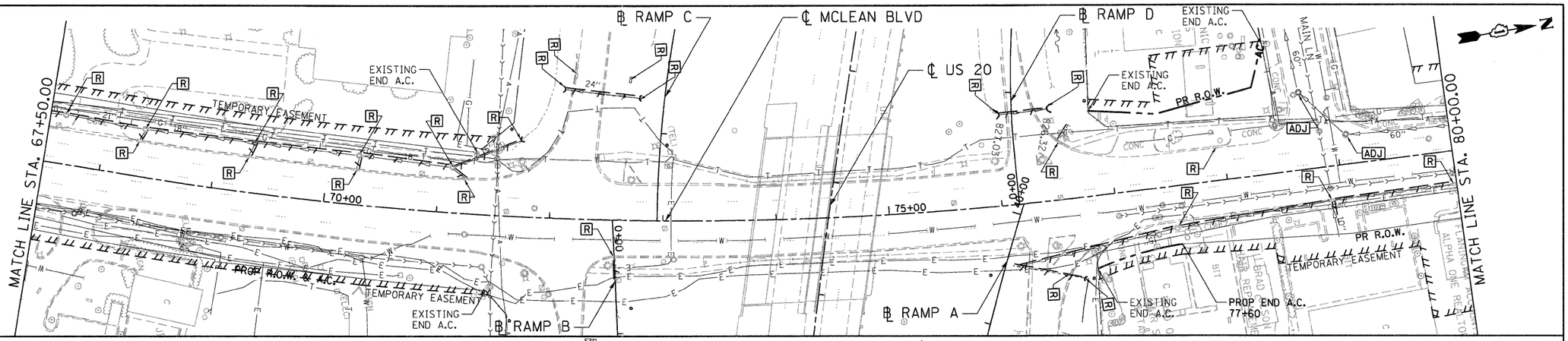
LEGEND

- EX. INLET
- EX. CATCH BASIN
- EX. MANHOLE
- EX. DRYWELL
- EX. CULVERT END SECTION
- EX. FIRE HYDRANT
- EX. STORM SEWER
- EX. SANITARY SEWER
- PAVED DITCH REMOVAL
- PIPE REMOVAL
- [R] STRUCTURE TO BE REMOVED
- [ADJ] STRUCTURE TO BE ADJUSTED
- [REC] STRUCTURE TO BE RECONSTRUCTED



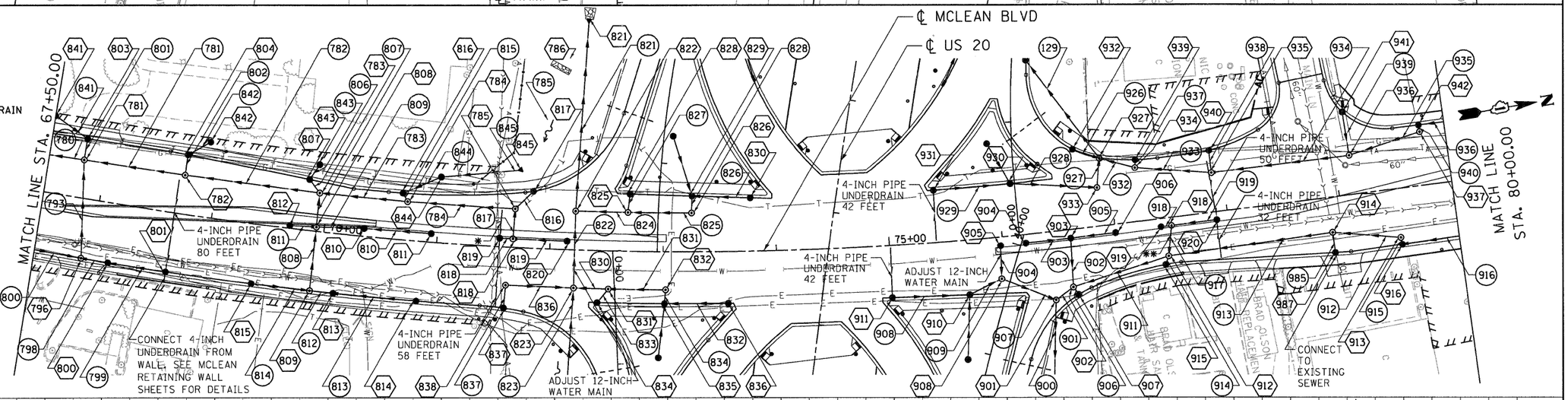
LEGEND

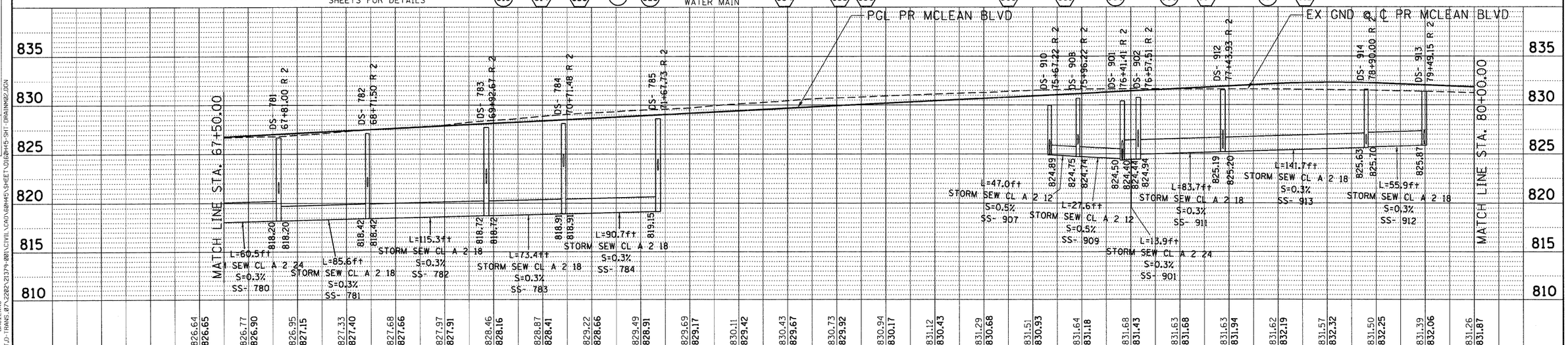
- PR. MANHOLE
- PR. CATCH BASIN
- PR. CULVERT END SECTION
- PR. INLET
- PR. HEADWALL FOR PIPE DRAIN
- PR. DRYWELL
- PR. STORM SEWER
- PR. CULVERT
- PR. PIPE UNDERDRAIN
- PR. DITCH
- PR. SWALE
- (XX) PR. PIPE
- (XX) PR. STRUCTURE
- RIPRAP APRON

NOTE: ALL PIPE UNDERDRAINS SHOULD BE PLACED 30-INCHES DEEP

* 4-INCH PIPE UNDERDRAIN 23 FEET

** ADJUST 12-INCH WATER MAIN





PLAN / PROFILE — SURVEYED; PLOTTED; ALIGNMENT CHECKED; GRADES CHECKED; B.M. NOTED; R.T. OF WAY CHECKED; STRUCTURE NOTATING CHKD; NOTE BOOK; NO.; PROJ. FILE NAME; BY; DATE

12-14-2011, 11:45:13 BAJZEKKJ
\\VFS 0204\VAM\VAULT\D-TRANS_87\2282\21379-88LN\CIVIL\RDY\60H45\SHEET\D160H45-SHT-DRAINAGE.DGN

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - SLH	REVISED -
		DRAWN - JFS	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - TKL	REVISED -
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT DATE = $DATE$	DATE - 12/16/11	REVISED -

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

DRAINAGE PLAN AND PROFILE
MCLEAN BOULEVARD

SCALE: HORIZ. 1"=50' VERT. 1"=5' STA. 67+50.00 TO STA. 80+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8R-R	KANE	794	271
		CONTRACT NO. 60H45		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		