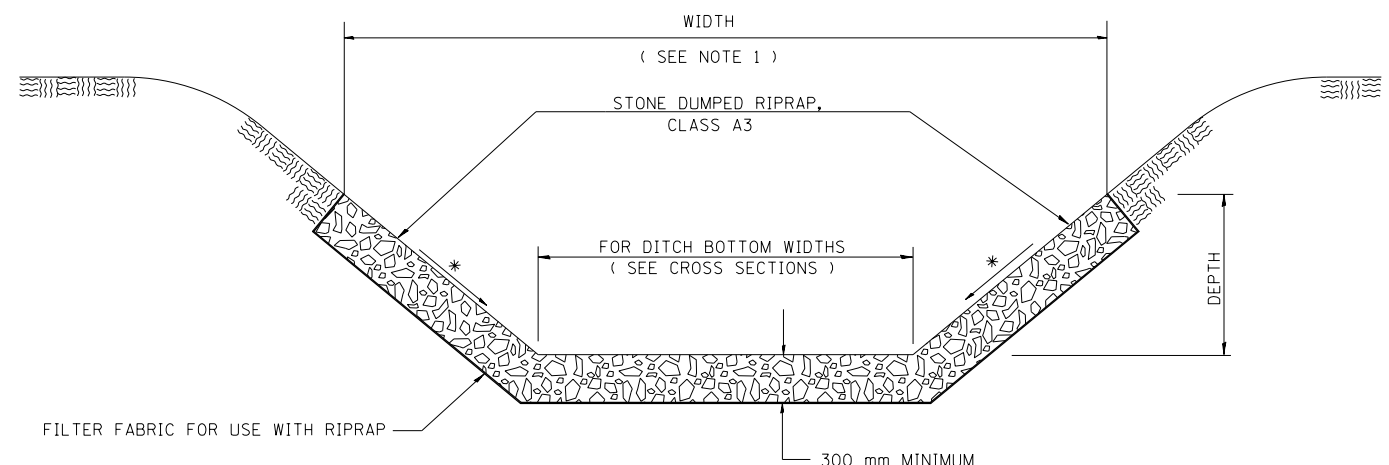


STONE RIPRAP DITCH DETAIL

LOCATION	LENGTH	WIDTH (SEE NOTE 1)	DEPTH	STONE RIPRAP, CLASS A3	FILTER FABRIC FOR USE WITH RIPRAP
	meter	meter	meter	square meter	square meter
6+551.85, 13.9 LT TO 6+558.01, 14.1 LT	6.16	VARIABLE	0.2	24.5	24.5
TOTAL				25	25

NOTE 1: THE WIDTH SHOWN IS THE OUT TO OUT HORIZONTAL DIMENSION OF THE PROPOSED RIPRAP PLACEMENT. THE QUANTITY FOR THE STONE RIPRAP IS CALCULATED USING THE SUM OF THE DITCH BOTTOM WIDTH AND THE SLOPE DIMENSIONS OF THE FORESLOPE AND THE BACKSLOPE.



STONE DUMPED RIPRAP DITCH DETAIL

NOTE 1: THE WIDTH SHOWN IS THE OUT TO OUT HORIZONTAL DIMENSION OF THE PROPOSED RIPRAP PLACEMENT. THE QUANTITY FOR THE STONE DUMPED RIPRAP AND FILTER FABRIC IS CALCULATED USING THE SUM OF THE DITCH BOTTOM WIDTH AND THE SLOPE DIMENSIONS OF THE FORESLOPE AND THE BACKSLOPE.

Note:
All Dimensions are in millimeters unless otherwise shown.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
DITCH RIPRAP DETAIL
F.A.P. ROUTE 668 (DIRKSEN PARKWAY)
SECTION 28R-1
SANGAMON COUNTY
SCALE 1 : 500
DATE 06/2013
DRAWN BY CADD
CHECKED BY KMS