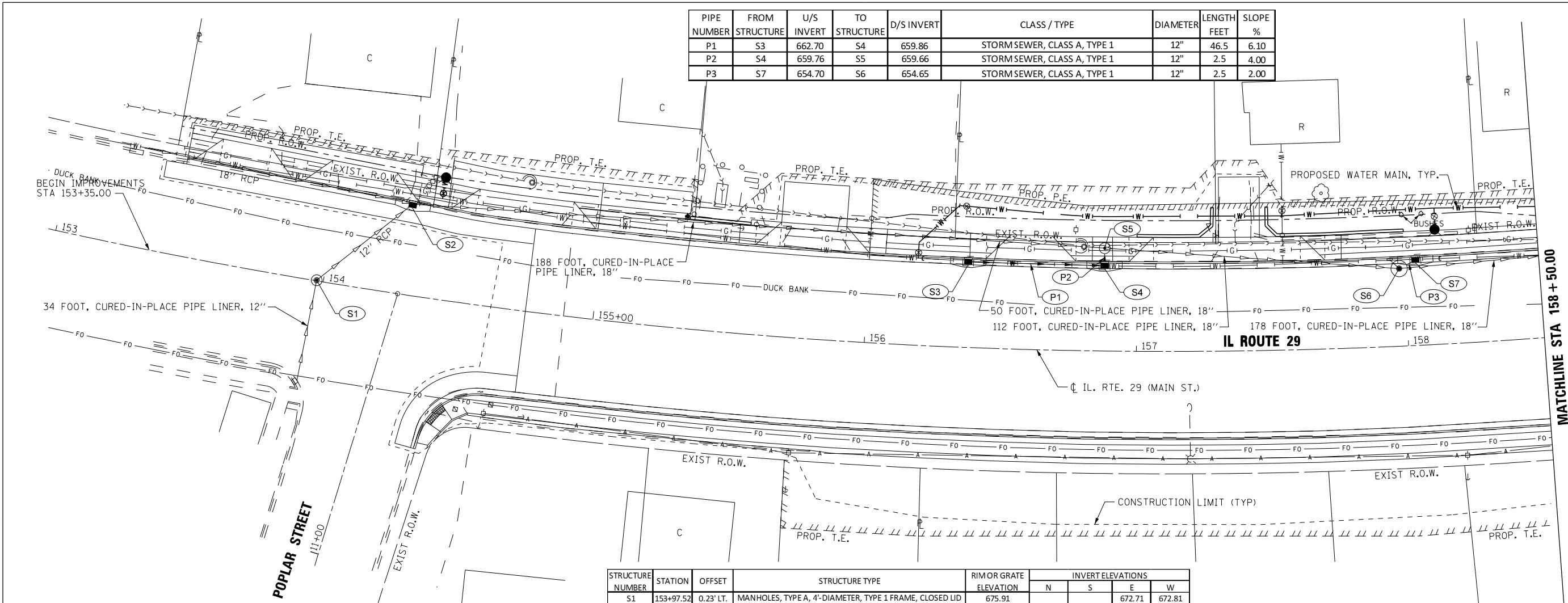


PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P1	S3	662.70	S4	659.86	STORM SEWER, CLASS A, TYPE 1	12"	46.5	6.10
P2	S4	659.76	S5	659.66	STORM SEWER, CLASS A, TYPE 1	12"	2.5	4.00
P3	S7	654.70	S6	654.65	STORM SEWER, CLASS A, TYPE 1	12"	2.5	2.00

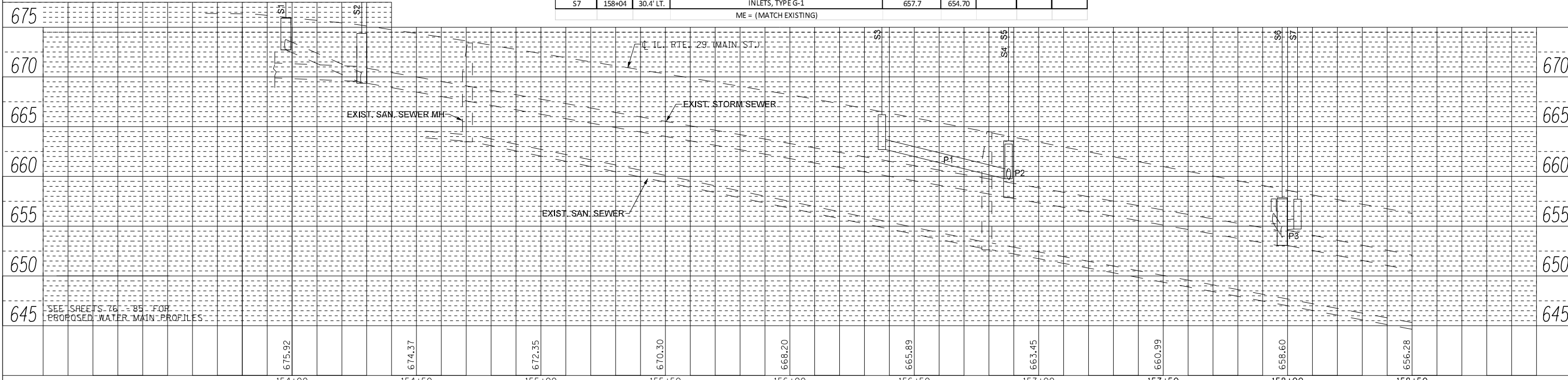
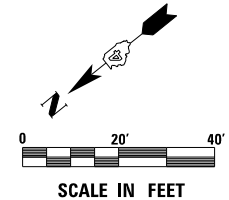
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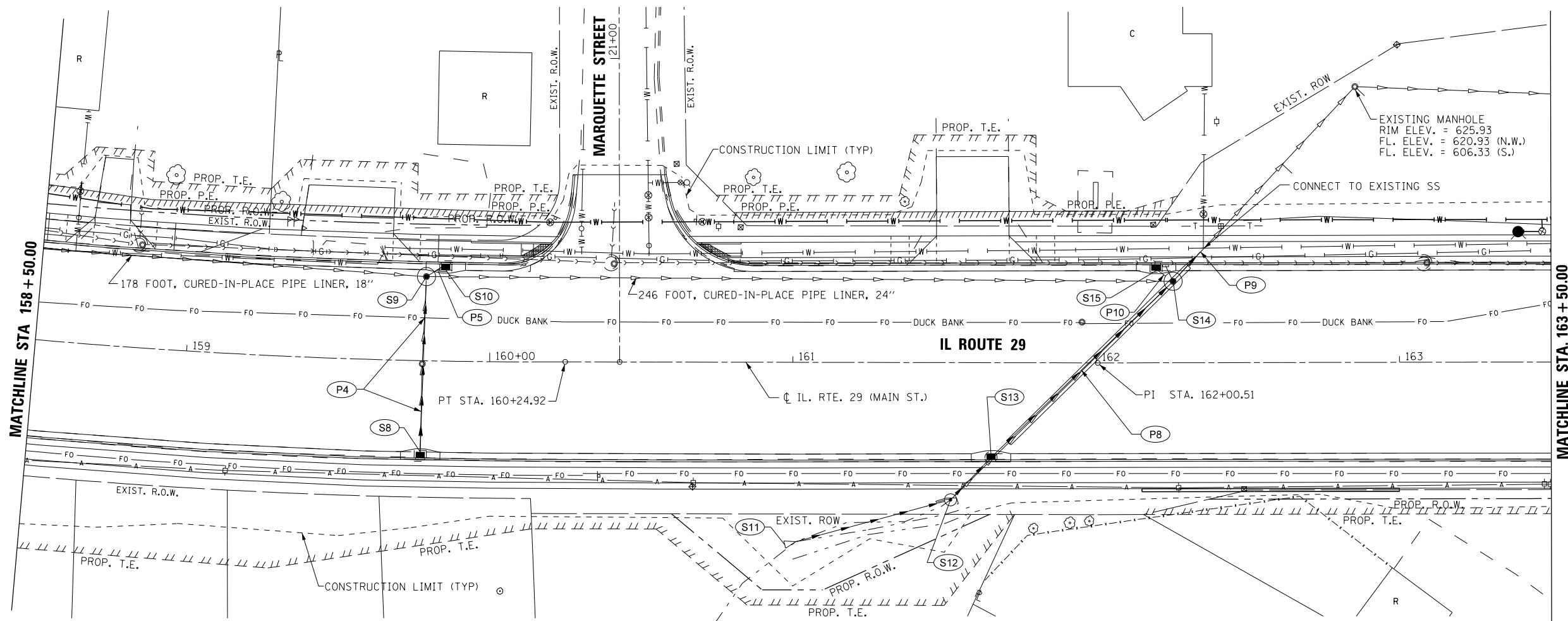
STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM OR GRATE ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S1	153+97.52	0.23' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	675.91				
S2	154+28.31	32.00' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	674.36	669.56	669.36	672.71	672.81
S3	156+37.00	30.43' LT.	INLETS, TYPE G-1	666.2		662.70		
S4	156+87.90	30.32' LT.	INLETS, TYPE G-1	663.25	659.86		659.76	
S5	156+87.90	37.78' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	663.57		661.8 (EST)		659.66
S6	157+97.8	28.5' LT.	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	657.85	ME	ME	654.65	
S7	158+04	30.4' LT.	INLETS, TYPE G-1	657.7	654.70			

ME = (MATCH EXISTING)



PLAN	SURVEYED	DATE
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NOTE BOOK NO.	CADD FILE NAME	

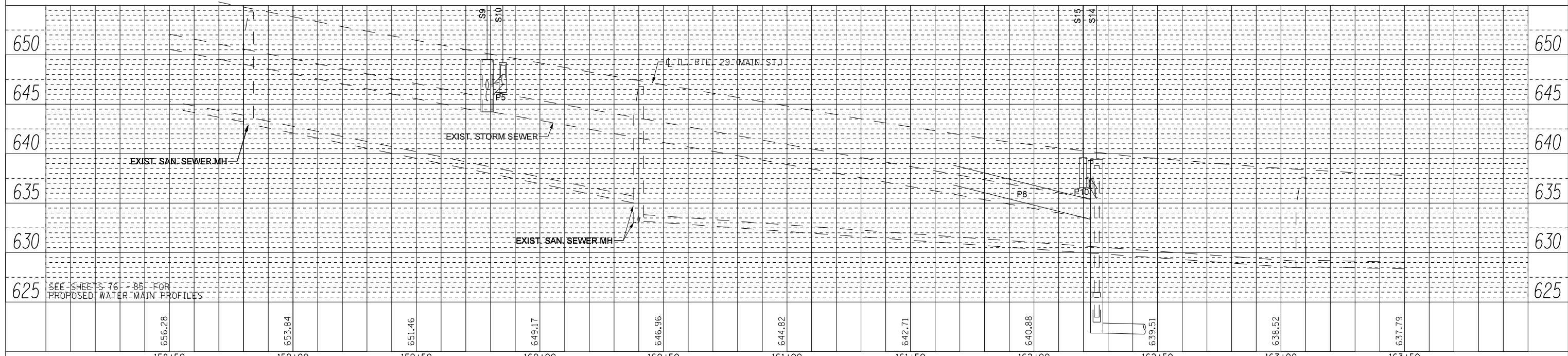
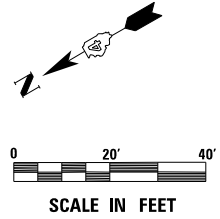
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	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	NOTATION CHECKED	



STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S9	159+78.59	27.72' LT.	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	649.50	ME	ME	646.10	646.45
S10	159+85.00	30.00' LT.	INLETS, TYPE G-1	649.20				646.20
S14	162+25.40	26.83' LT.	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	639.43	ME	ME	636.50	633.43
S15	162+19.83	30.34' LT.	INLETS, TYPE G-1	639.59				636.60

ME = (MATCH EXISTING)

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P4	S8	647.00	S9	646.45	STORM SEWER, CLASS A, TYPE 1	12"	55	1.00
P5	S10	646.20	S9	646.10	STORM SEWER, CLASS A, TYPE 1	12"	3	3.33
P8	S13	636.83	S14	633.43	STORM SEWER, CLASS A, TYPE 1	24"	78.5	4.33
P9	S14	MATCH EX	EX. PIPE	EX. PIPE	STORM SEWER, CLASS A, TYPE 1	24"	10	MATCH EX
P10	S15	636.60	S14	636.50	STORM SEWER, CLASS A, TYPE 1	12"	3	3.33%



158+50	159+00	159+50	160+00	160+50	161+00	161+50	162+00	162+50	163+00	163+50
656.28	653.84	651.46	649.17	646.96	644.82	642.71	640.88	639.51	638.52	637.79



USER NAME = IDOT	DESIGNED - KMC	REVISED - (ADD. B 2/27/19)
	DRAWN - KRS DLC	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RDC	REVISED -
PLOT DATE = 2/27/2019	DATE - \$DATE	REVISED -

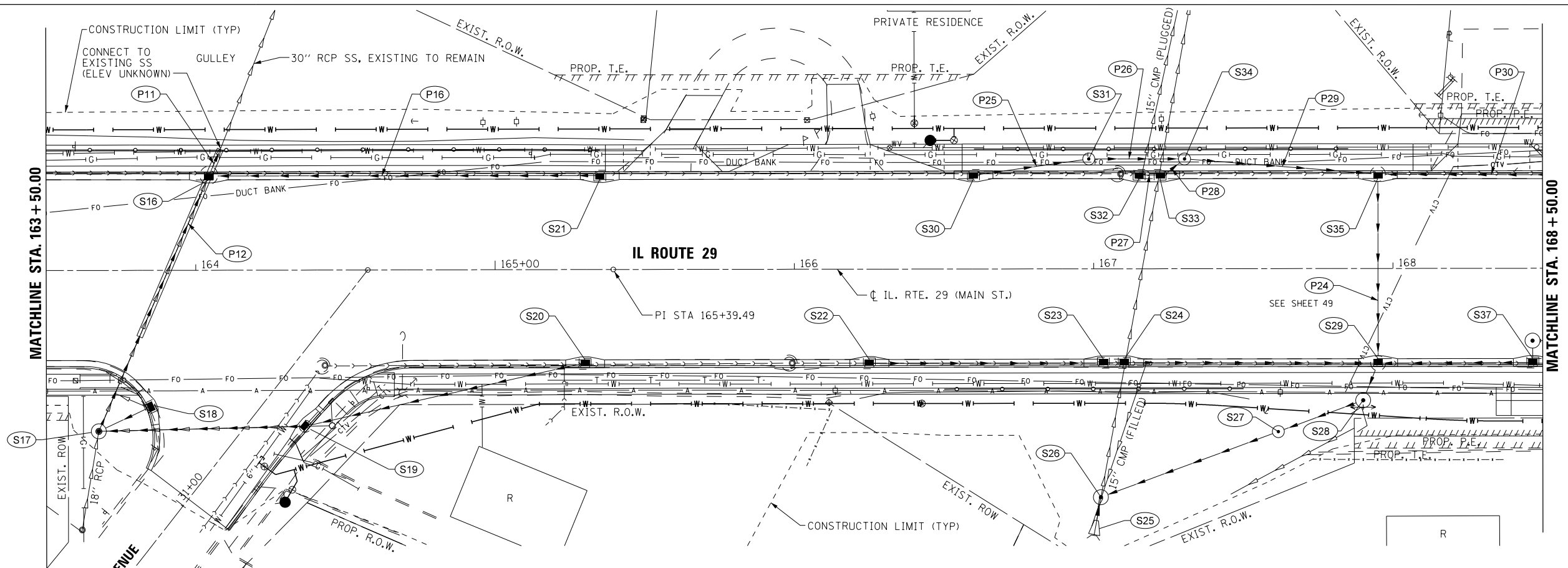
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL. RTE. 29	
DRAINAGE PLAN AND PROFILE - LEFT	
SCALE: 1" = 20'	SHEET 2 OF 11 SHEETS STA. 158+50 TO STA. 163+50

F.A.P. RTE. 669	SECTION 16-00045-01-SW	COUNTY TAZEWELL	TOTAL SHEETS 155	SHEET NO. 43
CONTRACT NO. 89713			ILLINOIS FED. AID PROJECT 05E2(122)	

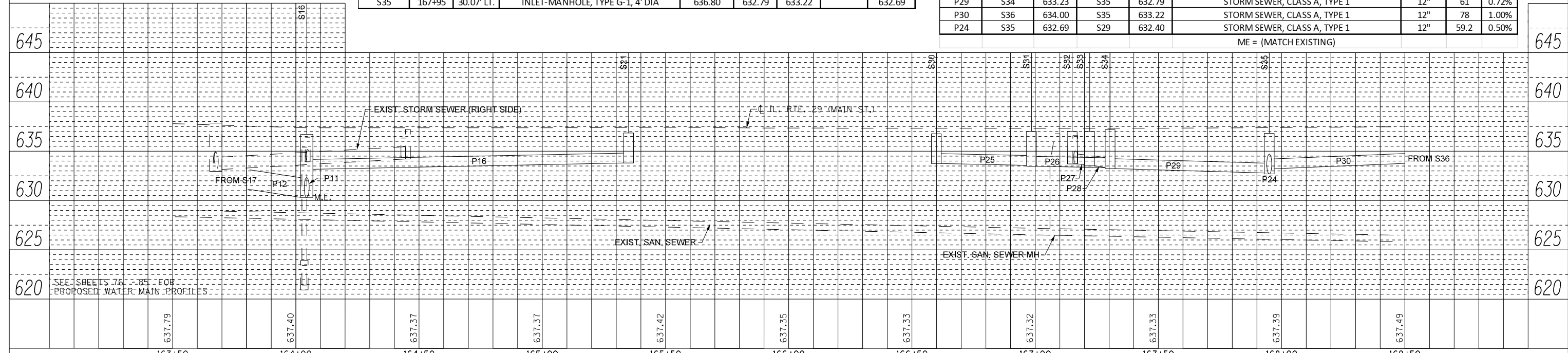
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	NOTE BOOK	NO.
	FILE NAME	

PROFILE	SURVEYED	DATE
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	GRADES CHECKED	CHECKED
	STRUCTURE	NOTATIONS CHKD



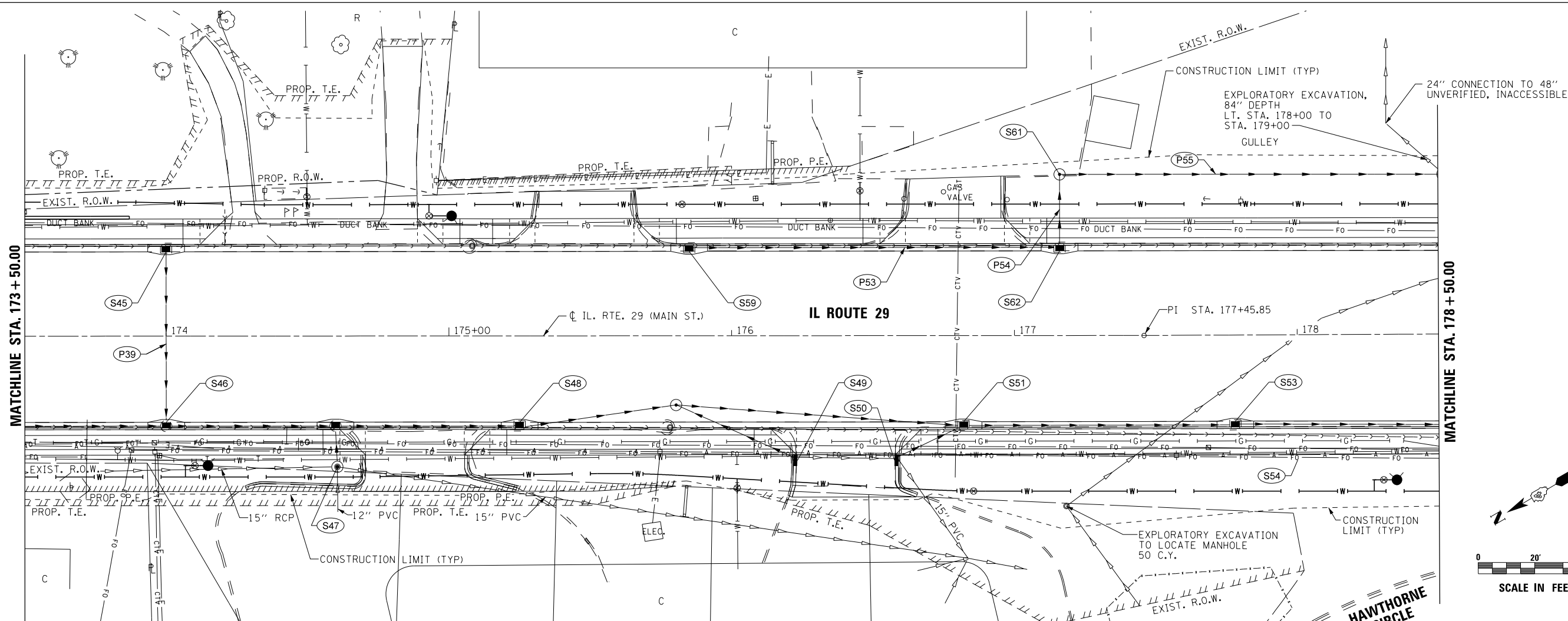
STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S16	164+04.40	30.20' LT.	INLET-MANHOLE, TYPE G-1, 5' DIA	636.69		633.16	MATCH EX.	630.39
S21	165+35	30.10' LT.	INLETS, TYPE G-1	636.84	633.80			
S30	166+59.9	30.20' LT.	INLETS, TYPE G-1	636.76		633.75		
S31	166+98.5	36.8' LT.	MANHOLE TY A. 4' DIA. T1F CL	637.00	633.57	633.47		
S32	167+15.23	30.1' LT.	INLETS, TYPE G-1	636.72		633.72		
S33	167+22.24	30.1' LT.	INLETS, TYPE G-1	636.72	633.62	633.52		
S34	167+30.4	36.8' LT.	MANHOLE TY A. 4' DIA. T1F CL	637.18	633.33	633.23		633.33
S35	167+95	30.07' LT.	INLET-MANHOLE, TYPE G-1, 4' DIA	636.80	632.79	633.22		632.69

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P11	S16	ME	EX PIPE	ME	STORM SEWER, CLASS A, TYPE 2	30"	6	
P12	S17	632.95	S16	630.39	STORM SEWER, CLASS A, TYPE 2	24"	88	3.38%
P16	S21	633.80	S16	633.16	STORM SEWER, CLASS A, TYPE 1	12"	127.5	0.50%
P25	S30	633.75	S31	633.57	STORM SEWER, CLASS A, TYPE 1	12"	35.5	0.50%
P26	S31	633.47	S34	633.33	STORM SEWER, CLASS A, TYPE 1	12"	28	0.50%
P27	S32	633.72	S33	633.62	STORM SEWER, CLASS A, TYPE 1	12"	3	3.33%
P28	S33	633.52	S34	633.33	STORM SEWER, CLASS A, TYPE 1	12"	6.5	2.92%
P29	S34	633.23	S35	632.79	STORM SEWER, CLASS A, TYPE 1	12"	61	0.72%
P30	S36	634.00	S35	633.22	STORM SEWER, CLASS A, TYPE 1	12"	78	1.00%
P24	S35	632.69	S29	632.40	STORM SEWER, CLASS A, TYPE 1	12"	59.2	0.50%



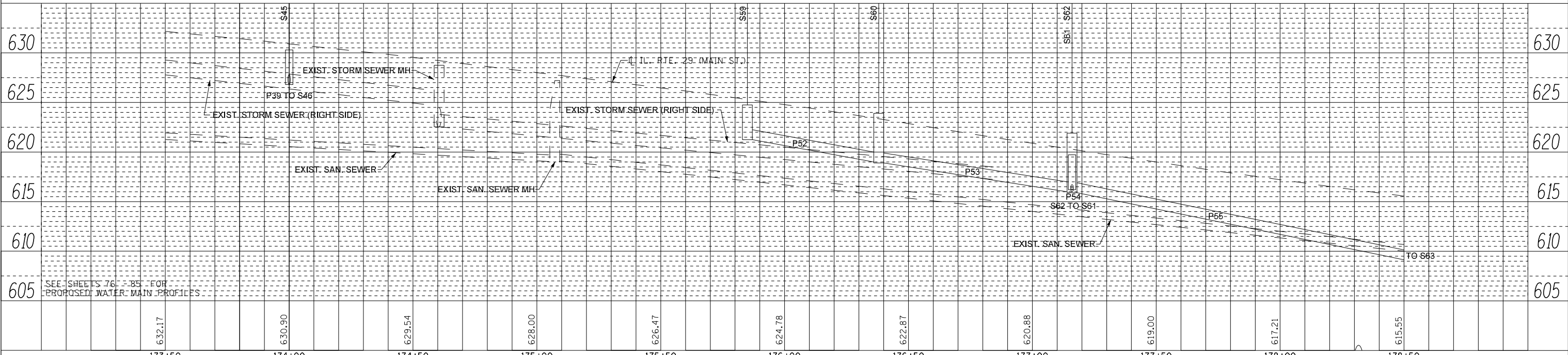
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	NO. 8
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DATE	
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PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO. 1
	NO. 2
	NO. 3
	NO. 4
	NO. 5
	NO. 6
	NO. 7
	NO. 8
	NO. 9
	NO. 10



STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S45	174+00	29.8' LT.	INLETS, TYPE G-1	630.29				626.80
S59	175+85	29.8' LT.	INLETS, TYPE G-1	624.75		621.25		
S60			INTENTIONALLY LEFT BLANK					
S61	177+16	57.0' LT	MANHOLE TYA, 4' DIA, T1F CL	621.90	615.90		616.00	
S62	177+16	29.9' LT.	INLETS, TYPE G-1	619.72	616.20		616.20	

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P52					INTENTIONALLY LEFT BLANK			
P53	S59	621.25	S62	616.20	STORM SEWER, TYPE 1, WATER MAIN QUALITY PIPE	12"	127	3.98%
P54	S62	616.20	S61	616.00	STORM SEWER, TYPE 1, WATER MAIN QUALITY PIPE	12"	23	0.82%
P55	S61	615.90	S63	607.50	STORM SEWER, TYPE 2, WATER MAIN QUALITY PIPE	12"	135	6.22%

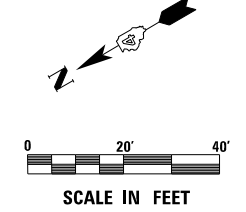


USER NAME = IDOT	DESIGNED - KMC	REVISED - (ADD. B 2/27/19)
PLOT SCALE = 40.0032' / in.	DRAWN - KRS DLC	REVISED -
PLOT DATE = 2/27/2019	CHECKED - RDC	REVISED -
	DATE - \$DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

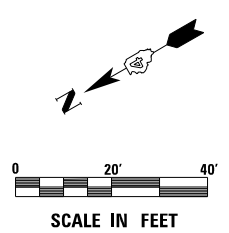
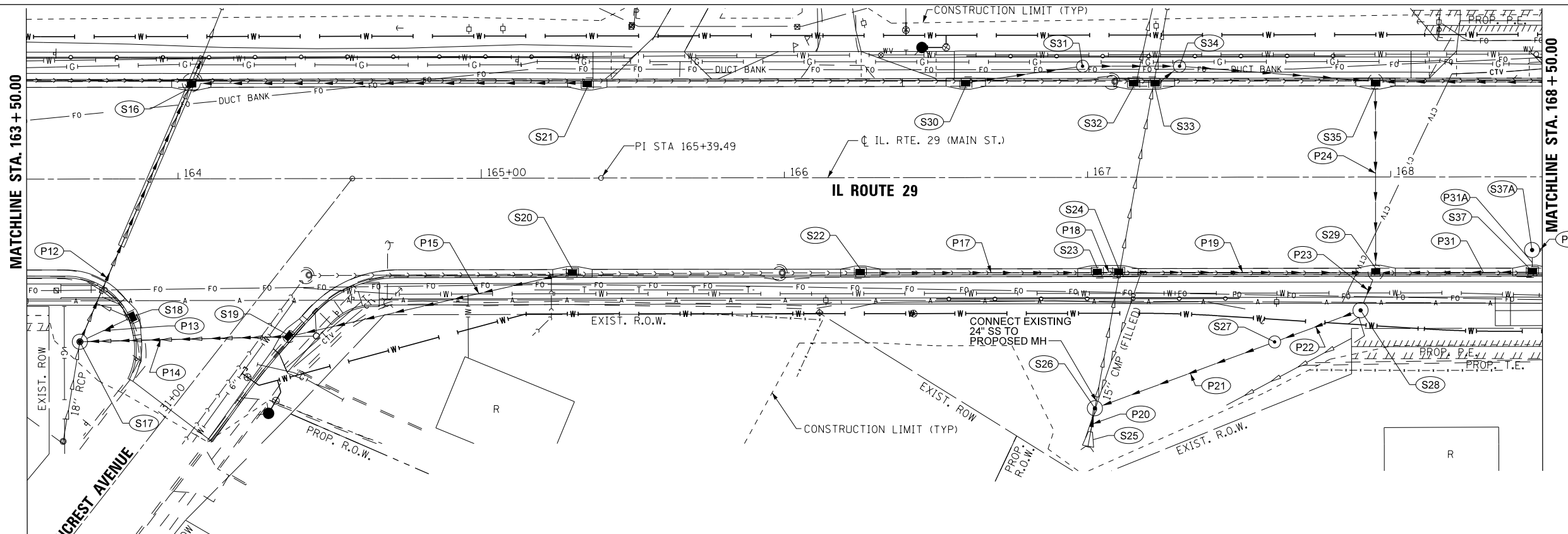
IL. RTE. 29	
DRAINAGE PLAN AND PROFILE - LEFT	
SCALE: 1" = 20'	SHEET 5 OF 11 SHEETS STA. 173+50 TO STA. 178+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	16-00045-01-SW	TAZEWELL	155	46
CONTRACT NO. 89713				
ILLINOIS FED. AID PROJECT 05E2(122)				



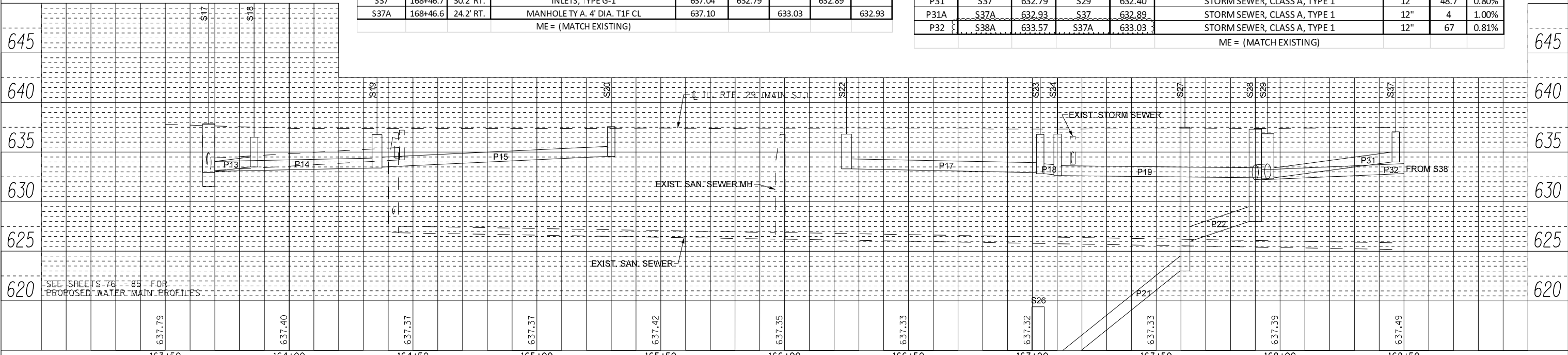
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	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S17	163+67.5	53.7' RT	MANHOLE TY A. 5' DIA. T1F CL	637.80	633.66	633.05	632.95	633.05
S18	163+85.86	45.15' RT	INLETS, TYPE G-1	636.55	633.50			
S19	164+35.5	51.3' RT	INLET-MANHOLE, TYPE G-1, 4' DIA	636.75	633.38	633.48		
S20	165+30	30.2' RT	INLETS, TYPE G-1	637.57	634.57			
S22	166+25	30.2' RT	INLETS, TYPE G-1	636.80		633.30		
S23	167+03.2	30.1' RT	INLETS, TYPE G-1	636.78	632.92	632.82		
S24	167+10.2	30.1' RT	INLETS, TYPE G-1	636.80	632.72	632.62		
S25	167+01	84.0' RT	PRC FLARED END SECTIONS 24"	611.26	611.26			
S26	167+02.3	76.2' RT	MANHOLE TY A. 5' DIA. T1F CL	619.40		612.00	611.06	610.96
S27	167+61.6	54.4' RT	MANHOLE TY A. 4' DIA. T1F CL	637.50	623.00	626.00		
S28	167+90	44.0' RT	MANHOLE TY A. 5' DIA. T1F CL	637.30	628.00		631.38	
S29	167+95	30.15' RT	MANHOLE TY A. 5' DIA. T1F CL	636.85	632.40	632.40	632.40	632.30
S37	168+46.7	30.2' RT	INLETS, TYPE G-1	637.04	632.79		632.89	
S37A	168+46.6	24.2' RT	MANHOLE TY A. 4' DIA. T1F CL	637.10		633.03		632.93

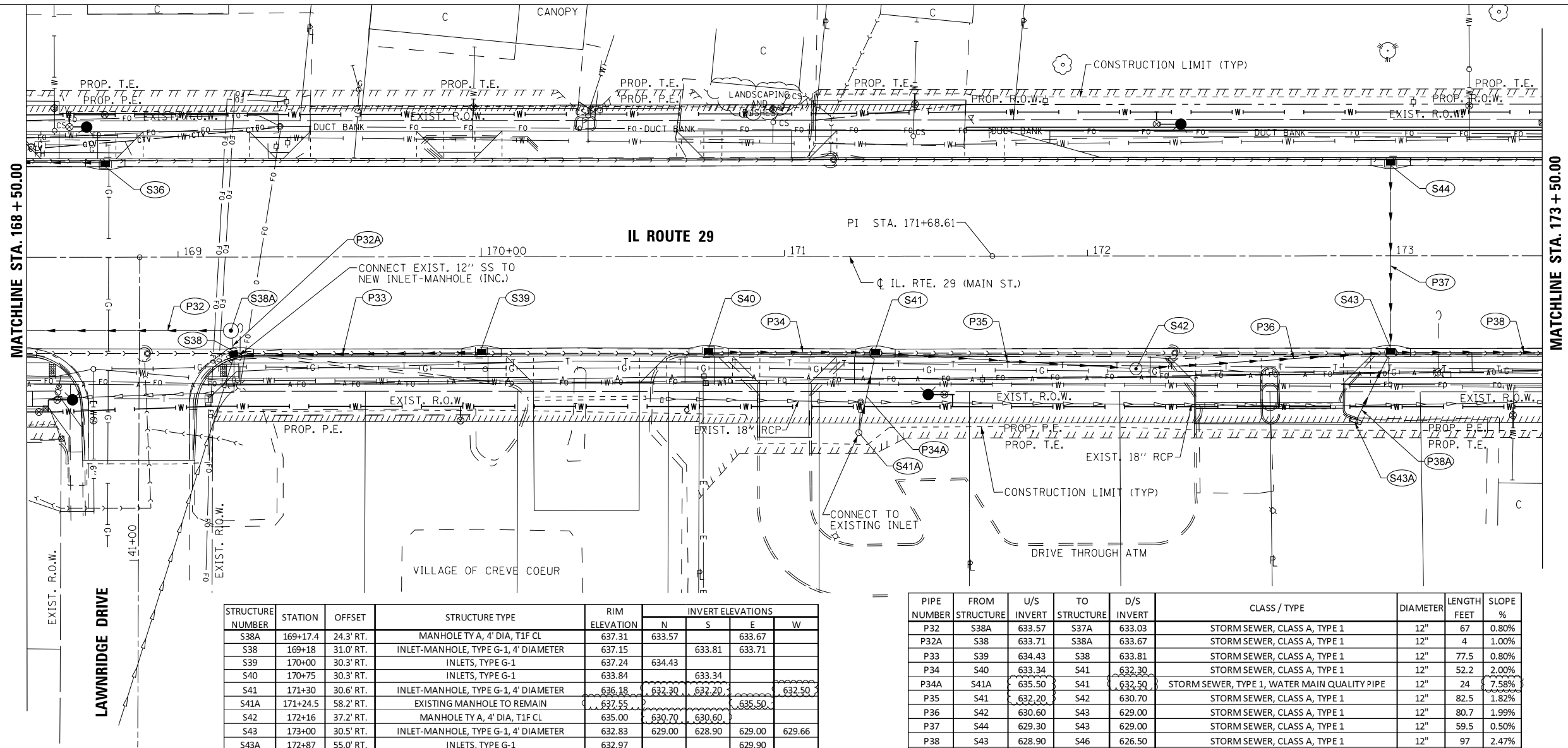
PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P13	S18	633.50	S17	633.05	STORM SEWER, CLASS A, TYPE 1	12"	15.5	2.90%
P14	S19	633.38	S17	633.05	STORM SEWER, CLASS A, TYPE 1	12"	65	0.50%
P15	S20	634.57	S19	633.48	STORM SEWER, CLASS A, TYPE 1	12"	92	1.14%
P17	S22	633.30	S23	632.92	STORM SEWER, CLASS A, TYPE 1	12"	75	0.50%
P18	S23	632.82	S24	632.62	STORM SEWER, CLASS A, TYPE 1	12"	4	5.00%
P19	S24	632.62	S29	632.40	STORM SEWER, CLASS A, TYPE 1	12"	81	0.27%
P20	S25	611.26	S26	611.06	STORM SEWER, CLASS A, TYPE 1	24"	10	2.00%
P21	S26	623.00	S27	612.00	STORM SEWER, CLASS A, TYPE 1	18"	60	18.30%
P22	S27	628.00	S28	626.00	STORM SEWER, TYPE 1, WATER MAIN QUALITY PIPE	18"	30	6.70%
P23	S29	632.30	S28	631.38	STORM SEWER, CLASS A, TYPE 1	18"	10	9.20%
P31	S37	632.79	S29	632.40	STORM SEWER, CLASS A, TYPE 1	12"	48.7	0.80%
P31A	S37A	632.93	S37	632.89	STORM SEWER, CLASS A, TYPE 1	12"	4	1.00%
P32	S38A	633.57	S37A	633.03	STORM SEWER, CLASS A, TYPE 1	12"	67	0.81%



	USER NAME = IDOT	DESIGNED - KMC	REVISED - (ADD. B 2/27/19)	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL. RTE. 29 DRAINAGE PLAN AND PROFILE - RIGHT	F.A.P. RTE. 669	SECTION 16-00045-01-SW	COUNTY TAZEWELL	TOTAL SHEETS 155	SHEET NO. 49
	PLOT SCALE = 40.0032' / in.	CHECKED - RDC	REVISED -			SCALE: 1" = 20'	SHEET 8 OF 11 SHEETS	STA. 163+50 TO STA. 168+50	CONTRACT NO. 89713	
	PLOT DATE = 2/27/2019	DATE - \$DATE	REVISED -			ILLINOIS FED. AID PROJECT 05E2(122)				

PLAN	SURVEYED	DATE
	PLOTTED	BY
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PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO. / DATE	

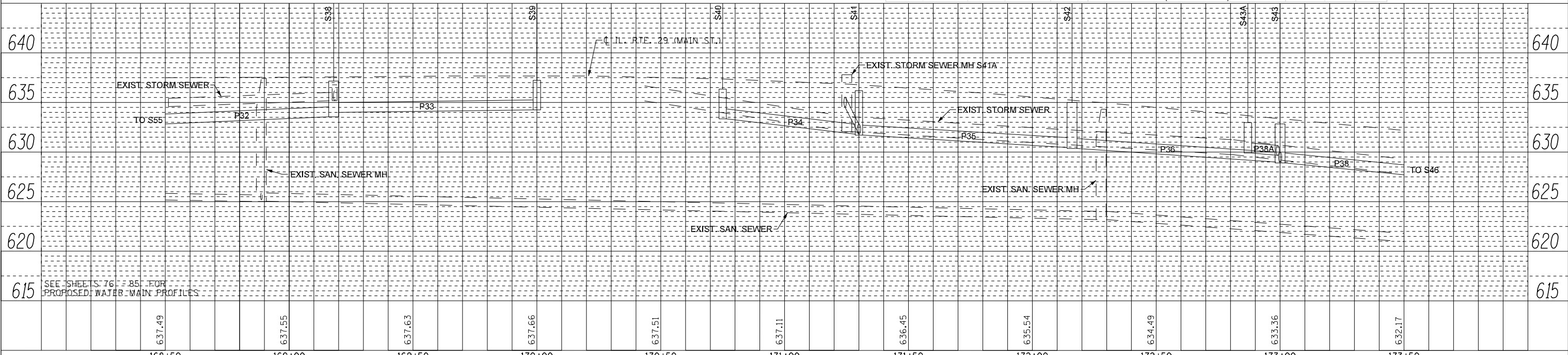


STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S38A	169+17.4	24.3' RT.	MANHOLE TY A, 4' DIA, T1F CL	637.31	633.57		633.67	
S38	169+18	31.0' RT.	INLET-MANHOLE, TYPE G-1, 4' DIAMETER	637.15		633.81	633.71	
S39	170+00	30.3' RT.	INLETS, TYPE G-1	637.24	634.43			
S40	170+75	30.3' RT.	INLETS, TYPE G-1	633.84		633.34		
S41	171+30	30.6' RT.	INLET-MANHOLE, TYPE G-1, 4' DIAMETER	636.18	632.30	632.20	632.50	
S41A	171+24.5	58.2' RT.	EXISTING MANHOLE TO REMAIN	637.55			635.50	
S42	172+16	37.2' RT.	MANHOLE TY A, 4' DIA, T1F CL	635.00	630.70	630.60		
S43	173+00	30.5' RT.	INLET-MANHOLE, TYPE G-1, 4' DIAMETER	632.83	629.00	628.90	629.00	629.66
S43A	172+87	55.0' RT.	INLETS, TYPE G-1	632.97				

ME = (MATCH EXISTING)

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P32	S38A	633.57	S37A	633.03	STORM SEWER, CLASS A, TYPE 1	12"	67	0.80%
P32A	S38	633.71	S38A	633.67	STORM SEWER, CLASS A, TYPE 1	12"	4	1.00%
P33	S39	634.43	S38	633.81	STORM SEWER, CLASS A, TYPE 1	12"	77.5	0.80%
P34	S40	633.34	S41	632.30	STORM SEWER, CLASS A, TYPE 1	12"	52.2	2.00%
P34A	S41A	635.50	S41	632.50	STORM SEWER, TYPE 1, WATER MAIN QUALITY PIPE	12"	24	7.58%
P35	S41	632.20	S42	630.70	STORM SEWER, CLASS A, TYPE 1	12"	82.5	1.82%
P36	S42	630.60	S43	629.00	STORM SEWER, CLASS A, TYPE 1	12"	80.7	1.99%
P37	S44	629.30	S43	629.00	STORM SEWER, CLASS A, TYPE 1	12"	59.5	0.50%
P38	S43	628.90	S46	626.50	STORM SEWER, CLASS A, TYPE 1	12"	97	2.47%
P38A	S43A	629.90	S43	629.66	STORM SEWER, TYPE 1, WATER MAIN QUALITY PIPE	12"	23.7	1.00%

ME = (MATCH EXISTING)

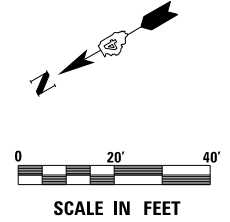


USER NAME = IDOT	DESIGNED - KMC	REVISED - (ADD. B 2/27/19)
PLOT SCALE = 40.0032' / in.	DRAWN - KRS DLC	REVISED -
PLOT DATE = 2/27/2019	CHECKED - RDC	REVISED -
	DATE - \$DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL. RTE. 29	
DRAINAGE PLAN AND PROFILE - RIGHT	
SCALE: 1" = 20'	SHEET 9 OF 11 SHEETS STA. 168+50 TO STA. 173+50

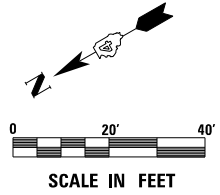
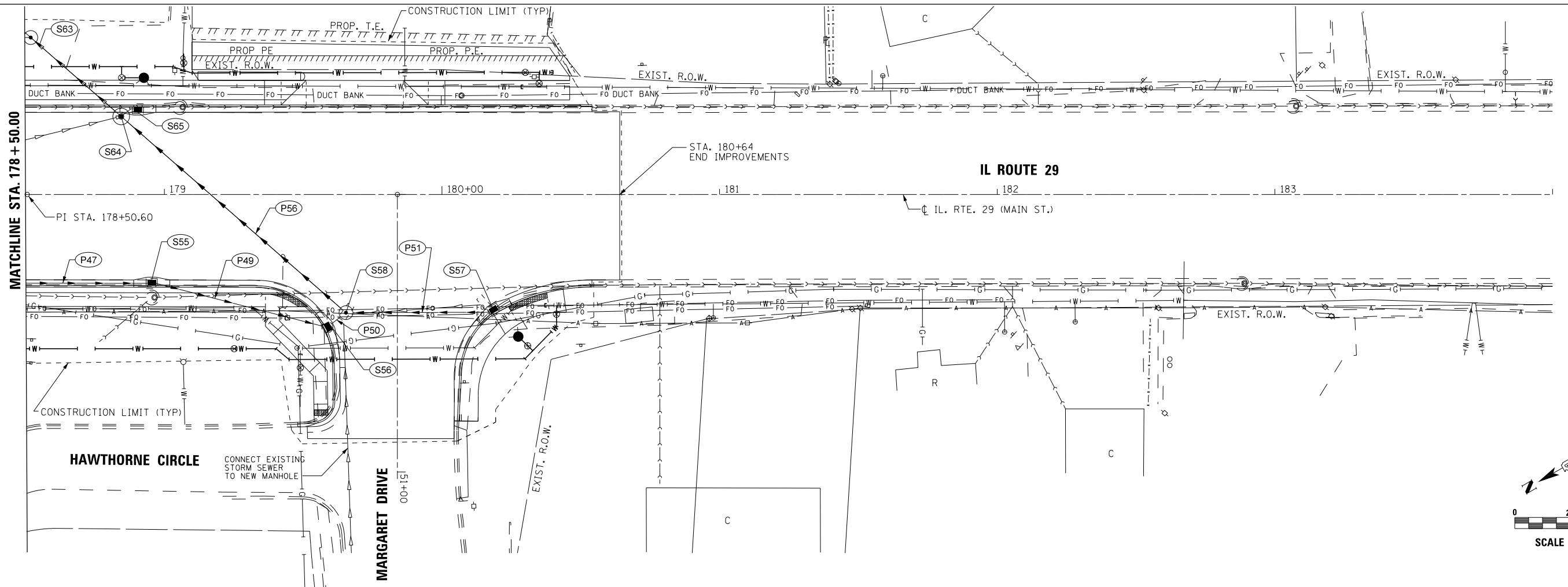
F.A.P. RTE. 669	SECTION 16-00045-01-SW	COUNTY TAZEWELL	TOTAL SHEETS 155	SHEET NO. 50
CONTRACT NO. 89713				
ILLINOIS FED. AID PROJECT 05E2(122)				



PLAN	SURVEYED	DATE
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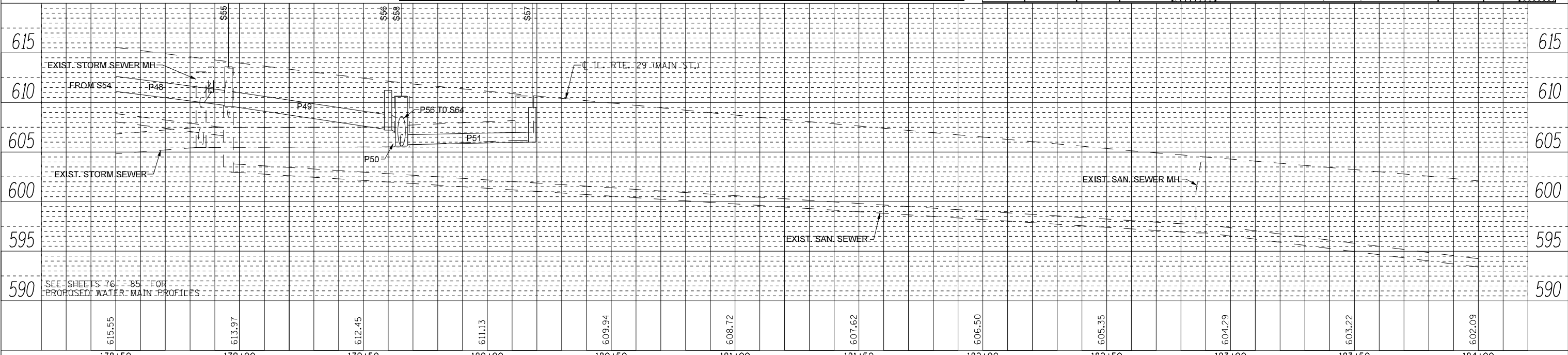
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MATCHLINE STA. 178+50.00



STRUCTURE NUMBER	STATION	OFFSET	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATIONS			
					N	S	E	W
S55	178+95.5	30.8' RT.	INLETS, TYPE G-1	613.60	609.70	609.60		
S56	179+59.9	47.2' RT.	INLETS, TYPE G-1	611.20	607.30	607.20		
S57	180+18.1	40.6' RT.	INLETS, TYPE G-1	609.50	606.00			
S58	179+65.4	42.6' RT.	MANHOLE TY A, 5' DIA, TIF CL	610.60	607.00	605.75	605.60	

PIPE NUMBER	FROM STRUCTURE	U/S INVERT	TO STRUCTURE	D/S INVERT	CLASS / TYPE	DIAMETER	LENGTH FEET	SLOPE %
P47	S53	613.38	S55	609.70	STORM SEWER, CLASS A, TYPE 1	18"	115	3.20%
P48					INTENTIONALLY LEFT BLANK			
P49	S55	609.60	S56	607.30	STORM SEWER, CLASS A, TYPE 1	18"	62.2	3.70%
P50	S56	607.20	S58	607.00	STORM SEWER, CLASS A, TYPE 1	18"	4	5.00%
P51	S57	606.00	S58	605.75	STORM SEWER, CLASS A, TYPE 1	12"	49.2	0.51%
P56	S58	605.60	S64	604.17	STORM SEWER, CLASS A, TYPE 2	36"	102.4	1.40%



178+50	179+00	179+50	180+00	180+50	181+00	181+50	182+00	182+50	183+00	183+50	184+00
615.55	613.97	612.45	611.13	609.94	608.72	607.62	606.50	605.35	604.29	603.22	602.09



USER NAME = IDOT	DESIGNED - KMC	REVISED - (ADD. B 2/27/19)
	DRAWN - KRS DLC	REVISED -
PLOT SCALE = 40.0032' / in.	CHECKED - RDC	REVISED -
PLOT DATE = 2/27/2019	DATE - \$DATE	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL. RTE. 29	
DRAINAGE PLAN AND PROFILE - RIGHT	
SCALE: 1" = 20'	SHEET 11 OF 11 SHEETS STA. 178+50 TO STA. 180+54

F.A.P. RTE. 669	SECTION 16-00045-01-SW	COUNTY TAZEWELL	TOTAL SHEETS 155	SHEET NO. 52
CONTRACT NO. 89713			ILLINOIS FED. AID PROJECT 05E2(122)	