



SUB-BASEMENT PLAN

H.V.A.C. LEGEND:		PLUMBING LEGEND:	
SYMBOLS	DESCRIPTION	SYMBOLS	DESCRIPTION
— HHWS —	HOT WATER HEATING SUPPLY PIPE	— CV —	GATE VALVE
— HHWR —	HOT WATER HEATING RETURN PIPE	— CLO —	CLOSE VALVE
—>—	DIRECTION OF FLOW	— PV —	PLUG VALVE OR COCK
— SP —	SPLITTER DAMPER	— CV —	CHECK VALVE
— TV —	TURNING VANES	— PRV —	PRESSURE REDUCING VALVE
— M —	MOTOR OPERATED	— R/SV —	RELIEF OR SAFETY VALVE
— T —	THERMOSTAT	— H.G. —	HOSE GATE VALVE
— S —	SWITCH	— S.A. —	SHOCK ABSORBER
— D —	DRAIN	— CW —	COLD WATER
— F.S. —	FLOW SWITCH	— HW —	HOT WATER

H.V.A.C. ABBREVIATIONS:		PLUMBING ABBREVIATIONS:	
FT	FIN TUBE	DN	DOWN
UH	UNIT HEATER	C.S.	CUP SINK
C	CONVECTOR	LS	LABORATORY SINK
HC	HEATING COIL	JS	JANITOR SERVICE SINK
CC	COOLING COIL	LAV	LAVATORY
FAI	FRESH AIR INTAKE	WC	WATER CLOSET
EF	EXHAUST FAN	EW	ELECTRIC WATER COOLER
EA	EXHAUST AIR (DUCT)	UR	URINAL
REF	ROOF EXHAUST FAN	SH	SHOWER
SA	SUPPLY AIR (DUCT)	V.S.	VENT STACK
RA	RETURN AIR (DUCT)	V.T.R.	VENT THROUGH ROOF
AHU	AIR HANDLING UNIT	A.V.J.R.	ACID VENT THROUGH ROOF
FC	FLEXIBLE CONNECTION	L.P.	LOW POINT
FD	FIRE DAMPER	H.P.	HIGH POINT
SP	SPLITTER DAMPER	H.R.	HOSE RACK
REG.	REGISTER	EL	ELEVATION
DIFF.	DIFFUSER	C	CENTER LINE ELEVATION
BD	BACKDRAFT DAMPER	C.P.	CHROME PLATED
TV	TURNING VANES		
CU	CONDENSING UNIT		
SAF	SUPPLY AIR FAN		
GR	GRILLE		

NOTE:
1. THE CONTRACTOR'S ATTENTION IS DIRECTED TO "DETAIL" VOL. 11" WHICH ARE PART OF THE CONTRACT DRAWINGS. MANY OF THE DETAILS REFERRED TO ON THESE DRAWINGS MAY BE FOUND THEREIN.
2. LIFT HOOK ADDED ABOVE EACH PUMP.

RECORD DRAWING

DRAWN BY <i>Michael J. Grillo</i>				DEPT. CHECK <i>Michael J. Grillo</i>		PROJ. CHECK <i>Michael J. Grillo</i>		M&E METCALF & EDDY, INC. / ENGINEERS BOSTON / NEW YORK / PALM BEACH / CHICAGO		SCALE: 0 4 8 12 SCALE IN FEET SCALE 1" = 1'-0"		TOWN OF BURRILLVILLE, RHODE ISLAND BOARD OF SEWER COMMISSIONERS WASTEWATER TREATMENT FACILITIES OPERATIONS BUILDING SUB-BASEMENT PLAN H.V. & PLUMBING		JOB: 4860 FILE NO. H-60945-1 SHEET: 1 of 1	
11-29-77				D.B.		21-2-77		ADDED SW SYSTEM REV SWS & LEGEND							
NUMBER	DATE	MADE BY	CHECKED BY	REVISIONS		DESCRIPTION									