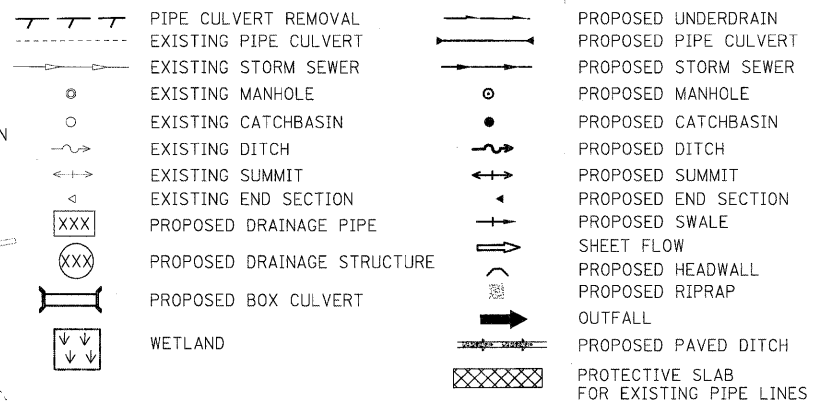
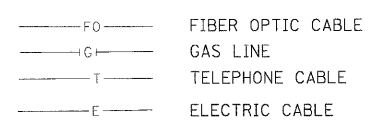


DRAINAGE LEGEND

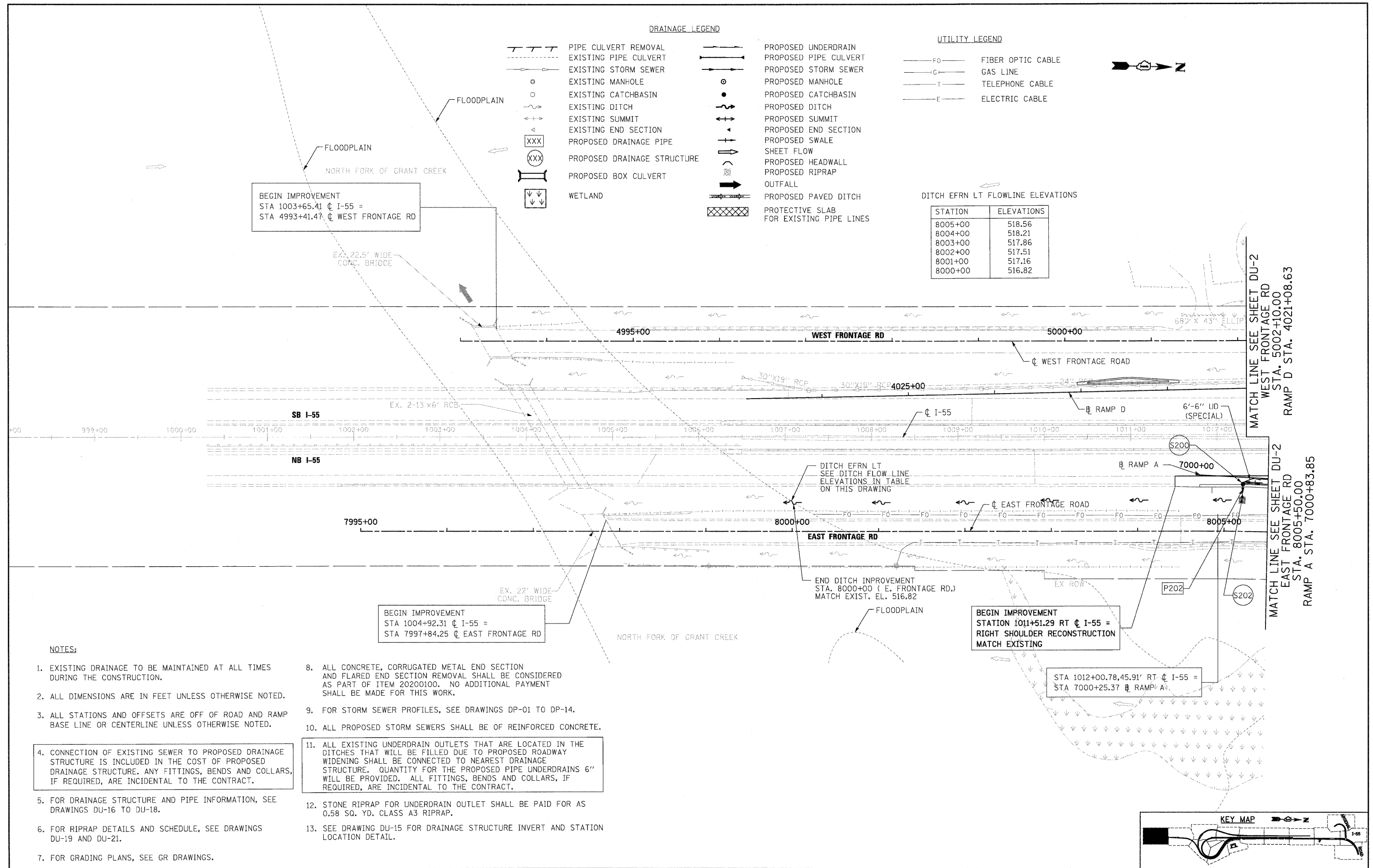
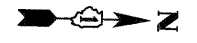


UTILITY LEGEND



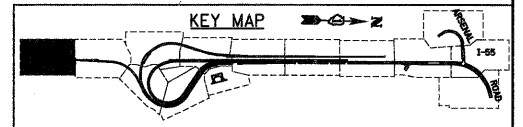
DITCH EFRN LT FLOWLINE ELEVATIONS

STATION	ELEVATIONS
8005+00	518.56
8004+00	518.21
8003+00	517.86
8002+00	517.51
8001+00	517.16
8000+00	516.82



NOTES:

- EXISTING DRAINAGE TO BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION.
- ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE NOTED.
- ALL STATIONS AND OFFSETS ARE OFF OF ROAD AND RAMP BASE LINE OR CENTERLINE UNLESS OTHERWISE NOTED.
- CONNECTION OF EXISTING SEWER TO PROPOSED DRAINAGE STRUCTURE IS INCLUDED IN THE COST OF PROPOSED DRAINAGE STRUCTURE. ANY FITTINGS, BENDS AND COLLARS, IF REQUIRED, ARE INCIDENTAL TO THE CONTRACT.
- FOR DRAINAGE STRUCTURE AND PIPE INFORMATION, SEE DRAWINGS DU-16 TO DU-18.
- FOR RIPRAP DETAILS AND SCHEDULE, SEE DRAWINGS DU-19 AND DU-21.
- FOR GRADING PLANS, SEE GR DRAWINGS.
- ALL CONCRETE, CORRUGATED METAL END SECTION AND FLARED END SECTION REMOVAL SHALL BE CONSIDERED AS PART OF ITEM 20200100. NO ADDITIONAL PAYMENT SHALL BE MADE FOR THIS WORK.
- FOR STORM SEWER PROFILES, SEE DRAWINGS DP-01 TO DP-14.
- ALL PROPOSED STORM SEWERS SHALL BE OF REINFORCED CONCRETE.
- ALL EXISTING UNDERDRAIN OUTLETS THAT ARE LOCATED IN THE DITCHES THAT WILL BE FILLED DUE TO PROPOSED ROADWAY WIDENING SHALL BE CONNECTED TO NEAREST DRAINAGE STRUCTURE. QUANTITY FOR THE PROPOSED PIPE UNDERDRAINS 6" WILL BE PROVIDED. ALL FITTINGS, BENDS AND COLLARS, IF REQUIRED, ARE INCIDENTAL TO THE CONTRACT.
- STONE RIPRAP FOR UNDERDRAIN OUTLET SHALL BE PAID FOR AS 0.58 SQ. YD. CLASS A3 RIPRAP.
- SEE DRAWING DU-15 FOR DRAINAGE STRUCTURE INVERT AND STATION LOCATION DETAIL.



FILE NAME = D162F12-SHT-DRAIN01.dgn	USER NAME = TKLuegel	DESIGNED - PKT	REVISED -
		DRAWN - VP	REVISED -
		CHECKED - CL	REVISED -
		DATE - 2/4/11	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

DRAINAGE AND UTILITY PLAN

SCALE: 1"=50' SHEET NO. 1 OF 25 SHEETS STA. TO STA.

F.A.T. RTE. 55	SECTION 99-2HB-2B-1	COUNTY WILL	TOTAL SHEETS 756	SHEET NO. 167
CONTRACT NO. 60F12				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				