NOTES:
1. CROSS SLOPE DIRECTION VARIES. SEE GRADING 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. CONTRACTOR IS TO ENSURE POSITIVE DRAINAGE UNDER TRAIL REPAIR.

CUT & FILL SLOPES SHALL TIE INTO EXISTING SLOPES TO CREATE AN EVEN TRANSITION.

FRENCH DRAIN WITH ADS (12" x 12"), OR YARD INLET, OR APPROVED EQUIVALENT. INSTALL YARD INLETS AT LOCATIONS OF CONCENTRATED FLOW FROM UPHILL.

FRENCH DRAIN WITH 4" PERFORATED PIPE. CENTER DRAIN IN 2' x 2' sq. #57 STONE AND WRAPPED WITH FILTER FABRIC.

8" FULL DEPTH SF9.5A ASPHALT PATCH PLACED & COMPACTED IN 2" LIFTS IN ACCORDANCE WITH NCDOT STANDARDS.

2% MAX. CROSS SLOPE

8" DUCTILE IRON PIPE

COMPACTED SUBGRADE 100% COMPACTION

FILTER FABRIC

8" COMPACTED ABC STONE

6" COMPACTED ABC STONE

2' x 2' CLASS B RIPRAP DISSIPATER W/ FABRIC BELOW

EXTEND 8" DIP TO DAYLIGHT AT LOCATIONS OF CONCENTRATED FLOW FROM UPHILL PROPERTIES

CLEAN BACKFILL SEED AS SPECIFIED

2' - 0"

SHOULDER

8' DIP

WIDTH VARIES

YARD INLET

EXISTING ASPHALT TRAIL

FRENCH DRAIN 4" PERFORATED PIPE

3' - 0" REPAIR AREA

SECTION VIEW

REPAIR AREA PLAN VIEW

NOTES:
1. SAW CUT & REMOVE 3 FEET OF ASPHALT ALONG FULL WIDTH OF TRAIL.
2. INSTALL 8 INCH DUCTILE IRON PIPE PER DETAIL BELOW.
3. LENGTH OF FRENCH DRAIN ON UPHILL SIDE OF TRAIL SHALL VARY DEPENDING ON SITE CONDITIONS.

FRENCH DRAIN UNDER ASPHALT TRAIL REPAIR

EFFECTIVE: 01/05/17