



LOUIS NINE BLVD  
(WILKINS AVENUE)

INTERVALE AVENUE

DUPLEX VERTICAL SUMP PUMPS  
IN A 36" DIA. 8'-0" DEEP  
FIBERGLASS BASIN WITH STEEL  
FRAME AND COVER  
PEABODY-SARNES #462004  
EA. RATED 50 GPM @ 20 TDH  
2 HP, 1750 RPM, 208V, 3Ø  
WITH DUPLEX CONTROL PANEL  
OIL MINDER TYPE

DUPLEX VERTICAL SEWAGE EJECTOR  
IN A 36" DIA. 8'-0" DEEP  
FIBERGLASS BASIN  
WITH STEEL FRAME AND COVER  
PEABODY-SARNES #462004  
EA. RATED 100 GPM @ 20 TDH  
2 HP, 1750 RPM, 208V, 3Ø  
WITH DUPLEX CONTROL PANEL  
OIL MINDER TYPE

TRIPLEX DOMESTIC WATER SYSTEM BOOSTER PUMPS  
SYSTEM CAPACITY 235 GPM AT 30 PSI (EACH PUMP: 110 GPM @ 35 PSI)  
SUDS MODEL #2000 VARIABLE SPEED  
TRIPLEX WATER PRESSURE BOOSTER SYSTEM  
WITH CUSHION TANK  
WITH ONE (1) 1/2 HP MULTI-STAGE LEAD PUMP  
TWO (2) 7/8 HP MULTI-STAGE LEAD PUMPS  
WITH 100 GALLON 50 PSI TANK  
WITH TRIPLEX CONTROL PANEL (NEMA 1) (208VOLT - 3 PHASE)

SANITARY CONNECTION  
FOR CONTINUATION SEE  
SITE ENGINEERS PLANS

6" DOM. FERCO #800YD  
W/5Y-PASS METEX

6" FGF/SFSPENKLER  
SERVICE W/VALVES BOX  
W/ SHUT-OFF  
VALVE 2 FT. FROM  
STREET LINE BY PLBG CONTR.

6" STORM CONNECTION  
FOR CONTINUATION SEE  
SITE ENGINEERS PLANS

NOTE FOR GARAGE PIPING:  
HEAT TRACE ALL TRAPS  
WITH 8 WATTS PER FOOT, 5 FOOT  
PER TRAP SELF REGULATING CABLE  
120V 60 HZ  
NELSON MODEL CLT-8T  
FREEZEWRAP ALL SANITARY AND  
STORM PIPING

DATE	ISSUES / REVISIONS
12 APR 2007	REVISE BOILER ROOM
17 APR 2006	DEP COORDINATION
10 APR 2006	FOR CONSTRUCTION
3 FEB 2006	BANK REVIEW
20 SEP 2005	100% BIDDING SUBMISSION
23 AUG 2005	PROGRESS
27 JUN 2005	ISSUED TO CONSULTANTS

DESIGNED BY:  
**EDELMAN SULTAN KNOX WOOD/ARCHITECTS LLP**  
100 Lafayette Street, Suite 204, New York, NY 10013  
tel: 212-431-4901 fax: 212-226-5954

PROJECT MANAGER:  
**ROBERT SILMAN ASSOCIATES ENGINEERS**  
88 University Place, New York, NY 10003  
tel: 212-620-7970 fax: 212-620-8157

CLIENT:  
**ABRAHAM JOSELOW, P.E., P.C.**  
45 West 34th St., suite 1101 New York, NY 10001  
tel: 212-736-2584 fax: 212-736-0241

CONTRACTOR:  
**MIRP RESIDENTIAL**  
1324-1337 INTERVALE AVE  
THE BRONX, NEW YORK 10459  
WHEDCO  
50 East 168th Street  
Bronx, NY 10452

PROJECT NO.: 05012		SCALE: 1/8"=1'-0"	
SEAL:	BY: YL	CHECK: PJ	DATE: 23 AUG 2005
DWG. NO.:		P-1A	

THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION  
SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED  
UPON OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE  
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