



SANITARY SEWER BLOWOFF MANHOLE SCHEDULE

FORCE MAIN SIZE Inches	D I M E N S I O N S				TEE Inches	BASE ELL # 1 Inches	BASE ELL # 2 Inches	RISER Inches
	A	B	C	D				
4	7	9	6.5	22.5	72	4/4	4	4
6	7	9	8	24	72	6/4	4	4
8	8	11.5	9	28.5	72	8/6	6	6
10	8	11.5	11	30.5	72	10/6	6	6
12	8	11.5	12	31.5	72	12/6	6	6
16	8	11.5	15	34.5	72	16/6	6	6
18	9	14	15.5	38.5	72	18/8	8	6
20	9	14	17	40	72	20/8	8	6
24	9	14	19	42	72	24/8	8	6

- NOTES:**
1. CIRCUMFERENTIAL STEEL
72" DIA. M.H. - 0.18 SQ. IN. / VERT. FT.
 2. 4000 psi CONCRETE PRECAST MANHOLE SECTIONS.
 3. ALL VALVES SHALL CLOSE IN CLOCKWISE DIRECTION.
 4. ALL MANHOLES SHALL BE PRECAST CONCRETE CONFORMING TO ASTM SPEC. C478
 5. IN PAVED AREAS BUILD FRAME AND COVER MINIMUM 2" ABOVE FINISHED GRADE. GRADUALLY SLOPE FILL MATERIAL AWAY FROM COVER. (17P)

**TOWNSHIP OF FLORENCE
WATER & SEWER DEPARTMENT**

**FORCE MAIN
BLOW OFF MANHOLE
DETAIL**

DATE: **6/06**
DWN BY: _____

BY	DATE	REVISIONS