CONSTRUCTION DETAIL NO. 11

TOP 6" OF BACKFILL TO BE TOPSOIL TO ENCOURAGE TURF GROWTH

EXISTING GROUND

3'-0" MINIMUM

LOCATOR WIRE TAPE TO THE TOP OF PIPE FOR PVC AND HDPE PRESSURE PIPE ONLY

See Specs for Trench Width Based on Diameter of Pipe

Pavement

SUITABLE BACKFILL

UTILITY WARNING/IDENTIFIER TAPE

DEPTH OF LIFTS (EXCEPT INITIAL) TO BE 6" OR AS NEEDED TO ACHIEVE SPECIFIED COMPACTION (95% STD. PROCTOR, MINIMUM)

FIRST LIFT, SELECTED BACKFILL MINIMUM OF 12" ABOVE PIPE (MECHANICAL TAMPER) 18" ABOVE PIPE (MOBILE TAMPER)

DIP MAY BE BEDDED DIRECTLY ON NATIVE SOIL UNLESS OVER-EXCAVATION HAS OCCURRED IN WHICH CASE AGGREGATE BEDDING SHALL BE REQUIRED.

NATIVE MATERIAL OR 
#57 STONE AS REQUIRED

BELL HOLES REQUIRED. PIPE TO BE CONTINUOUSLY SUPPORTED ALONG LENGTH OF BARREL EXCEPT AT BELL

TYPICAL TRENCHING DETAIL

SCALE: NONE    REVwäSION DATE: APRIL 13, 2009