



BILL OF MATERIALS				
Mark	Quantity	Size	Length	Long Description
1	2	6"	1'-0"	FLOOR CASTING W/ WS
2	6	6"	2'-0 1/8"	FLOOR CASTING W/ WS
3	4	3"	1'-4"	SLEEVE W/ LINK SEAL
4	1	4"	1'-0"	CORE DRILL W/ LINK SEAL
5	1	4"	1'-1 1/2"	CORE DRILL W/ LINK SEAL
6	5	5"	1'-0"	CORE DRILL W/ LINK SEAL
7	1	5"	1'-1 1/2"	CORE DRILL W/ LINK SEAL
8	4	5"	1'-4"	SLEEVE FOR CROSS COLLECTOR STEM
9	4	5"	1'-4"	SLEEVE W/ LINK SEAL
10	2	12"	1'-0"	CORE DRILL W/ LINK SEAL
11	6	12"	1'-0"	SLEEVE W/ LINK SEAL

MANHATTAN GRIT CHAMBER SLEEVE LOCATIONS AT ELEVATION -14.00

**NOTES**

1 SEE DRAWING M-MGC-(-14.00)

2 FOR LINK SEAL SEE SUBMITTAL NUMBER 15053-001

NO	REASON	DATE	BY

WP-1033 WARDS ISLAND WPCP INTERIM PLANT UPGRADE PHASE 2 BRONX & MANHATTAN GRIT CHAMBERS		SCALE: 1/4"=1'-0" DATE: 10-20-08	THIS DRAWING CREATED FROM CONTRACT DOCUMENTS DATED FEBRUARY 2002 FILE REVISION:
ITEM	MECHANICAL LAYOUT DRAWINGS	CITY OF NEW YORK	
SPEC. SECTION	15051	BUREAU OF ENVIRONMENTAL ENGINEERING	
PAGE/PARAGRAPH	NA	WP-1033 WARDS ISLAND WPCP	
CONTRACT DRAWING	M3-25	INTERIM PLANT UPGRADE PHASE 2	
LOCATION	MANHATTAN GRIT CHAMBER	BRONX AND MANHATTAN GRIT CHAMBERS	
SUBMITTAL NUMBER	15051-062	MECHANICAL SLEEVE PLAN	
REVIEW CYCLE NUMBER	1	DRAWING NO.	
DRAWING NUMBER	M-MGC-(-14.00)-SL	MANHATTAN GRIT CHAMBER	
APPROVED BY	MATTHEW J. MURPHY	EL -(-14.00)	
DATE	10/20/2008	M-MGC-(-14.00)-SL	