GRASSED SWALE ON THE UPHILL SIDE OF TRAIL DIRECTING DRAINAGE TO CULVERTS

MIN. 1'-0" DEEP

COMPACTED SUBGRADE 100% COMPACTION

2'-0"

6'-0"

2'-0"

2" SUPERPAVE ASPHALT CONCRETE TYPE S9.5B PER NC DOT STANDARDS

2% MAX. CROSS SLOPE (2'-0" SHOULDERS CROSS SLOPED IN SAME DIRECTION AS TRAIL)

CLEAN BACKFILL SEED AS SPECIFIED

GEOTEXTILE FABRIC (SPEC. 9002)

6" AGGREGATE BASE COURSE UNDERLINED WITH GEOTEXTILE FABRIC (SPEC. 9002)

NOTES:
1. CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING ALL SLOPES DISTURBED BY CONSTRUCTION.
2. NO ABOVE GROUND UTILITIES OR UTILITY SURFACE COVERS/PLATES/MANHOLES SHALL BE LOCATED WITHIN TRAIL AND SHALL BE MINIMUM 2 FEET FROM THE EDGE OF TRAIL. RAISED MANHOLES SHALL BE MINIMUM 4 FEET FROM TRAIL EDGE.
3. ALL TRAILS SHALL BE LOCATED MINIMUM 5 FEET FROM THE BACK OF CURB.
4. SIDE SLOPES SHALL NOT EXCEED 3:1. CUT & FILL SLOPES SHALL TIE INTO EXISTING SLOPES TO CREATE AN EVEN TRANSITION.
5. CROSS SLOPE TYPICALLY TO LOW SIDE BUT CROSS SLOPE TO INSIDE OF DOWNHILL CURVES, WITH GRADUAL TRANSITIONS BETWEEN ANY CROSS SLOPE DIRECTION CHANGES.