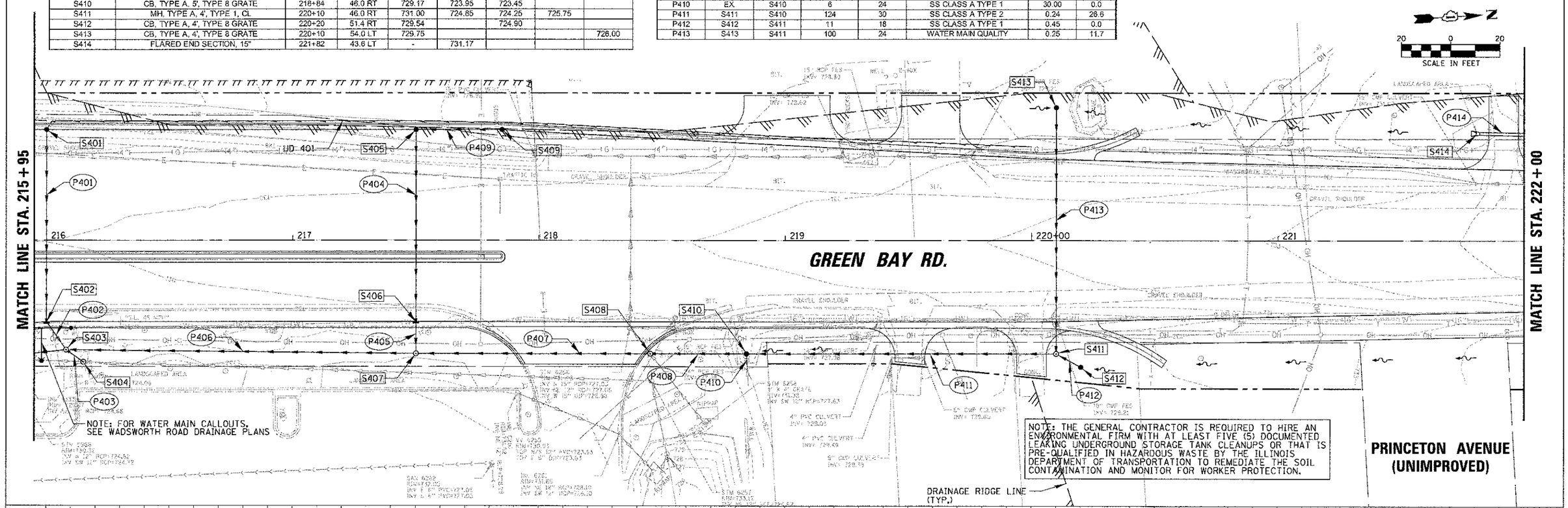
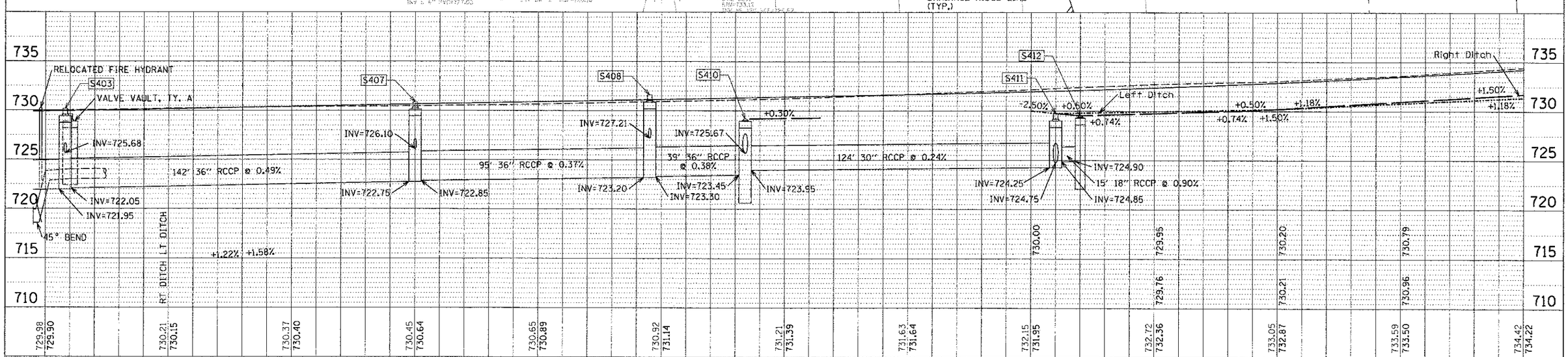
DRAINAGE STRUCTURE TABLE								
STRUCTURE NO.	STRUCTURE TYPE	STATION	OFFSET	RIM	INV (N)	INV (S)	INV (W)	INV (E)
S401	CB, TYPE A, 4', TYPE 24 F&G	216+00	45.0 LT	728.88				726.08
S402	IN, TYPE A, TYPE 24 F&G	216+00	33.0 RT	729.24			725.73	725.73
S403	MH, TYPE A, 5', TYPE 1, CL	216+08	44.5 RT	730.15	722.05	721.95	725.68	724.56
S404	MH, TYPE A, 4', TYPE 1, CL	216+15	49.4 RT	731.30	724.75	724.65		
S405	CB, TYPE A, 4', TYPE 24 F&G	217+50	45.0 LT	729.62	726.55			726.55
S406	IN, TYPE A, TYPE 24 F&G	217+50	33.0 RT	729.98			726.20	726.20
S407	MH, TYPE A, 5', TYPE 1, CL	217+50	46.0 RT	730.86	722.85	722.75	726.10	
S408	MH, TYPE A, 5', TYPE 1, CL	218+45.2	46.0 RT	731.60	723.30	723.20		727.21
S409	CB, TYPE A, 4', TYPE 24 F&G	217+85	45.0 LT	729.81		726.80		
S410	CB, TYPE A, 5', TYPE 8 GRATE	218+84	46.0 RT	729.17	723.95	723.45		
S411	MH, TYPE A, 4', TYPE 1, CL	220+10	46.0 RT	731.00	724.85	724.25	725.75	
S412	CB, TYPE A, 4', TYPE 8 GRATE	220+20	51.4 RT	729.54		724.90		
S413	CB, TYPE A, 4', TYPE 8 GRATE	220+10	54.0 LT	729.75				726.00
S414	FLARED END SECTION, 15"	221+82	43.6 LT	-	731.17			

PIPE SCHEDULE							
PIPE NO.	FROM	TO	LENGTH (FT)	DIA. (IN)	PIPE TYPE	SLOPE (%)	TBF (CY)
P401	S401	S402	78	12	WATER MAIN QUALITY	0.45	10.3
P402	S402	S403	13	12	WATER MAIN QUALITY	0.38	1.8
P403	S404	S403	9	12	WATER MAIN QUALITY	1.00	0.0
P404	S405	S406	78	12	WATER MAIN QUALITY	0.45	10.3
P405	S406	S407	13	12	WATER MAIN QUALITY	0.77	1.7
P406	S407	S403	147	36	WATER MAIN QUALITY	0.48	0.0
P407	S408	S407	95	36	WATER MAIN QUALITY	0.37	69.0
P408	S410	S408	39	36	SS CLASS A TYPE 2	0.38	0.0
P409	S409	S405	35	12	SS CLASS A TYPE 1	0.71	4.6
P410	EX.	S410	6	24	SS CLASS A TYPE 1	30.00	0.0
P411	S411	S410	124	30	SS CLASS A TYPE 2	0.24	26.6
P412	S412	S411	11	18	SS CLASS A TYPE 1	0.45	0.0
P413	S413	S411	100	24	WATER MAIN QUALITY	0.25	11.7

CULVERT SCHEDULE							
PIPE NO.	FROM	TO	LENGTH (FT)	DIA. (IN)	PIPE TYPE	SLOPE (%)	TBF (CY)
P414	S501	S414	18	15	PC CLASS A TYPE 1	1.11	2.2

SUBSURFACE PAVEMENT DRAIN							
SPD	FROM		TO		LENGTH	LENGTH	DIA.
NO.	STATION	OFFSET	STATION	OFFSET	(FT)	SP (FT)	(IN)
401	220+00.00	38.00 LT	216+00.00	48.58 LT	400		4





FILE NAME = N:\LCDOT\94229\Drawings\DRN_RTE131_04.SHT	USER NAME = nmarsal	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 20'	CHECKED -	REVISED -
	PLOT DATE = 1/22/2013	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL RTE 131 (GREEN BAY ROAD)
DRAINAGE AND UTILITIES PLAN AND PROFILE

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1209	03-00033-12-CH	LAKE	189	79

CONTRACT NO. **63766**

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID PROJECT

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHK'D / RT. OF WAY CHECKED / P-400 FILE NAME / NOTE BOOK NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / S.M. NOTED / STRUCTURE NOTATNS CHK'D / NOTE BOOK NO. / BY / DATE