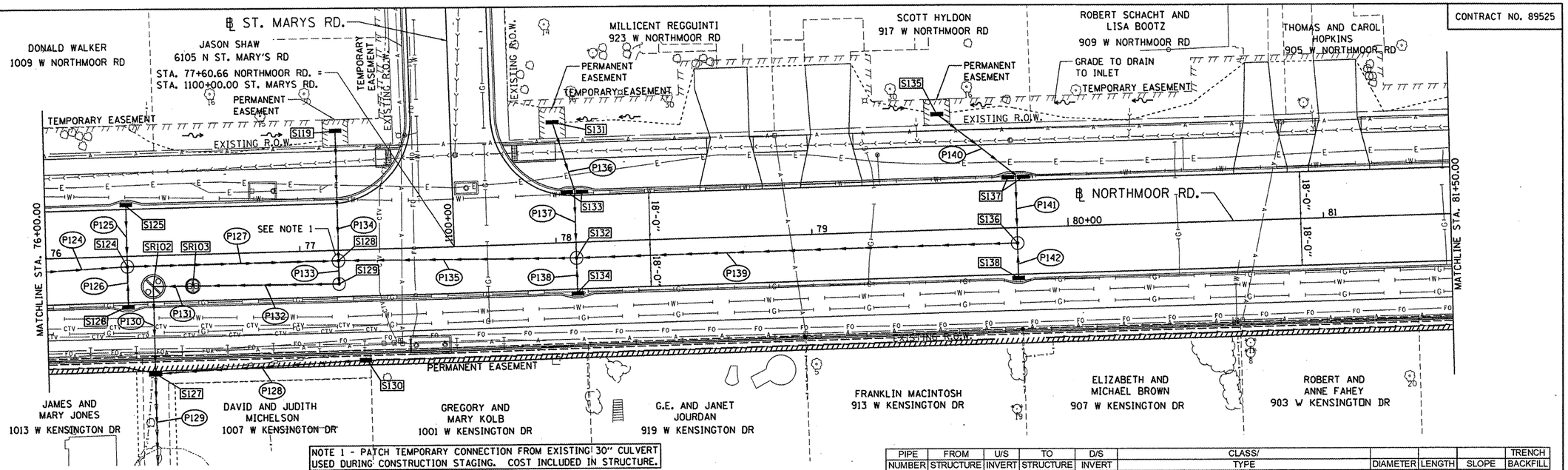
CONTRACT NO. 89525

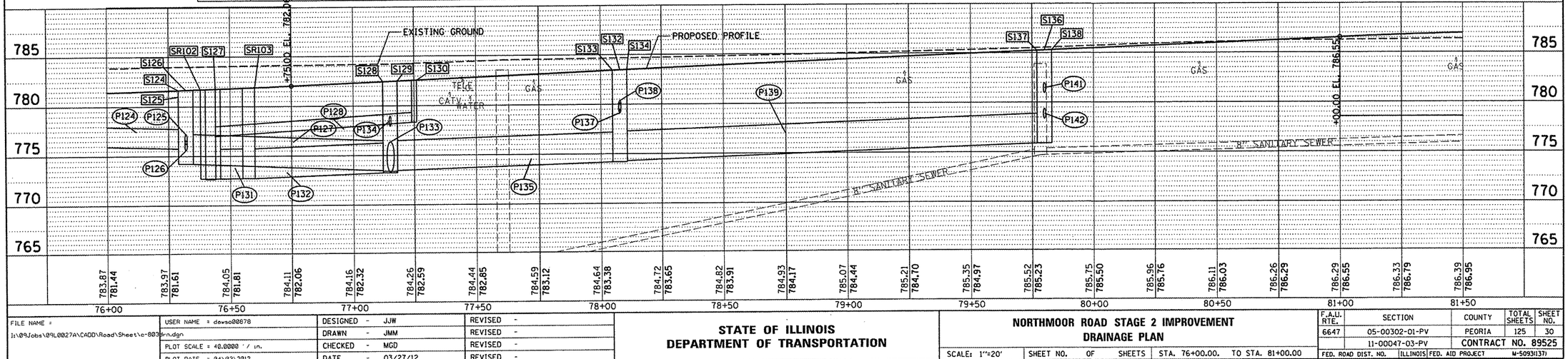


NOTE 1 - PATCH TEMPORARY CONNECTION FROM EXISTING 30" CULVERT USED DURING CONSTRUCTION STAGING. COST INCLUDED IN STRUCTURE.

STRUCTURE NUMBER	STATION	OFFSET		TYPE	RIM ELEVATION	INVERT ELEVATIONS N	S	E	W
S119	77+15.00	45.78	LT	INLETS, TYPE A, TYPE 8 GRATE	781.56		779.79		
S124	76+32.00	4.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	781.58	776.19	775.58	774.22	775.74
S125	76+32.00	20.25	LT	INLETS, TYPE G-1, SPECIAL	781.30		776.44		
S126	76+32.00	20.25	RT	INLETS, TYPE G-1, SPECIAL	781.30	775.64			
S127	76+42.00	46.02	RT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	782.45	772.65	772.65	777.00	
S128	77+15.00	4.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	782.32	779.48	773.38	773.48	773.48
S129	77+15.00	13.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	782.22	773.35			773.25
S130	77+25.00	43.00	RT	INLETS, TYPE A, TYPE 8 GRATE	781.16				778.33
S131	78+00.00	46.33	LT	INLETS, TYPE A, TYPE 8 GRATE	781.81		779.64		
S132	78+07.82	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	783.34	779.14	779.36	774.31	774.21
S133	78+07.82	20.25	LT	INLETS, TYPE G-1, DOUBLE (SPECIAL)	783.10	779.45	779.35		
S134	78+07.82	20.25	RT	INLETS, TYPE G-1, SPECIAL	783.10	779.40			
S135	79+50.00	44.42	LT	INLETS, TYPE A, TYPE 8 GRATE	784.04		781.87		
S136	79+80.00	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	785.17	780.97	781.39		775.89
S137	79+80.00	20.25	LT	INLETS, TYPE G-1, DOUBLE (SPECIAL)	784.93	781.33	781.23		
S138	79+80.00	20.25	RT	INLETS, TYPE G-1, SPECIAL	784.93	781.43			
SR102	76+42.00	12.00	RT	MANHOLES, TYPE A, 8'-DIAMETER, (2) TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	781.50		772.72	772.72	
SR103	76+57.58	12.21	RT	MANHOLES, TYPE A, 5'-DIAMETER, (2) TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	781.64			772.75	772.75

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS/ TYPE	DIAMETER	LENGTH	SLOPE	TRENCH BACKFILL
P124	S122	776.09	S124	775.74	STORM SEWERS, CLASS A, TYPE 2	24	51	0.69%	16.47
P125	S125	776.44	S124	776.19	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	20	1.25%	5.56
P126	S126	775.64	S124	775.58	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	12	0.50%	4.09
P127	S124	774.22	S128	773.48	STORM SEWERS, CLASS A, TYPE 2	36	77.5	0.95%	78.59
P128	S130	778.33	S127	777.00	STORM SEWERS, CLASS A, TYPE 1	12	80.5	1.65%	29.14
P129	S127	772.65	E100	771.92	STORM SEWERS, CLASS A, TYPE 2	30	122	0.60%	157.62
P130	SR102	772.72	S127	772.65	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	24	28.5	0.25%	46.17
P131	SR103	772.75	SR102	772.72	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	36	9.5	0.32%	11.04
P132	S129	773.25	SR103	772.75	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	36	52.5	0.95%	63.58
P133	S128	773.38	S129	773.35	STORM SEWERS, CLASS A, TYPE 2	36	3	1.00%	3.63
P134	S119	779.79	S128	779.48	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	45.5	0.68%	6.01
P135	S132	774.21	S128	773.48	STORM SEWERS, CLASS A, TYPE 2	36	87	0.84%	105.36
P136	S131	779.64	S133	779.45	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	26.5	0.72%	6.25
P137	S133	779.35	S132	779.14	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	22	0.95%	3.34
P138	S134	779.40	S132	779.36	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	10	0.40%	1.32
P139	S136	775.89	S132	774.31	STORM SEWERS, CLASS A, TYPE 2	36	166.5	0.95%	209.96
P140	S135	781.87	S137	781.33	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	37.5	1.44%	8.85
P141	S137	781.23	S136	780.97	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	22	1.18%	3.34
P142	S138	781.43	S136	781.39	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1	12	10	0.40%	1.32

•FOR INFORMATION ONLY - PIPE 129 TO BE CONSTRUCTED BY OTHERS.



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I:\09Jobs\09L0027A\CADD\Road\Sheet\c-803prn.dgn		DRAWN - JMM	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MGD	REVISED -
	PLOT DATE = 04\02\2012	DATE - 03/27/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD STAGE 2 IMPROVEMENT
DRAINAGE PLAN

SCALE: 1"=20' | SHEET NO. OF SHEETS | STA. 76+00.00. TO STA. 81+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-01-PV	PEORIA	125	30
	11-00047-03-PV	CONTRACT NO. 89525		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	M-5093(137)	

PLAN — SURVEYED / DATUM / ALIGNMENT CHECKED / BA. NOTED / CADD FILE NAME / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / DATUM / PLANS CHECKED / BA. NOTED / STRUCTURE NOTATING DATED / NOTE BOOK / NO. / BY / DATE

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