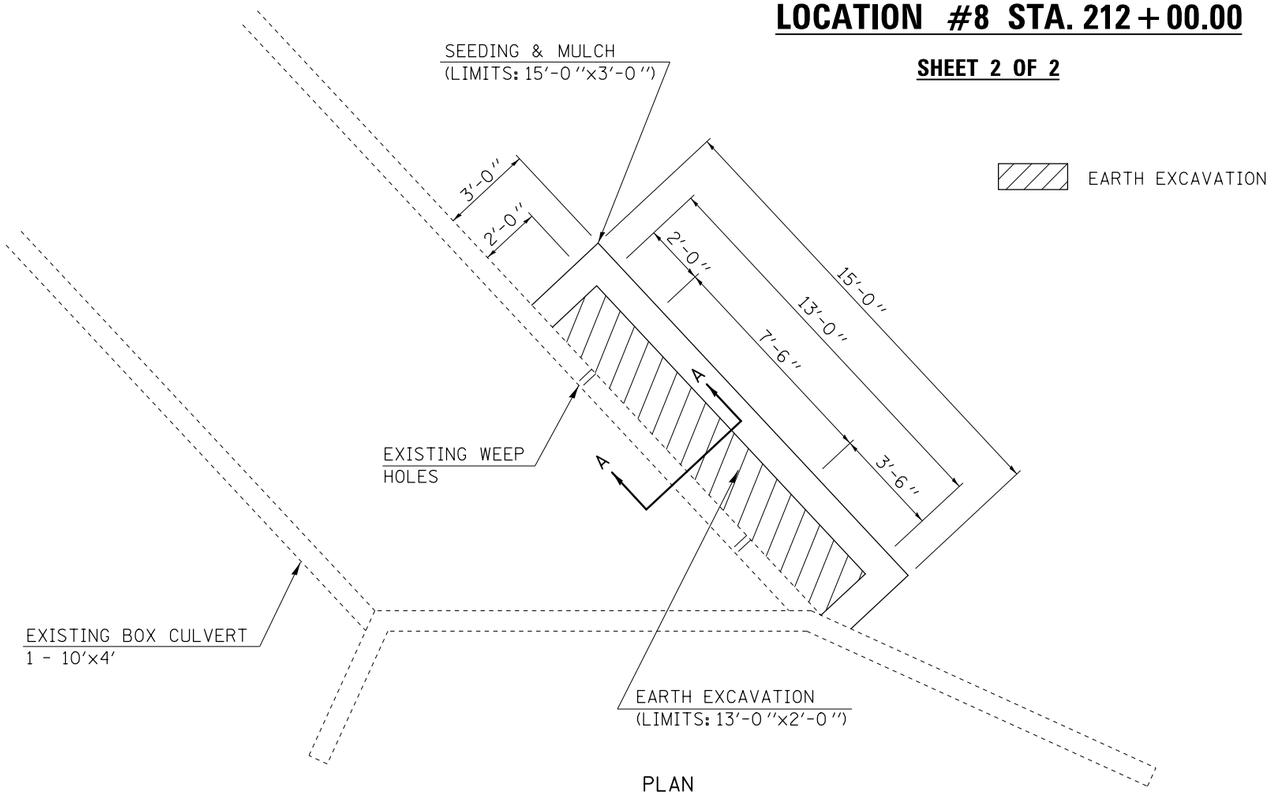
DRAINAGE STRUCTURE IMPROVEMENT DETAIL

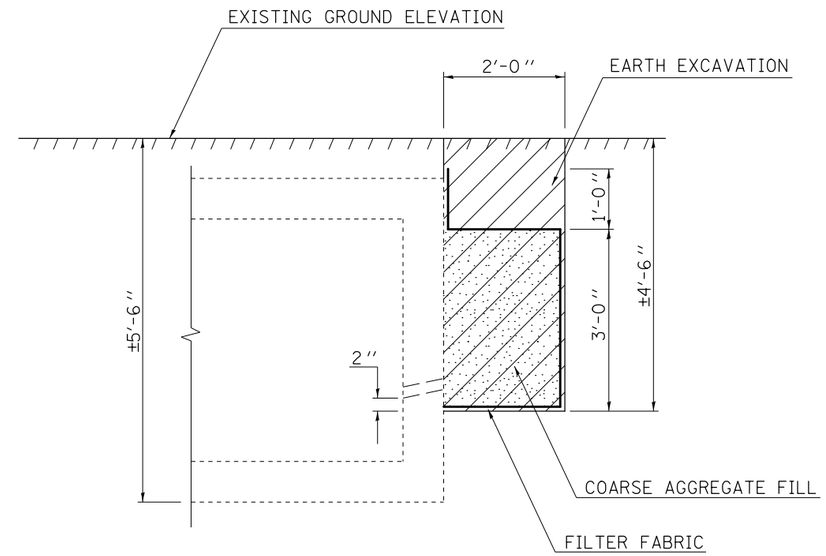
LOCATION #8 STA. 212+00.00

SHEET 2 OF 2



PLAN

EARTH EXCAVATION



PROFILE

DETAIL "B"

NOTE:

1. TO EXPOSE THE EXISTING WEEP HOLES BEHIND THE BOX CULVERT SIDEWALLS, EARTH EXCAVATION OPERATIONS SHALL BE PERFORMED TO THE DIMENSIONS SHOWN. THE DEPTH BELOW THE BOTTOM OF THE EXISTING WEEP HOLES SHALL BE 2 INCHES TO ALLOW FOR PROPER DRAINAGE.

2. PER ARTICLE 502.10 OF THE STANDARD SPECIFICATIONS, A DEPOSIT OF GRAVEL OR CRUSHED STONE, CA 5, CA 7 OR CA 11, ACCORDING TO THE GRADATION REQUIREMENTS OF ARTICLE 1004.01, SHALL BE PLACED AT THE BACK OF THE WEEP HOLES IN THE CULVERT SIDEWALL. THE BOTTOM OF THIS DEPOSIT SHALL BE 2 INCHES BELOW THE WEEP HOLE. THE COARSE AGGREGATE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR COARSE AGGREGATE FILL.

3. THE DEPOSIT OF AGGREGATE SHALL BE COMPLETELY ENCLOSED IN A FABRIC ENVELOPE TO THE DIMENSIONS SHOWN. THE FABRIC SHALL BE ACCORDING TO THE REQUIREMENTS OF THE APPLICABLE PORTIONS OF SECTION 1080 AND SECTION 282 WITH EITHER THE 6 OR 8 OZ/SQ YD MATERIAL ALLOWED. FREE EDGES SHALL OVERLAP BY 12 INCHES. THE FABRIC WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ YD FOR FILTER FABRIC.

4. UNSUITABLE MATERIAL AND SUITABLE MATERIAL IN EXCESS OF THAT REQUIRED FOR BACKFILLING SHALL BE DISPOSED OF ACCORDING TO ARTICLE 202.03

5. UPON COMPLETION OF THE BACKFILL OPERATIONS, THE DISTURBED SOIL SHALL BE SEEDED AND MULCHED ACCORDING TO APPLICABLE PORTIONS OF SECTION 250 AND 251.