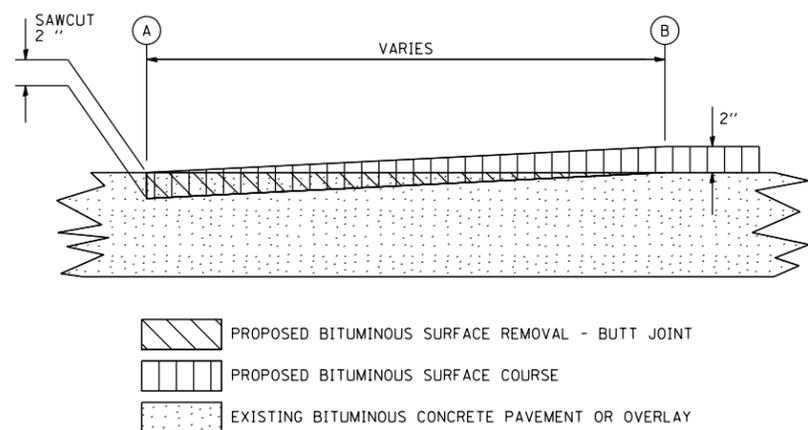
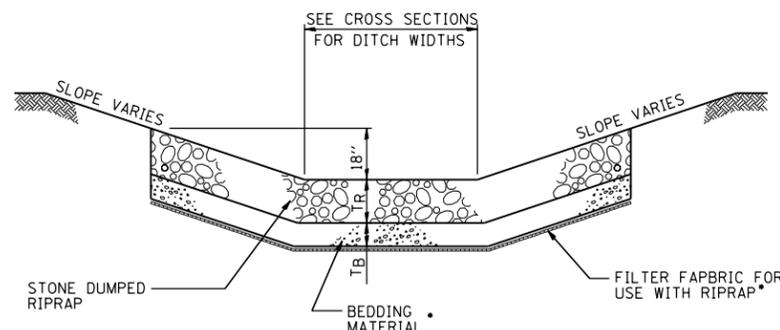


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-13	CHRISTIAN	437	289
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



- PROPOSED BITUMINOUS SURFACE REMOVAL - BUTT JOINT
- PROPOSED BITUMINOUS SURFACE COURSE
- EXISTING BITUMINOUS CONCRETE PAVEMENT OR OVERLAY

BUTT JOINT DETAIL

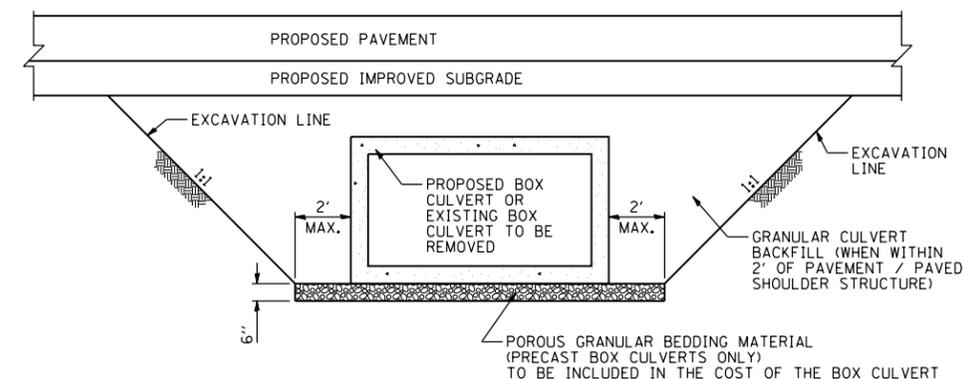


RIPRAP CLASS	RIPRAP THICKNESS (T _R)	BEDDING THICKNESS (T _B)
B3	12"	•
A4	16"	6"
A5	22"	8"

* STONE DUMP RIPRAP CLASS B-3 HAS NO BEDDING MATERIAL OR FILTER FABRIC UNLESS IN SANDY SOILS.

TYPICAL STONE RIPRAP DITCH LINING

SEE SCHEDULE FOR INSTALLATION LOCATIONS

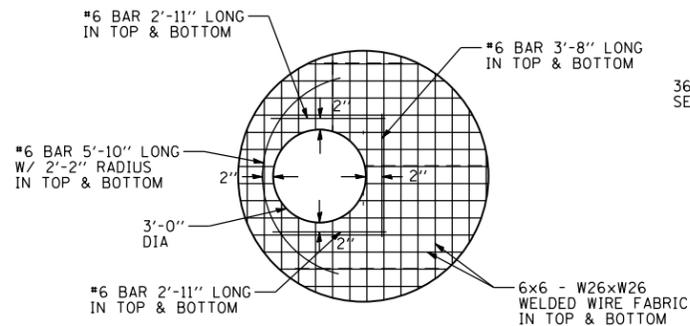


BOX CULVERT EXCAVATION LIMITS

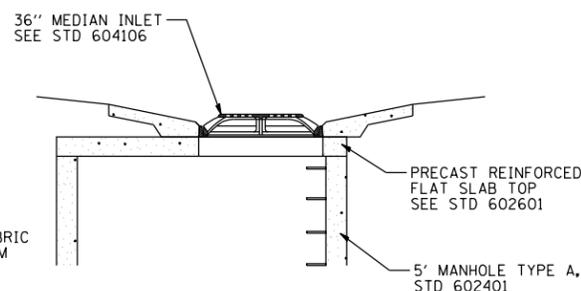
SEE SCHEDULE FOR INSTALLATION LOCATIONS

NOTE:

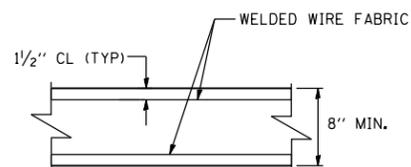
- 1) EARTH EXCAVATION INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR PRECAST BOX CULVERTS.



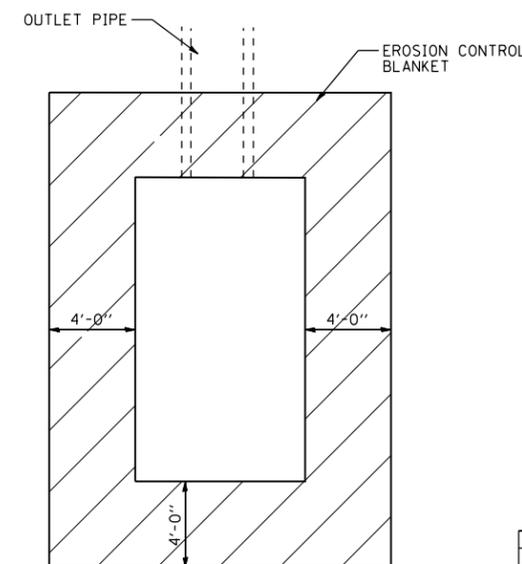
5' FLAT SLAB TOP DETAIL WITH 36" OPENING



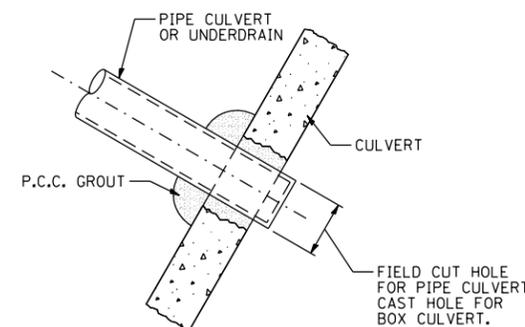
DETAIL OF STANDARD 36" MEDIAN INLET OF FLAT SLAB TOP



TYPICAL SLAB TOP SECTION FOR 5' MANHOLE

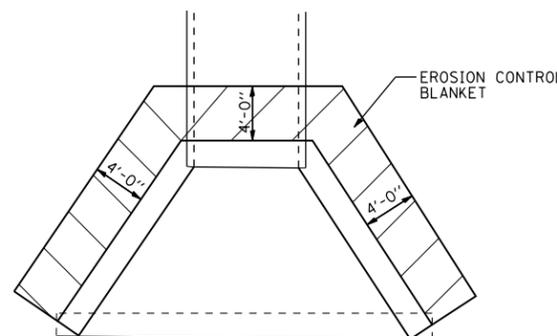


EROSION CONTROL BLANKET AROUND HEADWALL FOR PIPE UNDERDRAIN STD. 601101

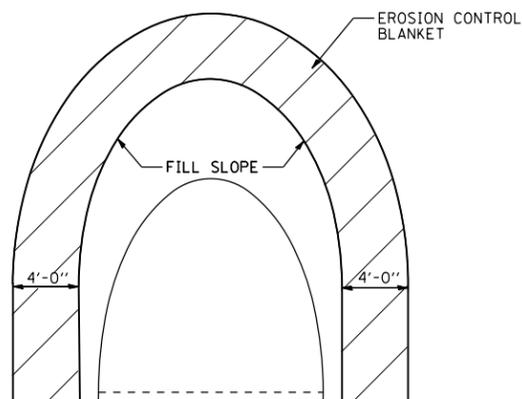


DETAIL OF PLACING PIPE IN CULVERT

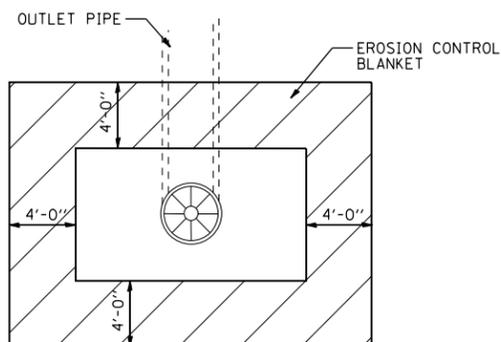
NOTE: COST OF PLACING PIPE IN THE CULVERT SHALL BE INCLUDED IN THE PAY ITEM FOR THE CULVERT OR UNDERDRAIN.



EROSION CONTROL BLANKET AROUND HEADWALLS & CULVERT WINGWALLS



EROSION CONTROL BLANKET AROUND FLARED END SECTION STD. 542301



EROSION CONTROL BLANKET AROUND MEDIAN INLETS STD. 604101 & STD. 604106

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS
FAP 322 (US 51)
SECTION 11-13
CHRISTIAN COUNTY

SCALE: None DRAWN BY SEB
DATE 8/22/06 CHECKED BY TLD

10/5/2012

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