



NOTE: THIS DETAIL IS APPLICABLE WHEN A DITCH OR CULVERT/PIPE EMPTIES INTO A DETENTION BASIN.

**RIPRAP PROTECTION DETAIL IN DITCH**  
NOT TO SCALE

**RIPRAP PROTECTION DETAIL IN DETENTION BASIN**  
NOT TO SCALE

FILE NAME = r3ndrain_detail_new.dgn	USER NAME = weaverlg	DESIGNED - J. KOKAL	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>DRAINAGE DETAILS</b>	F.A. RTE. 788	SECTION 520-2-2	COUNTY MADISON	TOTAL SHEETS 173	SHEET NO. 133	
PLOT SCALE = #SCALE#	CHECKED - A. FREY	DATE - 02/06/2009	REVISED -			SCALE:	SHEET NO. 3 OF 7 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
PLOT DATE = 02/02/2009	DATE - 02/06/2009	REVISED -	REVISED -			CONTRACT NO. 76633					