

NOTE:  
 OFFSETS TO BARRIER WALL  
 ARE TO THE CENTER OF  
 BARRIER WALL

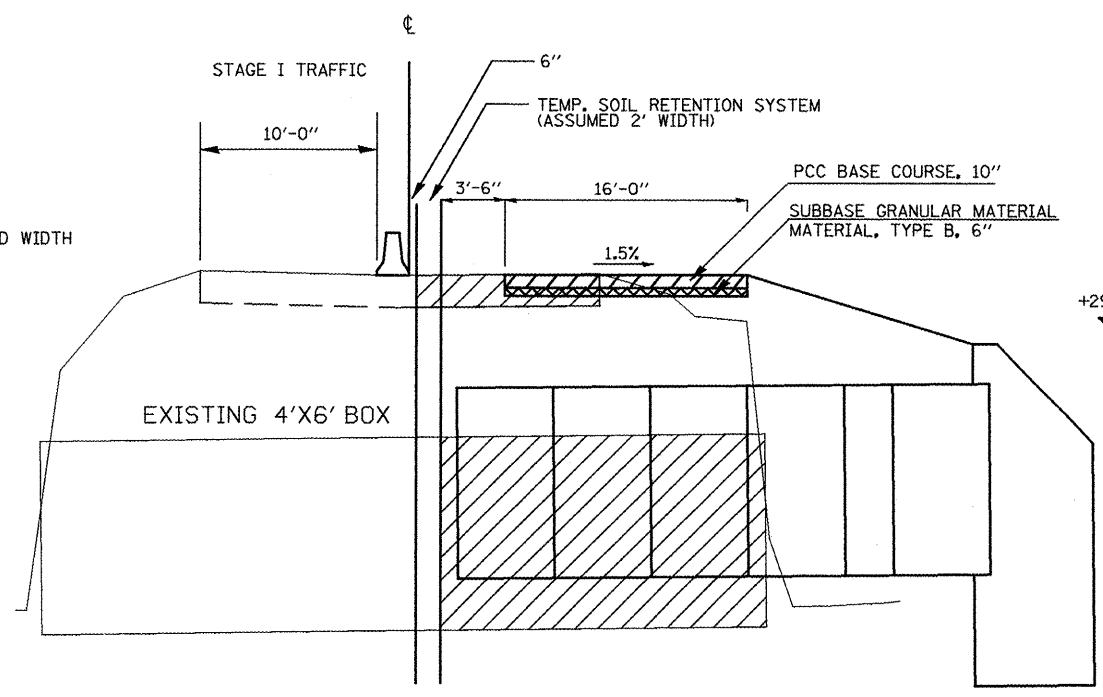


**STAGE I-NOTES**

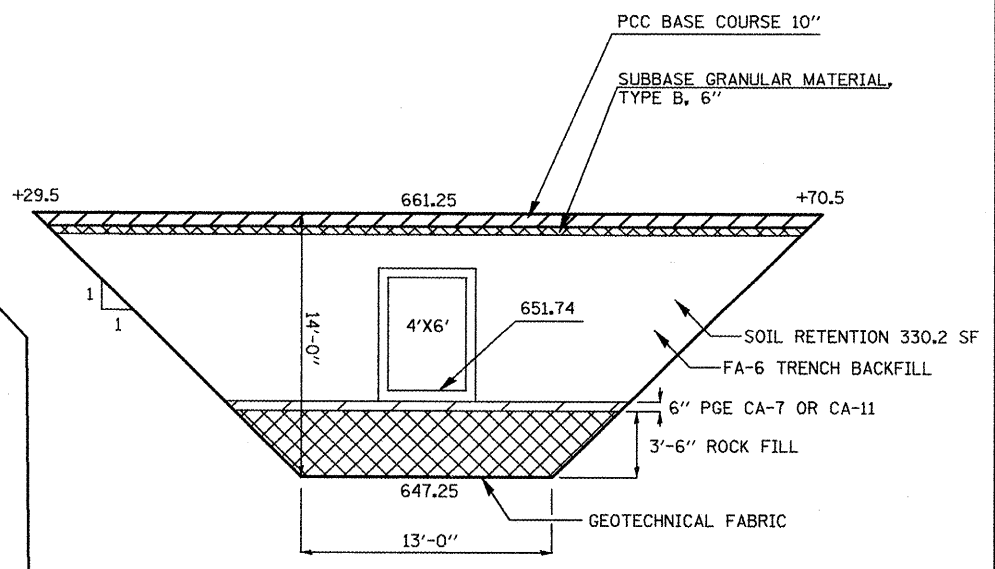
- THIS CULVERT SHALL BE CONSTRUCTED BEFORE THE PLACEMENT OF LEVELING BINDER.
- SEE STANDARD 701321 FOR TRAFFIC CONTROL REQUIREMENTS AND SPACINGS
- INSTALL TEMPORARY RUMBLE STRIPS WITH SPACING PER STANDARD 701321
- VALUE DISPLAYED ON THE LANE WIDTH SIGNING SHALL BE 1'-6" LESS THAN THE ACTUAL FIELD WIDTH
- CONTRACTOR IS RESPONSIBLE FOR MAINTAINING WATER FLOW DURING AND BETWEEN STAGES

**STAGE I-CONSTRUCTION**

- TRAFFIC CONTROL PER STANDARD 701321
- SET BARRIER WALL
- INSTALL TEMPORARY SOIL RETENTION SYSTEM
- EXCAVATE AND REMOVE EXISTING CULVERT
- SET FOUR SECTIONS OF PRECAST 4'X6' BOX CULVERT 6' LONG AND ONE SECTION 3' LONG AND CONSTRUCT CAST-IN-PLACE SECTION AND WINGWALLS
- REMOVE TEMPORARY SOIL RETENTION SYSTEM
- CONSTRUCT PCC BASE COURSE 10" TO MATCH ELEVATION OF EXISTING PAVEMENT
- RE-GRADE SLOPES AND DITCH
- COST OF THE POROUS GRANULAR EMBANKMENT TO BE INCLUDED IN THE COST OF THE BOX CULVERT
- LIMITS OF TRENCH BACKFILL EXTEND TWO FEET BEYOND FINAL EDGE OF PAVEMENT
- TRENCH BACKFILL SHALL BE CAPPED ON THE ENDS WITH A MINIMUM OF 3' OF NON-RESTRICTED EARTH BACKFILL
- THE PGE SHALL EXTEND TO THE DGES OF THE EXCAVATION AND WILL BE INCLUDED IN THE COST OF THE BOX CULVERT



CROSS SECTION AT STA. 828+50



SECTION A-A

WRAP POROUS GRANULAR MATERIAL AND ROCKFILL 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/SY MATERIAL ALLOWED

FILE NAME = pJan01.dgn	USER NAME = jochuma.jg	DESIGNED - BJT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CULVERT 828+50 STAGING DETAIL-STAGE I	F.A.P. RTE. 317	SECTION 16W-2,RS-4;17W-1,RS-3	COUNTY FULTON	TOTAL SHEETS 240	SHEET NO. 98	
	PLOT SCALE = 50.2283' / IN.	CHECKED - KJH	REVISED -			SCALE:	SHEET NO. 1 OF 3 SHEETS	STA.	TO STA.	CONTRACT NO. 88703	
	PLOT DATE = 3/19/2010	DATE -	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT				