

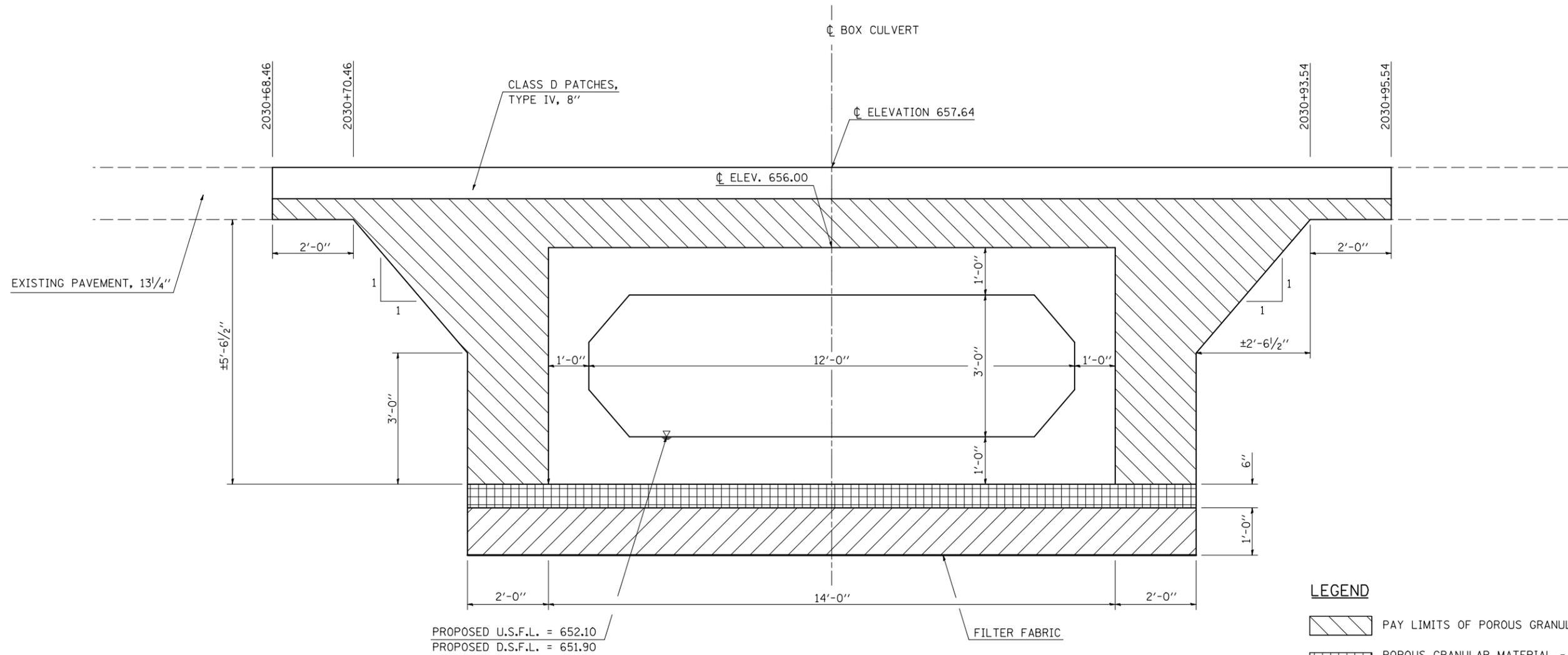
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
808	*	**	715	249
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

DETAIL OF POROUS GRANULAR EMBANKMENT PAY LIMITS

CULVERT NO. 6, STATION 2030 + 82.00

S.N. 010-8143



PROPOSED U.S.F.L. = 652.10
 PROPOSED D.S.F.L. = 651.90

LEGEND

- PAY LIMITS OF POROUS GRANULAR EMBANKMENT - CA-6
- POROUS GRANULAR MATERIAL - CA-7 (6") INCLUDED IN PAY ITEM FOR BOX CULVERT
- STONE RIPRAP, CLASS A-1 (12") (SEE SHEET 6 FOR DETAIL)

DRAWING NOT TO SCALE

GENERAL NOTES

- 1) CULVERT NO. 6 SHALL BE CONSTRUCTED ON A 20 DEGREE SKEW RIGHT. THE DIMENSIONS SHOWN IN THIS DETAIL ARE PERPENDICULAR TO THE CENTERLINE OF THE BOX CULVERT. THE STATIONS ALONG THE CENTERLINE OF ROUTE 130 WILL VARY.
- 2) WORK SHOWN IN THE DETAIL SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE PORTIONS OF SECTION 207 AND SECTION 540 OF THE STANDARD SPECIFICATIONS.
- 3) POROUS GRANULAR EMBANKMENT SHALL EXTEND 2 FT. BEYOND THE AGGREGATE SHOULDER.
- 4) THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR POROUS GRANULAR EMBANKMENT.
- 5) 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.

SHEET 5 OF 9

ILLINOIS DEPARTMENT OF TRANSPORTATION
DETAIL OF POROUS GRANULAR EMBANKMENT
PAY LIMITS, STA. 2030+82.00
CULVERT NO. 6

SCALE: N/A
 DATE: 07/16/09

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
 PLOT NAME = 12.05.03
 USER NAME = ceartock\j