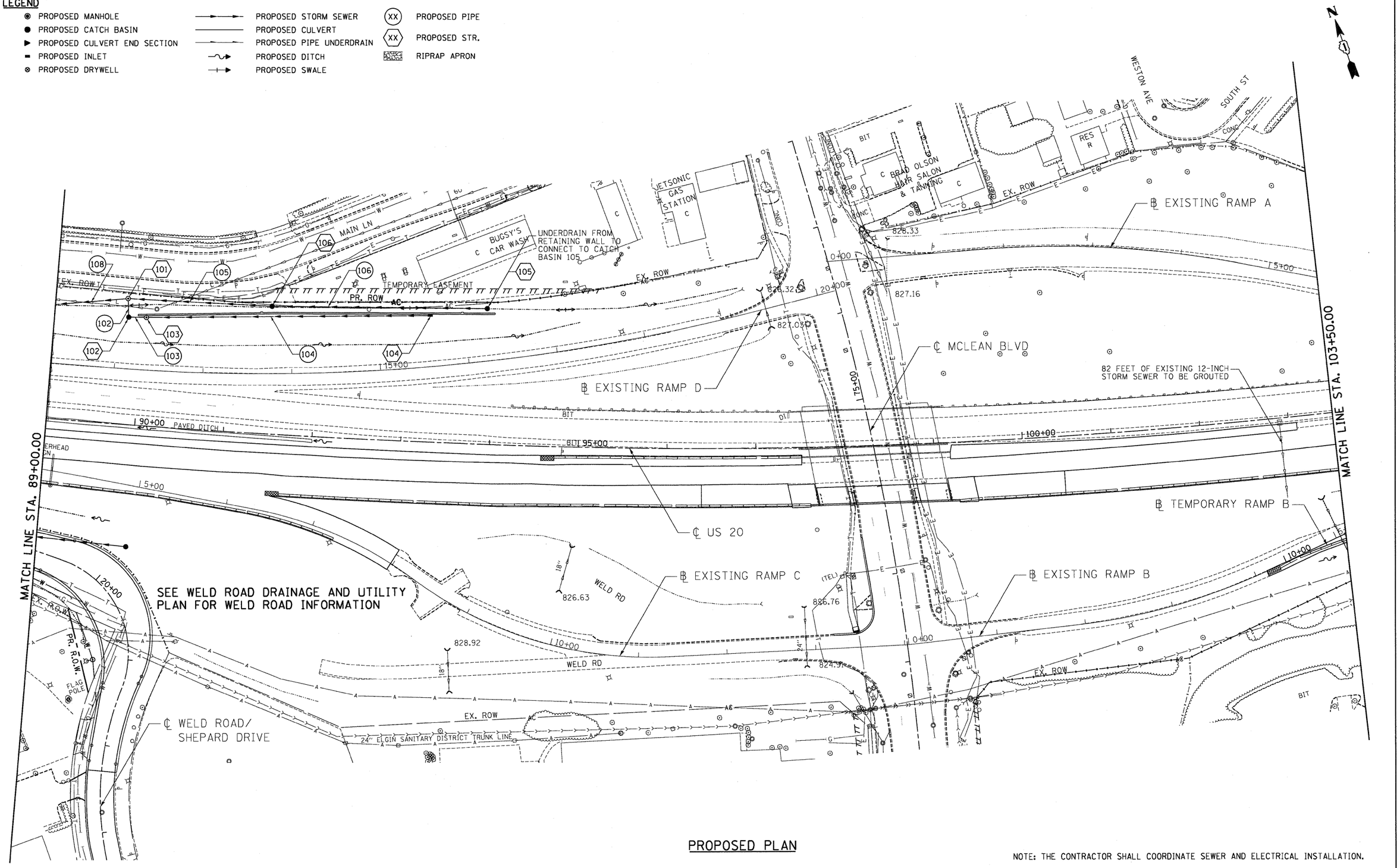
LEGEND

- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED CULVERT END SECTION
- PROPOSED INLET
- PROPOSED DRYWELL
- PROPOSED STORM SEWER
- PROPOSED CULVERT
- PROPOSED PIPE UNDERDRAIN
- PROPOSED DITCH
- PROPOSED SWALE
- (XX) PROPOSED PIPE
- (XX) PROPOSED STR.
- RIPRAP APRON



PROPOSED PLAN

NOTE: THE CONTRACTOR SHALL COORDINATE SEWER AND ELECTRICAL INSTALLATION.

FILE NAME = $FILE1$	USER NAME = $USER$	DESIGNED - SH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION FAP ROUTE 345 / US ROUTE 20	DRAINAGE AND UTILITY PLAN U.S. ROUTE 20	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - SH, FS	REVISED -			345	8R-HB-2-BY-1	KANE	434	145
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - TL	REVISED -					CONTRACT NO. 60K90		
	PLOT DATE = $DATE$	DATE - 05/18/11	REVISED -		SCALE: 1"=50' SHEET NO. OF SHEETS STA. 89+00.00 TO STA. 103+50.00	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

..\D160K90-BORDER01.DGN, ..\DIMASTER-ALIGNMNT.DGN, ..\D160K90-LEGEND.DGN, ..\D160K90-TOPOF.DGN, ..\D160K90-ROW050.DGN, ..\D160K90-DESIGN.DGN, ..\D160K90-DRAINP01.DGN, ..\DIMASTER-UTIL.DGN, ..\DIMASTER-SUE.DGN
5-12-2011, 16:13:53 HAYWARMZ \\FS-0044\VAMVAULT_D-TRANS.07\2202\21379-001\CIVIL\CAD\60K90\SHEET\D160K90-SHT-DRAINU05.DGN