

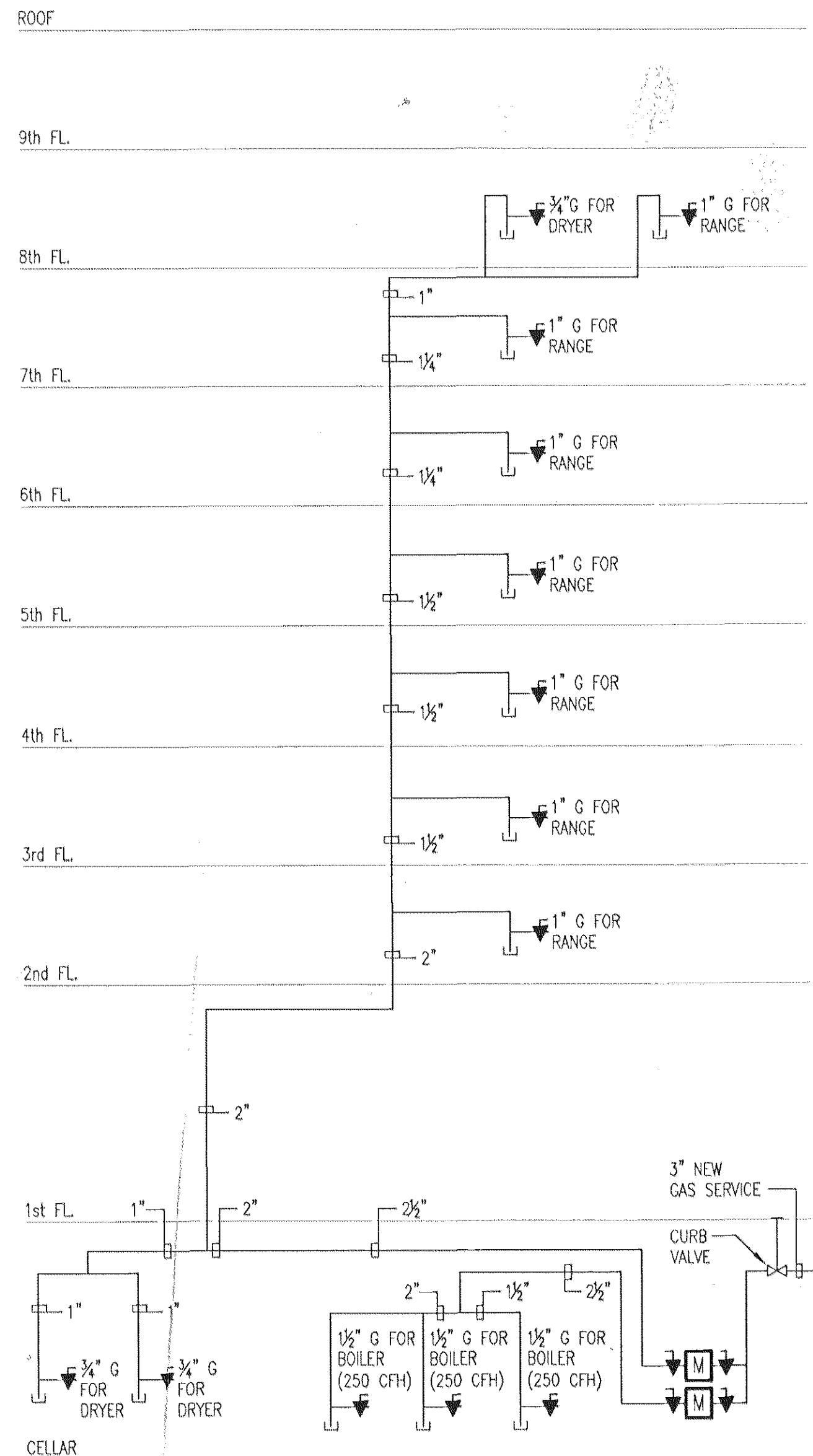
FIXTURE	SYMBOL		SOIL OR WASTE	VENT. CONN.	COLD WATER	HOT WATER
	PLAN	SECTION				
WATER CLOSET (WC) (FLOOR OUTLET - TANK TYPE)			4"	2"	1/2"	-
URINAL (UR) (WALL HUNG)			2"	1 1/2"	3/4"	-
LAVATORY (LAV)			1 1/2"	1 1/2"	1/2"	1/2"
SINK (KSK)			2"	1 1/2"	1/2"	1/2"
SERVICE SINK (S/S)			3"	1 1/2"	1/2"	1/2"
BATHTUB (B/T)			1 1/2"	1 1/2"	1/2"	1/2"
SHOWER (SH)			2"	1 1/2"	1/2"	1/2"
DISHWASHER (D/W)			2"	1 1/2"	-	1/2"
WASHING MACHINE (W/M)			2"	1 1/2"	1/2"	1/2"
FLOOR DRAIN (FD)			3"	1 1/2"	-	-
ROOF DRAIN (RD)			4"	-	-	-
AREA DRAIN (AD)			4", 3", 2 1/2"	-	-	-
STEAMER (STM)			-	-	1/4"	-

## N.Y. CITY PLUMBING NOTES

- PROTECTION OF PIPING AS OUTLINED IN P101.0 SHALL BE PROVIDED AS REQUIRED.
- ALL PIPING AND MATERIALS SHALL BE AS DIRECTED IN P102.0.
- PIPING JOINTS AND MATERIALS SHALL BE AS DIRECTED IN P103.0
- CONSTRUCTION, QUANTITIES, DEVICES, FAUCETS, VALVES AND FACILITIES FOR THE HANDICAPPED SHALL BE AS OUTLINED IN P104.0
- TRAPS AND CLEANOUTS SHALL BE AS PER P105.0.
- CONSTRUCTION AND SPACING OF HANGERS AND SUPPORTS SHALL BE AS DIRECTED IN P106.0.
- WATER SUPPLY SYSTEM, VALVES, TESTS SHALL BE AS DIRECTED IN P107.0.
- VALVES SHALL BE PROVIDED AT RISERS AND ELSEWHERE AS PER P107.7.6.
- SANITARY DRAINAGE PIPING, SIZING, GRADING AND OFFSETS SHALL BE AS OUTLINED IN P108.0.
- VENT SIZING, GRADING, CONNECTIONS, LOCATIONS, AND OFFSETS SHALL BE AS DIRECTED IN P109.0.
- STORM DRAINAGE PIPING, SIZING GRADING AND OFFSETS SHALL BE AS DIRECTED IN P110.0.
- INDIRECT WASTE PIPING, SIZE, TRAPPING, VENTING, RECEPTORS AND GRADING SHALL BE AS OUTLINED IN P111.0.
- SPECIAL AND MISCELLANEOUS PIPING SHALL BE AS DIRECTED IN P112.0.
- GAS PIPING SHALL BE AS OUTLINED IN P115.0.
- PLUMBING FIXTURES TO COMPLY WITH LOCAL LAW 29-1987, LOCAL LAW 58-1973 AND A.N.S.I. CODE.

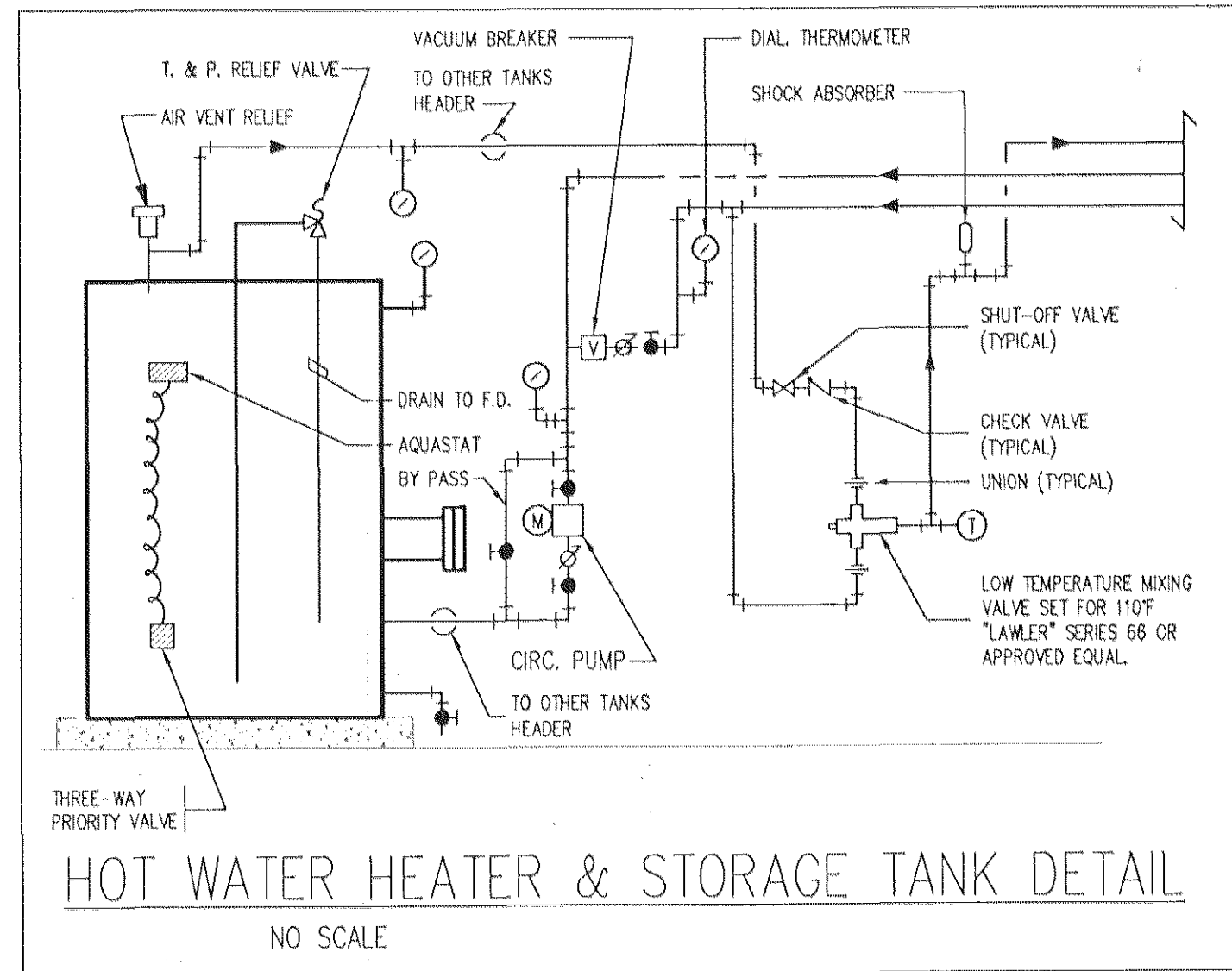
## LEGEND

	NEW SOIL / WASTE PIPING. (S.W.)
	NEW VENT PIPING. (V.)
	NEW COLD WATER PIPING. (C.W.)
	NEW HOT WATER PIPING. (H.W.)
	NEW HOT WATER CIRCULATING PIPING. (H.W.C.)
	GAS PIPING
	GAS VALVE
	BACKFLOW PREVENTER.
CW	COLD WATER
G	GAS PIPE
HW	HOT WATER
ST	STORM PIPE
STM	STEAMER
V	VENT PIPE
V.I.F.	VERIFY IN FIELD
W	WASTE PIPE
S	SOIL PIPE



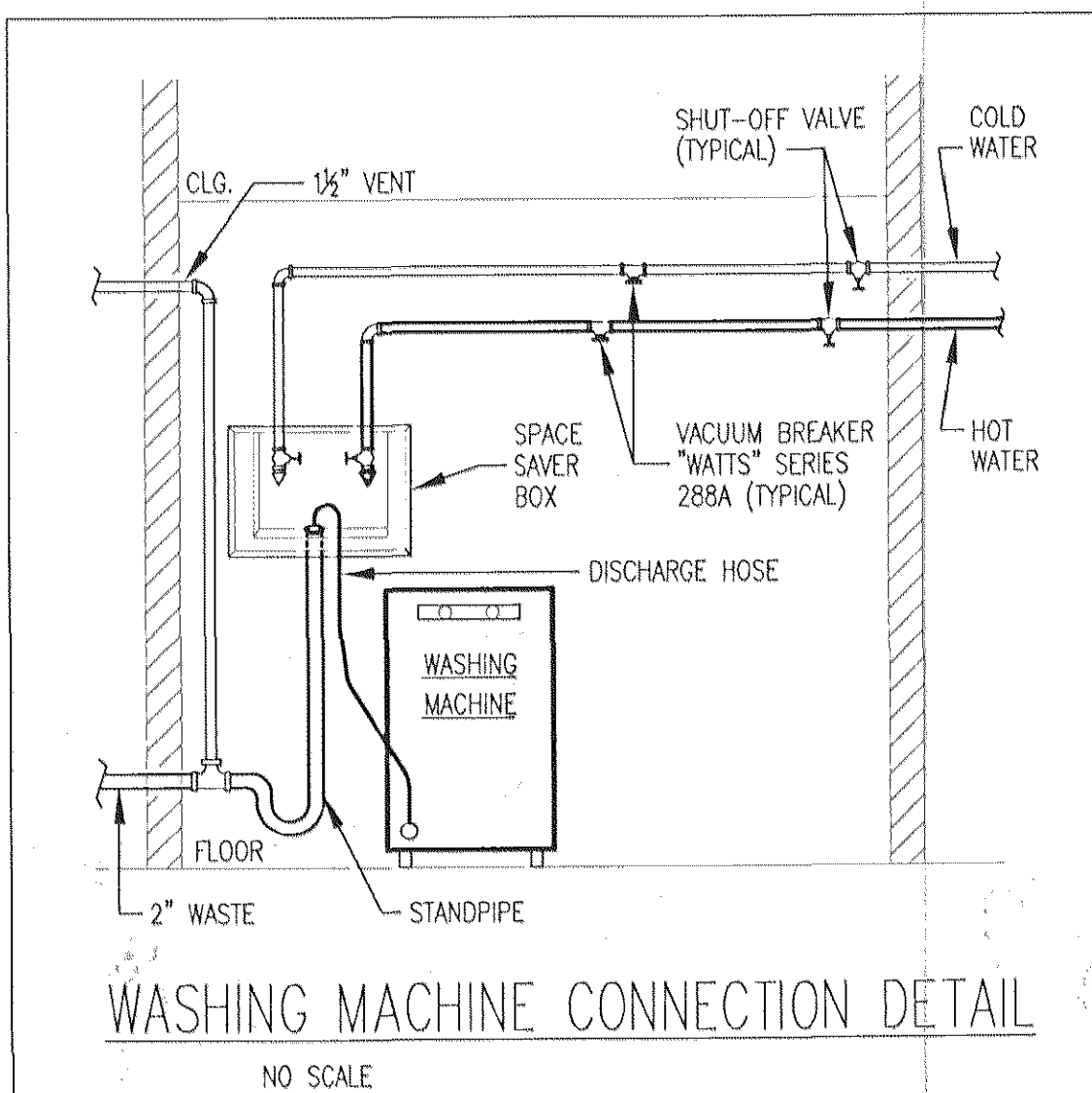
GAS RISER DIAGRAM

NO SCALE:



HOT WATER HEATER & STORAGE TANK DETAIL

NO SCALE



WASHING MACHINE CONNECTION DETAIL

NO SCALE

## PUMP SCHEDULE

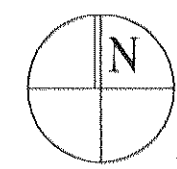
SERVICE	PUMP #	QUANTITY		MOTOR				RATED CAP. GPM	HEAD FT.	LOCATION	SIMILAR TO MANUFACTURER AND MODEL	REMARKS
		TOTAL	EMERG.	HP	RPM	VOLTS	PH					
SUMP PUMP	SE-1,2	2		1/2	120	1φ	30	17		BASEMENT	FEDERAL 1/2-P-1/2-4	SUMP PUMP
DOMESTIC WATER	DWP-1	1		(2) 1/2	208	3φ	40	70		BASEMENT MER	FEDERAL SP-4030-2	DUPLEX W/ CUSHION TANK
CIRC. PUMP	CP-1	1		1/2	1750	120	1φ	5	15	BASEMENT	BEL & GOSSETT	PR SYSTEM CIRCULATION
ELEVATOR SUMP PUMP	SE-3	1		1/2	120	1φ	10	19		ELEVATOR PIT	FEDERAL 1/2-P-1/2-4	SUMP EJECTOR IN ELEVATOR PIT

## HEATER SCHEDULE

DESIGNATION	NO. REQUIRED	MANUFACTURER AND MODEL NUMBER	STORAGE WATER TEMPERATURE (DEG.F)	VOLUME / HEATER (GALS)	RECOVERY / HEATER (GPH)	TEMPERATURE RISE (DEG.F)	MAXIMUM WATER FLOW (G.P.M.)	W.W.P. (P.S.I.G.)	TEST PRESSURE (P.S.I.G.)	DIAMETER (INCHES)	LENGTH/HEIGHT (INCHES)	ELECTRIC		GAS		HOT WATER (GAL.)	REMARKS	DRAWING NO.
												PHASE	VOLT	P.S.I.G.	INCHES	INCHES		
DWH	1	LAARS A0073101	140	82	325	100	-	150	-	24	59 3/4"	-	-	-	-	32	-	-

NOTE  
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 BEING EITHER APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

**M. A. RUBIANO, P.C.**  
CONSULTING ENGINEERS  
64 FULTON STREET, SUITE 505  
N.Y., N.Y. 10038 (212) 732-7842



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Brian E. Boyle A.I.A.

75 Spring Street 6th Fl  
New York, NY 10002  
212 334 7402  
Fax 212 334 6112

General Notes

NOTE

△	GENERAL REVISION	12.04.07
△	GENERAL REVISION	10.18.06

4	ISSUED FOR PERMIT	01.22.08
3	CONSTRUCTION SET	10.18.06
2	BID SET	06.01.06
1	ISSUED	03.20.06

No.	Revision/Issue	Date
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The Deuce

534 West 42nd Street  
New York NY 10036

SCHEDULES, LEGEND  
NOTES, DETAIL & RISER

Scale AS NOTED

Date 10-10-2006

Drawn By

Sheet No.

P-101