DO NOT CAP END OF PIPES (TYP.)

LIMIT OF FILL

EXISTING TREE

2' (TYP.)

LIMIT OF FILL

TREE DRIP LINE

2" PERFORATED PVC LATERALS (TYP.)
WITH 1/2" DIA. DRILL @ 6" O.C.

2" PVC STANDPIPE (TYP.)
(5 REQUIRED)

6' O.C. @ WALL (TYPICAL)

RETAILING WALL

PLAN VIEW

30' MIN.

6" CRUSHED GRANITE
DOWN TO EXIST. GRADE

6" NON-CALCIFEROUS
BASE (SEE NOTE)

LOW GRADE

2" PVC STANDPIPE FACING
PREVAILING WIND

SAND BASE FOR TARMAC
BLOCK WALL (OR EQUAL)

FILTER CLOTH

ASPHALT OR CONCRETE

LIME ROCK BASE

SECTION VIEW

NOTE: NON-CALCIFEROUS BASE SHALL BE CRUSHED CONCRETE,
RECYCLED ASPHALT PAVEMENT (RAP), ASPHALT, OR CRUSHED AGGREGATE,
IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS.

STANDARD CONSTRUCTION DETAIL

TREE PRESERVATION ON FILLED SITE
WITH RETAINING WALL

INDEX

LS-3A

MAY 2020