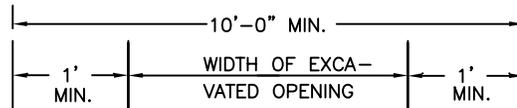
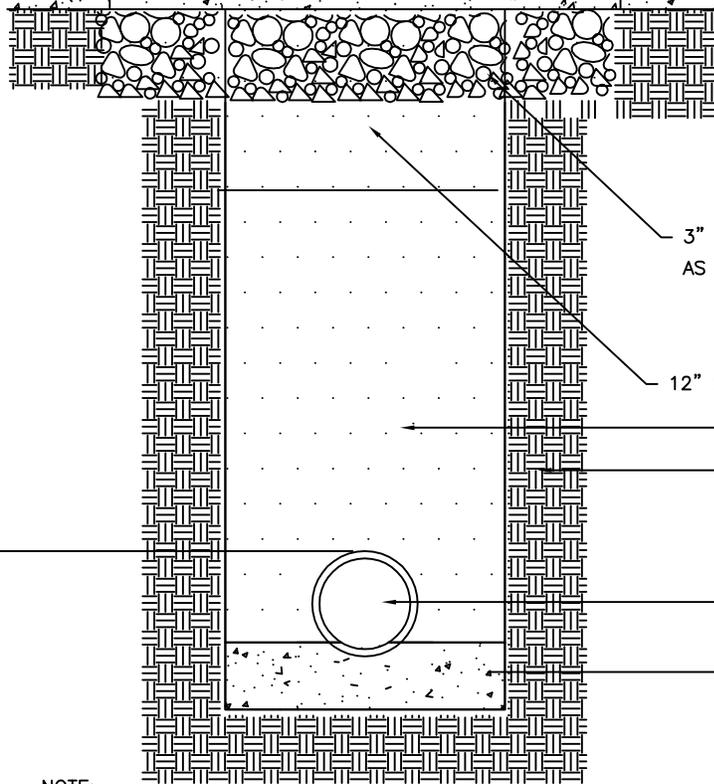


CLASS "B" CONCRETE PAVEMENT
1" DEEPER THAN EXISTING
CONCRETE PAVEMENT THICKNESS (8" MIN.)

PAVEMENT TO BE SAWED



EXISTING PAVEMENT



3" COMPACTED STONE
AS DIRECTED BY ENGINEER

12" SUBGRADE

BACKFILL (SEE NOTE)

UNDISTURBED SOIL

PIPE

STONE STABILIZATION
(IF REQUIRED BY THE ENGINEER)

36" MINIMUM

NOTE:
Where the edge of the patch or section of removed pavement is less than 10' from a transverse expansion or contraction joint or crack, the entire section of pavement shall be removed up to the joint or crack and replaced with new concrete and ABC stone in accordance with the most current N.C.D.O.T. Standard Specifications.

The backfill shall be made in 6" layers and shall be compacted to at least 95% of standard density (AASHTO Method T-99). Each layer must be thoroughly tamped by a mechanical tamp before the next layer is placed.



DATE
8/16/04

REVISED
8/18/04

SCALE
NOT TO SCALE

DETAIL

M-2

CONCRETE PAVEMENT REPAIR DETAIL
CITY OF BURLINGTON, NORTH CAROLINA
ENGINEERING DEPARTMENT