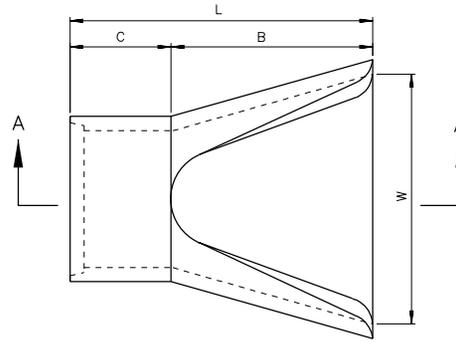
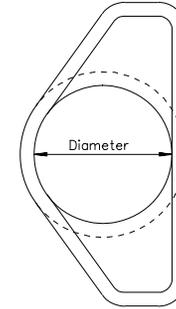


DIAMETER	WEIGHT	A	B	C *	L	W
18"	670	9"	2'-1"	2'-1"	4'-2"	3'
24"	1300	9 1/2"	3'-6"	2'-6"	6'	4'
30"	1850	1'	4'-5"	1'-8"	6'-1"	5'
36"	3500	1'-3"	5'-2"	2'-11"	8'-1"	6'
42"	4930	1'-9"	5'-3"	2'-11"	8'-2"	6'-2"
48"	6700	2'	6'	2'-2"	8'-2"	7'
54"	7150	2'-3"	5'-6"	2'-9"	8'-3"	6'-10"

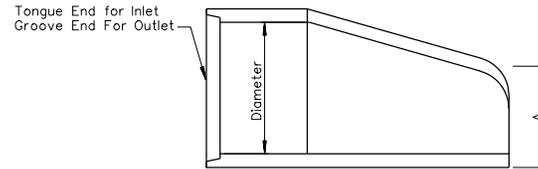
* For Reference Only



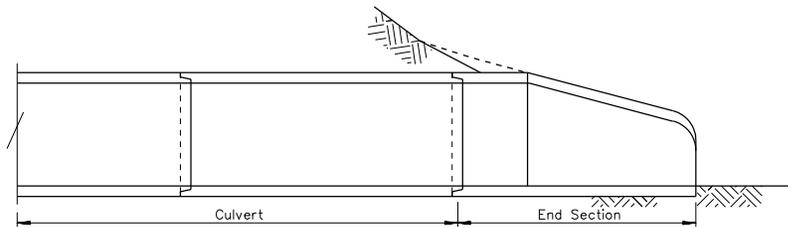
PLAN



END VIEW



SECTION A-A



CROSS SECTION VIEW
18" RCP TO 54" RCP

NOTES:

1. CLASS AND TYPE OF CONCRETE SHALL BE AS SPECIFIED FOR REINFORCED CONCRETE PIPE.
2. STRUCTURAL DESIGN OF END SECTION SHALL CONFORM TO THAT OF STANDARD REINFORCED CONCRETE CULVERT PIPE.
3. LENGTH OF PIPE SHOWN ON THE DESIGN PLANS DOES NOT INCLUDE CONNECTOR SECTION (LENGTH C).
4. CONTACT HYDRAULICS ENGINEER FOR SIZES NOT LISTED.
5. ACTUAL DIMENSIONS OF END SECTIONS MAY VARY BY MANUFACTURER. ADJUST PIPE LENGTHS AS NECESSARY TO ACCOMMODATE PRECAST END SECTIONS USED. SEE SHEETS R-1.1.2 AND R-2.1.4 FOR EXTENSION BEYOND FILL SLOPE AND PIPE PAY LENGTHS.

NEVADA DEPARTMENT OF TRANSPORTATION

RCP END SECTION
18" RCP TO 54" RCP

Signed Original On File	R-2.3.1	(603)
CHIEF HYDRAULICS ENGINEER	ADOPTED 1/75	REVISION 3/09