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

SIDE SLOPES SHALL BE LESS THAN 3:1 TYPICAL UNLESS OTHERWISE INDICATED ON LAYOUT PLANS. CUT AND FILL SLOPES SHALL TIE INTO EXISTING SLOPES TO CREATE AN EVEN TRANSITION.

2' - 0"
SHOULDER

1' - 0"

2' - 0"
SHOULDER

2" SUPERPAVE ASPHALT CONCRETE TYPE SF9.5A PER NCDOT STANDARDS

2% MAX. CROSS SLOPE

COMPACTED SUBGRADE 100% COMPACTION

6" AGGREGATE BASE COURSE UNDERLINED WITH GEOFABRIC

CLEAN BACKFILL SEED AS SPECIFIED

NOTES:
1. CROSS SLOPE DIRECTION VARIES. SEE LAYOUT PLANS FOR DIRECTION OF SLOPE.
2. SHOULDERS TO MATCH CROSS SLOPE OF GREENWAY TRAIL.
3. CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING ALL SLOPES DISTURBED BY CONSTRUCTION.
4. NO UTILITY SURFACE COVERS/PLATES/MANHOLES (i.e. WATERLINE VALVE COVERS, ETC.) SHALL BE LOCATED WITHIN TRAIL AND SHALL BE MINIMUM 2 FEET FROM THE EDGE OF TRAIL.
5. ALL TRAILS SHALL BE LOCATED MINIMUM 5 FEET FROM THE BACK OF CURB.

STANDARD 10' ASPHALT GREENWAY TRAIL

EFFECTIVE: 12/10/09

DETAIL No. 09000.01

SHEET 1 OF 1