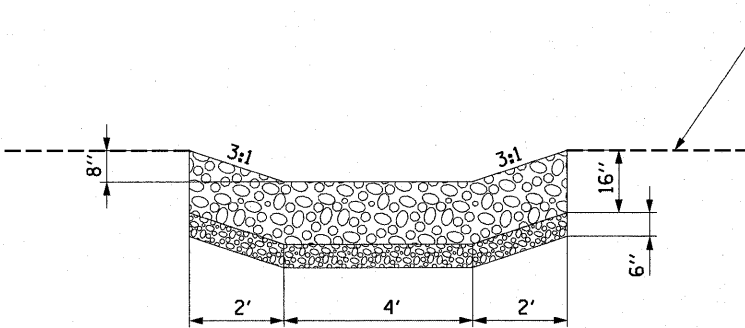
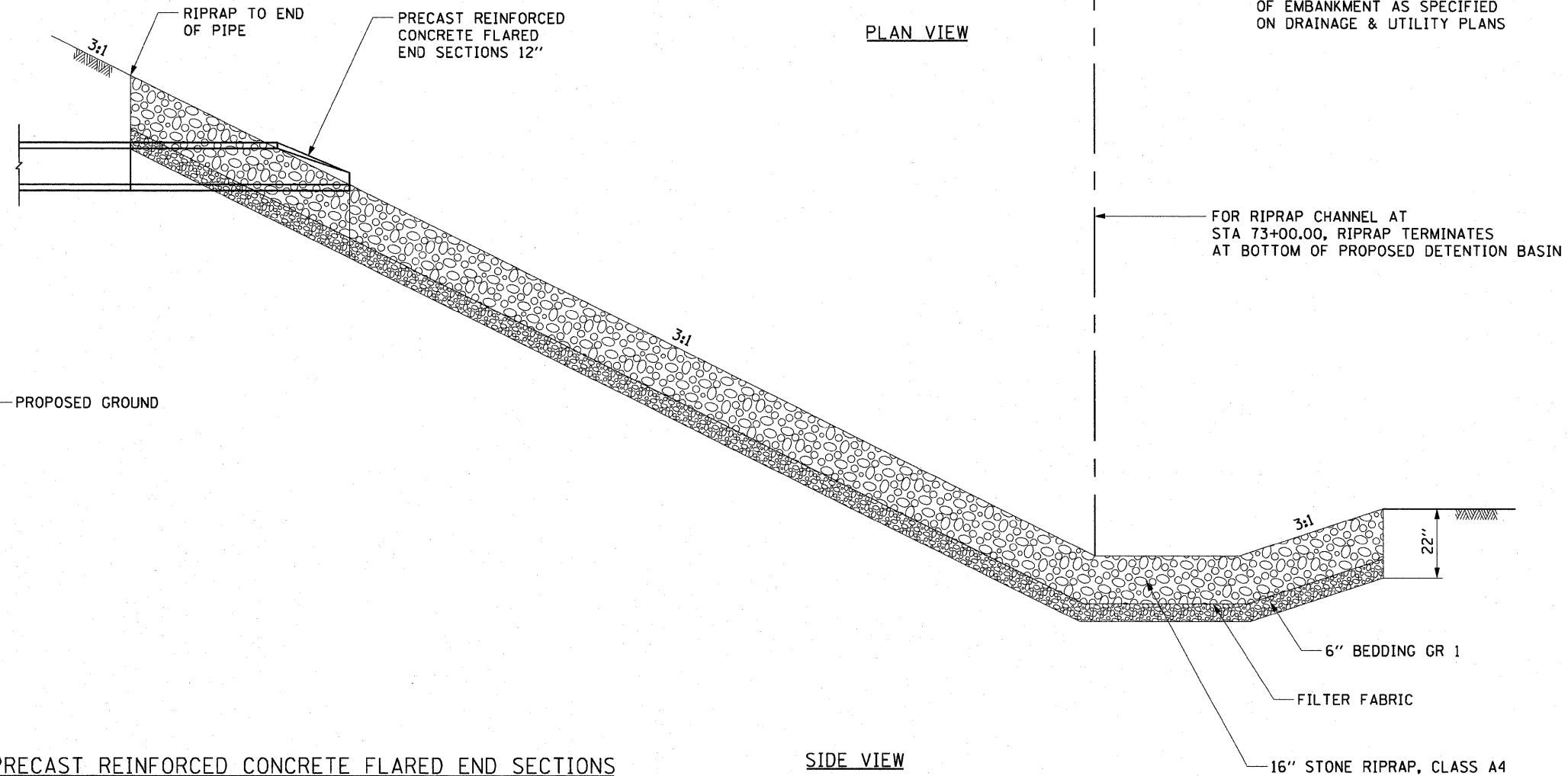


STATION	OFFSET	STRUCTURE NO.	STONE RIPRAP, CLASS A4	FILTER FABRIC
			SQ YD	SQ YD
CL 55S70W				
71+00.00	27.60' RT	S 2-13	55	55
73+00.00	36.50' LT	S 3-03	99	99
TOTALS			154	154

NOTE: STATION AND OFFSET ARE PROVIDED FOR THE UPSTREAM CENTERLINE OF THE RIPRAP CHANNEL



**PRECAST REINFORCED CONCRETE FLARED END SECTIONS  
STONE DUMPED RIPRAP PROTECTION DETAIL**

FOR STORM SEWERS PERPENDICULAR TO DITCH FLOW

CL RAMP 55S70W: STA 71+00.00 & STA 73+00.00

USER NAME = Menaoc	DESIGNED - KLK	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - KLK	REVISED -
PLOT DATE = #DATE#	CHECKED - EY	REVISED -
	DATE - 3-18-11	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DRAINAGE DETAIL 1**

SCALE: NONE SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.I. RTE. 70	SECTION 82-1-B-1	COUNTY ST. CLAIR	TOTAL SHEETS 319	SHEET NO. 290
CONTRACT NO. 76C75				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				