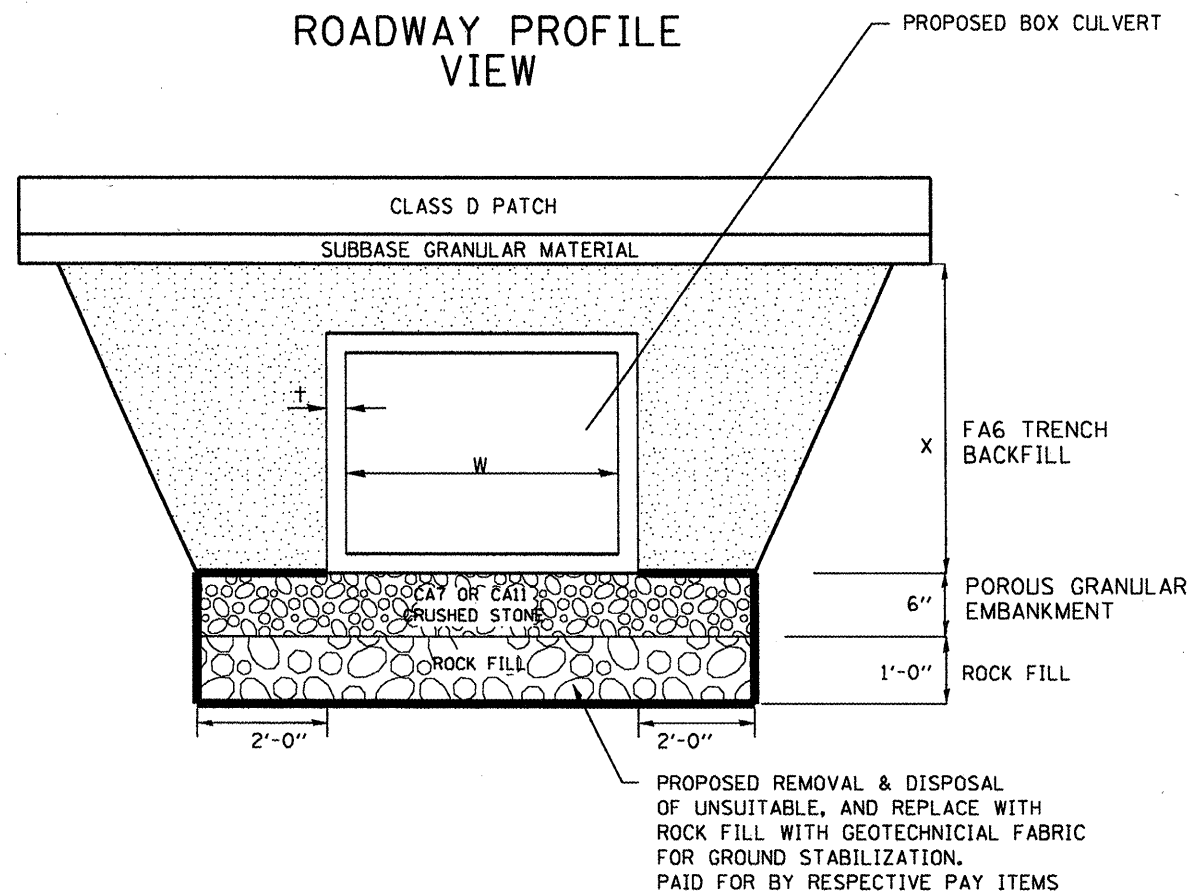
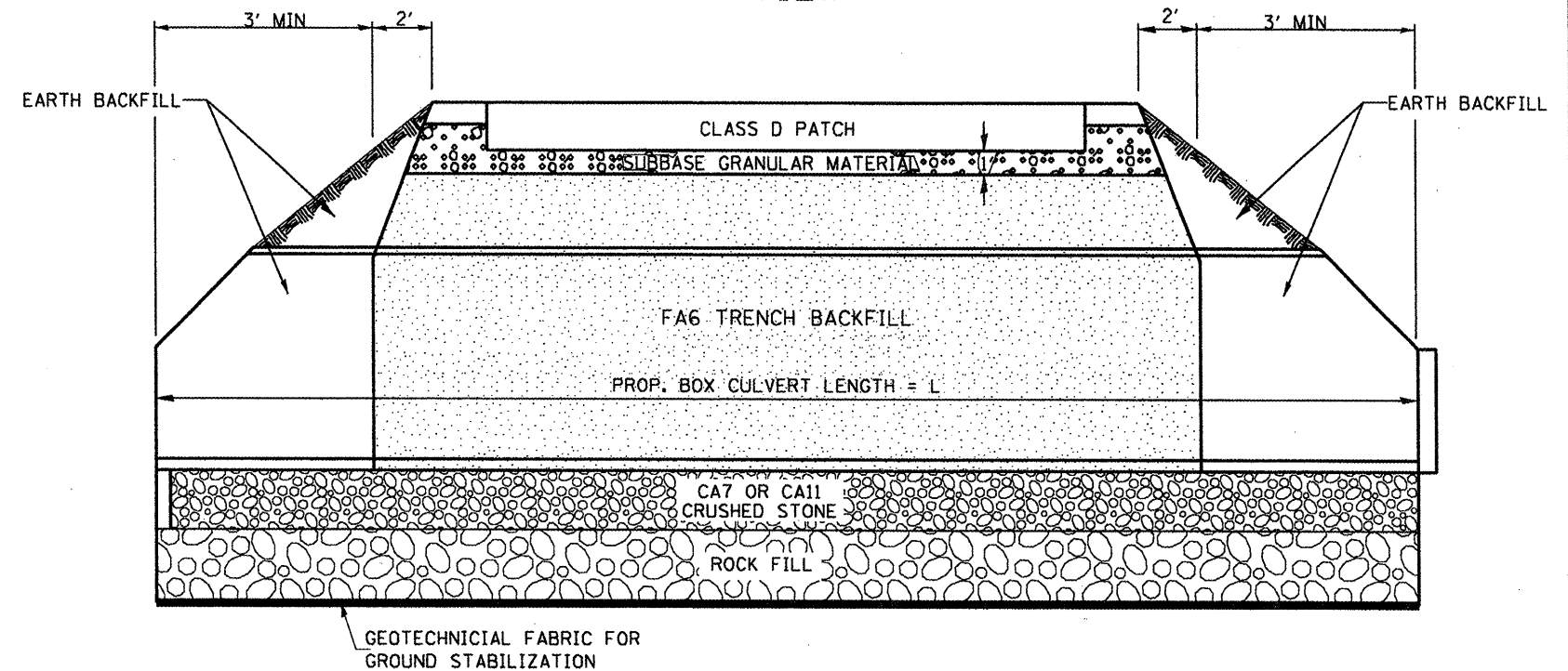


ROADWAY PROFILE VIEW



ROADWAY CROSS SECTION VIEW



NOTES:

1. STRUCTURE EXCAVATION AND BACKFILL SHALL BE IN ACCORDANCE WITH SECTION 502 AND PAYMENT FOR STRUCTURE EXCAVATION SHALL BE IN ACCORDANCE TO ARTICLE 502.13 OF THE STANDARD SPECIFICATIONS.
2. POROUS GRANULAR EMBANKMENT SHALL BE PLACED IN ACCORDANCE WITH ARTICLE 540.06 OF THE STANDARD SPECIFICATIONS AND SHALL BE INCLUDED IN THE COST OF THE PRECAST BOX CULVERT PAY ITEM.
3. WRAP POROUS GRANULAR MATERIAL AND ROCK FILL IN FABRIC. THE FABRIC SHALL BE ACCORDING TO THE REQUIREMENTS OF THE APPLICABLE PORTIONS OF SECTION 1080 AND SECTION 282 WITH 6 OR 8 OZ/SQ YD MATERIAL ALLOWED.
4. THE COST OF THE TRENCH BACKFILL SHALL BE INCLUDED IN THE COST OF THE PRECAST BOX CULVERT PAY ITEM.
5. UNDERCUT IF THE DYNAMIC CONE PENETROMETER TESTS INDICATE SOIL STRENGTH IS LESS THAN 1 TON/SQ. FT.

AT THE OPTION OF THE ENGINEER AN UNDERCUT FOR WORKING PLATFORM MAY BE USED IF NEEDED BASED ON SITE CONDITIONS AT THE TIME OF CONSTRUCTION.

LOCATION	W	t	L	ROCK FILL	GEOTECH. FABRIC	REMOVAL OF UNSUITABLE MATERIAL
	FEET	INCHES	FEET	TON	SQ YD	CU YD
STA. 121+81	7'-8"	1'	94	55	153	27

ROCK FILL CONVERSION FACTOR - 2.05 TON/CU YD

LOCATION	W	t	L	POROUS GRANULAR EMBANKMENT
	FEET	INCHES	FEET	CU YD
STA. 121+81	7'-8"	0.5'	94	13

POROUS GRANULAR EMBANKMENT CONVERSION FACTOR - 2.05 TON/CU YD