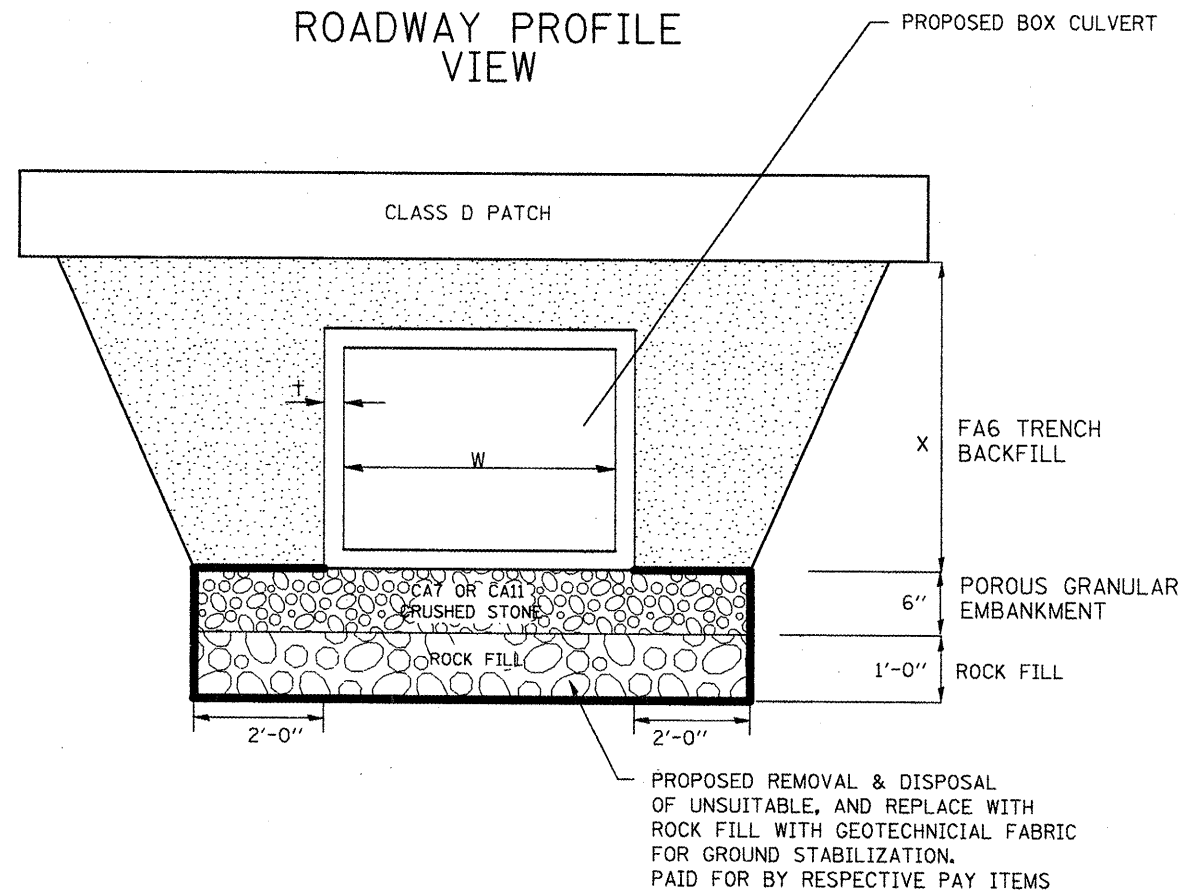
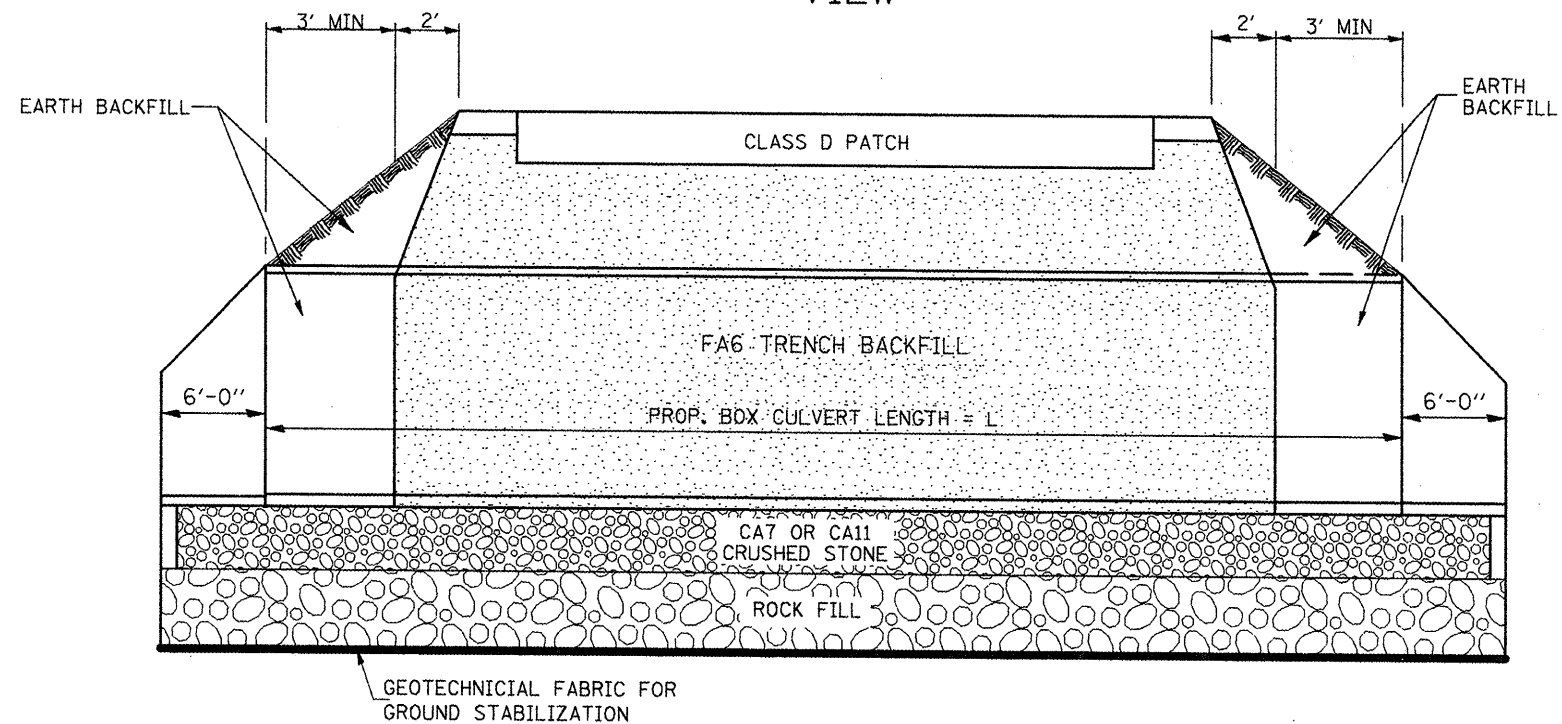


ROADWAY PROFILE VIEW



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.

| LOCATION | W | t | L | ROCK FILL | GEOTECH. FABRIC | REMOVAL OF UNSUITABLE MATERIAL. |
|---------------|------|--------|------|-----------|-----------------|---------------------------------|
| | FEET | INCHES | FEET | TON | SQ YD | CU YD |
| STA. 4+80.00 | 2 | 4 | 82.3 | 47.73 | 143.2 | 34.9 |
| STA. 24+00.00 | 2 | 4 | 71 | 42.01 | 126.0 | 30.7 |
| STA. 42+00.00 | 3 | 4 | 72 | 48.90 | 136.9 | 35.8 |
| STA. 58+05.00 | 2 | 4 | 74 | 43.53 | 130.6 | 31.9 |
| STA. 75+24.85 | 2 | 4 | 74 | 43.53 | 130.6 | 31.9 |
| STA. 77+56.14 | 2 | 4 | 74 | 43.53 | 130.6 | 31.9 |
| STA. 80+48.74 | 2 | 4 | 74 | 43.53 | 130.6 | 31.9 |
| STA. 84+56.42 | 2 | 4 | 76.5 | 44.80 | 134.4 | 32.8 |

DRAWING NOT TO SCALE

| | | | | | | | | | | | |
|---------------------------------|----------------------|------------|-----------|---|---|---------------------------|--------------------------|-----------|--------------|-----------|--|
| FILE NAME = d:\mindetail.dgn | USER NAME = ghdinaam | DESIGNED - | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | DETAIL OF EXCAVATION AND BACKFILL FOR PRECAST BOX CULVERTS | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| | | DRAWN - | REVISED - | | | 665 | 036.137W&RS-3h36R109BR-1 | HENDERSON | | 149 | |
| | | CHECKED - | REVISED - | | | CONTRACT NO. 88773 | | | | | |
| | | DATE - | REVISED - | | | ILLINOIS FED. AID PROJECT | | | | | |
| | | | | SCALE: | SHEET NO. OF SHEETS | STA. | TO STA. | | | | |