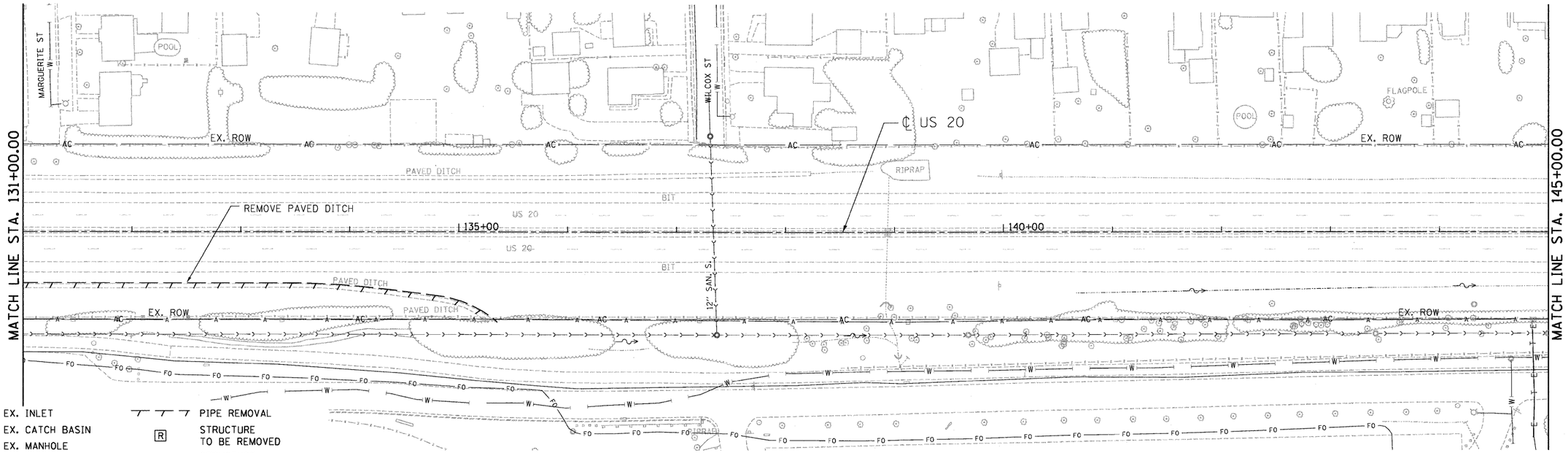
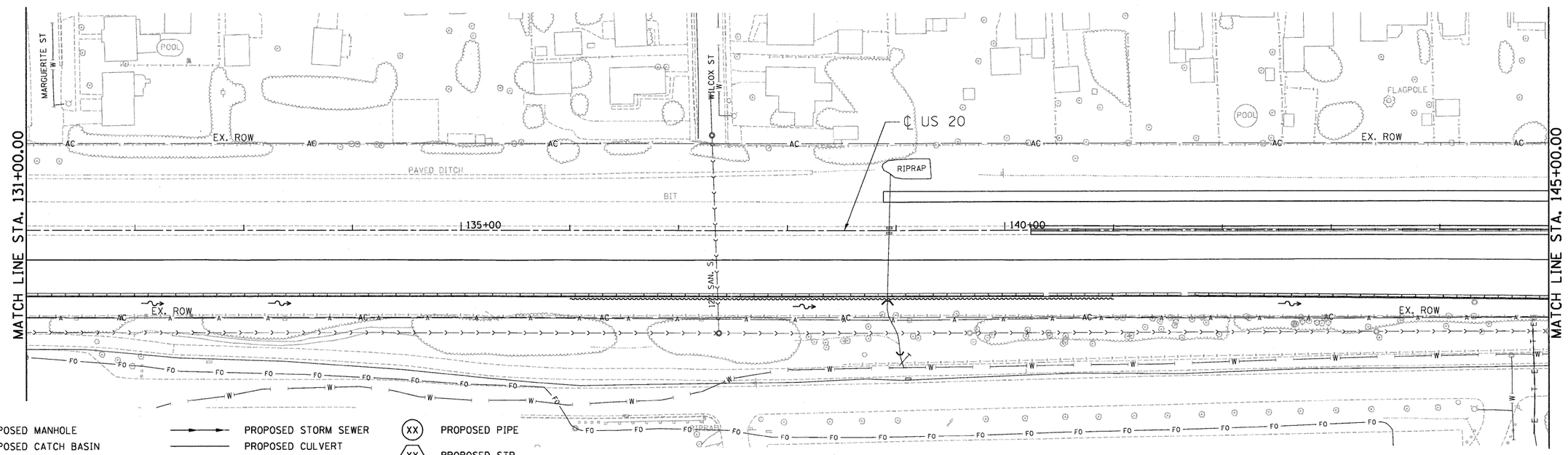


EXISTING PLAN

LEGEND

- EX. INLET
- EX. CATCH BASIN
- EX. MANHOLE
- EX. STORM SEWER
- EX. SANITARY SEWER
- EX. FIRE HYDRANT
- PIPE REMOVAL
- R — STRUCTURE TO BE REMOVED
- ADJ — STRUCTURE TO BE ADJUSTED

NO PROPOSED DRAINAGE FEATURES THIS SHEET



PROPOSED PLAN

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

NOTE: THE CONTRACTOR SHALL COORDINATE SEWER AND ELECTRICAL INSTALLATION.

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - TL	REVISED -
		DRAWN - SH, FS	REVISED -
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - TL	REVISED -
	PLOT DATE = $DATE$	DATE - 05/18/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
FAP ROUTE 345 / US ROUTE 20

DRAINAGE AND UTILITY PLAN
U.S. ROUTE 20

SCALE: 1"=50' | SHEET NO. OF SHEETS | STA. 131+00.00 TO STA. 145+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8R-HB-2-BY-1	KANE	434	148
		CONTRACT NO. 60K90		

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

\\D160K90-BORDER01.DGN, \\D1MASTER-ALIGNMNT.DGN, \\D160K90-LEGEND.DGN, \\D160K90-DRAIN01.DGN, \\D160K90-ROW050.DGN, \\D160K90-TOPO1.DGN, \\D160K90-TOPO2.DGN, \\D1MASTER-UTIL.DGN, \\D1MASTER-ALIGNMNT.DGN, \\D160K90-DESIGN.DGN, \\D160K90-ROW050.DGN, \\D160K90-DRAIN01.DGN, \\D160K90-TOPO1.DGN, \\D160K90-DRAINP01.DGN, \\D1MASTER-UTIL.DGN, \\D160K90-SHEET\D160K90-SHT-DRAIN08.DGN
5-12-2011, 16:14:15 HAYWARMZ \\FS-0844\VM\VAULT\D-TRANS_07\2282\21379_001\CIVIL\CAD\60K90\SHEET\D160K90-SHT-DRAIN08.DGN