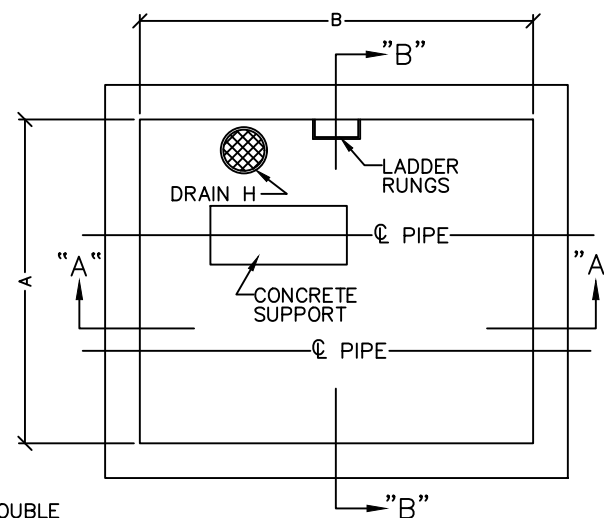
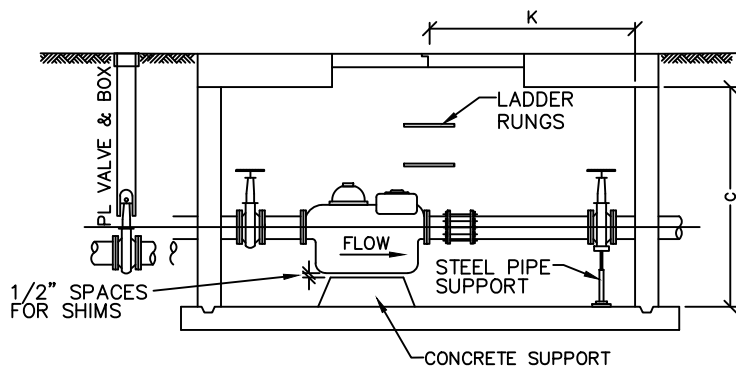


PLAN OF PIPING

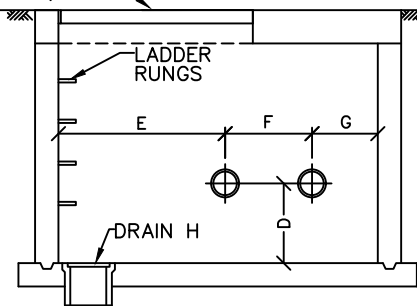


PLAN OF VAULT



SECTION "A"

ALUMINUM DOUBLE LEAF ACCESS DOOR (H-20) BILCO JD-1AL H20 OR APPROVED EQUAL



SECTION "B"

	METER SIZE		
	3"	4"	6"
A	84"	84"	84"
B	72"	72"	96"
C	72"	72"	72"
D	24"	30"	30"
E	30"	30"	30"
F	30"	30"	30"
G	24"	24"	24"
H	12"	12"	12"
K	36"	36"	48"

NOTES:

1. SEE CITY OF KANNAPOLIS LAND DEVELOPMENT STANDARDS MANUAL APPENDIX B FOR LIST OF APPROVED PRODUCTS.
2. METER SHALL READ IN GALLONS.
3. COORDINATE INSTALLATION OF METER AND CONNECTION TO THE MI. NET SYSTEM WITH CITY OF KANNAPOLIS.
4. CONCRETE VAULT SHALL BE DESIGNED FOR H-20 TRAFFIC LOADING.
5. ALL INTERIOR PIPE & FITTINGS SHALL BE FLANGED.
6. ALL EXTERIOR PIPE & FITTINGS SHALL BE RESTRAINED JOINT.
7. VAULT SHALL DRAIN TO ATMOSPHERE USING SCHEDULE 40 PVC PIPE.



WATER SERVICE
3", 4", & 6"
COMPOUND WATER METER & VAULT

SEPTEMBER 2022

316