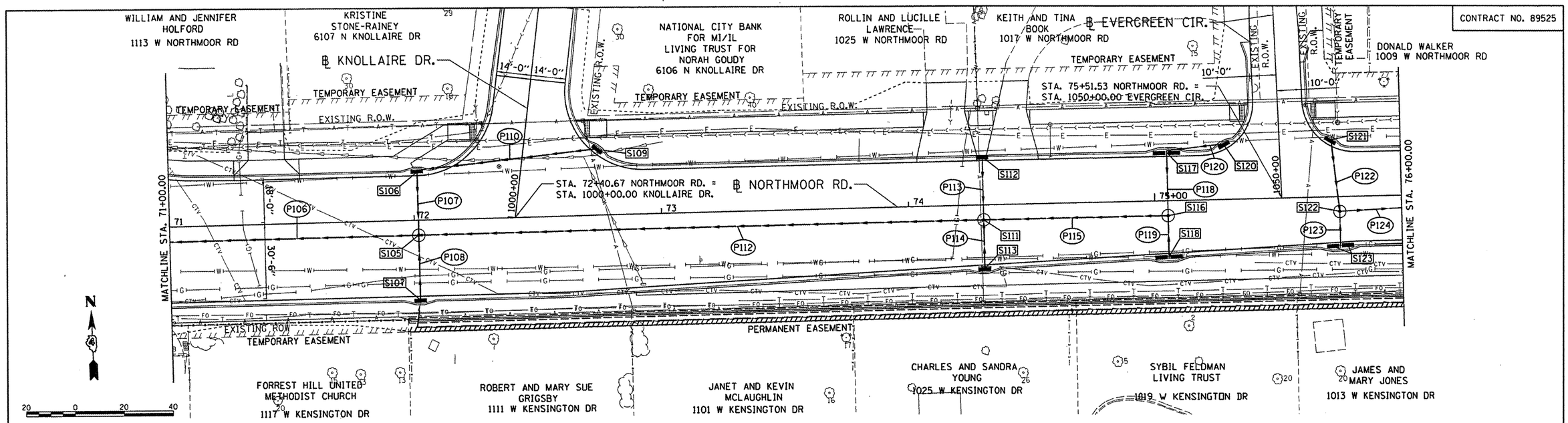
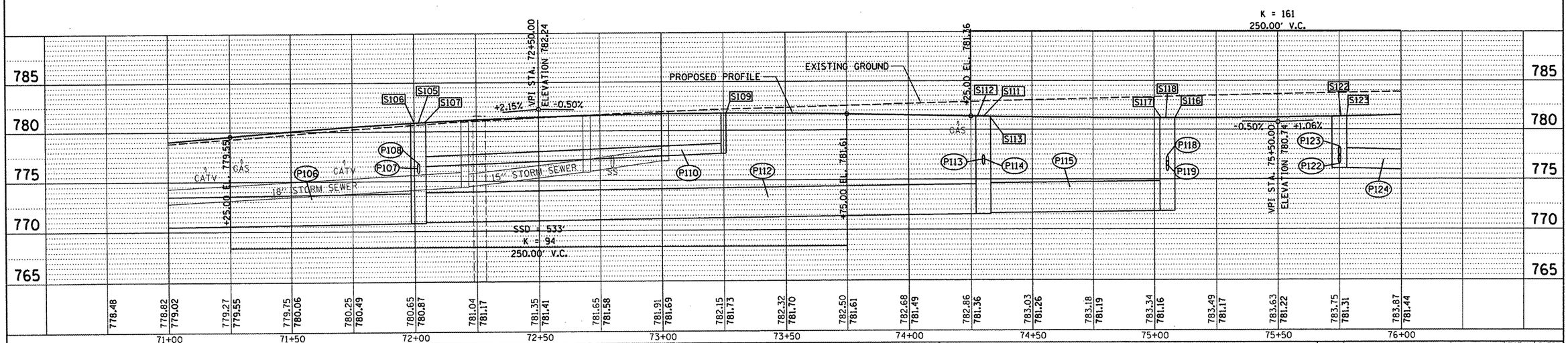
CONTRACT NO. 89525



STRUCTURE NUMBER	STATION	OFFSET		TYPE	RIM ELEVATION	INVERT ELEVATIONS N	S	E	W
S105	72+01.64	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	780.77	775.80	775.40	770.88	770.78
S106	72+01.64	20.25	LT	INLETS, TYPE G-1, SPECIAL	780.53		776.18	776.28	
S107	72+01.64	32.75	RT	INLETS, TYPE G-1, SPECIAL	780.28	775.60			
S109	72+75.00	26.87	LT	INLETS, TYPE G-1, SPECIAL	781.06				776.74
S111	74+30.00	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	781.22	776.46	777.50	771.64	771.54
S112	74+30.00	20.25	LT	INLETS, TYPE A, TYPE 9 GRATE	781.07		776.73		
S113	74+30.00	26.21	RT	INLETS, TYPE G-1, SPECIAL	780.86	777.81			
S116	75+05.25	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	781.04	775.81	775.75		771.84
S117	75+05.25	20.25	LT	INLETS, TYPE G-1, DOUBLE (SPECIAL)	780.80		776.20	776.30	
S118	75+05.25	23.25	RT	INLETS, TYPE G-1, DOUBLE (SPECIAL)	780.74	776.30			
S120	75+28.00	22.46	LT	INLETS, TYPE G-1, SPECIAL	780.77				776.45
S121	75+72.02	23.07	LT	INLETS, TYPE G-1, SPECIAL	780.87		776.96		
S122	75+75.00	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	781.19	776.54	777.21	776.09	
S123	75+75.00	20.53	RT	INLETS, TYPE G-1, DOUBLE (SPECIAL)	780.95	777.25			

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS/ TYPE	DIAMETER	LENGTH	SLOPE	TRENCH BACKFILL
P106	S105	770.78	S102	770.24	STORM SEWERS, CLASS A, TYPE 2	36	180.5	0.30%	191.87
P107	S106	776.18	S105	775.80	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	20.5	1.85%	4.41
P108	S107	775.60	S105	775.40	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	21	0.95%	5.40
P110	S109	776.74	S106	776.28	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	67.5	0.68%	13.10
P112	S111	771.54	S105	770.88	STORM SEWERS, CLASS A, TYPE 2	36	222.5	0.30%	313.50
P113	S112	776.73	S111	776.46	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	20.5	1.32%	4.41
P114	S113	777.81	S111	777.50	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	14.5	2.14%	1.91
P115	S116	771.84	S111	771.64	STORM SEWERS, CLASS A, TYPE 2	36	71	0.28%	93.01
P118	S117	776.20	S116	775.81	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	39	1.00%	10.02
P119	S118	776.30	S116	775.75	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	11.5	4.78%	2.96
P120	S120	776.45	S117	776.30	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	19	0.79%	7.28
P122	S121	776.96	S122	776.54	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	25	1.68%	4.33
P123	S123	777.25	S122	777.21	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	9	0.44%	1.19
P124	S122	776.09	S124	775.74	STORM SEWERS, CLASS A, TYPE 2	24	51	0.69%	16.47



FILE NAME = I:\09Jobs\09L0027A\CADD\Road\Sheet\c-802prndgn	USER NAME = dawsc00878	DESIGNED - -	REVISED -
		DRAWN - -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
	PLOT DATE = 04\02\2012	DATE - -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD STAGE 2 IMPROVEMENT
DRAINAGE PLAN

SCALE: 1"=20' | SHEET NO. OF SHEETS | STA. 71+00.00 TO STA. 76+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-01-PV	PEORIA	125	29
	11-00047-03-PV	CONTRACT NO. 89525		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	M-5093(137)	

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / NOTE BOOK NO. / CADD FILE NAME — BY — DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / NOTE BOOK NO. / STRUCTURE NOTATNS CHKD — BY — DATE

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