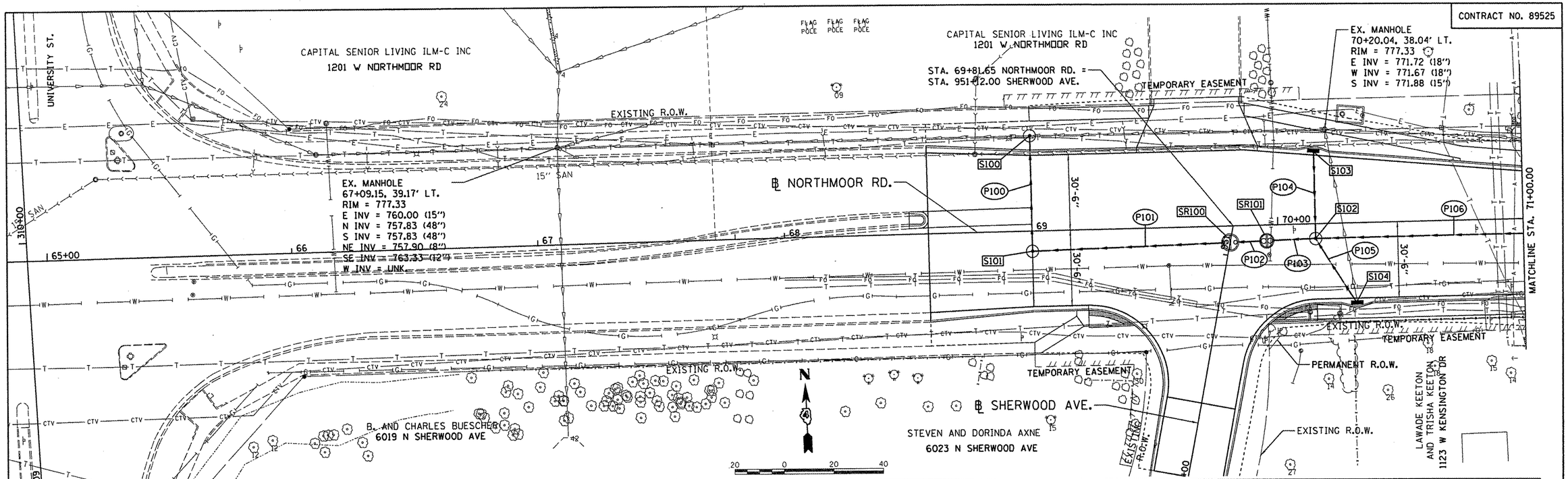
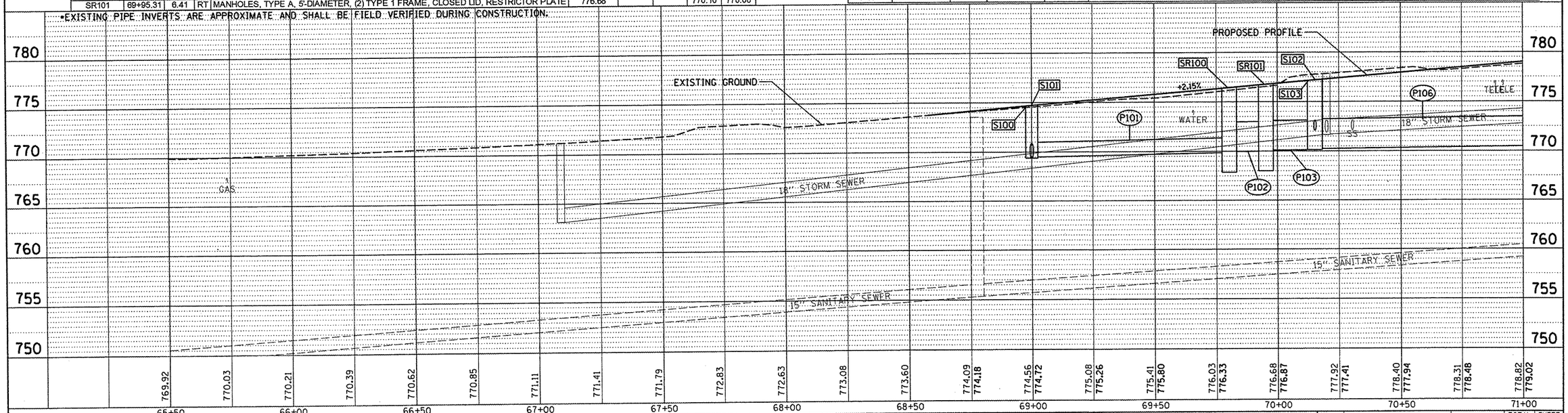
CONTRACT NO. 89525



STRUCTURE NUMBER	STATION	OFFSET		TYPE	RIM ELEVATION	INVERT ELEVATIONS N	S	E	W
S100	69+00.00	38.48	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	774.76		767.50	767.17*	767.17*
S101	69+00.00	8.13	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	774.56	769.39		769.49	
S102	70+15.31	6.00	RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	777.08	772.10	772.10	770.24	770.14
S103	70+15.31	29.87	LT	INLETS, TYPE G-1, SPECIAL	776.65		772.40		
S104	70+31.52	32.75	RT	INLETS, TYPE G-1, SPECIAL	776.94	772.35			
SR100	69+80.31	6.68	RT	MANHOLES, TYPE A, 6'-DIAMETER, (2) TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	776.36			769.97	769.87
SR101	69+95.31	6.41	RT	MANHOLES, TYPE A, 5'-DIAMETER, (2) TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	776.68			770.10	770.00

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS/ TYPE	DIAMETER	LENGTH	SLOPE	TRENCH BACKFILL
P100	S101	769.39	S100	767.50	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	18	42.5	4.45%	17.34
P101	SR100	769.87	S101	769.49	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	18	75	0.51%	26.85
P102	SR101	770.00	SR100	769.97	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	36	9.5	0.32%	5.88
P103	S102	770.14	SR101	770.10	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	36	14.5	0.28%	9.69
P104	S103	772.40	S102	772.10	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	29.5	1.02%	6.34
P105	S104	772.35	S102	772.10	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2	12	20.5	1.22%	4.84
P106	S105	770.78	S102	770.24	STORM SEWERS, CLASS A, TYPE 2	36	180.5	0.30%	191.87

*EXISTING PIPE INVERTS ARE APPROXIMATE AND SHALL BE FIELD VERIFIED DURING CONSTRUCTION.



FILE NAME =	USER NAME = dawso00878	DESIGNED - JJW	REVISED -
J:\09Jobs\09L0027A\CADD\Road\Sheet\c-801rn.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. 69+22.39 TO STA. 71+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-01-PV	PEORIA	125	28
	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., DATE, BY

PROFILE: SURVEYED, PLOTTED, GRADES CHECKED, FINAL NOTED, STRUCTURE NOTATIONS CHKD, NOTE BOOK, NO., DATE, BY

© Copyright Hanson Professional Services Inc. 2012

HANSON
Hanson Professional Services Inc.