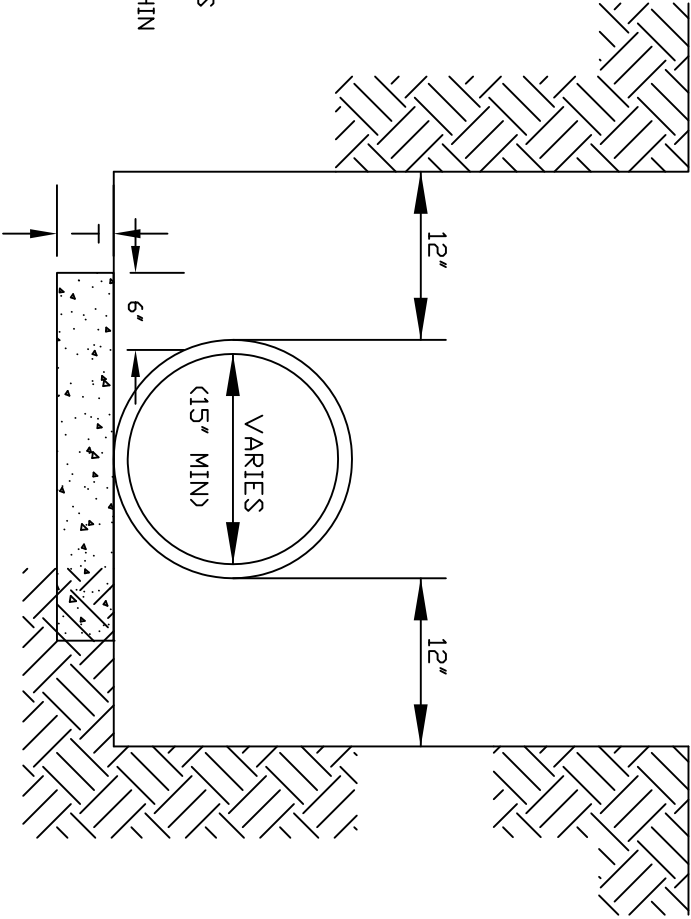


BEADING STONE  
FOR RCP USE  
# 57 STONE

PIPE SIZE	I
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 UN-BACKFILLED 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	
NO.	DESCRIPTION



PIPE INSTALLATION

CITY OF MONROE		FILE: I:/Maps-Details/Detail Manual/Details
UNION COUNTY	NORTH CAROLINA	DRAWN BY: JAM
ENGINEERING DEPARTMENT		DATE: 08-07-01
PREPARED BY:		CHECKED BY: JNL
SCALE: N.T.S.		DETAIL
04.04.01		