



PLAN VIEW

TAG NO.	QTY.	DESCRIPTION / REMARKS
A	1	A. C. MILLER CONCRETE PRODUCTS CORP. CONCRETE VAULT 6'-0" x 8'-0" FOR 4" DIA. SERVICE 6'-0" x 10'-0" FOR 6" DIA. AND 8" DIA. SERVICES HS-20 LOADING DESIGN. EXTERIOR SHOP COATED WITH BITUMASTIC WATERPROOFING.
B	1	DETECTOR CHECK VALVE. UL-FM APPROVED, HERSEY MODEL EDC III, EPOXY COATED.
C	3	KENNEDY KEN-SEAL, AWWA C-509 RESILIENT SEATED GATE VALVE, CLASS 125, ANSI B16.1 FLAT FACED FLANGES, OS & Y WITH INTEGRAL HANDWHEEL ACTUATOR.
D	1	SMITH-BLAIR, STYLE 912 CAST IRON FLANGED ADAPTER WITH HIGH STRENGTH STEEL ANCHOR STUDS.
E	1	FIRE DEPARTMENT CONNECTION; 5" STORZ x 4" MALE NPT W/ BLIND CAP; SEE NOTE 4 SHEET 2.
F	1	PENNSYLVANIA INSERT CORP. 30" x 30" SINGLE LEAF ALUMINUM ACCESS HATCH, 300 LBS./S.F. LOADING DESIGN, WITH PENTAGONAL HEAD BOLT LOCK.
G	2	DUCTILE IRON FLG x PE WALL PIPE WITH INTEGRAL COLLAR.
H	1	GRINNELL MODEL F512 WAFER CHECK VALVE, 4" DIA; SEE SECTION X-X, SHEET 2
I	1	DETECTOR CHECK VALVE TRIM, SEE NOTE 10, SHEET 2.

WATER METER PIT DETAIL
FIRE PROTECTION SERVICE
TYPICAL FOR 4", 6" AND 8" DIAMETER



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