

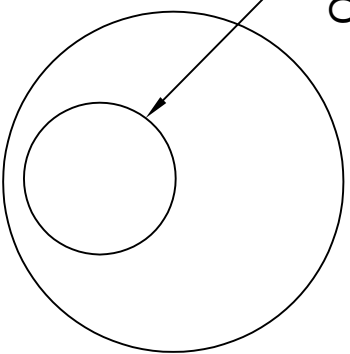
CUT & FILL CALCULATIONS

267 CU. YDS OF EARTH WILL BE REMOVED FOR THIS PROJECT, NO NEW FILL WILL BE REQUIRED.

E
SIZE

STING DRAIN INLET
· EL. 8.66'
· EL. 4.06'

DRILL 4" HOLE
IN 12" PVC CAP
SOLVENT WELD TO
DRAIN PIPE



ORIFICE DETAIL N.T.S.

10.10

SLOPE

SLOPE

A/C

10.10

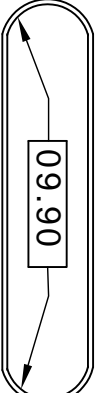
SLOPE

9.6'

DROP INLET

SLOPE

12" PVC PIPE



4" ORIFICE

7.0'

DROP INLET

SLOPE

10.10

SLOPE

12" PVC PIPE

SLOPE

5.5'

SLOPE

SLOPE

10.40

EXISTING CULVERT

EXISTING CULVERT

EXISTING CULVERT

LEGEND

PROPERTY LINE

NEW DROP INLET

CONTROL JOINT

EXPANSION JOINT

T.O. GRATE ELEVATION

INVERT ELEVATION

NEW ELEVATIONS

EXISTING DRAIN INLET

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