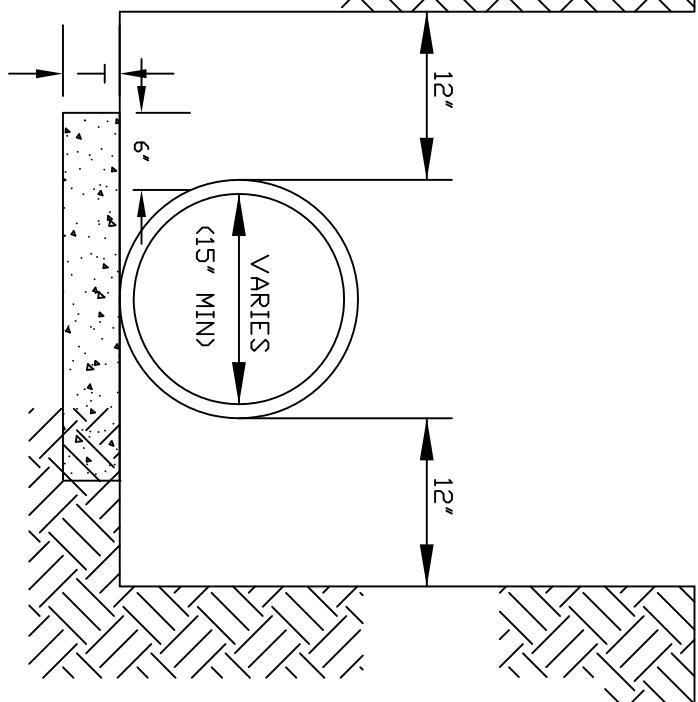


BEADING STONE
FOR RCP USE
57 STONE

PIPE SIZE	1
15" - 36"	4"
>36"	6"

FOR HDPE, USE THE MANUFACTURERS SPECIFICATIONS. HOWEVER, HDPE SHALL NOT BE ALLOWED WITHIN THE STREET RIGHT-OF-WAY.



NOTES:

A MINIMUM OF 12" FROM OUTSIDE DIAMETER OF PIPE TO SIDE OF TRENCH MUST BE ALLOWED FOR COMPACTION OF FILL MATERIAL. BACKFILLING OF TRENCHES SHALL BE ACCOMPLISHED IMMEDIATELY AFTER THE PIPE IS LAID. THE FILL AROUND THE PIPE SHALL BE PLACED IN LAYERS NOT TO EXCEED 6".

UNDER NO CIRCUMSTANCES SHALL WATER BE PERMITTED TO RISE IN UNBACKFILLED TRENCHES AFTER THE PIPE HAS BEEN PLACED. COMPACTION REQUIREMENTS SHALL BE ATTAINED BY THE USE OF MECHANICAL TAMPS ONLY. EACH AND EVERY LAYER OF BACKFILL SHALL BE PLACED LOOSE AND THOROUGHLY COMPACTED INTO PLACE.

ALL BACKFILL MATERIAL SHALL HAVE AN IN PLACE DENSITY OF 100% TO A DEPTH 12" BELOW THE FINISHED GRADE OF THE BACKFILL MATERIAL, AND 95% AT DEPTHS GREATER THAN 12" BELOW GRADE.

MAINTAIN A MINIMUM OF 2 FEET OF COVER OVER PIPE.

APPROVED DATE _____

REVISIONS	DESCRIPTION	FILE: I:\\Maps-Details\\Detail Manual\\Details
NO.	DATE	DRAWN BY: JAM DATE: 08-07-01
		CITY OF MONROE UNION COUNTY NORTH CAROLINA PREPARED BY:
		ENGINEERING DEPARTMENT DETAIL 04.04.01

