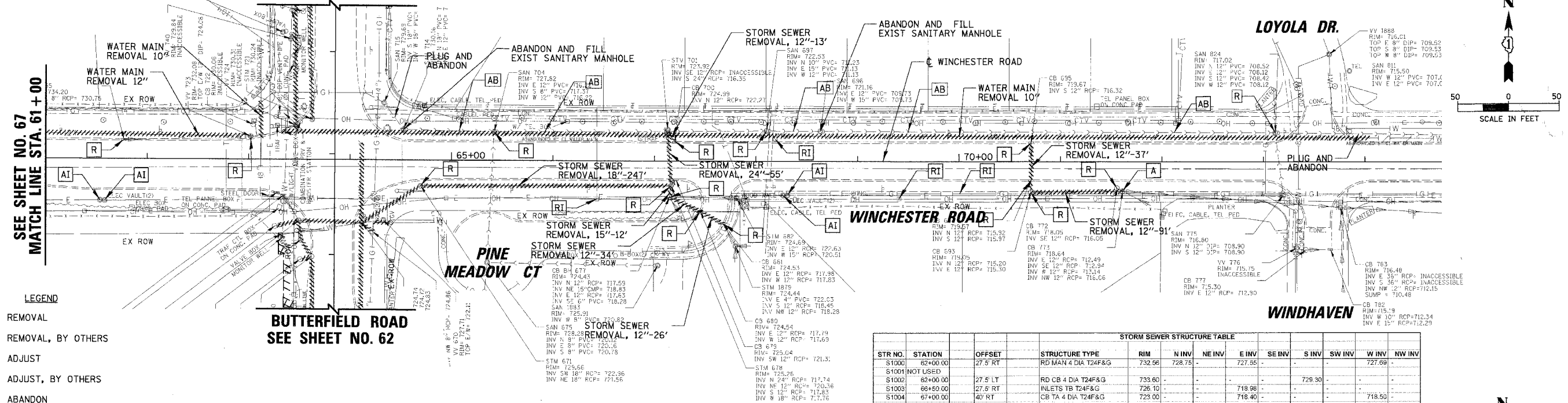


SEE SHEET NO. 67
MATCH LINE STA. 61+00

SEE SHEET NO. 62
BUTTERFIELD ROAD



- LEGEND**
- R** REMOVAL
 - RI** REMOVAL, BY OTHERS
 - A** ADJUST
 - AI** ADJUST, BY OTHERS
 - AB** ABANDON

NOTE: SEE SHEETS 75 TO 76 FOR DETAILS OF PROPOSED WATER MAIN AND APURTANENCES.

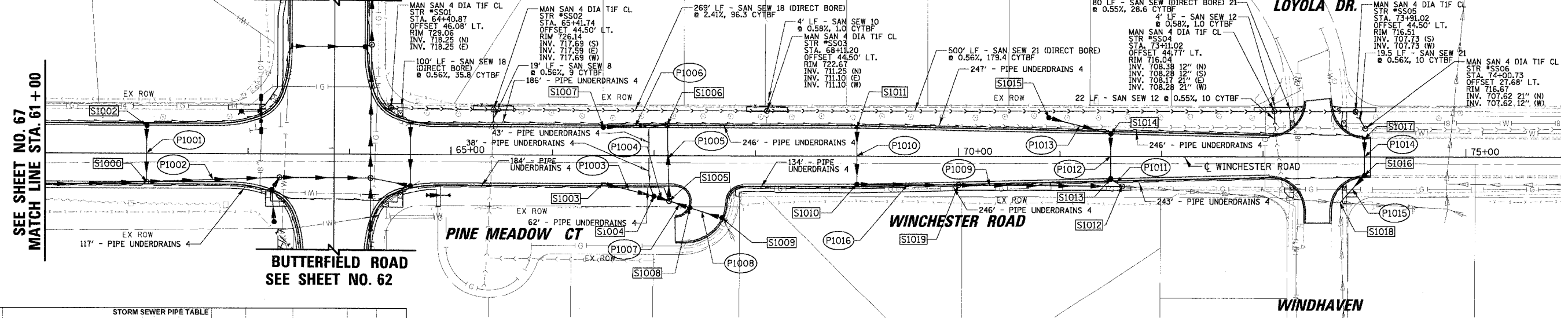
EXISTING CONDITIONS

STORM SEWER STRUCTURE TABLE

STR NO.	STATION	OFFSET	STRUCTURE TYPE	RIM	N INV	NE INV	E INV	SE INV	S INV	SW INV	W INV	NW INV
S1000	62+00.00	27.5' RT	RD MAN 4 DIA T24F&G	732.56	728.75	-	727.85	-	-	-	-	727.69
S1001	NOT USED	-	-	-	-	-	-	-	-	-	-	-
S1002	62+00.00	27.5' LT	RD CB 4 DIA T24F&G	733.60	-	-	-	-	728.30	-	-	-
S1003	66+50.00	27.5' RT	RD CB 4 DIA T24F&G	726.10	-	-	718.98	-	-	-	-	718.50
S1004	67+00.00	40' RT	RD MAN 4 DIA T1F CL	723.00	-	-	716.40	-	-	-	-	718.28
S1005	67+15.00	44.5' RT	MAN TA 4 DIA T1F CL	724.58	717.61	-	717.61	-	-	-	-	718.28
S1006	67+13.04	30.77' LT	RD MAN 4 DIA T1F CL	724.89	-	-	-	-	716.35	-	-	720.45
S1007	66+50.00	27.5' LT	RD CB 4 DIA T24F&G	728.10	-	-	721.04	-	-	-	-	717.78
S1008	67+35.40	51.02' RT	RD CB 4 DIA T24F&G	723.70	-	-	717.78	-	-	-	-	717.98
S1009	67+67.13	60.9' RT	RD CB 4 DIA T24F&G	723.58	-	-	717.98	-	-	-	-	717.98
S1010	66+00.00	27.5' RT	RD CB 4 DIA T24F&G	721.58	717.00	-	716.90	-	-	-	-	-
S1011	66+00.00	27.5' LT	INLETS TB T24F&G	721.58	-	-	-	-	717.55	-	-	714.29
S1012	71+61.32	26.35' RT	RD MAN 4 DIA T1F CL	718.27	-	-	713.20	-	-	-	-	713.00
S1013	71+50.00	21.59' RT	RD MAN 4 DIA T1F CL	718.52	-	-	713.14	-	-	-	-	713.70
S1014	71+50.00	22.07' LT	RD CB 4 DIA T24F&G	718.51	-	-	-	-	713.64	-	-	713.70
S1015	70+88.96	38' LT	RD CB 4 DIA T24F&G	717.00	-	-	714.33	-	-	-	-	712.47
S1016	74+00.00	18.17' RT	RD CB 4 DIA T24F&G	716.38	712.50	-	-	-	-	-	-	716.39
S1017	74+00.00	17.83' LT	INLETS TA T24F&G	716.39	-	-	-	-	712.67	-	-	716.48
S1018	73+75.99	45.19' RT	EX MH	716.48	-	-	712.15	-	-	-	-	716.90
S1019	70+00.00	28.2' RT	MAN TA 4 DIA T1F CL	720.37	-	-	715.90	-	-	-	-	-

SEE SHEET NO. 67
MATCH LINE STA. 61+00

SEE SHEET NO. 62
BUTTERFIELD ROAD



STORM SEWER PIPE TABLE

PIPE NO.	FROM STRUCTURE	TO STRUCTURE	MATERIAL	TYPE	LENGTH (FT)	DIA (IN)	UPSTREAM INVERT	DOWNSTREAM INVERT	SLOPE (CU YD)	TBF
P1000	NOT USED	-	-	-	-	-	-	-	-	-
P1001	S1002	S1000	RCP	TYPE 1	52	12	728.30	728.75	1.06%	7.4
P1002	S1000	S418	VMQ	TYPE 2	130	15	727.55	728.68	0.87%	33.7
P1003	S1003	S1004	RCP	TYPE 2	48	12	718.40	718.50	1.00%	15.9
P1004	S1004	S1005	RCP	TYPE 2	12	12	718.40	718.28	1.00%	3.5
P1005	S1005	S1006	RCP	TYPE 2	71	12	717.61	716.35	1.77%	58.5
P1006	S1007	S1006	RCP	TYPE 2	59	12	721.04	720.45	1.00%	12.7
P1007	S1008	S1005	RCP	TYPE 2	17	12	717.78	717.61	1.00%	8.8
P1008	S1009	S1008	RCP	TYPE 2	30	12	717.98	717.78	0.67%	9.6
P1009	S1010	S1012	RCP	TYPE 2	157	12	715.90	714.29	1.03%	25.5
P1010	S1011	S1010	RCP	TYPE 2	52	12	717.55	717.00	1.06%	8.5

STORM SEWER PIPE TABLE

PIPE NO.	FROM STRUCTURE	TO STRUCTURE	MATERIAL	TYPE	LENGTH (FT)	DIA (IN)	UPSTREAM INVERT	DOWNSTREAM INVERT	SLOPE (CU YD)	TBF
P1011	S1013	S1012	RCP	TYPE 2	10	12	713.14	713.00	1.40%	2.8
P1012	S1014	S1013	RCP	TYPE 2	40	12	713.84	713.20	1.10%	9.9
P1013	S1015	S1014	RCP	TYPE 1	59	12	714.33	713.70	1.07%	1.8
P1014	S1017	S1016	RCP	TYPE 1	33	12	712.67	712.50	0.82%	4.0
P1015	S1016	S1018	RCP	TYPE 1	32	12	712.47	712.15	1.00%	3.6
P1016	S1010	S1019	RCP	TYPE 2	96	12	716.90	715.90	1.04%	14.0

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
**FAU 2647 - BUTTERFIELD ROAD
 UTILITY AND DRAINAGE PLAN
 WINCHESTER ROAD
 STA. 61+00 TO STA. 74+06**

SCALE: 1"=50' DRAWN BY: ELA
 DATE: 7/19/2006 CHECKED BY: BLL

PROPOSED CONDITIONS