0	1	S	4/9/2003	5.569	G	3770	\$5,428,800.00	1
1066510	В	BRUCKNER EXP.(2066510)	WESTCHESTER CREEK			WMA	17	S	10/14/2004	3.821	F	39400	\$56,736,000.00	1
2066720	В	E 174TH ST	SHERIDAN EXPWY/AMTRAK	A		Α	13	S	10/28/2004	4.375	F	47430	\$68,299,200.00	1
2241269	В	E 177TH ST	AMTRAK	A		0	3	S	8/12/2004	5.514	G	16606	\$23,912,640.00	!
2241270	В	EAST TREMONT AVE	AMTRAK	Α		0	2	S	8/2/2004	5.556	G	22300	\$32,112,000.00	!
2241329	В	WHITE PLAINS ROAD	AMTRAK	Α		0	1	S	8/13/2004	4.891	F	6900	\$9,936,000.00	!
2241330	В	UNIONPORT ROAD	AMTRAK	Α		0	1	S	8/13/2004	4.875	F	4400	\$6,336,000.00	!
2242120	В	FTBG N OF RTE 1	BRONX RIVER		Р	WO-PED	1	С	6/15/2002	4.029	F	1904	\$2,741,760	9
206672A	В	174TH ST-NTH PED BRDG	895I - SHERIDAN EXPWY			A-PED	4	С	2/2/2004	4.889	F	1800	\$2,592,000	9
206672B	В	174TH ST-STH PED BRDG	895I - SHERIDAN EXPWY			A-PED	4	С	2/9/2004	5.056	G	1900	\$2,736,000	9
2075820	В	E TREMONT AVE	HUTCHINSON RVR PKWY			Α	2	S	10/31/2003	4.069	F	10200	\$14,688,000.00	10
2075837	В	WESTCHESTER AVE	HUTCHINSON RVR PKWY			A	2	S	4/5/2004	4.389	F	15858	\$22,835,520.00	10
2075849	В	BRONX PELHAM PKWY	HUTCHINSON RVR PKWY			A	2	S	9/20/2004	4.184	F	17600	\$25,344,000.00	10
2075859	В	HUTCHINSON RVR PKWY	HUTCHINSON RIVER			WMA	7	S	10/26/2004	5.375	G	60500	\$87,120,000.00	10
2076109	В	BE NB SERVICE RD	HUTCHINSON RVR PKWY			A .	2	S	10/15/2003	4.737	F	7800	\$11,232,000.00	1
2076129	В	BE SB SERVICE RD	HUTCHINSON RVR PKWY			Α	2	S	2/19/2004	5.105	G	7100	\$10,224,000.00	1
2241390	В	SHORE RD CIRCLE	AMTRAK	Α		0	2	S	7/23/2004	3.254	F	4800	\$6,912,000.00	1
2241959	В	HUTCHINSON RVR PKWY	AMTRAK METRO NORTU	A MA		0	1	S	8/6/2004 11/16/2004	5.746 4.778	G	15444	\$22,239,360.00	1
2241369	В	BRONX PELHAM PKWY WILLIAMSBRIDGE RD	AMTRAK,METRO NORTH	MA		А О	3	S	8/5/2004	4.778	F	24591 10400	\$35,411,040.00 \$14,976,000.00	1
241910	В	GUN HILL ROAD	NYCTA-DYRE AVE LN	T		0	1	S	9/14/2004	6.906	V	75000	\$14,976,000.00	1
1067150	В	NEREID AVE (2241880)	BRONX RIVER PKWY	M		0	10	S	7/26/2003	4.211	F	57750	\$83,160,000.00	1
229579	В	BOSTON POST ROAD	HUTCHINSON RIVER			wo	14	S	6/5/2003	4.528	F	95700	\$137,808,000.00	1
2241860	В	GUN HILL RD	METRO NORTH RR HAR	M		0	2	S	4/20/2004	4.103	F	9000	\$12,960,000.00	1
2241870	В	E 233RD ST	METRO NORTH RR HAR	M		0	1	S	4/20/2004	5.157	G	7664	\$11,036,160.00	1
241890	В	E 241ST ST	BRP, METRO NORTH HAR	M		0	28	S	11/7/2003	4.653	F	49500	\$71,280,000.00	-
241900	В	EASTCHESTER ROAD	NYCTA-DYRE AVE LN			0	3	S	9/14/2004	4.917	F	13500	\$19,440,000.00	1
2242071	В	BRONX BLVD S.B.	BRONX RIVER			wo	1	S	5/5/2004	4.700	F	1800	\$2,592,000.00	1
2242072	В	BRONX BLVD N.B.	BRONX RIVER			wo	1	S	5/5/2004	5.033	G	1800	\$2,592,000.00	1:
2242081	В	BRONX BLVD S.B.	BRONX RIVER			wo	1	S	5/6/2004	4.467	F	2800	\$4,032,000.00	1
	-			1	1		1 .			1			. ,,500.00	1 "

BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
								С						
2242430	В	GUN HILL ROAD	BRONX BLVD			0	4	S	6/25/2004	4.982	F	9400	\$13,536,000.00	12
2242440	В	GUN HILL ROAD E 233RD ST	BRONX RIVER BRONX RIVER			wo	1	S	3/1/2004 5/27/2004	5.167 4.367	G F	8700 7000	\$12,528,000.00 \$10,080,000.00	12
2242459	В	E 233RD ST	ENTR RD BNX RVR PKWY			0	1	S	2/13/2004	5.467	G	5300	\$7,632,000.00	12
2229540	В	VAN CRTLDT PARK	HHP		P	A-PED	2	C	9/17/2004	4.742	F	3900	\$5,616,000	26
2229550	В	VAN CRTLDT EQUES	HHP		Р	A-PED	2	С	9/17/2004	5.178	G	2100	\$3,024,000	26
2230290	В	MOSHOLU PARKWAY	EQUESTRIAN PATH			A	1	S	2/12/2004	4.724	F	4300	\$6,192,000.00	26
2230300	В	MOSHOLU PARKWAY	CONRAIL (ABANDONED)	С		A	1	S	11/16/2004	4.229	F	5200	\$7,488,000.00	26
2230310	В	MOSHOLU PARKWAY	SB RAMP TO HHP			Α	2	S	10/22/2003	5.243	G	7400	\$10,656,000.00	26
2065629	В	BRONX RVR PKWY	BOSTON RD BX ZOO			Α	1	S	8/4/2003	5.276	G	6300	\$9,072,000.00	27
2230250	В	MOSHOLU PARKWAY	BRONX RIVER			Α	5	S	2/26/2004	4.263	F	16300	\$23,472,000.00	27
2230260	В	MOSHOLU PARKWAY	METRO NORTH	М		Α	1	S	4/20/2004	6.203	٧	8880	\$12,787,200.00	27
2230270	В	MOSHOLU PARKWAY	WEBSTER AVE			Α	1	S	4/23/2003	6.016	٧	8480	\$12,211,200.00	27
2241259	В	204TH ST PED BRDG	METRO NORTH RR HAR	М	Р	O-PED	1	С	7/26/2004	4.121	F	4700	\$6,768,000	27
2241840	В	BEDFORD PARK BLVD	METRO NORTH RR HAR	М		0	1	S	4/16/2004	4.578	F	6400	\$9,216,000.00	27
2242010	В	BRONX PELHAM PKWY	BRONX RIVER			WA	1	S	5/18/2004	4.931	F	9200	\$13,248,000.00	27
2242029	В	SOUTHERN BLVD	BRONX PELHAM PKWY			0	2	S	4/13/2004	4.684	F	12900	\$18,576,000.00	27
2242099	В	PARK ROAD (204TH ST)	BRONX RIVER			wo	1	S	8/31/2004	4.172	F	4700	\$6,768,000.00	27
2242100	В	BOTANICAL GARDEN ROAD	TWIN LAKES		P	WO-PED	1	S	5/19/2004	4.967	F	2200	\$3,168,000.00	27
2242110	В	BOSTON ROAD	BRONX RIVER			wo	1	S	5/17/2004	4.273	F	6200	\$8,928,000.00	27
2242210	В	S OF ALLERTON AVE	BRONX RIVER			wo	3	S	7/17/2004	4.763	F	6200	\$8,928,000.00	27
2242220	В	SOUTHERN BLVD	BRONX RIVER			wo	2	S	3/2/2004	4.105	F	4800	\$6,912,000.00	27
2240200	В	SHORE ROAD	HUTCHINSON RIVER			WMO	7	S	9/3/2004	4.597	F	4800	\$120,000,000.00	28
2240210	В	CITY ISLAND ROAD	EASTCHESTER BAY			wo	7	S	10/20/2004	3.500	F	28900	\$41,616,000.00	28
2241380	В	PELHAM BAY PK PED	AMTRAK	Α	Р	O-PED	1	С	11/13/1978	5.109	G	4223	\$6,081,120	28
1240090	B	MACOMBS DAM BRIDGE	HARLEM RIVER			WMO	52	S	8/6/2003	4.169	F	211788	\$304,974,720.00	10
2240089	B	145TH ST BRIDGE	HARLEM RIVER			WMO	8	S	6/11/2004	3.208	F	56700	\$81,648,000.00	10
2240059	В	WILLIS AVENUE	HARLEM RIVER			WMO	26	S	8/27/2004	3.083	F	94700	\$136,368,000.00	11
2240069	B	THIRD AVE BRIDGE	HARLEM RIVER			WMO	32	S	9/7/2004	7.000	V	79950	\$115,128,000.00	11
2240079	M B	MADISON AVE BRIDGE	HARLEM RIVER			WMO	31	S	9/1/2004	5.139	G	80000	\$115,200,000.00	11
	M													
2066919	B M	WASHINGTON BRIDGE	HARLEM RIVER			wo	9	S	11/16/2004	4.821	F	128339	\$184,808,160.00	12
2240120	B	W 207TH/W FORDHAM RD	HARLEM RIVER			WMO	5	S	6/30/2004	5.667	G	29682	\$42,742,080.00	12
2240137	В	BROADWAY BRIDGE	HARLEM RIVER	Т		WMO	3	S	10/13/2003	3.986	F	46848	\$67,461,120.00	12
2240138	B	NYCTA IRT	HARLEM RVR/BROADWAY	Т		WMO	3	S	10/24/2003	4.882	F	19520	\$28,108,800.00	12
2240290	K	METROPOLITAN AVE	ENGLISH KILLS			WMO	5	S	8/31/2004	4.186	F	15245	\$21,952,800.00	1
2230410	K	278I (B.Q.E.)	WASHINGTON ST			A	1	S	4/14/2004	4.563	F	2500	\$3,600,000.00	2
2230420	K	278I (B.Q.E.)	WASHINGTON ST			A	1	S	4/14/2004	4.781	F	2500	\$3,600,000.00	2
2230430	К	278I (B.Q.E.)	PROSPECT ST			A	1	S	2/2/2004	5.267	G	1100	\$1,584,000.00	2
2230440	К	278I (B.Q.E.)	ADAMS ST N.B.			A	1	S	2/5/2004	5.200	G	2700	\$3,888,000.00	2
2230450	К	278I (B.Q.E.)	ADAMS ST S.B.			A	1	S	2/6/2004	4.933	F	2500	\$3,600,000.00	2
2230460	К	278I (B.Q.E.)	PEARL ST			Α	1	S	2/27/2004	5.333	G	4500	\$6,480,000.00	2
2230470	К	278I (B.Q.E.)	JAY ST			Α	1	S	4/14/2004	4.900	F	5100	\$7,344,000.00	2
2230480	К	278I (B.Q.E.)	PROSPECT ST			Α	1	S	3/11/2004	5.241	G	8400	\$12,096,000.00	2
2230490	K	278I (B.Q.E.)	SANDS ST			Α	1	S	3/15/2004	5.093	G	12600	\$18,144,000.00	2
2230500	К	278I (B.Q.E.)	RAMP TO BQE EB			Α	1	S	3/1/2004	5.567	G	1300	\$1,872,000.00	2
2230510	К	278I (B.Q.E.)	NASSAU ST			Α	6	S	4/7/2004	4.444	F	51200	\$73,728,000.00	2
2230857	K	278I (B.Q.E.)	JORALEMON ST			Α	1	S	5/4/2004	5.030	G	2100	\$3,024,000.00	2
2230858	К	278I (B.Q.E.)	JORALEMON ST / BQE WB			Α	2	S	5/4/2004	4.177	F	5900	\$8,496,000.00	2
2230870	K	COLUMBIA HEIGHTS	278I (B.Q.E.)			A	1	S	4/26/2004	4.583	F	16500	\$23,760,000.00	2
2230887	K	278I W.B. (B.Q.E.)	CADMAN PLAZA			Α	2	S	5/11/2004	4.309	F	4500	\$6,480,000.00	2
2230888	K	278I E.B. (B.Q.E.)	CADMAN PLAZA / 278I WB			Α	2	S	5/11/2004	5.053	G	4500	\$6,480,000.00	2
2244440	K	SOUTH OF TILLARY ST	NAVY ST			O-PED	1	С	5/4/2004	4.480	F	6200	\$8,928,000	2
2267860	K	BROOKLYN BR APPROACH	SANDS STREET			0	1	S	6/17/2004	4.732	F	6490	\$9,345,600.00	2
2268497	K	278I W.B. (B.Q.E.)	FURMAN ST			Α	45	S	6/19/2003	4.292	F	78022	\$112,351,680.00	2
2268498	K	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			Α	69	S	7/16/2003	4.041	F	120734	\$173,856,960.00	2
2268507	K	278I W.B. (B.Q.E.)	YORK ST			A	6	S	6/13/2003	4.262	F	9380	\$13,507,200.00	2
2268508	K	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			Α	11	S	5/19/2003	4.034	F	17956	\$25,856,640.00	2
2268517	K	278I W.B. (B.Q.E.)	FURMAN ST			A	7	S	7/22/2003	4.206	F	10988	\$15,822,720.00	2
2268518	K	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			A	5	S	11/11/2003	4.310	F	8375	\$12,060,000.00	2
2230000	K	HIGHLAND BLVD E.B.	JACKIE ROBINSON PKWY			Α	1	S	4/22/2004	4.667	F	4900	\$7,056,000.00	5
2230010	K	HIGHLAND BLVD W.B.	JACKIE ROBINSON PKWY			Α	1	S	4/22/2004	4.933	F	3500	\$5,040,000.00	5
2230020	K	HIGHLAND BLVD W.B.	JACKIE ROBINSON PKWY			Α	2	S	4/22/2004	4.974	F	4700	\$6,768,000.00	

BIN	ВО	FEATURE CARRIED	INVENTORY SORTE	ED BY BOROUGH	AND C	OMMUNITY TYPE	BOARD SPANS	DIST	RICT	RATING	VRB	DECK AREA	REPLACEMENT	CD
BIN	RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OWNR	ITPE	SPANS	KTNGSRC	DATE	RATING	L RTN G	DECK AREA	COST	CD
				_				ı • ı			-			
2230220	К	HIGHLAND BLVD NB	VERMONT AVE			A	1	S	7/11/2003	6.254	V	3995	\$5,752,800.00	5
2244170	K	ATLNTC AV SVC RD E.B.	EAST NEW YORK AVE			0	2	S	7/25/2003	4.737	F	5520	\$7,948,800.00	5
2244460	К	CONDUIT BLVD NB	ATLANTIC AVE EB			0	1	S	10/25/2004	4.833	F	3800	\$5,472,000.00	5
2269600	К	ERSKINE STREET	BSHP			A	1	S	10/29/2004	6.141	٧	8258	\$11,891,520.00	5
2230350	К	SUMMIT ST PED BRDG	278I (B.Q.E.)			A-PED	2	S	3/8/2004	4.671	F	1400	\$2,016,000.00	6
2230360	К	UNION ST	278I (B.Q.E.)			Α	2	S	3/9/2004	4.486	F	5000	\$7,200,000.00	6
2230370	К	SACKETT ST	278I (B.Q.E.)			Α	2	S	3/23/2004	4.694	F	5000	\$7,200,000.00	6
2230380	K	KANE ST	278I (B.Q.E.)			Α	2	S	3/25/2004	4.236	F	5000	\$7,200,000.00	6
2230390	K	CONGRESS ST	278I (B.Q.E.)			Α	2	S	4/7/2004	4.250	F	5000	\$7,200,000.00	6
2240232	К	HAMILTON AVE BRIDGE	GOWANUS CANAL			WMO	3	S	8/10/2004	4.014	F	7300	\$10,512,000.00	6
2240240	K	NINTH ST BRIDGE	GOWANUS CANAL			WMO	3	S	7/18/2003	6.613	٧	5772	\$8,311,680.00	6
2240250	K	THIRD ST  CARROLL ST	GOWANUS CANAL GOWANUS CANAL			WMO	5	S	6/27/2003 8/12/2004	4.958	F	4900	\$7,056,000.00	6
2240260	K	UNION ST	GOWANUS CANAL			WMO	5	S	8/23/2004	4.803 4.153	F	3000 4900	\$4,320,000.00 \$7,056,000.00	6
2240270	K	THIRD AVE	GOWANUS CANAL			WO	1	S	7/2/2003	4.564	F	3200	\$4,608,000.00	6
2268350	K	BROOKLYN PROMENADE	278I N.B. (B.Q.E.)		P	A-PED	35	С	4/17/2003	4.500	F	46184	\$66,504,960.00	6
2066100	К	5TH AVE	27 X PROSPECT EXPWY			A	1	S	4/2/2004	5.208	G	8800	\$12,672,000.00	7
2240231	К	HAMILTON AVE BRIDGE	GOWANUS CANAL			WMO	3	S	8/13/2004	4.028	F	7300	\$10,512,000.00	7
2243839	К	4TH AVE	NYCTA BMT TRACKS	Т		0	1	S	11/14/2003	6.633	٧	5160	\$7,430,400.00	7
2243920	К	7TH AVE	NYCTA BMT YARD	Т		0	2	S	10/21/2004	6.507	V	5200	\$7,488,000.00	7
2244470	K	SEELEY ST	PROSPECT AVE			0	1	S	7/10/2003	4.100	F	7700	\$11,088,000.00	7
2244480	К	5TH AVE	GREENWOOD CEMETERY			0	1	S	6/2/2003	5.000	G	3600	\$5,184,000.00	7
2243170	K	STERLING PLACE	FRANKLIN SHUTTLE	Т		0	1	S	12/5/2003	6.578	٧	2300	\$3,312,000.00	8
2243280	К	6TH AVE	LIRR ATLANTIC AVE	L		0	9	S	11/21/2004	5.528	G	12276	\$17,677,440.00	8
2243290	K	CARLTON AVE	LIRR ATLANTIC AVE	L		0	7	S	11/20/2004	4.931	F	10823	\$15,585,120.00	8
2243180	K	ST JOHNS PLACE	FRANKLIN SHUTTLE	Т		0	1	S	12/4/2003	6.781	٧	2200	\$3,168,000.00	9
2243190	K	LINCOLN PLACE	FRANKLIN SHUTTLE	Т		0	1	S	9/21/2004	6.922	٧	2460	\$3,542,400.00	9
2243200	K	UNION ST	FRANKLIN SHUTTLE	T		0	2	S	9/20/2004	5.065	G	4100	\$5,904,000.00	9
2243210 2243220	K	PRESIDENT ST  CARROLL ST PED BRDG	FRANKLIN SHUTTLE FRANKLIN SHUTTLE	т т		O-PED	3	S	9/17/2004	5.314 5.484	G	2500 600	\$3,600,000.00 \$864,000	9
2243230	K	CROWN ST	FRANKLIN SHUTTLE	T T		0-PED	3	S	12/3/2003	5.181	G	4800	\$6,912,000.00	9
2243240	K	MONTGOMERY ST	FRANKLIN SHUTTLE	, T		0	1	S	12/1/2003	6.353	v	2030	\$2.923.200.00	9
2243250	K	WASHINGTON AVE	FRANKLIN SHUTTLE	T		0	1	S	9/16/2004	6.391	V	3657	\$5,266,080.00	9
2243260	К	FLATBUSH AVE	FRANKLIN SHUTTLE	Т		0	2	S	9/15/2004	5.196	G	11300	\$16,272,000.00	9
2243279	К	EASTERN PKWY	FRANKLIN SHUTTLE	Т		0	1	S	9/22/2004	4.861	F	7700	\$11,088,000.00	9
2231249	К	BSHP	BAY RIDGE AVE			Α	1	S	4/9/2004	3.667	F	4900	\$7,056,000.00	10
2231250	К	81ST ST PED BR	BSHP		Р	A-PED	5	С	10/1/2004	4.483	F	3100	\$4,464,000	10
2231260	К	92ND ST PED BR	BSHP		Р	A-PED	6	С	9/7/2004	4.016	F	3000	\$4,320,000	10
2231270	K	4TH AVE	BSHP			Α	2	S	3/24/2004	4.842	F	6100	\$8,784,000.00	10
2243310	К	2ND AVE	LIRR BAY RIDGE	N		0	6	S	11/14/2003	3.925	F	17000	\$24,480,000.00	10
2243320	K	3RD AVE	LIRR BAY RIDGE	N		0	4	S	8/25/2003	5.542	G	17230	\$24,811,200.00	10
2243330	K	4TH AVE	LIRR BAY RIDGE	NT		0	6	S	10/17/2003	5.819	G	13668	\$19,681,920.00	10
2243580	K	5TH AVE	LIRR & SEA BEACH	LT		0	4	S	10/29/2004	4.353	F	12500	\$18,000,000.00	10
2243590	K	6TH AVE	LIRR & SEA BEACH	LT		0	7	S	10/14/2003	6.528 5.556	۷	14200 18913	\$20,448,000.00	10
2243600 2243610	K	7TH AVE 8TH AVE	LIRR & SEA BEACH	LT		0	4	S	11/13/2003	6.319	G V	18913	\$27,234,720.00 \$15,600,960.00	10
2243620	K	FORT HAMILTON PKWY	LIRR & SEA BEACH	LT		0	3	S	10/20/2004	5.492	G	14800	\$13,600,960.00	10
2243630	K	11TH AVE	LIRR & SEA BEACH	LT		0	5	S	10/26/2004	6.603	v	9700	\$13,968,000.00	10
2243640	K	13TH AVE	LIRR & SEA BEACH	LT		0	5	S	11/6/2003	4.694	F	16000	\$23,040,000.00	10
2244150	К	RIDGE BLVD	SHORE RD DRIVE			0	1	S	5/28/2003	6.867	V	4350	\$6,264,000.00	10
2244160	К	3RD AVE	SHORE RD DRIVE			0	1	S	5/28/2003	6.818	٧	4360	\$6,278,400.00	10
2231290	К	BAY 8TH ST	BSHP			Α	1	S	5/5/2003	5.984	G	4920	\$7,084,800.00	11
2231300	К	17TH AVE PED BRDG	BSHP		P	A-PED	1	С	2/5/2004	3.846	F	2100	\$3,024,000	11
2231319	К	BSHP	BAY PKWY			A	1	S	4/6/2004	4.395	F	7200	\$10,368,000.00	11
2243340	К	15TH AVE	LIRR BAY RIDGE	N		0	1	S	10/14/2004	4.872	F	3614	\$5,204,160.00	11
2243350	К	60TH ST	LIRR BAY RIDGE	N		0	1	S	8/20/2003	6.383	٧	3900	\$5,616,000.00	11
2243360	K	16TH AVE	LIRR BAY RIDGE	N		0	1	S	12/8/2004	5.733	G	4345	\$6,256,800.00	11
2243650	K	14TH AVE	LIRR BAY RIDGE	N		0	4	S	10/12/2004	6.967	٧	10000	\$14,400,000.00	11
2243660	K	NEW UTRECHT AVE	LIRR BAY RIDGE	N		0	1	S	10/13/2004	6.900	٧	2481	\$3,572,640.00	11
2243670	K	15TH AVE	BMT SEA BEACH	Т		0	6	S	11/29/2004	4.136	F	17300	\$24,912,000.00	11
2243680	K	16TH AVE	BMT SEA BEACH	Т		0	4	S	9/9/2004	5.444	G	6816	\$9,815,040.00	11
2243690	K	17TH AVE	BMT SEA BEACH	Т		0	4	S	9/13/2004	3.711	F	8500	\$12,240,000.00	11
2243700	K	18TH AVE	BMT SEA BEACH	Т		0	4	S	10/20/2003	3.909	F	8700	\$12,528,000.00	11
2243710	K	19TH AVE	BMT SEA BEACH	T		0	4	S	9/1/2004	4.395	F	4800	\$6,912,000.00	11

BIN	ВО	FEATURE CARRIED	INVENTORY SORTE	RAIL ROAD	OTHR	TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
Bild	RO	TEATURE CARRIED	TEATURE GROSSES	KAIL NOAD	OWNR	1172	SF ANG	T N G S R C	DATE	KATING	L RTN G	DECK AREA	COST	
				-				J • I						
0040700	14	OOTH AVE	DMT OF A DE AOU						0/40/0004	4744		10500	*** *** ***	
2243720 2243730	K	20TH AVE 65TH ST	BMT SEA BEACH BMT SEA BEACH	Т		0	6	S	8/19/2004 8/13/2004	4.744 5.947	F G	12500 12000	\$18,000,000.00 \$17,280,000.00	11
2243740	K	BAY PKWY	BMT SEA BEACH	T		0	4	S	8/11/2004	4.974	F	16800	\$24,192,000.00	11
2243750	K	AVENUE O	BMT SEA BEACH	, T		0	1	S	10/22/2003	5.863	G	4658	\$6,707,520.00	11
2243760	K	AVENUE P	BMT SEA BEACH	T		0	1	S	10/29/2003	6.791	v	5544	\$7,983,360.00	11
2243770	К	KINGS HIGHWAY	BMT SEA BEACH	Т		0	1	S	10/30/2003	6.767	v	5032	\$7,246,080.00	11
2243780	К	HIGHLAWN AVE	BMT SEA BEACH	Т		0	1	S	10/31/2003	6.440	V	6960	\$10,022,400.00	11
2243800	К	AVENUE T	BMT SEA BEACH	Т		0	1	S	11/6/2003	6.033	v	5360	\$7,718,400.00	11
2243820	К	21ST AVE	BMT SEA BEACH	Т		0	4	S	8/26/2004	4.184	F	21400	\$30,816,000.00	11
2243370	К	17TH AVE	LIRR BAY RIDGE	N		0	1	S	12/1/2004	4.784	F	3406	\$4,904,640.00	12
2243380	К	18TH AVE	LIRR BAY RIDGE	N		0	1	S	12/2/2004	5.016	G	6006	\$8,648,640.00	12
2243390	К	52ND ST	LIRR BAY RIDGE	N		0	2	S	12/6/2004	6.467	٧	2800	\$4,032,000.00	12
2243400	K	50TH ST	LIRR BAY RIDGE	N		0	2	S	8/14/2003	4.701	F	7100	\$10,224,000.00	12
2243410	K	MCDONALD AVE	LIRR BAY RIDGE	N		0	1	S	11/30/2004	5.422	G	2760	\$3,974,400.00	12
2243420	K	E 3RD ST	LIRR BAY RIDGE	N		0	1	S	8/28/2003	5.082	G	1500	\$2,160,000.00	12
2243439	K	OCEAN PKWY	LIRR BAY RIDGE	N		0	1	S	11/18/2004	5.218	G	7000	\$10,080,000.00	12
2243440	K	CONEY ISLAND AVE	LIRR BAY RIDGE	N		0	1	S	11/17/2004	5.234	G	3231	\$4,652,640.00	12
2243840	К	9TH AVE	NYCTA BMT YARD	Т		0	5	S	10/27/2003	6.514	٧	12440	\$17,913,600.00	12
2243940	К	9TH AVE	NYCTA IND SBWY	Т		0	5	S	11/4/2003	4.737	F	11900	\$17,136,000.00	12
2231329	K	BSHP	26TH AVE			A	1	S	4/8/2004	4.800	F	6700	\$9,648,000.00	13
2231330	K	27TH AVE PED BRDG	BSHP		Р	A-PED	1	C	7/1/2003 4/12/2004	4.000	F	2100	\$3,024,000	13
2231340 2231360	K	CROPSEY AVE BSHP	DCEAN PKWY			A	2	S	12/6/2004	5.000 7.000	G V	13100 11800	\$18,864,000.00	13
2231300	K	GUIDER AV RAMP TO BSHP	BSHP			A	4	S	5/10/2004	3.903	F	12800	\$16,992,000.00 \$18,432,000.00	13
2231380	K	CONEY ISLAND AVE	BSHP			A	4	S	9/8/2003	6.292	· v	19866	\$28,607,040.00	13
2240301	K	CROPSEY AVE	CONEY ISLAND CREEK			wo	3	S	7/7/2003	5.169	G	9400	\$13,536,000.00	13
2240302	K	CROPSEY AVE	CONEY ISLAND CREEK			wo	3	S	9/22/2004	5.028	G	9400	\$13,536,000.00	13
2240540	К	STILLWELL AVE	CONEY ISLAND CRK			WO	2	S	6/17/2003	6.292	V	17000	\$24,480,000.00	13
2243570	К	86TH ST	LIRR & SEA BEACH	LT		0	1	S	8/9/2004	6.172	V	3840	\$5,529,600.00	13
2269260	К	W. 8TH STREET	SURF AVE.		P	O-PED	55	С	6/10/2004	3.846	F	14742	\$21,228,480.00	13
2243020	K	PARKSIDE AVE	BMT SUBWAY, BRIGHTON	Т		0	6	S	9/28/2004	4.000	F	48700	\$70,128,000.00	14
2243040	K	CROOKE AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/11/2003	4.158	F	6000	\$8,640,000.00	14
2243050	К	CATON AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/18/2003	4.500	F	20800	\$29,952,000.00	14
2243080	K	CHURCH AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/21/2003	4.545	F	18200	\$26,208,000.00	14
2243100	K	BEVERLY ROAD	BMT SUBWAY, BRIGHTON	Т		0	3	S	11/26/2003	3.982	F	2700	\$3,888,000.00	14
2243110	K	CORTELYOU ROAD	BMT SUBWAY, BRIGHTON	T		0	3	S	12/12/2003	4.044	F	2900	\$4,176,000.00	14
2243120 2243130	K	DORCHESTER ROAD DITMAS AVE	BMT SUBWAY, BRIGHTON  BMT SUBWAY, BRIGHTON	T		0	1	S	10/28/2004	5.490 5.809	G	4825 4875	\$6,948,000.00 \$7,020,000.00	14
2243130	K	NEWKIRK AVE	BMT SUBWAY, BRIGHTON	· ·		0	'	9	10/11/2004	4.397	F	4100	\$5,904,000.00	14
2243150	K	FOSTER AVE	BMT SUBWAY, BRIGHTON	, T		0	1	S	10/11/2004	4.550	F	3000	\$4,320,000.00	14
2243450	K	E 14TH ST	LIRR BAY RIDGE	N		0	1	S	11/15/2004	5.383	G	1775	\$2,556,000.00	14
2243460	K	E 15TH ST - PED	LIRR BAY RIDGE	N		O-PED	3	С	4/17/2002	3.650	F	900	\$1,296,000	14
2243480	K	OCEAN AVE	LIRR BAY RIDGE	N		0	2	S	11/12/2004	5.000	G	5000	\$7,200,000.00	14
2243490	К	BEDFORD AVE	LIRR BAY RIDGE	N		0	6	S	11/11/2004	4.639	F	12000	\$17,280,000.00	14
2243500	К	NOSTRAND AVE	LIRR BAY RIDGE	N		0	2	S	11/16/2004	5.186	G	4320	\$6,220,800.00	14
2231390	К	E 12TH ST	BSHP			Α	4	S	4/16/2004	4.764	F	17200	\$24,768,000.00	15
2231409	К	BSHP	SHEEPSHEAD BAY ROAD			Α	1	S	4/20/2004	4.807	F	6500	\$9,360,000.00	15
2231419	К	BSHP	OCEAN AVE			Α	3	S	4/19/2004	4.486	F	14000	\$20,160,000.00	15
2231429	К	BSHP	BEDFORD AVE			Α	3	S	4/21/2004	4.278	F	12000	\$17,280,000.00	15
2231439	К	BSHP	NOSTRAND AVE			Α	3	S	5/10/2004	4.097	F	13000	\$18,720,000.00	15
2231449	K	KNAPP ST	BSHP			Α	1	S	4/28/2004	4.469	F	9500	\$13,680,000.00	15
2233080	К	E 14 ST PED BR	BSHP			A-PED	14	С	7/19/2004	4.588	F	4700	\$6,768,000	15
2240320	K	OCEAN AVE PED BRDG	SHEEPSHEAD BAY			WO-PED	30	С	5/2/2003	4.070	F	4000	\$5,760,000	15
2243790	K	AVENUE S	BMT SEA BEACH	Т		0	1	S	11/5/2003	6.133	٧	5360	\$7,718,400.00	15
2243810	K	AVENUE U	BMT SEA BEACH	Т		0	1	S	8/27/2004	6.137	٧	5880	\$8,467,200.00	15
2243569	K	ATLANTIC AVE	LIRR ATLANTIC AVE	L		0	75	S	7/14/2004	3.845	F	135100	\$194,544,000.00	16
2243850	K	LIBERTY AVE	LIRR BAY RIDGE	N		0	4	S	8/12/2003	4.294	F	6400	\$9,216,000.00	16
2243860	K	GLENMORE AVE	LIRR BAY RIDGE	N		0	2	S	11/8/2004	6.559	٧	5700	\$8,208,000.00	16
2243870	K	PITKIN AVE	LIRR BAY RIDGE	N		0	3	S	11/3/2004	4.471	F	5600	\$8,064,000.00	16
2243890	K	SUTTER AVE	LIRR BAY RIDGE	N		0	3	S	11/4/2004	6.681	٧	5400	\$7,776,000.00	16
2243900	K	BLAKE AVE	LIRR BAY RIDGE LINE	N		0	3	S	11/5/2004	5.309	G	5020	\$7,228,800.00	16
2243910	K	LIVONIA AVE PED BRDG	LIRR BAY RIDGE LINE	N		O-PED	3	С	7/2/2004	5.125	G	2500	\$3,600,000	16
2244180	К	ATLNTC AV SVC RD W.B.	EAST NEW YORK AVE			0	2	S	7/25/2003	4.491	F	5600	\$8,064,000.00	16
2231479	K	BSHP	MILL BASIN	1	1	WMA	14	S	7/20/2004	3.254	F	73500	\$105,840,000.00	18

BIN	ВО	FEATURE CARRIED	INVENTORY SORTED	BY BOROUGH	AND C	OMMUNITY TYPE	BOARD SPANS		RICT	RATING	VRB	DECK AREA	REPLACEMENT	CD
BIN	RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OWNR	TYPE	SPANS	R T N G S R	DATE	RATING	L RTN G	DECK AREA	COST	CD
								С						<u> </u>
										1				
2231489	K	BSHP	PAERDEGAT BASIN			WA	15	S	9/9/2004	3.130	F	58300	\$83,952,000.00	18
2243510 2243520	K	FLATBUSH AVE BROOKLYN AVE	LIRR BAY RIDGE LIRR BAY RIDGE	N N		0	3	S	8/12/2003 8/6/2003	4.667 6.055	F V	5700 4500	\$8,208,000.00 \$6,480,000.00	18
2243530	K	AVENUE H	LIRR BAY RIDGE	N		0	2	S	8/8/2003	6.338	V	35100	\$50,544,000.00	18
2243010	К	LINCOLN ROAD	BMT SUBWAY, BRIGHTON	Т		0	4	S	10/4/2004	4.103	F	6100	\$8,784,000.00	55
2244010	K	PROSPECT PK E DRIVE	ENDALE ARCH E DRIVE		Р	0	1	С	5/7/2002	4.367	F	900	\$1,296,000	55
2244020	К	W DR OV WK-MA.ENT	MEADOWPORT ARCH		Р	0	1	S	4/7/2003	5.571	G	2500	\$3,600,000.00	55
2244030	K	EAST DRIVE	BRIDLE PATH		Р	0	1	S	4/10/2003	5.041	G	2000	\$2,880,000.00	55
2244040	K	EAST DRIVE	EAST WOOD ARCH		Р	0	1	С	6/30/2003	4.200	F	900	\$1,296,000	55
2244050	K	CENTRAL DRIVE	PED PATH & STREAM		P	wo	3	S	4/16/2003	5.316	G	7400	\$10,656,000.00	55
2244060 2244100	K	CLEFT RIDGE SPAN WEST FOOTBRIDGE	PROSPECT PARK PROSPCT PK STREAM		P	O WO-PED	1	С	6/10/2003 9/9/2003	4.500 4.577	F	900 308	\$1,296,000 \$443,520	55 55
2244120	K	HILL DRIVE	PROSPECT PK LAKE		Р	WO	3	S	4/18/2003	3.745	F	7800	\$11,232,000.00	55
2244130	К	FTBRG NR BOATHSE	PROSPECT PK LAKE		P	WO-PED	1	С	6/15/2002	5.000	G	1260	\$1,814,400	55
2231450	К	BSHP	GERRITSEN INLET			WA	11	S	8/3/2004	3.687	F	46400	\$66,816,000.00	56
2231460	К	FLATBUSH AVE	BSHP			A	2	S	9/5/2003	6.618	٧	14058	\$20,243,520.00	56
2231499	K	BSHP	ROCKAWAY PKWY			Α	4	S	8/24/2004	4.111	F	11500	\$16,560,000.00	56
2231509	K	BSHP	FRESH CREEK			WA	5	S	8/4/2004	3.222	F	23000	\$33,120,000.00	56
2231519	K	PENNSYLVANIA AVE	BSHP			A	2	S	5/7/2003	6.194	٧	6191	\$8,915,040.00	56
2240019	K M	BROOKLYN BRIDGE	278I (B.Q.E.)			WEO	75	S	11/2/2004	3.153	F	503788	\$725,454,720.00	3
2240027	K	MANHATTAN BRIDGE(LL)	EAST RIVER	Т		WEO	23	S	11/12/2002	3.847	F	616390	\$887,601,600.00	3
2240028	K	MANHATTAN BRIDGE(UL)	NYCTA TRACKS-BMT	Т		WEO	43	S	11/12/2002	4.243	F	587424	\$845,890,560.00	3
2240039	K	WILLIAMSBURG BRIDGE	EAST RIVER	Т		WEO	72	S	10/28/2004	4.556	F	824000	\$1,186,560,000. 00	3
2240370	K	GREENPOINT AVE BRIDGE	NEWTOWN CREEK	L		WMO	12	S	11/2/2004	5.000	G	76106	\$109,592,640.00	2
2240639	K	PULASKI BRIDGE	NEWTOWN CREEK			WMO	48	S	7/7/2004	4.817	F	205770	\$296,308,800.00	2
2240390	Q K	GRAND ST BRIDGE	NEWTOWN CREEK			WMO	2	S	9/3/2004	4.486	F	5100	\$7,344,000.00	5
2232000	Q M	BATTERY PLACE	FDR DRIVE			AT	2	С	7/19/2004	4.500	F	75000	\$108,000,000	1
2267380	М	WEST STREET	RECTOR ST			AT	1	S	10/14/2003	5.033	G	25760	\$37,094,400.00	1
2268480	М	CHAMBERS ST PED BRDG	WEST SIDE HWY			O-PED	8	С	9/20/2004	5.925	G	3344	\$4,815,360.00	1
2268930	М	MORRIS ST PED BRDG	BKLN-BATTERY TUNN PLZ			A-PED	3	С	10/13/2004	4.451	F	1200	\$1,728,000.00	1
223201A	М	FDR DR N.B. OFF RMP	FDR DR & SOUTH ST			AR	17	S	2/18/2004	3.776	F	102225	\$147,204,000.00	1
223201B	М	STH ST RMP TO FDR S.B.	SOUTH ST			AR	10	S	2/23/2004	3.821	F	44625	\$64,260,000.00	1
223201C 223201D	M	STH ST RMP TO FDR RAMP TO N.B. FDR DRIVE	SOUTH ST FDR & SOUTH ST.			AR AR	8 22	S	3/22/2004	4.701 5.393	F G	39150 15825	\$56,376,000.00 \$22,788,000.00	1
224001A	M	PARK ROW TO BKLN	WILLIAM ST N.B.			OE OE	3	S	2/18/2004	4.250	F	10167	\$14,640,480.00	1
224001B	M	TO BKLN FRM FDR	FRANKFRT & CITY			OE	31	S	3/12/2004	4.148	F	51400	\$74,016,000.00	1
224001D	М	TO FDR DR N.B.	PEARL STREET			OE	30	S	5/14/2003	5.208	G	49600	\$71,424,000.00	1
224001F	М	PEARL ST TO FDR DR	LAND ADJ TO BRDG			OE	3	S	4/7/2004	5.310	G	5200	\$7,488,000.00	1
224001G	М	TO PARK ROW	ROSE ST			OE	11	S	5/6/2003	4.736	F	16551	\$23,833,440.00	1
2232029	М	CORLEARS PARK ROAD	FDR DRIVE		Р	Α	4	S	2/10/2004	4.156	F	4100	\$5,904,000.00	3
2232030	М	DELANCEY ST PED BRDG	FDR DRIVE		Р	A-PED	9	С	8/15/2004	4.449	F	2900	\$4,176,000	3
2232040 2232050	M	HOUSTON ST E 6TH ST PED BRDG	FDR DRIVE FDR DRIVE		P	A-PED	2 22	S	3/10/2004 3/14/2004	3.318 4.431	F	11010 2200	\$15,854,400.00 \$3,168,000	3
2232030	M	E 10TH ST PED BRDG	FDR DRIVE		P	A-PED A-PED	22	С	12/16/2004	6.326	V	1632	\$2,350,080	3
223204A	M	FDR NB TO HOUSTON ST	RELIEF			AR	4	S	6/15/2004	4.100	F	6150	\$8,856,000.00	3
223204B	М	HOUSTON ST RAMP TO FDR	RELIEF			AR	4	S	2/5/2004	4.417	F	7642	\$11,004,480.00	3
224001C	М	PEARL ST TO BKLN	LAND ADJ TO BRDG			OE	12	S	2/24/2004	3.881	F	6489	\$9,344,160.00	3
2245010	М	11TH AVE VIADUCT	LIRR WEST SIDE YARD	AL		0	39	S	11/22/2004	3.861	F	157500	\$226,800,000.00	4
2245060	М	W 37TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	10/28/2003	5.984	G	7600	\$10,944,000.00	4
2245070	М	W 38TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	9/16/2004	4.077	F	6200	\$8,928,000.00	4
2245080	M	W 42PD ST	AMTRAK 30 ST BRANCH	Α		0	3	S	9/16/2004	4.196	F	6300	\$9,072,000.00	4
2245090 2245100	M	W 43RD ST W 44TH ST	AMTRAK 30 ST BRANCH AMTRAK 30 ST BRANCH	A	-	0	2	S	4/8/2004 4/8/2004	4.485 4.662	F	4100 4300	\$5,904,000.00 \$6,192,000.00	4
2245100	M	W 441H ST	AMTRAK 30 ST BRANCH	A		0	2	S	4/8/2004	5.662	G	4100	\$5,904,000.00	4
2245120	M	W 46TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	4/21/2004	4.441	F	4100	\$5,904,000.00	4
2245130	М	W 47TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/21/2004	4.721	F	4100	\$5,904,000.00	4
2245140	М	W 48TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	4/21/2004	4.618	F	4100	\$5,904,000.00	4
2245150	М	W 49TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	11/2/2004	4.500	F	4100	\$5,904,000.00	4
2245160	М	W 51ST ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/2/2004	4.882	F	4300	\$6,192,000.00	4
2245170	М	W 52ND ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/2/2004	5.088	G	4300	\$6,192,000.00	4
2245180	М	W 53RD ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	5.162	G	5100	\$7,344,000.00	4
2245190	M	W 58TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	4.588	F	4100	\$5,904,000.00	4

BIN	ВО	FEATURE CARRIED	INVENTORY SORTED	RAIL ROAD	OTHR	TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
	RO				OWNR			T N	DATE		L RTN G		COST	
								G S R			0			
								С						<u> </u>
2245209	M	11TH AVE	AMTRAK 30 ST BRANCH	A		0	2	S	12/2/2004	4.647	F	15400	\$22,176,000.00	4
2245210	M	W 42ND ST	AMTRAK 30 ST BRANCH	A		0	4	S	10/4/2004	4.841	F	10300	\$14,832,000.00	4
2245220	М	W 57TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	12/6/2004	4.838	F	9100	\$13,104,000.00	4
2245330	М	W 41ST ST	AMTRAK 30 ST BRANCH	A		0	3	S	9/24/2004	4.164	F	6200	\$8,928,000.00	4
2245340	М	W 50TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	4.647	F	4100	\$5,904,000.00	4
2245350	М	W 54TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	5.540	G	4700	\$6,768,000.00	4
2245360	М	W 55TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	5.485	G	4300	\$6,192,000.00	4
2245370	М	W 56TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	5.368	G	4400	\$6,336,000.00	4
2245440	М	W 40TH ST	AMTRAK 30 ST BRANCH	Α		0	4	S	9/24/2004	4.042	F	9400	\$13,536,000.00	4
224501B	M	W 33RD ST	AMTRAK 30 ST BRANCH	A		0	8	S	4/5/2004	4.639	F	16500	\$23,760,000.00	4
224501C	М	W 33RD ST	LAND ADJ TO AMTRAK	A		0	2	S	6/3/2003	4.750	F	4620	\$6,652,800.00	4
224501D	М	W 34TH ST	AMTRAK 30 ST BRANCH	A		0	4	S	6/5/2003	4.653	F	11800	\$16,992,000.00	4
224501E	М	W 35TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	9/20/2004	4.208	F	6500	\$9,360,000.00	4
224501F	M	W 36TH ST	AMTRAK 30 ST BRANCH	Α		0	7	S	9/15/2004	3.940	F	16400	\$23,616,000.00	4
226672A 2245460	M	W 31ST ST PARK AVE S.B.	AMTRAK LAYUP TRACKS E 45TH ST	Α		0	9	S	12/10/2004 7/26/2004	3.683 4.946	F	8800 2400	\$12,672,000.00 \$3,456,000.00	5
2245460	M	PARK AVE S.B.  PARK AVE N.B	E 45TH ST			0	1	S	7/26/2004	4.946	F	2400	\$3,456,000.00	5
2245470	M	EAST DR AT CNTRL PARK	PEDESTRIAN WALK		P	0	1	C	7/12/2004	4.533	F	1200	\$3,456,000.00	5
2246540	M	E 34TH ST	PARK AVE TUNNEL		·	ОТ	1	S	8/27/2004	4.033	F	36200	\$52,128,000.00	5
2232070	M	25TH ST PED BRDG	FDR DRIVE			A-PED	4	С	3/14/2004	4.594	F	1700	\$2,448,000	6
2232100	М	E 51ST ST PED BRDG	FDR DRIVE		P	A-PED	10	С	3/7/2004	4.188	F	2800	\$4,032,000	6
2233040	М	E 60TH ST	FDR DRIVE			A	17	S	5/3/2004	3.409	F	24480	\$35,251,200.00	6
2246550	М	PARK AVE VIADUCT	E 42ND ST			0	10	S	12/22/2004	4.597	F	22150	\$31,896,000.00	6
2246560	М	TUDOR CITY PLACE	E 42ND ST			0	1	S	3/17/2004	5.133	G	6600	\$9,504,000.00	6
2246570	М	UNITED NATIONS PL	FIRST AVE TUNNEL			ОТ	2	S	7/21/2004	4.843	F	92200	\$132,768,000.00	6
2268650	М	FDR NB 42ND TO 49ST	EAST RIVER			A	119	S	8/28/2003	4.415	F	30767	\$44,304,480.00	6
224001E	M	TO PEARL ST	LAND ADJ TO BRDG			OE OE	3	S	5/12/2003	5.225	G	5300	\$7,632,000.00	6
224004A 224004B	M	TO QNS FRM E 59TH ST TO E 60TH ST FROM QNS	FIRST AVE			OE OE	13 13	S	7/22/2004	5.732 5.764	G	14800 14800	\$21,312,000.00 \$21,312,000.00	6
224004B	M	TO E 62ND ST FROM QNS	E 60TH ST			OE OE	10	S	7/29/2004	4.985	F	16720	\$21,312,000.00	6
224004C	M	TO QNS FROM E 58TH ST	E 59TH ST			OE	12	S	8/25/2004	4.660	F	11781	\$16,964,640.00	6
224004J	M	25X	NYC GARAGE			OE	14	S	7/30/2004	4.537	F	22058	\$31,763,520.00	6
2229289	М	HHP VIADUCT	W 72 ST TO W 79 ST	Α		Α	145	S	12/7/2004	3.478	F	236100	\$339,984,000.00	7
2229290	М	W 79 ST	AMTRAK	Α		Α	1	S	10/13/2004	4.559	F	4500	\$6,480,000.00	7
2229309	М	HHP	RIVERSIDE PARK			Α	1	S	2/20/2004	5.267	G	2400	\$3,456,000.00	7
2229311	М	HHP SB	RAMP TO 96 ST			Α	1	S	2/26/2004	4.273	F	2000	\$2,880,000.00	7
2229312	М	HHP NB	RAMP TO 96 ST			A	1	S	2/27/2004	4.364	F	2000	\$2,880,000.00	7
2229321	М	HHP SB	RAMP TO 96 ST			Α	1	S	3/8/2004	5.200	G	2000	\$2,880,000.00	7
2229322	М	HHP NB	RAMP TO 96 ST			Α	1	S	3/8/2004	5.300	G	2000	\$2,880,000.00	7
2246970	M	RIVERSIDE DRIVE	W 96TH ST			0	3	S	6/9/2003	5.618	G	10600	\$15,264,000.00	7
2257569 2267250	M	MILLER HIGHWAY HHP	AMTRAK 30TH ST LINE	Α		A A	63 55	S	7/1/2003 10/29/2004	5.000 3.710	G F	264190 40000	\$380,433,600.00 \$57,600,000.00	7
2267717	М	79 ST PED PLAZA	79 ST BT BASIN GAR		Р	A	10	S	5/2/2003	4.593	F	27400	\$39,456,000.00	7
2267718	М	79 ST TRAFFIC CIRC	79 ST PED PLAZA		Р	Α	34	S	5/13/2003	3.934	F	24130	\$34,747,200.00	7
2269190	M	W.70TH STREET	AMTRAK	A		0	3	S	11/3/2003	6.583	٧	17258	\$24,851,520.00	7
2269210	M	W.68TH STREET	AMTRAK	A		0	3	S	11/21/2003	6.746	٧	5382	\$7,750,080.00	7
222928C	M	PED BR AT 73RD ST	HHP - AMTRAK		P	A-PED	3	С	6/8/2002 5/16/2003	4.000	F	3480	\$5,011,200	7
226771A 226771B	M	79 ST RAMP TO HHP  79 ST RAMP TO GAR	79 ST BT BASIN GAR 79 ST BT BASIN GAR		P	AR	4 21	S	5/16/2003	4.242 4.452	F	3131 7114	\$4,508,640.00 \$10,244,160.00	7
226771B 226771C	M	GAR RAMP TO GAR	79 ST BT BASIN GAR		P	AR AR	21	S	6/9/2003	4.452	F	9095	\$10,244,160.00	7
226771D	M	SB HHP RAMP TO 79 ST	79 ST BT BASIN GAR		P	AR	4	S	5/29/2003	4.645	F	2601	\$3,745,440.00	7
M00003	M	HHP ON/OFF RMP-79 WB	PEDESTRIAN PATH		<u> </u>	A	1	С	7/1/2004	4.833	F	900	\$1,296,000.00	7
M00004	M	HHP ON/OFF RMP-79 EB	PEDESTRIAN PATH			Α	1	С	7/12/2004	4.900	F	900	\$1,296,000.00	7
2232110 2232120	M	E 64TH ST PED BRDG E 71ST ST PED BRDG	FDR DRIVE FDR DRIVE		P	A-PED A-PED	13 19	С	3/7/2004	5.141 6.182	G V	2100 1800	\$3,024,000 \$2,592,000	8
2232120	M	E 71ST ST PED BRDG	FDR DRIVE		P	A-PED A-PED	9	С	3/21/2004	3.000	P	1700	\$2,592,000	8
2232140	M	FDR DRIVE S.B.	FDR DRIVE N.B.			A-PED AT	56	S	6/18/2003	4.773	F	54302	\$2,448,000	8
2232156	M	PROMENADE OVER FDR	FDR/E79TH ST-E91ST ST		P	A-PED	53	S	7/28/2003	3.571	F	93000	\$133,920,000.00	8
2233038	M	FDR DRIVE SB	FDR NB / E 62ND ST		· ·	AT	46	S	7/8/2004	2.415	P	70113	\$100,962,720.00	8
2245319	M	E 97TH ST	METRO NORTH MAIN LN	M		0	1	S	9/1/2004	4.725	F	3200	\$4,608,000.00	8
2245380	М	E 66TH ST	PED WALK N. OF ZOO		P	0	1	S	6/2/2004	5.267	G	1500	\$2,160,000.00	8
2246410	M	TRANSVERSE RD. #1	PED WALK NEAR 5 AV		P	0	1	S	2/27/2004	4.364	F	1739	\$2,504,160.00	8
2269820	M	E 81 ST PED BRIDGE	FDR DRIVE N.B.		P	A-PED	3	С	10/11/2004	3.213	F	900	\$1,296,000.00	8
2245230	М	W 148TH ST PED BRDG	AMTRAK 30 ST BRANCH	A	P	O-PED	3	С	4/20/2004	3.509	F	1100	\$1,584,000	9
2245240	М	W 151ST ST FOOTBR	CONRAIL 30 ST BR		P	O-PED	2	С	6/8/2002	3.462	F	1020	\$1,468,800	9
2240240														1

BIN	ВО	FEATURE CARRIED	INVENTORY SORTE	RAIL ROAD	OTHR	OMMUNITY TYPE	SPANS	DIST	RICT	RATING	VRB	DECK AREA	REPLACEMENT	C
BIN	RO	FEATURE CARRIED	PEATURE CROSSED	RAIL ROAD	OWNR	TYPE	SPANS	KTNGSRC	DATE	RATING	L RTN G	DECK AREA	COST	
	•										•			
2246660	M	RIVERSIDE DRIVE	W 125TH ST & OTHERS			0	27	S	6/25/2003	4.500	F	148300	\$213,552,000.00	Т
2246670	М	W 134 ST VIADUCT	RIVERSIDE DRIVE			0	3	S	6/27/2003	4.852	F	7500	\$10,800,000.00	+
2246720	М	RIVERSIDE DRIVE	W 158TH ST			0	77	S	11/19/2003	3.542	F	181400	\$261,216,000.00	+
2246980	М	RIVERSIDE DRIVE	W 138TH ST			0	1	S	3/5/2004	4.900	F	6700	\$9,648,000.00	+
2266229	М	ННР	PED UNDERPASS @ 148 ST			Α	1	S	3/5/2004	5.476	G	1800	\$2,592,000.00	
2267130	М	RIVERSIDE DRIVE	W 145TH ST			0	1	S	6/11/2003	4.867	F	5800	\$8,352,000.00	
2269240	М	RIVERSIDE DRIVE	W. 155TH ST			0	1	S	6/10/2003	4.640	F	4397	\$6,331,680.00	
2246490	М	A.C. POWELL BLVD N.B.	A.C. POWELL BLVD			0	1	S	2/24/2004	4.061	F	5600	\$8,064,000.00	1
2246710	М	W 153 ST	A.C. POWELL BLVD			0	1	S	2/25/2004	4.389	F	3082	\$4,438,080.00	1
232180	М	E 103RD ST PED BRDG	FDR DRIVE			A-PED	20	С	7/29/2003	5.000	G	6000	\$8,640,000	1
232190	М	E 111TH ST PED BRDG	FDR DRIVE		Р	A-PED	14	С	2/2/2004	3.800	F	2600	\$3,744,000	<u> </u>
232200	M	E 120TH ST PED BRDG	FDR DRIVE		P	A-PED	23	С	10/24/2004	4.500	F	2500	\$3,600,000	L
233059	M	HARLEM RIVER DRIVE	RAMP TO HRD N.B.			Α	11	S	3/23/2004	3.433	F	51000	\$73,440,000.00	L.
240620	М	WARDS ISLAND PED BRDG	HARLEM RIVER			WMO- PED	10	С	7/29/2003	4.049	F	12600	\$18,144,000	
246620	М	PEDESTRIAN BRIDGE	E 128TH ST			O-PED	18	С	10/1/2004	4.720	F	2300	\$3,312,000	
246990	М	129 - 130 ST PED BRDG	RAMP OFF 3RD AVE			O-PED	5	С	7/19/2004	4.238	F	500	\$720,000	
24005A	M	FROM FDR DRIVE	HARLEM RIVER DR			OR	19	S	8/18/2004	4.119	F	29900	\$43,056,000.00	L
24007A	M	TO MADISON AVENUE	RELIEF			OR	9	S	4/30/2004	5.592	G	19880	\$28,627,200.00	L
229349	M	HHP W 181ST ST PED BRDG	W 158 ST	Α		A	44	S	8/12/2004	4.268	F	140000	\$201,600,000.00	L
229400 245040	M	FORT TRYON PARK	HHP N.B. SOUTH OF CLOISTERS		P	A-PED O	6	С	2/5/2003 7/30/2004	4.652 5.133	F G	1500 750	\$2,160,000 \$1,080,000	+
245050	M	FORT TRYON PARK	UNDERPASS		P	0	1	С	7/30/2004	4.867	F	750	\$1,080,000	+
245250	M	W 158TH ST	AMTRAK 30 ST BRANCH	A	<u> </u>	0	7	S	11/14/2003	6.431	· V	29170	\$42,004,800.00	+
245260	M	W 173RD ST PED BRDG	AMTRAK 30 ST BRANCH	A	P	O-PED	2	С	4/22/2004	4.611	F	1500	\$2,160,000	+
245300	M	INWOOD HILL PK FTBR	AMTRAK 30 ST BRANCH	Α	P	O-PED	6	С	4/26/2004	4.174	F	700	\$1,008,000	╁
45480	М	TO GWB OPP W 171ST ST	RIVERSIDE DRIVE			0	1	S	6/29/2004	5.333	G	10800	\$15,552,000.00	+
246489	М	W 181 ST	RAMP TO WASH BR			0	1	S	2/10/2004	4.633	F	8200	\$11,808,000.00	+
46500	М	FORT TRYON PLACE	ENTR FROM RIVERSIDE DR		P	0	1	S	3/8/2004	4.267	F	6600	\$9,504,000.00	+
246510	М	CORBIN PL OVERPASS	CORBIN PLACE		Р	0	1	S	2/9/2004	5.133	G	2200	\$3,168,000.00	$^{\dagger}$
246580	М	HIGH BRIDGE PDOVP	87I - HARLEM RIVER		Р	WA-PED	11	Р	10/1/85	5.651	G	34115	\$49,125,600	$^{\dagger}$
246600	М	W 176TH ST PED BRDG	APPROACH TO G.W.B.			O-PED	1	С	3/3/2004	4.600	F	1200	\$1,728,000	t
246690	М	ISHAM PK VEHICULR	HARLEM RIVER INLET		Р	0	1	S	6/30/2004	6.826	٧	911	\$1,311,840.00	T
246700	М	ISHM PK PEDESTRN	HARLEM RV INLET		Р	WO-PED	1	С	12/29/2004	4.931	F	285	\$410,400	T
266230	М	ННР	PED UNDERPASS INWD PK			Α	1	S	2/2/2004	6.211	٧	800	\$1,152,000.00	T
266240	M	ННР	PED UNDERPASS INWD PK			Α	1	S	2/3/2004	5.762	G	1100	\$1,584,000.00	Ι
267240	М	HRD NB RAMP	HARLEM RIVER DR			Α	51	S	10/8/2004	3.000	Р	122900	\$176,976,000.00	
268760 22934A	M	PS-5 PEDESTRIAN BR. RAMP TO N.B. HHP	TENTH AVENUE  AMTRAK WEST SIDE	Α		O-PED AR	5 26	C	6/3/2003 9/1/2004	5.837 3.875	G F	1500 10800	\$2,160,000.00 \$15,552,000.00	+
00001	М	PEDESTRIAN TUNNEL	BROADWAY TO			O-PED	1	С	3/9/2004	5.000	G	2000	\$2,880,000.00	İ
245420	M	W 65TH ST E.B.	BRIDLE PATH W END		P	0	1	S	6/2/2004	4.900	F	1600	\$2,304,000.00	+
246000 246010	M	WEST DRIVE FTBRG OPP 62ND ST	PED BET 61ST & 62ST  BRIDLE PATH		P	O-PED	1	S	6/2/2004 12/22/2004	5.267 5.000	G	2500 1026	\$3,600,000.00 \$1,477,440	Ŧ
46030	M	PEDESTRIAN BRIDGE	POND		P	O-PED	1	С	7/29/2004	4.310	F	1400	\$2,016,000	+
46050	M	CENTRAL DRIVE	PED OPP 63RD ST		P	0	1	S	6/2/2004	5.267	G	2000	\$2,880,000.00	+
46069	M	EAST DRIVE	PEDESTRIAN WALK		P	0	1	S	6/2/2004	4.500	F	2700	\$3,888,000.00	+
46070	М	CPK UNDER CENTR DR	OPP 65TH ST-IN E&W		P	0	1	С	7/14/2004	6.000	G	1200	\$1,728,000	+
46080	М	WEST DRIVE	BRIDLE PATH @ 64TH ST		P	0	1	S	6/2/2004	4.667	F	2000	\$2,880,000.00	t
46090	М	PED BRDG OPP 65 ST	TRANSVERSE RD #1		P	O-PED	1	С	2/14/2004	4.655	F	2300	\$3,312,000	t
46100	М	CONTRAL DRIVE	TRANSVERSE RD #1		Р	0	1	S	3/31/2004	4.200	F	6000	\$8,640,000.00	t
46110	М	EAST DRIVE	TRANSVERSE RD #1		Р	0	1	S	3/31/2004	4.567	F	6000	\$8,640,000.00	t
46120	М	WEST DRIVE	TRANSVERSE RD #1		Р	0	1	S	3/31/2004	4.833	F	7900	\$11,376,000.00	t
46130	М	CENTRAL PARK	UNDER EAST DRIVE		Р	0	1	С	7/15/2004	4.233	F	1200	\$1,728,000	t
46140	М	72ND ST ENT TO W DR	BRIDLE PATH		Р	0	1	S	2/11/2004	4.867	F	3600	\$5,184,000.00	Ť
46150	М	72ND ST CROSS DR	NEAR CONCERT GRNDS		Р	0	3	S	6/2/2004	4.941	F	7300	\$10,512,000.00	T
46160	М	PED BET 73ST&74ST	THE LAKE		Р	WO-PED	1	С	6/1/2002	5.000	G	1655	\$2,383,200	I
46170	М	EAST DRIVE	PED WALK @ 73RD ST		Р	0	1	S	2/24/2004	5.056	G	1900	\$2,736,000.00	I
46230	М	EAST DRIVE	TRANSVERSE RD #2		Р	0	1	S	4/5/2004	4.533	F	6500	\$9,360,000.00	I
46240	M	WEST DRIVE	TRANSVERSE RD #2		Р	0	1	S	4/5/2004	4.167	F	7200	\$10,368,000.00	I
46250	M	EAST DRIVE	TRANSVERSE RD #3		Р	0	1	S	3/1/2004	4.433	F	5100	\$7,344,000.00	
46260	М	WEST DRIVE	TRANSVERSE RD #3		Р	0	1	S	3/3/2004	4.800	F	5100	\$7,344,000.00	Ĺ
46270	М	EAST DRIVE	TRANSVERSE RD #4		Р	0	1	S	4/1/2004	3.967	F	7000	\$10,080,000.00	Ĺ
46280	М	WEST DRIVE	TRANSVERSE RD #4		Р	0	1	S	4/1/2004	4.033	F	4700	\$6,768,000.00	L
46320	М	FTBRG OPP 77TH ST	THE LAKE		Р	WO-PED	3	С	12/29/2004	4.862	F	1125	\$1,620,000	Ţ
46330	М	WEST DRIVE	FEEDER TO LAKE		P	wo	1	S	2/23/2004	5.000	G	6700	\$9,648,000.00	

BIN	ВО	FEATURE CARRIED	INVENTORY SORT	ED BY BOROUGH RAIL ROAD	AND CO	OMMUNITY TYPE	BOARD	DIST	RICT	RATING	VRB	DECK AREA	REPLACEMENT	CD
ЫN	RO	TEATORE GARNED	PERIORE GROSSED	NAIE NOAD	OWNR	1172	J. ARS	T N G S R C	DATE	KATING	L RTN G	DECK AREA	COST	
				_			-	101						
2246340	М	PED WALK OPP 77ST	STREAM TO LAKE		P	WO-PED	4	С	12/29/2004	4.871	F	455	\$655,200	64
2246350	M	CNTRL PK OVER E DRIVE	S OF CLEOPATRAS NDL		P	0	1	С	7/15/2004	4.500	F	750	\$1,080,000	64
2246360	M	WEST DRIVE	PED WALK OPP 82 ST		P	0	1	S	2/25/2004	5.682	G	3100	\$4,464,000.00	64
2246380	M	PED WALK OPP 86ST	BRIDLE PATH		P	O-PED	1	С	12/3/2004	5.190	G	714	\$1,028,160	64
2246390	M	PED WALK OPP 86ST	BRIDLE PATH		P	O-PED	1	С	12/3/2004	4.627	F	1095	\$1,576,800	64
2246400	M	E FOOTBRIDGE	TRANSVERSE RD #2		P	O-PED	1	С	10/23/2004	4.500	F	3700	\$5,328,000	64
2246430	M	WEST DRIVE	PED OPP 109TH ST		P	0	1	S	2/26/2004	4.317	F	1200	\$1,728,000.00	64
2246440	M	PED IN CTR OF PK	TRANSVERSE RD NO.2		P	O-PED	1	С	10/23/2004	4.259	F	5900	\$8,496,000	64
2246450	M	79 ST ENTR TO E DR	PED PATH OPP 77TH ST		P	0	1	S	2/27/2002	5.190	G	5000	\$7,200,000.00	64
2246460	M	77 ST ENTR TO W DR	PED PATH OPP 77TH ST		P	0	2	S	2/13/2004	4.789	F	5800	\$8,352,000.00	64
2246470	M	EAST DRIVE	THE LOCH		P	wo	1	S	3/2/2004	4.700	F	1100	\$1,584,000.00	64
2240470	M	QUEENSBORO BRIDGE(LL)	EAST RIVER	L	F	WEO	53	S	1/23/2003	4.700	F	626900	\$902,736,000.00	6
	Q													
2240048	M Q	QUEENSBORO BRIDGE(UL)	EAST RIVER-LL			WEO	37	S	1/23/2003	4.547	F	322300	\$464,112,000.00	6
2240640	M	ROOSEVELT ISLAND	E. RIVER E. CHANNEL			WMO	8	S	6/15/2004	4.222	F	36500	\$52,560,000.00	8
2230600	Q	STEINWAY ST	278I W.B. (B.Q.E.)			A	1	S	1/13/2004	4.167	F	4200	\$6,048,000.00	1
2230610	Q	STEINWAY ST	278I E.B. (B.Q.E.)			A	1	S	1/13/2004	4.028	F	4200	\$6,048,000.00	1
2230620	Q	37TH ST	278I (B.Q.E.)			A	2	S	4/8/2004	4.667	F	5300	\$7,632,000.00	1
2230630	Q	35TH ST	278I (B.Q.E.)			A	4	S	7/16/2004	4.819	F	9000	\$12,960,000.00	1
2230640	Q	32ND ST	278I (B.Q.E.)			A	2	S	4/15/2003	4.986	F	8100	\$11,664,000.00	1
2230657	Q	31ST ST	278I (B.Q.E.)			A	2	S	7/16/2004	4.917	F	9500	\$13,680,000.00	1
2230690	Q	BQE EAST LEG NB	32ND AVE			A	1	S	6/3/2004	7.000	V	6160	\$8,870,400.00	1
2230700	Q	BQE EAST LEG	TO BQE WEST LEG			A	14	S	11/8/2004	6.915	V	16800	\$24,192,000.00	1
										6.797	V			
2230710 2230720	Q	278I S.B. (B.Q.E.) BQE EAST LEG	32ND AVE BQE NB WEST LEG			Α	1	S	8/28/2003 6/11/2003	6.667	V	5240 20800	\$7,545,600.00 \$29,952,000.00	1
						Α	1							1
2230730	Q	31ST AVE	278I (B.Q.E.)			A	1	S	8/27/2003	6.800	V	5800	\$8,352,000.00	1
2230740	Q	BQE WEST LEG SB	31ST AVE			Α	1	S	7/8/2003	7.000	V	5246	\$7,554,240.00	1
2230750	Q	BQE EAST LEG SB	31ST AVE			A	1	S	7/8/2003	6.068	V	2900	\$4,176,000.00	1
2230760	Q	BQE WEST LEG NB	31ST AVE			A	1	S	10/5/2004	7.000	V	2900	\$4,176,000.00	1
2230770	Q	BQE WEST LEG	30TH AVE			Α	1	S	7/2/2003	7.000	٧	6199	\$8,926,560.00	1
2230790	Q	BULOVA AVE	BQE WEST LEG			Α	2	S	3/22/2004	5.667	G	3300	\$4,752,000.00	1
2230800	Q	49TH ST	BQE WEST LEG			Α	2	S	3/22/2004	5.333	G	4900	\$7,056,000.00	1
2230810	Q	ASTORIA BLVD E.B.	BQE WEST LEG			Α	4	S	3/22/2004	4.221	F	8200	\$11,808,000.00	1
2230820	Q	47TH ST	GCP			A	2	S	4/20/2004	4.944	F	5700	\$8,208,000.00	1
2230830	Q	BQE WEST LEG	GCP			Α	2	S	7/14/2004	4.861	F	7600	\$10,944,000.00	1
2230840	Q	44TH ST	GCP			Α	2	S	4/16/2004	4.847	F	5000	\$7,200,000.00	1
2230890	Q	49TH ST	GCP			Α	2	S	6/11/2004	4.778	F	5500	\$7,920,000.00	1
2240660	Q	RIKERS ISLAND BRIDGE	RIKERS ISL CHANNEL			wo	56	S	8/29/2003	4.423	F	183100	\$263,664,000.00	1
224004G	Q	TO NY FROM 11TH ST	TERRAIN (CHAMBER)			OE	36	S	10/5/2004	4.634	F	8360	\$12,038,400.00	1
1247280	Q	51 AVE PED BR.2247280	LIRR MAIN LINE	L		O-PED	5	С	8/4/2004	3.091	F	700	\$1,008,000	2
2230520	Q	65TH PLACE	278I (B.Q.E.)			A	2	S	2/4/2004	4.338	F	11600	\$16,704,000.00	2
2230530	Q	QUEENS BLVD	278I (B.Q.E.)			A	2	S	8/25/2004	4.625	F	23500	\$33,840,000.00	2
2230540	Q	WOODSIDE AVE	278I (B.Q.E.)			A	1	S	1/5/2004	5.266	G	7500	\$10,800,000.00	2
2230550	Q	69TH ST	278I (B.Q.E.)			A	2	S	3/11/2004	4.842	F	12600	\$18,144,000.00	2
2230560	Q	70TH ST	278I (B.Q.E.)			A	2	S	3/11/2004	5.125	G	8500	\$12,240,000.00	2
2230570	Q	41ST AVE	278I (B.Q.E.)			A	3	S	2/13/2004	4.931	F	8800	\$12,672,000.00	2
2230587	Q	ROOSEVELT AVE	278I (B.Q.E.)			A	2	S	2/13/2004	4.559	F	6600	\$9,504,000.00	2
2230590	Q	BROADWAY	278I (B.Q.E.)			0	2	S	4/27/2004	3.842	F	16000	\$23,040,000.00	2
2230669	Q	278I (B.Q.E.)	35TH AVE			A	1	S	8/29/2003	6.627	V	13135	\$18,914,400.00	2
2230679	Q	278I (B.Q.E.)	34TH AVE			A	3	S	5/12/2003	6.898	V	9500	\$13,680,000.00	2
2230680		278I (B.Q.E.)	NORTHERN BLVD						3/24/2004	6.683	V	27011	\$38,895,840.00	2
2230869	Q	QUEENS BLVD	ACCESS RD BQE S.B.			Α Α	1	S	6/18/2004	4.205	F	7900	\$11,376,000.00	2
						A	1							
2240410	Q	BORDEN AVE	DUTCH KILLS			WMO	2	S	6/16/2004	3.958	F	8400	\$12,096,000.00	2
2240450	Q	HUNTERS PT AVE BRIDGE	DUTCH KILLS			WMO	4	S	5/26/2004	5.167	G	11544	\$16,623,360.00	2
2247120	Q	WOODSIDE AVE	LIRR MAIN LINE	L		0	3	S	7/19/2003	4.444	F	14900	\$21,456,000.00	2
2247150	Q	65TH ST	LIRR N SIDE DIV	L		0	3	S	7/2/2003	6.542	٧	6344	\$9,135,360.00	2
2247160	Q	65TH PLACE	LIRR N SHR DIV	L		0	3	S	7/2/2003	6.471	٧	8381	\$12,068,640.00	2
2247260	Q	JACKSON AVE	LIRR,AMT,CON NE	L		0	1	S	11/24/2004	6.183	٧	4517	\$6,504,480.00	2
2247270	Q	21ST STREET	CONRAIL	С		0	6	S	7/7/2003	5.528	G	17590	\$25,329,600.00	2
2247290	Q	49TH AVE	LIRR,AMT,CON NE	L		0	5	S	9/1/2004	4.292	F	20200	\$29,088,000.00	2
2247300	Q	THOMPSON AVE	AMTRAK YARD	L		0	14	S	9/8/2004	5.264	G	61280	\$88,243,200.00	2
2247310	Q	QUEENS BLVD	AMTRAK & LIRR YARD	L		0	19	S	9/10/2004	6.577	٧	92400	\$133,056,000.00	2
2247320	Q	HONEYWELL ST	AMTRAK & LIRR YARD	AL		0	22	S	7/30/2003	6.569	٧	99036	\$142,611,840.00	2
2247330	Q	39TH ST (NORTH)	SUNNYSIDE YARDS	AL	_	0	14	S	9/9/2003	6.556	v	48200	\$69,408,000.00	2

			INVENTORY SORTED	BY BOROUGH	AND C	YTINUMMC	BOARD	DIST	RICT					
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	RTNGSRC	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
								1 - 1						
2247370	Q	37TH AVE	CONRAIL HELLGATE	С		0	1	s	8/6/2003	4.818	F	5300	\$7,632,000.00	2
2247370	Q	ROOSEVELT AVE	CONRAIL HELLGATE	C		0	2	S	6/28/2004	4.958	F	5200	\$7,488,000.00	2
2247390	Q	41ST AVE	CONRAIL HELLGATE	С		0	2	S	8/6/2003	4.942	F	4400	\$6,336,000.00	2
2247400	Q	WOODSIDE AVE	CONRAIL	С		0	1	S	8/7/2003	5.067	G	8200	\$11,808,000.00	2
2247410	Q	43RD AVE	CONRAIL	С		0	1	S	8/8/2003	5.033	G	4800	\$6,912,000.00	2
2247420	Q	44TH AVE	CONRAIL	С		0	1	S	8/8/2003	5.033	G	5100	\$7,344,000.00	2
2247430	Q	45TH AVE	CONRAIL	С		0	1	S	8/8/2003	5.510	G	2400	\$3,456,000.00	2
2247640	Q	39 ST (SOUTH)	AMTRAK & LIRR YARD	AL		0	9	S	9/10/2003	6.125	٧	34100	\$49,104,000.00	2
224004E	Q	TO NY FR THOMSON AVE	JACKSON AVE			OE	64	S	10/29/2004	4.906	F	104600	\$150,624,000.00	2
224004F	Q	TO NY FROM 21ST ST	21ST ST (QUEENS)			OE	63	S	12/9/2004	4.652	F	63310	\$91,166,400.00	2
224004H	Q	TO 21ST ST FROM NY	22ND ST			OE	34	S	12/10/2004	4.310	F	48100	\$69,264,000.00	2
2240041	Q	TO THOMSON AVE FROM NY	JACKSON AVE			OE	38	S	11/23/2004	5.016	G	59100	\$85,104,000.00	2
2230780	Q	BQE EAST LEG	30TH AVE			A	3	S	6/10/2003	6.746	V	7071	\$10,182,240.00	3
1247010 2247020	Q	91 PLACE (2247010) 94TH ST PED BRDG	LIRR PT WASH BRANCH LIRR N SIDE DIV	L		O-PED	3 5	S	6/23/2003 8/9/2004	7.000 4.333	V	2760 500	\$3,974,400.00 \$720,000	4
2247020	Q	GRAND AVE	LIRR MAIN LINE	L		0-PED	3	S	5/25/2004	4.849	F	7415	\$10,677,600.00	4
2247190	Q	55TH AVE PED BRDG	LIRR MAIN LINE	L		O-PED	3	C	8/3/2004	4.491	F	13000	\$10,677,600.00	4
2247190	Q	MYRTLE AVE	ABANDONED LIRR	L		0-РЕВ	3	S	2/11/2004	5.278	G	6725	\$18,720,000	4
1247560	Q	METROPOLITAN AVE	LIRR MONTAUK DIV	L		0	2	S	5/21/2004	3.683	F	20900	\$30,096,000.00	5
2065930	Q	HAMILTON PLACE	495I (L.I.E.)	_		A	2	S	6/4/2004	6.347	V	11111	\$15,999,840.00	5
2065940	Q	GRAND AVE	495I (L.I.E.)			A	2	S	9/1/2004	5.264	G	12376	\$17,821,440.00	5
2065950	Q	69TH STREET	495I (L.I.E.)			A	2	S	5/30/2003	5.389	G	10336	\$14,883,840.00	5
2230040	Q	CYPRESS HILLS ST	JACKIE ROBINSON PKWY			Α	1	S	5/7/2004	5.611	G	5000	\$7,200,000.00	5
2230050	Q	CYP HILLS CEM WEST	JACKIE ROBINSON PKWY			Α	3	S	4/8/2004	3.955	F	4400	\$6,336,000.00	5
2230070	Q	CYP HILLS CEM EAST	JACKIE ROBINSON PKWY			Α	3	S	4/8/2004	4.114	F	4400	\$6,336,000.00	5
2230099	Q	JACKIE ROBINSON PKWY	CYPRESS HILLS CEMETRY			Α	1	S	1/7/2004	5.483	G	4200	\$6,048,000.00	5
2247440	Q	GRAND AVE	CONRAIL	С		0	1	S	8/11/2003	6.567	٧	3280	\$4,723,200.00	5
2247450	Q	57TH AVE	CONRAIL	С		0	1	S	8/11/2003	6.195	٧	2248	\$3,237,120.00	5
2247460	Q	CALDWELL AVE	CONRAIL	С		0	1	S	6/29/2004	6.639	٧	2243	\$3,229,920.00	5
2247470	Q	ELIOT AVE	CONRAIL	С		0	1	S	8/12/2003	5.250	G	3600	\$5,184,000.00	5
2247480	Q	JUNIPER BLVD SO	CONRAIL	С		0	1	S	8/12/2003	5.556	G	9000	\$12,960,000.00	5
2247490	Q	69TH ST JUNPR BLVD	CONRAIL	С		0	1	S	6/30/2004	5.455	G	6175	\$8,892,000.00	5
2247500	Q	METROPOLITAN AVE	CONRAIL	С		0	1	S	8/12/2003	4.167	F	18650	\$26,856,000.00	5
2247530	Q	ANDREWS AVE	LIRR MONTAUK DIV	L		0	4	S	5/19/2004	4.113	F	3200	\$4,608,000.00	5
2247540	Q	60TH ST ELIOT AVE	LIRR MONTAUK DIV	L		0	2	S	6/17/2003	5.264	G	5340	\$7,689,600.00	5
2247550 2247570	Q	80TH ST	LIRR MONTAUK DIV 71ST TO 77TH AVE	L		0	5	S	6/18/2003 5/3/2004	5.894 5.102	G	9550 11725	\$13,752,000.00 \$16,884,000.00	5
2247630	Q	PED BRG NEAR UNION TPK	ABANDONED LIRR	L		O-PED	8	C	7/8/2004	5.102	G	900	\$10,884,000.00	5
2247650	Q	60TH RD PED BRDG	LIRR MAIN LINE	L		O-PED	3	С	8/2/2004	4.934	F	2293	\$3,301,920	5
2248200	Q	RUST ST	FLUSHING AVE	-		0	1	S	5/12/2003	5.547	G	2940	\$4,233,600.00	5
2248220	Q	FLUSHING AV SERVICE	FLUSHING AVE			0	1	S	5/12/2003	5.125	G	2940	\$4,233,600.00	5
2248240	Q	SERVICE RD TURNAROUND	OVER FLUSHING AVE		P	O-PED	1	S	5/12/2003	5.250	G	2940	\$4,233,600.00	5
2248280 2248300	Q	HIGHLAND PK PED. 71ST AVE	PEDESTRIAN PATH  COOPER AVE		P	O-PED	1	S	12/22/2004 5/9/2003	3.667 4.458	F	1856 2800	\$2,672,640 \$4,032,000.00	5
1247200	Q	67 AVE PED BR 2247200	LIRR MAIN LINE	L		O-PED	3	C	8/5/2004	4.414	F	1300	\$1,872,000	6
2066002	Q	495I (2066000)	WOODHAVEN BLVD	-		A	2	S	6/5/2003	6.197	V	25200	\$36,288,000.00	6
2248159	Q	WOODHAVEN BLVD	QUEENS BLVD			0	2	S	7/7/2004	4.288	F	11500	\$16,560,000.00	6
1065210	Q	WHITESTONE EXP NB	BCIP (2065210)			A	1	S	7/8/2004	4.683	F	2500	\$3,600,000.00	7
2055801	Q	NORTHERN BLVD W.B.	FLUSHING RIVER			wo	40	S	8/30/2004	4.817	F	71900	\$103,536,000.00	7
2055802	Q	NORTHERN BLVD E.B.	FLUSHING RIVER			wo	40	S	8/30/2004	4.507	F	78894	\$113,607,360.00	7
2231900	Q	BCIP	FORT TOTTEN ENTRANCE			Α	1	S	6/15/2004	4.672	F	4900	\$7,056,000.00	7
2231910	Q	UTOPIA PKWY	BCIP			A	2	S	2/5/2004	5.136	G	7200	\$10,368,000.00	7
2231920	Q	160TH ST	BCIP			A	2	S	4/24/2003	5.972	G	5550	\$7,992,000.00	7
2231930	Q	FRANCIS LEWIS BLVD	BCIP			A	3	S	1/14/2004	4.773	F	9100	\$13,104,000.00	7
2231940	Q	CLINTONVILLE ST	BCIP			Α	2	S	1/14/2004	4.727	F	7400	\$10,656,000.00	7
2231950 2231960	Q	150TH ST 149TH ST	BCIP BCIP			A	2	S	1/14/2004	4.773 4.977	F	5900 6210	\$8,496,000.00 \$8,942,400.00	7
2231960	Q	1491H SI 14TH AVE	BCIP			A	2	S	1/27/2004	4.750	F	8100	\$8,942,400.00	7
2231970	Q	147TH ST	BCIP			A	2	S	1/27/2004	4.773	F	6300	\$9,072,000.00	7
2247040	Q	UNION ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	6.391	V	3313	\$4,770,720.00	7
2247050	Q	BOWNE AVE	LIRR N SIDE DIV	L		0	1	S	5/5/2004	5.863	G	4974	\$7,162,560.00	7
2247060	Q	PARSONS BLVD	LIRR N SIDE DIV	L		0	1	S	5/6/2004	5.176	G	4200	\$6,048,000.00	7
								S	6/11/2003	5.627	G	2800		7
2247070	Q	147TH ST	LIRR N SIDE DIV	L		0	1	9	0/11/2003	3.027		2000	\$4,032,000.00	
	Q	149TH ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	4.776	F	4100	\$5,904,000.00	7

BIN		FEATURE CARRIED	INVENTORY SORTE	RAIL ROAD	OTHR	TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
	RO				OWNR			T N G S R C	DATE		L RTN G		COST	
			•											
2247100	Q	150TH ST	LIRR N SIDE DIV	L		0	2	S	6/11/2003	6.588	٧	7830	\$11,275,200.00	7
2247110	Q	MURRAY ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	5.556	G	4000	\$5,760,000.00	7
2248090	Q	FLSHG MDW PK PED.	LAWRENCE STREET		Р	O-PED	3	С	5/11/2002	4.722	F	8418	\$12,121,920	7
2266160	Q	678I SB TO BCIP EB	ACCESS RD FROM 678I			Α	1	S	4/28/2004	4.438	F	2300	\$3,312,000.00	7
7705510 205580A	Q	167TH ST PED BRDG N.BLVD WB TO 678I SB	LIRR PORT WASH BRANCH VACANT LAND	L		O-PED AR	3 16	C	8/10/2004 9/2/2004	4.164 5.571	F G	600 8600	\$864,000.00 \$12,384,000.00	7
2248059	Q	MOTOR PKWY (PED)	FRANCIS LEWIS BLD		Р	O-PED	2	C	10/28/2004	4.556	F	2756	\$3,968,640	8
2248080	Q	MOTOR PKWY (PED)	HOLLIS COURT BLVD		Р	O-PED	3	С	5/18/2002	4.839	F	2670	\$3,844,800	8
2248100	Q	MOTOR PKWY (PED) FRANCIS LEWIS BLVD	73RD AVE		Р	O-PED O	3	C	5/18/2002 6/3/2003	4.794	F	2640 7085	\$3,801,600	8
2267199	Q	QUEENS BLVD	PARK ROAD  JACKIE ROBINSON PKWY	Т		A	5	S	4/23/2004	5.167 4.857	G F	90000	\$10,202,400.00 \$129,600,000.00	9
2247220	Q	80TH ROAD	LIRR MAIN LINE	L		0	3	S	6/24/2003	5.000	G	4100	\$5,904,000.00	9
2247230	Q	82ND AVE	LIRR MAIN LINE			0	3	S	6/24/2003	5.443	G	4100	\$5,904,000.00	9
2247240	Q	LEFFERTS BLVD	LIRR MAIN LINE	L		0	3	S	6/25/2003	5.917	G	5460	\$7,862,400.00	9
2247590	Q	FOREST PARK DRIVE	LIRR MONTAUK DIV	L	P	0	5	S	5/14/2004	5.404	G	6000	\$8,640,000.00	9
2247600	Q	PARK LANE SOUTH	LIRR MONTAUK DIV	AL		0	1	S	5/4/2004	6.983	V	3024	\$4,354,560.00	9
2247660	Q	FOREST PARK DRIVE	ABANDONED LIRR	L	Р	0	6	S	4/23/2004	5.254	G	10000	\$14,400,000.00	9
2248019	Q	WOODHAVEN BLVD	ATLANTIC AVE			0	3	S	6/10/2004	4.472	F	19400	\$27,936,000.00	9
2248299	Q	INTER PKWY-UNION TPK	AUSTIN ST			0	1	S	2/11/2004	4.750	F	5900	\$8,496,000.00	9
2248340 2231559	Q	FOREST PARK DR CROSS BAY BLVD	MYRTLE AVE BSHP		Р	O A	3	S	5/8/2003 4/6/2004	5.081 5.278	G	5100 23205	\$7,344,000.00 \$33,415,200.00	10
2231560	Q	S CONDUIT BLVD	BSOP			Α	2	S	4/6/2004	5.690	G	15776	\$22,717,440.00	10
2231570	Q	COHANCY ST	BSOP			A	2	S	4/6/2004	4.636	F	6400	\$9,216,000.00	10
2231580 2231590	Q	AQUEDUCT RCTK RAMP 130TH ST	BSOP BSOP			A A	4 2	S	6/24/2004	4.264 4.750	F	14000 6800	\$20,160,000.00 \$9,792,000.00	10 10
2240650	Q	163RD ST PED BRDG	HAWTREE BASIN			WO-PED	13	C	2/20/2004 4/21/2004	4.750	F	5000	\$9,792,000.00	10
2248020 2248039	Q	WHITELAW PED BRDG CROSS BAY BLVD	CONDUIT AVE CONDUIT BLVD			O-PED O	7 2	C	3/15/2004 5/7/2004	4.718 6.296	F V	5500 17000	\$7,920,000 \$24,480,000.00	10
2248040	Q	LINDEN BLVD	CONDUIT AVE			0	1	S	4/15/2004	5.233	G	3352	\$4,826,880.00	10
2248250 2231860	Q	102ND ST W ALLEY ROAD	HAWTREE BASIN BCIP			WO A	2	S	7/15/2003 9/26/2003	6.574 5.568	V	7200	\$7,056,000.00 \$10,368,000.00	10
2231870	Q	NORTHERN BLVD	BCIP			A	2	S	8/17/2004	6.431	٧	8951	\$12,889,440.00	11
2231880	Q	CROCHERON PK PED	BCIP		P	A-PED	9	С	10/5/2004	4.750	F	2300	\$3,312,000	11
2231890	Q	28TH AVE PED BRDG	BCIP		Р	A-PED	24	С	9/21/2004	5.150	G	7600	\$10,944,000	11
2240440	Q	NORTHERN BLVD	ALLEY CREEK			wo	2	S	6/2/2004	4.750	F	8300	\$11,952,000.00	11
2247130	Q	CORPORAL KENNEDY ST	LIRR N SIDE DIV	L .		0	1	S	6/13/2003	6.529	V	3379	\$4,865,760.00	11
2247140	Q	BELL BLVD	LIRR N SIDE DIV	L L		0	1	S	6/13/2003	5.881	G	4320	\$6,220,800.00	11
2247170 2247680	Q	DOUGLASTON PKWY 221ST ST	LIRR N SIDE DIV	L		0	3	S	5/7/2004 6/12/2003	5.288 6.000	G	6300 6050	\$9,072,000.00 \$8,712,000.00	11
2248060	Q	MOTOR PKWY (PED)	BELL BLVD	-	P	O-PED	2	C	10/29/2004	4.778	F	2648	\$3,813,120	11
2248070	Q	MOTOR PKWY (PED)	SPRINGFIELD BLVD		P	O-PED	3	С	12/8/2004	4.293	F	2940	\$4,233,600	11
2266129	Q	WINCHESTER BLVD S.B.	BCIP			A	1	S	4/6/2004	4.592	F	4400	\$6,336,000.00	11
2266139	Q	WINCHESTER BLVD N.B.	BCIP			A	1	S	4/16/2004	4.633	F	6400	\$9,216,000.00	11
7703720 2248160	Q	216TH ST PED BRDG ELLIOT AVE	LIRR PORT WASH BRANCH QUEENS BLVD	L		O-PED O	5 2	S	8/11/2004 7/7/2004	4.105 4.922	F	400 13785	\$576,000.00 \$19,850,400.00	11
2231610	Q	GUY R. BREWER BLVD	BSOP			A	2	S	5/13/2003	6.833	V	12342	\$17,772,480.00	13
2231620	Q	FARMERS BLVD	BSOP			Α	2	S	6/4/2004	4.568	F	6400	\$9,216,000.00	13
2231630 2231640	Q	SPRINGFIELD BLVD 225TH ST	BSOP BSOP			A A	2	S	4/15/2004 5/6/2004	4.682 4.727	F	8500 7000	\$12,240,000.00 \$10,080,000.00	13
2231650	Q	SUNRISE HWY W.B.	BLP E.B.			Α	1	S	4/7/2004	4.623	F	4100	\$5,904,000.00	13
2231660	Q	SUNRISE HWY W.B.	BLP W.B.			Α	2	S	4/7/2004	4.531	F	5350	\$7,704,000.00	13
2231670	Q	N CONDUIT AVE W.B.	BLP E.B.			Α	1	S	1/8/2004	4.917	F	4000	\$5,760,000.00	13
2231680	Q	N CONDUIT AVE WB	BLP W.B.			Α	2	S	1/8/2004	4.932	F	6500	\$9,360,000.00	13
2231690	Q	FRANCIS LEWIS BLVD	BLP E.B.			Α	1	S	3/26/2004	5.333	G	6000	\$8,640,000.00	13
2231700	Q	FRANCIS LEWIS BLVD	BLP W.B.			Α	1	S	3/26/2004	4.867	F	6000	\$8,640,000.00	13
2231710	Q	MERRICK BLVD	BLP E.B.			Α	1	S	3/26/2004	4.533	F	6000	\$8,640,000.00	13
2231720	Q	MERRICK BLVD	BLP W.B.			Α	1	S	3/26/2004	4.200	F	6000	\$8,640,000.00	13
2231730	Q	130TH AVE	BLP E.B.			Α	1	S	1/7/2004	5.267	G	4400	\$6,336,000.00	13
2231740	Q	130TH AVE	BLP W.B. BCIP			A A	1 2	S	1/7/2004 2/10/2004	4.667	F	4400 6700	\$6,336,000.00	13
2231750 2231760	Q	BCIP	DUTCH BROADWAY-115 AVE			A	1	S	3/12/2004	4.295 4.442	F	7300	\$9,648,000.00 \$10,512,000.00	13 13
2231770	Q	BELMONT PARK RAMP	BCIP		Р	A	1	S	3/12/2004	4.781	F	3200	\$4,608,000.00	13
2231780	Q	HEMPSTEAD AVE	BCIP			A	2	S	4/22/2004	4.210	F	14200	\$20,448,000.00	13
2231790	Q	BELMONT PARK RAMP	BCIP		P	A	1	S	1/7/2004	4.656	F	3400	\$4,896,000.00	13
2231800 2231819	Q	SUPERIOR ROAD JAMAICA AVE	BCIP BCIP			A A	2	S	3/22/2004 2/11/2004	4.364 4.773	F	7000 11500	\$10,080,000.00 \$16,560,000.00	13
2231829	Q	BRADDOCK AVE	BCIP			Α .	2	S	2/11/2004	4.909	F	10600	\$15,264,000.00	13
2231840	Q	HILLSIDE AVE	BCIP			A	2	S	4/30/2004	4.079	F	9672	\$13,927,680.00	13
2231850	Q	UNION TPKE	BCIP			A	2	S	6/11/2004	4.318	F	13600	\$19,584,000.00	13
2248110	Q	MOTOR PKWY (PED)	ALLEY PK PED WALK		P	O-PED	1	С	12/8/2004	4.582	F	963	\$1,386,720	13
2248129	Q	UNION TPKE	CREEDMOORE HOSP RD			0	1	S	5/9/2003	4.867	F	3500	\$5,040,000.00	13
2266149	Q	HEMPSTEAD AVE	CROSS ISLAND PKWY			Α	2	S	5/5/2004	4.172	F	9500	\$13,680,000.00	13
2266770	Q	CROSS ISLAND PKWY	LAURELTON PKWY			Α	1	S	5/12/2004	5.250	G	9508	\$13,691,520.00	13

DIN	D.C.	FEATURE CARRIED	INVENTORY SORTE					_		DATING	Vas	DECK ASE	DEDI ACCUSE	_
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	С
								С						
														_
2268770	Q	SPRINGFIELD BLVD	EQUES. PATH (ABAND.)			0	1	S	6/3/2003	4.778	F	1470	\$2,116,800.00	1
2300130	Q	HOOK CREEK	PATH OPPOSITE 88TH RD			wo	3	S	6/26/2003	6.339	٧	18302	\$26,354,880.00	1
200002 2240507	Q	BCIP ROOSEVELT AVE	678I - VAN WYCK EXPWY			WA	27	S	7/7/2004 12/8/2004	4.467 3.254	F	1200 84424	\$1,728,000.00 \$121,570,560.00	1
2248130	Q	FLUSHING MEADW PK	WILLOW LK&76TH RD		Р	WO-PED	4	С	4/20/2002	1.000	Р	1891	\$2,723,040	8
2248140 2248260	Q	FLUSHING MEADW PK FLUSHING MEADW PARK	STREAM N OF LIE MEADOW LAKE & 69TH RD		P P	WO-PED WO	5	S	12/14/2004 4/28/2004	4.741 4.891	F	4102 4200	\$5,906,880 \$6,048,000.00	8
248379	Q	FLUSHING MW PK RD	AQUACADE LAKE		P	WO-PED	5	C	8/17/1978	5.809	G	6321	\$9,102,240	8
230120	Q	MYRTLE AVE	JACKIE ROBINSON PKWY			Α	1	S	3/5/2004	5.611	G	6400	\$9,216,000.00	1
230179	Q	JACKIE ROBINSON PKWY	METROPOLITAN AVE			Α	2	S	1/29/2004	5.321	G	8673	\$12,489,120.00	
230180	Q	UNION TPKE	JACKIE ROBINSON PKWY			Α	1	S	2/25/2004	5.984	G	5359	\$7,716,960.00	L
230190	Q	MARKWOOD ROAD	JACKIE ROBINSON PKWY			Α	1	S	3/23/2004	5.389	G	4400	\$6,336,000.00	1
248369	Q	ROCKAWAY BLVD	THURSTON BASIN			wo	1	S	6/25/2003	5.158	G	6000	\$8,640,000.00	
248230 267160	Q	BEACH CHANNEL DR WB ROOSEVELT AVE	BEACH CHANNEL DR EB FLUSHING MDW PK ROAD			0	4	S	5/19/2003 5/23/2003	4.400 4.746	F	3600 7280	\$5,184,000.00 \$10,483,200.00	
249040	R	TOMPKINS AVE	B&O RR (ABANDONED)			0	1	S	3/25/2004	6.250	V	5096	\$7,338,240.00	
249070	R	JOHN ST	B&O RAILROAD	0		O-PED	3	С	2/23/2004	6.806	٧	5800	\$8,352,000	
249090 249100	R	MORNINGSTAR ROAD GRANITE AVE	B&O RAILROAD B&O RAILROAD	0		0	4	S	4/14/2003 4/23/2004	5.339 6.034	G V	7900 7300	\$11,376,000.00 \$10,512,000.00	+
249110	R	LAKE AVE	B&O RAILROAD	0		0	3	S	4/9/2003	5.926	G	5900	\$8,496,000.00	+
249120	R	SIMONSON AVE	B&O RAILROAD	0		0	3	S	5/1/2003	6.111	V	5819	\$8,379,360.00	+
249130	R	VAN NAME AVE	B&O RAILROAD	0		0	3	S	3/24/2004	5.492	G	5474	\$7,882,560.00	
249140 249160	R	VAN PELT AVE DE HART AVE	B&O RAILROAD B&O RAILROAD	0		0	3	S	4/16/2003 5/5/2003	5.780 6.500	G V	5000 6700	\$7,200,000.00 \$9,648,000.00	+
249170	R	UNION AVE	B&O RAILROAD	0		0	4	S	5/8/2003	5.352	G	6500	\$9,360,000.00	+
249180	R	HARBOR ROAD	B&O RAILROAD	0		0	4	S	5/6/2003	6.356	٧	6615	\$9,525,600.00	Т
249200	R	SOUTH AVE	B&O RAILROAD	0		0	3	S	9/29/2003	6.927	٧	8322	\$11,983,680.00	
249510	R	TOMPKINS AVE	WILLOW AVE, SIRT	S		0	2	S	12/6/2004	5.475	G	5378	\$7,744,320.00	
249520	R	HANNAH ST	SIRT SOUTH SHORE	S		0	10	S	10/21/2003	5.119	G	10020	\$14,428,800.00	
249530	R	MINTHORNE ST PED BRDG	SIRT SOUTH SHORE	S		O-PED	23	С	9/9/2004	5.686	G	1600	\$2,304,000	L
249710	R	WEST FOOTBRIDGE	CLOVE LAKE		P	WO-PED	2	С	12/2/2004	4.862	F	899	\$1,294,560	L
249720 249730	R	EAST FOOTBRIDGE BRIDGE OVER DAM	N.END CLOVE LAKE		P	WO-PED WO-PED	1	C	12/2/2004	4.621 4.586	F	899 972	\$1,294,560 \$1,399,680	╀
249760	R	MARTLINGS AVE	RICHMOND LAKE DAM		-	WO	2	S	6/9/2003	4.933	F	7000	\$10,080,000.00	╀
249770	R	S OF BROOKS LAKE	STREAM IN PARK		P	WO-PED	3	С	11/23/2004	5.129	G	696	\$1,002,240	+
249780	R	FOOTBRIDGE	BROOKS LAKE DAM		P	WO-PED	1	С	11/30/2004	4.947	F	800	\$1,152,000	+
249790	R	FB S OF FOREST AV	STREAM IN PARK		P	WO-PED	3	С	11/30/2004	5.000	G	658	\$947,520	+
249800 249840	R	FOREST AVE TOMPKINS AVE	CLOVE LAKES PK STREAM GREENFIELD AVE		Р	WO O	1	S	9/9/2003 3/18/2004	4.767 5.106	F G	1600 2562	\$2,304,000.00 \$3,689,280.00	F
269730	R	PARKING EXIT RAMP	SIRT		F	0	10	S	11/30/2004	4.194	F	20727	\$29,846,880.00	┾
269740	R	BUS STATION NORTH	SIRT		F	0	12	S	11/16/2004	4.820	F	64605	\$93,031,200.00	+
269750	R	BUS STATION SOUTH	SIRT		F	0	12	S	11/15/2004	4.520	F	154688	\$222,750,720.00	
269760	R	NORTH RAMP	SIRT		F	0	9	S	11/29/2004	4.347	F	17589	\$25,328,160.00	Т
269770	R	BUS STA ENTR RAMP	SIRT		F	0	19	S	12/1/2004	4.431	F	39333	\$56,639,520.00	
269780	R	PARKING ENTR RAMP	SIRT		F	0	3	S	11/1/2004	5.125	G	8589	\$12,368,160.00	
269790 240350	R	BUS STATION EXIT RAMP RICHMOND AVE	SIRT RICHMOND CREEK		F	O WO	7	S	11/20/2004 7/30/2003	4.722 6.153	F V	28721 32589	\$41,358,240.00 \$46,928,160.00	╆
249400	R	BEACH AVE	SIRT SOUTH SHORE	s		0	2	S	10/23/2003	5.697	G	3700	\$5,328,000.00	╁
249410	R	ROSS AVE	SIRT SOUTH SHORE	S		0	2	S	10/24/2003	5.500	G	3800	\$5,472,000.00	+
249420	R	ROSE AVE	SIRT SOUTH SHORE	s		0	2	S	10/25/2003	5.712	G	3800	\$5,472,000.00	+
249430	R	NEW DORP LANE	SIRT SOUTH SHORE	s		0	2	S	10/18/2003	4.903	F	7600	\$10,944,000.00	t
249440	R	BANCROFT AVE	SIRT SOUTH SHORE	S		0	3	S	10/19/2003	5.269	G	5900	\$8,496,000.00	
249450	R	FREMONT AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	3	С	6/12/2003	4.459	F	800	\$1,152,000	L
249460 249470	R	LINCOLN AVE MIDLAND AVE	SIRT SOUTH SHORE SIRT SOUTH SHORE	S		0	1	S	10/25/2003 10/26/2003	5.552 5.603	G	4500 3000	\$6,480,000.00 \$4,320,000.00	+
249480	R	FINGERBOARD ROAD	SIRT SOUTH SHORE	S		0	2	S	10/26/2003	6.764	٧	5100	\$7,344,000.00	
49490	R	CLOVE ROAD	SIRT SOUTH SHORE	S		0	3	S	12/7/2004	6.264	V	5270	\$7,588,800.00	
49860	R	SLATER BLVD	NEW CREEK			WO	1	S	4/14/2003	5.959	G	2037	\$2,933,280.00	L
49870	R	TRAVIS AVE	MAIN CREEK			wo	1	S	8/5/2003	6.100	٧	1537	\$2,213,280.00	L
49880 49210	R	CHELSEA ROAD MAIN ST PED BRDG	SAWMILL CREEK SIRT SOUTH SHORE	S		WO O-PED	9	S	5/12/2003 4/8/2004	6.981 4.710	V	2205 400	\$3,175,200.00 \$576,000	+
49210	R	TRACY AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED O-PED	9	C	4/8/2004	2.744	P	200	\$288,000	+
49240	R	ARTHUR KILL ROAD	SIRT SOUTH SHORE	S		0-PED	1	s	12/2/2004	4.833	F	3700	\$5,328,000.00	+
49250	R	BETHEL AV PED BRDG	SIRT SOUTH SHORE	s		O-PED	12	C	6/11/2003	3.980	F	500	\$720,000	1
49269	R	PAGE AVE	SIRT SOUTH SHORE	s		0	4	S	10/16/2003	6.306	٧	30420	\$43,804,800.00	T
49270	R	RICHMMD VALLY ROAD	SIRT SOUTH SHORE	S		0	4	S	10/14/2003	5.299	G	9300	\$13,392,000.00	1
49280	R	COZZINS BLVD PED BRDG	SIRT SOUTH SHORE	S		O-PED	7	С	6/17/2003	4.902	F	200	\$288,000	1
49290	R	SEGUINE AVE	SIRT SOUTH SHORE	S		0	1	S	10/15/2003	6.016	٧	2200	\$3,168,000.00	L
249300 249320	R	HUGUENOT AVE ALBEE AVE	SIRT SOUTH SHORE SIRT SOUTH SHORE	S S		0	3	S	10/14/2003 10/17/2003	4.955 4.787	F	4900 6500	\$7,056,000.00 \$9,360,000.00	t
	R	ANNADALE ROAD	SIRT SOUTH SHORE	S		0	2	S	10/19/2003	4.455	F	4500	\$6,480,000.00	

			INVENTORY SORTED	BY BOROUGH	AND CO	MMUNITY	BOARD D	DIST	RICT					
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	RTNGSRC	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
2249360	R	GIFFORDS LANE	SIRT SOUTH SHORE	S		0	1	S	12/3/2004	5.844	G	3042	\$4,380,480.00	3
2249370	R	GREAVES AVE	SIRT SOUTH SHORE	s		0	3	s	10/18/2003	6.750	٧	3950	\$5,688,000.00	3
2249380	R	GUYON AVE	SIRT SOUTH SHORE	S		0	3	S	10/19/2003	4.869	F	6900	\$9,936,000.00	3
2249390	R	CEDARVIEW AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	5	С	6/10/2003	4.684	F	600	\$864,000	3
2249580	R	BELFIELD AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	5	С	4/6/2004	4.333	F	400	\$576,000	3
2249810	R	HYLAN BLVD	LEMON CREEK			wo	1	S	3/17/2004	6.422	٧	11400	\$16,416,000.00	3
2249820	R	ARTHUR KILL ROAD	ARTHUR KILL STREAM			wo	1	S	5/9/2003	4.122	F	2000	\$2,880,000.00	3
2268920	R	AMBOY ROAD	LEMON CREEK			wo	1	S	3/17/2004	6.667	٧	1310	\$1,886,400.00	3
790	BR	IDGES				4574			SPANS			14502232	\$20,996,302,080	·

			INVENTO	ORY SORTED	BY FEAT	TURE CARE	RIED							
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	RTNGSRC	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD

004555		100110.07	HAMTES TO SEE									****	Am	
2248250 2245209	Q M	102ND ST 11TH AVE	HAWTREE BASIN AMTRAK 30 ST BRANCH	A	-	WO O	2	S	7/15/2003 12/2/2004	6.574 4.647	V F	4900 15400	\$7,056,000.00 \$22,176,000.00	10
						-								
2243630	K	11TH AVE	LIRR & SEA BEACH	LT		0	5	S	10/26/2004	6.603	V	9700	\$13,968,000.00	10
2245010	М	11TH AVE VIADUCT	LIRR WEST SIDE YARD	AL		0	39	S	11/22/2004	3.861	F	157500	\$226,800,000.00	4
2246990	M	129 - 130 ST PED BRDG	RAMP OFF 3RD AVE			O-PED	5	С	7/19/2004	4.238	F	500	\$720,000	11
2231730	Q	130TH AVE	BLP E.B.			Α	1	S	1/7/2004	5.267	G	4400	\$6,336,000.00	13
2231740	Q	130TH AVE	BLP W.B.			Α	1	S	1/7/2004	4.667	F	4400	\$6,336,000.00	13
2231590 2243640	Q	130TH ST 13TH AVE	BSOP LIRR & SEA BEACH	LT	-	A 0	2	S	2/20/2004	4.750 4.694	F	6800	\$9,792,000.00	10
	K			LI		-	5		11/6/2003			16000	\$23,040,000.00	
2240089	B M	145TH ST BRIDGE	HARLEM RIVER			WMO	8	S	6/11/2004	3.208	F	56700	\$81,648,000.00	10
2231980	Q	147TH ST	BCIP			Α	2	S	1/27/2004	4.773	F	6300	\$9,072,000.00	7
2247070	Q	147TH ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	5.627	G	2800	\$4,032,000.00	7
2247090	Q	149TH PLACE	LIRR N SIDE DIV	L		0	2	S	6/11/2003	5.386	G	4300	\$6,192,000.00	7
2231960	Q	149TH ST	BCIP		-	A	2	S	1/27/2004	4.977	F	6210	\$8,942,400.00	7
2247080	Q	149TH ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	4.776	F	4100	\$5,904,000.00	7
2231970	Q	14TH AVE	BCIP	-			2		1/27/2004	4.750	F	8100		7
						A		S					\$11,664,000.00	
2243650	K	14TH AVE	LIRR BAY RIDGE	N		0	4	S	10/12/2004	6.967	V	10000	\$14,400,000.00	11
2231950	Q	150TH ST	BCIP			A	2	S	1/14/2004	4.773	F	5900	\$8,496,000.00	7
2247100	Q	150TH ST	LIRR N SIDE DIV	L_		0	2	S	6/11/2003	6.588	٧	7830	\$11,275,200.00	7
2243670	K	15TH AVE	BMT SEA BEACH	Т		0	6	S	11/29/2004	4.136	F	17300	\$24,912,000.00	11
2243340 2231920	K Q	15TH AVE 160TH ST	LIRR BAY RIDGE BCIP	N		O A	2	S	10/14/2004 4/24/2003	4.872 5.972	F G	3614 5550	\$5,204,160.00 \$7,992,000.00	11 7
						WO-PED								
2240650 7705510	Q	163RD ST PED BRDG 167TH ST PED BRDG	LIRR PORT WASH BRANCH	L		O-PED	13 3	C	4/21/2004 8/10/2004	4.333 4.164	F	5000 600	\$7,200,000 \$864,000.00	10 7
2243680	K	16TH AVE	BMT SEA BEACH	T		0	4	S	9/9/2004	5.444	G	6816	\$9,815,040.00	11
2243360	К	16TH AVE	LIRR BAY RIDGE	N		0	1	S	12/8/2004	5.733	G	4345	\$6,256,800.00	11
206672A	В	174TH ST-NTH PED BRDG	895I - SHERIDAN EXPWY			A-PED	4	С	2/2/2004	4.889	F	1800	\$2,592,000	9
206672B	В	174TH ST-STH PED BRDG	895I - SHERIDAN EXPWY		-	A-PED	4	С	2/9/2004	5.056	G	1900	\$2,736,000	9
2243690		17TH AVE	BMT SEA BEACH	-	-		4		9/13/2004		F			
	K			T		0		S		3.711		8500	\$12,240,000.00	11
2243370	K	17TH AVE	LIRR BAY RIDGE	N		0	1	S	12/1/2004	4.784	F	3406	\$4,904,640.00	12
2231300	K	17TH AVE PED BRDG	BSHP		P	A-PED	1	С	2/5/2004	3.846	F	2100	\$3,024,000	11
2243700	K	18TH AVE	BMT SEA BEACH	Т		0	4	S	10/20/2003	3.909	F	8700	\$12,528,000.00	11
2243380	K	18TH AVE	LIRR BAY RIDGE	N		0	1	S	12/2/2004	5.016	G	6006	\$8,648,640.00	12
2243710	К	19TH AVE	BMT SEA BEACH	Т		0	4	S	9/1/2004	4.395	F	4800	\$6,912,000.00	11
2241259	В	204TH ST PED BRDG	METRO NORTH RR HAR	М	Р	O-PED	1	С	7/26/2004	4.121	F	4700	\$6,768,000	27
2243720	K	20TH AVE	BMT SEA BEACH	Т		0	6	S	8/19/2004	4.744	F	12500	\$18,000,000.00	11
7703720	Q	216TH ST PED BRDG	LIRR PORT WASH BRANCH	L		O-PED	5	С	8/11/2004	4.105	F	400	\$576,000.00	11
2243820	K	21ST AVE	BMT SEA BEACH	T		0	4	S	8/26/2004	4.184	F	21400	\$30,816,000.00	11
2247270	Q	21ST STREET	CONRAIL	С		0	6	S	7/7/2003	5.528	G	17590	\$25,329,600.00	2
2247680	Q	221ST ST	LIRR N SIDE DIV	L	-	0	3	S	6/12/2003	6.000	G	6050	\$8,712,000.00	11
2231640	Q	225TH ST	BSOP	-	-	A	2	S	5/6/2004	4.727	F	7000	\$10,080,000.00	13
									****					
2229450	В	232ND ST	ННР			A	2	S	9/18/2003	4.237	F	4900	\$7,056,000.00	8
2229460	В	236TH ST PED BRDG	ННР			A-PED	3	С	8/24/2004	5.106	G	2500	\$3,600,000	8
2229470	В	239TH ST	ННР			A	2	S	6/2/2003	4.711	F	6100	\$8,784,000.00	8
2229490	В	246TH ST	ННР			Α	2	S	4/29/2003	4.974	F	5600	\$8,064,000.00	8
2229500	В	252ND ST	ННР			Α	2	S	2/25/2004	4.184	F	4500	\$6,480,000.00	8
2232070	М	25TH ST PED BRDG	FDR DRIVE			A-PED	4	С	3/14/2004	4.594	F	1700	\$2,448,000	6
224004J	М	25X	NYC GARAGE		+	OE	14	S	7/30/2004	4.537	F	22058	\$31,763,520.00	6
2230679	Q	278I (B.Q.E.)	34TH AVE			A	3	S	5/12/2003	6.898	v	9500	\$13,680,000.00	2
2230669	Q	278I (B.Q.E.)	35TH AVE			Α	1	S	8/29/2003	6.627	V	13135	\$18,914,400.00	2
2230440	К	278I (B.Q.E.)	ADAMS ST N.B.		+	Α	1	S	2/5/2004	5.200	G	2700	\$3,888,000.00	2
2230450	K	278I (B.Q.E.)	ADAMS ST S.B.		+	A	1	S	2/6/2004	4.933	F	2500	\$3,600,000.00	2
					-									
2230470	K	278I (B.Q.E.)	JAY ST			A	1	S	4/14/2004	4.900	F	5100	\$7,344,000.00	2
2230857	K	278I (B.Q.E.)	JORALEMON ST			Α	1	S	5/4/2004	5.030	G	2100	\$3,024,000.00	2
2230858	K	278I (B.Q.E.)	JORALEMON ST / BQE WB			A	2	S	5/4/2004	4.177	F	5900	\$8,496,000.00	2
2230510	K	278I (B.Q.E.)	NASSAU ST			Α	6	S	4/7/2004	4.444	F	51200	\$73,728,000.00	2
2230680	Q	278I (B.Q.E.)	NORTHERN BLVD			Α	1	S	3/24/2004	6.683	٧	27011	\$38,895,840.00	2
2230460	К	278I (B.Q.E.)	PEARL ST		+	Α	1	S	2/27/2004	5.333	G	4500	\$6,480,000.00	2
2230430	K	278I (B.Q.E.)	PROSPECT ST		+	A	1	S	2/2/2004	5.267	G	1100	\$1,584,000.00	2
2230480	K	278I (B.Q.E.)	PROSPECT ST		+	A	1	S	3/11/2004	5.241	G	8400	\$12,096,000.00	2
2230480	K	278I (B.Q.E.)	RAMP TO BQE EB		-	A	1	S	3/1/2004	5.567	G	1300	\$1,872,000.00	2
					-									
2230490	K	278I (B.Q.E.)	SANDS ST			A	1	S	3/15/2004	5.093	G	12600	\$18,144,000.00	2
2230410	K	278I (B.Q.E.)	WASHINGTON ST			A	1	S	4/14/2004	4.563	F	2500	\$3,600,000.00	2
2230420	K	278I (B.Q.E.)	WASHINGTON ST			Α	1	S	4/14/2004	4.781	F	2500	\$3,600,000.00	2
		278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			Α	69	S	7/16/2003	4.041	F	120734	\$173,856,960.00	2
2268498	K	2.0.2.5. (5.4.2.)	2.0.11.5. (5.4.2.)			A	- 00	"			1 -		***************************************	

DIM	l no	EEATURE CARRIER		NTORY SORTED				[ n	INCREATION	DATING	V22	DECK ASE	DEDI ACESSES	
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R C	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
								C						
2268518	К	278I E.B. (B.Q.E.)	278I W.B. (B.Q.E.)			A	5	S	11/11/2003	4.310	F	8375	\$12,060,000.00	2
2230888	K	278I E.B. (B.Q.E.)	CADMAN PLAZA / 278I WB			A	2	S	5/11/2004	5.053	G	4500	\$6,480,000.00	2
2230710	Q	278I S.B. (B.Q.E.)	32ND AVE			A	1	S	8/28/2003	6.797	V	5240	\$7,545,600.00	1
2230887	К	278I W.B. (B.Q.E.)	CADMAN PLAZA			A	2	S	5/11/2004	4.309	F	4500	\$6,480,000.00	2
2268497	К	278I W.B. (B.Q.E.)	FURMAN ST			Α	45	S	6/19/2003	4.292	F	78022	\$112,351,680.00	2
2268517	К	278I W.B. (B.Q.E.)	FURMAN ST			Α	7	S	7/22/2003	4.206	F	10988	\$15,822,720.00	2
2268507	К	278I W.B. (B.Q.E.)	YORK ST			Α	6	S	6/13/2003	4.262	F	9380	\$13,507,200.00	2
2231330	К	27TH AVE PED BRDG	BSHP		Р	A-PED	1	С	7/1/2003	4.000	F	2100	\$3,024,000	13
2231890	Q	28TH AVE PED BRDG	BCIP		Р	A-PED	24	С	9/21/2004	5.150	G	7600	\$10,944,000	11
2243310	K	2ND AVE	LIRR BAY RIDGE	N		0	6	S	11/14/2003	3.925	F	17000	\$24,480,000.00	10
2230730	Q	31ST AVE	278I (B.Q.E.)			Α	1	S	8/27/2003	6.800	٧	5800	\$8,352,000.00	1
2230657	Q	31ST ST	278I (B.Q.E.)			A	2	S	7/16/2004	4.917	F	9500	\$13,680,000.00	1
2230640	Q	32ND ST	278I (B.Q.E.)			A .	2	S	4/15/2003	4.986	F	8100	\$11,664,000.00	1
2230630	Q	35TH ST	278I (B.Q.E.)			A	4	S	7/16/2004	4.819	F	9000	\$12,960,000.00	1
2247370	Q	37TH AVE	CONRAIL HELLGATE	С		0	1	S	8/6/2003	4.818	F	5300	\$7,632,000.00	2
2230620 2247640	Q	37TH ST	278I (B.Q.E.)  AMTRAK & LIRR YARD	AL		A 0	9	S	4/8/2004 9/10/2003	4.667 6.125	F V	5300 34100	\$7,632,000.00	1 2
2247640		39 ST (SOUTH)	SUNNYSIDE YARDS	AL		0	14		9/9/2003	6.556		48200	\$49,104,000.00 \$69,408,000.00	2
2247330	Q	39TH ST (NORTH)  3RD AVE	LIRR BAY RIDGE	N N				S	8/25/2003	5.542	۷	17230		
2244360	K	3RD AVE	SHORE RD DRIVE	N		0	1	S	5/28/2003	6.818	G V	4360	\$24,811,200.00 \$6,278,400.00	10
2230570	Q	41ST AVE	278I (B.Q.E.)			A	3	S	2/13/2004	4.931	F	8800	\$12,672,000.00	2
2247390	Q	41ST AVE	CONRAIL HELLGATE	С		0	2	S	8/6/2003	4.931	F	4400		2
2247390	Q	41ST AVE	CONRAIL	C		0	1	S	8/8/2003	5.033	G	4800	\$6,336,000.00 \$6,912,000.00	2
2247410	Q	44TH AVE	CONRAIL	C		0	1	S	8/8/2003	5.033	G	5100	\$7,344,000.00	2
2230840	Q	44TH ST	GCP			A	2	S	4/16/2004	4.847	F	5000	\$7,200,000.00	1
2247430	Q	45TH AVE	CONRAIL	С		0	1	S	8/8/2003	5.510	G	2400	\$3,456,000.00	2
2230820	Q	47TH ST	GCP	-		A	2	S	4/20/2004	4.944	F	5700	\$8,208,000.00	1
2066002	Q	4951 (2066000)	WOODHAVEN BLVD			A	2	S	6/5/2003	6.197	V	25200	\$36,288,000.00	6
2247290	Q	49TH AVE	LIRR,AMT,CON NE	L		0	5	S	9/1/2004	4.292	F	20200	\$29,088,000.00	2
2230800	Q	49TH ST	BQE WEST LEG	-		A	2	S	3/22/2004	5.333	G	4900	\$7,056,000.00	1
2230890	Q	49TH ST	GCP			Α	2	S	6/11/2004	4.778	F	5500	\$7,920,000.00	1
2231270	K	4TH AVE	BSHP			A .	2	S	3/24/2004	4.842	F	6100	\$8,784,000.00	10
2243330	K	4TH AVE	LIRR BAY RIDGE	NT		0	6	S	10/17/2003	5.819	G	13668	\$19,681,920.00	10
2243839	K	4TH AVE	NYCTA BMT TRACKS	Т		0	1	S	11/14/2003	6.633	v	5160	\$7,430,400.00	7
2243400	K	50TH ST	LIRR BAY RIDGE	N N		0	2	S	8/14/2003	4.701	F	7100	\$10,224,000.00	12
1247280	Q	51 AVE PED BR.2247280	LIRR MAIN LINE	L		O-PED	5	С	8/4/2004	3.091	F	700	\$1,008,000	2
2243390	К	52ND ST	LIRR BAY RIDGE	N		0	2	S	12/6/2004	6.467	V	2800	\$4,032,000.00	12
2247190	Q	55TH AVE PED BRDG	LIRR MAIN LINE	L		O-PED	3	С	8/3/2004	4.491	F	13000	\$18,720,000	4
2247450	Q	57TH AVE	CONRAIL	С		0	1	S	8/11/2003	6.195	V	2248	\$3,237,120.00	5
2066100	К	5TH AVE	27 X PROSPECT EXPWY			Α	1	S	4/2/2004	5.208	G	8800	\$12,672,000.00	7
2244480	К	5TH AVE	GREENWOOD CEMETERY			0	1	S	6/2/2003	5.000	G	3600	\$5,184,000.00	7
2243580	К	5TH AVE	LIRR & SEA BEACH	LT		0	4	S	10/29/2004	4.353	F	12500	\$18,000,000.00	10
2247650	Q	60TH RD PED BRDG	LIRR MAIN LINE	L		O-PED	3	С	8/2/2004	4.934	F	2293	\$3,301,920	5
2243350	К	60TH ST	LIRR BAY RIDGE	N		0	1	S	8/20/2003	6.383	V	3900	\$5,616,000.00	11
2247540	Q	60TH ST	LIRR MONTAUK DIV	L		0	2	S	6/17/2003	5.264	G	5340	\$7,689,600.00	5
2230520	Q	65TH PLACE	278I (B.Q.E.)			Α	2	S	2/4/2004	4.338	F	11600	\$16,704,000.00	2
2247160	Q	65TH PLACE	LIRR N SHR DIV	L		0	3	S	7/2/2003	6.471	٧	8381	\$12,068,640.00	2
2243730	К	65TH ST	BMT SEA BEACH	Т		0	4	S	8/13/2004	5.947	G	12000	\$17,280,000.00	11
2247150	Q	65TH ST	LIRR N SIDE DIV	L		0	3	S	7/2/2003	6.542	٧	6344	\$9,135,360.00	2
1247200	Q	67 AVE PED BR 2247200	LIRR MAIN LINE	L		O-PED	3	С	8/5/2004	4.414	F	1300	\$1,872,000	6
2266160	Q	678I SB TO BCIP EB	ACCESS RD FROM 678I			Α	1	S	4/28/2004	4.438	F	2300	\$3,312,000.00	7
2230550	Q	69TH ST	278I (B.Q.E.)			Α	2	S	3/11/2004	4.842	F	12600	\$18,144,000.00	2
2247490	Q	69TH ST JUNPR BLVD	CONRAIL	С		0	1	S	6/30/2004	5.455	G	6175	\$8,892,000.00	5
2065950	Q	69TH STREET	495I (L.I.E.)			Α	2	S	5/30/2003	5.389	G	10336	\$14,883,840.00	5
2243590	К	6TH AVE	LIRR & SEA BEACH	LT		0	5	S	10/14/2003	6.528	٧	14200	\$20,448,000.00	10
2243280	К	6TH AVE	LIRR ATLANTIC AVE	L		0	9	S	11/21/2004	5.528	G	12276	\$17,677,440.00	8
2230560	Q	70TH ST	278I (B.Q.E.)			Α	2	S	3/11/2004	5.125	G	8500	\$12,240,000.00	2
2248300	Q	71ST AVE	COOPER AVE			0	1	S	5/9/2003	4.458	F	2800	\$4,032,000.00	5
2246150	М	72ND ST CROSS DR	NEAR CONCERT GRNDS		Р	0	3	S	6/2/2004	4.941	F	7300	\$10,512,000.00	64
2246140	М	72ND ST ENT TO W DR	BRIDLE PATH		Р	0	1	S	2/11/2004	4.867	F	3600	\$5,184,000.00	64
2246460	М	77 ST ENTR TO W DR	PED PATH OPP 77TH ST		Р	0	2	S	2/13/2004	4.789	F	5800	\$8,352,000.00	64
2246450	М	79 ST ENTR TO E DR	PED PATH OPP 77TH ST		Р	0	1	S	2/27/2002	5.190	G	5000	\$7,200,000.00	64
2267717	М	79 ST PED PLAZA	79 ST BT BASIN GAR		Р	Α	10	S	5/2/2003	4.593	F	27400	\$39,456,000.00	7
226771B	М	79 ST RAMP TO GAR	79 ST BT BASIN GAR		Р	AR	21	S	5/23/2003	4.452	F	7114	\$10,244,160.00	7

DIN	l no	EEATURE CARRIER		TORY SORTED				15.	INCREATION	DATING	Van	DECK ADEC	DEDI ACCUSENT	00
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	RTNGSRC	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
			<u> </u>	-			•						<u> </u>	
226771A	М	79 ST RAMP TO HHP	79 ST BT BASIN GAR		Р	AR	4	S	5/16/2003	4.242	F	3131	\$4,508,640.00	7
2267718	М	79 ST TRAFFIC CIRC	79 ST PED PLAZA		P	Α	34	S	5/13/2003	3.934	F	24130	\$34,747,200.00	7
2243600	К	7TH AVE	LIRR & SEA BEACH	LT		0	7	S	10/29/2004	5.556	G	18913	\$27,234,720.00	10
2243920	К	7TH AVE	NYCTA BMT YARD	Т		0	2	S	10/21/2004	6.507	٧	5200	\$7,488,000.00	7
2247220	Q	80TH ROAD	LIRR MAIN LINE	L		0	3	S	6/24/2003	5.000	G	4100	\$5,904,000.00	9
2247570	Q	80TH ST	71ST TO 77TH AVE	L		0	5	S	5/3/2004	5.102	G	11725	\$16,884,000.00	5
2231250	K	81ST ST PED BR	BSHP		Р	A-PED	5	С	10/1/2004	4.483	F	3100	\$4,464,000	10
2247230	Q	82ND AVE	LIRR MAIN LINE	L		0	3	S	6/24/2003	5.443	G	4100	\$5,904,000.00	9
2243570	K	86TH ST	LIRR & SEA BEACH	LT		0	1	S	8/9/2004	6.172	٧	3840	\$5,529,600.00	13
2243610	K	8TH AVE	LIRR & SEA BEACH	LT		0	4	S	11/13/2003	6.319	٧	10834	\$15,600,960.00	10
1247010	Q	91 PLACE (2247010)	BSHP	L	P	O A-PED	3	S	6/23/2003 9/7/2004	7.000 4.016	٧	2760	\$3,974,400.00	10
2231260	K Q	92ND ST PED BR 94TH ST PED BRDG	LIRR N SIDE DIV	L	P	O-PED	5	С	8/9/2004	4.016	F	3000 500	\$4,320,000 \$720,000	4
2243840	K	9TH AVE	NYCTA BMT YARD	T		0	5	S	10/27/2003	6.514	v	12440	\$17,913,600.00	12
2243940	K	9TH AVE	NYCTA IND SBWY	T		0	5	S	11/4/2003	4.737	F	11900	\$17,136,000.00	12
2246490	М	A.C. POWELL BLVD N.B.	A.C. POWELL BLVD	-		0	1	S	2/24/2004	4.061	F	5600	\$8,064,000.00	10
2249320	R	ALBEE AVE	SIRT SOUTH SHORE	S		0	3	S	10/17/2003	4.787	F	6500	\$9,360,000.00	3
2268920	R	AMBOY ROAD	LEMON CREEK LIRR MONTAUK DIV			wo	1	S	3/17/2004	6.667	٧	1310	\$1,886,400.00 \$4,608,000.00	3
2247530 2249330	Q	ANDREWS AVE ANNADALE ROAD	SIRT SOUTH SHORE	L S		0	2	S	5/19/2004 10/19/2003	4.113 4.455	F	3200 4500	\$6,480,000.00	5 3
2231580	Q	AQUEDUCT RCTK RAMP	BSOP	3		A	4	S	6/24/2004	4.264	F	14000	\$20,160,000.00	10
2249820 2249240	R	ARTHUR KILL ROAD ARTHUR KILL ROAD	SIRT SOUTH SHORE	S		wo	1	S	5/9/2003 12/2/2004	4.122 4.833	F	2000 3700	\$2,880,000.00 \$5,328,000.00	3
2230810	Q	ASTORIA BLVD E.B.	BQE WEST LEG			A	4	S	3/22/2004	4.221	F	8200	\$11,808,000.00	1
2243569	К	ATLANTIC AVE	LIRR ATLANTIC AVE	L		0	75	S	7/14/2004	3.845	F	135100	\$194,544,000.00	16
2244170	K	ATLNTC AV SVC RD E.B.	EAST NEW YORK AVE			0	2	S	7/25/2003	4.737	F	5520	\$7,948,800.00	5
2244180	K	ATLNTC AV SVC RD W.B.	EAST NEW YORK AVE			0	2	S	7/25/2003	4.491	F	5600	\$8,064,000.00	16
2243530	K	AVENUE H	LIRR BAY RIDGE	N		0	2	S	8/8/2003	6.338	٧	35100	\$50,544,000.00	18
2243750	K	AVENUE O	BMT SEA BEACH	Т		0	1	S	10/22/2003	5.863	G	4658	\$6,707,520.00	11
2243760	K	AVENUE P	BMT SEA BEACH	Т		0	1	S	10/29/2003	6.791	V	5544	\$7,983,360.00	11
2243790	К	AVENUE S	BMT SEA BEACH	Т		0	1	S	11/5/2003	6.133	٧	5360	\$7,718,400.00	15
2243800	K	AVENUE T	BMT SEA BEACH	Т		0	1	S	11/6/2003	6.033	٧	5360	\$7,718,400.00	11
2243810	K	AVENUE U	BMT SEA BEACH	T		0	1	S	8/27/2004	6.137	٧	5880	\$8,467,200.00	15
2249440	R	BANCROFT AVE	SIRT SOUTH SHORE	S		0	3	S	10/19/2003	5.269	G	5900	\$8,496,000.00	2
2241180	В	BARRETTO ST  BATTERY PLACE	AMTRAK	A		0	1	S	7/26/2004	6.219	٧	5313	\$7,650,720.00	2
2232000	M	BAY 8TH ST	FDR DRIVE BSHP			AT	2	С	7/19/2004 5/5/2003	4.500 5.984	F	75000 4920	\$108,000,000	1
2243740	K	BAY PKWY	BMT SEA BEACH	Т		A 0	4	S	8/11/2004	4.974	G F	16800	\$7,084,800.00 \$24,192,000.00	11
2231760	Q	BCIP	DUTCH BROADWAY-115 AVE	•		A	1	S	3/12/2004	4.442	F	7300	\$10,512,000.00	13
2231900	Q	BCIP	FORT TOTTEN ENTRANCE			A	1	S	6/15/2004	4.672	F	4900	\$7,056,000.00	7
Q00002	Q	BCIP	PATH OPPOSITE 88TH RD			A	1	С	7/7/2004	4.467	F	1200	\$1,728,000.00	13
2076109	В	BE NB SERVICE RD	HUTCHINSON RVR PKWY			Α	2	S	10/15/2003	4.737	F	7800	\$11,232,000.00	10
2076129	В	BE SB SERVICE RD	HUTCHINSON RVR PKWY			Α	2	S	2/19/2004	5.105	G	7100	\$10,224,000.00	10
2249400	R	BEACH AVE	SIRT SOUTH SHORE	S		0	2	S	10/23/2003	5.697	G	3700	\$5,328,000.00	2
2248230 2243490	Q	BEACH CHANNEL DR WB BEDFORD AVE	BEACH CHANNEL DR EB LIRR BAY RIDGE	N		0	6	S	5/19/2003 11/11/2004	4.400 4.639	F	3600 12000	\$5,184,000.00 \$17,280,000.00	84 14
2241840	В	BEDFORD PARK BLVD	METRO NORTH RR HAR	M		0	1	S	4/16/2004	4.578	F	6400	\$9,216,000.00	27
2241930	В	BEDFORD PARK BLVD	NYCTA IND YARDS	т		0	4	S	9/13/2004	6.500	V	46300	\$66,672,000.00	7
2249580	R	BELFIELD AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	5	С	4/6/2004	4.333	F	400	\$576,000	3
2247140	Q	BELL BLVD	LIRR N SIDE DIV	L		0	1	S	6/13/2003	5.881	G	4320	\$6,220,800.00	11
2231770 2231790	Q	BELMONT PARK RAMP BELMONT PARK RAMP	BCIP BCIP		P	A A	1	S	3/12/2004 1/7/2004	4.781 4.656	F	3200 3400	\$4,608,000.00 \$4,896,000.00	13 13
2249250	R	BETHEL AV PED BRDG	SIRT SOUTH SHORE	S	-	O-PED	12	С	6/11/2003	3.980	F	500	\$720,000	3
2243230	K	BEVERLY ROAD	BMT SUBWAY, BRIGHTON	T		0-PED	3	S	11/26/2003	3.982	F	2700	\$3,888,000.00	14
2243900	K	BLAKE AVE	LIRR BAY RIDGE LINE	N N		0	3	S	11/5/2003	5.309	G	5020	\$7,228,800.00	16
2240410	Q	BORDEN AVE	DUTCH KILLS			WMO	2	S	6/16/2004	3.958	F	8400	\$12,096,000.00	2
2229579	В	BOSTON POST ROAD	HUTCHINSON RIVER			wo	14	S	6/5/2003	4.528	F	95700	\$137,808,000.00	12
2242110	В	BOSTON ROAD	BRONX RIVER			wo	1	S	5/17/2004	4.273	F	6200	\$8,928,000.00	27
2242100	В	BOTANICAL GARDEN ROAD	TWIN LAKES		P	WO-PED	1	S	5/19/2004	4.967	F	2200	\$3,168,000.00	27
2247050	Q	BOWNE AVE	LIRR N SIDE DIV	L		0	1	S	5/5/2004	5.863	G	4974	\$7,162,560.00	7
2230780	Q	BQE EAST LEG	30TH AVE			A	3	S	6/10/2003	6.746	٧	7071	\$10,182,240.00	3
2230720	Q	BQE EAST LEG	BQE NB WEST LEG			A	1	S	6/11/2003	6.667	٧	20800	\$29,952,000.00	1
2230700	Q	BQE EAST LEG	TO BQE WEST LEG			Α	14	s	11/8/2004	6.915	٧	16800	\$24,192,000.00	1
2230690	Q	BQE EAST LEG NB	32ND AVE			Α	1	S	6/3/2004	7.000	٧	6160	\$8,870,400.00	1
2230750	Q	BQE EAST LEG SB	31ST AVE			Α	1	S	7/8/2003	6.068	٧	2900	\$4,176,000.00	1
2230770	Q	BQE WEST LEG	30TH AVE			Α	1	S	7/2/2003	7.000	٧	6199	\$8,926,560.00	1
2230830	Q	BQE WEST LEG	GCP			Α	2	S	7/14/2004	4.861	F	7600	\$10,944,000.00	1

BIN	ВО	FEATURE CARRIED	FEATURE CROSSED	NTORY SORTED RAIL ROAD	BY FEAT	TURE CAR	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CI
DIN	RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OWNR	ITPE	SPANS	RTNGSR	DATE	RATING	L RTN G	DECK AREA	COST	Ci
								С						_
2222700		BQE WEST LEG NB	31ST AVE						40/5/0004	7.000	V	2000	£4.470.000.00	
2230760 2230740	Q	BQE WEST LEG NB	31ST AVE			A	1	S	10/5/2004 7/8/2003	7.000	V	2900 5246	\$4,176,000.00 \$7,554,240.00	
2231829	Q	BRADDOCK AVE	BCIP			A	2	S	2/11/2004	4.909	F	10600	\$15,264,000.00	1:
2249730	R	BRIDGE OVER DAM	N.END CLOVE LAKE		P	WO-PED	1	С	11/17/2004	4.586	F	972	\$1,399,680	-
2230590	Q	BROADWAY	278I (B.Q.E.)			0	2	S	4/27/2004	3.842	F	16000	\$23,040,000.00	+
2240137	В	BROADWAY BRIDGE	HARLEM RIVER	т		WMO	3	S	10/13/2003	3.986	F	46848	\$67,461,120.00	1:
2242072	B	BRONX BLVD N.B.	BRONX RIVER			wo	1	S	5/5/2004	5.033	G	1800	\$2,592,000.00	1
2242082	В	BRONX BLVD N.B.	BRONX RIVER			WO	1	S	5/6/2004	4.467	F	2800	\$4,032,000.00	1.
2242071	В	BRONX BLVD S.B.	BRONX RIVER			wo	1	S	5/5/2004	4.700	F	1800	\$2,592,000.00	1
2242081	В	BRONX BLVD S.B.	BRONX RIVER			wo	1	S	5/6/2004	4.467	F	2800	\$4,032,000.00	1
2229560	В	BRONX PELHAM PKWY	AMTRAK,METRO NORTH	MA		Α	3	S	11/16/2004	4.778	F	24591	\$35,411,040.00	1
2242010	В	BRONX PELHAM PKWY	BRONX RIVER			WA	1	S	5/18/2004	4.931	F	9200	\$13,248,000.00	2
2075849	В	BRONX PELHAM PKWY	HUTCHINSON RVR PKWY			Α	2	S	9/20/2004	4.184	F	17600	\$25,344,000.00	1
2065629	В	BRONX RVR PKWY	BOSTON RD BX ZOO			Α	1	S	8/4/2003	5.276	G	6300	\$9,072,000.00	2
2243520	K	BROOKLYN AVE	LIRR BAY RIDGE	N		0	3	S	8/6/2003	6.055	٧	4500	\$6,480,000.00	1
2267860	K	BROOKLYN BR APPROACH	SANDS STREET			0	1	S	6/17/2004	4.732	F	6490	\$9,345,600.00	
2240019	K	BROOKLYN BRIDGE	278I (B.Q.E.)			WEO	75	S	11/2/2004	3.153	F	503788	\$725,454,720.00	
2268350	К	BROOKLYN PROMENADE	278I N.B. (B.Q.E.)		Р	A-PED	35	С	4/17/2003	4.500	F	46184	\$66,504,960.00	
2241099	В	BRUCKNER BLVD	CONRAIL PT MORRIS	С		0	1	S	11/5/2004	6.734	٧	6700	\$9,648,000.00	
2266540	В	BRUCKNER BLVD OVRPAS	133RD - 135TH ST			Α	2	S	5/7/2003	4.645	F	32900	\$47,376,000.00	
1066510	В	BRUCKNER EXP.(2066510)	WESTCHESTER CREEK			WMA	17	S	10/14/2004	3.821	F	39400	\$56,736,000.00	
2076929	В	BRUCKNER EXPWY	AMTRAK	A		Α	1	S	5/8/2003	4.900	F	3800	\$5,472,000.00	
2075352	В	BRUCKNER EXPWY NB	AMTRAK	A		A	1	S	8/9/2004	3.547	F	10900	\$15,696,000.00	-
066672	В	BRUCKNER EXPWY NB	BRONX RIVER			WMA	8	S	6/13/2003	4.761	F	22300	\$32,112,000.00	
075351	В	BRUCKNER EXPWY SB	AMTRAK	A		Α	1	S	8/9/2004	3.625	F	11600	\$16,704,000.00	$\perp$
066671	В	BRUCKNER EXPWY SB	BRONX RIVER			WMA	3	S	6/12/2003	5.528	G	12400	\$17,856,000.00	$\perp$
241210	В	BRYANT AVE	AMTRAK	A		0	1	S	8/10/2004	3.153	F	5300	\$7,632,000.00	<u> </u>
231329	K	BSHP BSHP	26TH AVE BAY PKWY			A	1	S	4/8/2004	4.800 4.395	F	6700 7200	\$9,648,000.00 \$10,368,000.00	<u> </u>
2231319	K	BSHP	BAY RIDGE AVE			A	1	S	4/9/2004	3.667	F	4900	\$7,056,000.00	1
231429	K	BSHP	BEDFORD AVE			A	3	S	4/21/2004	4.278	F	12000	\$17,280,000.00	+.
231509	K	BSHP	FRESH CREEK			WA	5	S	8/4/2004	3.222	F	23000	\$33,120,000.00	+
231450	K	BSHP	GERRITSEN INLET			WA	11	S	8/3/2004	3.687	F	46400	\$66,816,000.00	H
231479	K	BSHP	MILL BASIN			WMA	14	S	7/20/2004	3.254	F	73500	\$105,840,000.00	
231439	K	BSHP	NOSTRAND AVE			A	3	S	5/10/2004	4.097	F	13000	\$18,720,000.00	+
231419	K	BSHP	OCEAN AVE			Α	3	S	4/19/2004	4.486	F	14000	\$20,160,000.00	+
231360	K	BSHP	OCEAN PKWY			Α	2	S	12/6/2004	7.000	٧	11800	\$16,992,000.00	+
231489	К	BSHP	PAERDEGAT BASIN			WA	15	S	9/9/2004	3.130	F	58300	\$83,952,000.00	+
231499	К	BSHP	ROCKAWAY PKWY			Α	4	S	8/24/2004	4.111	F	11500	\$16,560,000.00	
231409	K	BSHP	SHEEPSHEAD BAY ROAD			Α	1	S	4/20/2004	4.807	F	6500	\$9,360,000.00	t
230790	Q	BULOVA AVE	BQE WEST LEG			Α	2	S	3/22/2004	5.667	G	3300	\$4,752,000.00	+
269770	R	BUS STA ENTR RAMP	SIRT		F	0	19	S	12/1/2004	4.431	F	39333	\$56,639,520.00	+
269790	R	BUS STATION EXIT RAMP	SIRT		F	0	7	S	11/20/2004	4.722	F	28721	\$41,358,240.00	
269740 269750	R	BUS STATION NORTH BUS STATION SOUTH	SIRT		F	0	12 12	S	11/16/2004 11/15/2004	4.820 4.520	F	64605 154688	\$93,031,200.00 \$222,750,720.00	+
247460	Q	CALDWELL AVE	CONRAIL	С		0	1	S	6/29/2004	6.639	V	2243	\$3,229,920.00	+
243290	К	CARLTON AVE	LIRR ATLANTIC AVE	L		0	7	S	11/20/2004	4.931	F	10823	\$15,585,120.00	+
240260	К	CARROLL ST	GOWANUS CANAL			WMO	2	S	8/12/2004	4.803	F	3000	\$4,320,000.00	+
243220	К	CARROLL ST PED BRDG	FRANKLIN SHUTTLE	Т		O-PED	3	С	9/26/2002	5.484	G	600	\$864,000	+
243050	К	CATON AVE	BMT SUBWAY, BRIGHTON	Т		0	4	S	11/18/2003	4.500	F	20800	\$29,952,000.00	+
249390	R	CEDARVIEW AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	5	С	6/10/2003	4.684	F	600	\$864,000	
246050	М	CENTRAL DRIVE	PED OPP 63RD ST		Р	0	1	S	6/2/2004	5.267	G	2000	\$2,880,000.00	
244050	K	CENTRAL DRIVE	PED PATH & STREAM		P	wo	3	S	4/16/2003	5.316	G	7400	\$10,656,000.00	L
246130	М	CENTRAL PARK	UNDER EAST DRIVE		Р	0	1	С	7/15/2004	4.233	F	1200	\$1,728,000	
268480	M	CHAMBERS ST PED BRDG	WEST SIDE HWY			O-PED	8	С	9/20/2004	5.925	G	3344	\$4,815,360.00	L
249880	R	CHURCH AVE	SAWMILL CREEK	т		wo	1	S	5/12/2003	6.981	V	2205	\$3,175,200.00	-
243080 240210	K	CHURCH AVE CITY ISLAND ROAD	BMT SUBWAY, BRIGHTON  EASTCHESTER BAY	Т		o Wo	7	S	11/21/2003	4.545	F	18200 28900	\$26,208,000.00	$\perp$
240210	В	CLAREMONT PKWY	METRO NORTH RR HAR	M		wo o	1	S	3/22/2004	3.500 4.422	F	6300	\$41,616,000.00	$\perp$
241710	K	CLEFT RIDGE SPAN	PROSPECT PARK	IVI	P	0	1	C	6/10/2003	4.422	F	900	\$9,072,000.00 \$1,296,000	+
231940	Q	CLINTONVILLE ST	BCIP		-	A	2	S	1/14/2004	4.727	F	7400	\$1,296,000	H
231940	R	CLOVE ROAD	SIRT SOUTH SHORE	S		O A	3	S	1/14/2004	6.264	V	7400 5270	\$7,588,800.00	+
249490	M	CNTRL PK OVER E DRIVE	S OF CLEOPATRAS NDL	3	P	0	1	C	7/15/2004	4.500	F	750	\$1,080,000	+
231570	Q	COHANCY ST	BSOP		ļ ,		2	S	4/6/2004	4.636	F	6400	\$9,216,000.00	
230870	K	COLUMBIA HEIGHTS	278I (B.Q.E.)			A	1	S	4/6/2004	4.583	F	16500	\$23,760,000.00	+

BIN		FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR	TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CE
	RO				OWNR			T N G S R	DATE		RTN G		COST	
								R						
2241590	В	CONCOURSE VILL AVE	METRO NORTH RR HAR	М		0	1	S	4/8/2004	4.188	F	17800	\$25,632,000.00	1
2244460	K	CONDUIT BLVD NB CONEY ISLAND AVE	ATLANTIC AVE EB  BSHP			O A	4	S	9/8/2003	4.833 6.292	F V	3800 19866	\$5,472,000.00 \$28,607,040.00	13
2243440	K	CONEY ISLAND AVE	LIRR BAY RIDGE	N		0	1	S	11/17/2004	5.234	G	3231	\$4,652,640.00	1:
230390	K	CONGRESS ST	278I (B.Q.E.)	.,		A	2	S	4/7/2004	4.250	F	5000	\$7,200,000.00	-
2246100	М	CONTRAL DRIVE	TRANSVERSE RD #1		P	0	1	S	3/31/2004	4.200	F	6000	\$8,640,000.00	6
2246510	М	CORBIN PL OVERPASS	CORBIN PLACE		Р	0	1	S	2/9/2004	5.133	G	2200	\$3,168,000.00	1
2232029	М	CORLEARS PARK ROAD	FDR DRIVE		Р	Α	4	S	2/10/2004	4.156	F	4100	\$5,904,000.00	
2247130	Q	CORPORAL KENNEDY ST	LIRR N SIDE DIV	L		0	1	S	6/13/2003	6.529	V	3379	\$4,865,760.00	1
2243110	K	CORTELYOU ROAD	BMT SUBWAY, BRIGHTON	Т		0	3	S	12/12/2003	4.044	F	2900	\$4,176,000.00	1
2249280	R	COZZINS BLVD PED BRDG  CPK UNDER CENTR DR	SIRT SOUTH SHORE  OPP 65TH ST-IN E&W	S	P	O-PED O	7	С	6/17/2003	4.902	F	200	\$288,000	١.,
2246070	M Q	CROCHERON PK PED	BCIP		P	A-PED	9	C	7/14/2004 10/5/2004	6.000 4.750	G F	1200 2300	\$1,728,000 \$3,312,000	1
2243040	K	CROOKE AVE	BMT SUBWAY, BRIGHTON	Т	-	0	4	S	11/11/2003	4.158	F	6000	\$8,640,000.00	1
2231340	K	CROPSEY AVE	BSHP			A	2	S	4/12/2004	5.000	G	13100	\$18,864,000.00	1
2240301	K	CROPSEY AVE	CONEY ISLAND CREEK			wo	3	S	7/7/2003	5.169	G	9400	\$13,536,000.00	1
240302	K	CROPSEY AVE	CONEY ISLAND CREEK			wo	3	S	9/22/2004	5.028	G	9400	\$13,536,000.00	1
231559	Q	CROSS BAY BLVD	BSHP			A	4	S	4/6/2004	5.278	G	23205	\$33,415,200.00	1
248039 266770	Q	CROSS BAY BLVD CROSS ISLAND PKWY	CONDUIT BLVD LAURELTON PKWY			O A	2	S	5/7/2004 5/12/2004	6.296 5.250	V G	17000 9508	\$24,480,000.00 \$13,691,520.00	1
242030	В	CROTONA AVE	BRONX PELHAM PKWY			0	2	S	4/13/2004	5.447	G	7600	\$10,944,000.00	+
243230	K	CROWN ST	FRANKLIN SHUTTLE	Т		Ö	3	S	12/3/2003	5.181	G	4800	\$6,912,000.00	
230070	Q	CYP HILLS CEM EAST	JACKIE ROBINSON PKWY			Α	3	S	4/8/2004	4.114	F	4400	\$6,336,000.00	
230050	Q	CYP HILLS CEM WEST	JACKIE ROBINSON PKWY			A	3	S	4/8/2004	3.955	F	4400	\$6,336,000.00	
230040	Q	CYPRESS HILLS ST	JACKIE ROBINSON PKWY			A	1	S	5/7/2004	5.611	G	5000	\$7,200,000.00	L
249160	R	DE HART AVE	B&O RAILROAD	0		0	4	S	5/5/2003	6.500	٧	6700	\$9,648,000.00	L
232030	В	DELANCEY ST PED BRDG DEPOT PLACE	FDR DRIVE  CONRAIL HUDSON DIV	С	Р	A-PED O	9	C	8/15/2004 6/4/2004	4.449 5.306	F G	2900 30192	\$4,176,000 \$43,476,480.00	+
243130	K	DITMAS AVE	BMT SUBWAY, BRIGHTON	Т		0	1	S	12/10/2003	5.809	G	4875	\$7,020,000.00	+
243120	K	DORCHESTER ROAD	BMT SUBWAY, BRIGHTON	T		0	1	S	10/28/2004	5.490	G	4825	\$6,948,000.00	+
247170	Q	DOUGLASTON PKWY	LIRR N SIDE DIV	L		0	3	S	5/7/2004	5.288	G	6300	\$9,072,000.00	+
232180	М	E 103RD ST PED BRDG	FDR DRIVE			A-PED	20	С	7/29/2003	5.000	G	6000	\$8,640,000	Τ.
233020	М	E 10TH ST PED BRDG	FDR DRIVE		Р	A-PED	22	С	12/16/2004	6.326	V	1632	\$2,350,080	T
232190	М	E 111TH ST PED BRDG	FDR DRIVE		Р	A-PED	14	С	2/2/2004	3.800	F	2600	\$3,744,000	
232200	M	E 120TH ST PED BRDG	FDR DRIVE		P	A-PED	23	С	10/24/2004	4.500	F	2500	\$3,600,000	
231390	K	E 12TH ST	BSHP			A	4	S	4/16/2004	4.764	F	17200	\$24,768,000.00	L
233080	K	E 14 ST PED BR	METRO NORTH RR HAR			A-PED O	14	C	7/19/2004	4.588	F V	4700	\$6,768,000	-
241550	В	E 1441H ST	AMTRAK	M A		0	2	S	6/11/2003 8/3/2004	6.708 4.620	F	8290 12575	\$11,937,600.00 \$18,108,000.00	╄
241560	В	E 149TH ST	METRO NORTH RR HAR	M		0	8	S	4/9/2004	4.625	F	27900	\$40,176,000.00	+
241050	В	E 149TH ST/JACKSON AVE	CONRAIL PT MORRIS	C		0	1	S	9/3/2004	4.850	F	65000	\$93,600,000.00	+
243450	К	E 14TH ST	LIRR BAY RIDGE	N		0	1	S	11/15/2004	5.383	G	1775	\$2,556,000.00	+
270030	В	E 156TH ST	ACCESS TO HOUSING		ED	0	16	S	12/17/2004	3.537	F	49696	\$71,562,240.00	t
241010	В	E 156TH STREET	CONRAIL PT MORRIS	C		0	1	S	9/3/2004	4.556	F	2400	\$3,456,000.00	L
241600 243460	B K	E 158TH ST E 15TH ST - PED	METRO NORTH RR HAR  LIRR BAY RIDGE	M N		O-PED	3	S	6/10/2003 4/17/2002	5.233 3.650	G F	3400 900	\$4,896,000.00 \$1,296,000	+
241610	В	E 161ST ST	METRO NORTH RR HAR	M		0-FED	1	S	6/10/2003	5.383	G	6600	\$9,504,000.00	┾
241020	В	E 161ST STREET	CONRAIL PT MORRIS	C		0	1	S	8/31/2004	6.783	V	12800	\$18,432,000.00	+
241620	В	E 162ND ST	METRO NORTH RR HAR	М		0	1	S	4/14/2004	4.984	F	4700	\$6,768,000.00	+
241030	В	E 163RD STREET	CONRAIL PT MORRIS	С		0	1	S	5/25/2004	4.778	F	3200	\$4,608,000.00	t
241630	В	E 165TH ST	METRO NORTH RR HAR	М		0	1	S	4/15/2004	4.350	F	16400	\$23,616,000.00	T
241650	В	E 167TH ST	METRO NORTH RR HAR	М		0	1	S	3/15/2004	5.863	G	3363	\$4,842,720.00	Т
241660	В	E 168TH ST	METRO NORTH RR HAR	М		0	1	S	3/15/2004	4.922	F	7700	\$11,088,000.00	
241670	В	E 169TH ST	METRO NORTH RR HAR	M		0	1	S	3/15/2004	4.500	F	3300	\$4,752,000.00	L
241680	В	E 170TH ST	METRO NORTH RR HAR	M		0	1	S	3/22/2004	6.451	٧	3150	\$4,536,000.00	$\perp$
241720 066720	В	E 173RD ST E 174TH ST	METRO NORTH RR HAR SHERIDAN EXPWY/AMTRAK	M A		O A	1 13	S	4/19/2004 10/28/2004	4.391 4.375	F	3000 47430	\$4,320,000.00 \$68,299,200.00	+
241740	В	E 1741H ST	METRO NORTH RR HAR	M		0	13	S	3/22/2004	4.375	F	3600	\$5,184,000.00	+
241740	В	E 177TH ST	AMTRAK	A		0	3	S	8/12/2004	5.514	G	16606	\$3,164,000.00	+
241770	В	E 178TH ST PED BRDG	METRO NORTH RR HAR	M		O-PED	1	С	7/28/2004	5.921	G	700	\$1,008,000	+
241780	В	E 179TH ST PED BRDG	METRO NORTH RR HAR	M		O-PED	6	С	7/27/2004	6.000	G	700	\$1,008,000	+
242400	В	E 180TH ST	BRONX RIVER			wo	1	S	11/23/2004	4.810	F	4500	\$6,480,000.00	+
241790	В	E 180TH ST	METRO NORTH RR HAR	М		0	1	S	4/15/2004	4.078	F	5000	\$7,200,000.00	$\dagger$
241800	В	E 183TH ST	METRO NORTH RR HAR	М		0	1	S	4/16/2004	4.234	F	3600	\$5,184,000.00	
241820	В	E 187TH ST	METRO NORTH RR HAR	М		0	1	S	4/16/2004	4.750	F	3800	\$5,472,000.00	$\top$

BIN		FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR	TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	(
	RO				OWNR			T N G S R	DATE		L RTN G		COST	
								R						
241810	В	E 188TH ST	METRO NORTH RR HAR	М		0	1	S	4/19/2004	4.188	F	5300	\$7,632,000.00	I
241839	В	E 189TH ST	METRO NORTH RR HAR	М		0	1	S	6/9/2003	6.533	V	43157	\$62,146,080.00	$\perp$
242459	В	E 233RD ST	BRONX RIVER			wo	1	S	5/27/2004	4.367	F	7000	\$10,080,000.00	_
242460	В	E 233RD ST	ENTR RD BNX RVR PKWY  METRO NORTH RR HAR	M		0	1	S	2/13/2004 4/20/2004	5.467	G	5300	\$7,632,000.00	+
241870	В	E 233RD ST E 241ST ST	BRP. METRO NORTH HAR	M		0	28	S	11/7/2003	5.157 4.653	F	7664 49500	\$11,036,160.00 \$71,280,000.00	+
246540	M	E 34TH ST	PARK AVE TUNNEL			ОТ	1	S	8/27/2004	4.033	F	36200	\$52,128,000.00	+
243420	K	E 3RD ST	LIRR BAY RIDGE	N		0	1	S	8/28/2003	5.082	G	1500	\$2,160,000.00	+
232100	M	E 51ST ST PED BRDG	FDR DRIVE		P	A-PED	10	С	3/7/2004	4.188	F	2800	\$4,032,000	+
233040	M	E 60TH ST	FDR DRIVE			A	17	S	5/3/2004	3.409	F	24480	\$35,251,200.00	+
232110	M	E 64TH ST PED BRDG	FDR DRIVE		P	A-PED	13	С	3/7/2004	5.141	G	2100	\$3,024,000	+
245380	М	E 66TH ST	PED WALK N. OF ZOO		P	0	1	S	6/2/2004	5.267	G	1500	\$2,160,000.00	+
232050	М	E 6TH ST PED BRDG	FDR DRIVE		Р	A-PED	22	С	3/14/2004	4.431	F	2200	\$3,168,000	+
232120	М	E 71ST ST PED BRDG	FDR DRIVE		Р	A-PED	19	С	3/21/2004	6.182	V	1800	\$2,592,000	+
232140	М	E 78TH ST PED BRDG	FDR DRIVE		Р	A-PED	9	С	3/21/2004	3.000	Р	1700	\$2,448,000	$^{+}$
269820	М	E 81 ST PED BRIDGE	FDR DRIVE N.B.		Р	A-PED	3	С	10/11/2004	3.213	F	900	\$1,296,000.00	$^{\dagger}$
245319	М	E 97TH ST	METRO NORTH MAIN LN	М		0	1	S	9/1/2004	4.725	F	3200	\$4,608,000.00	t
246400	М	E FOOTBRIDGE	TRANSVERSE RD #2		Р	O-PED	1	С	10/23/2004	4.500	F	3700	\$5,328,000	Ť
242149	В	E TREMONT AVE	BRONX RIVER			wo	2	S	5/20/2004	4.722	F	12900	\$18,576,000.00	T
075820	В	E TREMONT AVE	HUTCHINSON RVR PKWY			Α	2	S	10/31/2003	4.069	F	10200	\$14,688,000.00	T
241760	В	E TREMONT AVE	METRO NORTH RR HAR	М		0	1	S	10/10/2003	6.700	٧	7300	\$10,512,000.00	T
242260	В	EAGLE AVE	E 161ST ST			0	1	S	4/8/2004	5.234	G	2800	\$4,032,000.00	Ι
246040	М	EAST DR AT CNTRL PARK	PEDESTRIAN WALK		Р	0	1	С	7/12/2004	4.533	F	1200	\$1,728,000	
244030	K	EAST DRIVE	BRIDLE PATH		Р	0	1	S	4/10/2003	5.041	G	2000	\$2,880,000.00	
244040	K	EAST DRIVE	EAST WOOD ARCH		Р	0	1	С	6/30/2003	4.200	F	900	\$1,296,000	
46170	М	EAST DRIVE	PED WALK @ 73RD ST		Р	0	1	S	2/24/2004	5.056	G	1900	\$2,736,000.00	1
46069	М	EAST DRIVE	PEDESTRIAN WALK		Р	0	1	S	6/2/2004	4.500	F	2700	\$3,888,000.00	1
46470	M	EAST DRIVE	THE LOCH		P	wo	1	S	3/2/2004	4.700	F	1100	\$1,584,000.00	1
246110	M	EAST DRIVE	TRANSVERSE RD #1		P	0	1	S	3/31/2004	4.567	F	6000	\$8,640,000.00	1
46230	M	EAST DRIVE	TRANSVERSE RD #2		P	0	1	S	4/5/2004	4.533	F	6500	\$9,360,000.00	1
246250	M	EAST DRIVE EAST DRIVE	TRANSVERSE RD #3		P	0	1	S	3/1/2004	4.433	F	5100	\$7,344,000.00	1
246270 249720	M	EAST FOOTBRIDGE	TRANSVERSE RD #4  CLOVE LAKE		P	O WO-PED	2	S	4/1/2004 12/2/2004	3.967	F	7000 899	\$10,080,000.00	+
249720	R	EAST FOOTBRIDGE	GRAND CONCOURSE		P	O O		C	4/21/2004	4.621 4.567	F	10300	\$1,294,560	+
42350	В	EAST FORDHAM RD	AMTRAK	Α		0	2	S	8/2/2004	5.556	G	22300	\$14,832,000.00 \$32,112,000.00	+
241900	В	EASTCHESTER ROAD	NYCTA-DYRE AVE LN	т т		0	3	S	9/14/2004	4.917	F	13500	\$19,440,000.00	+
43279	K	EASTERN PKWY	FRANKLIN SHUTTLE	, ,		0	1	S	9/22/2004	4.861	F	7700	\$11,088,000.00	+
247470	Q	ELIOT AVE	CONRAIL	C		0	1	S	8/12/2003	5.250	G	3600	\$5,184,000.00	+
247550	0	ELIOT AVE	LIRR MONTAUK DIV	1		0	2	S	6/18/2003	5.894	G	9550	\$13,752,000.00	+
48160	0	ELLIOT AVE	QUEENS BLVD	-		0	2	S	7/7/2004	4.922	F	13785	\$19,850,400.00	+
69600	K	ERSKINE STREET	BSHP			Ā	1	S	10/29/2004	6.141	V	8258	\$11,891,520.00	t
41200	В	FAILE ST	AMTRAK	A		0	1	S	7/28/2004	5.797	G	6208	\$8,939,520.00	Ť
31620	Q	FARMERS BLVD	BSOP			Α	2	S	6/4/2004	4.568	F	6400	\$9,216,000.00	Ť
49790	R	FB S OF FOREST AV	STREAM IN PARK		P	WO-PED	3	С	11/30/2004	5.000	G	658	\$947,520	#
3201A	M	FDR DR N.B. OFF RMP FDR DRIVE S.B.	FDR DR & SOUTH ST  FDR DRIVE N.B.			AR	17	S	2/18/2004	3.776	F	102225	\$147,204,000.00 \$78,194,880.00	1
32158 33038	M	FDR DRIVE S.B.	FDR DRIVE N.B.  FDR NB / E 62ND ST			AT AT	56 46	S	6/18/2003 7/8/2004	4.773 2.415	F	54302 70113	\$100,962,720.00	+
68650	M	FDR NB 42ND TO 49ST	EAST RIVER			A	119	S	8/28/2003	4.415	F	30767	\$44,304,480.00	+
3204A	M	FDR NB TO HOUSTON ST	RELIEF			AR	4	S	6/15/2004	4.100	F	6150	\$8,856,000.00	t
29520	В	FIELDSTON ROAD	ННР			Α	1	S	8/20/2003	5.700	G	6600	\$9,504,000.00	t
49480	R	FINGERBOARD ROAD	SIRT SOUTH SHORE	S		0	2	S	10/26/2003	6.764	٧	5100	\$7,344,000.00	t
31460	K	FLATBUSH AVE	BSHP			Α	2	S	9/5/2003	6.618	٧	14058	\$20,243,520.00	Ť
43260	K	FLATBUSH AVE	FRANKLIN SHUTTLE	Т		0	2	S	9/15/2004	5.196	G	11300	\$16,272,000.00	†
13510	K	FLATBUSH AVE	LIRR BAY RIDGE	N		0	2	S	8/12/2003	4.667	F	5700	\$8,208,000.00	†
18090	Q	FLSHG MDW PK PED.	LAWRENCE STREET		Р	O-PED	3	С	5/11/2002	4.722	F	8418	\$12,121,920	Ť
18220	Q	FLUSHING AV SERVICE	FLUSHING AVE		_	0	1	S	5/12/2003	5.125	G	2940	\$4,233,600.00	#
18260 18140	Q	FLUSHING MEADW PARK FLUSHING MEADW PK	MEADOW LAKE & 69TH RD STREAM N OF LIE		P P	WO-PED	5 5	C	4/28/2004 12/14/2004	4.891 4.741	F	4200 4102	\$6,048,000.00 \$5,906,880	+
18130	Q	FLUSHING MEADW PK	WILLOW LK&76TH RD		P	WO-PED	4	С	4/20/2002	1.000	Р	1891	\$2,723,040	7
48379 40780	Q	FLUSHING MW PK RD	AQUACADE LAKE		P	WO-PED	5	С	8/17/1978	5.809	G	6321	\$9,102,240	4
49780	R	FOOTBRIDGE	BROOKS LAKE DAM		P	WO-PED	1	С	11/30/2004	4.947	F	800	\$1,152,000	1
49800 48340	R	FOREST AVE FOREST PARK DR	CLOVE LAKES PK STREAM MYRTLE AVE		P	wo o	3	S	9/9/2003 5/8/2003	4.767 5.081	F G	1600 5100	\$2,304,000.00 \$7,344,000.00	t
47660	Q	FOREST PARK DRIVE	ABANDONED LIRR	L	Р	0	6	S	4/23/2004	5.254	G	10000	\$14,400,000.00	J
47590	Q	FOREST PARK DRIVE	LIRR MONTAUK DIV	L	Р	0	5	S	5/14/2004	5.404	G	6000	\$8,640,000.00	J
43620	K	FORT HAMILTON PKWY	LIRR & SEA BEACH	LT		0	3	S	10/20/2004	5.492	G	14800	\$21,312,000.00	T
245040	М	FORT TRYON PARK	SOUTH OF CLOISTERS		P	0	1	С	7/30/2004	5.133	G	750	\$1,080,000	Т

2245050 2246500 2243150 2231930 2231690 2231700	M M	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N	INSPECTION DATE	RATING	VRB L RTN	DECK AREA	REPLACEMENT COST	CD
2246500 2243150 2231930 2231690								G S R C			G			
2246500 2243150 2231930 2231690														
2243150 2231930 2231690	М	FORT TRYON PARK	UNDERPASS		Р	0	1	С	7/30/2004	4.867	F	750	\$1,080,000	12
2231930 2231690	W	FORT TRYON PLACE	ENTR FROM RIVERSIDE DR		Р	0	1	S	3/8/2004	4.267	F	6600	\$9,504,000.00	12
2231690	K	FOSTER AVE	BMT SUBWAY, BRIGHTON	Т		0	1	S	10/14/2004	4.550	F	3000	\$4,320,000.00	14
	Q	FRANCIS LEWIS BLVD	BCIP			Α	3	S	1/14/2004	4.773	F	9100	\$13,104,000.00	7
2231700	Q	FRANCIS LEWIS BLVD	BLP E.B.			Α	1	S	3/26/2004	5.333	G	6000	\$8,640,000.00	13
	Q	FRANCIS LEWIS BLVD	BLP W.B.			A	1	S	3/26/2004	4.867	F	6000	\$8,640,000.00	13
2267199	Q	FRANCIS LEWIS BLVD	PARK ROAD			0	1	S	6/3/2003	5.167	G	7085	\$10,202,400.00	8
2249450	R	FREMONT AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	3	С	6/12/2003	4.459	F	800	\$1,152,000	2
224005A	M	FROM FDR DRIVE	HARLEM RIVER DR			OR WO RED	19	S	8/18/2004	4.119	F	29900	\$43,056,000.00	11
2242120 2244130	B K	FTBG N OF RTE 1 FTBRG NR BOATHSE	BRONX RIVER PROSPECT PK LAKE		P	WO-PED	1	С	6/15/2002 6/15/2002	4.029 5.000	F G	1904 1260	\$2,741,760 \$1,814,400	55
2246010	М	FTBRG OPP 62ND ST	BRIDLE PATH		P	O-PED	1	С	12/22/2004	5.000	G	1026	\$1,477,440	64
2246320	М	FTBRG OPP 77TH ST	THE LAKE		P	WO-PED	3	С	12/29/2004	4.862	F	1125	\$1,620,000	64
226771C	М	GAR RAMP TO 79 ST	79 ST BT BASIN GAR		Р	AR	21	s	6/9/2003	4.726	F	9095	\$13,096,800.00	7
2241420	В	GERARD AVE	METRO NORTH RR HUD	М		0	1	S	4/30/2004	6.766	٧	5063	\$7,290,720.00	4
2249360	R	GIFFORDS LANE	SIRT SOUTH SHORE	S		0	1	S	12/3/2004	5.844	G	3042	\$4,380,480.00	3
2243860 2065940	Q	GLENMORE AVE GRAND AVE	LIRR BAY RIDGE 495I (L.I.E.)	N		O A	2	S	11/8/2004 9/1/2004	6.559 5.264	G	5700 12376	\$8,208,000.00 \$17,821,440.00	16 5
2247440	Q	GRAND AVE	CONRAIL	С		0	1	S	8/11/2003	6.567	٧	3280	\$4,723,200.00	5
2247180	Q	GRAND AVE	LIRR MAIN LINE	L		0	3	S	5/25/2004	4.849	F	7415	\$10,677,600.00	4
2242370	В	GRAND CONCOURSE	BEDFORD PARK BLVD			0	1	s	4/22/2004	4.765	F	8418	\$12,121,920.00	7
2242360	В	GRAND CONCOURSE	BURNSIDE AVE			0	2	S	10/21/2004	4.441	F	8400	\$12,096,000.00	5
2242299	В	GRAND CONCOURSE	E 138TH ST			0	1	S	5/9/2003	5.600	G	9500	\$13,680,000.00	1
2242259	В	GRAND CONCOURSE	E 161ST ST			0	1	S	10/18/2004	3.583	F	24100	\$34,704,000.00	4
2242280	В	GRAND CONCOURSE	E 167TH ST			0	2	S	9/22/2004	4.544	F	42900	\$61,776,000.00	4
2242300 2242319	B	GRAND CONCOURSE GRAND CONCOURSE	E 170TH ST E 174TH ST	Т		0	1	S	6/24/2004 4/9/2004	4.789 4.067	F	39300 14900	\$56,592,000.00 \$21,456,000.00	4
2242329	В	GRAND CONCOURSE	E 175TH ST	T		0	1	S	10/5/2004	4.800	F	11900	\$17,136,000.00	4
2242380	В	GRAND CONCOURSE	E 204TH ST			0	1	S	5/7/2003	5.766	G	9272	\$13,351,680.00	7
2242330	В	GRAND CONCOURSE	E TREMONT AVE			0	1	S	10/14/2003	6.483	٧	11700	\$16,848,000.00	5
2242340	В	GRAND CONCOURSE	EAST KINGSBRIDGE			0	2	S	10/20/2004	4.714	F	16500	\$23,760,000.00	7
2241409	В	GRAND CONCOURSE	METRO NORTH RR HUD	TCM		0	1	S	4/7/2004	3.844	F	16100	\$23,184,000.00	4
2240390	K Q	GRAND ST BRIDGE	NEWTOWN CREEK			WMO	2	S	9/3/2004	4.486	F	5100	\$7,344,000.00	5
2249100	R	GRANITE AVE	B&O RAILROAD	0		0	4	S	4/23/2004	6.034	٧	7300	\$10,512,000.00	1
2249370	R	GREAVES AVE	SIRT SOUTH SHORE	S		0	3	S	10/18/2003	6.750	٧	3950	\$5,688,000.00	3
2240370	K Q	GREENPOINT AVE BRIDGE	NEWTOWN CREEK	L		WMO	12	s	11/2/2004	5.000	G	76106	\$109,592,640.00	2
2231370	K	GUIDER AV RAMP TO BSHP	BSHP METRO NORTH RR HAR			A	4	S	5/10/2004 4/20/2004	3.903	F	12800	\$18,432,000.00	13
2241860 2242430	B	GUN HILL RD GUN HILL ROAD	BRONX BLVD	M		0	4	S	6/25/2004	4.103 4.982	F	9000 9400	\$12,960,000.00 \$13,536,000.00	12
2242440	В	GUN HILL ROAD	BRONX RIVER			wo	1	S	3/1/2004	5.167	G	8700	\$12,528,000.00	12
2241910	В	GUN HILL ROAD	NYCTA-DYRE AVE LN	Т		0	1	s	9/14/2004	6.906	٧	75000	\$108,000,000.00	11
2231610	Q	GUY R. BREWER BLVD	BSOP			Α	2	S	5/13/2003	6.833	٧	12342	\$17,772,480.00	13
2249380 2240231	R	GUYON AVE HAMILTON AVE BRIDGE	SIRT SOUTH SHORE GOWANUS CANAL	S		WMO	3	S	10/19/2003 8/13/2004	4.869 4.028	F	7300	\$9,936,000.00 \$10,512,000.00	7
2240232	К	HAMILTON AVE BRIDGE	GOWANUS CANAL			WMO	3	s	8/10/2004	4.014	F	7300	\$10,512,000.00	6
2065930	Q	HAMILTON PLACE	495I (L.I.E.)			Α	2	s	6/4/2004	6.347	٧	11111	\$15,999,840.00	5
2249520	R	HANNAH ST	SIRT SOUTH SHORE	S		0	10	S	10/21/2003	5.119	G	10020	\$14,428,800.00	1
2249180	R	HARBOR ROAD	B&O RAILROAD	0		0	4	S	5/6/2003	6.356	٧	6615	\$9,525,600.00	1
2233059	М	HARLEM RIVER DRIVE	RAMP TO HRD N.B.			Α	11	s	3/23/2004	3.433	F	51000	\$73,440,000.00	11
2231780	Q	HEMPSTEAD AVE	BCIP			Α	2	S	4/22/2004	4.210	F	14200	\$20,448,000.00	13
2266149	Q	HEMPSTEAD AVE	CROSS ISLAND PKWY			Α	2	S	5/5/2004	4.172	F	9500	\$13,680,000.00	13
2267250 2229530	M B	HHP HHP	AMTRAK 30TH ST LINE BROADWAY	Α		A A	55 1	S	10/29/2004 8/21/2003	3.710 4.936	F	40000 7500	\$57,600,000.00 \$10,800,000.00	7 8
2229440	В	HHP	KAPPOCK ST			A	1	S	9/22/2003	5.207	G	3900	\$5,616,000.00	8
2266229	М	HHP	PED UNDERPASS @ 148 ST			A	1	S	3/5/2004	5.476	G	1800	\$2,592,000.00	9
2266230	M	ННР	PED UNDERPASS INWD PK			A	1	S	2/2/2004	6.211	V	800	\$1,152,000.00	12
2266240	м	ННР	PED UNDERPASS INWD PK			A	1	S	2/3/2004	5.762	G	1100	\$1,584,000.00	12
2229309	М	ННР	RIVERSIDE PARK			A	1	S	2/20/2004	5.267	G	2400	\$3,456,000.00	7
2229349	М	ННР	W 158 ST	A		A	44	S	8/12/2004	4.268	F	140000	\$201,600,000.00	12
2229312	М	HHP NB	RAMP TO 96 ST			A	1	s	2/27/2004	4.364	F	2000	\$2,880,000.00	7
2229322	М	HHP NB	RAMP TO 96 ST			A	1	s	3/8/2004	5.300	G	2000	\$2,880,000.00	7
M00004	М	HHP ON/OFF RMP-79 EB	PEDESTRIAN PATH			A	1	С	7/12/2004	4.900	F	900	\$1,296,000.00	7
M00003 2229311	M	HHP ON/OFF RMP-79 WB HHP SB	PEDESTRIAN PATH RAMP TO 96 ST			A A	1	S	7/1/2004 2/26/2004	4.833 4.273	F	900 2000	\$1,296,000.00 \$2,880,000.00	7
2229321	M	HHP SB	RAMP TO 96 ST			A	1	s	3/8/2004	5.200	G	2000	\$2,880,000.00	7
2229289	M	HHP VIADUCT	W 72 ST TO W 79 ST	A		A	145	S	12/7/2004	3.478	F	236100	\$339,984,000.00	7
2246580	М	HIGH BRIDGE PDOVP	87I - HARLEM RIVER		P	WA-PED	11	Р	10/1/85	5.651	G	34115	\$49,125,600	12
2230000	K	HIGHLAND BLVD E.B.	JACKIE ROBINSON PKWY			A	1	s	4/22/2004	4.667	F	4900	\$7,056,000.00	5

BIN	ВО	FEATURE CARRIED	FEATURE CROSSED	NTORY SORTED RAIL ROAD	OTHR	TURE CAR	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
	RO		12.00.2		OWNR	=	0.70	TNGSRC	DATE		L RTN G	<b>2-01.711.</b>	COST	
					-		1	101		!				
2230220	К	HIGHLAND BLVD NB	VERMONT AVE			Α	1	S	7/11/2003	6.254	٧	3995	\$5,752,800.00	5
2230010	К	HIGHLAND BLVD W.B.	JACKIE ROBINSON PKWY			Α	1	S	4/22/2004	4.933	F	3500	\$5,040,000.00	5
2230020	К	HIGHLAND BLVD W.B.	JACKIE ROBINSON PKWY			Α	2	S	4/22/2004	4.974	F	4700	\$6,768,000.00	5
2248280	Q	HIGHLAND PK PED.	PEDESTRIAN PATH		Р	O-PED	1	С	12/22/2004	3.667	F	1856	\$2,672,640	5
2243780	К	HIGHLAWN AVE	BMT SEA BEACH	Т		0	1	S	10/31/2003	6.440	٧	6960	\$10,022,400.00	11
2244120	K	HILL DRIVE	PROSPECT PK LAKE		P	wo	3	S	4/18/2003	3.745	F	7800	\$11,232,000.00	55
2231840	Q	HILLSIDE AVE	BCIP			A	2	S	4/30/2004	4.079	F	9672	\$13,927,680.00	13
2247320	Q	HONEYWELL ST HOOK CREEK	AMTRAK & LIRR YARD HOOK CREEK BRIDGE	AL		o Wo	3	S	7/30/2003 6/26/2003	6.569	V	99036 18302	\$142,611,840.00 \$26,354,880.00	13
2232040	M	HOUSTON ST	FDR DRIVE			A	2	S	3/10/2004	3.318	F	11010	\$15,854,400.00	3
223204B	M	HOUSTON ST RAMP TO FDR	RELIEF			AR	4	S	2/5/2004	4.417	F	7642	\$11,004,480.00	3
2267240	М	HRD NB RAMP	HARLEM RIVER DR			A	51	S	10/8/2004	3.000	P	122900	\$176,976,000.00	12
2249300	R	HUGUENOT AVE	SIRT SOUTH SHORE	S		0	2	S	10/14/2003	4.955	F	4900	\$7,056,000.00	3
2240450	Q	HUNTERS PT AVE BRIDGE	DUTCH KILLS			WMO	4	S	5/26/2004	5.167	G	11544	\$16,623,360.00	2
2241190	В	HUNTS POINT AVE HUTCHINSON RVR PKWY	AMTRAK	A		0	1	S	7/27/2004	4.984	F	13700	\$19,728,000.00	2
2241959	В	HUTCHINSON RVR PKWY	AMTRAK HUTCHINSON RIVER	Α		O WMA	7	S	8/6/2004 10/26/2004	5.746 5.375	G	15444 60500	\$22,239,360.00 \$87,120,000.00	10
2249810	R	HYLAN BLVD	LEMON CREEK			WO	1	S	3/17/2004	6.422	V	11400	\$16,416,000.00	3
2248299	Q	INTER PKWY-UNION TPK	AUSTIN ST			0	1	S	2/11/2004	4.750	F	5900	\$8,496,000.00	9
2245300	M	INWOOD HILL PK FTBR ISHAM PK VEHICULR	AMTRAK 30 ST BRANCH	Α	P	O-PED O	6	С	4/26/2004 6/30/2004	4.174	F	700	\$1,008,000	12
2246690 2246700	M	ISHM PK PEDESTRN	HARLEM RIVER INLET HARLEM RV INLET		P	WO-PED	1	C	12/29/2004	6.826 4.931	F	911 285	\$1,311,840.00 \$410,400	12 12
2230099	Q	JACKIE ROBINSON PKWY	CYPRESS HILLS CEMETRY			A	1	S	1/7/2004	5.483	G	4200	\$6,048,000.00	5
2230179	Q	JACKIE ROBINSON PKWY	METROPOLITAN AVE			A	2	S	1/29/2004	5.321	G	8673	\$12,489,120.00	82
2247260 2231819	Q	JACKSON AVE  JAMAICA AVE	LIRR,AMT,CON NE BCIP	L		O A	2	S	11/24/2004 2/11/2004	6.183 4.773	V	4517 11500	\$6,504,480.00 \$16,560,000.00	13
2230287	В	JEROME AVE	MOSHOLU PARKWAY	Т		A	3	S	5/5/2003	5.053	G	11800	\$16,992,000.00	7
2249070	R	JOHN ST	B&O RAILROAD	0		O-PED	3	С	2/23/2004	6.806	V	5800	\$8,352,000	1
2247480	Q	JUNIPER BLVD SO	CONRAIL	С		0	1	S	8/12/2003	5.556	G	9000	\$12,960,000.00	5
2230380	К	KANE ST	278I (B.Q.E.)			Α	2	S	3/25/2004	4.236	F	5000	\$7,200,000.00	6
2243770	К	KINGS HIGHWAY	BMT SEA BEACH	Т		0	1	S	10/30/2003	6.767	٧	5032	\$7,246,080.00	11
2231449	К	KNAPP ST	BSHP			Α	1	S	4/28/2004	4.469	F	9500	\$13,680,000.00	15
2241169	В	LAFAYETTE AVE	AMTRAK	A		0	1	S	8/5/2004	5.794	G	12000	\$17,280,000.00	2
2249110	R	LAKE AVE	B&O RAILROAD	0		0	3	S	4/9/2003	5.926	G	5900	\$8,496,000.00	1
2247240	Q	LEFFERTS BLVD	LIRR MAIN LINE	L		0	3	S	6/25/2003	5.917	G	5460	\$7,862,400.00	9
2241139	В	LEGGETT AVE	AMTRAK	A		0	3	S	8/6/2004	4.690	F	28300	\$40,752,000.00	2
2243850 2249460	R	LIBERTY AVE LINCOLN AVE	LIRR BAY RIDGE SIRT SOUTH SHORE	N S		0	1	S	8/12/2003 10/25/2003	4.294 5.552	F G	6400 4500	\$9,216,000.00 \$6,480,000.00	16
2243190	K	LINCOLN AVE	FRANKLIN SHUTTLE	T		0	1	S	9/21/2004	6.922	٧	2460	\$3,542,400.00	9
2243010	K	LINCOLN ROAD	BMT SUBWAY, BRIGHTON	Т		0	4	S	10/4/2004	4.103	F	6100	\$8,784,000.00	55
2231750	Q	LINDEN BLVD	BCIP CONDUIT AVE			A	2	S	2/10/2004	4.295	F	6700	\$9,648,000.00	13
2248040 2243910	Q K	LINDEN BLVD LIVONIA AVE PED BRDG	CONDUIT AVE LIRR BAY RIDGE LINE	N		O-PED	3	C	4/15/2004 7/2/2004	5.233 5.125	G	3352 2500	\$4,826,880.00 \$3,600,000	10 16
2241159	В	LONGWOOD AVE	AMTRAK	Α		0	2	S	8/2/2004	6.042	٧	10625	\$15,300,000.00	2
1240090	B	MACOMBS DAM BRIDGE	HARLEM RIVER			WMO	52	S	8/6/2003	4.169	F	211788	\$304,974,720.00	10
2240079	В	MADISON AVE BRIDGE	HARLEM RIVER			WMO	31	S	9/1/2004	5.139	G	80000	\$115,200,000.00	11
2249210	R	MAIN ST PED BRDG	SIRT SOUTH SHORE	S		O-PED	9	С	4/8/2004	4.710	F	400	\$576,000	3
2240027	К	MANHATTAN BRIDGE(LL)	EAST RIVER	Т		WEO	23	S	11/12/2002	3.847	F	616390	\$887,601,600.00	3
2240028	K	MANHATTAN BRIDGE(UL)	NYCTA TRACKS-BMT	Т		WEO	43	S	11/12/2002	4.243	F	587424	\$845,890,560.00	3
2229480	M B	MANHATTAN COLL PKWY	HHP			Α	3	S	4/30/2003	4.158	F	6200	\$8,928,000.00	8
2230190	Q	MARKWOOD ROAD	JACKIE ROBINSON PKWY			A	1	S	3/23/2004	5.389	G	4400	\$6,336,000.00	82
2249760	R	MARTLINGS AVE	RICHMOND LAKE DAM			wo	2	S	6/9/2003	4.933	F	7000	\$10,080,000.00	1
2269030	В	MATTHEWSON ROAD	MAC CRACKEN AVE			0	15	S	12/7/2004	4.754	F	14880	\$21,427,200.00	7
2243410	К	MCDONALD AVE	LIRR BAY RIDGE	N		0	1	S	11/30/2004	5.422	G	2760	\$3,974,400.00	12
2241110	В	MELROSE AVE	CONRAIL PT MORRIS	С		0	8	S	7/31/2003	6.208	٧	37854	\$54,509,760.00	3
2231710	Q	MERRICK BLVD	BLP E.B.			A	1	S	3/26/2004	4.533	F	6000	\$8,640,000.00	13
2231720	Q	METROPOLITANIANE	BLP W.B.			Α	1	S	3/26/2004	4.200	F	6000	\$8,640,000.00	13
2247500	Q	METROPOLITAN AVE	CONRAIL	С		0	1	S	8/12/2003	4.167	F	18650	\$26,856,000.00	5
2240290 1247560	K Q	METROPOLITAN AVE METROPOLITAN AVE	ENGLISH KILLS  LIRR MONTAUK DIV	L		WMO O	5	S	8/31/2004 5/21/2004	4.186 3.683	F	15245 20900	\$21,952,800.00 \$30,096,000.00	5
2249470	R	MIDLAND AVE	SIRT SOUTH SHORE	S		0	1	S	10/26/2003	5.603	G	3000	\$4,320,000.00	2
2257569	М	MILLER HIGHWAY	TERRAIN			Α	63	S	7/1/2003	5.000	G	264190	\$380,433,600.00	7
2249530	R	MINTHORNE ST PED BRDG	SIRT SOUTH SHORE	S		O-PED	23	С	9/9/2004	5.686	G	1600	\$2,304,000	1
2243240	K	MONTGOMERY ST	FRANKLIN SHUTTLE	Т		0	1	S	12/1/2003	6.353	۷	2030	\$2,923,200.00	9
2249090 2268930	R	MORNINGSTAR ROAD MORRIS ST PED BRDG	B&O RAILROAD BKLN-BATTERY TUNN PLZ	0		O A-PED	3	C	4/14/2003 10/13/2004	5.339 4.451	G F	7900 1200	\$11,376,000.00 \$1,728,000.00	1
2230250	В	MOSHOLU PARKWAY	BRONX RIVER			Α	5	S	2/26/2004	4.263	F	16300	\$23,472,000.00	27

BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R	INSPECTION DATE	RATING	VRB L	DECK AREA	REPLACEMENT COST	CD
								N G S R C			RTN G			
2230300 2230290	В	MOSHOLU PARKWAY  MOSHOLU PARKWAY	CONRAIL (ABANDONED)  EQUESTRIAN PATH	С		A	1	S	11/16/2004 2/12/2004	4.229	F	5200 4300	\$7,488,000.00 \$6,192,000.00	26 26
2230290	В	MOSHOLU PARKWAY	METRO NORTH	M		A	1	S	4/20/2004	6.203	V	8880	\$12,787,200.00	27
2230200	В	MOSHOLU PARKWAY	SB RAMP TO HHP	IVI		A	2	S	10/22/2003	5.243	G	7400	\$12,767,200.00	26
2230270	В	MOSHOLU PARKWAY	WEBSTER AVE			A	1	S	4/23/2003	6.016	v	8480	\$12,211,200.00	27
2248100	Q	MOTOR PKWY (PED)	73RD AVE		P	O-PED	3	С	5/18/2002	4.794	F	2640	\$3,801,600	8
2248110	Q	MOTOR PKWY (PED)	ALLEY PK PED WALK		P	O-PED	1	С	12/8/2004	4.582	F	963	\$1,386,720	13
2248060 2248059	Q	MOTOR PKWY (PED) MOTOR PKWY (PED)	BELL BLVD FRANCIS LEWIS BLD		P	O-PED O-PED	2	C	10/29/2004 10/28/2004	4.778 4.556	F	2648 2756	\$3,813,120 \$3,968,640	11 8
2248080	Q	MOTOR PKWY (PED)	HOLLIS COURT BLVD		Р	O-PED	3	С	5/18/2002	4.839	F	2670	\$3,844,800	8
2248070	Q	MOTOR PKWY (PED)	SPRINGFIELD BLVD		Р	O-PED	3	С	12/8/2004	4.293	F	2940	\$4,233,600	11
2247110	Q	MURRAY ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	5.556	G	4000	\$5,760,000.00	7
2247620	Q	MYRTLE AVE	ABANDONED LIRR	L		0	3	S	2/11/2004	5.278	G	6725	\$9,684,000.00	4
2230120	Q	MYRTLE AVE N CONDUIT AVE W.B.	JACKIE ROBINSON PKWY			Α	1	S	3/5/2004	5.611	G	6400	\$9,216,000.00	82
2231670 2231680	Q	N CONDUIT AVE W.B.	BLP E.B. BLP W.B.			A	2	S	1/8/2004	4.917 4.932	F	4000 6500	\$5,760,000.00 \$9,360,000.00	13
205580A	Q	N.BLVD WB TO 678I SB	VACANT LAND			AR	16	S	9/2/2004	5.571	G	8600	\$12,384,000.00	7
2249350	R	NELSON AVE PED BRDG	SIRT SOUTH SHORE	S		O-PED	1	С	7/8/2004	4.725	F	300	\$432,000	3
1067150	В	NEREID AVE (2241880)	BRONX RIVER PKWY	M		0	10	S	7/26/2003	4.211	F	57750	\$83,160,000.00	12
2249430 2243660	R	NEW DORP LANE NEW UTRECHT AVE	SIRT SOUTH SHORE LIRR BAY RIDGE	S N		0	1	S	10/18/2003 10/13/2004	4.903 6.900	F V	7600 2481	\$10,944,000.00 \$3,572,640.00	11
2243140	K	NEWKIRK AVE	BMT SUBWAY, BRIGHTON	Т		0	3	S	10/11/2004	4.397	F	4100	\$5,904,000.00	14
2240240	К	NINTH ST BRIDGE	GOWANUS CANAL			WMO	3	S	7/18/2003	6.613	V	5772	\$8,311,680.00	6
2269760	R	NORTH RAMP	SIRT		F	0	9	S	11/29/2004	4.347	F	17589	\$25,328,160.00	1
2240440	Q	NORTHERN BLVD	ALLEY CREEK			wo	2	S	6/2/2004	4.750	F	8300	\$11,952,000.00	11
2231870	Q	NORTHERN BLVD	BCIP			A	2	S	8/17/2004	6.431	V	8951	\$12,889,440.00	11
2055802	Q	NORTHERN BLVD E.B.	FLUSHING RIVER			wo	40	S	8/30/2004	4.507	F	78894	\$113,607,360.00	7
2055801	Q	NORTHERN BLVD W.B.	FLUSHING RIVER			wo	40	S	8/30/2004	4.817	F	71900	\$103,536,000.00	7
2243500	K	NOSTRAND AVE	LIRR BAY RIDGE	N		0	2	S	11/16/2004	5.186	G	4320	\$6,220,800.00	14
2240138	B	NYCTA IRT	HARLEM RVR/BROADWAY	Т		WMO	3	S	10/24/2003	4.882	F	19520	\$28,108,800.00	12
2243480	K	OCEAN AVE	LIRR BAY RIDGE	N		0	2	S	11/12/2004	5.000	G	5000	\$7,200,000.00	14
2240320	К	OCEAN AVE PED BRDG	SHEEPSHEAD BAY			WO-PED	30	С	5/2/2003	4.070	F	4000	\$5,760,000	15
2243439	К	OCEAN PKWY	LIRR BAY RIDGE	N		0	1	S	11/18/2004	5.218	G	7000	\$10,080,000.00	12
2249269	R	PAGE AVE	SIRT SOUTH SHORE	S		0	4	S	10/16/2003	6.306	٧	30420	\$43,804,800.00	3
2245470	М	PARK AVE N.B	E 45TH ST			0	1	S	7/27/2004	4.865	F	2400	\$3,456,000.00	5
2245460	М	PARK AVE S.B.	E 45TH ST			0	1	S	7/26/2004	4.946	F	2400	\$3,456,000.00	5
2246550	М	PARK AVE VIADUCT	E 42ND ST			0	10	S	12/22/2004	4.597	F	22150	\$31,896,000.00	6
2247600 2242099	Q B	PARK LANE SOUTH PARK ROAD (204TH ST)	LIRR MONTAUK DIV BRONX RIVER	AL		O WO	1	S	5/4/2004 8/31/2004	6.983 4.172	V	3024 4700	\$4,354,560.00 \$6,768,000.00	9 27
2242033 224001A	М	PARK ROW TO BKLN	WILLIAM ST N.B.			OE	3	S	2/18/2004	4.250	F	10167	\$14,640,480.00	1
2269780	R	PARKING ENTR RAMP	SIRT		F	0.	3	S	11/1/2004	5.125	G	8589	\$12,368,160.00	1
2269730	R	PARKING EXIT RAMP	SIRT		F	0	10	S	11/30/2004	4.194	F	20727	\$29,846,880.00	1
2243020	K	PARKSIDE AVE	BMT SUBWAY, BRIGHTON	Т		0	6	S	9/28/2004	4.000	F	48700	\$70,128,000.00	14
2247060	Q	PARSONS BLVD	LIRR N SIDE DIV	L		0	1	S	5/6/2004	5.176	G	4200	\$6,048,000.00	7
224001C	M	PEARL ST TO BKLN	LAND ADJ TO BRDG	<u> </u>		OE	12	S	2/24/2004	3.881	F	6489	\$9,344,160.00	3
224001F	М	PEARL ST TO FDR DR	LAND ADJ TO BRDG			OE	3	S	4/7/2004	5.310	G	5200	\$7,488,000.00	1
2246160	М	PED BET 73ST&74ST	THE LAKE		Р	WO-PED	1	С	6/1/2002	5.000	G	1655	\$2,383,200	64
222928C	М	PED BR AT 73RD ST	HHP - AMTRAK		Р	A-PED	3	С	6/8/2002	4.000	F	3480	\$5,011,200	7
2246090	М	PED BRDG OPP 65 ST	TRANSVERSE RD #1		P	O-PED	1	С	2/14/2004	4.655	F	2300	\$3,312,000	64
2247630	Q	PED BRG NEAR UNION TPK	ABANDONED LIRR			O-PED	8	С	7/8/2004	5.318	G	900	\$1,296,000	5
2246440	М	PED IN CTR OF PK	TRANSVERSE RD NO.2		P	O-PED	1	С	10/23/2004	4.259	F	5900	\$8,496,000	64
2246340	М	PED WALK OPP 77ST	STREAM TO LAKE		P	WO-PED	4	С	12/29/2004	4.871	F	455	\$655,200	64
2246380	М	PED WALK OPP 86ST	BRIDLE PATH		Р	O-PED	1	С	12/3/2004	5.190	G	714	\$1,028,160	64
2246390	М	PED WALK OPP 86ST	BRIDLE PATH		P	O-PED	1	С	12/3/2004	4.627	F	1095	\$1,576,800	64
2246620	М	PEDESTRIAN BRIDGE	E 128TH ST			O-PED	18	С	10/1/2004	4.720	F	2300	\$3,312,000	11
2246030	М	PEDESTRIAN BRIDGE	POND		Р	O-PED	1	С	7/29/2004	4.310	F	1400	\$2,016,000	64
M00001	М	PEDESTRIAN TUNNEL	BROADWAY TO			O-PED	1	С	3/9/2004	5.000	G	2000	\$2,880,000.00	12
2241380	В	PELHAM BAY PK PED	AMTRAK	A	Р	O-PED	1	С	11/13/1978	5.109	G	4223	\$6,081,120	28
2231519	K	PENNSYLVANIA AVE	BSHP			Α	2	S	5/7/2003	6.194	٧	6191	\$8,915,040.00	56
2243870	K	PITKIN AVE	LIRR BAY RIDGE	N		0	3	S	11/3/2004	4.471	F	5600	\$8,064,000.00	16
2243210	K	PRESIDENT ST	FRANKLIN SHUTTLE	Т		0	2	S	9/17/2004	5.314	G	2500	\$3,600,000.00	9
2232167	M	PROMENADE OVER FDR	FDR/E79TH ST-E91ST ST		P	A-PED	53	S	7/28/2003	3.571	F	93000	\$133,920,000.00	8
2244010	K	PROSPECT PK E DRIVE	ENDALE ARCH E DRIVE		Р	0 0 PED	1	С	5/7/2002	4.367	F	900	\$1,296,000	55
2268760 2240639	K	PS-5 PEDESTRIAN BR. PULASKI BRIDGE	TENTH AVENUE  NEWTOWN CREEK			O-PED WMO	5 48	S	6/3/2003 7/7/2004	5.837 4.817	G F	1500 205770	\$2,160,000.00 \$296,308,800.00	12
2230530	Q	QUEENS BLVD	278I (B.Q.E.)			Α	2	S	8/25/2004	4.625	F	23500	\$33,840,000.00	2
		QUEENS BLVD	ACCESS RD BQE S.B.						6/18/2004	4.625		7900	\$11,376,000.00	2
2230869	Q	MACEINO BLAD	ACCESS KU BUE S.B.			A	1	S	0/18/2004	4.205	F	7900	φιι,3/0,000.00	2

BIN	ВО	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR	TYPE	SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
<b>-</b>	RO		. 2.11.51.2 51.55.2.2		OWNR	2	GI 7IIIG	T N G S R	DATE		L RTN G	<b>523</b> 17.11.2.1	COST	
								c						
2247310	Q	QUEENS BLVD	AMTRAK & LIRR YARD	L		0	19	S	9/10/2004	6.577	٧	92400	\$133,056,000.00	2
2230209	Q	QUEENS BLVD	JACKIE ROBINSON PKWY	Т		Α	5	S	4/23/2004	4.857	F	90000	\$129,600,000.00	9
2240047	M Q	QUEENSBORO BRIDGE(LL)	EAST RIVER	L		WEO	53	S	1/23/2003	4.514	F	626900	\$902,736,000.00	6
2240048	M	QUEENSBORO BRIDGE(UL)	EAST RIVER-LL			WEO	37	S	1/23/2003	4.547	F	322300	\$464,112,000.00	6
223201D	M	RAMP TO N.B. FDR DRIVE	FDR & SOUTH ST.			AR	22	S	3/22/2004	5.393	G	15825	\$22,788,000.00	1
222934A	М	RAMP TO N.B. HHP	AMTRAK WEST SIDE	A		AR	26	S	9/1/2004	3.875	F	10800	\$15,552,000.00	12
2249270 2240350	R	RICHMMD VALLY ROAD RICHMOND AVE	SIRT SOUTH SHORE RICHMOND CREEK	S		WO	3	S	10/14/2003 7/30/2003	5.299 6.153	G V	9300 32589	\$13,392,000.00 \$46,928,160.00	2
2244150	K	RIDGE BLVD	SHORE RD DRIVE			0	1	S	5/28/2003	6.867	V	4350	\$6,264,000.00	10
2240660	Q	RIKERS ISLAND BRIDGE	RIKERS ISL CHANNEL			wo	56	S	8/29/2003	4.423	F	183100	\$263,664,000.00	1
2241430	В	RIVER AVE	METRO NORTH RR HUD	М		0	1	S	6/19/2003	6.578	V	5040	\$7,257,600.00	4
2229510	В	RIVERDALE AVE	ННР			Α	2	S	8/19/2003	4.053	F	5200	\$7,488,000.00	8
2246660	М	RIVERSIDE DRIVE	W 125TH ST & OTHERS			0	27	S	6/25/2003	4.500	F	148300	\$213,552,000.00	9
2246980	М	RIVERSIDE DRIVE	W 138TH ST			0	1	S	3/5/2004	4.900	F	6700	\$9,648,000.00	9
2267130	М	RIVERSIDE DRIVE	W 145TH ST			0	1	S	6/11/2003	4.867	F	5800	\$8,352,000.00	9
2246720	М	RIVERSIDE DRIVE	W 158TH ST			0	77	S	11/19/2003	3.542	F	181400	\$261,216,000.00	9
2246970 2269240	M	RIVERSIDE DRIVE RIVERSIDE DRIVE	W 96TH ST W. 155TH ST			0	1	S	6/9/2003 6/10/2003	5.618 4.640	G F	10600 4397	\$15,264,000.00 \$6,331,680.00	9
2248369	Q	ROCKAWAY BLVD	THURSTON BASIN			wo	2	S	6/25/2003	5.158	G	6000	\$8,640,000.00	83
2230587	Q	ROOSEVELT AVE	278I (B.Q.E.)			A	2	S	2/13/2004	4.559	F	6600	\$9,504,000.00	2
2240507	Q	ROOSEVELT AVE	678I - VAN WYCK EXPWY			WA	27	S	12/8/2004	3.254	F	84424	\$121,570,560.00	81
2247380	Q	ROOSEVELT AVE	CONRAIL HELLGATE	С		0	2	S	6/28/2004	4.958	F	5200	\$7,488,000.00	2
2267160	Q	ROOSEVELT AVE	FLUSHING MDW PK ROAD			0	4	S	5/23/2003	4.746	F	7280	\$10,483,200.00	84
2240640	М	ROOSEVELT ISLAND	E. RIVER E. CHANNEL			WMO	8	S	6/15/2004	4.222	F	36500	\$52,560,000.00	8
2249420	Q R	ROSE AVE	SIRT SOUTH SHORE	S		0	2	S	10/25/2003	5.712	G	3800	\$5,472,000.00	2
2249410	R	ROSS AVE	SIRT SOUTH SHORE	s		0	2	S	10/24/2003	5.500	G	3800	\$5,472,000.00	2
2248200	Q	RUST ST	FLUSHING AVE			0	1	S	5/12/2003	5.547	G	2940	\$4,233,600.00	5
2231560	Q	S CONDUIT BLVD	BSOP			Α	2	S	4/6/2004	5.690	G	15776	\$22,717,440.00	10
2242210	В	S OF ALLERTON AVE	BRONX RIVER			wo	3	S	7/17/2004	4.763	F	6200	\$8,928,000.00	27
2249770	R	S OF BROOKS LAKE	STREAM IN PARK		Р	WO-PED	3	С	11/23/2004	5.129	G	696	\$1,002,240	1
2230370	K	SACKETT ST	278I (B.Q.E.)			A	2	S	3/23/2004	4.694	F	5000	\$7,200,000.00	6
226771D	М	SB HHP RAMP TO 79 ST	79 ST BT BASIN GAR		Р	AR	4	S	5/29/2003	4.645	F	2601	\$3,745,440.00	7
2244470	K	SEELEY ST	PROSPECT AVE			0	1	S	7/10/2003	4.100	F	7700	\$11,088,000.00	7
2249290	R	SEGUINE AVE	SIRT SOUTH SHORE	S		0	1	S	10/15/2003	6.016	V	2200	\$3,168,000.00	3
2248240	Q	SERVICE RD TURNAROUND	OVER FLUSHING AVE			0	1	S	5/12/2003	5.250	G	2940	\$4,233,600.00	5
2241390	В	SHORE RD CIRCLE	AMTRAK	A		0	2	S	7/23/2004	3.254	F	4800	\$6,912,000.00	10
2240200	В	SHORE ROAD	HUTCHINSON RIVER			WMO	7	S	9/3/2004	4.597	F	4800	\$120,000,000.00	28
2249120	R	SIMONSON AVE	B&O RAILROAD	0		0	3	S	5/1/2003	6.111	٧	5819	\$8,379,360.00	1
2249860	R	SLATER BLVD	NEW CREEK	0		wo	1	S	4/14/2003	5.959	G V	2037	\$2,933,280.00	2
2249200	R	SOUTH AVE	B&O RAILROAD	0		0	3	S	9/29/2003	6.927		8322	\$11,983,680.00	1
2244440	K	SOUTH OF TILLARY ST	NAVY ST			O-PED	1	С	5/4/2004	4.480	F	6200	\$8,928,000	2
2242029	В	SOUTHERN BLVD	BRONX PELHAM PKWY			0	2	S	4/13/2004	4.684	F	12900	\$18,576,000.00	27
2242220	В	SOUTHERN BLVD SOUTHERN BLVD	BRONX RIVER	С		wo	2	S	3/2/2004 11/5/2004	4.105	F	4800	\$6,912,000.00	27
2241080 2231630	B Q	SPRINGFIELD BLVD	CONRAIL PT MORRIS  BSOP			A	2	S	4/15/2004	4.185 4.682	F	3900 8500	\$5,616,000.00 \$12,240,000.00	13
2268770	Q	SPRINGFIELD BLVD	EQUES. PATH (ABAND.)			0	1	S	6/3/2003	4.778	F	1470	\$2,116,800.00	13
2243180 2241700	K B	ST JOHNS PLACE ST PAULS PL PED BRDG	FRANKLIN SHUTTLE METRO NORTH RR HAR	T M		O O-PED	1 2	S	12/4/2003 7/30/2004	6.781 5.423	V	2200 600	\$3,168,000.00 \$864,000	9
2241700	В	ST. MARYS & CONCORD	CONRAIL PT MORRIS	C		0-7-2-0	1	S	9/3/2004	5.333	G	4500	\$6,480,000.00	1
2230610	Q	STEINWAY ST	278I E.B. (B.Q.E.)			A	1	S	1/13/2004	4.028	F	4200	\$6,048,000.00	1
2230600	Q	STEINWAY ST	278I W.B. (B.Q.E.)			A	1	S	1/13/2004	4.167	F	4200	\$6,048,000.00	1
2243170	К	STERLING PLACE	FRANKLIN SHUTTLE	Т		0	1	S	12/5/2003	6.578	V	2300	\$3,312,000.00	8
223201C	М	STH ST RMP TO FDR	SOUTH ST			AR	8	S	2/19/2004	4.701	F	39150	\$56,376,000.00	1
223201B	М	STH ST RMP TO FDR S.B.	SOUTH ST			AR	10	S	2/23/2004	3.821	F	44625	\$64,260,000.00	1
2240540	К	STILLWELL AVE	CONEY ISLAND CRK			wo	2	S	6/17/2003	6.292	٧	17000	\$24,480,000.00	13
2230350	К	SUMMIT ST PED BRDG	278I (B.Q.E.)			A-PED	2	S	3/8/2004	4.671	F	1400	\$2,016,000.00	6
2231650	Q	SUNRISE HWY W.B.	BLP E.B.			A	1	S	4/7/2004	4.623	F	4100	\$5,904,000.00	13
2231660	Q	SUNRISE HWY W.B.	BLP W.B.			Α	2	S	4/7/2004	4.531	F	5350	\$7,704,000.00	13
2231800 2243890	Q K	SUPERIOR ROAD SUTTER AVE	BCIP LIRR BAY RIDGE	N		А О	3	S	3/22/2004 11/4/2004	4.364 6.681	F V	7000 5400	\$10,080,000.00 \$7,776,000.00	13
2241040	В	THIRD AVE	CONRAIL PT MORRIS	С		0	1	S	11/3/2004	4.563	F	2700	\$3,888,000.00	1
2240310	K	THIRD AVE	GOWANUS CANAL			wo	1	S	7/2/2003	4.564	F	3200	\$4,608,000.00	6
2240069	В	THIRD AVE BRIDGE	HARLEM RIVER			WMO	32	S	9/7/2004	7.000	V	79950	\$115,128,000.00	11
2240250	K	THIRD ST	GOWANUS CANAL	_		WMO	5	S	6/27/2003	4.958	F	4900	\$7,056,000.00	6
2247300	Q	THOMPSON AVE	AMTRAK YARD	L		0	14	S	9/8/2004	5.264	G	61280	\$88,243,200.00	2
2241170 224004H	B Q	TIFFANY ST TO 21ST ST FROM NY	AMTRAK 22ND ST	A		OE	34	S	11/4/2003 12/10/2004	5.843 4.310	G F	7267 48100	\$10,464,480.00 \$69,264,000.00	2
224001B	М	TO BKLN FRM FDR TO BRUCKNER BLVD	FRANKFRT & CITY RELIEF			OE OR	31 5	S	3/12/2004	4.148	F	51400	\$74,016,000.00	1
224005B	B	TO BRUCKNER BLVD	RELIEF			OR	11	S	8/4/2003 6/23/2004	4.000 2.966	P	12100 11100	\$17,424,000.00 \$15,984,000.00	1

BIN	ВО	FEATURE CARRIED	INVEN	TORY SORTED	BY FEAT	TURE CAR	RIED SPANS	R	INSPECTION	RATING	VRB	DECK AREA	REPLACEMENT	CD
PIIG	RO	FEATURE CARNIED	PEATURE CROSSED	RAIL ROAD	OWNR	IIFE	SFAINS	TNGSRC	DATE	RATING	L RTN G	DECK AREA	COST	CD
	-												<u>'</u>	
224004B	М	TO E 60TH ST FROM QNS	FIRST AVE			OE	13	S	7/23/2004	5.764	G	14800	\$21,312,000.00	6
224004C 224001D	M	TO E 62ND ST FROM QNS TO FDR DR N.B.	E 60TH ST PEARL STREET			OE OE	10 30	S	7/29/2004 5/14/2003	4.985 5.208	F G	16720 49600	\$24,076,800.00 \$71,424,000.00	6
2245480	M	TO GWB OPP W 171ST ST	RIVERSIDE DRIVE			0	1	S	6/29/2004	5.333	G	10800	\$15,552,000.00	12
224007A	М	TO MADISON AVENUE	RELIEF			OR	9	S	4/30/2004	5.592	G	19880	\$28,627,200.00	11
224004E	Q	TO NY FR THOMSON AVE	JACKSON AVE			OE	64	S	10/29/2004	4.906	F	104600	\$150,624,000.00	2
224004G	Q	TO NY FROM 11TH ST	TERRAIN (CHAMBER)			OE	36	S	10/5/2004	4.634	F	8360	\$12,038,400.00	1
224004F	Q	TO NY FROM 21ST ST	21ST ST (QUEENS)			OE	63	S	12/9/2004	4.652	F	63310	\$91,166,400.00	2
224001G	М	TO PARK ROW	ROSE ST			OE	11	S	5/6/2003	4.736	F	16551	\$23,833,440.00	1
224001E	М	TO PEARL ST	LAND ADJ TO BRDG			OE	3	S	5/12/2003	5.225	G	5300	\$7,632,000.00	6
224004A	М	TO QNS FRM E 59TH ST	FIRST AVE			OE	13	S	7/22/2004	5.732	G	14800	\$21,312,000.00	6
224004D 224004I	M Q	TO QNS FROM E 58TH ST TO THOMSON AVE FROM NY	E 59TH ST JACKSON AVE			OE OE	12 38	S	8/25/2004 11/23/2004	4.660 5.016	F G	11781 59100	\$16,964,640.00 \$85,104,000.00	2
2249040	R	TOMPKINS AVE	B&O RR (ABANDONED)			0	1	S	3/25/2004	6.250	V	5096	\$7,338,240.00	1
2249840	R	TOMPKINS AVE	GREENFIELD AVE			0	1	S	3/18/2004	5.106	G	2562	\$3.689.280.00	1
2249510	R	TOMPKINS AVE	WILLOW AVE, SIRT	S		0	2	S	12/6/2004	5.475	G	5378	\$7,744,320.00	1
2249230 2246410	R	TRACY AVE PED BRDG TRANSVERSE RD. #1	SIRT SOUTH SHORE PED WALK NEAR 5 AV	S	P	O-PED O	9	S	4/2/2004 2/27/2004	2.744 4.364	F	200 1739	\$288,000 \$2,504,160.00	8
2249870	R	TRAVIS AVE	MAIN CREEK			wo	1	S	8/5/2003	6.100	V	1537	\$2,213,280.00	2
2246560	М	TUDOR CITY PLACE	E 42ND ST			0	1	S	3/17/2004	5.133	G	6600	\$9,504,000.00	6
2249170	R	UNION AVE	B&O RAILROAD	0		0	4	S	5/8/2003	5.352	G	6500	\$9,360,000.00	1
2230360	K	UNION ST	278I (B.Q.E.)			Α	2	S	3/9/2004	4.486	F	5000	\$7,200,000.00	6
2243200	K	UNION ST	FRANKLIN SHUTTLE	Т		0	2	S	9/20/2004	5.065	G	4100	\$5,904,000.00	9
2240270	K	UNION ST	GOWANUS CANAL			WMO	5	S	8/23/2004	4.153	F	4900	\$7,056,000.00	6
2247040	Q	UNION ST	LIRR N SIDE DIV	L		0	1	S	6/11/2003	6.391	٧	3313	\$4,770,720.00	7
2231850	Q	UNION TPKE	BCIP			Α	2	S	6/11/2004	4.318	F	13600	\$19,584,000.00	13
2248129	Q	UNION TPKE	CREEDMOORE HOSP RD			0	1	S	5/9/2003	4.867	F	3500	\$5,040,000.00	13
2230180	Q	UNION TPKE	JACKIE ROBINSON PKWY			Α	1	S	2/25/2004	5.984	G	5359	\$7,716,960.00	82
2241330	В	UNIONPORT ROAD	AMTRAK	Α		0	1	S	8/13/2004	4.875	F	4400	\$6,336,000.00	9
2246570 2231910	M Q	UNITED NATIONS PL UTOPIA PKWY	FIRST AVE TUNNEL BCIP			OT A	2	S	7/21/2004 2/5/2004	4.843 5.136	F G	92200 7200	\$132,768,000.00 \$10,368,000.00	7
2229550	В	VAN CRTLDT EQUES	ННР		Р	A-PED	2	C	9/17/2004	5.178	G	2100	\$3,024,000	26
2229540	В	VAN CRTLDT PARK	ННР		Р	A-PED	2	С	9/17/2004	4.742	F	3900	\$5,616,000	26
2249130 2249140	R	VAN NAME AVE VAN PELT AVE	B&O RAILROAD B&O RAILROAD	0		0	3	S	3/24/2004 4/16/2003	5.492 5.780	G	5474 5000	\$7,882,560.00 \$7,200,000.00	1
2246670	M	W 134 ST VIADUCT	RIVERSIDE DRIVE			0	3	S	6/27/2003	4.852	F	7500	\$10,800,000.00	9
2245230	М	W 148TH ST PED BRDG	AMTRAK 30 ST BRANCH	Α	Р	O-PED	3	С	4/20/2004	3.509	F	1100	\$1,584,000	9
2245240	М	W 151ST ST FOOTBR	CONRAIL 30 ST BR		Р	O-PED	2	С	6/8/2002	3.462	F	1020	\$1,468,800	9
2246710	М	W 153 ST	A.C. POWELL BLVD			0	1	S	2/25/2004	4.389	F	3082	\$4,438,080.00	10
2245290	М	W 155TH ST PED BRDG	AMTRAK 30 ST BRANCH	A		O-PED	3	С	4/21/2004	4.262	F	800	\$1,152,000	9
2245250 2245260	M	W 158TH ST W 173RD ST PED BRDG	AMTRAK 30 ST BRANCH AMTRAK 30 ST BRANCH	A	P	O-PED	7 2	S	11/14/2003 4/22/2004	6.431 4.611	V F	29170 1500	\$42,004,800.00 \$2,160,000	12
2246600	M	W 176TH ST PED BRDG	APPROACH TO G.W.B.		-	O-PED	1	С	3/3/2004	4.600	F	1200	\$1,728,000	12
2246489	М	W 181 ST	RAMP TO WASH BR			0	1	S	2/10/2004	4.633	F	8200	\$11,808,000.00	12
2229400	M	W 181ST ST PED BRDG	HHP N.B.		P	A-PED	6	С	2/5/2003	4.652	F	1500	\$2,160,000	12
2241940	В	W 205TH ST	NYCTA IND YARDS	Т		0	4	S	9/13/2004	6.778	V	32508	\$46,811,520.00	7
2240120	В	W 207TH/W FORDHAM RD	HARLEM RIVER			WMO	5	S	6/30/2004	5.667	G	29682	\$42,742,080.00	12
	М													
2241489	В	W 225TH ST	CONRAIL PUTNAM	С		0	2	S	5/26/2004	5.313	G	10900	\$15,696,000.00	7
2241490 2241509	B	W 230TH ST W 231ST ST	CONRAIL PUTNAM CONRAIL PUTNAM	C		0	1 1	S	4/8/2003 11/18/2004	5.844 5.765	G	5600 4723	\$8,064,000.00 \$6,801,120.00	8
2241510	В	W 233RD ST	CONRAIL PUTNAM	С		0	1	S	4/11/2003	5.471	G	3760	\$5,414,400.00	8
2241520	В	W 234TH ST	CONRAIL PUTNAM  AMTRAK LAYUP TRACKS	С		0		S	4/9/2003	5.569	G	3770	\$5,428,800.00	8
226672A	M	W 31ST ST		Α		0	9	S	12/10/2004	3.683	F	8800	\$12,672,000.00	4
224501B	М	W 33RD ST	AMTRAK 30 ST BRANCH	Α		0	8	S	4/5/2004	4.639	F	16500	\$23,760,000.00	4
224501C	М	W 33RD ST	LAND ADJ TO AMTRAK	Α		0	2	S	6/3/2003	4.750	F	4620	\$6,652,800.00	4
224501D	M	W 34TH ST	AMTRAK 30 ST BRANCH	Α		0	4	S	6/5/2003	4.653	F	11800	\$16,992,000.00	4
224501E	М	W 35TH ST	AMTRAK 30 ST BRANCH	Α		0	3	S	9/20/2004	4.208	F	6500	\$9,360,000.00	4
224501F 2245060	M	W 36TH ST W 37TH ST	AMTRAK 30 ST BRANCH AMTRAK 30 ST BRANCH	A		0	7	S	9/15/2004 10/28/2003	3.940 5.984	F G	16400 7600	\$23,616,000.00 \$10,944,000.00	4
2245070	М	W 38TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	9/16/2004	4.077	F	6200	\$8,928,000.00	4
2245080	М	W 39TH ST	AMTRAK 30 ST BRANCH	Α		0	3	S	9/16/2004	4.196	F	6300	\$9,072,000.00	4
2245440	M	W 40TH ST	AMTRAK 30 ST BRANCH	A		0	4	S	9/24/2004	4.042	F	9400	\$13,536,000.00	4
2245330	M	W 41ST ST	AMTRAK 30 ST BRANCH	Α		0	3	S	9/24/2004	4.164	F	6200	\$8,928,000.00	4
2245210	M	W 42ND ST	AMTRAK 30 ST BRANCH	Α		0	4	S	10/4/2004	4.841	F	10300	\$14,832,000.00	4
2245090	М	W 43RD ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/8/2004	4.485	F	4100	\$5,904,000.00	4
2245100 2245110	M	W 44TH ST W 45TH ST	AMTRAK 30 ST BRANCH AMTRAK 30 ST BRANCH	A		0	2	S	4/8/2004 4/9/2004	4.662 5.662	F G	4300 4100	\$6,192,000.00 \$5,904,000.00	4
2245120	M	W 46TH ST	AMTRAK 30 ST BRANCH	Ä		ō	2	S	4/21/2004	4.441	F	4100	\$5,904,000.00	4
2245130	М	W 47TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	4/21/2004	4.721	F	4100	\$5,904,000.00	4
2245140	М	W 48TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	4/21/2004	4.618	F	4100	\$5,904,000.00	4
2245150	М	W 49TH ST	AMTRAK 30 ST BRANCH	Α		0	3	S	11/2/2004	4.500	F	4100	\$5,904,000.00	4
2245340	М	W 50TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	11/10/2004	4.647	F	4100	\$5,904,000.00	4
2245160	M	W 51ST ST	AMTRAK 30 ST BRANCH	Α		0	2	S	11/2/2004	4.882	F	4300	\$6,192,000.00	4

				TORY SORTED	BY FEA	TURE CAR	RIED							
BIN	BO RO	FEATURE CARRIED	FEATURE CROSSED	RAIL ROAD	OTHR OWNR	TYPE	SPANS	R T N G S R C	INSPECTION DATE	RATING	VRB L RTN G	DECK AREA	REPLACEMENT COST	CD
			-	-				1-1						_
2245470		W FOND CT	AMTRAK 20 CT DRANCH		1				44/0/0004	5.000	_	4200	\$C 400 000 00	
2245170	M	W 52ND ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/2/2004	5.088	G	4300	\$6,192,000.00	4
2245180	М	W 53RD ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	5.162	G	5100	\$7,344,000.00	4
2245350	М	W 54TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	11/10/2004	5.540	G	4700	\$6,768,000.00	4
2245360	М	W 55TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	5.485	G	4300	\$6,192,000.00	4
2245370	М	W 56TH ST	AMTRAK 30 ST BRANCH	A		0	2	S	12/6/2004	5.368	G	4400	\$6,336,000.00	4
2245220	M	W 57TH ST	AMTRAK 30 ST BRANCH	A		0	3	S	12/6/2004	4.838	F	9100	\$13,104,000.00	4
2245190	М	W 58TH ST	AMTRAK 30 ST BRANCH	Α		0	2	S	12/6/2004	4.588	F	4100	\$5,904,000.00	4
2245420	М	W 65TH ST E.B.	BRIDLE PATH W END			0	1	S	6/2/2004	4.900	F	1600	\$2,304,000.00	64
2229290 2231860	M Q	W 79 ST W ALLEY ROAD	AMTRAK BCIP	Α		A	2	S	10/13/2004 9/26/2003	4.559 5.568	F G	4500 7200	\$6,480,000.00 \$10,368,000.00	11
2244020	K	W DR OV WK-MA.ENT	MEADOWPORT ARCH		Р	0	1	S	4/7/2003	5.571	G	2500	\$3,600,000.00	55
2241470	В	W FORDHAM RD	METRO NORTH RR HUD	М		0	5	S	7/8/2003	6.278	٧	16052	\$23,114,880.00	7
2241460	В	W TREMONT AVE	METRO NORTH RR HUD	М		0	8	S	4/27/2004	4.761	F	12900	\$18,576,000.00	5
2269260	K	W. 8TH STREET	SURF AVE.		Р	O-PED	55 3	С	6/10/2004 11/21/2003	3.846	F	14742	\$21,228,480.00	13
2269210		W.68TH STREET	AMTRAK	Α .		0		S		6.746		5382	\$7,750,080.00	7
2269190	М	W.70TH STREET	AMTRAK	A		0	3	S	11/3/2003	6.583	٧	17258	\$24,851,520.00	7
2241070 2241410	В	WALES AVE WALTON AVE	CONRAIL PT MORRIS METRO NORTH RR HUD	C M		0	1	S	11/5/2004 4/6/2004	6.567 5.328	V	2535 3600	\$3,650,400.00 \$5,184,000.00	4
2240620	М	WARDS ISLAND PED BRDG	HARLEM RIVER			WMO-	10	С	7/29/2003	4.049	F	12600	\$18,144,000	11
				_		PED								
2243250	K	WASHINGTON AVE	FRANKLIN SHUTTLE	Т		0	1	S	9/16/2004	6.391	V	3657	\$5,266,080.00	9
2066919	B M	WASHINGTON BRIDGE	HARLEM RIVER			wo	9	S	11/16/2004	4.821	F	128339	\$184,808,160.00	12
2246080	М	WEST DRIVE	BRIDLE PATH @ 64TH ST		P	0	1	S	6/2/2004	4.667	F	2000	\$2,880,000.00	64
2246330	M	WEST DRIVE	FEEDER TO LAKE		P	wo	1	S	2/23/2004	5.000	G	6700	\$9,648,000.00	64
2246000	М	WEST DRIVE	PED BET 61ST & 62ST		Р	0	1	S	6/2/2004	5.267	G	2500	\$3,600,000.00	64
2246430	M	WEST DRIVE	PED OPP 109TH ST		P	0	1	S	2/26/2004	4.317	F	1200	\$1,728,000.00	64
2246360 2246120	M	WEST DRIVE WEST DRIVE	PED WALK OPP 82 ST TRANSVERSE RD #1		P P	0	1	S	2/25/2004 3/31/2004	5.682 4.833	G F	3100 7900	\$4,464,000.00 \$11,376,000.00	64
2246240	М	WEST DRIVE	TRANSVERSE RD #2		P	0	1	S	4/5/2004	4.167	F	7200	\$10,368,000.00	64
2246260	M	WEST DRIVE	TRANSVERSE RD #3		P	0	1	S	3/3/2004	4.800	F	5100	\$7,344,000.00	64
2246280	M	WEST DRIVE	TRANSVERSE RD #4		P	0	1	S	4/1/2004	4.033	F	4700	\$6,768,000.00	64
2249710	R	WEST FOOTBRIDGE	CLOVE LAKE		P	WO-PED	2	С	12/2/2004	4.862	F	899		
					P			ш					\$1,294,560	1
2244100	К	WEST FOOTBRIDGE	PROSPCT PK STREAM		Р	WO-PED	1	С	9/9/2003	4.577	F	308	\$443,520	55
2267380	M	WEST STREET	RECTOR ST			AT	1	S	10/14/2003	5.033	G	25760	\$37,094,400.00	1
2241230 2240180	В	WESTCHESTER AVE WESTCHESTER AVE	AMTRAK BRONX RIVER	A		o Wo	1	S	8/11/2004 6/11/2003	6.250 5.141	V	15600 5476	\$22,464,000.00 \$7,885,440.00	2
2241000	В	WESTCHESTER AVE	CONRAIL PT MORRIS	С		0	1	S	9/2/2004	5.085	G	1740	\$2,505,600.00	1
2075837	В	WESTCHESTER AVE	HUTCHINSON RVR PKWY	-		A	2	S	4/5/2004	4.389	F	15858	\$22,835,520.00	10
2241329	В	WHITE PLAINS ROAD	AMTRAK	Α		0	1	S	8/13/2004	4.891	F	6900	\$9,936,000.00	9
2248020	Q	WHITELAW PED BRDG	CONDUIT AVE			O-PED	7	С	3/15/2004	4.718	F	5500	\$7,920,000	10
1065210	b	WHITESTONE EXP NB	BCIP (2065210)			A	1	S	7/8/2004	4.683	F	2500	\$3,600,000.00	7
2241369 2240039	B K	WILLIAMSBRIDGE RD WILLIAMSBURG BRIDGE	AMTRAK EAST RIVER	A T		O WEO	72	S	8/5/2004 10/28/2004	4.836 4.556	F	10400 824000	\$14,976,000.00 \$1,186,560,000.	11
	М							L.					00	
2240059	B M	WILLIS AVENUE	HARLEM RIVER			WMO	26	5	8/27/2004	3.083	F	94700	\$136,368,000.00	11
2266139	Q	WINCHESTER BLVD N.B. WINCHESTER BLVD S.B.	BCIP			A	1	S	4/16/2004	4.633	F	6400	\$9,216,000.00	11
2266129	Q		BCIP			A	1	S	4/6/2004	4.592	F	4400	\$6,336,000.00	11
2248019 2248159	Q	WOODHAVEN BLVD WOODHAVEN BLVD	ATLANTIC AVE QUEENS BLVD			0	3 2	S	6/10/2004 7/7/2004	4.472 4.288	F	19400 11500	\$27,936,000.00 \$16,560,000.00	9
2230540	Q	WOODSIDE AVE	278I (B.Q.E.)			Α	1	S	1/5/2004	5.266	G	7500	\$10,800,000.00	2
2247400 2247120	Q	WOODSIDE AVE WOODSIDE AVE	CONRAIL LIRR MAIN LINE	C L		0	3	S	8/7/2003 7/19/2003	5.067 4.444	G F	8200 14900	\$11,808,000.00 \$21,456,000.00	2
2242200	В	YANKEE STDM PED BRDG	E 153 ST, METRO NORTH	M	Р	O-PED	5	C	7/19/2003	4.444	F	4200	\$6,048,000	4
790	BRI	DGES				4574			SPANS			14502232	\$20,996,302,080	

STATEN ISLAND CULVERTS						
BIN	BORO	FEATURE CARRIED	FEATURE CROSSED	BRIDGE TYPE	SPANS	SOURCE
R00003	R	DELAFIELD AVE	RAYMOND PLACE	0	1	CITY
R00004	R R	DICKIE AVE	NEAR COLUMBUS PLACE COLUMBUS PLACE	0	1	CITY
R00005 R00006	R	BIDWELL AVE LIVERMORE AVE	WATCHOGUE ROAD	0	1	CITY
R00010	R	GALLOWAY AVE	MARIANNE ST	0	1	CITY
R00011	R	FOREST AVE	CRYSTAL AVE	0	1	CITY
R00013	R	NAUGHTON AVE	PATTERSON AVE	0	3	CITY
R00015	R	OLYMPIA BLVD	SLATER AVE	0	1	CITY
R00016 R00021	R R	GRAHAM BLVD HUNTER AVE	JAY ST IDLEASE PLACE	0	2	CITY
R00021	R	IDLEASE PLACE	HUNTER AVE	0	1	CITY
R00023	R	MIDLAND AVE	HYLAN BLVD	0	1	CITY
R00024	R	LINCOLN AVE	SANILAC ST	0	1	CITY
R00025	R	GREELEY AVE	SANILAC ST	0	1	CITY
R00027	R	ELEANOR ST	ROCKLAND AVE	0	1	CITY
R00031 R00032	R R	TARLTON ST SEGUINE AVE	GREAT KILLS LANE PURDY PLACE	0	1	CITY
R00032	R	ROCKLAND AVE	BRIELLE AVE	0	1	CITY
R00035	R	BRADLEY AVE	WILLOWBROOK ROAD	0	1	CITY
R00036	R	AMBOY ROAD	ARBUTUS AVE	0	1	CITY
R00038	R	MAGUIRE AVE	DEPEW PLACE	0	1	CITY
R00039	R	MAGUIRE AVE	DEPEW PLACE	0	1	CITY
R00040 R00041	R R	113 MAGUIRE AVE 93 FOSTER ROAD	DEPEW PLACE AMBOY ROAD	0	1	CITY
R00041	R	LEDYARD PLACE	LACONIA AVE	0	1	CITY
R00044	R	REID AVE	HURBERT ST	0	1	CITY
R00046	R	RICHMOND TERRACE	SNUG HARBOUR	0	2	CITY
R00047	R	SIMONSON AVE	WALKER ST	0	1	CITY
R00048	R	VAN NAME AVE	WALKER AVE	0	1	CITY
R00049 R00050	R R	VAN PELT AVE UNION AVE	WALKER ST NETHERLAND AVE	0	1	CITY
R00051	R	HARBOR ROAD	DUBLIN PLACE	0	1	CITY
R00055	R	TRAVIS AVE	VICTORY BLVD	0	1	CITY
R00056	R	RICHMOND TERR	WESTERN AVE	WO	1	CITY
R00059	R	WESTERN AVE	RR BRIDGE	WO	1	CITY
R00060	R	SIGNS ROAD	VICTORY BLVD	0	1	CITY
R00062 R00065	R R	KISSEL AVE HENDERSON AVE	SNUG HARBOR ROAD WESTBURY AVE	0	1	CITY
R00068	R	FOREST AVE	RANDALL AVE	0	1	CITY
R00069	R	GREGG PLACE	RANDALL AVE	0	1	CITY
R00076	R	ROOSEVELT AVE	HAROLD ST	0	1	CITY
R00077	R	BUCHANAN AVE	HAROLD ST	0	1	CITY
R00078	R	WILLOW BROOK ROAD	FILLMORE AVE	0	1	CITY
R00079 R00084	R R	FILLMORE AVE ARTHUR KILL ROAD	WILLOW BROOK ROAD MULDOON AVE	0	1	CITY
R00085	R	ARTHUR KILL ROAD	150' N.W. ELLIS ROAD	0	1	CITY
R00086	R	ARTHUR KILL ROAD	ENGLEWOOD ST	0	1	CITY
R00095	R	MEISNER AVE	ROCKLAND AVE	0	1	CITY
R00096	R	ROCKLAND AVE	MANOR ROAD	0	1	CITY
R00097 R00101	R	RICHMOND HILL ROAD ST ANDREWS ROAD	RICHMOND ROAD LIGHTHOUSE AVE	0	1	CITY
R00101	R R	AULTMAN AVE	ST GEORGE ROAD	0	2	CITY
R00104	R	ST. GEORGE ROAD	ASCOTT AVE	0	1	CITY
R00106	R	ARTHUR KILL ROAD	RICHMONDTOWN ROAD	0	1	CITY
R00111	R	ELTINGVILLE BLVD	KATAN AVE	0	2	CITY
R00114	R	SWEET BROOK ROAD	RIDGEWOOD ROAD	0	1	CITY
R00115 R00122	R	VICTORY BLVD	CLOVES LAKE PARK	0	3	CITY
R00122 R00129	R R	ARTHUR KILL ROAD LAMOKA AVE	RIDGEWOOD AVE DEMOPOLIS AVE	0	1	CITY
R00129	R	DEMOPOLIS AVE	LAMOKA AVE	0	2	CITY
R00133	R	ARDEN AVE	HALPIN AVE	0	1	CITY
R00135	R	HYLAN BLVD	CORNELIA AVE	0	1	CITY
R00136	R	SNUG HARBOR ROAD	KISSEL AVE	0	1	CITY
R00137	R	RICHMOND TERRACE	WESTERN AVE	0	2	CITY
R00138 R00139	R R	HOLLAND AVE DE PEW PL	BENJAMIN PLACE MAGUIRE AVE	0	1	CITY
11100103	R	ALTER AVE	STORM&GRND FED STREAM	0	1	CITY

A brief glossary of the terms most commonly used in bridge design, construction and maintenance is presented below. Cross-references are indicated through the use of BLOCK LETTERING.

# **ABUTMENT**

Walls of reinforced concrete or masonry. Abutments support a bridge's SUPERSTRUCTURE and APPROACHES, as well as retain the embankments that are positioned at the extreme ends of a multi-span bridge.



Hamilton Avenue Bridge Abutment. (Credit: NYSDOT)

# **AGGREGATE**

Inert material such as sand or stone that is mixed with cement, lime and water to produce grout or mortar.

#### **ALIGNMENT**

The relative horizontal and vertical positioning between the bridge and APPROACHES.

#### **ANCHORAGE**

A solid mass, usually comprised of concrete, that encases a grillage of heavy steel bars into which the ends of a suspension bridge's main CABLES are anchored. Anchorages are designed to resist the pull of the cables.

# **APPROACH**

Roadway at each end of a bridge, beyond the ABUTMENT, providing access to the bridge.

#### ARTERIAL BRIDGE

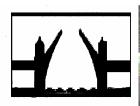
Any bridge upon which an arterial highway runs as it crosses streets, water, railroads, etc.

# **BACKFILL**

Material used to refill an excavated area.

# **BASCULE BRIDGES**

Bascule bridges are movable bridges, typically referred to as "draw bridges" which rotate the superstructure vertically. The movable leaf of the structure - known as a bascule - is counterbalanced by weights of such size that minimal power is required for operation - just enough to overcome inertia, frictional resistance, wind and snow loads. Such bridges are relatively speedy to operate and provide unlimited vertical clearance. Examples of bascule bridges currently under the jurisdiction of the New York City Department of Transportation include the **Unionport**, **Pelham**, **Hamilton Avenue**, Third Street, Union Street, and Greenpoint Avenue Bridges.





Unionport, Pelham, and Hamilton Avenue Bridges. (Unionport and Hamilton Credit: NYSDOT)

# **BEAM**

A linear structural member designed to span from one support to another.

# **BEARINGS**

Designed to transmit the load from the SUPERSTRUCTURE to the SUBSTRUCTURE. Divided into two types, expansion and fixed, bearings are needed to ensure that certain elements are not forced to take more load than that for which they were designed and that the bridge can move slightly under load and temperature changes as needed.



Truss Bearing on Manhattan Bridge. (Credit: NYSDOT)

# BID

A contractor's formal proposal, including prices, to perform the work set out in the project SPECIFICATIONS.

#### **BOX BEAM**

A hollow structural beam with a square, rectangular, or trapezoidal cross-section.

# **BRIDGE**

A structure connecting two points, greater than 20 feet in distance, which carries vehicular and/or pedestrian traffic over water, a descending slope, or another road.

# **CABLE**

A steel rope, composed of parallel or twisted wires, used to support the road deck of SUSPENSION BRIDGES or CABLE STAYED BRIDGES.



Inspector on Manhattan Bridge Cable. (Credit: NYSDOT)

# **CABLE STAYED BRIDGES**

Bridges in which the superstructure is directly supported by cables, or stays, passing over or attached to towers located at the main piers.

# **CAMELBACK TRUSS**

A TRUSS having a curved top chord and straight bottom chord meeting at each end. There is a camelback truss on the Macombs Dam Bridge.

# **CANTILEVER BRIDGES**

A cantilever is a BEAM that is supported only on one end. In a cantilever bridge, the tree branch-like beams project toward each other, forming a span of the bridge when connected in the center. Bridges of this type are economical to build because they require less material in construction and less condemnation of property is necessary for the narrow piers which are sufficient for support. Typically, no falsework is required during construction and the bridge does not exceed 1,800 feet in length. NYCDOT's **Queensboro Bridge** is a notable example of this type of structure.





# **CATCH BASIN**

A receptacle, commonly box shaped and fitted with a grilled inlet and a pipe outlet drain, designed to collect the rain water and floating debris from the roadway surface and retain the solid material so that it may be periodically removed.

# **CHANGE ORDER**

An approved modification of the SPECIFICATIONS or the costs in a construction contract.

#### CHIPPING HAMMER

A welder's compressed-air tool for cleaning steel after welding. It is also used by bridge inspectors.

#### CLEARANCE

The unobstructed vertical and horizontal space provided between two objects.

# **COMPRESSION**

The stress resulting from a pushing force on a structure.

# **CONDITION RATING**

A judgment of a structure's condition in comparison to its original as-built condition.

# **COPING**

The material forming the top layer of a masonry unit which protects the masonry below from penetrating water.

#### **CORE**

A cylindrical sample of concrete removed from a bridge component for the purpose of destructive testing.

# **CORROSION**

The general disintegration of surface metal through oxidation.

# **CRITICAL PATH**

The set of activities that must be completed on time for the contract completion date to be met. Activities on the critical path have no slack time.

# **CULVERT**

Any structure under the roadway with a clear opening of twenty feet or less, measured along the center of the roadway.

# **DEAD LOAD**

The weight of the bridge itself without any traffic or external loads.

#### **DECK**

The supporting slab and wearing surface of a bridge.

# **DESIGN-BUILD CONTRACTS**

A delivery procedure where one company is retained to perform both design and construction, thus expediting the capital bridge rehabilitation program.

#### DRAINAGE SYSTEM

A collection of surface and/or subsurface drains and pumps that are used to remove surface or ground water.

# **EFFLORESCENCE**

White salts that water movement brings to the surface of porous construction materials.

# **ELECTRICAL MAINTENANCE**

Preventive maintenance to electrical systems on the East River bridges (e.g., travelers, lighting systems) and the movable bridges (e.g., contacts, relays, switches, controls, limit switches, and lighting systems).

#### **EXPANSION JOINTS**

Located throughout a bridge, expansion joints are located in the deck, directly above the BEARINGS. Expansion joints allow parts of the structure to expand independently and therefore relieve stresses that may otherwise cause damage.

# **EYEBARS**

Steel bars with each end shaped like the eyes of giant needles. They provide total anchorage of the suspension cable and are buried deep within the ANCHORAGE structure.

# **FACE**

The outer, exposed surface of a MASONRY unit.

#### **FENDER**

A structure that acts as a buffer to protect the portions of a bridge exposed to floating debris and waterborne traffic from collision damage.



Rikers Island Dolphin & Fender System. (Credit: NYSDOT)

#### FIRE HAZARD

Accumulation of debris, where the debris is of sufficient quantity, in a location where, if it caught fire, it would compromise the structural integrity of the bridge.

# **FIXED PRICE CONTRACT**

A contract with an overall predetermined price for the project work.

# **FLAG CONDITIONS**

A "Flag" is a hazardous or potentially hazardous condition on a bridge. A "Flag" is classified as either Red, Yellow, or Safety. A "Red Flag" requires prompt evaluation and, possibly, corrective action. A "Yellow Flag" is used to report a potentially hazardous structural condition, which if left unresolved will most likely become a danger to the soundness of the bridge and a hazard to the public. In the case of a "Safety Flag", there is no danger of partial or complete structural failure of the bridge; however, if left unattended, those conditions can present a vehicular or pedestrian hazard.

# **FLOORBEAMS**

Horizontal members placed crosswise to the bridge's major BEAMS, girders, or TRUSSES to support the deck.



South Transit Floorbeams, Stringers, and Bracing Members on the Manhattan Bridge. (Credit: NYSDOT)

#### **FOOTINGS**

Part of the substructure known as the bridge foundation, they are masses of reinforced concrete which can be found beneath the ABUTMENTS and PIER and which spread the load to allow the soil to support the structure above.

# **FULL STEEL PAINTING**

A bridge painting technique that involves cleaning of steel surfaces using approved environmentally safe paint removal techniques (blasting, power tools, or hand tools). A full primer, intermediate and finish coat are applied using combinations of brush, roller, or (if necessary) spray painting.

#### **GENERAL CONTRACTOR**

has overall responsibility for a construction project. The general contractor may break down the project into smaller pieces to be handled by subcontractors.

# **GIRDER SPAN BRIDGES**

are primarily employed in bridging short distances, and may be classified as either simple or continuous. The steel girders carry the roadway and roadway load to end supports. The Midtown Highway, Hook Creek, Little Neck and **Brooklyn Third Avenue Bridge**s are of this type.



Third Avenue Bridge in Brooklyn. (Credit: NYSDOT)

# **GRADE**

The degree of inclination of the ground surface.

#### GRIZZLY

A coarse screen used to remove oversize pieces from asphalt or earth.

# **GUTTER**

A paved drain commonly constructed in conjunction with the curbs of the roadway.

# JERSEY BARRIER

A low, gradually narrowing, reinforced concrete wall used as a highway divider and as a means of preventing a vehicle from crossing a median or leaving the roadway. These barriers were first used on the New Jersey Turnpike.

# LIVE LOAD

The weight of the traffic crossing a bridge and of other external loads applied to the structure (excluding the weight of the bridge itself.)

# **LUBRICATION MAINTENANCE**

Lubrication of mechanical parts of the East River bridges (e.g., travelers, cables, solid rod suspenders, and EYEBARS), and the movable bridges (e.g., bearings, brakes, limit switches, and gates).

# **MARINE BORERS**

Mollusks and crustaceans which live in water and destroy wood by digesting it.

#### **MASONRY**

Construction materials made of concrete, brick, tile, or stone.

# **MEDIAN**

A strip of land between opposing lanes of roadway traffic; also known as a median strip.

#### **MILESTONE**

A measurable goal which marks a point of achievement on the way to completing the project.

# **MONITORING INSPECTION**

Inspection of a condition known have a potential for developing into a hazard to the structure or the public.

# **MOVABLE BRIDGE**

A type of bridge which carries vehicular or pedestrian traffic over a navigable waterway, and which opens to permit the passage of a ship, barge or boat.

# **MOVING LOAD**

A LIVE LOAD that is moving, for example, vehicular traffic.

# **NECKLACE LIGHTS**

The necklace lights are those lights on the main cables of suspension bridges which, when illuminated at night, resemble a necklace.

# **NONDESTRUCTIVE TESTING**

A method of checking the structural quality of materials that does not damage them.

# **OPERATOR'S HOUSE**

The building containing the power plant and operating machinery and devices required for the operator's (bridge tender's) work in executing the complete cycle of opening and closing a MOVABLE BRIDGE span.

# **PANEL POINT**

The point at which two members of a TRUSS cross.

# **PARAPET**

A low wall along the outmost edge of the roadway of a bridge to protect vehicles and pedestrians.

# PEDESTRIAN BRIDGES

Bridges designed and constructed to provide means of crossing for pedestrian traffic only.

#### **PIER**

Part of a bridge's substructure, piers are the intermediate supports or columns which support a multi-span bridge. Piers may be composed of steel or reinforced concrete, and can appear as columns or solid walls.



Left Side of Pier 1 of Hamilton Avenue Bridge. Pier 17 of Rikers Island Bridge. (Credit: NYSDOT)

# **PILES**

A concrete, steel or timber column located beneath the footings of a bridge and embedded in the soil. Piles are employed in bridges only if the soil directly below the footing is not firm enough to support the bridge loads.

#### **PLUMB BOB**

A weight hanging on a string (plumb line), used by bridge inspectors to show the direction of the vertical distance.

# **POINTING**

The compacting of the mortar in the outermost portion of a joint and the troweling of its exposed surface to secure water tightness or desired architectural effect.

#### PORTLAND CEMENT CONCRETE

The most common concrete used in construction. It was patented in England in 1820, and is so named because when hard, it resembles Portland stones from Dorset.

# **POTHOLE**

A hole in a roadway or pavement, usually caused by heavy vehicular traffic or weathering.

# PRECAST CONCRETE

Concrete members that are cast and cured before being placed into their final positions on the construction site.

# PREVENTIVE MAINTENANCE

Preventive maintenance involves cleaning, protecting, and performing minor repairs of bridge components to prevent deterioration from becoming so extensive that major REHABILITATION or RECONSTRUCTION is needed. Specified interval maintenance, such as cleaning DRAINAGE SYSTEMS and lubrication, are done on a scheduled basis. Other maintenance is carried out when inspectors point out the need for it, such as resealing an EXPANSION JOINT or replacing the wearing surface. Preventive maintenance tasks on the bridges include: the cleaning of drainage systems, gratings, and expansion joints; the washing of the deck area and salt splash zones; full-steel, salt splash, and spot painting; the patching of sidewalks; the maintenance of electrical devices; and the oiling of mechanical components.

# PRIMER

The first layer of paint used to cover the unsealed surface. This is followed by at least one more coat of paint.

# **PUNCH LIST**

A catalogue of minor items still outstanding at the end of a construction project.

#### **QUALITY ASSURANCE**

An independent evaluation of a service (i.e., an inspection) to establish that a pre-described level of quality has been met.

# **RAILING**

A fence-like construction built at the outermost edge of the roadway or the sidewalk portion of a bridge to protect pedestrians and vehicles.

# RAILROAD FORCE ACCOUNTS

Railroad force accounts are contracts between the Agency and railroads by which the railroads supply flag personnel so the Division can perform repair work on bridges that cross over railroad tracks.

#### REBAR. or REINFORCING BAR

Steel bars placed within concrete to add strength (tensile load-bearing capacity) to the structure.

# RECONSTRUCTION

Reconstruction of severely deteriorated bridges includes extensive rehabilitation, as well as partial or complete replacement, either in-kind or newly designed.

# REHABILITATION

Extending the useful life of a bridge by painting, repairing or replacing the DECK or selected elements of the SUBSTRUCTURE or SUPERSTRUCTURE. This type of work is performed primarily on those structures not classified as deficient, but which contain specific components that have low condition ratings.

# **RETRACTILE BRIDGES**

Retractile bridges are movable bridges that are mounted on tracks that are positioned to one side of a navigational channel. To open, the bridge is withdrawn or "retracted" to shore. Although fascinating to observe and efficient to operate, retractile bridges are considered obsolete because of the expansive land areas that must be condemned in order to accommodate their tracks. The New York City Department of Transportation currently possesses two retractile bridges - the **Borden Avenue** and **Carroll Street** bridges, rare examples of the bridge builders' art.





(Carroll Street Credit: NYSDOT)

# RETARDING AGENT

A chemical added to mortar to slow down the set.

# **RIPRAP**

Irregularly broken, random-sized pieces of rock used for a foundation or to prevent soil erosion.

# **ROADWAY**

The portion of the road intended for the use of vehicular traffic.

# **ROCKER BEARING**

A bridge support that accommodates expansion and contraction of the superstructure through a rocking action.

# **SADDLE**

A special curved casting atop a SUSPENSION BRIDGE tower into which the cables are placed to avoid sharp bends in directional changes of the cable.

# SALT SPLASH ZONE PAINTING

A bridge painting process that involves preparation of the area to be painted by power wash, using clean water or steam. After power washing, hand and power tools are used in areas which have started to show deterioration from accumulated de-icing agents. Solvent cleaning is done in locations where oil and grease need to be removed from the steel surface. A spot PRIMER coat and finish coat are then applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.

# **SCUPPER**

An opening in the floor portion of a bridge to provide means for rain or other water accumulated upon the roadway surface to drain through it into the space beneath the structure.



Scuppers on the Pulaski and Madison Avenue Bridges. (Credit: NYSDOT)

# **SET**

When the consistency of mortar changes from plastic to hard.

# **SHORING**

Temporary bracing to support a structure.

#### SOFFIT

The underside of a structural component, such as a beam or arch.

#### SPALLING

The flaking or breaking out of concrete parallel to the main surface, caused by a blow, or by the action of weather or pressure.

#### **SPAN**

The distance between consecutive supports of a bridge.

# SPECIFICATIONS OR SPECS

A detailed listing of required construction materials and methods to be used in the project. This information is a supplement to the blue prints and working drawings.

# SPLAY CASTING

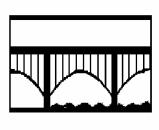
A steel or cast-iron collar fitted around a bridge suspension CABLE at the location where it spreads out (splays) into separate bundles of wires which are then attached to the ANCHORAGE EYEBARS. It is used to control the degree and location of the splay. These castings are usually located at the entry point of the cable into the anchorage chamber.

# **SPOT PAINTING**

When the surface to be painted is contaminated with de-icing salts, sea salt, bird excrement, or other corrosive agents, the area is prepared by power washing, using clean water or steam. When grease or oil is present, it is removed by solvents. Mechanical cleaning with hand and/or power tools is performed in the areas containing deteriorated paint. A spot PRIMER coat and a single finish coat are applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.

# STEEL ARCH BRIDGES

Steel arch bridges consist of either a single arch or a series of arches fashioned from steel or concrete. Aesthetically one of the more attractive bridge types. Arch structures can prove economical to construct if the bridge spans between high ABUTMENTS. At present, there is only one bridge of this kind in steel under the guardianship of the NYCDOT; the twin-arched **Washington Bridge**, positioned over the Harlem River at 181<sup>st</sup> Street. This bridge opened to traffic in December 1888 and, with its approaches, is 2,375 feet long.





Washington Bridge. (Second View Credit: NYSDOT)

# **STEM**

The vertical part of a retaining wall, usually made of concrete or masonry.

# STOPPING SIGHT DISTANCE

The distance required for a vehicle to stop before hitting a stationary object in its path. It is equal to the distance required for the driver to react and apply the brakes plus the distance required for the vehicle to stop once the brakes are applied.

# STRAIN GAUGE TESTING

Small strips of material (imagine a small band-aid) are glued onto part of a structure to measure the stress in the material under load. Inside the small "band-aid" are tiny electrical wires. When a structure is under load it stretches (tension) or contracts (compression). When this happens, the resistance in the tiny wires in the strain gauge changes, resulting in a change in the wire's current. What is actually being measured are changes in the electrical current in the tiny wires. Knowing the physical properties of the structural member that the gauge is attached to, (such as steel), a calculation is can then be made to convert these changes in current to changes in stress. The readings are taken with special instruments that record the information over the desired period of time or loading sequences.



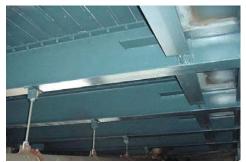
Division Engineers Installing Strain Gauges in 1995 on the Greenpoint Avenue Bridge

# **STRAND**

Comprised of hundreds of thin wires laid parallel to form a bundle, strands comprise the base element in the CABLES, or main cables, on a SUSPENSION BRIDGE or cable stayed bridge.

# **STRINGER**

A part of a bridge's SUPERSTRUCTURE, a stringer is essentially a BEAM parallel to the span used to support the road DECK.



Stringers on the Manhattan Bridge. (Credit: NYSDOT)

# **SUBSTRUCTURE**

The name given to those elements below a bridge's road deck system, namely the ABUTMENTS, ANCHORAGES, BEARINGS, and PIERS.

# **SUPERSTRUCTURE**

The superstructure is all that part of a structure above the bearings of simple and continuous spans, skewbacks of arches and top of footings of rigid frames; excluding backwalls, WINGWALLS and wing protection railings.

# **SUSPENDER**

A wire rope or a short vertical rod that enables the forces of the roadway of a SUSPENSION BRIDGE to be translated into an axial force in the supporting CABLES.

#### SUSPENSION BRIDGES

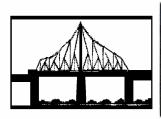
Suspension bridges are high level bridges with spans that usually exceed 1,500 feet in length. Supported by large wire CABLES that are anchored to masses of concrete and which pass over the tops of towers, the road DECK is suspended at regular intervals by smaller cables called suspenders. While the main cables carry the entire live and dead load, stiffening TRUSSES are required to distribute the live load and prevent excessive deflection at any point. The Brooklyn, Manhattan and *Williamsburg* Bridges are noted New York City examples of this type.





# **SWING BRIDGES**

Swing bridges are movable bridges that are supported on a center PIER in the center of a waterway, and are opened by rotating the SUPERSTRUCTURE horizontally on wheels riding on a circular track. Two channels are provided on either side of the bridge for navigational ease when the bridge is in the open position. Because swing bridges are slow to operate and restrict channel width, they are rarely constructed today. Examples of swing bridges in New York City include the Third Avenue, Madison Avenue, 145th Street, *University Heights, Grand Street* and Macombs Dam Bridges.





(Grand Street Credit: NYSDOT)

# THERMAL CAPACITY

The ability of MASONRY to hold heat and/or cold.

# TIME AND MATERIALS CONTRACT

A contract in which the contractor's labor and material costs are reimbursed at a predetermined rate of profit.

#### **TORSION**

Twisting force usually caused by unbalanced or asymmetrical loading.

# **TOWER**

Often the most majestic element in a SUSPENSION or cable stayed bridge, the *tower* serves as a support for the structure's main CABLES.



Williamsburg Bridge Tower. Inspectors on Manhattan Bridge Tower. (Manhattan Credit: NYSDOT)

# TRAVELER MAINTENANCE

The maintenance of a traveler (movable underdeck platform) that runs under the East River Bridges so maintenance, inspections and repairs can be performed to the underside of the bridge.



Manhattan Bridge Traveler (Credit: NYSDOT)

# **TRUSS**

A rigid framework built of interconnecting steel beams, creating a large "girder" to support the floor system and transfer loads to the substructure over a longer span.

# TRUSS BRIDGES

Truss bridges possess road decks that are supported by Steel TRUSSES that rest on PIERS and ABUTMENTS, and which span short distances. The 174th Street Bridge in the Bronx is an example of a truss bridge.

# **VERTICAL LIFT BRIDGES**

Vertical lift bridges are movable bridges which have road DECKS that operate in much the same fashion as an elevator. Comprised of supporting end CABLES that are attached at one end to the road DECK and at the other to rotating drums, these bridges are raised and lowered to allow for the safe passage of marine traffic. The **103rd Street - Wards Island Pedestrian Bridge**, **Ninth Street Bridge**, and Broadway Bridge are examples of this type of bridge.



(Ninth Street Credit: Bojidar Yanev)

# **VIADUCT BRIDGES**

Viaduct bridges are multi-span bridges containing two end spans and any number of intermediate SPANS. The end spans are supported by an ABUTMENT on one end and a PIER on the other. The intermediate spans held aloft by piers.

# **WELD**

To fasten together metals by bonding with molten metal.

#### WINGWALL

Walls of reinforced concrete or stone that prevent the soil behind the ABUTMENT from eroding away and leaving a void beneath the approaches of the bridge. Also known as a retaining wall.



Broadway Bridge & Bay Ridge Avenue Bridge Wingwalls. (Credit: NYSDOT)

# **WINTER INSPECTION**

Inspection of a site known to have a greater hazard potential during winter. This may be due to low ambient temperatures, accidental or deliberately set fires.

(Glossary Photo Credits Unless Otherwise Noted: Peter Basich)

# **Bridge Protection through Dirt and Water Control**

Cleaning of Abutment and Pier Tops Removal of debris, dirt and vegetation from abutment and pier tops; cleaning and lubrication of bridge bearings.

**Debris Removal** Removal of spilled trash; removal of rocks, wood, plastic or metal objects, tires, mufflers, wheel covers, and other traffic droppings; removal of paper products, bottles, cans, accumulated dirt and other trash. Debris removal is also required for walkways and plazas. For movable bridges and bridges over water, the protective fender systems need to be cleared of debris. The removal of debris from bridges is an important and critical component of maintenance. Debris can cause safety and hazard conditions. In addition, debris traps moisture and salts on the structure and prevents proper drainage.



Manhattan Bridge Tower After Debris Removal



Hutchinson River Parkway Under Westchester Avenue. (Credit: Anthony Napolitano

Removal of debris, dirt and vegetation from Cleaning of Drainage System drainage systems, including gutter gratings, gutters and leaders, scuppers, down spouts and scupper piping systems. The cleaning of surface gratings and gutters requires hand tools, brooms and brushes. In some cases, an air compressor might be needed to blow out some gutters. Cleaning the scuppers and scupper piping systems requires specialized equipment.



Drain Truck on Brooklyn Bridge Ramp. (Credit: Peter Basich)



Cleaning Catch Basins on the Manhattan Bridge

Cleaning of Expansion Joints

Removal of debris and dirt from the troughs using compressed air or water; and cleaning and resealing of the joints. Performed on all bridges. Expansion joints are located at the surface level where they are subjected to impact and vibration and are exposed not only to the elements such as water, dust, grit, ultra-violet rays and ozone, but also to the effect of chemicals such as salt solutions, cement alkalis and petroleum derivatives. In addition to regular lubrication of moving parts, penetration of water, silt and grit must be effectively prevented or provision made for their removal.



Expansion Joint Cleaning on the Manhattan Bridge. Clean Expansion Joint on the Manhattan Bridge

Cleaning of Open Grating Decks Removal of debris and dirt from open-grating decks and washing with high-pressure water jets.

**Sweeping** sweeper along each curb.

Sweeping each bridge with a mechanical



Mechanical Sweeper - Side and Rear Views. (Credit: Peter Basich)

**Washing of Decks and Salt Splash Zones** Washing of decks and salt splash zones to remove remnants of de-icing salts; use of compressed air and water jets to clean tight corners.

# **Roadway Surface Maintenance**

**Crack Sealing in Pavement and Curbline Sealing** Cleaning of cracks and filling them with sealant; sealing with mastic material along the curb line to prevent water leakage onto bridge components. This maintenance function is sensitive to weather conditions.

**Repair of Sidewalks and Curbs**Sidewalk repair to restore sidewalk to original condition. Curb repair to be undertaken along with this task.



Repaired Bullnose Curb and Sidewalk at Crotona Avenue. (Credit: Joseph Saverino)

**Replacement of Wearing Surfaces**Removal of old wearing surface; preparation of exposed concrete slab or steel plate; installation of new wearing surface. The wearing surface is a two-inch course of bituminous concrete. Also includes minor deck repair, cleaning and waterproofing of deck.



Asphalt Trailer and Tar Kettle. (Credit: Peter Basich)



Masonry Crews and Highway Repairers Repairing Recurrent Potholes on the Eastbound Brooklyn-Queens Expressway, Just Past the Middagh Street Underpass. Break-Out and Removal of the Old Asphalt Roadway and Concrete Deck. (Credit: Anthony Napolitano)



Installing New Concrete With Rebar in the Cutout on the Eastbound BQE. (Credit: Anthony Napolitano)



Rolling and Tamping the Asphalt on the Eastbound BQE. (Credit: Anthony Napolitano)



Sealing the Edges of the Cutout With Asphalt Cement to Prevent Water From Seeping In. Closeup of Part of the Completed Concrete Deck Repair on the Eastbound BQE. (Credit: Anthony Napolitano)

# **Electrical and Mechanical Component Maintenance of the 4 East River Bridges and 25 Movable Bridges**

Maintenance of Electrical Devices

Checking and servicing electrical systems such as travelers, relays, auxiliary contacts, meters, overload relays, time delay relays, span and tail locks, brake systems, transmitters, transformers, fuses, wiring, resistors, etc. Also includes checking interior anchorage lighting, caution lighting, navigation lighting, and necklace lighting. During inspection, the travelers of the East River Bridges are operated to ensure proper calibration of electric motors. If motors are not calibrated properly, the travelers may rotate and jam along their guides. Many of the movable bridges are very old and replacement parts are difficult to find or may not be available any longer. When necessary, Division personnel fabricate machine parts such as shafts, and brake and warning gate components. In addition to inspection of systems, the electrical technicians replace poor condition components with electric systems before corrective maintenance is required. This preventive maintenance strategy avoids disruption of bridge service to motorists. This is important, because once corrective maintenance is necessary, it may require the bridge to be out of service for lengthy periods.

**Maintenance of Mechanical Components** Cleaning and lubrication of all movable parts and bridge cables for the four East River Bridges and the twenty-five movable bridges. Cleaning and lubrication of travelers; cleaning, wedging and oiling of the main cable strands and eyebars; cleaning of truss bearings; cleaning and lubricating air and fire line valves. Cleaning and lubrication is required to keep components from corroding and becoming immobile. Allowing components to seize could cause operating failure and introduce unsafe structural stresses.



Inspecting the Eyebars in the Brooklyn Anchorage of the Manhattan Bridge. (Credit: NYSDOT)

# Steel Protection - Painting\*\*

**Total Paint Removal and Repainting** Constructing negative pressure containment (Class 1A); washing and surface blasting to commercial-blast or near-white metal condition (Society for Protective Coating SP-6 or SP-10); constructing Class 3P containment; power tool cleaning to bare metal condition (Society for Protective Coating SP-11 or SP-15); lead monitoring and disposal; applying lead-free paint; primer, intermediate coat and top coat. Surface preparation is accomplished by abrasive blasting. The containment materials include tarps, plywood, scaffolding, and cables. Equipment includes blasting machines, needle guns, spray pumps, compressors, dust collectors, filters, and ductwork.



Abrasive Blasting. Platform Installed for Painting of the East 241st Street Bridge.



Containment on Queensboro Bridge Manhattan Ramp. (Credit: Peter Basich)

The Division treats all lead paint waste as hazardous waste, and stores and disposes of it according to the Resource Conservation and Recovery Act (RCRA). Waste is stored in approved leak-proof drums and containers which are, in turn stored temporarily in a fenced, secured area on-site until they are transferred to a disposal/recycling facility.

**Full-Steel (Overcoating)** Overcoating of the entire bridge. Solvent cleaning and cleaning of steel surfaces in areas with deteriorated paint is conducted using approved environmentally safe paint removal techniques, and either power tools, hand tools or combination hand/power tools. Power tool cleaning is performed in a Class 3P containment, and hand tool cleaning in a Class 4 containment. Combination hand/power tool cleaning is performed in a Class 3P containment. A localized primer coat and a single finish coat are then applied by brush, roller, or spray over the entire bridge.

**Spot Painting** When the surface to be painted is contaminated with de-icing salts, sea salt, bird excrement, or other corrosive agents, the area is prepared by power washing, using clean water

or steam. When grease or oil is present, it is removed by solvents. Mechanical cleaning with hand and/or power tools is performed in the areas containing deteriorated paint. Power tool cleaning is performed in a Class 3P containment, and hand tool cleaning in a Class 4 containment. Combination hand/power tool cleaning is performed in a Class 3P containment. A spot primer coat and a single finish coat are applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.

Salt Splash/Spot Painting This is a new process that combines salt splash with spot painting. It involves preparation of the area to be painted by power wash, using clean water or steam. Solvent cleaning is done in locations where oil and grease need to be removed from the steel surface. Areas to be power washed and painted are: the superstructure (up to six feet upwards from the deck), the underdeck steel (up to three feet from each side of the center line of the expansion joints), and the outside of the bridge's steel faces. In addition to these painted areas, we now perform localized surface preparation and painting of any deteriorated locations as mentioned in our spot painting definition above. After power washing, hand and power tools are used in areas that have started to show deterioration from accumulated de-icing agents. Power tool cleaning is performed in a Class 3P containment, and hand tool cleaning in a Class 4 containment. Combination hand/power tool cleaning is performed in a Class 3P containment. A spot primer coat and finish coat are then applied by brush or roller. Occasionally, when there is no danger of overspray, spray painting may be performed.



Spot Cleaning Before Painting on the Williamsburg Bridge. Primer Coating on the Williamsburg Bridge.





Containment Examples



Bridge Painters at the 11<sup>th</sup> Avenue Viaduct. Bridge Painters Frane Capalija and Goncalo Lima; Supervisor Bridge Painter Georgeios Ploumis; Deputy Director of In-House Painting Earlene Powell; and Bridge Painters Milan Radovic, Krunoslav Golubovic, and Henry Bollin. (Credit: Jure Dzida)

\*Consortium of Civil Engineering Departments of New York City Colleges and Universities. Preventive Maintenance Management System For New York City Bridges: Update 1998. Technical Report No. 98-1. 1999. \*\*Descriptions modified in November 2003.

# MAINTENANCE PERSONNEL RESOURCES IN 2004

Preventive maintenance, corrective repair, flag repair, and painting work on the bridges and other structures within the City is performed by mechanics and supervisors in a variety of trades. The bridge operators provide safe and expedient passage to all marine and vehicular traffic under and on movable bridges. A breakdown of this work force by trade is:

	SUPERVISORS	MECHANICS
BRICKLAYERS	2	4
BRIDGE OPERATORS (INCLUDES ASSISTANTS)	19	69
BRIDGE PAINTERS	6	35
BRIDGE REPAIRERS/RIVETERS	2	36
CARPENTERS	2	14
CEMENT MASONS	-	6
DEBRIS REMOVERS	-	1
ELECTRICIANS (INCLUDES HELPERS)	2	23
HIGHWAY REPAIRERS (INCLUDES ASSISTANTS & SEASONAL WORKERS)	23	87
MACHINISTS	-	2
MOTOR GRADER OPERATORS	-	1
OILERS	-	14
STATIONARY ENGINEERS (ELECTRIC)	-	1
TRACTOR OPERATORS	-	1
TRAFFIC DEVICE MAINTAINERS	-	3
TOTALS	56 SUPERVISORS	297 MECHANICS

# **MAINTENANCE PERSONNEL RESOURCES IN 1900**

A breakdown of the Department of Bridges work force by trade in 1900:

	SUPERVISORS	MECHANICS
AXEMAN		8
BLACKSMITH	1	2
BOILERMAKER		1
BRICK MASON	1	4
BRIDGE TENDER	15	137
CARPENTER	1	23
DOCKBUILDER		1
DRIVER		11
FIREMAN		18
FITTER		3
GATEMAN		7
INSPECTOR (INCLUDING STEEL)		10
LABORER (INCLUDES HELPERS)	7	111
LEVELER		4
LINEMAN		3
MACHINIST (INCLUDING HELPERS)		13
MASONRY INSPECTOR		7
MECHANIC	1	2
PAINTER	1	16
RIGGER		11
RIVETER	1	6
RODMAN		4
SHIP CARPENTER		4
SOUNDER		4
STABLEHAND		3
STEAM ENGINEER (INCLUDES DYNAMO)		15
STONE CUTTER/STONE MASON	1	2
SUPERINTENDENT ELECTRIC LIGHT	1	
SUPERVISOR (INCLUDES	12	
ASSTS)	+	
TOOLMAN		2
TRANSITMAN		7
TRIMMER	40.01 IDED\(!0000	2
TOTALS	42 SUPERVISORS	441 MECHANICS

# **BRIDGE INSPECTION EQUIPMENT LIST\***

Inspector Equipment	Inspection Team Equipment	Inspection Van Equipment
Boots-Knee High	5 Boro Map	Clip Boards
Dust Masks (Disposable)	Binoculars	Flashlight (3 "D" Cell)
Safety Goggles	Telephone Directory	Fire Extinguisher
Hard Hat With Liner	Broom	First Aid Kit
Rain Hat & Jacket	Camera 35mm	3 Flags
OSHA Approved Respirator & Filters	Digital Camera	Step Ladder 6' or 8'
Work Gloves Long Cuff	Hand Compass	10 Traffic Cones
Work Gloves Unlined	Screwdriver Set (Regular)	Tool Chest
Work Gloves Lined	Screwdriver Set (Phillips)	
Chipping Hammer	Dye Penetrant Kit	
Clip Boards	Lantern	Put In Trucks By Highway
Deceleration Lanyards	D-Meter With Test Block	Repairers When Needed
Flashlight (2 "D" Cell)	Marking Paint Spray	Generator
Safety Vest	Retract Survey Rod 25'	Oil For Generator
Belt With Two Drop Forged D-Rings	Sledge Hammer (8 lbs.)	Approved Safety Gasoline Can
Level 9" (Magnetic)	Thermometer	Bolt Cutter
Tool Bags (24")	Spray Penetrating Oil	Extension Ladder 32'
Class III Body Harness	Cell Phone/Radio	Extension Ladder 24'
Lanyards	Vernier Calipers	Extension Ladder 16'
Bridge Inspection Manual (New York State)	Wrenches 12"	Shovel
Technical Advisories For Inspection Manual	Tool Pouch	Push Broom
Emergency Procedure Instructions	Lumber Crayons	Dust Pan & Sweep Broom
	Awl	Water Cooler
	Spray Paint	Flood Lights
	Calipers	
	Drafting Equipment	
	Hacksaw	
	Hacksaw Blades (Extra)	
	Paint Scraper	
	Inspection Mirror	
	Level 24"	
	Pliers 8"	
	Plumb Bob	
	Pocket Knife	
	Ruler 25' or 30' (Metal)	
	Ruler 100' (Fiberglass)	
	Scraper Blades (Extra)	
	Snips	
	Wire Brush	
	Folding Ruler 8'	
	Rope ½" With 100' Coil	
	Handheld Computer	

<sup>\*</sup>New York City Department of Transportation, Division of Bridges. *Bridge Inspections, Research & Development Section Equipment Checklist.* 2003.

# JANUARY

"Romance and Cigarettes"

"Martini's Shot"

Motion Picture Short Film Manhattan Bridge

Queensboro Bridge Roadway

# **FEBRUARY**

Daimler Chrysler Commercial "We Love "Sex and the City" " Brooklyn Family "Poison Tree" "Anonymous Content"

Visionnaire Magazine

Television Television Still Photography Short Film Motion Picture Still Photography Queensboro Bridge Roadway Brooklyn Bridge Walkway Brooklyn Bridge Walkway Williamsburg Bridge Walkway Brooklyn Bridge Walkway Brooklyn Bridge Walkway

# MARCH

"Coalition"
"Forward Movement"
Arrow Clothing
"Jonny Zero"
Newsday Commercial
"Good Morning Television"
British Airways Commercial
Lincoln Mercury Commercial
The Royal Bank of Scotland
Matinique Catalogue
"X-Change"
"The DeMarco Affairs"

Motion Picture
Short Film
Still Photography
Television Pilot
Television
Television
Still Photography
Still Photography
Still Photography
Television Documentary
Television
Television

Williamsburg Bridge Walkway Manhattan Bridge Walkway Brooklyn Bridge Walkway Williamsburg Bridge Walkway Brooklyn Bridge Walkway Brooklyn Bridge Walkway Manhattan Bridge Brooklyn Bridge Roadway Brooklyn Bridge Walkway Brooklyn Bridge Walkway Brooklyn Bridge Walkway Brooklyn Bridge Roadway

# **APRIL**

Diet Coke Commercial "Martini's Shot" Beasty Boys

Diet Coke Commercial

Marie Claire Magazine
Cosmopolitan Magazine (Italy)
"The Alarm"
"The Life of Father Mychal Judge"
"A Lot Like Love"
Japan Airlines
NYC Department of Health
"Virginal Young Blondes"
"Love"
"I'd Rather We Remain Friends"

"The Next"
Irish National Lottery Commercial
New York State Lottery Commercial
Tiffany & Company
"Sound Barrier"

Television Short Film Music Video

Still Photography

Still Photography
Music Video
Television Documentary
Motion Picture
Still Photography
Still Photography
Short Film
Short Film
Motion Picture

Motion Picture
Television
Television
Television
Still Photography
Short Film

**Television Documentary** 

Queensboro Bridge Roadway Queensboro Bridge Roadway Brooklyn Bridge Walkway Williamsburg Bridge Walkway Brooklyn Bridge

Brooklyn Bridge Walkway Brooklyn Bridge Walkway Brooklyn Bridge Carroll Street Bridge Walkway Brooklyn Bridge Roadway Brooklyn Bridge Walkway

Brooklyn Bridge Queensboro Bridge Roadway Brooklyn Bridge Walkway Greenpoint Avenue Bridge Walkway

#### MAY

"High Speed Society"

"Romance and Cigarettes"

Motion Picture

Manhattan Bridge Walkway and

Bicycle Path

Roosevelt Island Bridge Williamsburg Bridge

"Life on the Ledge"	Motion Picture	Brooklyn Bridge Walkway
Hunting World Catalogue		Brooklyn Bridge Walkway
nunting world Catalogue	Still Photography	
		Queensboro Bridge Walkway
Watchtower Bible and Tract Society	Still Photography	Brooklyn Bridge Walkway
of NY		
"The Last Fishermen of New York"	Television Documentary	Brooklyn Bridge Walkway
"The Baxter"	Motion Picture	Brooklyn Bridge Walkway
"Isaac Mizrahi Show"	Television	Brooklyn Bridge Walkway
"Kiss of Life"	Short Film	Brooklyn Bridge Walkway and
NISS OF LIFE	SHOIL FIIIII	
// · · · · · · · · · · · · · · · · · ·	<b>+</b>	Bicycle Path
"New Morning"	Television	Brooklyn Bridge Walkway
"The Date"	Short Film	Queensboro Bridge Roadway
JUNE		
	Ctill Dhotography	Drooklyn Dridge Weller
Prima Magazine	Still Photography	Brooklyn Bridge Walkway
"Tokyo Jonetsutairku"	Television	Brooklyn Bridge Walkway
TSI Catalogue	Still Photography	Brooklyn Bridge Walkway
"Just-Be-Me-Vacation"	Television	Queensboro Bridge Walkway
Best Montana Catalogue	Still Photography	Brooklyn Bridge Walkway
"Irish Language"	Television	Brooklyn Bridge Walkway
"Painting Mozart"	Short Film	Brooklyn Bridge Walkway
"Sound Barrier"	Short Film	Greenpoint Avenue Bridge
Grazia Magazine	Still Photography	Brooklyn Bridge Walkway
"Switched"	Television	Manhattan Bridge Walkway
"Nice Package"	Television	Manhattan Bridge Roadway
Corvette Commercial	Television	Queensboro Bridge Roadway
		Park Avenue Tunnel
"Vege in America"	Dogumenton	
"Yoga in America"	Documentary	Brooklyn Bridge Walkway
		Manhattan Bridge Walkway
"The Perfect Man"	Motion Picture	Brooklyn Bridge Roadway
Glamour Magazine	Still Photography	Brooklyn Bridge Walkway
AR Magazine	Still Photography	Manhattan Bridge Walkway
Condé Nast Traveler Magazine	Still Photography	Manhattan Bridge Walkway
Condo Nace Travelor magazine	Cim i notograpity	Brooklyn Bridge Walkway
"I awanthal"	Short Film	
"Lowenthal"	C	Williamsburg Bridge Walkway
"Victim 001"	Video	Brooklyn Bridge Walkway
JULY		
"Cool In Your Code"	Television	Brooklyn Bridge Walkway
Teen Vogue Magazine		Williamsburg Bridge Walkway
	Still Photography	
"Blindness"	Short Film	Brooklyn Bridge Walkway
Esquire Magazine (Greece)	Still Photography	Brooklyn Bridge Walkway
"Forcing Spring"	Short Film	Queensboro Bridge Walkway
Boy Scouts of America	Video	Brooklyn Bridge Walkway
"Kaptain Knievel" Stunt Tour	Television	Brooklyn Bridge
AUGUST		
New York & Co. Commercial	Television	Brooklyn Bridge Walkway
Watchtower Bible and Tract Society	Still Photography	Brooklyn Bridge Walkway
of NY	5 1 3	, , , , , , , , , , , , , , , , , , , ,
"Clubhouse"	Television	Brooklyn Bridge
	Television	
"Mega Structures"	LEIEVISION	Brooklyn Bridge Roadway
"Ton Convot"		
"Top Secret"	Television	Brooklyn Bridge Walkway
"Top Secret" "The Next" Price Waterhouse Annual Report		

"Snap Pop"	Short Film	Brooklyn Bridge Walkway
"Lord of War"	Motion Picture	Dover Street Yard
"Satellite"	Motion Picture	Pulaski Bridge
"Get Outta Town"	Television	Brooklyn Bridge Walkway
"How Clean is Your House?"	Television	Brooklyn Bridge Walkway
U.S. Open - Publicity	Video	Brooklyn Bridge Walkway
Urban Agriculture "Heifer International"	Video	Brooklyn Bridge Walkway
"A Baby Story"	Television Documentary	Brooklyn Bridge Walkway
"How to Sleep Better"	Television	Brooklyn Bridge Walkway
"Backpackers"	Video Pilot	Brooklyn Bridge Walkway
"Meet the Fockers"	Motion Picture	Manhattan Bridge Roadway
"Manhunt: the Search for America's	Television	Brooklyn Bridge Walkway
Most Gorgeous Male Model"		, ,
"Punching at the Sun"	Short Film	55 <sup>th</sup> Avenue Pedestrian Bridge
"Jonny Zero"	Television	Williamsburg Bridge
"Jane's New York"	Television	Brooklyn Bridge Roadway
"Uncle Vanya"	Digital Film	Brooklyn Bridge Walkway

SEPTEMBER		
Honda Motors	Digital Still Photography	Brooklyn Bridge Roadway
"Jonny Zero"	Television	Williamsburg Bridge
"History of the Mafia"	Television	Brooklyn Bridge Walkway
"Punching at the Sun"	Short Film	55 <sup>th</sup> Avenue Pedestrian Bridge
"The Holocaust Memorial Project"	Television	Brooklyn Bridge Walkway and
The Holocaust Memorial Froject	Cicvision	Roadway
"The Big I Conference"	Video	Brooklyn Bridge Walkway
"Ten Takes on New York"	Short Film	Brooklyn Bridge Walkway
"Fantastic Four"	Motion Picture	Brooklyn Bridge Roadway
Ocean Style Magazine	Still Photography	Brooklyn Bridge Walkway
Bank of New York Commercial	Television	Williamsburg Bridge Walkway
	Television	3 3
Cingular Commercial "Mobito4"	Video	Brooklyn Bridge Walkway
		Brooklyn Bridge Walkway
"Brian Kennedy Song"	Television Documentary	Brooklyn Bridge Walkway
/// II		Williamsburg Bridge Walkway
"Knocking"	Documentary	Brooklyn Bridge Walkway
"Law & Order"	Television	Williamsburg Bridge Roadway
		Brooklyn Bridge
		Manhattan Bridge

	Brookiyn Briage
	Manhattan Bridge
Television Documentary	Brooklyn Bridge
Motion Picture	Brooklyn Bridge Walkway
Still Photography	Brooklyn Bridge Walkway
	Motion Picture

# **OCTOBER**

00.022.1		
"Blind Justice"	Television	Manhattan Bridge
"Booming Out: Rebuilding the	Television Documentary	Manhattan Bridge Walkway
World"	·	
Haitian Mass Choir	Still Photography	Brooklyn Bridge Walkway
"Crushed Out"	Video	Brooklyn Bridge Walkway
"Ultimate Engineering"	Television Documentary	Third Avenue Bridge
"Damaged Goods"	Motion Picture	Brooklyn Bridge Walkway
"Die Patriarchin"	Television	Manhattan Bridge Walkway
"Arcadia"	Still Photography	Brooklyn Bridge Walkway
"The American Ruling Class"	Television Documentary	Brooklyn Bridge Walkway
"Perspectives"	Television	Williamsburg Bridge Walkway
"The Virtual Magician"	Television	Brooklyn Bridge Walkway
"The Bachelorette"	Television	Brooklyn Bridge Walkway

"Visions of New York City" BMW Motorcycle Brochure "Otherwise Engaged" "The Honeymooners"	Television Still Photography Motion Picture Motion Picture	Manhattan Bridge Roadway Manhattan Bridge Roadway Williamsburg Bridge Roadway Brooklyn Bridge Walkway and Esplanade
NOVEMBER		
River Island Clothing Catalogue	Still Photography	Brooklyn Bridge Walkway
"Shoegirl"	Short Film	Brooklyn Bridge Walkway
"Jo Boley Wo Nehal"	Motion Picture	Brooklyn Bridge Walkway
"I Walk Alone"	Short Film	Brooklyn Bridge Walkway
"How Low Can You Go?"	Television	Brooklyn Bridge Walkway
Glamour Magazine	Still Photography	Brooklyn Bridge Walkway
"Hope and a Little Sugar"	Motion Picture	Williamsburg Bridge Walkway
"Mr. & Mrs. Smith"	Motion Picture	Queensboro Bridge Roadway
"Sad Serenade"	Television	Manhattan Bridge Roadway
"Two for the Money"	Motion Picture	Brooklyn Bridge Roadway Brooklyn Bridge Walkway and Bicycle Path
"Julian & Charlie"	Motion Picture	Brooklyn Bridge Walkway Williamsburg Bridge Walkway
VSE Magazine	Still Photography	Brooklyn Bridge Walkway
"Forever & Ever, Mary"	Motion Picture	Brooklyn Bridge Walkway
DECEMBER		
"Liliana , Rebecca"	Short Film	Manhattan Bridge Roadway
"Divorce Lawyer"	Television	Brooklyn Bridge Roadway
Vanity Fair Magazine	Still Photography	Manhattan Bridge Walkway
"Paparazzo"	Motion Picture	Brooklyn Bridge Roadway
"Law & Order: Special Victims Unit"	Television	Carroll Street Bridge
"Orpheus Descending"	Short Film	Brooklyn Bridge Walkway and Roadway
		Manhattan Bridge Walkway Williamsburg Bridge Walkway Queensboro Bridge Walkway

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# In Memoriam

The 2004 edition of the New York City Bridges And Tunnels Annual Condition Report is dedicated to the memory of the following employees, whose wisdom and dedication to their work will be sorely missed. Their passing reminds us that the people of the Division of Bridges are the strength of the Agency, providing a tradition of quality service to the public.

# Peter Johe, Administrative Engineer M-III, former Director of Flags and later the Director of East River Bridges

December 2, 1958 -- February 1, 2004

15 ½ years service

Mr. Johe first served as Engineer-in-Charge of BQR Bridges in our in-house maintenance and repair section. This was when the Division was first formed and we undertook the very aggressive program to "Open the Closed Bridges." The in-house group's most ambitious project of this program was the rebuilding of the Carroll Street Bridge over the Gowanus Canal in time for its 100<sup>th</sup> birthday in September 1989. Under Peter's leadership this historical movable bridge was completely rehabilitated and restored to service on time.

After a few years as E-I-C of BQR Bridges, Mr. Johe transferred to the Flags Unit and in 1994, became Director of Flags. His responsibilities included the development and implementation of design plans for the structural repair of bridges and the supervision of a large staff of professional and skilled trade employees. He oversaw the response to all emergencies which involved structural flagged conditions on the bridges.

In 1997, Peter joined the Bridge Construction Division as Director of East River Bridges. He later became Director of East River Bridges for both design and construction when the Division of Bridges was reorganized in 1998.

Mr. Johe will be remembered for his contributions to the East River Bridge program, and his passion for repairing our city's infrastructure system. We will miss his wit and humor but especially his sharp intelligence.

# **Douglas Baptist, Supervisor Bridge Painter**

January 23, 1953 -- November 13, 2004

14 years service

Mr. Baptist joined the Division's Bridge Painting team in 1990, and was promoted to Supervisor Bridge Painter in 1996. He earned the respect of coworkers and subordinates alike. His two proud sons, inspired by his work, also became painters. Mr. Baptist was known as an honest man of integrity and will be remembered as a respected team leader.



Peter Johe



Douglas Baptist

