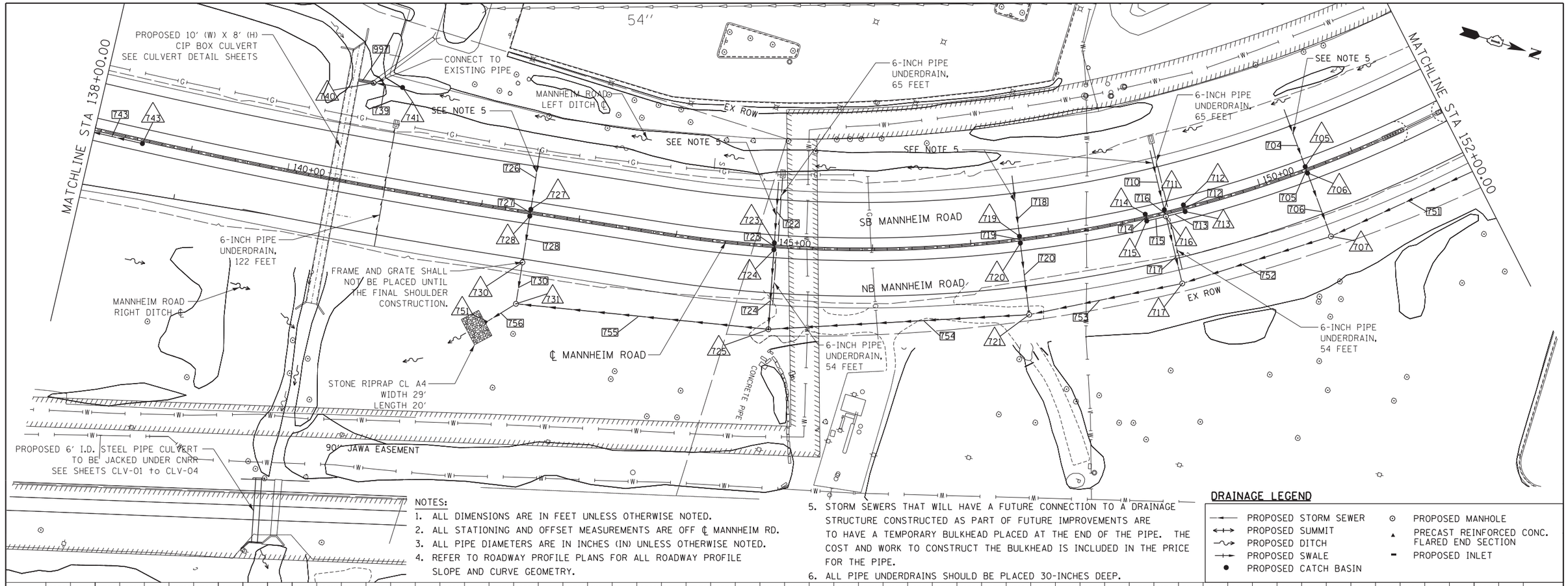
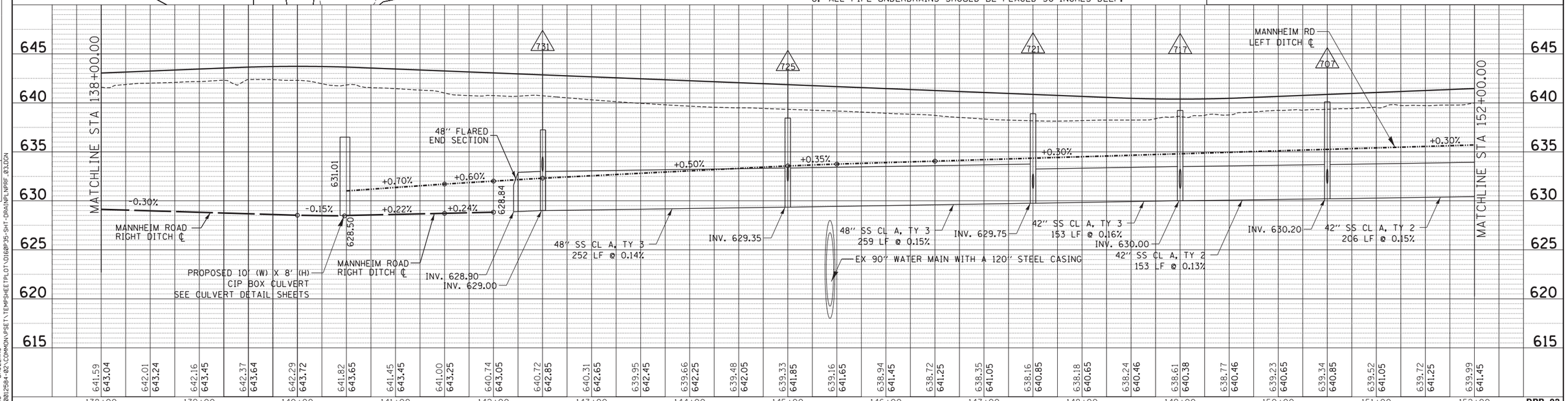


NOTES:

1. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
2. ALL STATIONING AND OFFSET MEASUREMENTS ARE OFF ℄ MANNHEIM RD.
3. ALL PIPE DIAMETERS ARE IN INCHES (IN) UNLESS OTHERWISE NOTED.
4. REFER TO ROADWAY PROFILE PLANS FOR ALL ROADWAY PROFILE SLOPE AND CURVE GEOMETRY.
5. STORM SEWERS THAT WILL HAVE A FUTURE CONNECTION TO A DRAINAGE STRUCTURE CONSTRUCTED AS PART OF FUTURE IMPROVEMENTS ARE TO HAVE A TEMPORARY BULKHEAD PLACED AT THE END OF THE PIPE. THE COST AND WORK TO CONSTRUCT THE BULKHEAD IS INCLUDED IN THE PRICE FOR THE PIPE.
6. ALL PIPE UNDERDRAINS SHOULD BE PLACED 30-INCHES DEEP.

DRAINAGE LEGEND

- PROPOSED STORM SEWER
- PROPOSED SUMMIT
- PROPOSED DITCH
- PROPOSED SWALE
- PROPOSED CATCH BASIN
- PROPOSED MANHOLE
- PRECAST REINFORCED CONC. FLARED END SECTION
- PROPOSED INLET



DPP-03

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - TKL	REVISED -
		DRAWN - KC	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - MCD	REVISED -
	PLOT DATE = $DATE$	DATE - 10/19/12	REVISED -

TENG — TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE
MANNHEIM ROAD PLAN AND PROFILE

SCALE: HORIZ. 1"=50' VERT. 1"=5' STA. 138+00.00 TO STA. 152+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	0105-WRS	COOK	537	180
		CONTRACT NO. 60P35		
	ILLINOIS FED. AID PROJECT			

PLAN — SURVEYED; PLOTTED; ALIGNMENT CHECKED; RT. OF WAY CHECKED; CADD FILE NAME; NOTE BOOK; NO.; BY; DATE

PROFILE — SURVEYED; PLOTTED; GRADES CHECKED; B.M. NOTED; STRUCTURE NO/ATNS CHKD; NOTE BOOK; NO.; BY; DATE

10-05-2012, 14:51:03 BAJZEKKJ
F:\DOC_EXP\CHI-00012584-02\COMMON\PSET\TEMPSHEETPLOT\D160P35-SHT-DRAINPLNPRF_03.DGN