CONC HDWL FOR P DRAIN

STA 1158+00.0, 70.0 LT
STA 1158+00.0, 66.0 RT
STA 1163+00.0, 64.0 LT
STA 1163+00.0, 66.0 RT

PRC FLAR END SEC 24

STA 1160+00.0, 130.0 RT

'B TA 4 DIA T8G

'A 1160+00.0, 0.0 RT

PIPE UNDERDRAIN 4 SP

STA 1158+00.0, 20.0 LT TO STA 1158+00.0, 70.0 LT - 50.0'
STA 1158+00.0, 20.0 RT TO STA 1158+00.0, 66.0 RT - 46.0'
STA 1163+00.0, 17.6 LT TO STA 1163+00.0, 64.0 LT - 46.4'
STA 1163+00.0, 20.4 RT TO STA 1163+00.0, 66.0 RT - 45.6'

PIPE UNDERDRAINS 4

STA 1158+00.0, 44.0 LT TO STA 1164+00.0, 41.1 LT - 602.3'
STA 1158+00.0, 20.0 LT TO STA 1164+00.0, 17.1 LT - 601.0'
STA 1158+00.0, 20.0 RT TO STA 1164+00.0, 19.7 RT - 598.8'
STA 1158+00.0, 40.0 RT TO STA 1164+00.0, 43.7 RT - 597.5'

STORM SEW CL A 3 24

STA 1160+00.0, 0.0 RT TO STA 1160+00.0, 130.0 RT - 128.6'

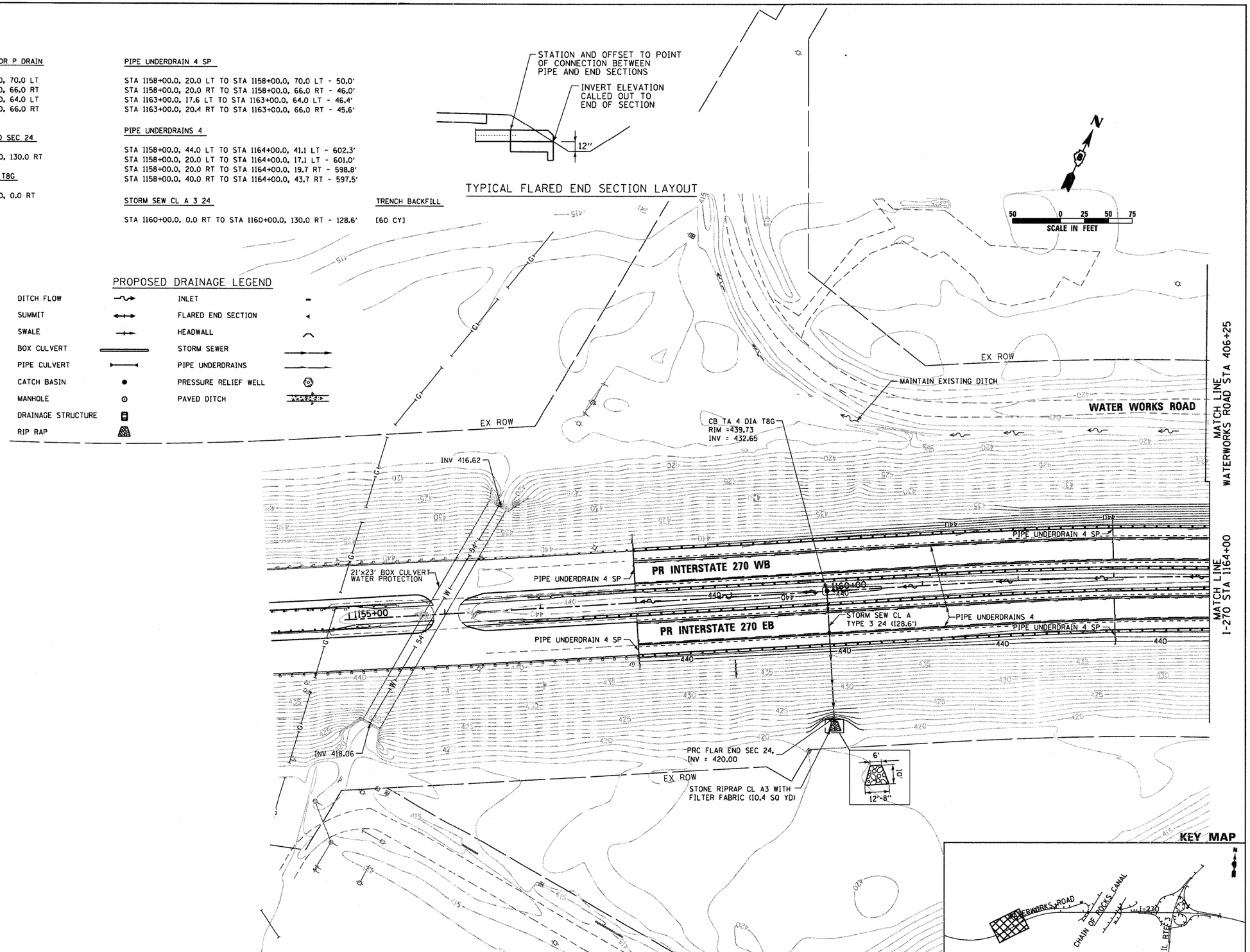
TRENCH BACKFILL

[60 CY]

TYPICAL FLARED END SECTION LAYOUT

PROPOSED DRAINAGE LEGEND

DITCH FLOW		INLET	
SUMMIT		FLARED END SECTION	
SWALE		HEADWALL	
BOX CULVERT		STORM SEWER	
PIPE CULVERT		PIPE UNDERDRAINS	
CATCH BASIN		PRESSURE RELIEF WELL	
MANHOLE		PAVED DITCH	
DRAINAGE STRUCTURE			
RIP RAP			



FILE NAME = D876A91-Sht-Pr-Drain01.dgn	USER NAME = EDean	DESIGNED - JWM	REVISED -
		DRAWN - JWM	REVISED -
	PLOT SCALE = 1:50	CHECKED - MBL	REVISED -
	PLOT DATE = 3/18/11	DATE - 3/18/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PLAN
INTERSTATE 270

SCALE: 1" = 50' | SHEET NO. 1 OF 11 SHEETS | STA. BEGIN TO STA. 1164+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-1	MADISON	712	261

CONTRACT NO. 76A91

ILLINOIS FED. AID PROJECT