METER BOX TO BE PLACED IN A LOCKABLE, PROTECTIVE COVERING 2-FT ABOVE 100 YEAR FLOOD ELEVATION, OR 10-FT ABOVE TRAIL SURFACE, WHICHEVER IS GREATER.

NOTE: HEADWALLS WITH WINGWALLS REQUIRED ON BOTH ENDS

RE-INFORCED, Poured-IN-PLACE CONCRETE UNDERPASS AS PER NCDOT SPECIFICATIONS

LITHONIA WALL-PAK TWP150S WITH TWPWG WIRE GUARD OR APPROVED EQUAL

1.0% MINIMUM SLOPE

NOTES:
1. SEALING OF FIXTURES TO BE DESIGNED IN ACCORDANCE WITH IES STANDARDS.
2. APPROPRIATE SIGNAGE MAY BE REQUIRED AT ENTRANCE TO INDICATE NARROWING TRAIL WIDTH AND LIMITED VERTICAL CLEARANCE.
3. TUNNEL TO BE LIT WITH MINIMUM 5 FOOT-CANDLES THROUGHOUT; PROVIDE FOOT-CANDLE DIAGRAM IN APPROVED PLANS.
4. SEALED UNDERPASS DESIGNS TO BE APPROVED BY TOWN, AND BY NCDOT WHEN UNDER NCDOT ROADS, PRIOR TO BEGINNING WORK.
5. INTERIOR SURFACES AND WINGWALL FACES TO HAVE CLASS 1 SURFACE FINISH AS PER NCDOT SPECIFICATION 420-17.