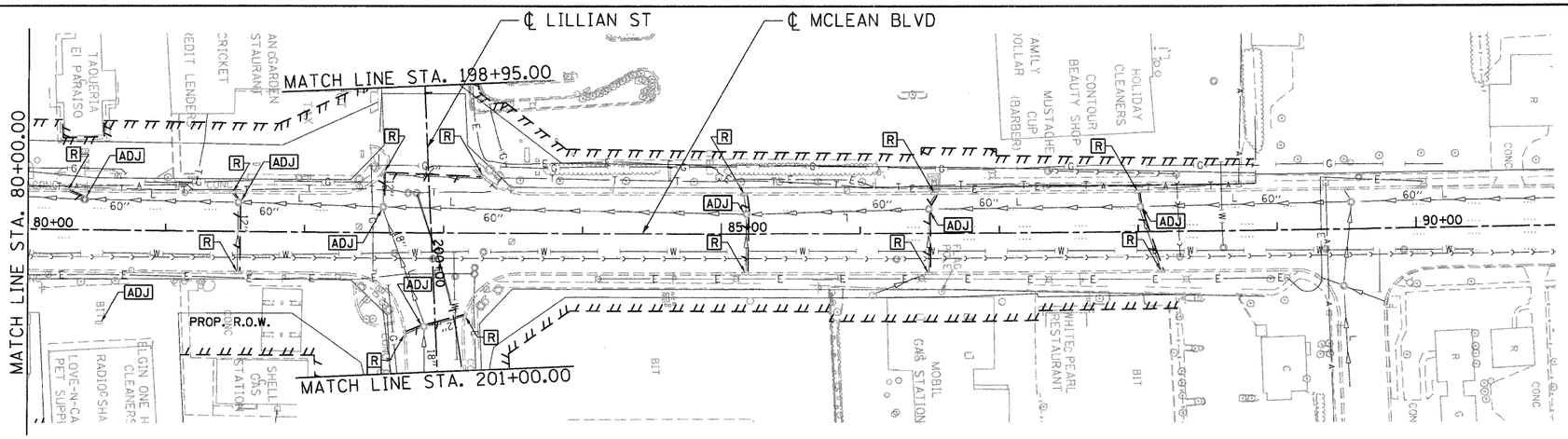
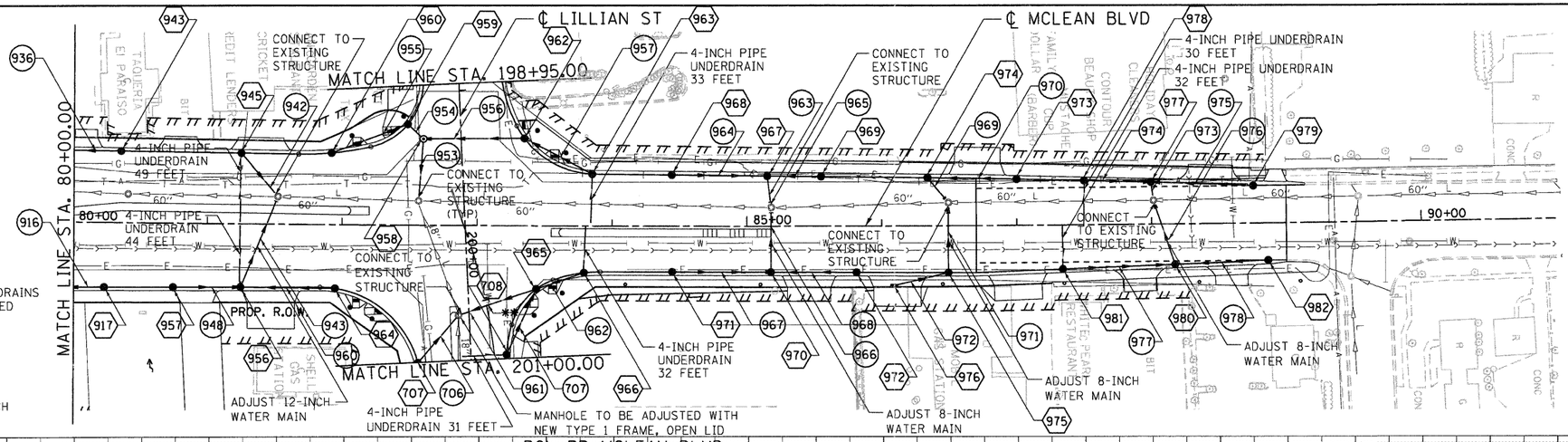




NOTE:
ALL PIPE UNDERDRAINS SHOULD BE PLACED 30-INCHES DEEP

* 4-INCH PIPE UNDERDRAIN 42 FEET

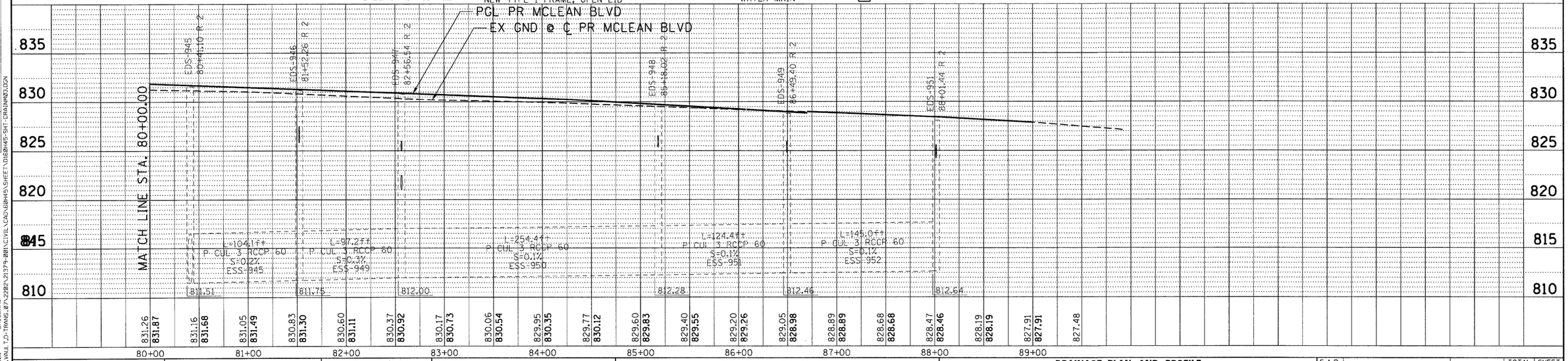
** ADJUST 8-INCH WATER MAIN

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



FILE NAME = $FILEL$	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. 80+00.00 TO STA. 91+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	8R-R	KANE	794	272
		CONTRACT NO. 60H45		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

PLAN — SURVEYED — BY — DATE
ALIGNMENT — PLOTTED — PROJECT CHECKED
NOTE BOOK — RT. OF WAY CHECKED — B.M. NOTED
NO. — P-600 FILE NAME — STRUCTURE NO(TYP'S) CHKD

PROFILE — SURVEYED — PLOTTED — PROJECT CHECKED
NOTE BOOK — B.M. NOTED
NO. — STRUCTURE NO(TYP'S) CHKD

12-12-2011, 13:10:11 BAJZEKK J
\\FS-0244\DAV\VAULT_D-TRANS_87\2202\21379-001\CIVIL\DGN\60H45\SHEET\D60H45-SHT-DRAINAGE.DGN