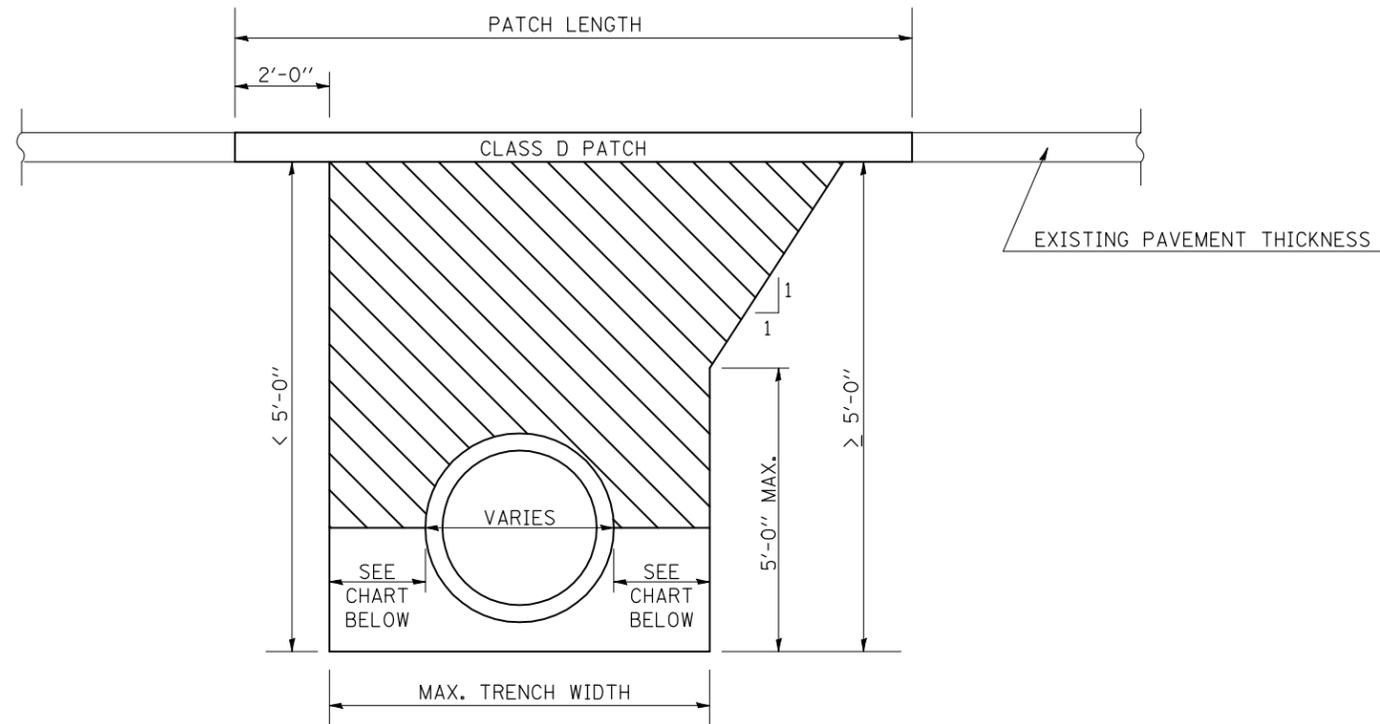


ACROSS ROAD PIPE CULVERTS

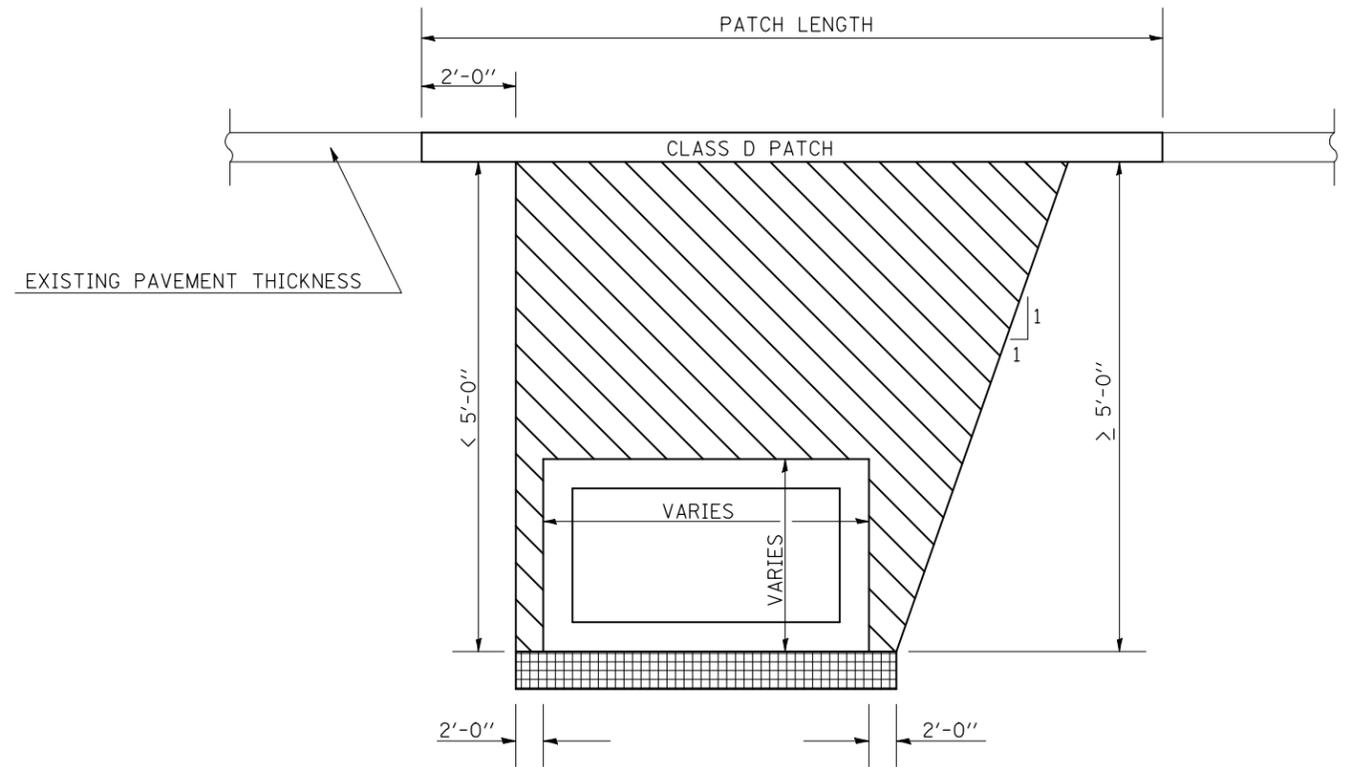


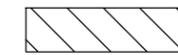
 PAY LIMITS OF POROUS GRANULAR BACKFILL - CA-6

POROUS GRANULAR BACKFILL SHALL EXTEND 5'-0" OUTSIDE OF THE EDGE OF SHOULDER.

INSIDE DIA. OF PIPE	MAX. TRENCH WIDTH
UP TO 24"	9" + OD + 9"
27" TO 48"	12" + OD + 12"
OVER 48"	18" + OD + 18"

ACROSS ROAD BOX CULVERTS



 PAY LIMITS OF POROUS GRANULAR EMBANKMENT - CA-6 UNLESS OTHERWISE SHOWN IN DETAILS

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

* POROUS GRANULAR EMBANKMENT SHALL EXTEND 5'-0" OUTSIDE OF THE EDGE OF SHOULDER, UNLESS OTHERWISE SHOWN IN DETAILS.

* ADDITIONAL UNDERCUT MAY BE SPECIFIED AT SOME BOX CULVERTS

Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 5 DETAIL NO. 20900110

FILE NAME =	USER NAME = bucklesjj	DESIGNED -	REVISED -
ct:\pw\work\p\dot\bucklesjj\d0170848\0570507-shd-details.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / IN.		CHECKED -	REVISED -
PLOT DATE = 12/9/2009		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

POROUS GRANULAR BACKFILL/EMBANKMENT

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	*	McLean	115	65
*101,102X,RS-2 & 55RS-PRK LN CONTRACT NO. 70507				
ILLINOIS FED. AID PROJECT				