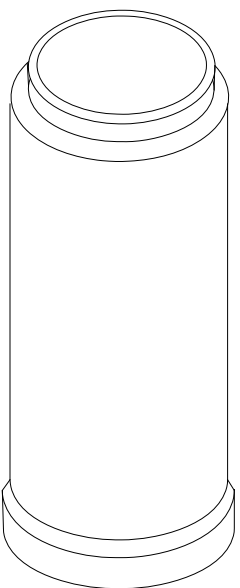


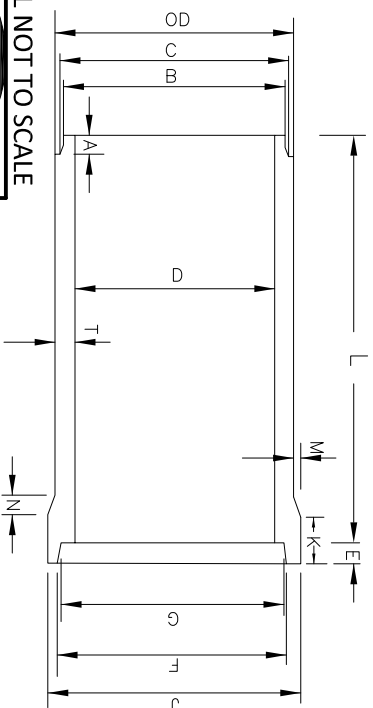
SIZE D	T	L	POUNDS PER FOOT	ASTM SPEC. & CLASS	OD	A	B	C	E	F	G	J	K	M	N	PLANT
15	B2 $\frac{1}{4}$	8'	134	ASTM C76 III IV V	19 $\frac{1}{2}$	2	16 $\frac{15}{16}$	17 $\frac{1}{4}$	2	17 $\frac{3}{4}$	17	21 $\frac{3}{8}$	4 $\frac{1}{2}$	7 $\frac{7}{16}$	1 $\frac{1}{4}$	SR
18	B2 $\frac{1}{2}$	8'	173	ASTM C76 III IV V	23	2	20	20 $\frac{3}{4}$	2	21 $\frac{1}{4}$	20 $\frac{1}{2}$	23 $\frac{1}{2}$	6 $\frac{1}{2}$	3 $\frac{3}{4}$	1 $\frac{1}{4}$	SR
24	B3	8'	268	ASTM C76 III IV V	30	2 $\frac{1}{2}$	26 $\frac{3}{16}$	26 $\frac{7}{8}$	2 $\frac{13}{16}$	27 $\frac{3}{4}$	27	31 $\frac{1}{32}$	4 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	VN-KN
30	B3 $\frac{1}{2}$	8'	396	ASTM C76 III IV V	37	2 $\frac{15}{16}$	32 $\frac{1}{16}$	33 $\frac{1}{8}$	3	34 $\frac{1}{32}$	33 $\frac{1}{32}$	38 $\frac{1}{2}$	5 $\frac{1}{2}$	3 $\frac{3}{4}$	1 $\frac{1}{2}$	SR-K
36	B4	8'	543	ASTM C76 III IV V	44	3 $\frac{3}{4}$	39 $\frac{1}{4}$	39 $\frac{29}{32}$	3 $\frac{13}{16}$	40 $\frac{19}{32}$	40 $\frac{5}{16}$	46 $\frac{1}{2}$	6	1 $\frac{1}{4}$	2 $\frac{11}{16}$	SR-K



MODIFIED TONGUE AND GROOVE

8 FOOT LENGTH

MORTAR OF FLEXIBLE PLASTIC TYPE JOINT



DETAIL NOT TO SCALE

SPECIFICATIONS:

ASTM C 76-LATEST
NCDOT
REINFORCED IN ACCORDANCE WITH APPLICABLE SPECIFICATIONS

REINFORCED CONCRETE SEWER, STORM DRAIN AND CULVERT PIPE (15"-36")

LIFT HOLES STANDARD ON 36" AS ALLOWED PER ASTM SPECIFICATIONS

PIPE SECTIONS (15" THRU 36")

STORM DRAINAGE

Detail SW-19

Town of Hope Mills, North Carolina

February 28, 2015 Original

