

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|---------|--------|--------------|-----------|
| 808         | *       | **     | 715          | 230       |

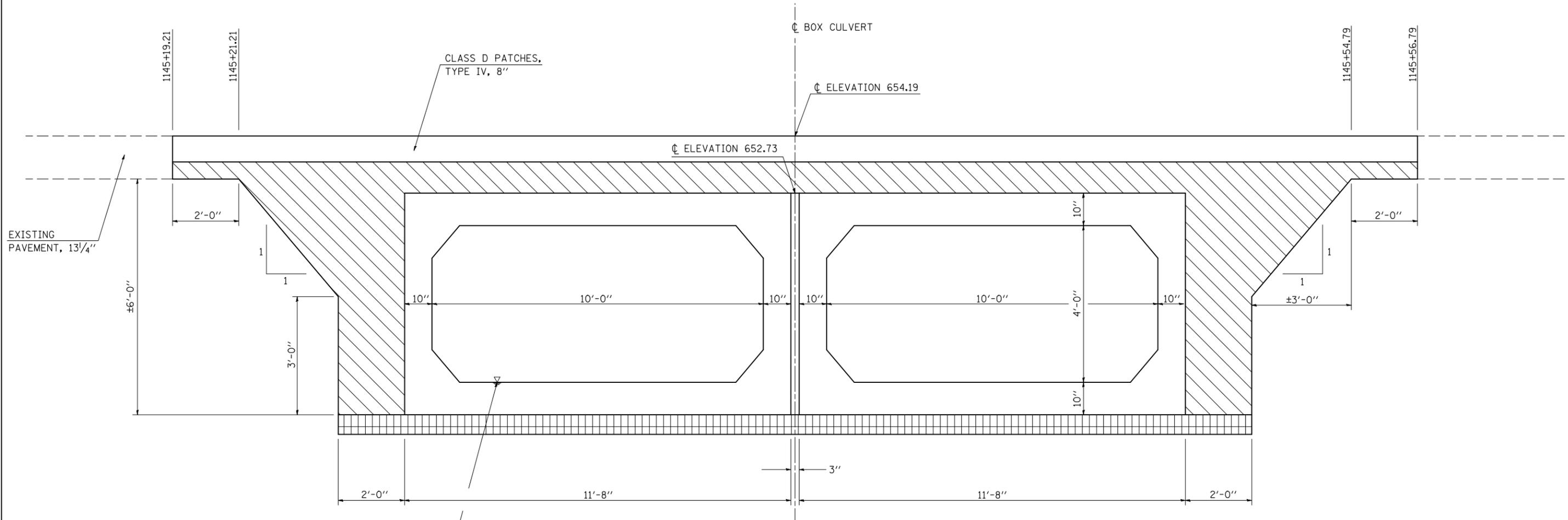
| STA.                | TO STA.                   |
|---------------------|---------------------------|
| FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT |

- (205,57,105)RS-2
- CHAMPAIGN & DOUGLAS

# DETAIL OF POROUS GRANULAR EMBANKMENT PAY LIMITS

## CULVERT NO. 3, STATION 1145 + 38.00

### S.N. 010-2036



PROPOSED U.S.F.L. = 648.00  
 PROPOSED D.S.F.L. = 647.80

- PAY LIMITS OF POROUS GRANULAR EMBANKMENT - CA-6
- POROUS GRANULAR MATERIAL - CA-7 (6") INCLUDED IN PAY ITEM FOR BOX CULVERT

DRAWING NOT TO SCALE

#### GENERAL NOTES

- 1) WORK SHOWN IN THE DETAIL SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE PORTIONS OF SECTION 207 AND SECTION 540 OF THE STANDARD SPECIFICATIONS.
- 2) POROUS GRANULAR EMBANKMENT SHALL EXTEND 2 FT BEYOND THE AGGREGATE SHOULDER.
- 3) THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR POROUS GRANULAR EMBANKMENT.
- 4) THE AREA TO BE EXCAVATED FOR THE PROPOSED BOX CULVERT SHALL BE MEASURED AND PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR STRUCTURE EXCAVATION. THE QUANTITY CALCULATED WILL BE THE AREA FOR THE PROPOSED STRUCTURE LESS THE AREA REQUIRED TO REMOVE THE EXISTING STRUCTURE. THE EXISTING STRUCTURE AREA IS CONSIDERED TO BE THE AREA CONTAINED BETWEEN THE BOTTOM OF THE PAVEMENT TO THE BOTTOM OF THE STRUCTURE TIMES THE OUTSIDE DIAMETER OF THE STRUCTURE.
- 5) THE SPACE BETWEEN MULTI-CELL BOXES SHALL BE FILLED ACCORDING TO ARTICLE 540.06 AND SHALL NOT BE PAID FOR SEPERATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE VARIOUS PAY ITEMS ASSOCIATED WITH BOX CULVERT CONSTRUCTION.

SHEET 4 OF 6

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**DETAIL OF POROUS GRANULAR EMBANKMENT  
 PAY LIMITS, STA. 1145+38.00  
 CULVERT NO. 3**

SCALE: N/A  
 DATE: 07/14/09

DRAWN BY: B.B.P.  
 CHECKED BY: G.A.E.

PLOT DATE = 8/19/2009  
 FILE NAME = G:\DWG\WORK\K\PIWIDOT\CEARLOCK\DWG\010445\70623-sht-detailed.dgn  
 USER NAME = ceartock\j