


[illegible]


LEGEND AND APPROVED PARTS LIST			
ITEM	DESCRIPTION	ACCEPTABLE MANUFACTURER	MODELS
1	BUTTERFLY VALVE, MS, AWWA C308 CLASS 200, 20"PIPE, 30" BOLLNET BOLT, FLANGED END CONNECTION	MUELLER	LINESEAL, XPL, 527 SERIES MODEL: 4500
2	VALVE BOX, CAST IRON, AWWA C200, 20" PIPE, 30" BOLLNET BOLT, FLANGED CONNECTIONS PER FOLLOWING: ON THE LEFT AND RIGHT BOLLNETS: MU 140, PER DESIGN	MUELLER	SERIES 2300 MODEL: 2030
3	POLYETHYLENE GLASS REINFORCED HIGH DENSITY OROGESS LAMINATED (HDI) POLYETHYLENE FILM, AWWA C105 & AWWA C106 METHOD C	CORROPLY OR APPROVED EQUIV.	AWWA C106 METHOD C 4" MIN.
4	VALVE BOX, CAST IRON, TWO PIECE, SLIP TYPE WITH CAST IRON COUPLER AND FLANGE AS FOLLOWS: SOLUTION VALVE "WATER" BOLLNET VALVE "WATER" SOLUTION VALVE "GAS" ZONE VALVE "ZONE" PRESSURE VALVE "PRESS" VALVE BOX RIM: LIFT ONE PER VALVE BOX	DILL, SUPPLY OR APPROV EQUIV.	BOX AND LID: M-4002 RISER: M-4001 TIE: M-4005 EXTENSION: M-4070
<u>DETAIL NOTES</u>			
1.	VALVES TO BE RATED FOR WORKING AND TEST PRESSURE OF WATER MAIN		
2.	PROVIDE DISCHARGE MANHOLE, TRIGGER ON GATE VALVE, AND BUTTERFLY VALVE, INTERIOR AND EXTERIOR		
3.	PROVIDE 30" BOLLNETS AND NUTS WITH ANTI-LEAKURE CURB ON FLANGED CONNECTIONS		
4.	DO NOT LOCATE VALVE AND VALVE BOX WITH LIGAND OR GUTTER		
5.	CENTRAL VALVE BOX VALVE OPERATING PRESSURE SHALL BE 150 PSI		
6.	PROVIDE ANCHORAGE SLIP BASE FOR VALVE BOX ON 2' BERRY WATER MAIN		
7.	APPLY 7" THICK POLYURETHANE INSULATION TO VALVE BOX, TOP AND ALL OTHER BOLLNETS AND NUTS		
8.	AWWA A207, SYSTEM TO INCLUDE FILLER MATERIAL, TAPE COATING, AND PROTECTIVE EXTERIOR PAINT. SEND NORTH AMERICA, TRICOR, OR APPROVED EQUAL, TEST PLAN (S)		

<div>  </div>			STD. PLAN
DATE	SCALE	REV.	
			<div> <div>BURIED VALVE AND VALVE BOX</div> <div>570 S</div> </div>

FROM CITY PLANS, CONVERSIONS

WATER

[illegible]

<p>(416) 649-9457</p>	<p>STAFF: MICHAEL DEWKOWICZ CONNOR DINSMORE</p>	<p>SHEET C.18</p>
	<p>BUILDING PERMIT SET DETAILS 2/4 SOMMET BLANC DEVELOPMENT</p>	
<p>CONSULTING ENGINEERS LAND PLANNERS SURVEYORS</p>	<p>FOR: SOMMET BLANC RESIDENCES 1, LLC JOB NO.: 1-11-18</p>	
<p>1 Main Street, P.O. Box 2664 Park City, Utah 84060-2664</p>	<p>FILE: x:\Empire\dwg\B2 East Design\B2 East-Civil.dwg</p>	
<p>DATE: 07/13/2022</p>		