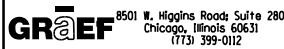


# LANDSCAPE SCHEDULE

		25000210	25000300	25000312	28000250	25000400	25000500	25000600	25100115	25100630	25100635	25200110	28100105	28100107	28100109	28200200		
		SEEDING, CLASS 2A	SEEDING, CLASS 3	SEEDING, CLASS 4A	TEMPORARY EROSION CONTROL SEEDING	PREPARED SOIL 12" (INFILTRATION MIX)	NITROGEN FERTILIZER NUTRIENT	PHOSPHOROUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH, METHOD 2	EROSION CONTROL BLANKET	HEAVY DUTY EROSION CONTROL BLANKET	SODDING SALT TOLERANT	STONE RIPRAP, CLASS A3	STONE RIPRAP, CLASS A4	STONE RIPRAP, CLASS A5	FILTER FABRIC	CLAY LINER
STATION	STATION	(ACRE)	(ACRE)	(ACRE)	(POUND)	(SQ YD)	(POUND)	(POUND)	(POUND)	(ACRE)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(CU YD)
<b>ROUTE 34</b>																		
402+29	409+00	0.3	0.0	0.0	32	0	31	31	31	0.0	1,532	0	231	0	0	0	0	0
409+00	422+50	0.7	0.0	0.0	69	0	67	67	67	0.0	3,328	0	442	0	0	0	0	0
422+50	436+50	1.0	0.0	0.0	97	0	88	88	88	0.0	4,706	0	0	0	0	0	0	0
436+50	450+50	1.0	0.0	0.0	98	0	88	88	88	0.0	4,725	0	0	0	0	0	0	0
450+50	464+50	1.5	0.0	0.0	146	0	131	131	131	0.0	7,058	0	0	0	0	0	0	0
464+50	478+50	1.5	0.0	0.0	155	0	139	139	139	0.0	7,486	0	0	0	0	0	0	0
478+50	492+50	1.3	0.0	0.0	133	0	120	120	120	0.0	6,446	0	0	0	0	0	0	0
492+50	506+50	1.8	0.0	0.0	175	0	158	158	158	0.0	8,476	0	0	0	0	0	0	0
506+50	520+50	1.2	0.0	0.0	117	0	129	129	129	0.0	5,674	0	1,932	0	0	0	0	0
520+50	534+50	1.1	0.03	0.0	114	0	115	115	115	0.0	5,365	130	1,023	0	86	0	86	0
534+50	548+50	1.2	0.0	0.0	119	0	107	107	107	0.0	5,773	0	0	0	10	0	10	0
548+50	562+50	0.3	0.0	0.0	30	0	80	80	80	0.0	1,465	0	4,262	0	0	0	0	0
562+50	576+50	0.6	0.0	0.0	61	0	115	115	115	0.0	2,935	0	4,907	16	0	81	97	0
576+50	590+50	0.9	0.0	0.0	85	0	122	122	122	0.0	4,130	0	3,657	0	0	140	140	0
590+50	597+90	0.0	0.0	0.0	4	0	10	10	10	0.0	201	0	534	0	0	0	0	0
<b>WEST BASIN</b>																		
SOUTH ROW	NORTH ROW	3.8	0.1	1.3	520	6,244	468	468	468	3.2	9,083	385	0	0	329	0	0	0
<b>TUMA ROAD</b>																		
701+00.0	702+50	0.0	0.0	0.0	0	0	6	6	6	0.0	0	0	516	0	0	0	0	0
<b>KINGMOOR LANE</b>																		
850+00.0	863+00	2.4	0.1	1.7	426	0	383	383	383	2.4	8,564	483	0	0	228	0	228	5,987
<b>BRISTOL RIDGE RD</b>																		
902+25.0	904+47	0.2	0.0	0.0	17	0	15	15	15	0.0	818	0	0	0	0	0	0	0
<b>TOTALS</b>		<b>20.8</b>	<b>0.21</b>	<b>3.0</b>	<b>2,397</b>	<b>6,244</b>	<b>2,374</b>	<b>2,374</b>	<b>2,374</b>	<b>5.6</b>	<b>87,766</b>	<b>998</b>	<b>17,504</b>	<b>16</b>	<b>653</b>	<b>221</b>	<b>561</b>	<b>5,987</b>

FILE: PFILES DATE/TIME: 8/11/2015 3:08:19 PM



USER NAME = duncanbd	DESIGNED - JWB	REVISED - BDD 08-11-2015
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/11/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
LANDSCAPE SCHEDULE**

SHEET NO. 1 OF 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	101
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				

FILE: h:\jbs\2009\2009\3034\cadd\stse\stse.dgn 03/06/2015 11:34:20 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH			CIP CONCRETE	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
WA8-B	408+87.1	44.0	LT					1																													
WA8-C	408+87.1	38.0	RT				1																														
WA8-D	407+70.	48.0	RT									1																									
WA8-E	408+87.1	56.9	LT																																		
WA8-F	408+62.1	44.0	LT																																		
WA8-G	409+12.1	38.0	RT																																		
WA4	415+45.	55.0	LT																																		
WA4-A	415+45.	42.0	LT				1																														
WA5	414+70.	48.1	LT																																		
WA5-A	414+70.	54.1	LT																																		
WA6	414+02.	52.0	LT																																		
WA6-A	413+90.	43.3	LT				1																														
WA6-B	414+02.	36.7	RT																																		
WA6-C	413+50.	39.2	RT			1																															
WA6-D	412+00.	35.8	RT			1																															
WA6-E	411+23.7	39.3	RT																																		
WA6-F	413+90.	26.0	RT				1																														
WA6-G	414+83.2	36.7	RT			1																															
WA6-H	415+45.	26.0	RT																																		
WA7	411+50.	52.0	LT																																		
WA7-A	411+50.	44.0	LT				1																														
WA7-B	411+50.	58.5	LT																																		
WA8	410+50.	70.5	LT																																		
WA8-A	410+50.	57.7	LT																																		
WA2	417+97.5	55.0	LT																																		
WA3	417+14.	55.0	LT																																		
WA3-A	417+14.	42.0	LT																																		
WA3-B	417+14.	26.0	RT				1																														
WA3-C	417+00.	34.5	RT																																		
WA3-D	417+00.	50.6	LT																																		
WB2	419+89.1	92.8	LT																																		
WB3	419+89.1	55.0	LT																																		
WB3-A	419+89.1	42.0	LT																																		
WB3-B	420+00.	50.6	LT																																		
WB3-C	420+14.1	42.0	LT				1																														
WB4	419+78.	55.0	LT																																		
WB5	419+64.2	55.0	LT																																		
WB5-A	419+64.2	42.0	LT				1																														
WB6	419+78.	41.6	RT																																		
WB6-A	419+50.	38.3	RT			1																															
WB6-B	419+50.	26.0	RT																																		
WB6-C	419+89.1	26.0	RT				1																														
WB6-D	420+65.	38.6	RT			1																															
WB6-E	421+46.	36.0	RT																																		
WB6-F	420+65.	26.3	RT																																		
WB6-I	419+49.1	41.6	RT																																		
WB7	422+55.	55.9	LT																																		
WB7-A	422+55.	42.6	LT				1																														
WB7-B	422+55.	27.4	RT				1																														
WB7-C	422+25.	36.7	RT																																		

**GR&E** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	102
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

FILE: h:\jbs\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:20 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.			5' Dia.		TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
WB8	423+87.	47.9	LT																																		
WB8-A	423+94.8	82.0	LT					1																													
WB9	425+50.	40.2	LT																																		
WB9-A	425+50.	58.9	LT			1																															
WB9-B	425+18.9	82.0	LT			1																															
WB9-C	605+64.16	16.6	RT																																		
WB9-D	605+97.84	16.2	RT		1																																
WB9-E	605+97.84	21.2	LT							1																											
PNT #4393	605+64.5	21.6	LT																1																		
WC1	425+50.	38.5	RT																																		
WC1-A	603+95.	47.1	RT					1																													
WC1-B	603+69.1	33.0	RT									1																									
WC1-C	603+95.	43.5	LT									1																									
WC2	425+85.	39.4	RT																																		
WC2-A	426+85.	47.3	RT					1																													
WC3	427+75.	41.2	RT																																		
WC3-A	427+75.	31.6	RT																																		
WB10	428+50.	46.0	LT																																		
WB10-A	428+50.	37.8	LT																																		
WB10-B	429+00.	37.4	LT																																		
WB10-C	429+00.	52.9	RT																																		
WB10-D	428+25.	38.0	LT																																		
WB11	431+69.6	43.0	LT																																		
WB11-A	431+69.6	43.0	RT			1																															
WB12	432+75.	49.0	LT																																		
WB12-A	432+75.	35.0	LT					1																													
WB12-B	432+50.	35.0	LT																																		
WB12-C	433+00.	35.0	LT																																		
WB12-D	433+00.	47.1	LT																																		
WB12-E	432+75.	35.0	RT																																		
WB12-F	432+50.	35.0	RT																																		
WB12-G	432+75.	42.0	RT																																		
WB12-H	433+30.	35.0	RT																																		
WB12-I	434+50.	49.0	LT																																		
WB12-J	434+50.	43.6	RT			1																															
WC4	428+85.	42.1	RT																																		
WC4-A	428+85.	32.5	RT					1																													
WC4-B	428+50.	32.2	RT																																		
WC4-C	429+50.	42.6	RT							1																											
WC4-D	428+85.	52.7	RT							1																											
WB13	436+50.	43.0	LT																																		
WB13-A	436+50.	35.0	LT																																		
WB13-B	436+80.	35.0	LT																																		
WB13-C	436+80.	3.0	RT																																		
WB13-D	436+80.	48.9	LT																																		
WB14	438+60.	49.0	LT																																		
WB14-A	438+60.	35.0	LT																																		
WB14-B	438+60.	3.0	RT																																		
WB15	439+00.	49.0	LT																																		
WD1	439+00.	43.0	RT																																		

**GR&E** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	103
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				

FILE: h:\jbs\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:20 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
WD2	438+60.	43.0	RT																																		
WD2-A	438+60.	35.0	RT				1																														
WD2-B	438+60.	9.0	RT										1																								
WD3	437+00.	41.0	RT																																		
WD3-A	437+00.	47.8	RT						1																												
WD4	436+00.	45.7	RT																																		
WD5	700+99.74	27.7	LT																																		
WD5-A	701+32.9	15.5	LT				1																														
WD5-B	701+31.17	15.0	RT		1																																
WD5-C	701+50.	25.6	RT																																		
WD5-D	701+06.36	38.9	LT						1																												
WB16	441+00.	49.0	LT																																		
WB16-A	441+00.	35.0	LT				1																														
WB16-B	441+00.	9.0	LT																																		
WB16-C	441+25.	35.0	LT																																		
WB16-D	440+75.	35.0	LT				1																														
WB16-E	440+75.	45.7	LT																																		
WB17	442+30.	49.0	LT																																		
WB17-A	442+61.3	81.0	LT																																		
WB17-B	801+47.	49.0	LT				1																														
WB17-C	801+47.	26.1	RT																																		
WB18	445+40.	54.0	LT																																		
WB18-A	445+40.	46.0	LT				1																														
WD1-A	441+00.	46.2	RT																																		
WD1-B	441+00.	35.0	RT				1																														
WD1-C	441+00.	3.0	LT																																		
WD1-D	440+75.	35.0	RT																																		
WD1-E	441+90.	43.6	RT				1																														
WD1-F	442+00.	35.0	RT																																		
SA4-C	445+40.	34.0	RT																																		
WB19	447+00.	54.0	LT																																		
WB19-A	447+10.	40.0	LT				1																														
WB19-B	447+50.	47.9	LT																																		
NA2-A	448+80.	34.0	LT				1																														
NA3-A	450+00.	34.0	LT				1																														
NB1-A	451+15.4	34.0	LT				1																														
NB1-B	451+15.4	34.0	LT				1																														
NB1-C	451+40.3	34.0	LT																																		
SA2	449+00.	39.3	RT																																		
SA2-A	449+00.	49.1	RT																																		
SA3	448+55.	39.6	RT																																		
SA3-A	448+50.	34.0	RT				1																														
SA4	447+15.	39.6	RT																																		
SA4-A	447+10.	34.0	RT				1																														
SA4-B	446+00.	47.3	RT				1																														
SA5-A	451+15.3	34.0	RT				1																														
SA5-B	450+90.3	34.0	RT																																		
SA5-C	451+40.3	34.0	RT																																		
NB2-A	453+00.	34.0	LT				1																														
NB3-A	454+50.	35.9	LT				1																														

**GR&E** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	104
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				



FILE: h:\jwb\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:20 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH			CIP CONCRETE	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
NB4-A	456+00.	37.0	LT				1																														
NB4-B	456+00.	11.0	LT																																		
SB2-A	453+00.	34.0	RT				1																														
SB3-A	454+50.	35.9	RT				1																														
SB4-A	456+00.	37.0	RT				1																														
SB4-B	456+00.	11.0	RT																																		
NB6-A	459+00.	37.0	LT				1																														
NB6-B	459+00.	11.0	LT																																		
NB8-A	461+15.	37.0	LT				1																														
NB8-B	461+15.	11.0	LT																																		
NB8-C	460+90.	37.0	LT																																		
NB8-D	461+40.	37.0	LT																																		
NB11-A	463+50.	37.0	LT				1																														
NB11-B	463+50.	11.0	LT																																		
SB5-A	459+00.	37.0	RT				1																														
SB5-B	463+50.	11.0	RT																																		
SB7-A	461+15.	37.0	RT				1																														
SB7-B	461+15.	11.0	RT																																		
SB7-C	460+90.	37.0	RT																																		
SB7-D	461+67.	37.0	RT																																		
SC3-A	463+50.	37.0	RT				1																														
SC3-B	463+50.	11.0	RT																																		
NB13-A	466+95.	37.0	LT				1																														
NB13-B	466+95.	11.0	LT																																		
NB14-A	468+55.	37.0	LT				1																														
NB14-B	468+55.	11.0	LT																																		
SC5-A	466+95.	37.0	RT				1																														
SC5-B	466+95.	11.0	RT																																		
SC6-A	468+55.	37.0	RT				1																														
SC6-B	468+55.	11.0	RT																																		
NB15-A	470+50.	37.0	LT				1																														
NB15-B	470+65.	37.0	LT				1																														
NB15-C	470+65.	11.0	LT																																		
NB15-D	470+90.	37.0	LT																																		
NB16-A	472+55.	37.0	LT				1																														
NB16-B	472+55.	11.0	LT																																		
NB18-A	473+95.	37.0	LT				1																														
NB18-B	473+95.	11.0	LT																																		
NB20-A	475+35.	37.0	LT				1																														
NB20-B	475+35.	11.0	LT																																		
SC8-A	471+00.	37.0	RT				1																														
SC8-B	470+65.	37.0	RT				1																														
SC8-C	470+65.	11.0	RT																																		
SC8-D	470+40.	37.0	RT																																		
SC9-A	472+55.	37.0	RT				1																														
SC9-B	472+55.	11.0	RT																																		
SC10-A	473+95.	37.0	RT				1																														
SC10-B	473+95.	10.0	RT																																		
SC11-A	475+35.	37.0	RT				1																														
SC11-B	475+35.	1.6	RT																																		

**GR&E** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	105
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				

FILE: h:\jbs\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:20 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)			
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.		TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																		
NB21-A	476+75.	37.0	LT																																	
NB21-B	476+75.	11.0	LT																																	
NC1-A	478+25.	37.0	LT																																	
NC3-A	479+75.	37.0	LT																																	
NC3-B	479+75.	1.0	RT																																	
NC4-A	481+25.	37.0	LT																																	
NC4-B	481+25.	5.2	LT																																	
SC12-A	476+75.	37.0	RT																																	
SC12-B	476+75.	1.0	LT																																	
SC14	477+77.	42.6	RT																																	
SC15	478+60.	42.6	RT																																	
SC15-A	478+65.58	37.0	RT																																	
SC15-B	478+65.58	48.2	RT																																	
SC16	479+69.	42.6	RT																																	
SC16-A	479+75.	37.0	RT																																	
SC16-B	479+75.	11.0	RT																																	
SC16-C	481+00.	48.0	RT			1																														
SC16-D	481+25.	37.0	RT																																	
SC16-E	481+25.	11.0	RT																																	
NC8-A	484+50.	37.0	LT																																	
NC8-B	484+50.	11.0	LT																																	
NC10-A	486+75.	37.0	LT																																	
NC10-B	486+75.	11.0	LT																																	
NC10-C	486+50.	37.0	LT																																	
NC10-D	487+00.	37.0	LT																																	
EA5	486+75.	45.6	RT																																	
EA5-A	486+75.	37.0	RT																																	
EA5-B	486+75.	1.0	LT																																	
EA5-C	486+50.	37.0	RT																																	
EA5-D	487+00.	37.0	RT																																	
EA6	485+00.	45.6	RT																																	
EA6-A	485+00.	59.2	RT																																	
EA6-B	484+50.	37.0	RT																																	
EA6-C	484+50.	7.5	RT																																	
EA4	489+00.	45.6	RT																																	
EA4-A	489+00.	37.0	RT																																	
EN2	490+40.	54.0	LT																																	
EN3	489+77.18	64.5	LT																																	
EN3-A	489+75.	50.5	LT																																	
EN3-B	489+70.	37.0	LT																																	
EN3-C	489+70.	1.0	RT																																	
EN4	489+26.71	64.0	LT																																	
EN4-A	489+02.5	84.0	LT																																	
EN4-B	488+40.5	84.0	LT																																	
EN5	490+60.	54.0	LT																																	
EN5-A	490+60.	37.0	LT																																	
EN5-B	490+60.	1.0	RT																																	
ES2	490+60.	45.6	RT																																	
ES2-A	490+60.	37.0	RT																																	
ES2-B	490+60.	11.0	RT																																	



USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

SHEET NO. 5 OF 14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	106
CONTRACT NO. 66884			ILLINOIS FED. AID PROJECT	

FILE: h:\jbs\2009\2009\3034\cadd\at\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:21 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)						
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R			
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																					
EN7	494+40.	54.0	LT																																				
EN7-A	494+40.	47.4	LT			1																																	
EN7-B	494+15.	37.0	LT				1																																
EN7-C	494+15.	11.0	LT									1																											
EN8	495+80.	54.0	LT														1																						
EN8-A	495+80.	37.0	LT				1																																
EN8-B	495+80.	11.0	LT									1																											
EN9	497+95.	54.0	LT														1																						
EN9-A	497+95.	37.0	LT				1																																
EN9-B	497+95.	11.0	LT									1																											
EN9-C	497+70.	37.0	LT									1																											
EN9-D	498+20.	37.0	LT									1																											
EN10	498+50.	60.9	LT														1																						
EN10-A	498+50.	50.4	LT						1																														
EN11	499+50.	60.9	LT														1																						
EN11-A	499+50.	52.4	LT			1																																	
EN11-B	499+75.	37.0	LT				1																																
EN11-C	499+75.	11.0	LT									1																											
ES6	494+15.	45.6	RT														1																						
ES6-A	494+15.	37.0	RT				1																																
ES6-B	494+15.	11.0	RT									1																											
ES6-C	494+15.	53.6	RT						1																														
ES7	495+80.	45.6	RT														1																						
ES7-A	495+80.	37.0	RT				1																																
ES7-B	495+80.	11.0	RT									1																											
ES8	497+95.	45.6	RT														1																						
ES8-A	497+95.	37.0	RT				1																																
ES8-B	497+95.	11.0	RT									1																											
ES8-C	497+70.	37.0	RT									1																											
ES8-D	498+20.	37.0	RT									1																											
ES8-E	498+00.	59.1	RT						1																														
ES9	499+75.	45.6	RT														1																						
ES9-A	499+75.	37.0	RT				1																																
ES9-B	499+75.	11.0	RT									1																											
EN12	501+15.	43.6	LT														1																						
EN12-A	501+15.	52.5	LT			1																																	
EN12-B	501+75.	64.8	LT										1																										
EN12-C	501+15.	37.0	LT				1																																
EN12-D	501+15.	11.0	LT									1																											
EN13	502+65.	53.5	LT														1																						
EN13-A	502+65.	37.0	LT				1																																
EN13-B	502+65.	11.0	LT									1																											
EN14	504+20.	53.5	LT														1																						
EN14-A	504+20.	37.0	LT				1																																
EN14-B	504+20.	11.0	LT									1																											
EN15	505+00.	53.5	LT														1																						
EN15-A	505+00.	68.7	LT						1																														
ES10	501+15.	45.6	RT														1																						
ES10-A	501+15.	37.0	RT				1																																
ES10-B	501+15.	11.0	RT									1																											



FILE: h:\jbs\2009\2009\3034\cadd\atv\atv\Sched Storm Sewer Structure-01.dgn 03/06/2015 11:34:21 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)					
	STA.	Offset (ft)	LT/RT	T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
ES11	502+65.	45.6	RT																																			
ES11-A	502+65.	37.0	RT				1																															
ES11-B	502+65.	11.0	RT										1																									
ES12	504+15.	45.6	RT																																			
ES12-A	504+15.	37.0	RT				1																															
ES12-B	504+15.	3.8	RT										1																									
ES13	504+80.	45.6	RT																																			
ES13-A	504+80.	53.6	RT						1																													
EN16	506+78.	53.5	LT																																			
EN16-A	506+78.	37.0	LT				1																															
EN16-B	506+78.	11.0	LT										1																									
EN17	509+05.	53.5	LT																																			
EN17-A	509+05.	37.0	LT																																			
EN17-B	509+05.	1.0	RT																																			
EN17-C	508+80.	37.0	LT										1																									
EN17-D	509+30.	37.0	LT										1																									
EN18	511+00.	53.5	LT																																			
EN18-A	511+00.	66.0	LT						1																													
EN19	511+65.	58.0	LT																																			
EN19-A	511+65.	37.0	LT																																			
EN19-B	511+65.	8.4	LT				1																															
ES14	506+78.	45.6	RT																																			
ES14-A	506+78.	37.0	RT				1																															
ES14-B	506+78.	1.0	LT																																			
ES14-C	506+78.	56.0	RT			1																																
ES14-D	507+38.8	78.5	RT				1																															
ES14-E	507+70.2	78.5	RT										1																									
ES14-I	508+25.	45.6	RT																																			
ES15	509+05.	45.6	RT																																			
ES15-A	509+05.	37.0	RT				1																															
ES15-B	509+05.	11.0	RT																																			
ES15-C	508+80.	37.0	RT										1																									
ES15-D	509+30.	37.0	RT										1																									
ES15-E	509+05.	53.7	RT						1																													
ES16	511+65.	45.6	RT																																			
ES16-A	511+65.	37.0	RT				1																															
ES16-B	511+65.	11.0	RT										1																									
EN20	515+25.	53.5	LT																																			
EN20-A	515+25.	37.0	LT				1																															
EN20-B	515+25.	11.0	LT										1																									
EN21	517+05.	54.7	LT																																			
EN21-A	517+05.	38.2	LT				1																															
EN22	517+85.	56.5	LT																																			
EN22-A	517+85.	40.0	LT				1																															
EN22-B	517+85.	14.0	LT										1																									
ES17	514+00.	47.6	RT																																			
ES17-A	514+00.	59.5	RT																																			
ES18	515+25.	45.6	RT																																			
ES18-A	515+25.	37.0	RT				1																															
ES18-B	515+25.	11.0	RT										1																									

**GRAEF** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	108
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

FILE: h:\jbs\2009\2009\3034\cadd\stte\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:21 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)						
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R			
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																					
ES19	517+05.	46.8	RT																																				
ES19-A	517+05.	38.2	RT				1																																
ES19-B	517+05.	57.6	RT						1																														
ES20	517+85.	47.6	RT																																				
ES20-A	517+85.	40.0	RT				1																																
ES20-B	517+85.	14.0	RT				1																																
EN22-C	518+10.	40.6	LT				1																																
EN22-D	518+00.	65.2	LT								1																												
EN23	519+45.	58.0	LT	1																																			
EN23-A	519+65.	41.0	LT				1																																
EN23-B	519+65.	15.0	LT				1																																
EN23-C	519+50.	65.7	LT								1																												
ES20-C	518+50.	12.6	RT									1																											
ES20-D	518+10.	40.6	RT									1																											
ES21	519+20.	48.6	RT										1																										
ES21-A	519+20.	56.8	RT					1																															
ES22	519+65.	48.6	RT										1																										
ES22-A	519+65.	41.0	RT				1																																
ES22-B	519+65.	0.2	RT									1																											
ES22-C	520+50.	55.8	RT					1																															
CC5-C	521+40.	55.8	RT					1																															
AABB	527+22.5	57.1	LT												1																								
AA2	526+88.5	59.8	LT										1																										
AA2-A	526+87.3	44.9	LT				1																																
AA2-B	526+62.3	46.9	LT				1																																
AA2-C	526+37.3	48.8	LT									1																											
AA2-D	527+00.	66.3	LT					1																															
AA3	527+71.3	61.6	LT			1																																	
AA3-A	524+71.2	52.5	LT				1																																
AA3-B	524+70.65	14.5	LT									1																											
BRO	524+18.3	54.5	LT										1																										
BR1	523+22.3	61.4	LT					1																															
BR1-A	522+70.	41.0	LT				1																																
BR1-B	522+70.	15.0	LT										1																										
BR1-C	522+50.	67.2	LT										1																										
BR2	901+20.	18.0	LT				1																																
BR2-A	901+20.	34.0	LT										1																										
BR6	901+20.	43.4	RT				1																																
BB1	527+50.	55.1	LT																																				
CC	527+29.62	74.0	RT																																				
CC0	527+17.68	51.6	RT																																				
CC1	526+89.82	51.9	RT																																				
CC2	526+65.	55.7	RT																																				
CC2-A	526+62.3	37.8	RT				1																																
CC2-B	527+37.	36.8	RT																																				
CC2-C	526+42.4	38.1	RT										1																										
CC3	525+95.	67.0	RT																																				
CC3-A	525+95.	57.0	RT			1																																	
CC3-B	525+95.	38.7	RT																																				
CC4	524+71.3	67.1	RT																																				



USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	109
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

FILE: h:\jbs\2009\2009\3034\cadd\at\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:21 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
CC4-A	524+70.9	40.5	RT				1																														
CC4-B	524+70.5	14.5	RT				1																														
CC5	522+70.2	59.4	RT																																		
CC5-A	522+70.2	41.0	RT				1																														
CC5-B	522+70.	9.0	LT																																		
BB3	530+50.	49.0	LT																																		
BB3-A	530+50.	34.0	LT				1																														
BB3-B	530+50.	64.0	LT																																		
BB4	531+82.5	49.0	LT																																		
BB4-A	531+82.5	43.1	RT																																		
BB4-B	530+91.	50.6	RT				1																														
BB4-C	530+50.	34.0	RT																																		
BB4-D	532+00.	34.0	RT				1																														
BB4-E	532+30.5	34.0	RT																																		
BB4-F	532+55.5	34.0	RT																																		
BB4-G	532+30.5	49.4	RT																																		
BB5	532+00.	49.0	LT																																		
BB5-A	532+00.	34.0	LT				1																														
BB5-B	532+30.5	34.0	LT				1																														
BB5-C	532+55.5	34.0	LT																																		
BB6	533+00.	49.0	LT																																		
BB6-A	533+00.	64.8	LT																																		
BB7	534+60.	49.0	LT																																		
BB7-A	534+60.	34.0	LT				1																														
BB7-B	534+60.	34.0	RT				1																														
BB7-C	534+50.	48.6	RT																																		
BB8	536+20.	49.1	LT																																		
BB8-A	536+20.	34.0	LT				1																														
BB8-B	536+20.	65.4	LT																																		
BB10	539+50.	50.5	LT																																		
BB10-A	539+50.	35.2	LT				1																														
BB10-B	539+50.	9.0	RT																																		
BB10-C	539+50.	70.3	LT				1																														
DD	538+00.	79.8	RT																																		
DD1	538+00.	56.0	RT																																		
DD2	538+00.	43.6	RT																																		
DD3	536+20.	43.6	RT																																		
DD3-A	536+20.	34.1	RT				1																														
DD3-B	536+20.	53.6	RT																																		
DD4	539+40.	43.6	RT																																		
DD4-A	539+40.	35.0	RT				1																														
DD4-B	539+40.	3.0	LT																																		
DD4-C	539+40.	51.6	RT																																		
BB10-D	539+95.	80.0	LT				1																														
BB10-E	540+51.4	80.0	LT																																		
BB11	541+05.	49.0	LT																																		
BB11-A	541+05.	34.0	RT				1																														
BB12	542+25.	49.0	LT																																		
BB12-A	542+25.	34.0	LT				1																														
BB12-B	542+25.	34.0	RT				1																														

**GRAEF** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

SHEET NO. 9 OF 14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	110
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				

FILE: h:\jwb\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:22 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH			CIP CONCRETE	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
BB12-C	542+25.	43.7	RT								1																										
BB14	543+05.	49.0	LT																																		
BB14-A	543+05.	34.0	LT				1																														
BB14-B	542+74.2	34.0	LT									1																									
BB14-C	543+05.	60.0	LT						1																												
BB14-D	543+05.	34.0	RT				1																														
BB14-E	542+74.1	34.0	RT				1																														
BB14-F	543+50.	46.7	RT								1																										
BB15	544+90.	49.0	LT																																		
BB15-A	544+90.	34.0	LT				1																														
BB15-B	544+90.	34.0	RT				1																														
BB15-C	545+45.	47.3	RT									1																									
BB15-D	544+90	60.5	LT						1																												
BB16	546+50.	49.0	LT																																		
BB16-A	546+50.	34.0	LT				1																														
BB16-B	546+50.	34.0	RT				1																														
BB16-C	546+00.	44.0	RT									1																									
BB17	547+60.	49.0	LT																																		
BB17-A	547+60.	43.1	RT						1																												
BB18	549+00.	49.0	LT																																		
BB18-A	549+00.	34.0	LT				1																														
BB18-B	549+00.	34.0	RT				1																														
BB18-C	549+00.	43.4	RT									1																									
BB19	549+75.	49.0	LT																																		
BB19-A	549+75.	34.0	LT				1																														
BB19-B	549+75.	34.0	RT				1																														
BB19-C	549+95.	34.0	RT																																		
BB19-D	549+95.	34.0	LT									1																									
BB19-E	549+75.	59.4	LT						1																												
BB20	550+55.	49.0	LT																																		
BB20-A	550+55.	34.0	LT				1																														
BB20-B	550+55.	34.0	RT				1																														
BB20-C	550+25.	46.5	RT																																		
BB21	551+50.	49.0	LT																																		
BB21-A	551+50.	65.2	LT						1																												
BB22	552+35.	49.0	LT																																		
BB22-A	552+35.	34.0	LT				1																														
BB22-B	552+35.	34.0	RT				1																														
BB22-C	552+35.	48.0	RT									1																									
BB22-D	552+35.	65.2	LT						1																												
EE14	555+50.	50.0	LT																																		
EE14-A	555+50.	34.8	LT				1																														
EE14-B	555+50.	68.3	LT																																		
EE20-C	555+43.5	48.6	RT				1																														
EE20-D	554+82.7	48.1	RT				1																														
EE9	562+50.	50.0	LT																																		
EE9-A	562+50.	66.8	LT				1																														
EE10	560+80.	50.0	LT																																		
EE11	560+00.	50.0	LT																																		
EE11-A	560+00.	35.0	LT				1																														

**GR&E** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	111
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				





FILE: h:\jbs\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:22 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)				
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
FF1-A	570+53.3	34.0	RT				1																														
FF1-B	570+78.9	34.0	RT				1																														
FF1-C	570+91.	34.0	RT																																		
FF2	569+94.	43.6	RT																																		
FF2-A	569+94.	54.8	RT																																		
FF3	568+55.	43.6	RT																																		
FF3-A	568+55.	34.0	RT																																		
FF3-B	568+55.	54.1	RT																																		
GG1	573+10.	51.4	RT																																		
GG1-A	573+10.	34.0	RT																																		
HH	571+80.	50.0	LT																																		
HH1	572+00.	51.0	LT																																		
HH1-A	572+00.	34.5	LT																																		
HH1-B	571+30.	34.0	LT																																		
HH1-C	572+00.	70.4	LT																																		
HH2	573+60.	63.7	LT																																		
HH2-A	573+60.	34.0	LT																																		
JJ5	577+85.	51.0	LT																																		
JJ5-A	577+85.	35.0	LT																																		
JJ5-B	577+85.	3.0	RT																																		
LL4	577+85.	43.6	RT																																		
LL4-A	577+85.	35.0	RT																																		
LL4-B	577+85.	9.0	RT																																		
LL5	576+17.9	48.0	RT																																		
LL5-A	575+90.9	80.0	RT																																		
LL5-B	575+60.3	80.0	RT																																		
JJ	582+21.	42.0	LT																																		
JJ1	582+07.63	42.0	LT																																		
JJ2	581+95.	42.0	LT																																		
JJ2-A	581+95.	60.7	LT																																		
JJ3	581+00.	50.0	LT																																		
JJ3-A	581+00.	34.0	LT																																		
JJ4	579+50.	50.3	LT																																		
JJ4-A	579+50.	34.3	LT																																		
JJ4-B	579+50.	61.2	LT																																		
KK	582+27.	42.0	LT																																		
KK1	582+44.	42.0	LT																																		
KK2	582+60.	42.0	LT																																		
KK2-A	582+60.	34.0	LT																																		
KK3	583+20.56	42.0	LT																																		
KK3-A	583+20.56	34.0	LT																																		
KK3-B	583+50.6	34.0	LT																																		
KK4	584+20.	42.3	LT																																		
KK4-A	584+20.	34.0	LT																																		
KK15	582+60.	50.0	LT																																		
KK15-A	582+60.	60.4	LT																																		
LL	582+21.	43.6	RT																																		
LL1	582+04.3	43.6	RT																																		
LL2	581+00.	43.6	RT																																		
LL2-A	581+00.	34.0	RT																																		

**GR&E** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
STORM SEWER STRUCTURE SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	113
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

FILE: h:\jwb\2009\2009\3034\cadd\state\sgn\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:22 PM

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION			RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)						
	STA.	Offset (ft)	LT/RT	4' Dia.		5' Dia.			TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R			
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																					
LL3	579+50.	43.6	RT																																				
LL3-A	579+50.	34.3	RT				1																																
LL3-B	579+50.	53.3	RT						1																														
MM	582+27.	43.6	RT																																	1			
MM1	582+46.6	43.9	RT																								1												
MM2	582+95.6	43.6	RT																																				
MM2-A	582+95.6	34.0	RT				1																																
MM2-B	583+20.6	34.0	RT				1																																
MM2-C	583+50.6	34.0	RT								1																												
MM3	584+00.	43.9	RT																																				
MM3-A	584+00.	55.5	RT						1																														
MM3-B	584+00.	34.0	RT				1																																
MM8	582+95.6	58.0	RT																																				
NN1	582+24.	70.6	RT																																				
NN2	582+21.	60.3	LT																																				
NN3	582+27.	60.3	LT																																				
XX1	584+42.	52.5	RT																																				
KK5	586+20.	40.0	LT																																				
KK5-A	586+20.	34.8	LT				1																																
KK5-B	586+20.	9.0	LT																																				
KK6	586+35.	43.0	LT																																				
KK7	586+35.	28.0	LT																																				
KK8	587+50.	28.0	LT																																				
KK8-A	587+50.	35.0	LT																																				
KK8-B	587+50.	9.0	LT																																				
KK9	588+83.1	28.0	LT																																				
KK9-A	588+83.1	48.0	LT				1																																
KK10	589+81.2	39.0	LT																																				
KK10-A	589+81.2	48.0	LT				1																																
KK11	590+15.	39.0	LT																																				
KK15-B	585+71.	51.0	LT																																				
KK15-C	585+85.	58.1	LT						1																														
KK20	586+20.	51.0	LT																																				
KK21	588+40.	51.0	LT																																				
KK22	588+40.	43.0	LT																																				
KK30	590+15.	53.0	LT																																				
KK30-A	590+50.	65.1	LT						1																														
KK31	590+80.	53.0	LT																																				
KK31-A	590+80.	45.1	LT				1																																
MM4	586+20.	44.6	RT																																				
MM4-A	586+20.	34.8	RT				1																																
MM4-B	586+20.	3.0	LT																																				
MM5	587+50.	44.6	RT																																				
MM5-A	587+50.	35.0	RT				1																																
MM5-B	587+50.	3.0	LT																																				
MM5-C	587+50.	58.8	RT																																				
MM6	589+15.	44.6	RT																																				
MM6-A	589+15.	35.0	RT						1																														
MM7	590+00.	44.6	RT																																				
MM7-A	590+00.	58.5	RT																																				



USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

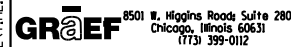
**US 34  
STORM SEWER STRUCTURE SCHEDULE**

SHEET NO. 13 OF 14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	114
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

Name	Location			CATCH BASIN, TYPE A					CB	INLET			MANHOLE, TYPE A					INFILTRATION MANHOLE		STRUCTURES TO BE ADJUSTED		FLARED END SECTION					RESTRICTOR MH TY A, 2 x TY 1, CL			CIP CONCRETE END SECTION	SLOPED CONCRETE END SECTION	TRAVERSABLE PIPE GRATE	RCP Elbow WITH Median Inlet (604106)	RCP TEE	RCP Tee WITH Median Inlet (604106)		
	STA.	Offset (ft)	LT/RT	4' Dia.			5' Dia.		TYPE C	TYPE A			4'	5'	6'	7'	8'	5' DIA. T1, CL	6' DIA. T1, CL	INLETS	MANHOLES	12"	15"	24"	36"	48"	54"	6' Dia.	7' Dia.	8' Dia.	48" w/ 25 degree skew	1:3 FOR DUAL 36" PIPES (HWY STD 542006)	(HWY STD 542311)	36"	36P x 36R	36P x 36R	
				T1, CL	T3, F&G	T8, G	T24, F&G	T8, G	T24, F&G	T8, G	T3, F&G	T8, G	T24, F&G	T1, CL	T1, CL	T1, CL	T1, CL	T1, CL																			
MM9	586+50.	67.0	RT																																		
MM10	590+45.9	67.0	RT																																		
XX2	586+02.	52.5	RT																																		
XX3	586+02.	51.5	LT																																		
PNT #23192	590+45.9	40.5	RT																																		
KK32	592+91.1	53.0	LT																																		
KK32-A	592+91.1	45.0	LT																																		
KK32-B	594+41.4	60.2	LT																																		
KK12	593+50.	39.0	LT																																		
BR3	902+23.6	35.0	LT																																		
BR3-A	902+24.9	80.1	LT																																		
BR4	902+72.4	35.0	LT																																		
BR4-A	903+00.	33.5	LT																																		
BR4-B	902+68.9	80.0	LT																																		
BR7	901+50.	46.0	RT																																		
WA1	418+51.	129.3	LT																																		
WB1	419+60.18	129.8	LT																																		
EA1	490+16.07	220.8	RT																																		
EA2	489+50.	170.0	RT																																		
EA3	489+35.	92.0	RT																																		
EA3-A	489+20.	92.0	RT																																		
EB1	852+14.7	98.5	RT																																		
EB2	851+65.	17.0	LT																																		
EB3	854+50.	17.0	LT																																		
EB4	855+75.	17.0	LT																																		
EN1	490+40.	213.0	RT																																		
ES1	490+60.	213.0	RT																																		
Totals				1	2	28	193	2	9	53	16	34	124	20	37	36	19	42	24	5	1	1	2	3	2	2	2	1	7	1	1	1	1	26	1	4	2

FILE: h:\jbs\2009\2009\3034\cadd\state\00\0366884-hv-Sched Storm Sewer Structure-01.dgn DATE: TIME: 8/6/2015 11:34:23 PM



8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US 34  
STORM SEWER STRUCTURE SCHEDULE

SHEET NO. 14 OF 14

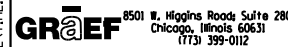
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	115
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				





UPSTREAM STRUCTURE				DOWNSTREAM STRUCTURE				STORM SEWER PIPE NAME	TRENCH BACKFILL CY	STORM SEWER, CLASS A																								WATER MAIN REQUIREMENTS	HDPE PERFORATED PIPE	FILTER FABRIC, SPECIAL	STORAGE AGGREGATE CA-5, CLASS D
NAME	LOCATION			NAME	LOCATION					TYPE 1								TYPE 2								TYPE 3											
	STA.	OFF (FT)	LT/RT		STA.	OFF (FT)	LT/RT			12"	15"	18"	24"	36"	42"	48"	54"	12"	15"	18"	21"	24"	36"	42"	48"	54"	60"	54"	60"	12"	48"	36"	42"				
WB17	442+30.	49.0	LT	WB16	441+00.	49.0	LT	WB17	95.9					126																							
WB17-A	442+61.3	81.0	LT	WB17	442+30.	49.0	LT	WB17-A	11.1																												
WB17-B	801+47.	49.0	LT	WB17-A	442+61.3	81.0	LT	WB17-B	12.1																												
WB17-C	801+47.	26.1	RT	WB17-B	801+47.	49.0	LT	WB17-C	11.9	71																											
WB18	445+40.	54.0	LT	WB17	442+30.	49.0	LT	WB18	86.0																												
WB18-A	445+40.	46.0	LT	WB18	445+40.	54.0	LT	WB18-A	0.7	4																											
WD1-A	441+00.	46.2	RT	WD1	439+00.	43.0	RT	WD1-A																													
WD1-B	441+00.	35.0	RT	WD1-A	441+00.	46.2	RT	WD1-B	0.5	7																											
WD1-C	441+00.	3.0	LT	WD1-B	441+00.	35.0	RT	WD1-C	5.2	35																											
WD1-D	440+75.	35.0	RT	WD1-B	441+00.	35.0	RT	WD1-D	3.8	22																											
WD1-E	441+90.	43.6	RT	WD1-A	441+00.	46.2	RT	WD1-E	7.5	86																											
WD1-F	442+00.	35.0	RT	WD1-E	441+90.	43.6	RT	WD1-F	1.8	10																											
SA4-C	445+40.	34.0	RT	SA4-B	446+00.	47.3	RT	SA4-C	8.0	57																											
WB19	447+00.	54.0	LT	WB18	445+40.	54.0	LT	WB19	41.8	156																											
WB19-A	447+10.	40.0	LT	WB19	447+00.	54.0	LT	WB19-A	3.4	13																											
WB19-B	447+50.	47.9	LT	WB19-A	447+10.	40.0	LT	WB19-B	4.1	38																											
NA2-A	448+80.	34.0	LT	NA2	448+80.	46.0	LT	NA2-A	0.9	12																											
NA3-A	450+00.	34.0	LT	NA3	450+00.	46.0	LT	NA3-A	0.9	12																											
NB1-A	451+15.4	34.0	LT	NB1	451+00.	51.0	LT	NB1-A	0.5																												
NB1-B	451+15.4	34.0	LT	NB1-A	451+15.4	34.0	LT	NB1-B	2.8																												
NB1-C	451+40.3	34.0	LT	NB1-B	451+15.4	34.0	LT	NB1-C	3.8	22																											
SA2	449+00.	39.3	RT	SA1	450+00.	48.0	RT	SA2	49.1																												
SA2-A	449+00.	49.1	RT	SA2	449+00.	39.3	RT	SA2-A	0.5	7																											
SA3	448+55.	39.6	RT	SA2	449+00.	39.3	RT	SA3	31.5																												
SA3-A	448+50.	34.0	RT	SA3	448+55.	39.6	RT	SA3-A		4																											
SA4	447+15.	39.6	RT	SA3	448+55.	39.6	RT	SA4	112.2																												
SA4-A	447+10.	34.0	RT	SA4	447+15.	39.6	RT	SA4-A	0.7																												
SA4-B	446+00.	47.3	RT	SA4	447+15.	39.6	RT	SA4-B	23.2																												
SA5-A	451+15.3	34.0	RT	SA5	451+15.3	48.0	RT	SA5-A	0.7																												
SA5-B	450+90.3	34.0	RT	SA5-A	451+15.3	34.0	RT	SA5-B	3.8																												
SA5-C	451+40.3	34.0	RT	SA5-A	451+15.3	34.0	RT	SA5-C	3.8	22																											
NB2-A	453+00.	34.0	LT	NB2	453+00.	51.0	LT	NB2-A	0.6																												
NB3-A	454+50.	35.9	LT	NB3	454+50.	51.0	LT	NB3-A	0.6																												
NB4-A	456+00.	37.0	LT	NB4	456+00.	51.0	LT	NB4-A	0.6																												
NB4-B	456+00.	11.0	LT	NB4-A	456+00.	37.0	LT	NB4-B	3.4	23																											
SB1	452+50.	48.0	RT	SA6	451+98.	48.0	RT	SB1	32.1																												
SB2-A	453+00.	34.0	RT	SB2	453+00.	48.0	RT	SB2-A	0.6																												
SB3-A	454+50.	35.9	RT	SB3	454+50.	48.0	RT	SB3-A	0.6																												
SB4-A	456+00.	37.0	RT	SB4	456+00.	50.0	RT	SB4-A	0.6																												
SB4-B	456+00.	11.0	RT	SB4-A	456+00.	37.0	RT	SB4-B	4.6	23																											
NB6-A	459+00.	37.0	LT	NB6	459+00.	51.0	LT	NB6-A	0.6	10																											
NB6-B	459+00.	11.0	LT	NB6-A	459+00.	37.0	LT	NB6-B	3.4	23																											
NB8-A	461+15.	37.0	LT	NB8	461+15.	51.0	LT	NB8-A	0.6																												
NB8-B	461+15.	11.0	LT	NB8-A	461+15.	37.0	LT	NB8-B	3.4	23																											
NB8-C	460+90.	37.0	LT	NB8-A	461+15.	37.0	LT	NB8-C	3.8																												
NB8-D	461+40.	37.0	LT	NB8-A	461+15.	37.0	LT	NB8-D	3.8	22																											
NB11-A	463+50.	37.0	LT	NB11	463+50.	51.0	LT	NB11-A	0.6																												
NB11-B	463+50.	11.0	LT	NB11-A	463+50.	37.0	LT	NB11-B	3.4	23																											
SB5-A	459+00.	37.0	RT	SB5	459+00.	50.0	RT	SB5-A	0.6	9																											
SB5-B	463+50.	11.0	RT	SB5-A	459+00.	37.0	RT	SB5-B	3.4	23																											
SB7-A	461+15.	37.0	RT	SB7	461+15.	50.0	RT	SB7-A	0.6																												
SB7-B	461+15.	11.0	RT	SB7-A	461+15.	37.0	RT	SB7-B	3.4	23																											
SB7-C	460+90.	37.0	RT	SB7-A	461+15.	37.0	RT	SB7-C	3.8																												
SB7-D	461+67.	37.0	RT	SB7-A	461+15.	37.0	RT	SB7-D	9.6	49																											
SC1	462+00.	50.0	RT	SB7	461+15.	50.0	RT	SC1	34.7																												
SC3-A	463+50.	37.0	RT	SC3	463+50.	50.0	RT	SC3-A	0.6																												
SC3-B	463+50.	11.0	RT	SC3-A	463+50.	37.0	RT	SC3-B	3.4	23																											
NB13-A	466+95.	37.0	LT	NB13	466+95.	51.0	LT	NB13-A	1.6																												

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X6013600 PIPE UNDERDRAINS, 4" DIA. (MODIFIED) FOOT				
UPSTREAM STA	LT/RT	DOWNSTREAM STA	LT/RT	LENGTH
408+87	LT	407+05	LT	182
411+50	LT	408+87	LT	263
412+08	LT	411+50	LT	58
412+08	LT	413+90	LT	182
413+90	LT	415+45	LT	155
415+45	LT	417+14	LT	169
417+14	LT	419+64	LT	250
419+64	LT	419+89	LT	25
420+14	LT	419+89	LT	25
422+55	LT	420+14	LT	241
424+01	LT	422+55	LT	146
604+98	LT	605+98	LT	121
604+99	RT	605+98	RT	138
606+10	LT	605+98	LT	12
606+10	RT	605+98	RT	12
425+96	LT	425+35	LT	61
425+35	LT	428+50	LT	315
429+00	LT	428+50	LT	50
430+80	LT	429+00	LT	180
430+80	LT	432+75	LT	195
433+00	LT	432+75	LT	25
435+00	LT	433+00	LT	200
435+00	LT	436+50	LT	150
436+50	LT	436+80	LT	30
436+80	LT	438+60	LT	180
438+60	LT	440+75	LT	215
440+75	LT	441+00	LT	25
442+45	LT	441+00	LT	145
800+69	LT	801+47	LT	78
800+73	RT	801+47	RT	74
801+75	LT	801+47	LT	28
801+75	RT	801+47	RT	28
443+97	LT	445+40	LT	143
445+40	LT	447+10	LT	170
447+10	LT	448+80	LT	170
448+80	LT	450+00	LT	120
450+00	LT	451+00	LT	100
451+00	LT	451+15	LT	15
453+00	LT	451+15	LT	185
454+50	LT	453+00	LT	150
456+00	LT	454+50	LT	150
457+55	LT	456+00	LT	155
457+55	LT	459+00	LT	145
459+00	LT	461+15	LT	215
463+50	LT	461+15	LT	235
465+15	LT	463+50	LT	165
465+15	LT	466+95	LT	180
466+95	LT	468+55	LT	160
468+55	LT	470+50	LT	195
470+50	LT	470+65	LT	16
472+55	LT	470+65	LT	190
473+95	LT	472+55	LT	140

X6013600 PIPE UNDERDRAINS, 4" DIA. (MODIFIED) FOOT				
UPSTREAM STA	LT/RT	DOWNSTREAM STA	LT/RT	LENGTH
475+35	LT	473+95	LT	140
476+75	LT	473+95	LT	280
479+75	LT	476+75	LT	300
481+25	LT	479+75	LT	150
482+75	LT	481+25	LT	150
482+75	LT	484+50	LT	175
484+50	LT	486+75	LT	225
488+00	LT	486+75	LT	125
488+00	LT	488+43	LT	100
489+70	LT	489+00	LT	129
490+60	LT	489+70	LT	90
492+35	LT	490+60	LT	175
492+35	LT	494+15	LT	180
494+15	LT	495+80	LT	165
495+80	LT	497+95	LT	215
499+75	LT	497+95	LT	180
502+65	LT	499+75	LT	290
504+20	LT	502+65	LT	155
505+65	LT	504+20	LT	145
505+65	LT	506+69	LT	104
506+69	LT	509+05	LT	236
513+45	LT	509+05	LT	440
513+45	LT	515+25	LT	180
515+25	LT	517+05	LT	180
517+05	LT	517+85	LT	80
518+10	LT	517+85	LT	25
519+65	LT	518+10	LT	155
521+09	LT	519+65	LT	144
521+09	LT	522+70	LT	161
522+70	LT	523+16	LT	46
901+86	LT	900+64	LT	122
902+39	RT	901+20	RT	119
824+49	LT	823+99	LT	71
524+00	LT	524+71	LT	71
524+71	LT	526+62	LT	191
526+87	LT	526+62	LT	25
528+73	LT	526+87	LT	185
528+73	LT	530+50	LT	177
530+50	LT	532+00	LT	150
532+00	LT	532+30	LT	30
534+60	LT	532+30	LT	230
536+20	LT	534+60	LT	160
538+00	LT	536+20	LT	180
538+00	LT	539+40	LT	140
539+40	LT	539+95	LT	75
540+87	LT	540+51	LT	56
540+87	LT	542+25	LT	138
542+25	LT	542+74	LT	49
543+05	LT	542+74	LT	31
544+90	LT	543+05	LT	185
546+50	LT	544+90	LT	160
548+26	LT	546+50	LT	176

X6013600 PIPE UNDERDRAINS, 4" DIA. (MODIFIED) FOOT				
UPSTREAM STA	LT/RT	DOWNSTREAM STA	LT/RT	LENGTH
548+26	LT	549+15	LT	89
549+15	LT	549+75	LT	60
550+55	LT	549+75	LT	80
552+35	LT	550+55	LT	180
554+15	LT	552+35	LT	180
554+15	LT	555+50	LT	135
555+50	LT	557+50	LT	200
557+50	LT	557+85	LT	35
558+30	LT	557+85	LT	45
560+00	LT	558+30	LT	170
561+98	LT	560+00	LT	198
561+98	LT	563+17	LT	133
563+84	LT	563+50	LT	44
563+46	LT	563+50	LT	22
563+84	LT	565+15	LT	131
565+15	LT	566+95	LT	180
566+95	LT	568+55	LT	160
568+55	LT	570+15	LT	160
570+15	LT	570+79	LT	64
572+00	LT	570+79	LT	121
573+60	LT	572+00	LT	160
575+76	LT	573+60	LT	216
575+76	LT	577+85	LT	209
577+85	LT	579+50	LT	165
579+50	LT	581+00	LT	150
581+00	LT	582+60	LT	160
582+60	LT	583+21	LT	61
584+20	LT	583+21	LT	99
586+00	LT	584+20	LT	180
588+40	LT	586+00	LT	240
588+65	LT	588+40	LT	25
588+65	LT	588+95	LT	40
590+80	LT	589+63	LT	122
592+91	LT	590+80	LT	211
594+47	LT	592+91	LT	168
407+13	RT	408+87	RT	174
409+79	RT	408+87	RT	92
412+08	RT	411+24	RT	85
412+08	RT	413+90	RT	182
415+20	RT	415+45	RT	25
415+45	RT	417+14	RT	169
417+14	RT	419+89	RT	275
422+55	RT	419+89	RT	266
424+04	RT	422+55	RT	149
424+04	RT	424+27	RT	36
604+08	LT	603+95	LT	19
602+94	LT	603+95	LT	96
602+94	RT	603+69	RT	83
425+96	RT	424+92	RT	128
425+96	RT	427+75	RT	179
427+75	RT	428+50	RT	75
428+85	RT	428+50	RT	35

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 DATE/TIME: 8/6/2015 11:34:26 PM



USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**UNDERDRAIN SCHEDULE**  
 SHEET NO. 1 OF 2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	128
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				



X6013600 PIPE UNDERDRAINS, 4" DIA. (MODIFIED) FOOT				
UPSTREAM STA	LT/RT	DOWNSTREAM STA	LT/RT	LENGTH
430+80	RT	428+85	RT	195
430+80	RT	432+75	RT	195
434+96	RT	432+75	RT	221
700+47	RT	701+31	RT	95
700+74	LT	701+31	LT	76
435+93	RT	438+60	RT	267
438+60	RT	441+00	RT	240
443+75	RT	441+00	RT	275
443+75	RT	447+10	RT	335
447+10	RT	448+50	RT	140
448+50	RT	451+15	RT	265
453+00	RT	451+15	RT	185
454+50	RT	453+00	RT	150
456+00	RT	454+50	RT	150
457+55	RT	456+00	RT	155
457+55	RT	459+00	RT	145
459+00	RT	461+15	RT	215
463+50	RT	461+15	RT	235
465+15	RT	463+50	RT	165
465+15	RT	466+95	RT	180
466+95	RT	468+55	RT	160
468+55	RT	470+65	RT	210
471+00	RT	470+65	RT	35
472+55	RT	471+00	RT	155
473+95	RT	472+55	RT	140
475+35	RT	473+95	RT	140
476+75	RT	475+35	RT	140
478+66	RT	476+75	RT	191
479+75	RT	478+66	RT	109
481+25	RT	479+75	RT	150
482+75	RT	481+25	RT	150
482+75	RT	484+50	RT	175
484+50	RT	486+75	RT	225
489+00	RT	486+75	RT	225
490+60	RT	489+00	RT	160
492+35	RT	490+60	RT	175
492+35	RT	494+15	RT	180
494+15	RT	495+80	RT	165
495+80	RT	497+95	RT	215
499+75	RT	497+95	RT	180
501+15	RT	499+75	RT	140
502+65	RT	501+15	RT	150
504+15	RT	502+65	RT	150
505+65	RT	504+15	RT	150
505+65	RT	506+87	RT	122
506+87	RT	507+39	RT	70
508+02	RT	507+69	RT	52
508+02	RT	509+05	RT	103
511+65	RT	509+05	RT	260
513+45	RT	511+65	RT	180
513+45	RT	515+25	RT	180
515+25	RT	517+05	RT	180

X6013600 PIPE UNDERDRAINS, 4" DIA. (MODIFIED) FOOT				
UPSTREAM STA	LT/RT	DOWNSTREAM STA	LT/RT	LENGTH
517+05	RT	517+85	RT	80
519+65	RT	517+85	RT	180
521+09	RT	519+65	RT	144
521+09	RT	522+70	RT	162
522+70	RT	524+71	RT	201
524+71	RT	526+62	RT	191
528+73	RT	526+62	RT	210
528+73	RT	530+50	RT	177
530+50	RT	532+00	RT	150
532+00	RT	532+31	RT	31
534+60	RT	532+31	RT	229
536+20	RT	534+60	RT	160
538+00	RT	536+20	RT	180
538+00	RT	539+40	RT	140
539+40	RT	541+05	RT	165
541+05	RT	542+25	RT	120
542+25	RT	542+74	RT	49
543+05	RT	542+74	RT	31
544+90	RT	543+05	RT	185
546+50	RT	544+90	RT	160
548+26	RT	546+50	RT	176
548+26	RT	549+15	RT	89
549+15	RT	549+75	RT	60
550+55	RT	549+75	RT	80
552+35	RT	550+55	RT	180
554+15	RT	552+35	RT	180
554+15	RT	554+83	RT	68
555+64	RT	555+44	RT	20
555+64	RT	557+85	RT	221
558+30	RT	557+85	RT	45
560+00	RT	558+30	RT	170
561+98	RT	560+00	RT	198
561+98	RT	563+90	RT	192
563+90	RT	565+00	RT	110
565+00	RT	566+95	RT	195
566+95	RT	568+55	RT	160
568+55	RT	570+53	RT	198
570+53	RT	570+79	RT	26
573+10	RT	570+79	RT	231
575+10	RT	573+10	RT	200
575+10	RT	575+60	RT	68
576+28	RT	575+91	RT	56
576+28	RT	577+85	RT	157
577+85	RT	579+50	RT	165
579+50	RT	581+00	RT	150
581+00	RT	582+96	RT	196
582+96	RT	583+21	RT	25
586+00	RT	583+21	RT	279
587+50	RT	586+00	RT	150
589+15	RT	587+50	RT	165
590+97	RT	589+15	RT	182
<b>TOTAL</b>				<b>37694</b>

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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
UNDERDRAIN SCHEDULE**

SHEET NO. 2 OF 2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13)R & T	KENDALL	753	129
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

INFILTRATION TRENCHES AND BASIN

NAME	WEST LIMITS			EAST LIMITS			ELEVATION ONE FOOT BELOW BOTTOM OF RISERS	BOTTOM OF UNDERCUT ELEVATION	BOTTOM OF UNDERCUT STATION	INFILTRATION AGGREGATE CA-7, CLASS A ( CU YD)	UNDERCUT INFILTRATION AGGREGATE CA-7, CLASS A ( CU YD)	STORAGE AGGREGATE CA-5, CLASS D ( CU YD)	HDPE PERFORATED PIPE 18 INCH ( FOOT)	HDPE PERFORATED PIPE 36 INCH ( FOOT)	FILTER FABRIC, SPECIAL ( SQ YD)	INLET RISER STRUCTURES ( EACH)	MANHOLE RISER STRUCTURES 5 FT DIAMETER ( EACH)
	STA.	OFF ( FT)	LT/RT	STA.	OFF ( FT)	LT/RT											
WEST BASIN	418+30		LT	419+90		LT	630.0	629.0	24+00 LT	2,247	489	0	0	0	13,711	10	0
N-A	448+75	41.0	LT	450+05	41.0	LT	631.5	629.6	448+75	48	140	289	0	116	685	0	2
N-B	450+95	46.0	LT	477+55	47.0	LT	631.5	629.6	450+05								
								628.2	452+45								
								630.1	453+93								
								630.3	456+92								
								627.7	459+98								
								627.3	461+20								
								627.1	461+95								
								626.9	462+90								
								630.1	465+91								
								626.0	468+88								
								625.3	471+87								
								627.9	474+63								
								631.5	475+91								
N-C	478+40	46.0	LT	488+00	46.0	LT	635.5	N/A	N/A	356		2,147	0	910	4,937	0	11
S-A	449+95	43.0	RT	452+03	43.0	RT	631.5	627.8	449+95	77	345	426	0	190	1,499	0	3
								626.3	450+91								
								627.7	452+03								
S-B	452+45	43.0	RT	461+20	45.0	RT	631.5	628.2	452+45	324	737	2,257	0	841	6,083	0	7
								630.1	453+93								
								630.3	456+92								
								627.7	459+98								
								627.3	461+20								
S-C	461+95	45.0	RT	477+55	45.0	RT	631.5	627.1	461+95	578	2,106	4,190	0	1,502	11,231	0	13
								626.9	462+90								
								630.1	465+91								
								626.0	468+88								
								625.3	471+87								
								627.9	474+63								
								631.5	475+91								
							TOTALS			4,615	7,016	15,375	360	5,766	56,470	10	58

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USER NAME = 1654	DESIGNED - JWB	REVISED -
DRAWN - JWB	REVISED -	
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
INFILTRATION SCHEDULE**

SHEET NO. 1 OF 1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	130
			CONTRACT NO. 66884	
ILLINOIS FED. AID PROJECT				

### YORKVILLE UTILITY REMOVALS

US 34 LOCATION							56400500	60500105	60500405	NO COST ASSOCIATED	NO COST ASSOCIATED	NO COST ASSOCIATED	X5610708	X5610712	X6026632
							FIRE HYDRANT TO BE REMOVED	FILLING MANHOLES	FILLING VALVE VAULTS	ABANDON SANITARY SEWER, 10"	WATER MAIN TO BE ABANDONED, 8"	WATER MAIN TO BE ABANDONED, 12"	WATER MAIN REMOVAL, 8"	WATER MAIN REMOVAL, 12"	VALVE BOXES TO BE REMOVED
STATION	OFFSET	LT/RT	TO	STATION	OFFSET	LT/RT	( EACH )	( EACH )	( EACH )	( EACH )	( FOOT )	( FOOT )	( FOOT )	( FOOT )	( EACH )
410+22.0	59.00	RT						1							
410+22.0	59.00	RT		410+22.0	72.20	RT			13						
424+04.7	34.00	LT		424+32.9	34.40	LT					28				
424+12.9	34.40	LT							1						
604+65.5	29.00	LT		605+15.5	28.80	LT								50	
442+32.8	34.50	LT		444+02.9	43.20	LT					165				
442+40.8	34.40	LT							1						
442+53.1	35.90	LT					1								
443+61.3	82.30	LT							1						
443+94.9	43.30	LT							1						
489+05.1	75.30	LT					1								
489+08.6	70.30	LT		489+08.6	100.00	LT				30					
489+08.6	100.00	LT		489+08.6	110.00	LT						10			
489+08.6	70.30	LT													1
800+65.7	33.10	RT		801+65.2	33.20	RT					100				
801+65.2	33.20	RT		801+75.0	33.20	RT								10	
<b>TOTALS:</b>							2	1	4	13	30	293	10	60	1

### PROPOSED YORKVILLE UTILITIES

US 34 LOCATION							20800150	56101150	56101158	56103100	56103300	56105000	56105200	56400820	60248900	60265700	X6022810
							TRENCH BACKFILL	DUCTILE IRON WATER MAIN REDUCER 8" X 6"	DUCTILE IRON WATER MAIN REDUCER 12" X 6"	DUCTILE IRON WATER MAIN 8"	DUCTILE IRON WATER MAIN 12"	WATER VALVES 8"	WATER VALVES 12"	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	VALVE VAULTS, TYPE A, 5' DIAMETER, TYPE 1 FRAME & CLOSED LID	VALVE VAULTS TO BE ADJUSTED	MANHOLES, SANITARY, TYPE A, 4' -DIAMETER, TYPE 1 FRAME, CLOSED LID
STATION	OFFSET	LT/RT	TO	STATION	OFFSET	LT/RT	( CU YD )	( EACH )	( EACH )	( FOOT )	( FOOT )	( EACH )	( EACH )	( EACH )	( EACH )	( EACH )	( EACH )
410+22.0	72.20	RT															1
424+32.5	61.30	RT														1	
425+21.5	65.80	RT													1		
604+65.5	29.00	LT		605+15.5	28.80	RT	90			50							
801+65.0	33.20	RT											1				
801+68.0	33.20	RT						1									
801+75.0	33.20	RT										1			1		
801+65.0	33.20	RT		801+75.0	33.20	RT	9			10							
489+08.6	100.00	LT											1				
489+08.6	103.00	LT						1									
489+08.6	100.00	LT		489+08.6	110.00	LT	9			10							
489+08.6	110.00	LT									1			1			
<b>TOTALS:</b>							108	1	1	10	60	1	1	2	2	2	1

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LOCATION	78000100	78000200	78000500	78000650	78003100	78004230	78004280	78009004	78009008	78009012	78100100	78200300	Z0024478	X7830060	X7830076	
	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B LETTERS AND SYMBOLS	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID - LINE 6"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B INLAID - LINE 24"	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	RAISED REFLECTIVE PAVEMENT MARKER	PRISMATIC CURB REFLECTOR	FLEXIBLE DELINEATORS	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 9"	
	( SQ FT)	( FT)	( FT)	( FT)	( SQ FT)	( FT)	( FT)	( FT)	( FT)	( FT)	( EACH)	( EACH)	( EACH)	( SQ FT)	( FT)	
STATION TO STATION																
ROUTE 34																
398+00.0	409+00.0			5	47	100		382	234		15	21	2	47	234	
409+00.0	422+50.0	31		10	62	1145		2607	472	641	63	83	3	62	472	
422+50.0	436+50.0	31	20	10	172	1182		2680	672	150	63	90	5	172	672	
436+50.0	450+50.0			10	156	790	107	2882	918	272	68	94	3	156	918	
450+50.0	464+50.0					700		2800			68	70		0	0	
464+50.0	478+50.0				47	700		2712	249		72	88	2	47	249	
478+50.0	492+50.0		10	10	125	821	102	2763	529	451	70	106	3	125	529	
492+50.0	506+50.0					700		2800		156	68	70		0	0	
506+50.0	520+50.0				47	630	19	2650	451	82	64	90	2	47	451	
520+50.0	534+50.0			10	94	790	88	2585	780	496	70	78	2	94	780	
534+50.0	548+50.0			10	47	836	34	2802	235	310	68	95	3	47	235	
548+50.0	562+50.0				78	660	26	2702	441		68	94	2	78	441	
562+50.0	576+50.0			10	16	719	45	2494	53	200	60	78	4	16	53	
576+50.0	590+50.0			10	109	779	98	2719	601	341	65	87	1	109	601	
590+50.0	597+89.7				156	521	60	2393	1103	398	81			156	1103	
TUMA RD																
700+82.0	702+50.0		256				33	78						0	0	
BRISTOL RIDGE RD																
901+00.0	904+63.0		40		62		39	1180	233	127	20			62	233	
TOTALS		62	296	40	85	1217	11073	930	39229	6970	3624	983	1144	32	1217	6970

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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

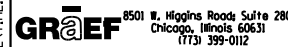
**US 34  
PAVEMENT MARKING SCHEDULE**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	132
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

STATION	LT/RT	SIGN	SIGN CODE	SIZE		72000100	72000200	73000100
				( IN )	( IN )	( SQ FT )	( SQ FT )	( FT )
<b>395+00 - 409+50 ( SHEET 1 )</b>								
402+42	LT	STOP	R1-1	18	18	2.25		14
404+55	RT	MARKETPLACE DR - NEXT SIGNAL	D3-2	66	30		13.75	30
406+28	LT	KEEP RIGHT	R4-7	24	30	5.00		15
406+45	LT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
<b>409+50 - 436+50 ( SHEET 2 )</b>								
409+95	LT	KEEP RIGHT	R4-7	24	30	5.00		15
410+09	LT	STOP	R1-1	18	18	2.25		14
410+57	LT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
410+88	LT	STOP	R1-1	18	18	2.25		14
412+05	LT	SPEED LIMIT 40	R2-1	30	36	7.50		15
412+30	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
416+25	LT	MARKETPLACE DR - NEXT SIGNAL	D3-2	66	30		13.75	30
418+87	RT	MCHUGH RD - NEXT SIGNAL	D3-2	54	30		11.25	15
421+05	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
423+97	LT	STOP	R1-1	18	18	2.25		14
424+55	RT	KEEP RIGHT	R4-7	24	30	5.00		15
425+34	LT	STOP	R1-1	18	18	2.25		14
426+50	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
428+34	RT	KEEP RIGHT	R4-7	24	30	5.00		15
428+66	RT	STOP	R1-1	30	30	6.25		15
430+92	RT	TUMA RD	W17-1100	24	8	1.33		16
		INTERSECTION RIGHT	W2-2R	36	36	9.00		
431+00	LT	MCHUGH RD - NEXT SIGNAL	D3-2	54	30		11.25	15
434+34	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
435+07	LT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
435+81	RT	STOP	R1-1	30	30	6.25		15
436+32	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
<b>436+50 - 464+50 ( SHEET 3 )</b>								
438+11	RT	COUNTRYSIDE PKWY - NEXT SIGNAL	D3-2	78	30		16.25	30
439+50	RT	YORKVILLE POST OFFICE ( ARROW LEFT )		36	24	6.00		14
440+61	LT	TUMA RD	W17-1100	24	8	1.33		16
		INTERSECTION LEFT	W2-2L	36	36	9.00		
442+51	LT	STOP	R1-1	18	18	2.25		14
443+10	RT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
443+78	LT	STOP	R1-1	18	18	2.25		14
447+17	LT	YORKVILLE POST OFFICE ( ARROW RIGHT )		36	24	6.00		14
447+31	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
451+62	LT	COUNTRYSIDE PKWY - NEXT SIGNAL	D3-2	78	30		16.25	30
<b>464+50 - 492+50 ( SHEET 4 )</b>								
477+64	LT	KEEP RIGHT	R4-7	24	30	5.00		15
478+36	RT	KEEP RIGHT	R4-7	24	30	5.00		15
483+16	RT	AUTUMN CREEK BLVD - NEXT SIGNAL	D3-2	90	30		18.75	30
485+24	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
488+13	LT	STOP	R1-1	18	18	2.25		14
488+72	RT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
489+27	RT	KEEP RIGHT	R4-7	24	30	5.00		15
489+32	LT	STOP	R1-1	18	18	2.25		14
491+67	RT	ONE WAY ( RIGHT )	R6-2R	24	30	5.00		15
492+28	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
<b>492+50 - 520+50 ( SHEET 5 )</b>								
494+84	LT	AUTUMN CREEK BLVD - NEXT SIGNAL	D3-2	90	30		18.75	30
503+16	RT	INTERSECTION RIGHT	W2-2R	36	36	9.00		16
		TIMBER RIDGE DRIVE	W17-1100	36	12	3.00		
505+86	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
506+75	LT	KEEP RIGHT	R4-7	24	30	5.00		15
507+54	LT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
507+80	RT	STOP	R1-1	30	30	6.25		15
508+92	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
512+74	LT	INTERSECTION LEFT	W2-2L	36	36	9.00		16

STATION	LT/RT	SIGN	SIGN CODE	SIZE		72000100	72000200	73000100
				( IN )	( IN )	( SQ FT )	( SQ FT )	( FT )
		TIMBER RIDGE DRIVE	W17-1100	36	12	3.00		
517+25	RT	BRISTOL RIDGE RD - NEXT SIGNAL	D3-2	78	30		16.25	30
518+84	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
519+51	RT	BRISTOL ( ARROW LEFT )		48	18	6.00		28
<b>520+50 - 548+50 ( SHEET 6 )</b>								
520+60	LT	WEST	M3-4	24	12	2.00		15
		US 34	M1-4	24	24	4.00		
523+19	LT	STOP	R1-1	18	18	2.25		14
523+34	RT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
524+05	RT	KEEP RIGHT	R4-7	24	30	5.00		15
524+32	LT	STOP	R1-1	18	18	2.25		14
525+14	RT	EAST	M3-2	24	12	2.00		15
		US 34	M1-4	24	24	4.00		
526+97	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
529+66	LT	BRISTOL ( ARROW RIGHT )		48	18	6.00		28
532+75	LT	BRISTOL RIDGE RD - NEXT SIGNAL	D3-2	78	30		16.25	30
535+61	RT	AMERICAN WAY	W17-1100	36	8	2.00		16
		INTERSECTION LEFT	W2-2L	36	36	9.00		
537+99	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
539+56	LT	STOP	R1-1	18	18	2.25		14
539+80	LT	STOP	R1-1	30	30	6.25		15
540+21	RT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
540+27	LT	STOP	R1-1	30	30	6.25		15
		KEEP RIGHT	R4-7	24	30	5.00		15
540+93	LT	STOP	R1-1	18	18	2.25		14
543+63	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
545+50	LT	AMERICAN WAY	W17-1100	36	8	2.00		16
		INTERSECTION RIGHT	W2-2R	36	36	9.00		
<b>548+50 - 576+50 ( SHEET 7 )</b>								
550+67	RT	LYNCLIFF DR	W17-1100	30	8	1.67		16
		INTERSECTION RIGHT	W2-2R	36	36	9.00		
550+70	LT	YORKVILLE ( POPULATION )		48	30		10.00	15
554+78	LT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
555+46	RT	STOP	R1-1	30	30	6.25		15
557+66	RT	INTERSECTION LEFT	W2-2L	36	36	9.00		16
		RICKARD DR		30	8	1.67		
559+19	RT	SPEED LIMIT 45	R2-1	30	36	7.50		15
560+22	LT	INTERSECTION LEFT	W2-2L	36	36	9.00		16
		LYNCLIFF DR	W17-1100	30	8	1.67		
561+79	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
562+76	LT	STOP	R1-1	18	18	2.25		14
563+00	LT	STOP	R1-1	30	30	6.25		15
563+48	RT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
563+82	LT	STOP	R1-1	18	18	2.25		14
564+50	RT	CURVE RIGHT	W1-2R	36	36	9.00		16
568+43	LT	INTERSECTION RIGHT	W2-2R	36	36	9.00		15
		RICKARD DR		30	8	1.67		
571+12	RT	INTERSECTION RIGHT	W2-2R	36	36	9.00		16
		RIVERWOOD DR	W17-1100	36	8	2.00		
575+55	RT	SPEED LIMIT 25	R2-1	30	36	7.50		15
575+55	LT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15
576+05	RT	STOP	R1-1	30	30	6.25		15
<b>576+50 - 596+00 ( SHEET 8 )</b>								
578+50	LT	INTERSECTION LEFT	W2-2L	36	36	9.00		16
		RIVERWOOD DR	W17-1100	36	8	2.00		
581+14	LT	CURVE LEFT	W1-2L	36	36	9.00		15
581+31	RT	O' BRIEN WAY - NEXT SIGNAL	D3-2	60	30		12.50	30
587+29	LT	SPEED LIMIT 45	R2-1	30	36	7.50		15
588+70	LT	STOP	R1-1	18	18	2.25		14
589+28	RT	ONE WAY ( LEFT )	R6-2L	24	30	5.00		15

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8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

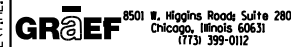
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
SIGN SCHEDULE**  
SHEET NO. 1 OF 2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	133
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

STATION	LT/RT	SIGN	SIGN CODE	SIZE		72000100	72000200	73000100
				( IN)	( IN)	SIGN PANEL TYPE 1	SIGN PANEL TYPE 2	WOOD SIGN SUPPORT
						( SQ FT)	( SQ FT)	( FT)
589+68	RT	OSWEGO ( POPULATION)		48	30		10.00	15
590+14	LT	STOP	R1-1	18	18	2.25		14
591+95	RT	ORCHARD RD - NEXT SIGNAL	D3-2	54	30		11.25	30
594+26	LT	STOP	R1-1	30	30	6.25		30
594+59	LT	DO NOT ENTER	R5-1	36	36	9.00		15
596+10	LT	WEST	M3-4	24	12	2.00		15
		US 34	M1-4	24	24	4.00		
<b>901+50 - 912+50 ( SHEET 9)</b>								
902+20	LT	STOP	R1-1	30	30	6.25		15
903+13	LT	DO NOT BLOCK INTERSECTION	R10-7	24	30	5.00		15
903+64	RT	SPEED LIMIT 40	R2-1	30	36	7.50		15
904+29	LT	( LEFT TURN) ONLY ( RIGHT TURN) ONLY	R3-8F	36	30	7.50		15
904+35	RT	KEEP RIGHT	R4-7	24	30	5.00		15
TOTAL						584	197	1819

FILE: h:\projects\2009\2009\3034\cadd\state\sign\00\0366884-hv-Sched Signs-01.dgn  
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USER NAME = 1654	DESIGNED - JW B	REVISED -
	DRAWN - JW B	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
SIGN SCHEDULE**

SHEET NO. 2 OF 2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	134
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

ALIGNMENT COORDINATES - PROPOSED C US 34			
US 34	STATION	N	E
POT	396+34.50	1,817,822.132	954,373.854
PC	421+98.25	1,817,592.088	956,927.268
PI	427+17.47	1,817,545.499	957,444.386
PT	431+94.48	1,817,841.084	957,871.248

ALIGNMENT COORDINATES - EXISTING C US 34			
US 34	STATION	N	E
POT	396+34.50	1,817,822.132	954,373.854
PC	422+26.20	1,817,589.580	956,955.104
PI	427+51.80	1,817,542.419	957,478.575
PT	432+34.67	1,817,841.633	957,910.683

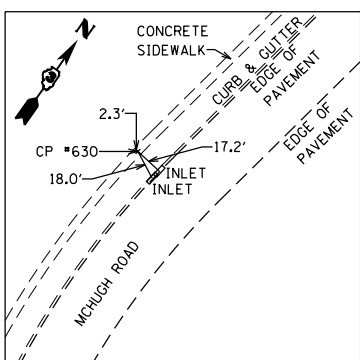
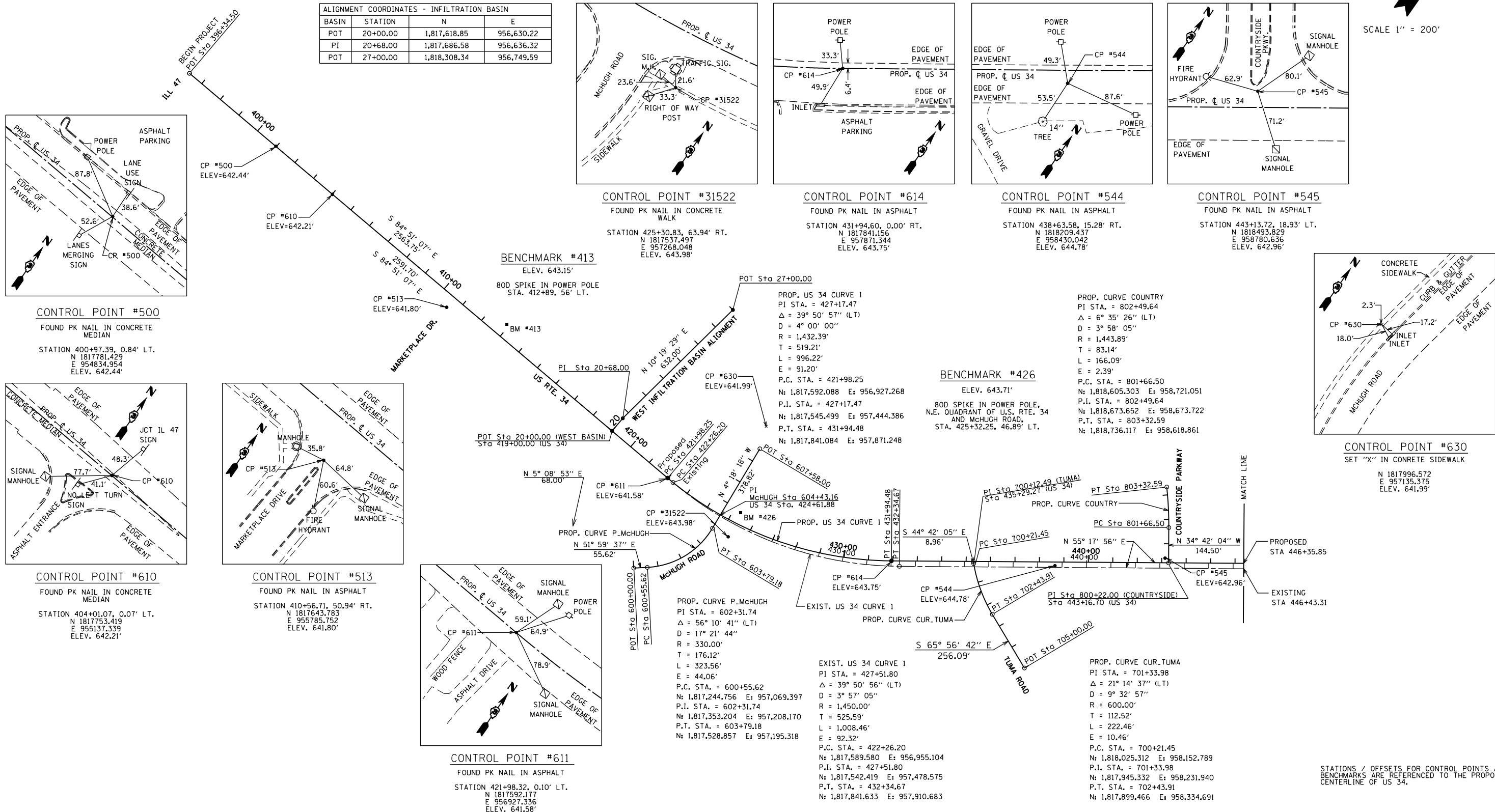
ALIGNMENT COORDINATES - McHUGH ROAD			
McHUGH	STATION	N	E
POT	600+00.00	1,817,210.509	957,025.573
PC	600+55.62	1,817,244.756	957,069.397
PI	602+31.74	1,817,353.204	957,208.170
PT	603+79.18	1,817,528.857	957,195.318
POT	607+58.00	1,817,906.608	957,166.882

ALIGNMENT COORDINATES - TUMA ROAD			
TUMA	STATION	N	E
PI	700+12.49	1,818,031.678	958,146.489
PC	700+21.45	1,818,025.312	958,152.789
PI	701+33.98	1,817,945.332	958,231.940
PT	702+43.91	1,817,899.466	958,334.691
POT	705+00.00	1,817,795.083	958,568.537

ALIGNMENT COORDINATES - COUNTRYSIDE PARKWAY			
CNTRY	STATION	N	E
PI	800+22.00	1,818,486.504	958,803.315
PC	801+66.50	1,818,605.303	958,721.051
PI	802+49.64	1,818,673.652	958,673.722
PT	803+32.59	1,818,736.117	958,618.861

ALIGNMENT COORDINATES - INFILTRATION BASIN			
BASIN	STATION	N	E
POT	20+00.00	1,817,618.85	956,630.22
PI	20+68.00	1,817,686.58	956,636.32
POT	27+00.00	1,818,308.34	956,749.59

SCALE 1" = 200'



**CONTROL POINT #630**  
SET "X" IN CONCRETE SIDEWALK  
N 1817996.572  
E 957135.375  
ELEV. 641.99'

STATIONS / OFFSETS FOR CONTROL POINTS AND BENCHMARKS ARE REFERENCED TO THE PROPOSED CENTERLINE OF US 34.

FILE: h:\projects\2009\2009\3034\cd\state\sgn\00\0366884-hv-align-ties-01.dgn DATE: TIME: 8/6/2015 11:34:38 PM



USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 400.002 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

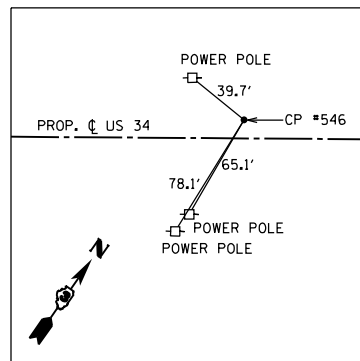
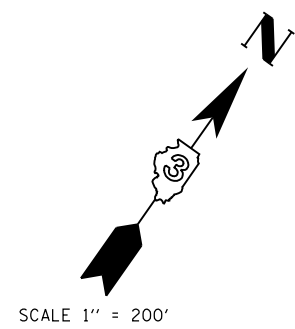
<b>US 34</b>	
<b>ALIGNMENTS &amp; TIES</b>	
SCALE: 1"=200'	SHEET NO. 1 OF 4
STA. 396+34.50	TO STA. 446+35.85

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	135
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

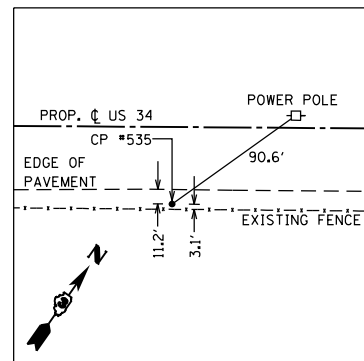
ALIGNMENT COORDINATES - PROPOSED US 34			
US 34	STATION	N	E
NONE ON THIS SHEET			

ALIGNMENT COORDINATES - EXISTING US 34			
US 34	STATION	N	E
NONE ON THIS SHEET			

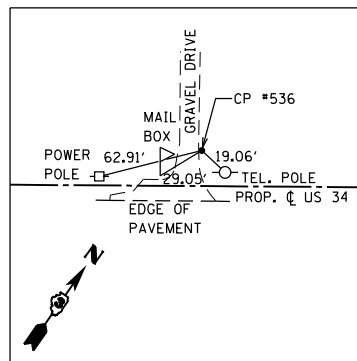
ALIGNMENT COORDINATES - RELOCATED KINGMOOR LANE			
KINGMOOR	STATION	N	E
PI	850+00.00	1,821,244.625	962,786.388
PC	850+72.98	1,821,184.625	962,827.936
PI	850+85.47	1,821,174.358	962,835.046
PT	850+97.95	1,821,164.555	962,842.781
PC	857+90.30	1,820,621.042	963,271.674
PI	858+74.29	1,820,555.115	963,323.698
PRC	859+36.85	1,820,483.658	963,279.575
PI	860+23.29	1,820,410.113	963,234.161
PT	860+86.67	1,820,343.740	963,289.532
POT	862+43.24	1,820,223.514	963,389.829



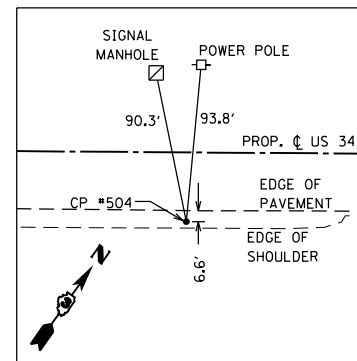
**CONTROL POINT #546**  
 FOUND PK NAIL IN ASPHALT  
 STATION 447+20.69, 11.03' LT.  
 N 1818719.015  
 E 959119.720  
 ELEV. 642.19'



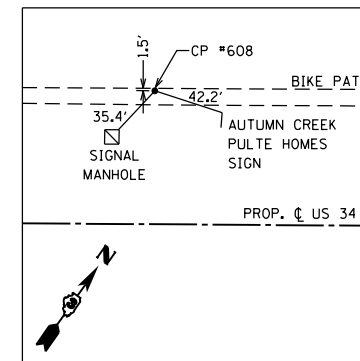
**CONTROL POINT #535**  
 FOUND CAPPED REBAR  
 STATION 468+58.12, 45.86' RT.  
 N 1819889.069  
 E 960909.358



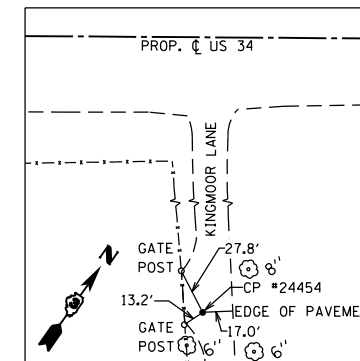
**CONTROL POINT #536**  
 FOUND CAPPED REBAR  
 STATION 478+06.02, 21.20' LT.  
 N 1820483.841  
 E 961650.483



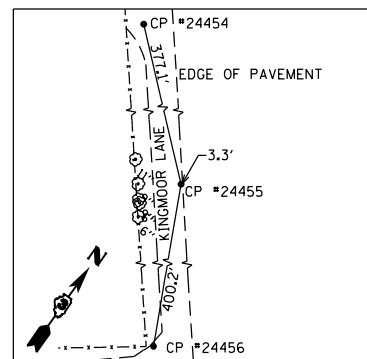
**CONTROL POINT #504**  
 FOUND CAPPED REBAR  
 STATION 485+12.29, 41.22' RT.  
 N 1820834.599  
 E 962266.665



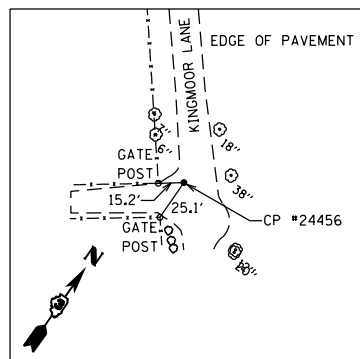
**CONTROL POINT #608**  
 SET PK NAIL IN BITUMINOUS BIKE PATH  
 STATION 492+15.24, 79.46' LT.  
 N 1821334.002  
 E 962775.879  
 ELEV. 645.83'



**CONTROL POINT #24454**  
 SET PK NAIL IN ASPHALT  
 STATION 490+21.12, 419.22' RT.  
 N 1820813.508  
 E 962900.183  
 ELEV. 648.11'



**CONTROL POINT #24455**  
 SET PK NAIL IN ASPHALT  
 STATION 490+63.79, 795.63' RT.  
 N 1820528.338  
 E 963149.557  
 ELEV. 647.99'

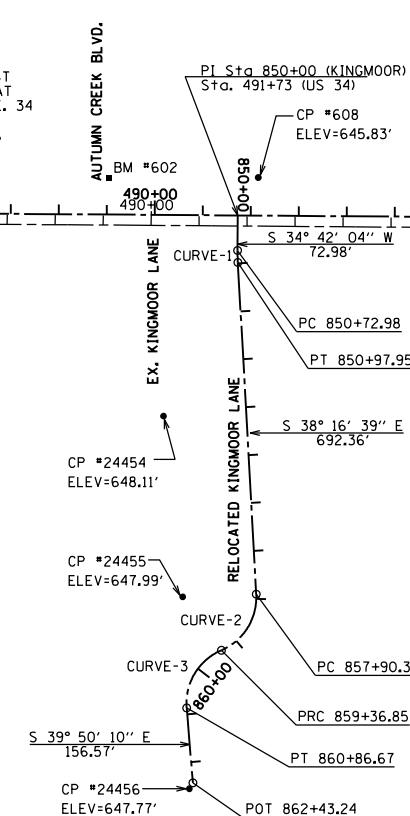


**CONTROL POINT #24456**  
 SET PK NAIL IN ASPHALT  
 STATION 490+80.50, 1195.46' RT.  
 N 1820209.142  
 E 963390.915  
 ELEV. 647.77'

PROP. CURVE CUR.P\_KINGMOOR-1  
 PI STA. = 850+85.47  
 $\Delta = 3^\circ 34' 35''$  (LT)  
 $D = 14^\circ 19' 26''$   
 $R = 400.00'$   
 $T = 12.49'$   
 $L = 24.97'$   
 $E = 0.19'$   
 P.C. STA. = 850+72.98  
 N: 1,821,184.625 E: 962,827.936  
 P.I. STA. = 850+85.47  
 N: 1,821,174.358 E: 962,835.046  
 P.T. STA. = 850+97.95  
 N: 1,821,164.555 E: 962,842.781

PROP. CURVE CUR.P\_KINGMOOR-2  
 PI STA. = 858+74.29  
 $\Delta = 69^\circ 58' 20''$  (RT)  
 $D = 47^\circ 44' 47''$   
 $R = 120.00'$   
 $T = 83.98'$   
 $L = 146.55'$   
 $E = 26.47'$   
 P.C. STA. = 857+90.30  
 N: 1,820,621.042 E: 963,271.674  
 P.I. STA. = 858+74.29  
 N: 1,820,555.115 E: 963,323.698  
 P.R.C. STA. = 859+36.85  
 N: 1,820,483.658 E: 963,279.575

PROP. CURVE CUR.P\_KINGMOOR-3  
 PI STA. = 860+23.29  
 $\Delta = 71^\circ 31' 51''$  (LT)  
 $D = 47^\circ 44' 47''$   
 $R = 120.00'$   
 $T = 86.44'$   
 $L = 149.81'$   
 $E = 27.89'$   
 P.R.C. STA. = 859+36.85  
 N: 1,820,483.658 E: 963,279.575  
 P.I. STA. = 860+23.29  
 N: 1,820,410.113 E: 963,234.161  
 P.T. STA. = 860+86.67  
 N: 1,820,343.740 E: 963,289.532



STATIONS / OFFSETS FOR CONTROL POINTS AND BENCHMARKS ARE REFERENCED TO THE PROPOSED CENTERLINE OF US 34.

FILE: h:\projects\2009\2009\3034\cadd\state\align\00\0366884-hv-align-ties-02.dgn DATE: TIME: 8/6/2015 11:34:38 PM



USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 400.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>US 34</b>	
<b>ALIGNMENTS &amp; TIES</b>	
SCALE: 1"=200'	SHEET NO. 2 OF 4
STA. 446+35.85	TO STA. 498+02.81

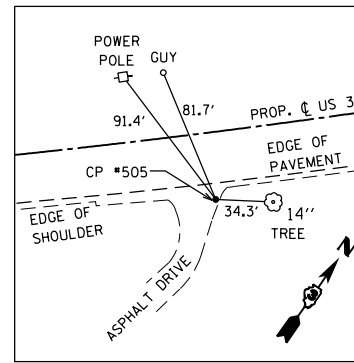
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	136
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



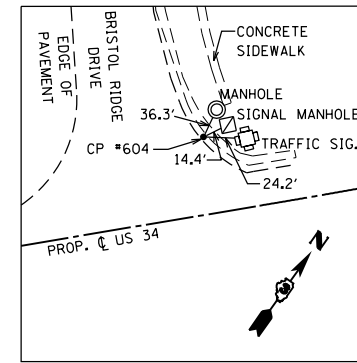
ALIGNMENT COORDINATES - PROPOSED US 34			
US 34	STATION	N	E
PC	511+14.06	1,822,349.660	964,382.197
PI	516+11.81	1,822,633.029	964,791.418
PT	521+07.07	1,822,982.723	965,145.641
PC	524+32.87	1,823,211.607	965,377.490
PI	525+57.92	1,823,299.460	965,466.481
PRC	526+82.94	1,823,390.801	965,551.888
PI	528+07.99	1,823,482.142	965,637.295
PT	529+33.00	1,823,569.995	965,726.286

ALIGNMENT COORDINATES - EXISTING US 34			
US 34	STATION	N	E
PC	510+78.68	1,822,307.187	964,359.504
PI	515+63.20	1,822,583.021	964,757.843
PT	520+45.29	1,822,923.416	965,102.647

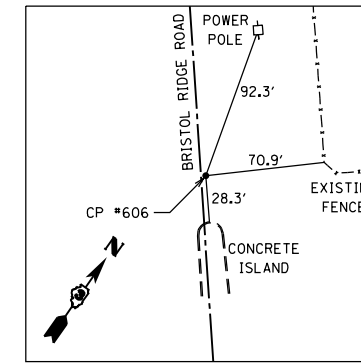
ALIGNMENT COORDINATES - BRISTOL RIDGE ROAD			
BRISTOL	STATION	N	E
PI	900+12.10	1,823,150.137	965,315.224
POT	914+97.82	1,824,307.204	964,383.254



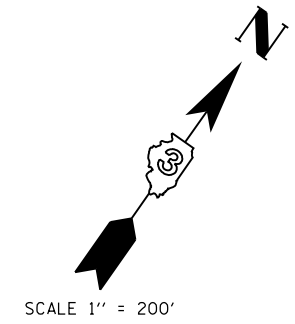
**CONTROL POINT #505**  
 FOUND PK NAIL IN ASPHALT  
 STATION 518+68.03, 39.97' RT.  
 N 1822788.789  
 E 964998.941  
 ELEV. 648.22'



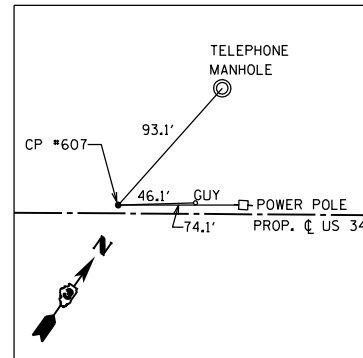
**CONTROL POINT #604**  
 FOUND PK NAIL IN ASPHALT  
 STATION 524+06.75, 45.92' LT.  
 N 1823225.937  
 E 965326.640  
 ELEV. 644.98'



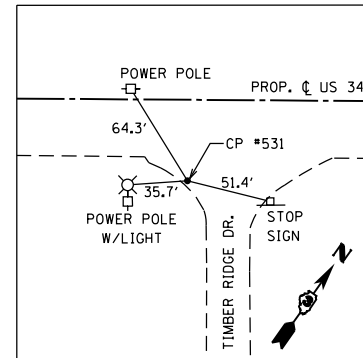
**CONTROL POINT #606**  
 SET PK NAIL IN ASPHALT  
 STATION 904+71.67, 2.83' RT.  
 N 1823509.820  
 E 965029.153  
 ELEV. 648.53'



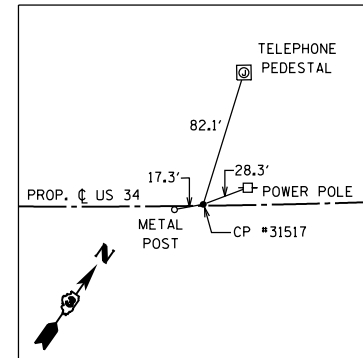
SCALE 1" = 200'



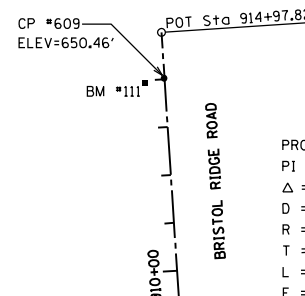
**CONTROL POINT #607**  
 SET PK NAIL IN ASPHALT  
 STATION 500+72.38, 4.99' LT.  
 N 1821760.738  
 E 963522.958  
 ELEV. 645.92'



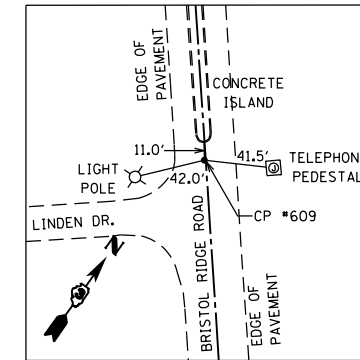
**CONTROL POINT #531**  
 FOUND PK NAIL IN ASPHALT  
 STATION 507+30.02, 48.24' RT.  
 N 1822091.367  
 E 964093.930  
 ELEV. 647.22'



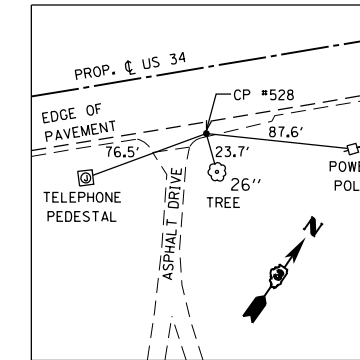
**CONTROL POINT #31517**  
 FOUND PK NAIL IN ASPHALT  
 STATION 512+29.44, 0.84' LT.  
 N 1822416.983  
 E 964475.896  
 ELEV. 646.94'



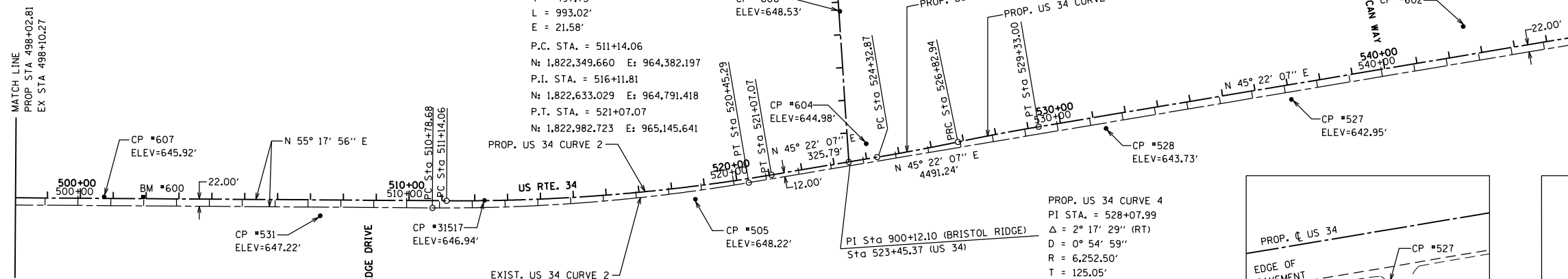
**CONTROL POINT #609**  
 SET PK NAIL IN ASPHALT  
 STATION 914+02.12, 0.80' LT.  
 N 1824232.170  
 E 964442.664  
 ELEV. 650.46'



**CONTROL POINT #609**  
 SET PK NAIL IN ASPHALT  
 STATION 914+02.12, 0.80' LT.  
 N 1824232.170  
 E 964442.664  
 ELEV. 650.46'



**CONTROL POINT #528**  
 FOUND PK NAIL IN ASPHALT  
 STATION 531+34.07, 38.95 RT.  
 N 1823683.536  
 E 965896.739  
 ELEV. 643.73'



PROP. US 34 CURVE 2  
 PI STA. = 516+11.81  
 $\Delta = 9^\circ 55' 49''$  (LT)  
 D = 1° 00' 00"  
 R = 5,729.50'  
 T = 497.75'  
 L = 993.02'  
 E = 21.58'  
 P.C. STA. = 511+14.06  
 N: 1,822,349.660 E: 964,382.197  
 P.I. STA. = 516+11.81  
 N: 1,822,633.029 E: 964,791.418  
 P.T. STA. = 521+07.07  
 N: 1,822,982.723 E: 965,145.641

**BENCHMARK #600**  
 ELEV. 647.77'  
 RAILROAD SPIKE IN POWER POLE  
 WITH THREE TRANSFORMERS.  
 STA. 501+90.81, 4.63' LT.

**BENCHMARK #111**  
 ELEV. 651.03'  
 RAILROAD SPIKE IN POWER POLE  
 WITH LIGHT AT BRISTOL RIDGE  
 ROAD AND LINDEN AVENUE.  
 STA. 913+94.35, 42.02 LT.

EXIST. US 34 CURVE 2  
 PI STA. = 515+63.20  
 $\Delta = 9^\circ 55' 49''$  (LT)  
 D = 1° 01' 38"  
 R = 5,577.17'  
 T = 484.52'  
 L = 966.61'  
 E = 21.01'  
 P.C. STA. = 510+78.68  
 N: 1,822,307.187 E: 964,359.504  
 P.I. STA. = 515+63.20  
 N: 1,822,583.021 E: 964,757.843  
 P.T. STA. = 520+45.29  
 N: 1,822,923.416 E: 965,102.647

PROP. US 34 CURVE 4  
 PI STA. = 528+07.99  
 $\Delta = 2^\circ 17' 29''$  (RT)  
 D = 0° 54' 59"  
 R = 6,252.50'  
 T = 125.05'  
 L = 250.07'  
 E = 1.25'  
 P.R.C. STA. = 526+82.94  
 N: 1,823,390.801 E: 965,551.888  
 P.I. STA. = 528+07.99  
 N: 1,823,482.142 E: 965,637.295  
 P.T. STA. = 529+33.00  
 N: 1,823,569.995 E: 965,726.286

STATIONS / OFFSETS FOR CONTROL POINTS AND BENCHMARKS ARE REFERENCED TO THE PROPOSED CENTERLINE OF US 34.

FILE: h:\projects\2009\2009\3034\cd\state\sign\0366884-hv-align-ties-03.dgn  
 DATE: TIME: 8/6/2015 11:34:37 PM

**GR&E** 8501 N. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 400.000 Ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

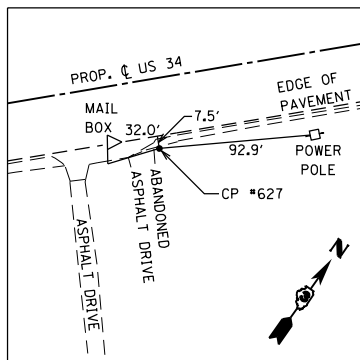
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>US 34</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
<b>ALIGNMENTS &amp; TIES</b>		591	(13C & 13JR & T	KENDALL	753	137
SCALE: 1"=200'	SHEET NO. 3 OF 4	STA. 498+02.81	TO STA. 546+03.93		CONTRACT NO. 66884	

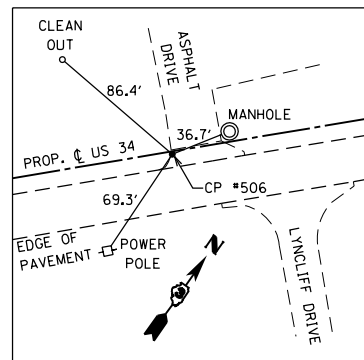
ILLINOIS FED. AID PROJECT	
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ALIGNMENT COORDINATES - PROPOSED US 34			
US 34	STATION	N	E
PC	564+99.89	1,826,075.888	968,264.636
PI	570+53.29	1,826,464.669	968,658.454
PT	575+61.77	1,826,511.083	969,209.896
POT	596+36.61	1,826,685.105	971,277.428

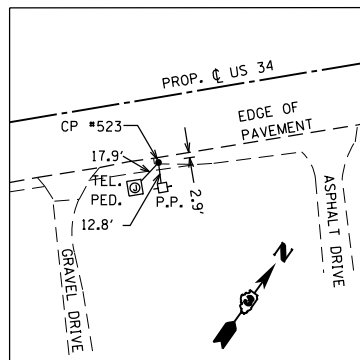
ALIGNMENT COORDINATES - EXISTING US 34			
US 34	STATION	N	E
PC	565+36.53	1,826,078.701	968,298.801
PI	570+90.02	1,826,467.551	968,692.688
PT	575+98.59	1,826,513.973	969,244.228
POT	596+38.98	1,826,685.105	971,277.428



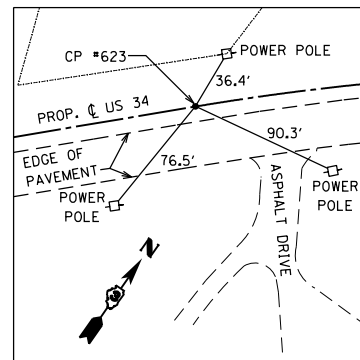
**CONTROL POINT #627**  
 SET 3/8" REBAR W/ CAP  
 STATION 549+91.29, 41.52' RT.  
 N 1824986.482  
 E 967220.214



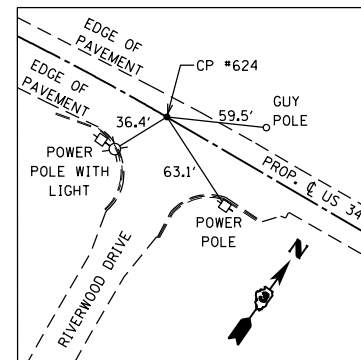
**CONTROL POINT #506**  
 FOUND PK NAIL IN ASPHALT  
 STATION 554+47.62, 1.69' RT.  
 N 1825335.421  
 E 967516.982  
 ELEV. 650.18'



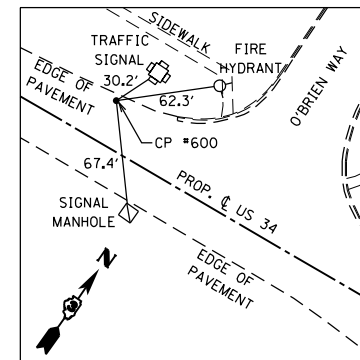
**CONTROL POINT #523**  
 FOUND PK NAIL IN ASPHALT  
 STATION 560+04.01, 38.29' RT.  
 N 1825700.257  
 E 967938.645  
 ELEV. 650.44'



**CONTROL POINT #623**  
 FOUND 3/8" REBAR W/ CAP  
 STATION 564+99.95, 0.12' LT.  
 N 1826076.014  
 E 968264.594

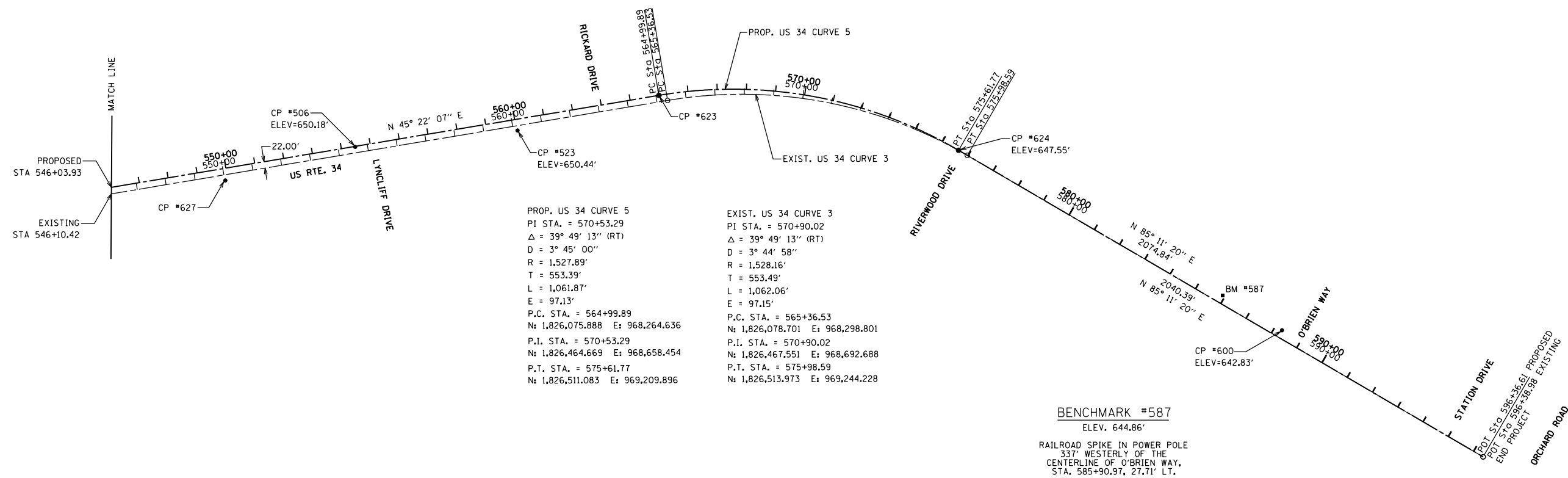
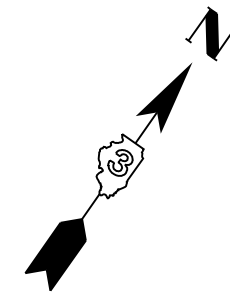


**CONTROL POINT #624**  
 FOUND PK NAIL IN ASPHALT  
 STATION 575+61.72, 0.06' LT.  
 N 1826511.142  
 E 969209.841  
 ELEV. 647.55'



**CONTROL POINT #600**  
 SET PK NAIL IN ASPHALT  
 STATION 588+25.53, 26.53' LT.  
 N 1826643.519  
 E 970466.980  
 ELEV. 642.83'

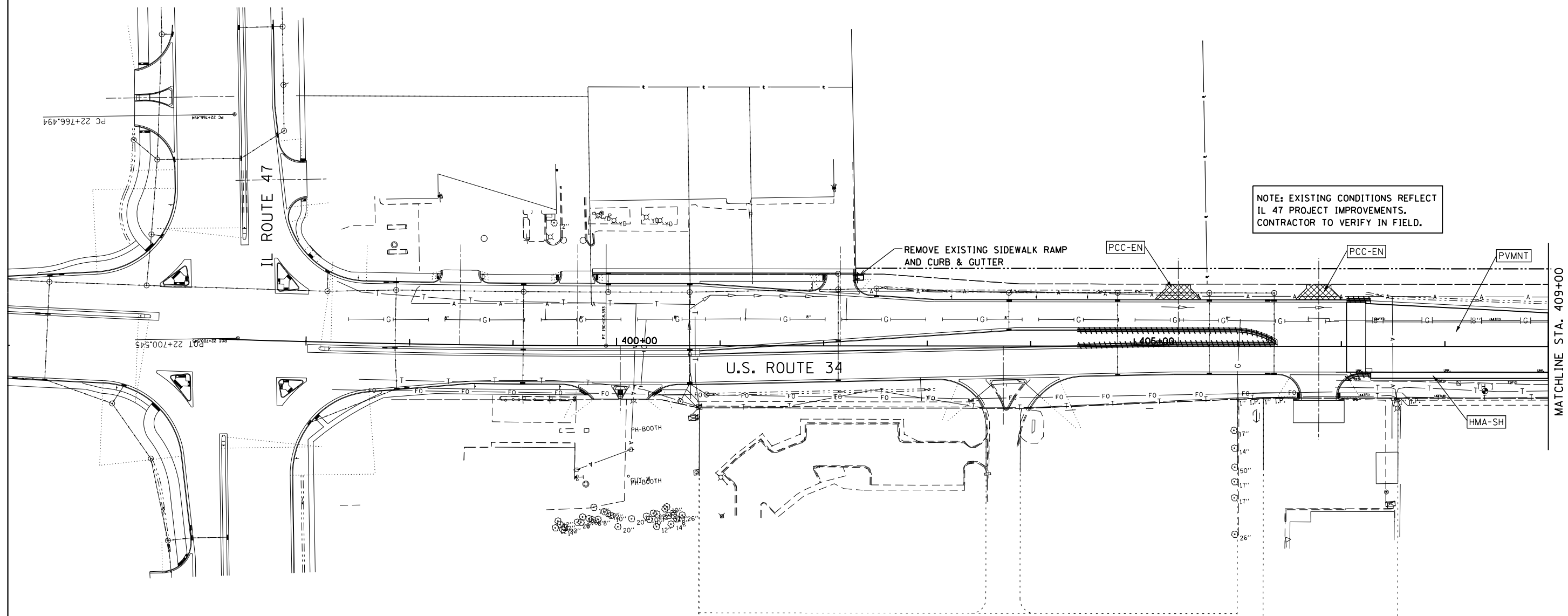
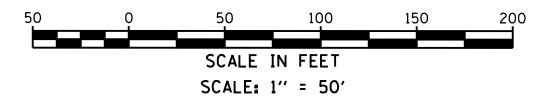
SCALE 1" = 200'



STATIONS / OFFSETS FOR CONTROL POINTS AND BENCHMARKS ARE REFERENCED TO THE PROPOSED CENTERLINE OF US 34.

FILE: h:\projects\2009\2009\3034\cadd\state\state.dgn 03/26/2015 11:34:37 PM

<b>GRAEF</b> 8501 N. Higgins Road Suite 280 Chicago, Illinois 60631 (773) 399-0112	USER NAME = 1654	DESIGNED - JWB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 34</b> <b>ALIGNMENTS &amp; TIES</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 400.000 Ft / in.	CHECKED - RS	REVISED -				591	(13C & 13JR & T	KENDALL	753	138
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -		SCALE: 1"=200'	SHEET NO. 4 OF 4	STA. 546+03.93 TO STA. 596+36.61	ILLINOIS FED. AID PROJECT <b>CONTRACT NO. 66884</b>				



NOTE: EXISTING CONDITIONS REFLECT IL 47 PROJECT IMPROVEMENTS. CONTRACTOR TO VERIFY IN FIELD.

**REMOVAL LEGEND**

- |  |   |                               |
|--|---|-------------------------------|
| <b>PVMNT</b> - PAVEMENT REMOVAL                              | <b>A</b> - STRUCTURE SHALL BE ADJUSTED          | - MEDIAN REMOVAL              |
| <b>MILL</b> - HOT-MIX ASPHALT SURFACE REMOVAL; 2"            | <b>REC</b> - STRUCTURE SHALL BE RECONSTRUCTED   | - LINEAR ITEM REMOVAL         |
| <b>HMA-SH</b> - PAVED SHOULDER REMOVAL                       | <b>M</b> - MAILBOX TO BE RELOCATED (INCIDENTAL) | - STORM SEWER/CULVERT REMOVAL |
| <b>AGG-SH</b> - AGGREGATE SHOULDER REMOVAL                   | <b>S</b> - SIGN TO BE REMOVED                   | - CURB REMOVAL                |
| <b>HMA-EN</b> <b>PCC-EN</b> <b>AGG-EN</b> - ENTRANCE REMOVAL | - TREE, STUMP, OR SHRUB REMOVAL                 | - ITEM REMOVAL                |
|  | - TREE PROTECTION                               | - TEMPORARY FENCE             |

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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

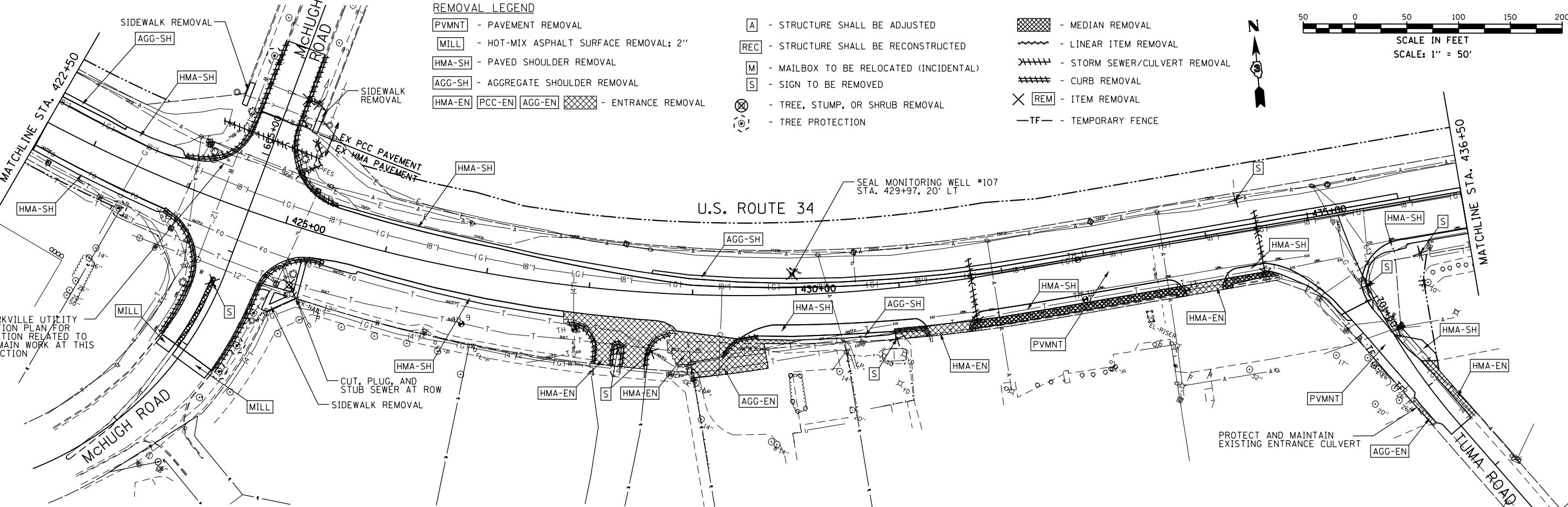
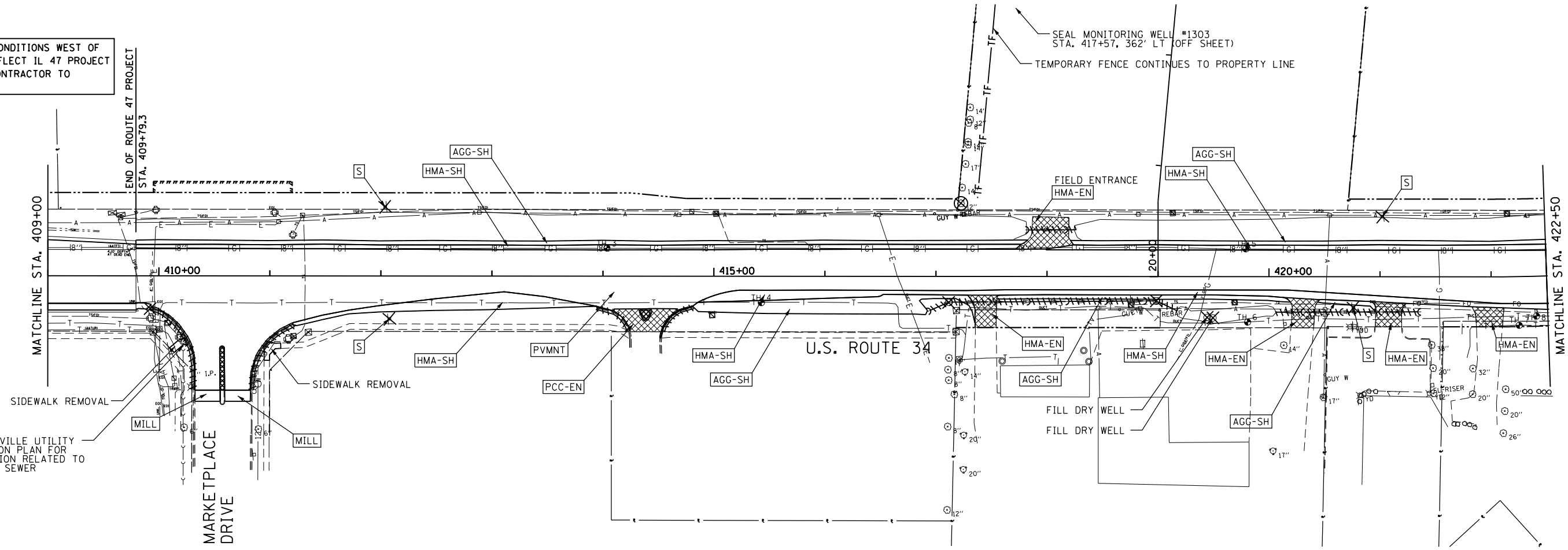
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
REMOVAL PLANS**

SCALE: 1"=50'      STA. 396+50 TO STA. 409+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T)	KENDALL	753	139
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

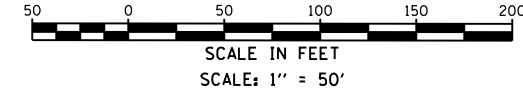
NOTE: EXISTING CONDITIONS WEST OF STA. 409+79.3 REFLECT IL 47 PROJECT IMPROVEMENTS. CONTRACTOR TO VERIFY IN FIELD.



- REMOVAL LEGEND**
- PVMNT - PAVEMENT REMOVAL
  - MILL - HOT-MIX ASPHALT SURFACE REMOVAL: 2"
  - HMA-SH - PAVED SHOULDER REMOVAL
  - AGG-SH - AGGREGATE SHOULDER REMOVAL
  - HMA-EN PCC-EN AGG-EN [Hatched Box] - ENTRANCE REMOVAL

- [A] - STRUCTURE SHALL BE ADJUSTED
- [REC] - STRUCTURE SHALL BE RECONSTRUCTED
- [M] - MAILBOX TO BE RELOCATED (INCIDENTAL)
- [S] - SIGN TO BE REMOVED
- [Tree Symbol] - TREE, STUMP, OR SHRUB REMOVAL
- [Tree Protection Symbol] - TREE PROTECTION

- [Hatched Box] - MEDIAN REMOVAL
- [Wavy Line] - LINEAR ITEM REMOVAL
- [Cross-hatched Box] - STORM SEWER/CULVERT REMOVAL
- [Diagonal Lines] - CURB REMOVAL
- [X] - ITEM REMOVAL
- [TF] - TEMPORARY FENCE



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**GR&E**  
 8501 N. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

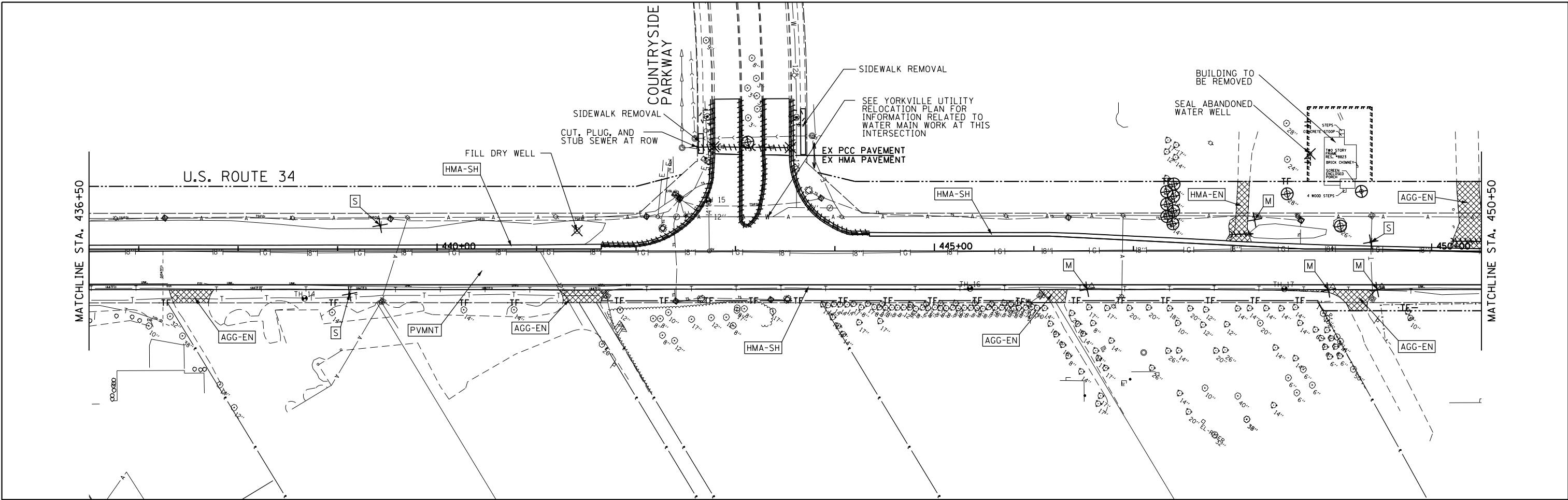
USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**REMOVAL PLANS**

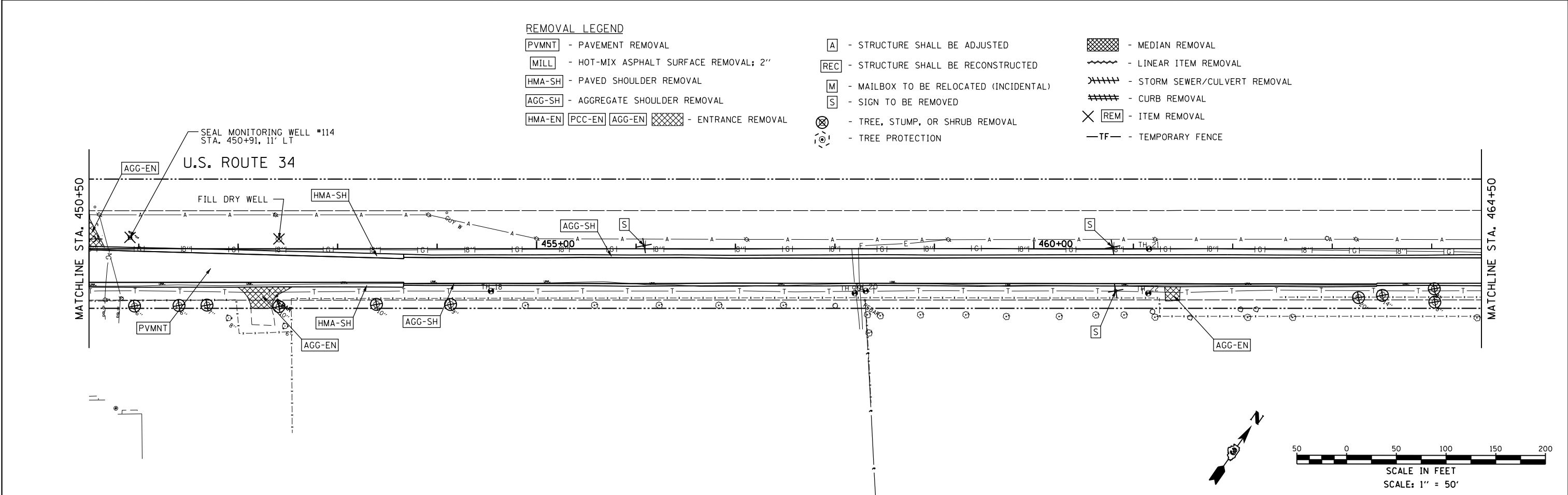
SCALE: 1"=50'      STA. 409+00 TO STA. 436+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T)	KENDALL	753	140
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



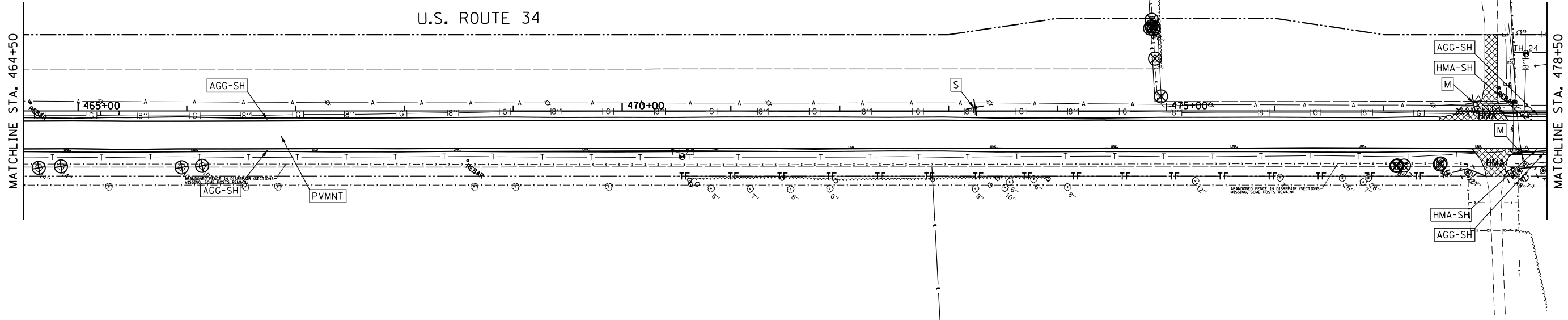
**REMOVAL LEGEND**

- PVMNT - PAVEMENT REMOVAL
- MILL - HOT-MIX ASPHALT SURFACE REMOVAL; 2"
- HMA-SH - PAVED SHOULDER REMOVAL
- AGG-SH - AGGREGATE SHOULDER REMOVAL
- HMA-EN PCC-EN AGG-EN XXXX - ENTRANCE REMOVAL
- A - STRUCTURE SHALL BE ADJUSTED
- REC - STRUCTURE SHALL BE RECONSTRUCTED
- M - MAILBOX TO BE RELOCATED (INCIDENTAL)
- S - SIGN TO BE REMOVED
- ⊗ - TREE, STUMP, OR SHRUB REMOVAL
- ⊙ - TREE PROTECTION
- XXXX - MEDIAN REMOVAL
- ~~~~ - LINEAR ITEM REMOVAL
- |||| - STORM SEWER/CULVERT REMOVAL
- |||| - CURB REMOVAL
- X REM - ITEM REMOVAL
- TF- - TEMPORARY FENCE



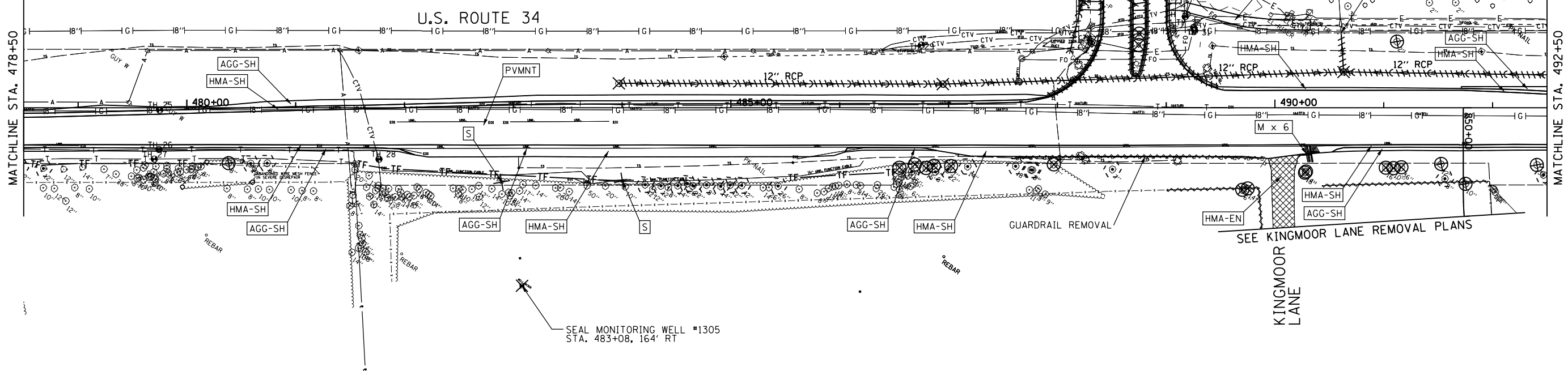
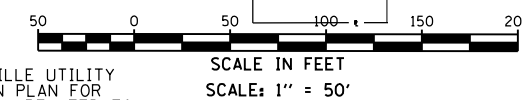
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8501 N. Higgins Road Suite 280 Chicago, Illinois 60631 (773) 399-0112	USER NAME = 1654	DESIGNED - JWB	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 34</b> <b>REMOVAL PLANS</b>	F.A.P. RTE. 591	SECTION (13C & 13R & T)	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 141
	PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISIED -			SCALE: 1"=50'	STA. 436+50 TO STA. 464+50	CONTRACT NO. 66884		ILLINOIS FED. AID PROJECT
	PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISIED -							



**REMOVAL LEGEND**

- |  |   |                               |
|--|---|-------------------------------|
| <b>PVMNT</b> - PAVEMENT REMOVAL                              | <b>A</b> - STRUCTURE SHALL BE ADJUSTED          | - MEDIAN REMOVAL              |
| <b>MILL</b> - HOT-MIX ASPHALT SURFACE REMOVAL; 2"            | <b>REC</b> - STRUCTURE SHALL BE RECONSTRUCTED   | - LINEAR ITEM REMOVAL         |
| <b>HMA-SH</b> - PAVED SHOULDER REMOVAL                       | <b>M</b> - MAILBOX TO BE RELOCATED (INCIDENTAL) | - STORM SEWER/CULVERT REMOVAL |
| <b>AGG-SH</b> - AGGREGATE SHOULDER REMOVAL                   | <b>S</b> - SIGN TO BE REMOVED                   | - CURB REMOVAL                |
| <b>HMA-EN</b> <b>PCC-EN</b> <b>AGG-EN</b> - ENTRANCE REMOVAL | - TREE, STUMP, OR SHRUB REMOVAL                 | - <b>REM</b> - ITEM REMOVAL   |
|  | - TREE PROTECTION                               | - <b>TF</b> - TEMPORARY FENCE |



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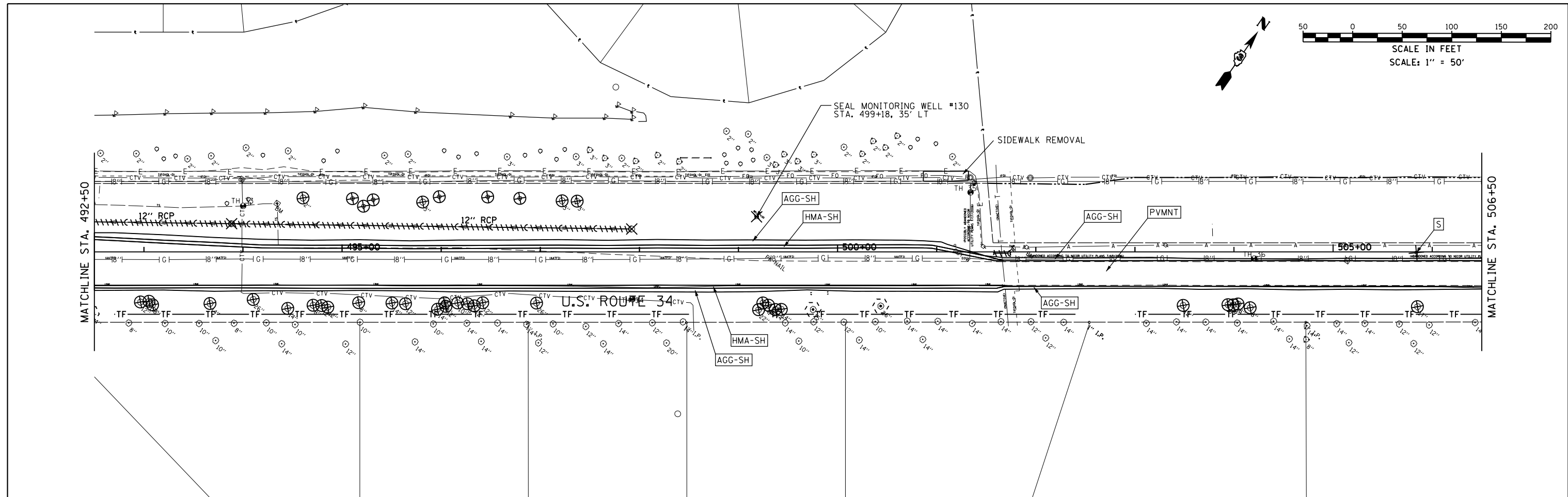
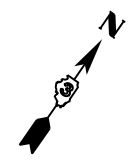
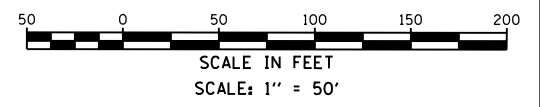
USER NAME = 1654	DESIGNED - JWB	REVISED -
DRAWN - JWB	REVISED -	
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PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**REMOVAL PLANS**

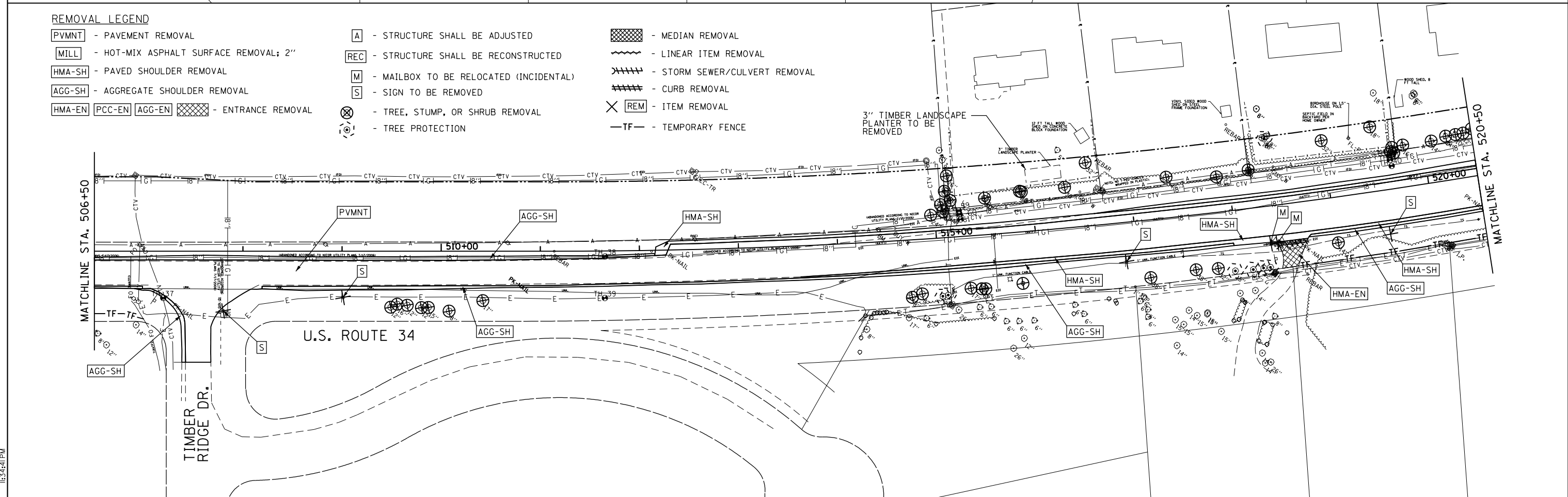
SCALE: 1"=50'      STA. 464+50 TO STA. 492+50

F.A.P. RTE. 591	SECTION (13C & 13R & T)	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 142
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

- |  |   |                               |
|--|---|-------------------------------|
| <b>PVMNT</b> - PAVEMENT REMOVAL                              | <b>A</b> - STRUCTURE SHALL BE ADJUSTED          | - MEDIAN REMOVAL              |
| <b>MILL</b> - HOT-MIX ASPHALT SURFACE REMOVAL; 2"            | <b>REC</b> - STRUCTURE SHALL BE RECONSTRUCTED   | - LINEAR ITEM REMOVAL         |
| <b>HMA-SH</b> - PAVED SHOULDER REMOVAL                       | <b>M</b> - MAILBOX TO BE RELOCATED (INCIDENTAL) | - STORM SEWER/CULVERT REMOVAL |
| <b>AGG-SH</b> - AGGREGATE SHOULDER REMOVAL                   | <b>S</b> - SIGN TO BE REMOVED                   | - CURB REMOVAL                |
| <b>HMA-EN</b> <b>PCC-EN</b> <b>AGG-EN</b> - ENTRANCE REMOVAL | - TREE, STUMP, OR SHRUB REMOVAL                 | - ITEM REMOVAL                |
|  | - TREE PROTECTION                               | - TF - TEMPORARY FENCE        |



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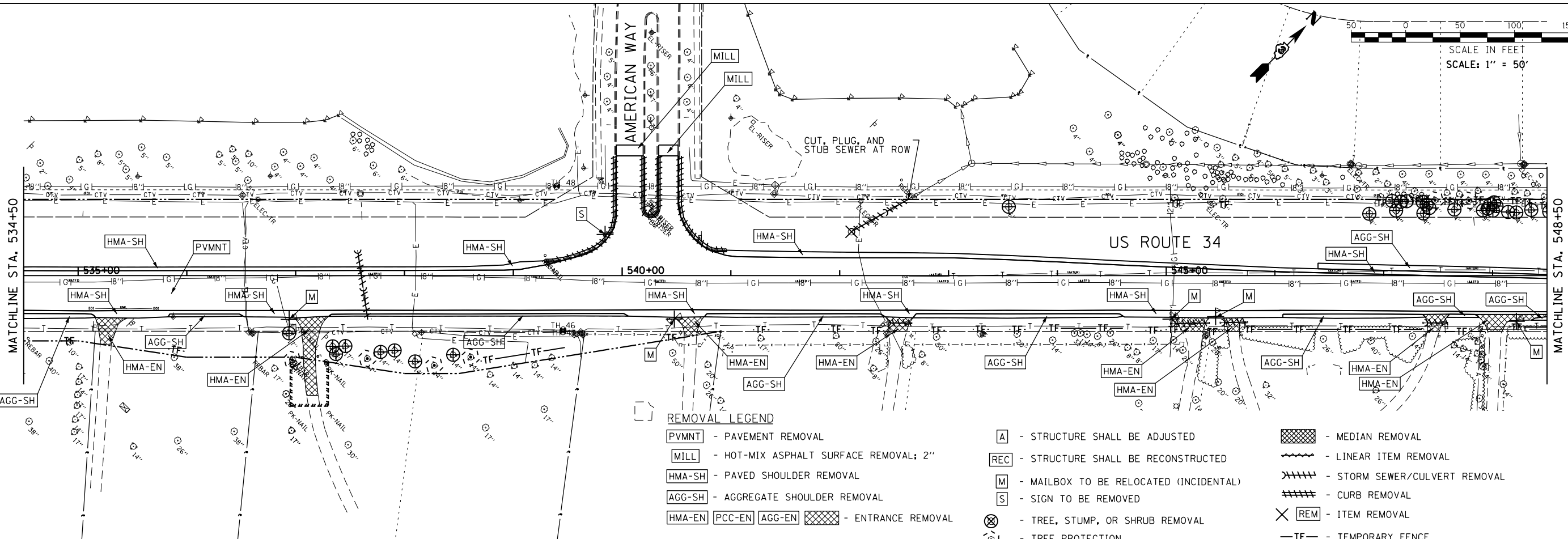
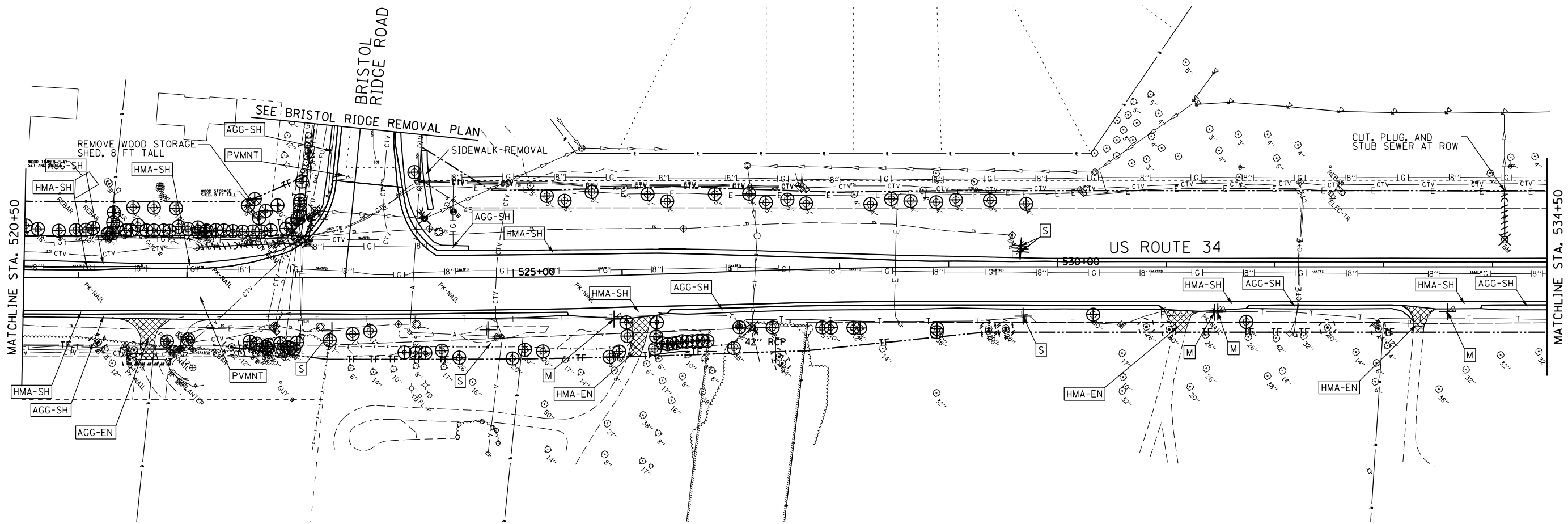
**GRAEF**  
 8501 N. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	DRAWN - JWB	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US 34  
 REMOVAL PLANS**  
 SCALE: 1"=50'  
 STA. 492+50 TO STA. 520+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T)	KENDALL	753	143
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



- REMOVAL LEGEND**
- PVMNT - PAVEMENT REMOVAL
  - MILL - HOT-MIX ASPHALT SURFACE REMOVAL; 2"
  - HMA-SH - PAVED SHOULDER REMOVAL
  - AGG-SH - AGGREGATE SHOULDER REMOVAL
  - HMA-EN PCC-EN AGG-EN [Cross-hatched] - ENTRANCE REMOVAL
  - [A] - STRUCTURE SHALL BE ADJUSTED
  - [REC] - STRUCTURE SHALL BE RECONSTRUCTED
  - [M] - MAILBOX TO BE RELOCATED (INCIDENTAL)
  - [S] - SIGN TO BE REMOVED
  - [Tree symbol] - TREE, STUMP, OR SHRUB REMOVAL
  - [Tree symbol with circle] - TREE PROTECTION
  - [Cross-hatched] - MEDIAN REMOVAL
  - [Wavy line] - LINEAR ITEM REMOVAL
  - [Hatched] - STORM SEWER/CULVERT REMOVAL
  - [Hatched] - CURB REMOVAL
  - [X] [REM] - ITEM REMOVAL
  - TF- - TEMPORARY FENCE

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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

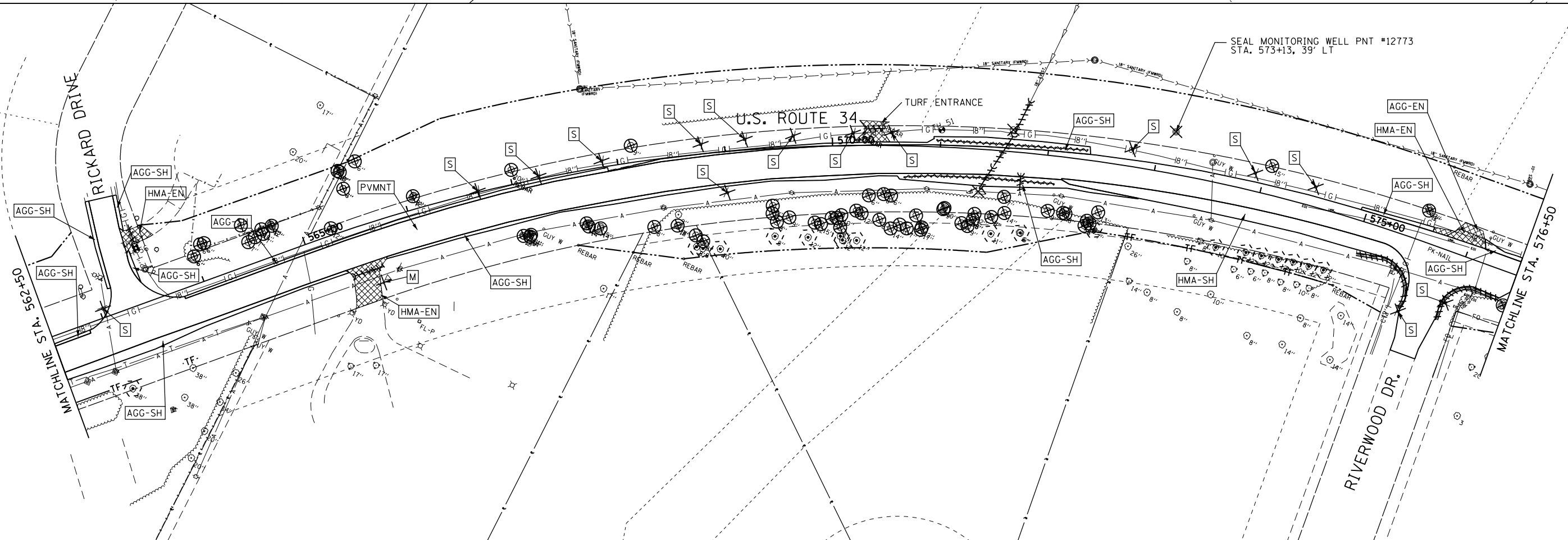
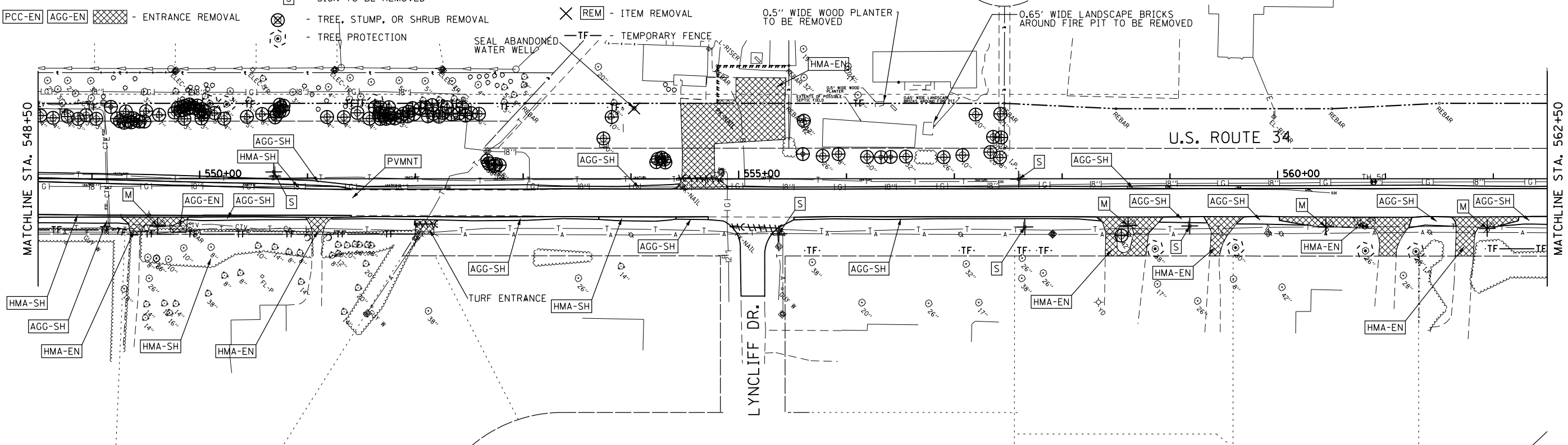
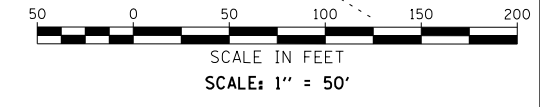
<b>US 34</b> <b>REMOVAL PLANS</b>	
SCALE: 1"=50'	STA. 520+50 TO STA. 548+50

F.A.P. RTE. 591	SECTION (13C & 13R & T)	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 144
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



**REMOVAL LEGEND**

- |  |   |                               |
|--|---|-------------------------------|
| <b>PVMNT</b> - PAVEMENT REMOVAL                              | <b>A</b> - STRUCTURE SHALL BE ADJUSTED          | - MEDIAN REMOVAL              |
| <b>MILL</b> - HOT-MIX ASPHALT SURFACE REMOVAL; 2"            | <b>REC</b> - STRUCTURE SHALL BE RECONSTRUCTED   | - LINEAR ITEM REMOVAL         |
| <b>HMA-SH</b> - PAVED SHOULDER REMOVAL                       | <b>M</b> - MAILBOX TO BE RELOCATED (INCIDENTAL) | - STORM SEWER/CULVERT REMOVAL |
| <b>AGG-SH</b> - AGGREGATE SHOULDER REMOVAL                   | <b>S</b> - SIGN TO BE REMOVED                   | - CURB REMOVAL                |
| <b>HMA-EN</b> <b>PCC-EN</b> <b>AGG-EN</b> - ENTRANCE REMOVAL | - TREE, STUMP, OR SHRUB REMOVAL                 | - ITEM REMOVAL                |
|  | - TREE PROTECTION                               | <b>TF</b> - TEMPORARY FENCE   |



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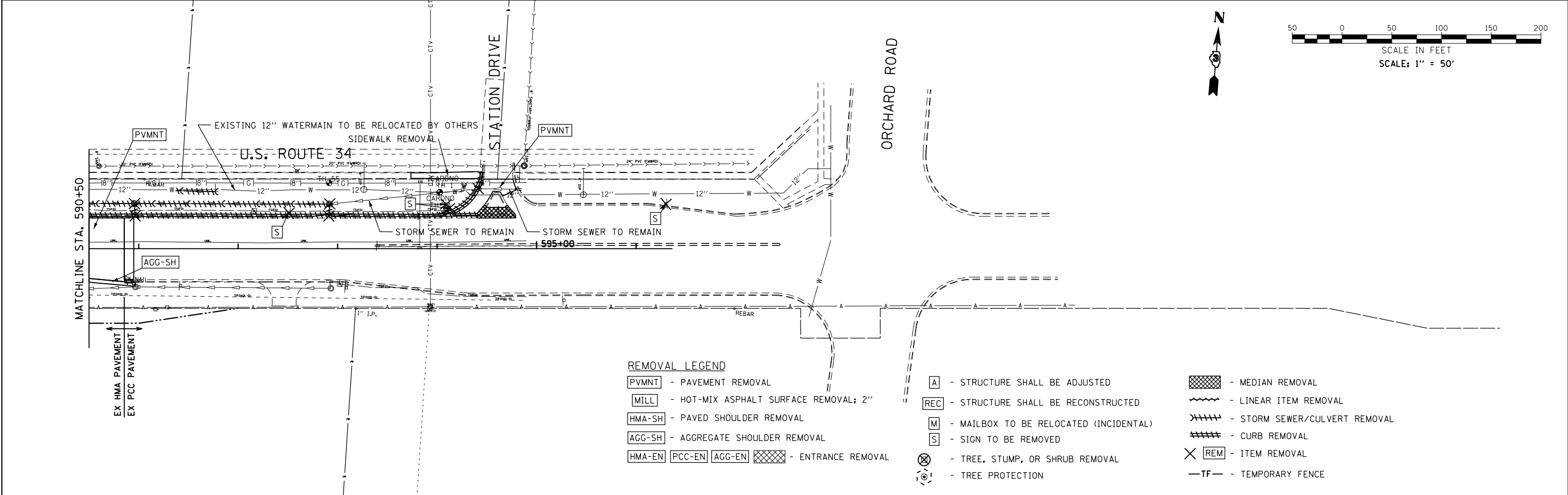
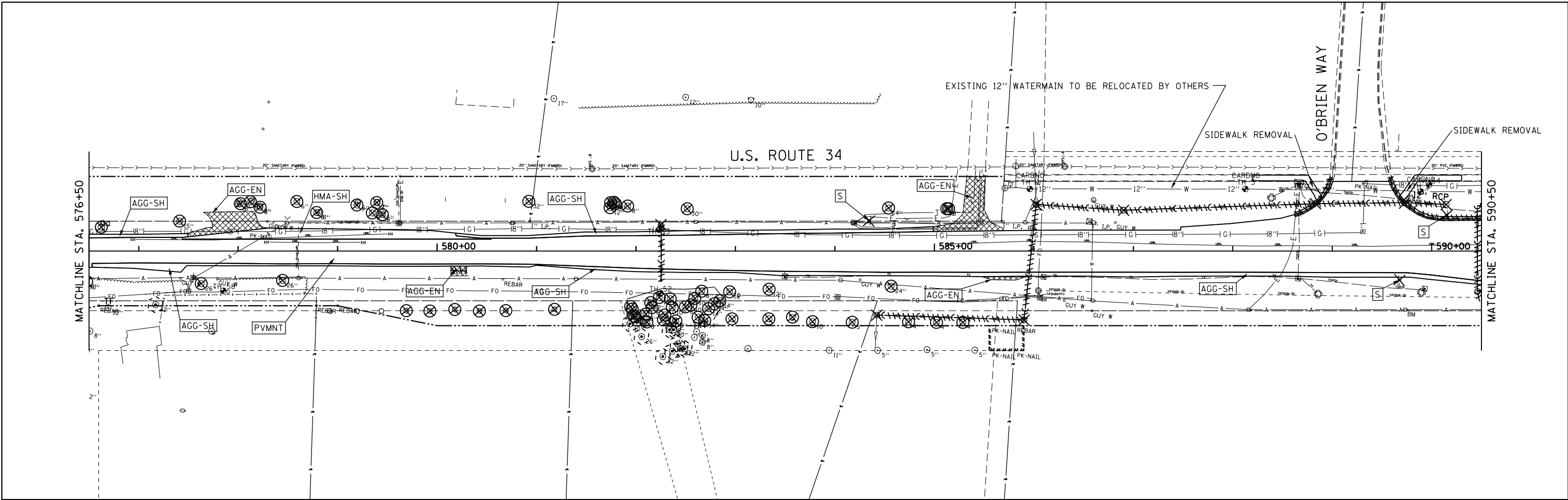
USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

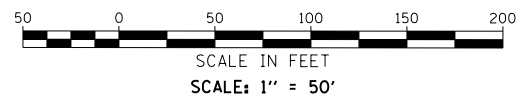
**US 34**  
**REMOVAL PLANS**

SCALE: 1"=50'      STA. 548+50 TO STA. 576+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	145
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

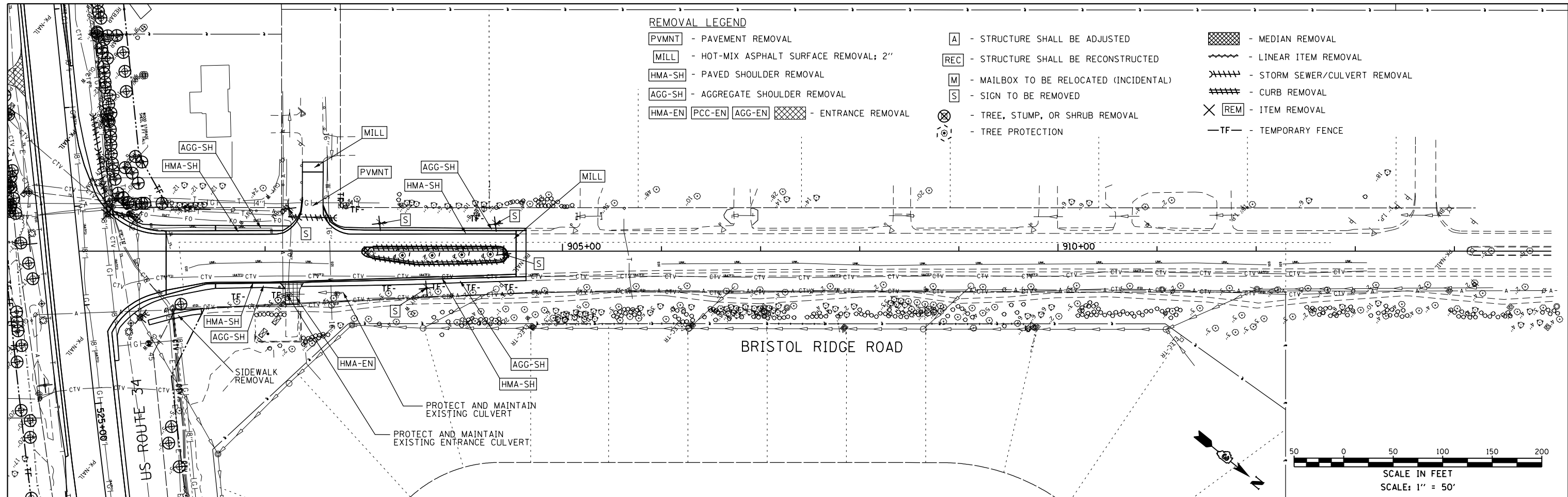


- REMOVAL LEGEND**
- PVMNT - PAVEMENT REMOVAL
  - MILL - HOT-MIX ASPHALT SURFACE REMOVAL; 2"
  - HMA-SH - PAVED SHOULDER REMOVAL
  - AGG-SH - AGGREGATE SHOULDER REMOVAL
  - HMA-EN PCC-EN AGG-EN [Cross-hatch] - ENTRANCE REMOVAL
  - [A] - STRUCTURE SHALL BE ADJUSTED
  - [REC] - STRUCTURE SHALL BE RECONSTRUCTED
  - [M] - MAILBOX TO BE RELOCATED (INCIDENTAL)
  - [S] - SIGN TO BE REMOVED
  - [X] - TREE, STUMP, OR SHRUB REMOVAL
  - [Tree symbol] - TREE PROTECTION
  - [Cross-hatch] - MEDIAN REMOVAL
  - [Wavy line] - LINEAR ITEM REMOVAL
  - [Diagonal lines] - STORM SEWER/CULVERT REMOVAL
  - [Stippled] - CURB REMOVAL
  - [REM] - ITEM REMOVAL
  - [TF] - TEMPORARY FENCE



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	USER NAME = 1654	DESIGNED - JWB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>US 34 REMOVAL PLANS</b>	F.A.P. RTE. 591	SECTION (13C & 13R & T)	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 146
	PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISIED -			SCALE: 1"=50'	STA. 576+50 TO STA. 596+25	CONTRACT NO. 66884		ILLINOIS FED. AID PROJECT
	PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISIED -							



**REMOVAL LEGEND**

- PVMNT - PAVEMENT REMOVAL
- MILL - HOT-MIX ASPHALT SURFACE REMOVAL; 2"
- HMA-SH - PAVED SHOULDER REMOVAL
- AGG-SH - AGGREGATE SHOULDER REMOVAL
- HMA-EN PCC-EN AGG-EN [Cross-hatch] - ENTRANCE REMOVAL

- A - STRUCTURE SHALL BE ADJUSTED
- REC - STRUCTURE SHALL BE RECONSTRUCTED
- M - MAILBOX TO BE RELOCATED (INCIDENTAL)
- S - SIGN TO BE REMOVED
- [Tree with X] - TREE, STUMP, OR SHRUB REMOVAL
- [Tree with circle] - TREE PROTECTION

- [Cross-hatch] - MEDIAN REMOVAL
- [Wavy line] - LINEAR ITEM REMOVAL
- [Diagonal lines] - STORM SEWER/CULVERT REMOVAL
- [Dashed line] - CURB REMOVAL
- [X] REM - ITEM REMOVAL
- [Dashed line] - TF - TEMPORARY FENCE

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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>BRISTOL RIDGE ROAD</b> <b>REMOVAL PLANS</b>	
SCALE: 1"=50'	STA. 900+00 TO STA. 915+00

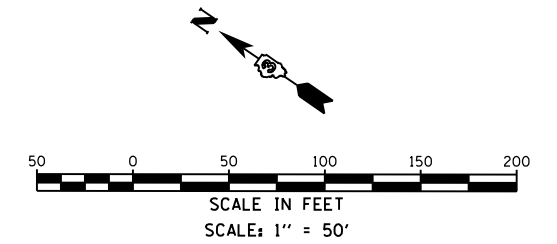
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	147
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

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**REMOVAL LEGEND**

- |  |   |                               |
|--|---|-------------------------------|
| <b>PVMNT</b> - PAVEMENT REMOVAL                              | <b>A</b> - STRUCTURE SHALL BE ADJUSTED          | - MEDIAN REMOVAL              |
| <b>MILL</b> - HOT-MIX ASPHALT SURFACE REMOVAL; 2"            | <b>REC</b> - STRUCTURE SHALL BE RECONSTRUCTED   | - LINEAR ITEM REMOVAL         |
| <b>HMA-SH</b> - PAVED SHOULDER REMOVAL                       | <b>M</b> - MAILBOX TO BE RELOCATED (INCIDENTAL) | - STORM SEWER/CULVERT REMOVAL |
| <b>AGG-SH</b> - AGGREGATE SHOULDER REMOVAL                   | <b>S</b> - SIGN TO BE REMOVED                   | - CURB REMOVAL                |
| <b>HMA-EN</b> <b>PCC-EN</b> <b>AGG-EN</b> - ENTRANCE REMOVAL | - TREE, STUMP, OR SHRUB REMOVAL                 | - ITEM REMOVAL                |
|  | - TREE PROTECTION                               | <b>TF</b> - TEMPORARY FENCE   |



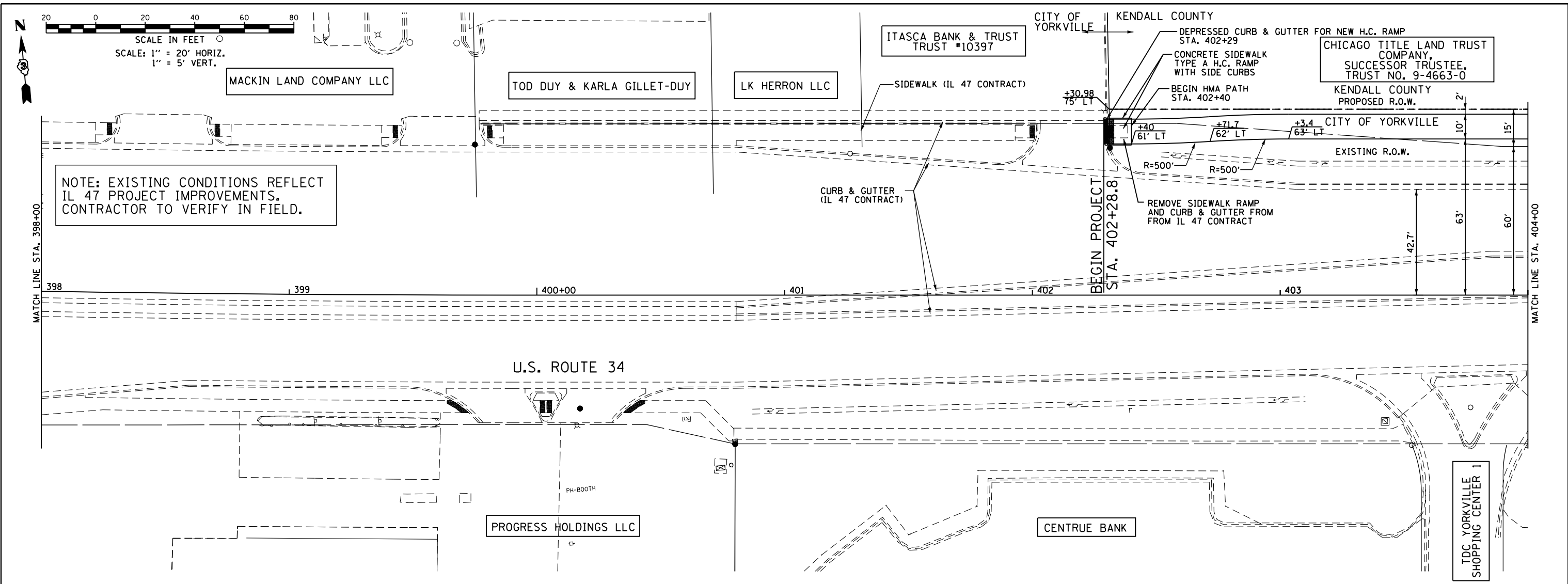
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	DRAWN - JWB	REVISED -
PLOT SCALE = 100.000 ft / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T)	KENDALL	753	148
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

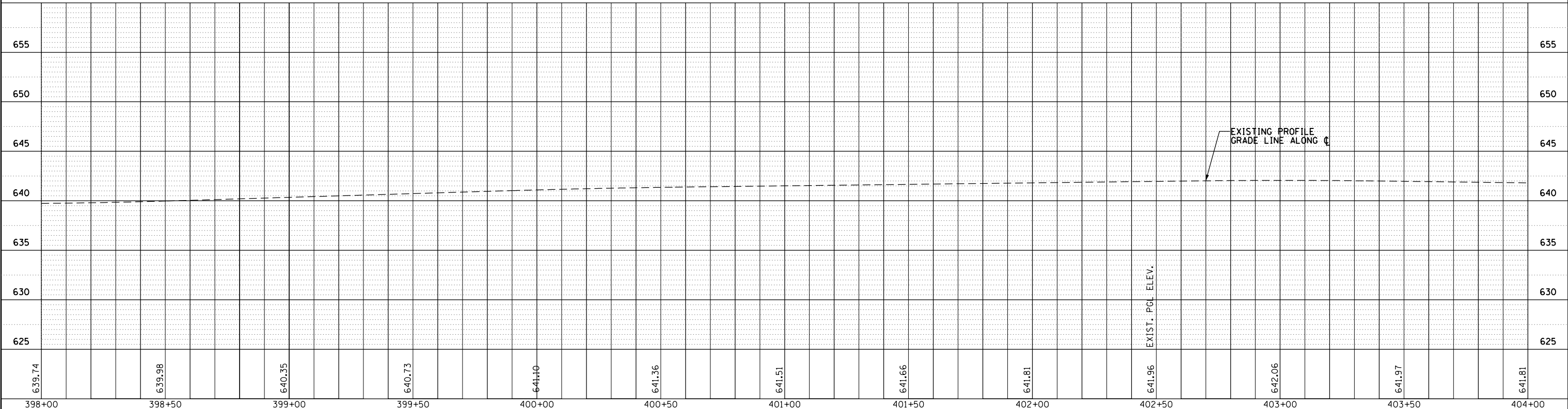
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	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	BY	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
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NOTE: EXISTING CONDITIONS REFLECT IL 47 PROJECT IMPROVEMENTS. CONTRACTOR TO VERIFY IN FIELD.



639.74	639.98	640.35	640.73	641.10	641.36	641.51	641.66	641.81	641.96	642.06	641.97	641.81
398+00	398+50	399+00	399+50	400+00	400+50	401+00	401+50	402+00	402+50	403+00	403+50	404+00

**GRAF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JW	REVISED -
	DRAWN - JW	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
PLAN & PROFILE**

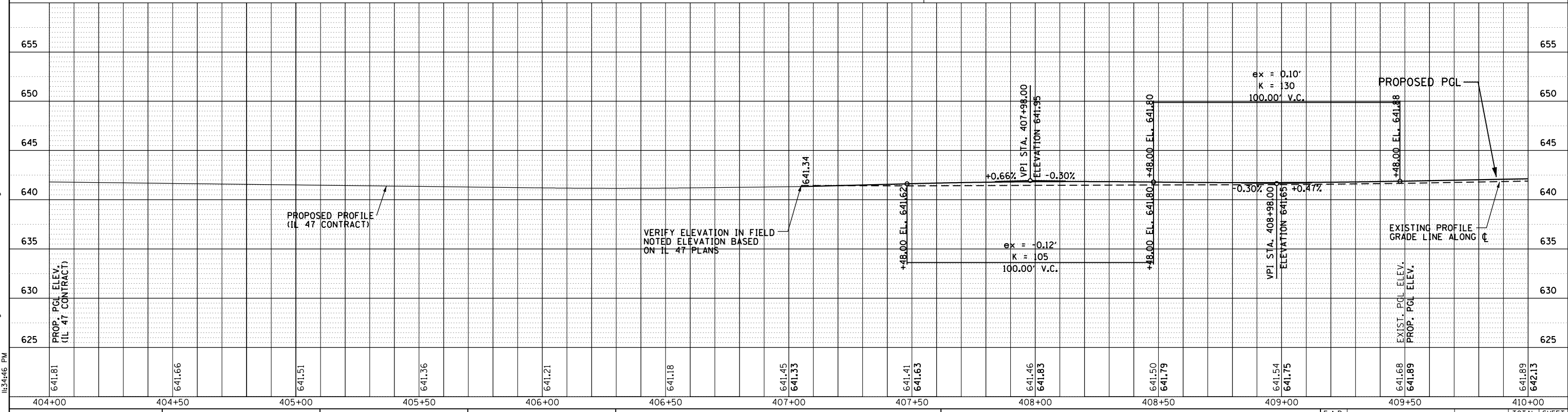
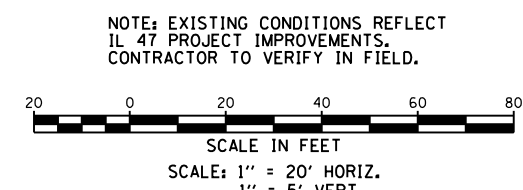
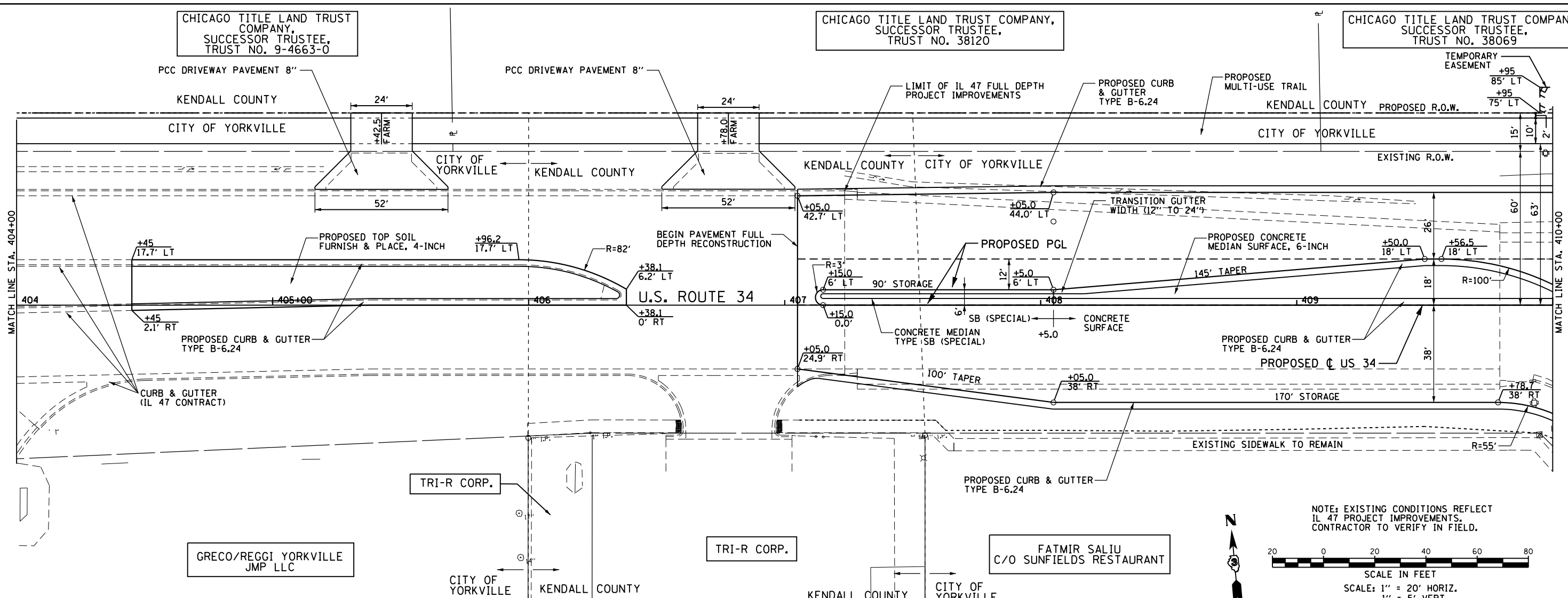
SCALE: 1"=20'      SHEET      OF      SHEETS      STA. 398+00 TO STA. 404+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	149
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
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**GR&E**  
 8501 W. Higgins Road, Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JW	REVISED -
	DRAWN - JW	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US 34  
 PLAN & PROFILE**

SCALE: 1"=20'    SHEET    OF    SHEETS    STA. 404+00 TO STA. 410+00

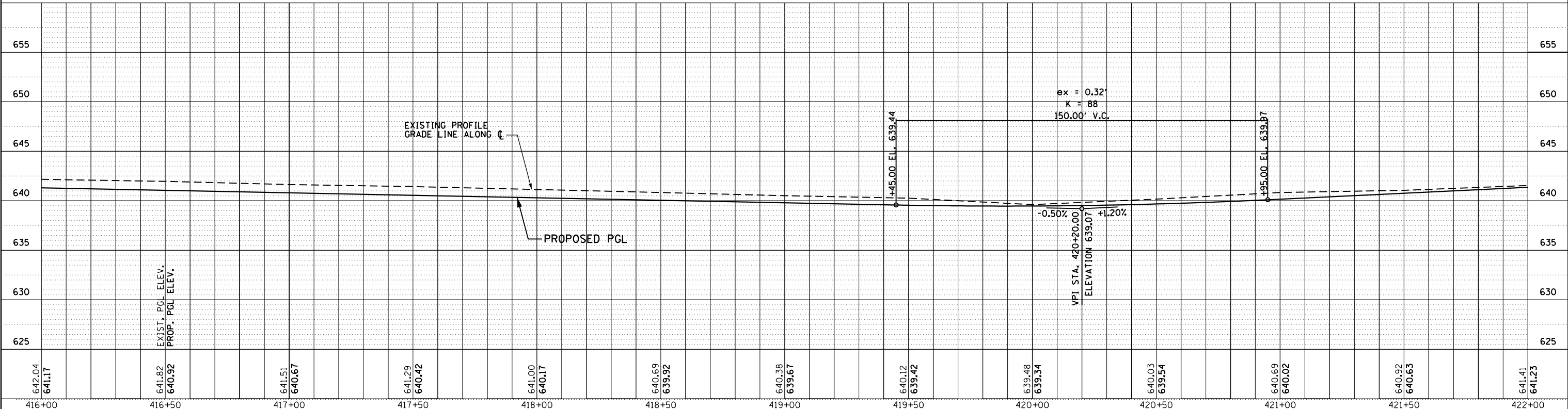
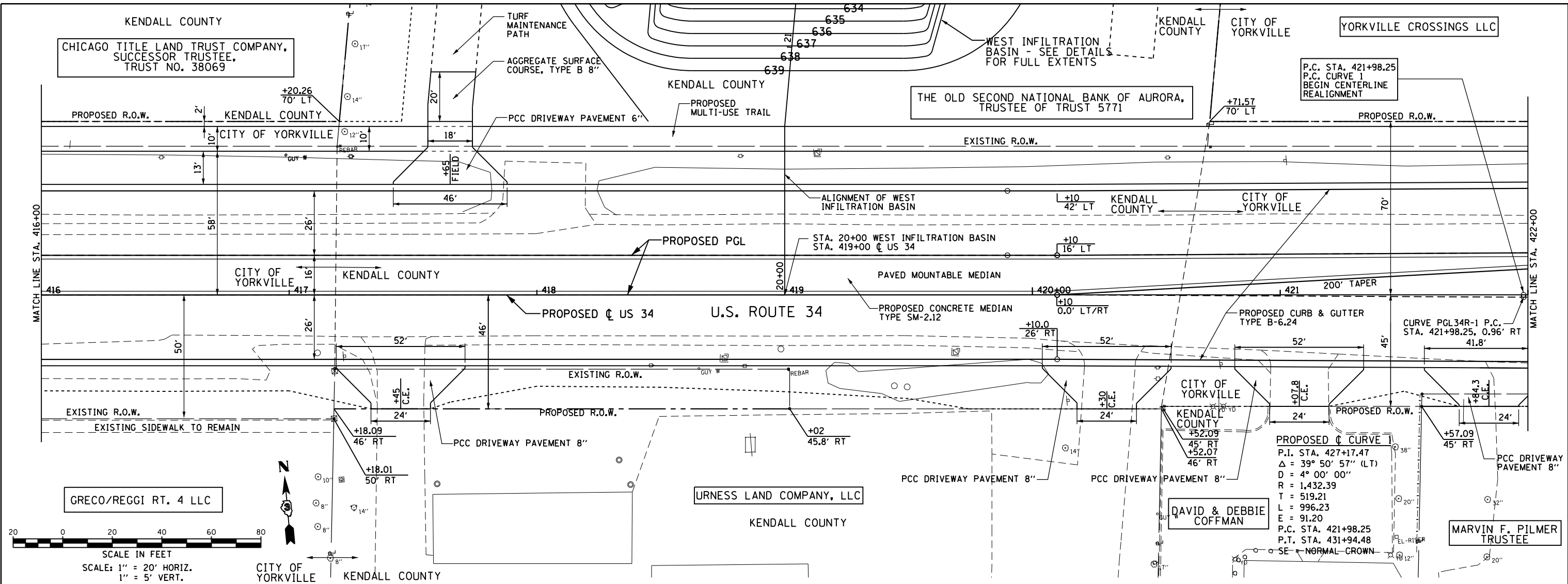
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591	(13C & 13) R&T	KENDALL	753	150
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
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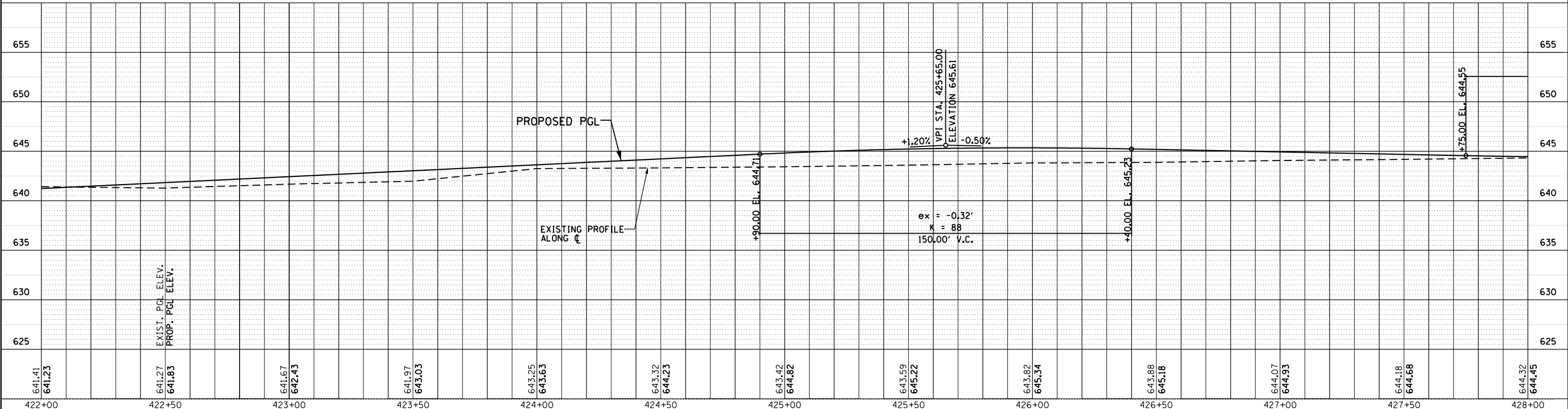
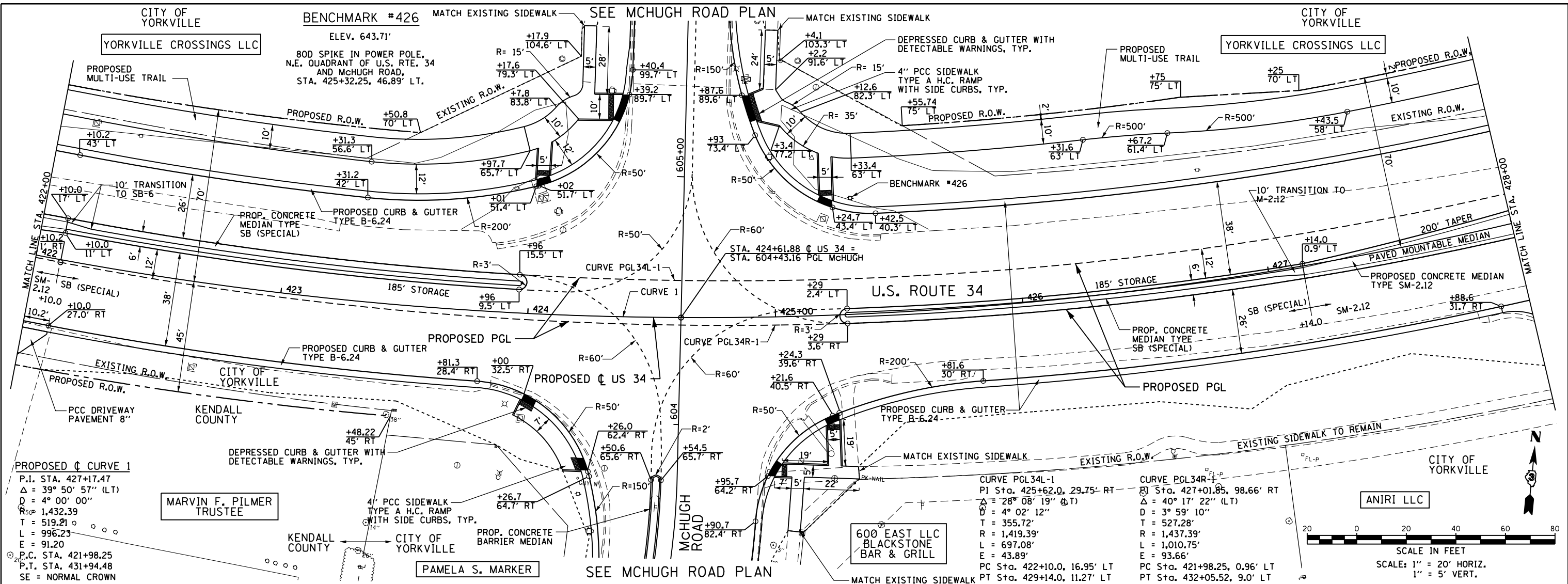
<b>GR&amp;E</b> 8501 W. Higgins Road, Suite 280 Chicago, Illinois 60631 (773) 399-0112	USER NAME = 1654 DESIGNED - JWb DRAWN - JWb CHECKED - RS DATE - 08/07/2015	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 34</b> <b>PLAN &amp; PROFILE</b> SCALE: 1"=20' SHEET OF SHEETS STA. 416+00 TO STA. 422+00	F.A.P. RTE. 591 SECTION (13C & 13) R&T COUNTY KENDALL TOTAL SHEETS 753 SHEETS NO. 152 CONTRACT NO. 66884 ILLINOIS FED. AID PROJECT
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DATE	
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641.41	641.23	641.27	641.83	641.67	642.43	641.97	643.03	643.25	643.63	643.32	644.23	643.42	644.82	643.59	645.22	643.82	645.34	643.88	645.18	644.07	644.93	644.18	644.68	644.32	644.45	
422+00	422+50	423+00	423+50	424+00	424+50	425+00	425+50	426+00	426+50	427+00	427+50	428+00														

**GRUEF** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=20'	SHEET	OF	SHEETS	STA. 422+00 TO STA. 428+00
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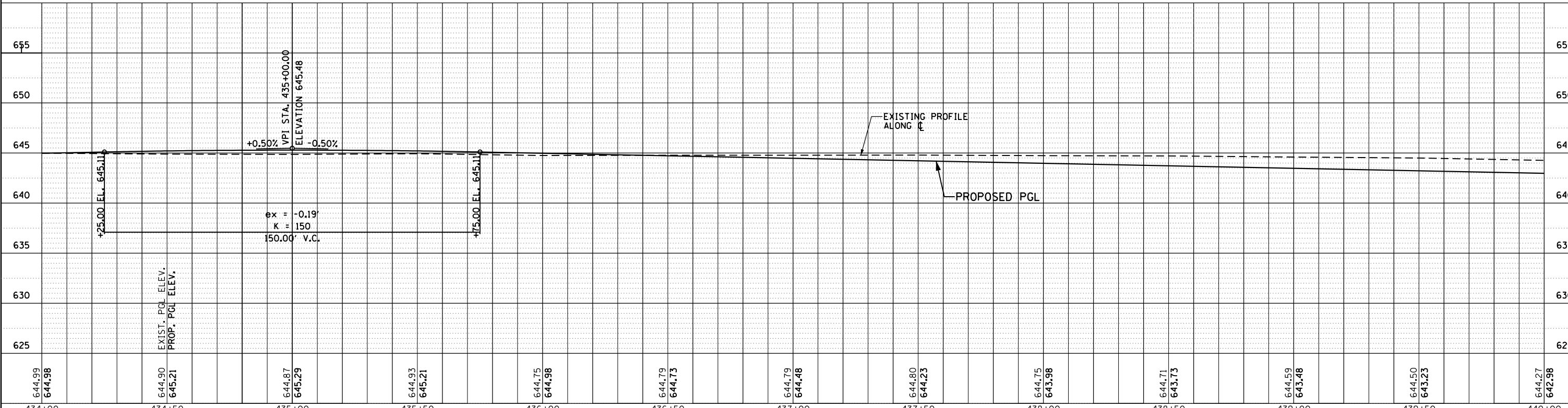
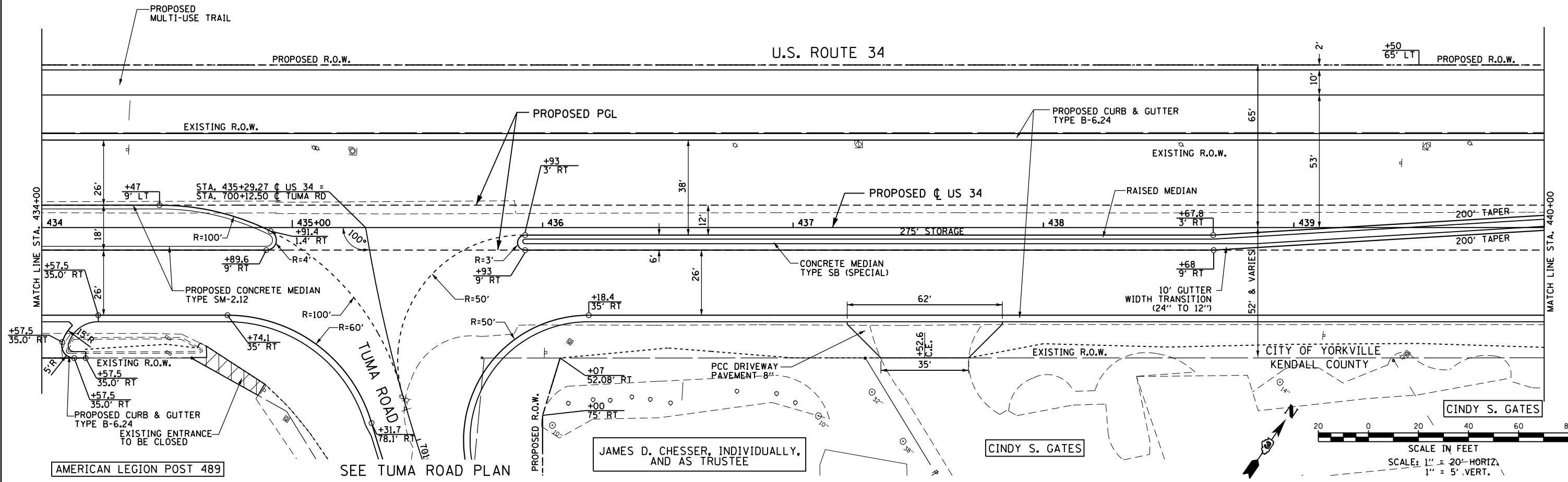
**US 34**  
**PLAN & PROFILE**

F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 153
CONTRACT NO. 66884				ILLINOIS FED. AID PROJECT



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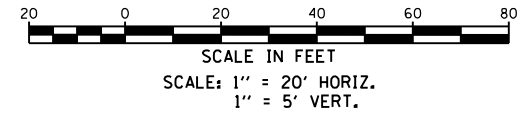
USER NAME = 1654	DESIGNED - JWb	REVISED -	<p align="center"><b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b></p> <p align="center"><b>US 34</b> <b>PLAN &amp; PROFILE</b></p> <p>SCALE: 1"=20'    SHEET    OF    SHEETS    STA. 434+00 TO STA. 440+00</p>	F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 155
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -		CONTRACT NO. 66884				
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -		ILLINOIS FED. AID PROJECT				
<p><b>GRAF</b> 8501 W. Higgins Road Suite 280 Chicago, Illinois 60631 (773) 399-0112</p>								

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SEE COUNTRYSIDE PKWY PLAN

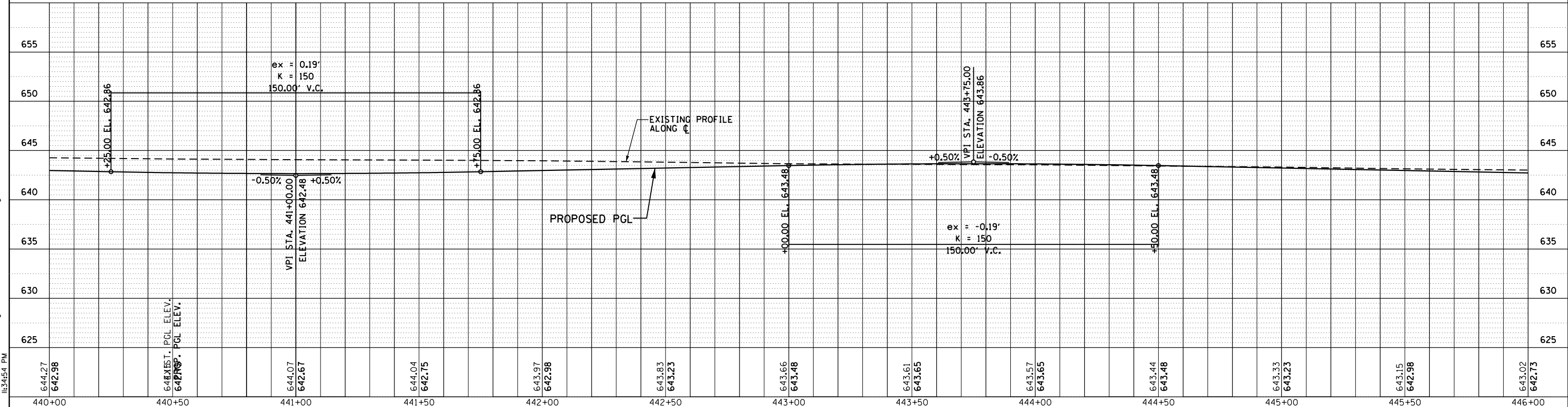
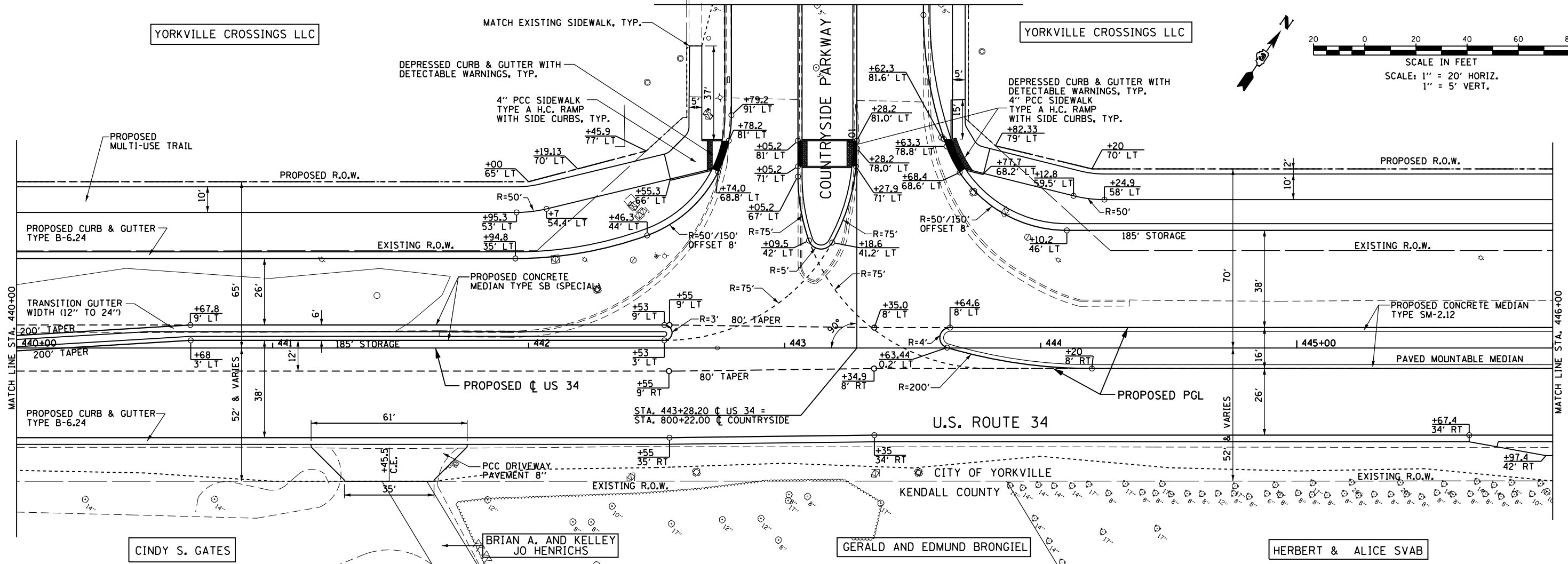
YORKVILLE CROSSINGS LLC

YORKVILLE CROSSINGS LLC



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GR&E 8501 W. Higgins Road Suite 280 Chicago, Illinois 60631 (773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

US 34  
PLAN & PROFILE

SCALE: 1"=20' SHEET OF SHEETS STA. 440+00 TO STA. 446+00

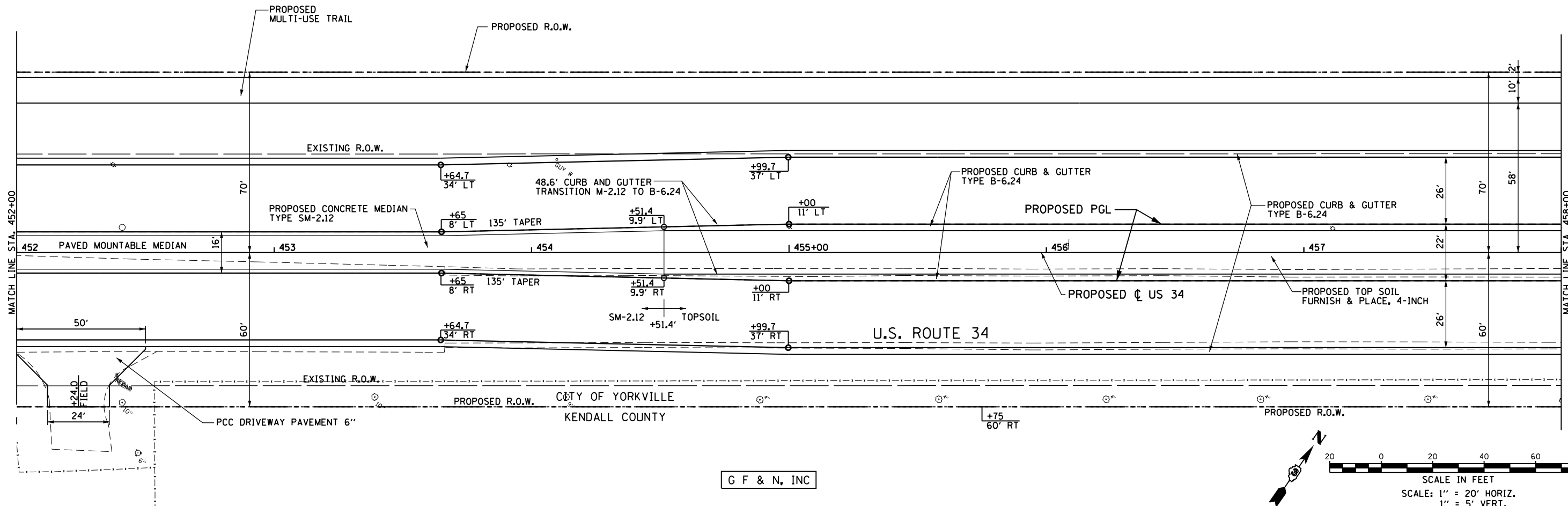
F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 156
CONTRACT NO. 66884				ILLINOIS FED. AID PROJECT



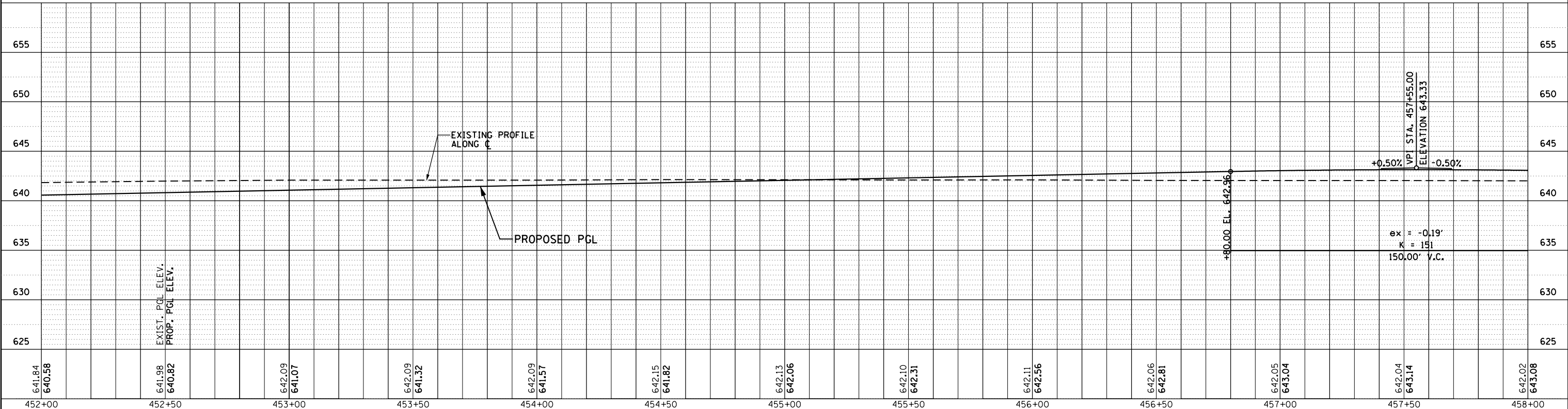
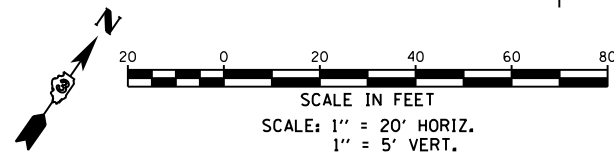
YORKVILLE CROSSINGS LLC

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
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	NOTE BOOK NO.	
	FILE NAME	

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



G F & N, INC



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 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JW	REVISED -
	DRAWN - JW	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

US 34  
 PLAN & PROFILE

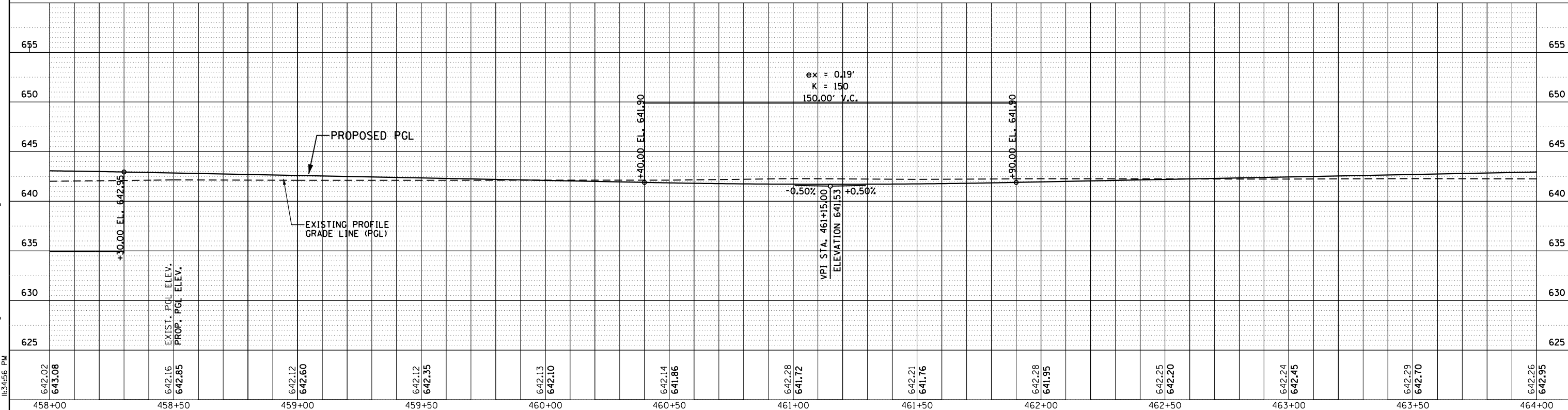
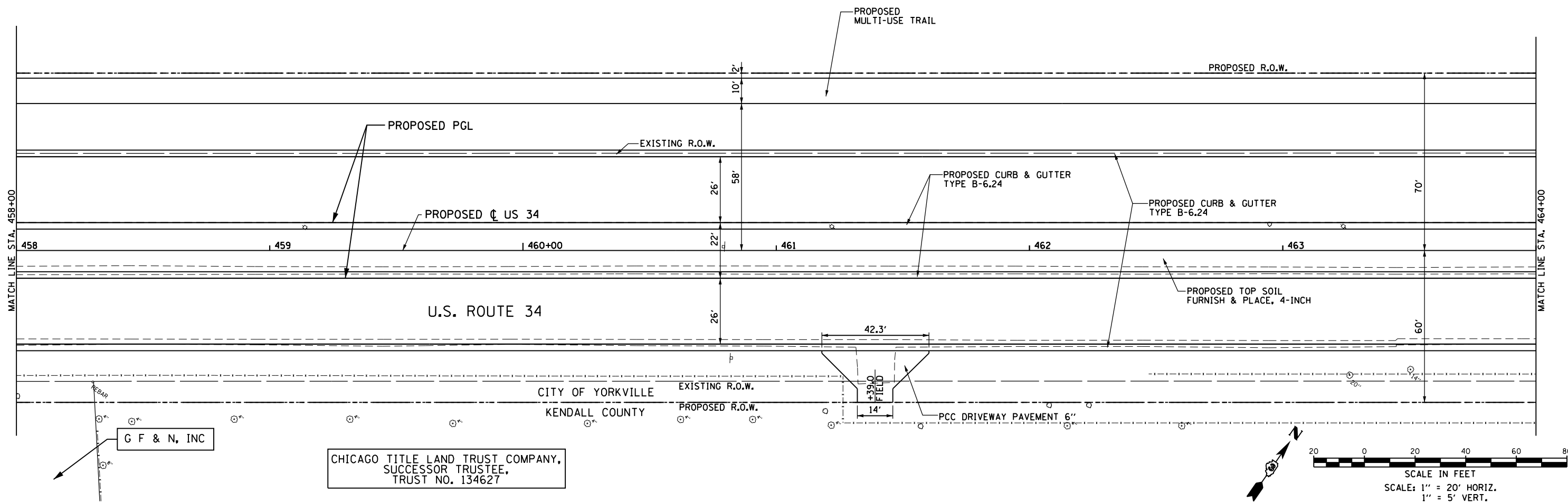
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	158
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

YORKVILLE CROSSINGS LLC

PLAN	SURVEYED	DATE
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	NOTE BOOK	
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	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
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**GRAF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JW B	REVISED -
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	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

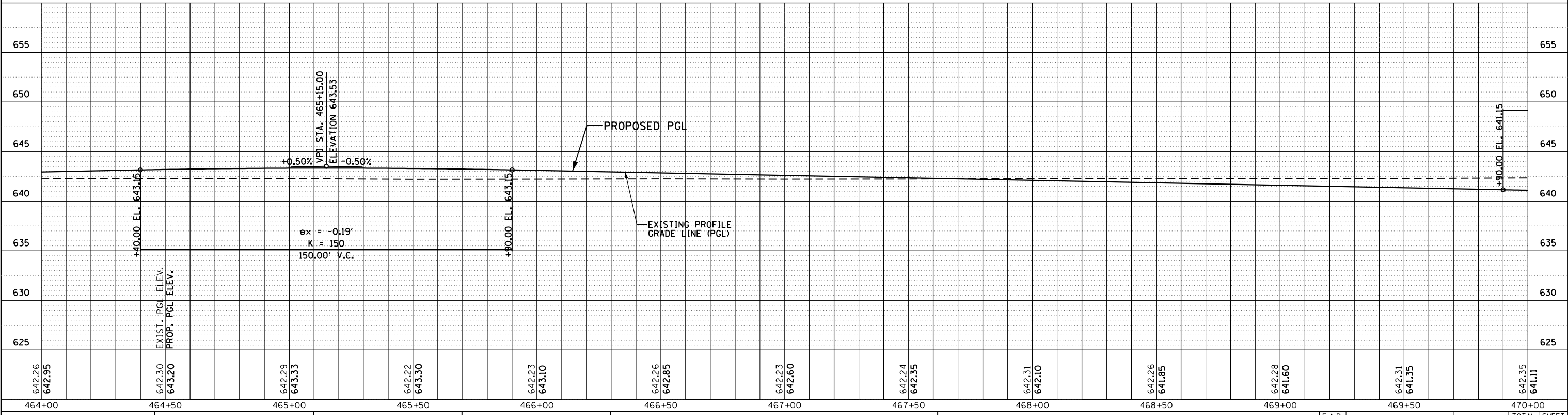
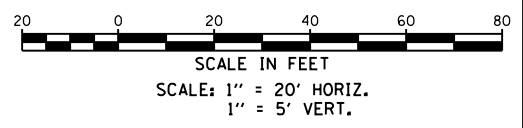
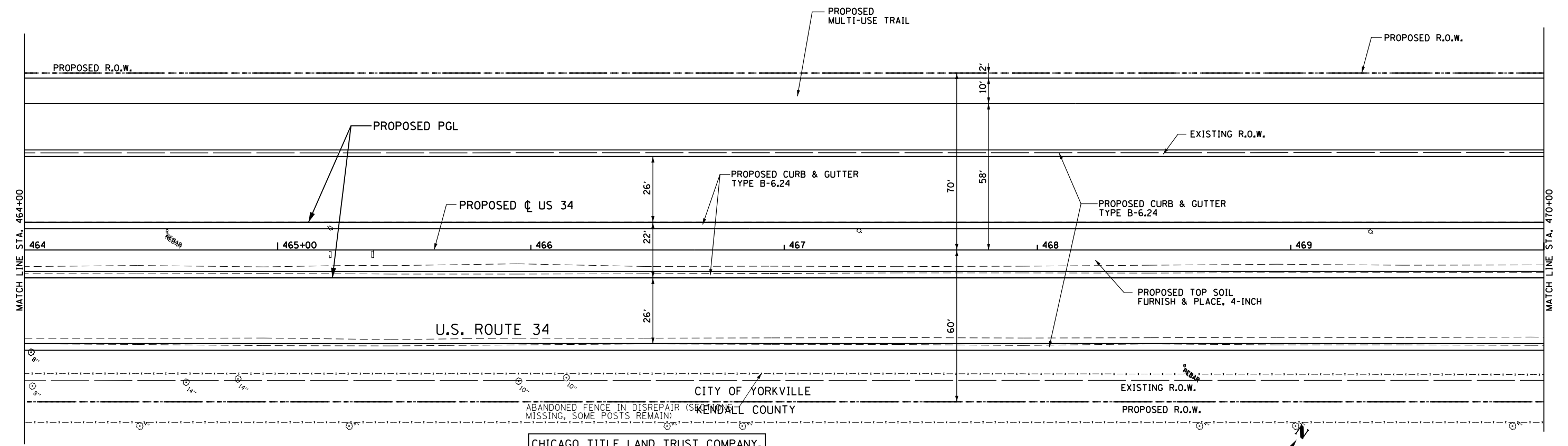
US 34	
PLAN & PROFILE	
SCALE: 1"=20'	SHEET OF SHEETS
STA. 458+00 TO STA. 464+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	159
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
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YORKVILLE CROSSINGS LLC



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**GRAF** 8501 W. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JW	REVISED -
	DRAWN - JW	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
PLAN & PROFILE**

SCALE: 1"=20' SHEET OF SHEETS STA. 464+00 TO STA. 470+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	160
CONTRACT NO. 66884			ILLINOIS FED. AID PROJECT	





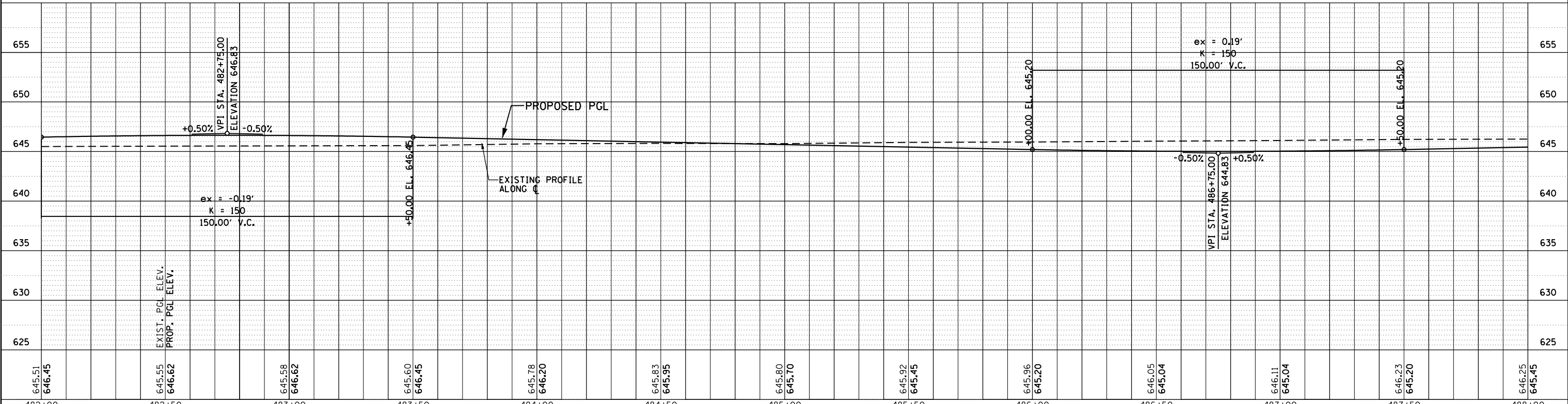
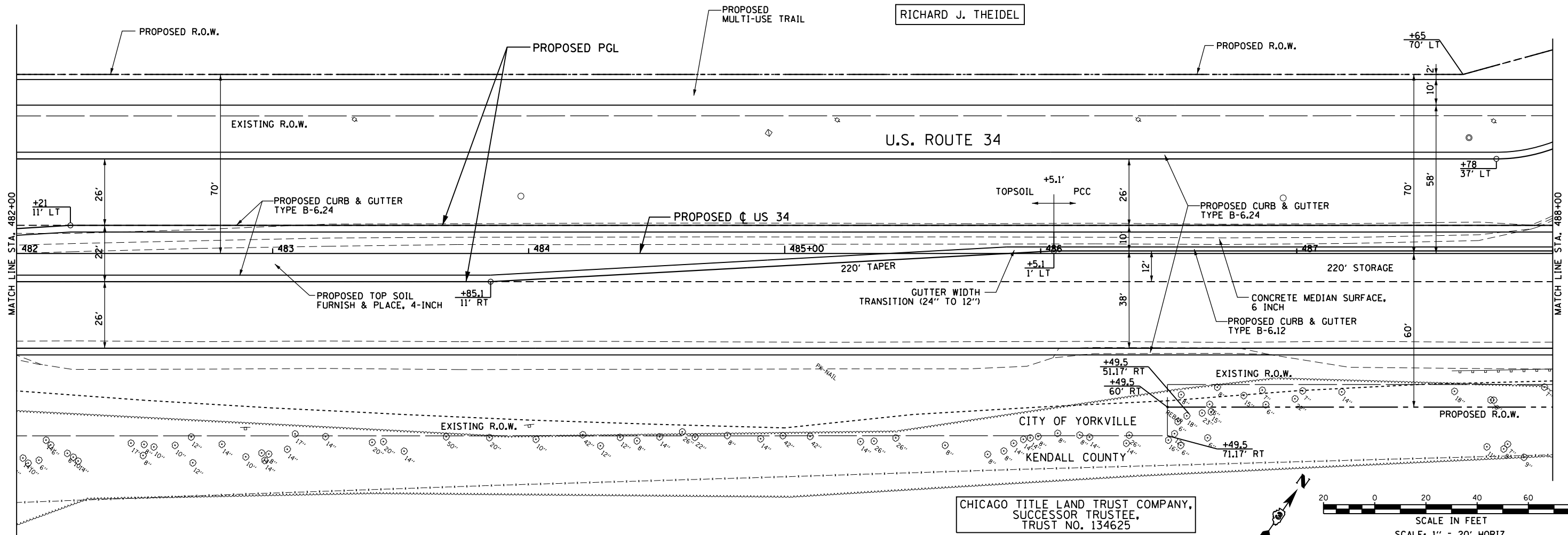


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RICHARD J. THEIDEL

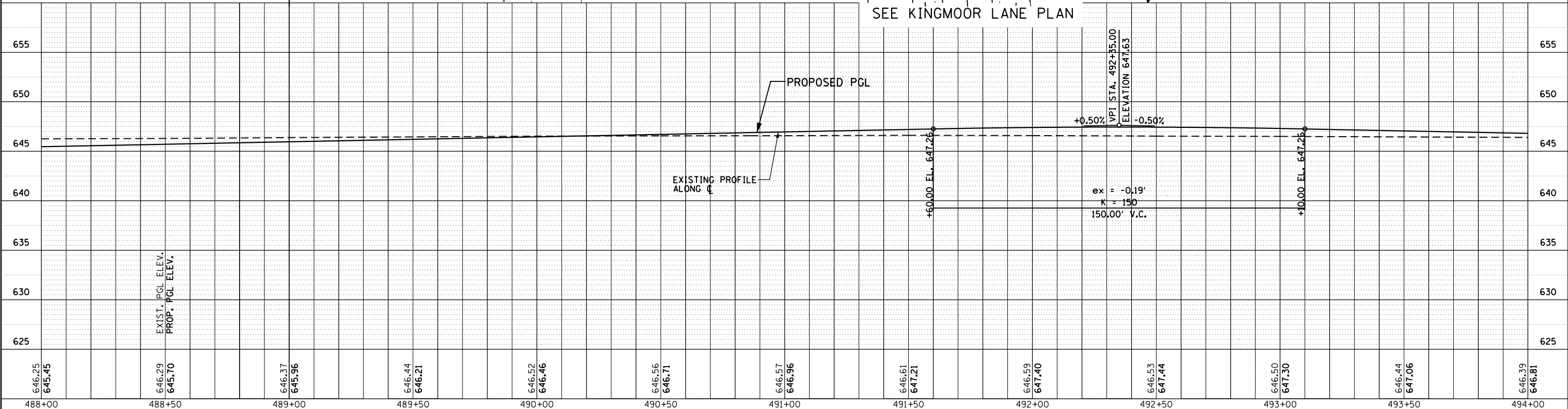
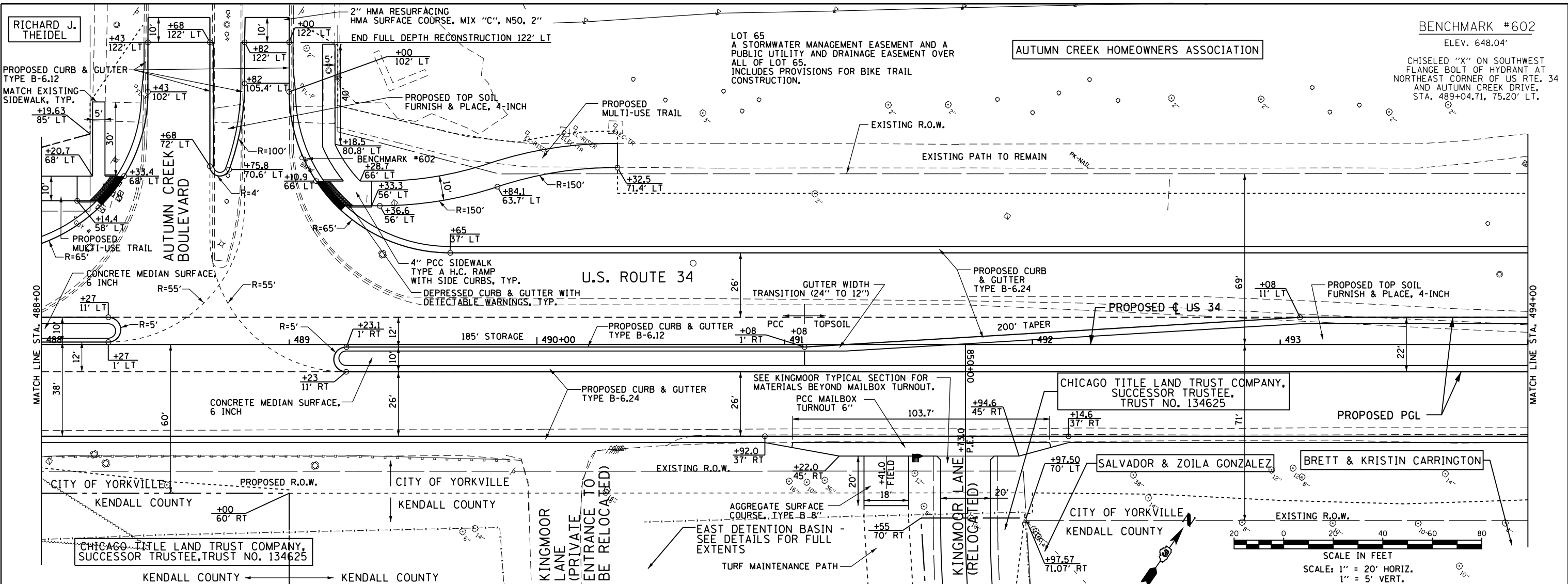


	USER NAME = 1654	DESIGNED - JWb	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 34</b> <b>PLAN &amp; PROFILE</b>	F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 163
	PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -			SCALE: 1"=20'	SHEET OF SHEETS	STA. 482+00 TO STA. 488+00	CONTRACT NO. 66884	
	PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -							

DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
ALIGNED	
CHECKED	
DATE	
NO.	
FILE NAME	

DATE	
BY	
PROFILE	
SURVEYED	
PLOTTED	
GRADES	
CHECKED	
DATE	
NO.	
NOTATION	
CHPNO	

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646.25	645.45	646.29	645.70	646.37	645.96	646.44	646.21	646.52	646.46	646.56	646.71	646.57	646.96	646.61	647.21	646.59	647.40	646.53	647.44	646.50	647.30	646.44	647.06	646.39	646.81	
488+00	488+50	489+00	489+50	490+00	490+50	491+00	491+50	492+00	492+50	493+00	493+50	494+00														

**GRAF**  
 8501 N. Higgins Road, Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**PLAN & PROFILE**  
 SCALE: 1"=20'  
 SHEET OF SHEETS STA. 488+00 TO STA. 494+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	164
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



LOT 65  
 A STORMWATER MANAGEMENT EASEMENT AND A PUBLIC UTILITY  
 AND DRAINAGE EASEMENT OVER ALL OF LOT 65.  
 INCLUDES PROVISIONS FOR BIKE TRAIL CONSTRUCTION.

BENCHMARK #600

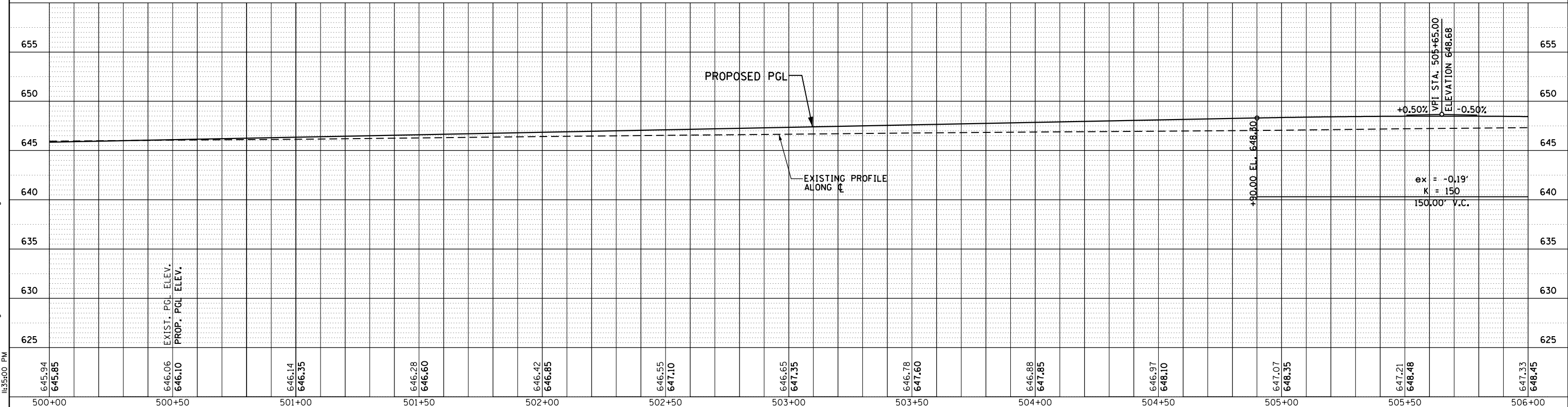
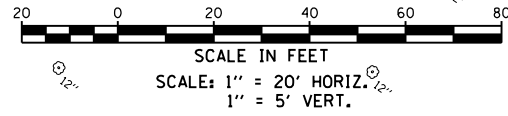
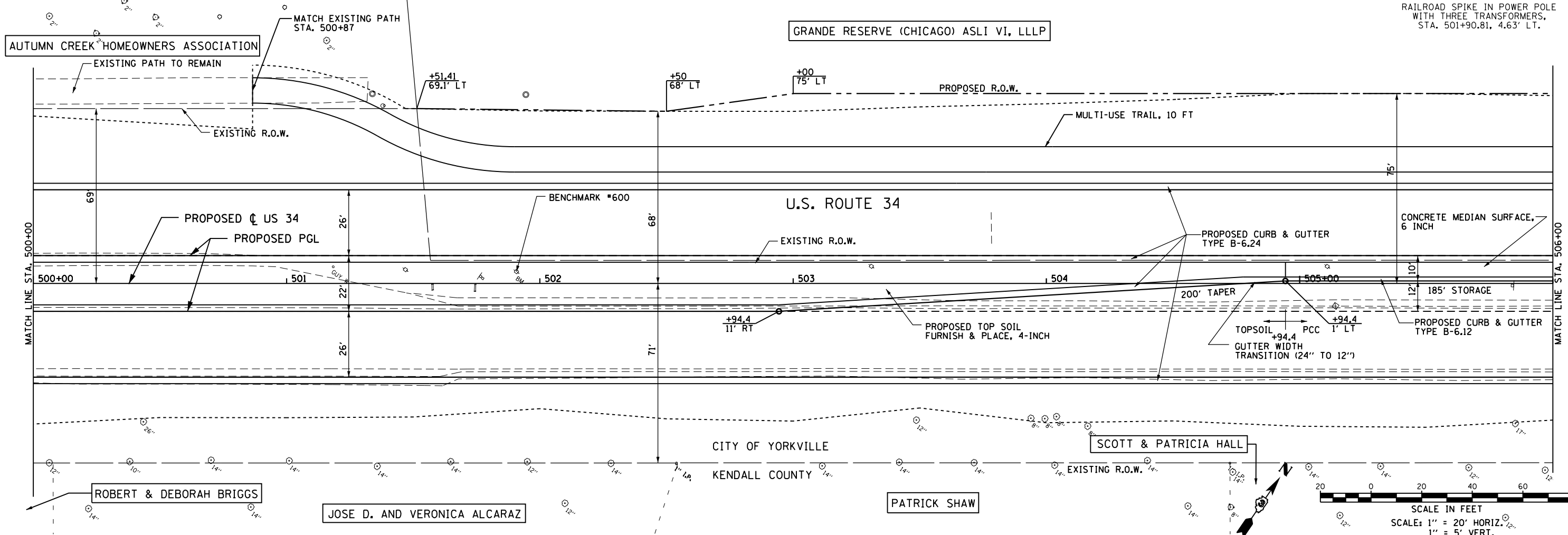
ELEV. 647.77'

RAILROAD SPIKE IN POWER POLE  
 WITH THREE TRANSFORMERS,  
 STA. 501+90.81, 4.63' LT.

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	FILED
	NO.
	NO.

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

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645.94	645.85	646.06	646.10	646.14	646.35	646.28	646.60	646.42	646.85	646.55	647.10	646.65	647.35	646.78	647.60	646.88	647.85	646.97	648.10	647.07	648.35	647.21	648.48	647.33	648.45
500+00	500+50	501+00	501+50	502+00	502+50	503+00	503+50	504+00	504+50	505+00	505+50	506+00													

**GRAF** 8501 W. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

US 34  
 PLAN & PROFILE

SCALE: 1"=20' SHEET OF SHEETS STA. 500+00 TO STA. 506+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	166
CONTRACT NO. 66884			ILLINOIS FED. AID PROJECT	

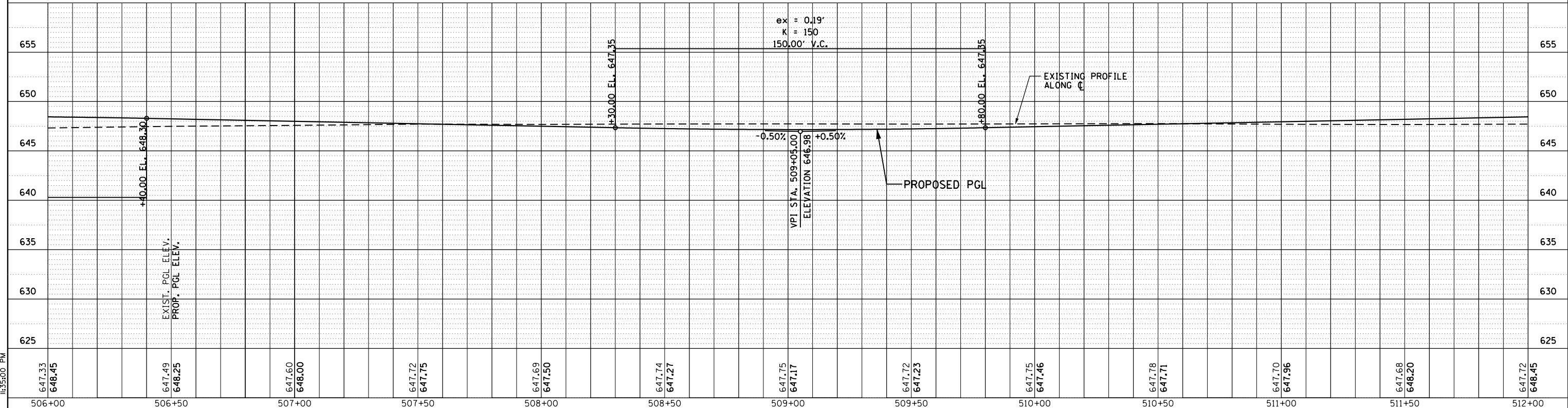
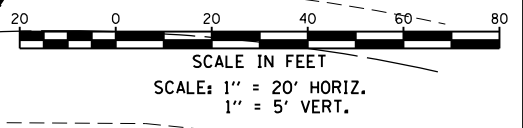
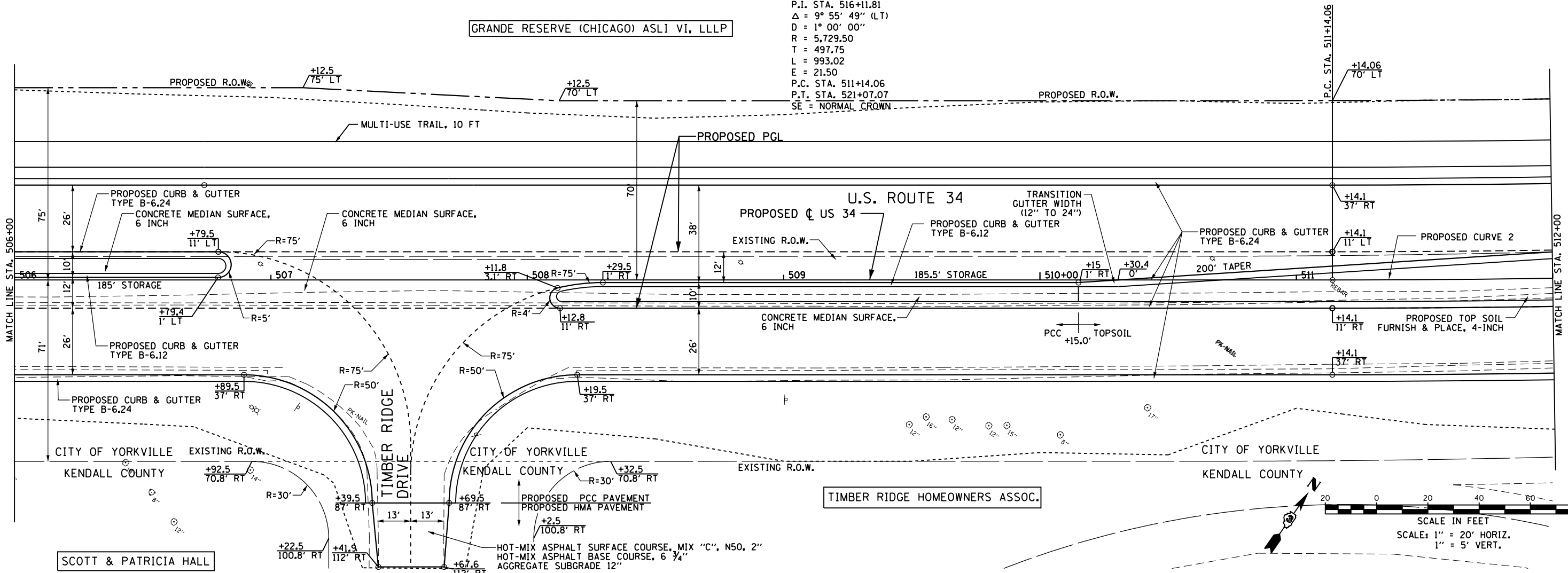
DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	FILED
NO.	

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

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**PROPOSED C CURVE 2**  
 P.I. STA. 516+11.81  
 $\Delta = 9^\circ 55' 49''$  (LT)  
 $D = 1^\circ 00' 00''$   
 $R = 5,729.50$   
 $T = 497.75$   
 $L = 993.02$   
 $E = 21.50$   
 P.C. STA. 511+14.06  
 P.T. STA. 521+07.07  
 SE = NORMAL CROWN

GRANDE RESERVE (CHICAGO) ASLI VI, LLLP



**GRAF** 8501 W. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>US 34</b>	
<b>PLAN &amp; PROFILE</b>	
SCALE: 1"=20'	SHEET OF SHEETS
STA. 506+00 TO STA. 512+00	

F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 167
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHKD	
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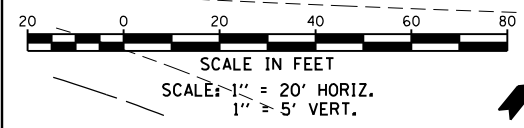
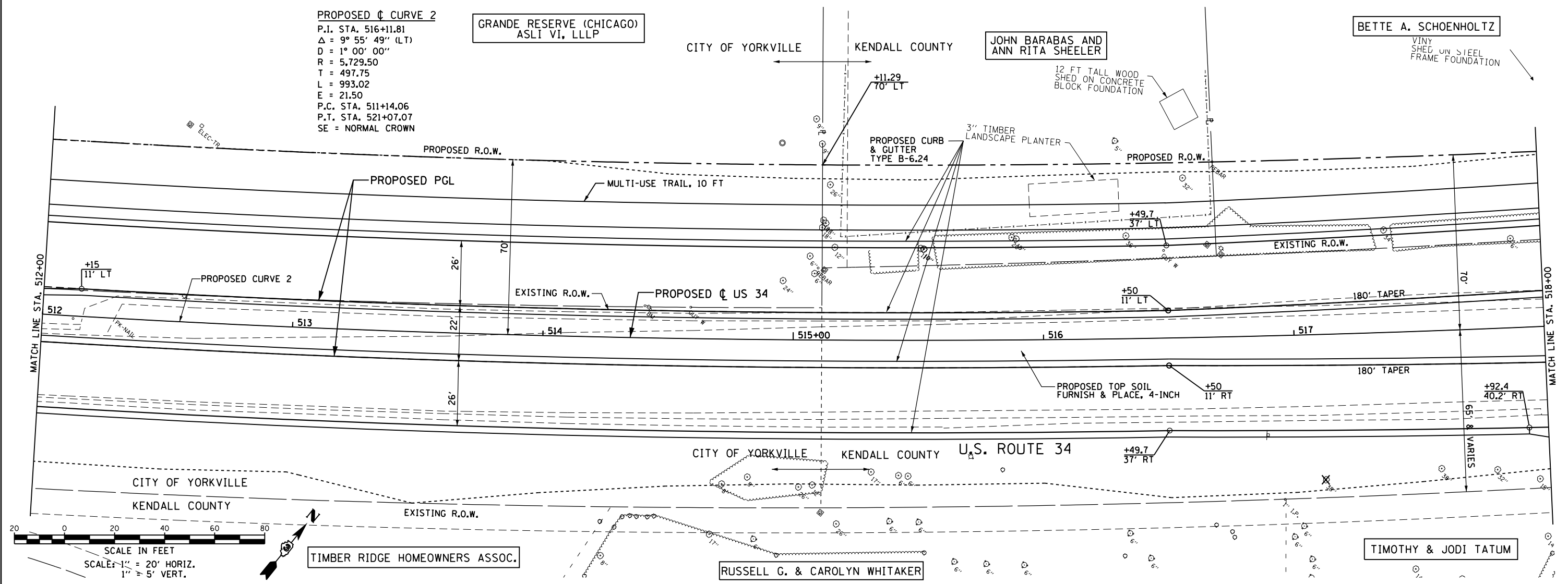
**PROPOSED CURVE 2**  
 P.I. STA. 516+11.81  
 $\Delta = 9^\circ 55' 49''$  (LT)  
 $D = 1^\circ 00' 00''$   
 $R = 5,729.50$   
 $T = 497.75$   
 $L = 993.02$   
 $E = 21.50$   
 P.C. STA. 511+14.06  
 P.T. STA. 521+07.07  
 SE = NORMAL CROWN

GRANDE RESERVE (CHICAGO)  
 ASLI VI, LLLP

JOHN BARABAS AND  
 ANN RITA SHEELER

BETTE A. SCHOENHOLTZ

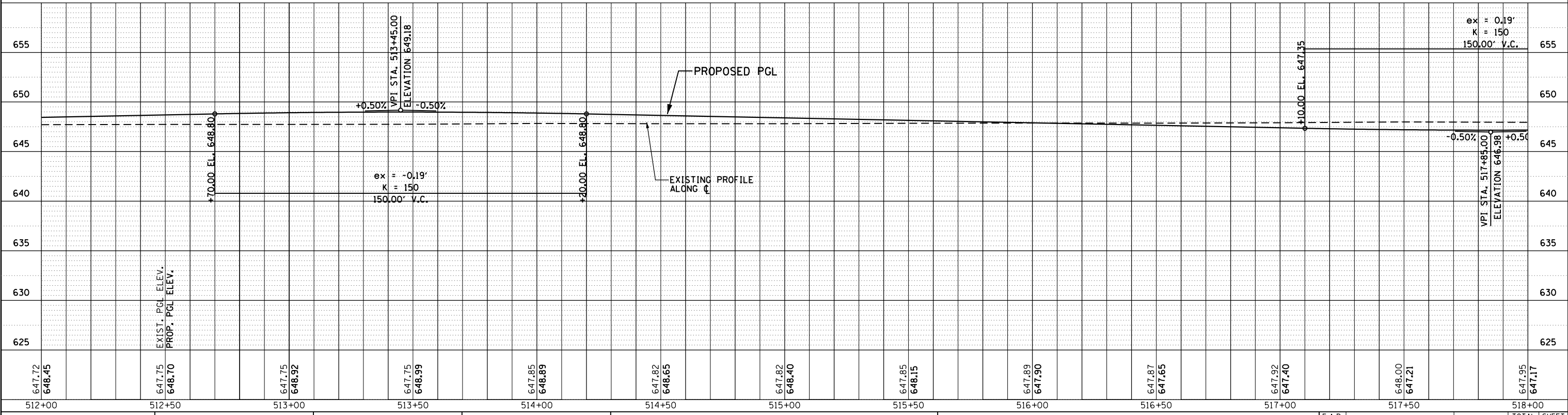
VINYL  
 SHEED ON STEEL  
 FRAME FOUNDATION



TIMBER RIDGE HOMEOWNERS ASSOC.

RUSSELL G. & CAROLYN WHITAKER

TIMOTHY & JODI TATUM



647.72 648.45	647.75 648.70	647.75 648.92	647.75 648.99	647.85 648.89	647.82 648.65	647.82 648.40	647.85 648.15	647.89 647.90	647.87 647.65	647.92 647.40	648.00 647.21	647.95 647.17
512+00	512+50	513+00	513+50	514+00	514+50	515+00	515+50	516+00	516+50	517+00	517+50	518+00

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 Chicago, Illinois 60631  
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USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

US 34  
 PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.
591	(13C & 13) R&T	KENDALL	753 168
			CONTRACT NO. 66884

SCALE: 1"=20' SHEET OF SHEETS STA. 512+00 TO STA. 518+00

ILLINOIS FED. AID PROJECT

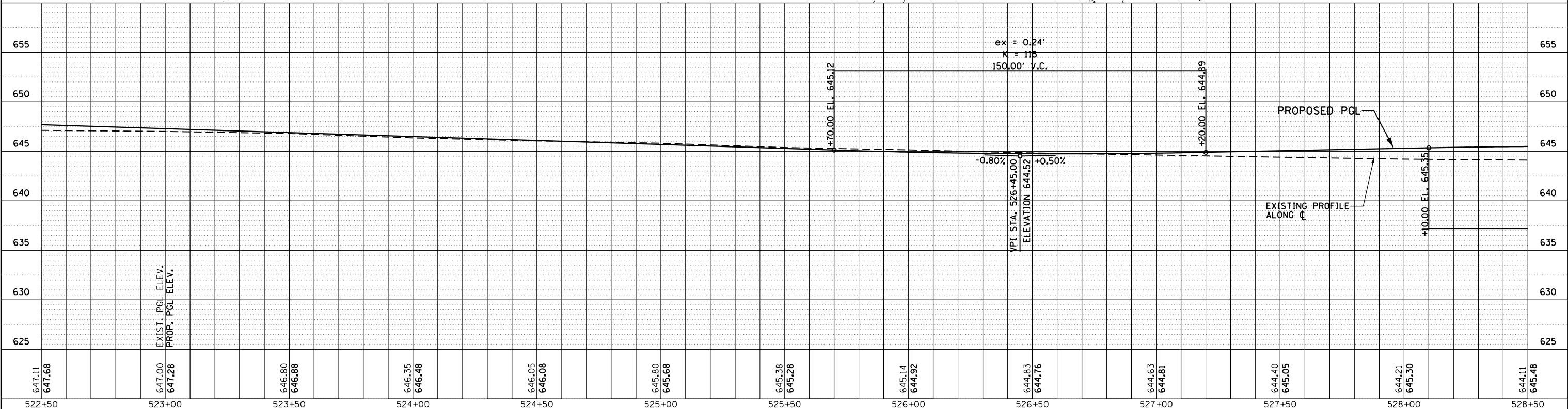
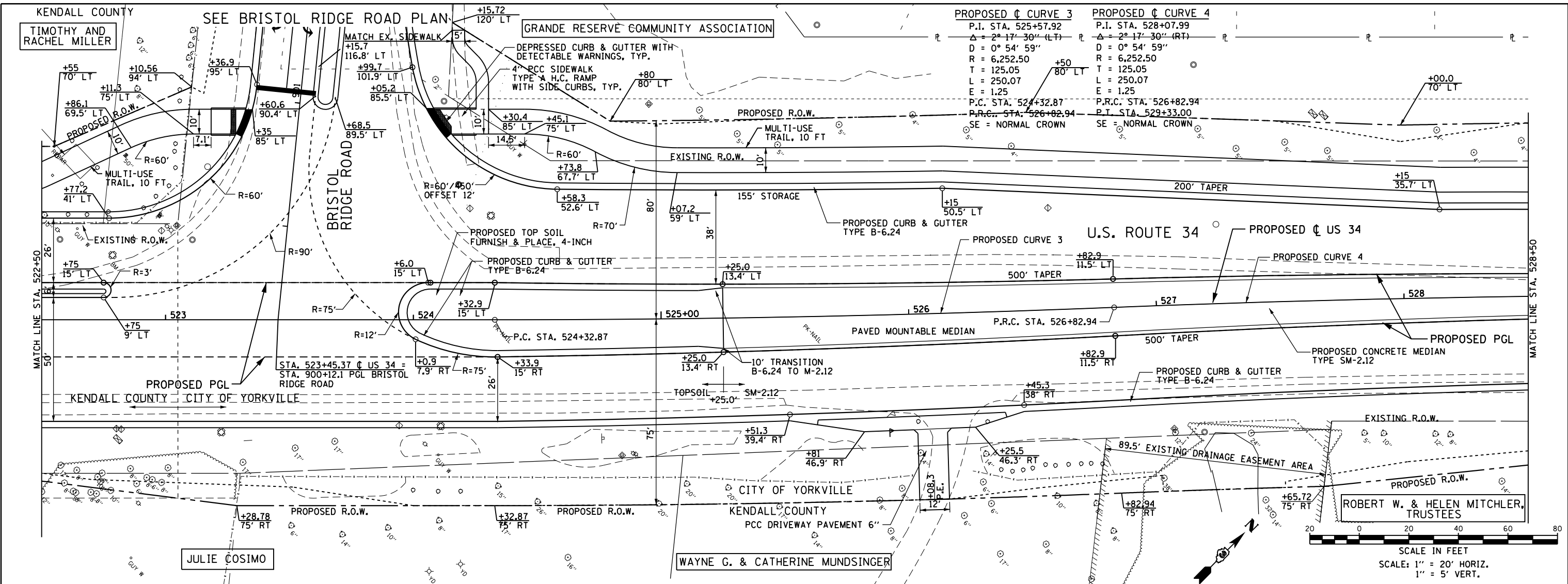




DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	GRADES CHECKED
	ALIGNMENT CHECKED
	ASD FILE NAME
	NO.

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

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522+50	523+00	523+50	524+00	524+50	525+00	525+50	526+00	526+50	527+00	527+50	528+00	528+50
647.11 647.68	647.00 647.28	646.80 646.88	646.35 646.48	646.05 646.08	645.80 645.68	645.38 645.28	645.14 644.92	644.83 644.76	644.63 644.81	644.40 645.05	644.21 645.30	644.11 645.48

**GRUEF**  
 8501 N. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**US 34  
 PLAN & PROFILE**

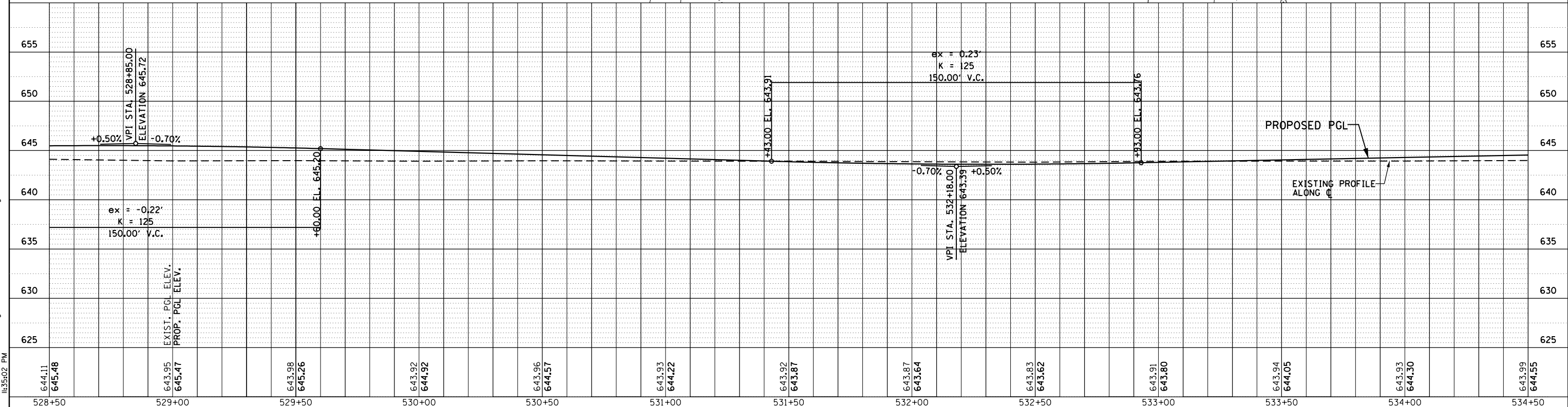
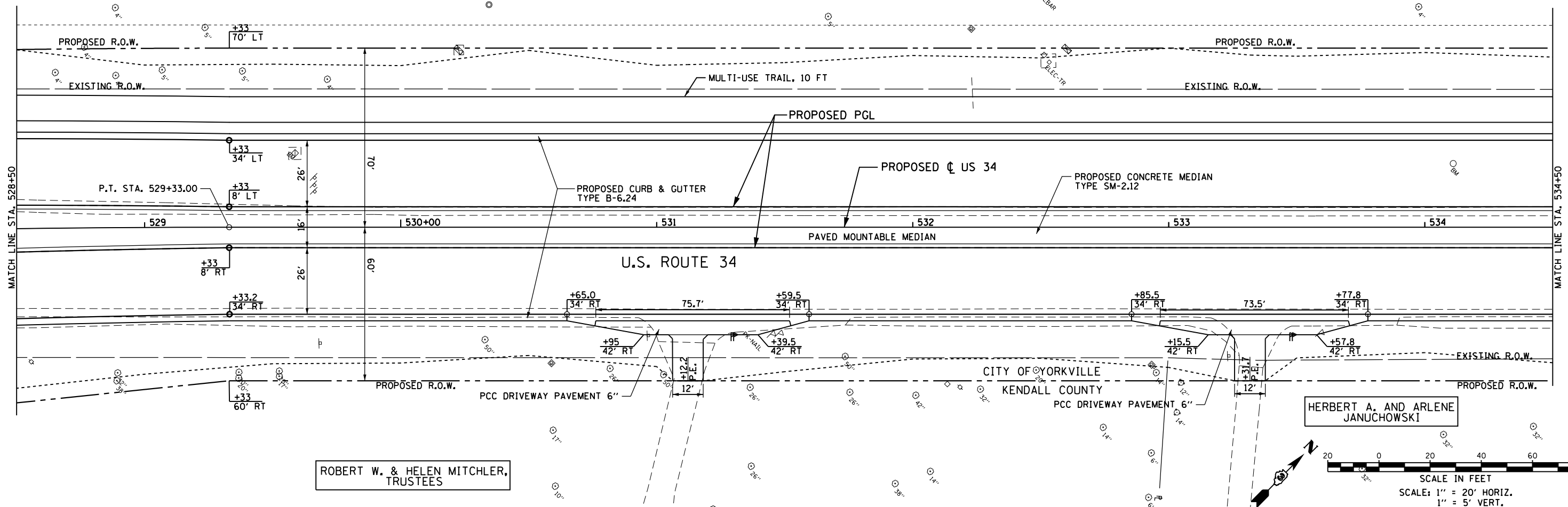
SCALE: 1"=20'    SHEET    OF    SHEETS    STA. 522+50 TO STA. 528+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.
591	(13C & 13) R&T	KENDALL	753 170
			CONTRACT NO. 66884
ILLINOIS FED. AID PROJECT			

GRANDE RESERVE COMMUNITY ASSOCIATION

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

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



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Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JW B	REVISED -
	DRAWN - JW B	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

US 34 PLAN & PROFILE	
SCALE: 1"=20'	SHEET OF SHEETS
STA. 528+50 TO STA. 534+50	

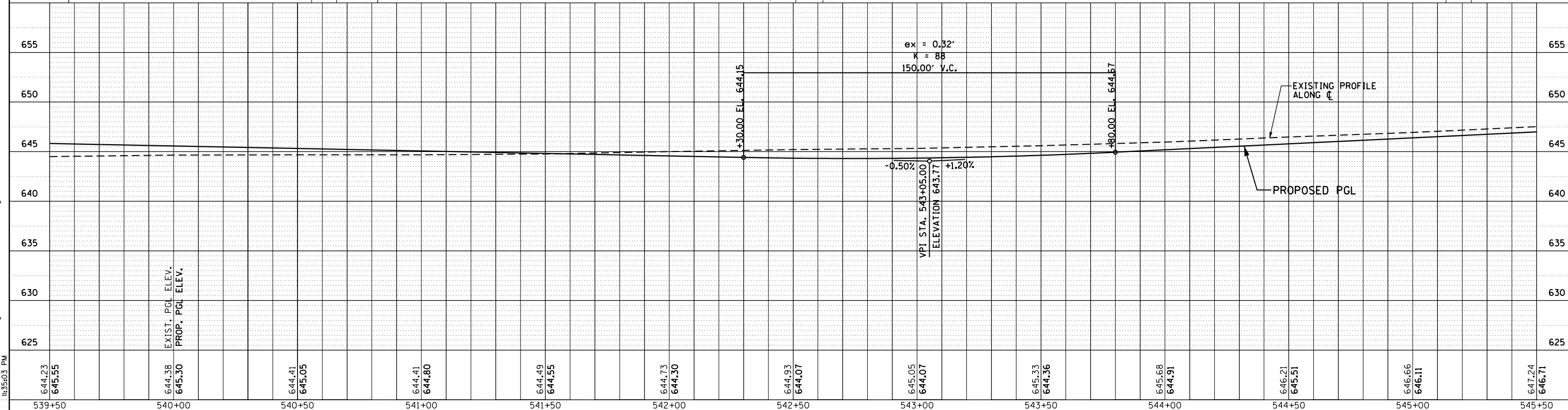
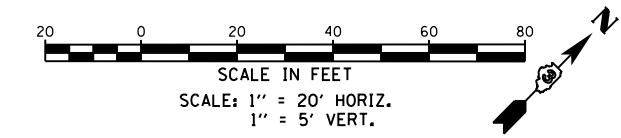
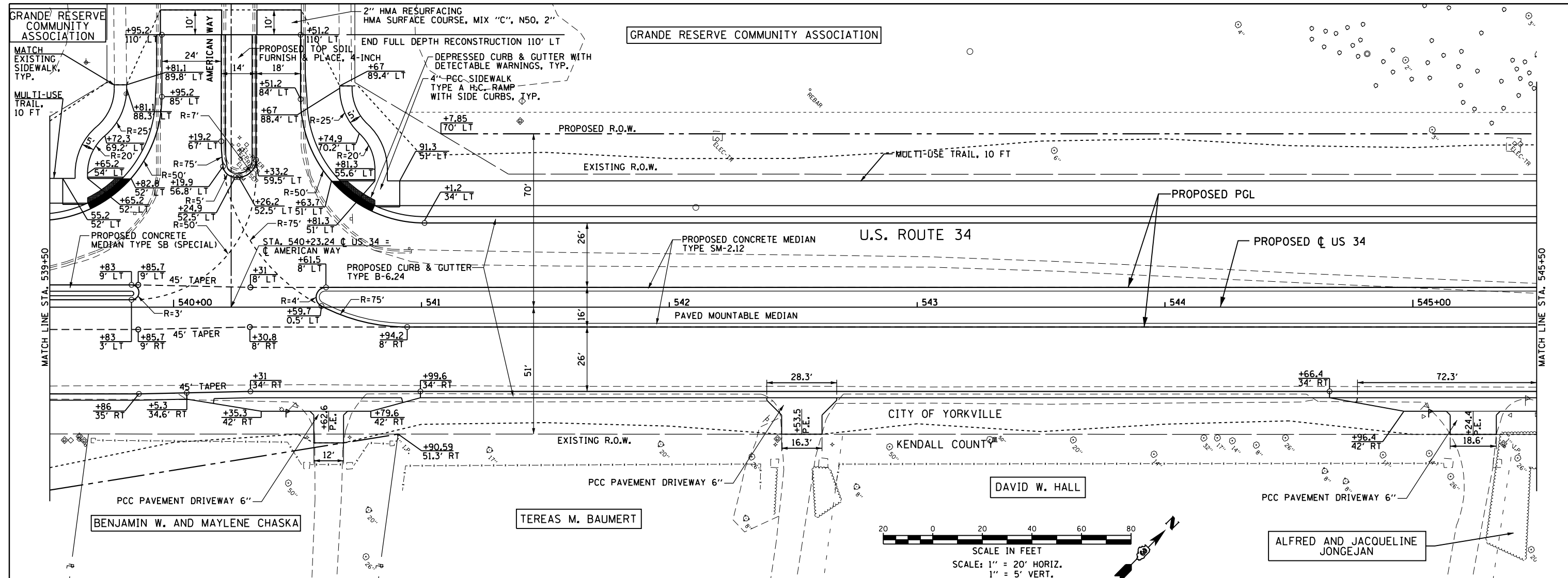
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	171
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



DATE	
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PLAN	SURVEYED
	NOTED
	CHECKED
	ALIGNED
	DESIGNED
	FILED
	NO.

DATE	
BY	
PROFILE	SURVEYED
	NOTED
	CHECKED
	GRADES
	STRUCTURE
	NOTATIONS
	CHKD
	NO.

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644.23 645.55	644.38 645.30	644.41 645.05	644.41 644.80	644.49 644.55	644.73 644.30	644.93 644.07	645.05 644.07	645.33 644.36	645.68 644.91	646.21 645.51	646.66 646.11	647.24 646.71
539+50	540+00	540+50	541+00	541+50	542+00	542+50	543+00	543+50	544+00	544+50	545+00	545+50

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Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

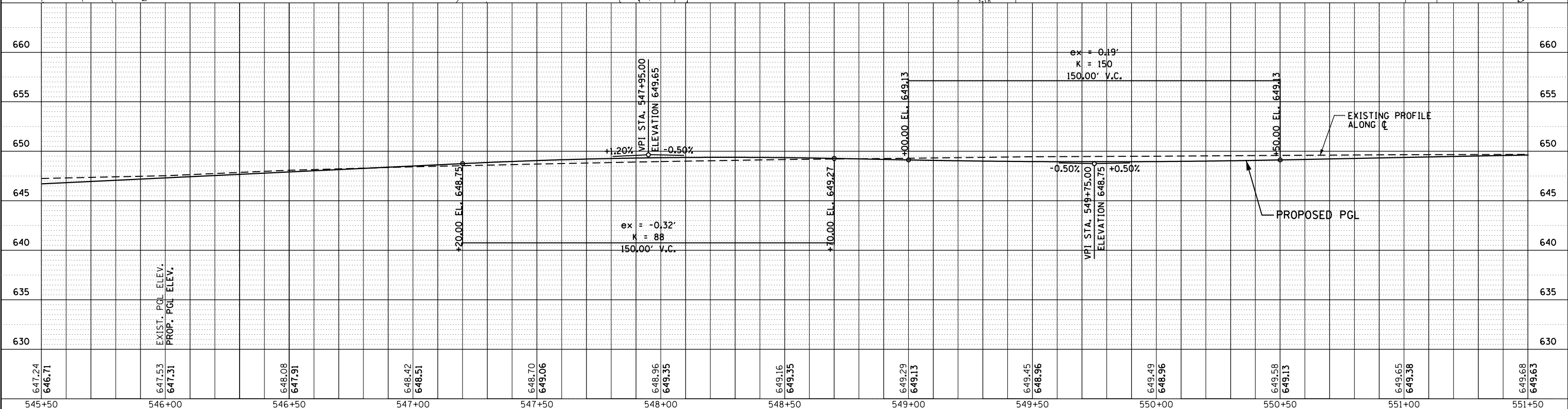
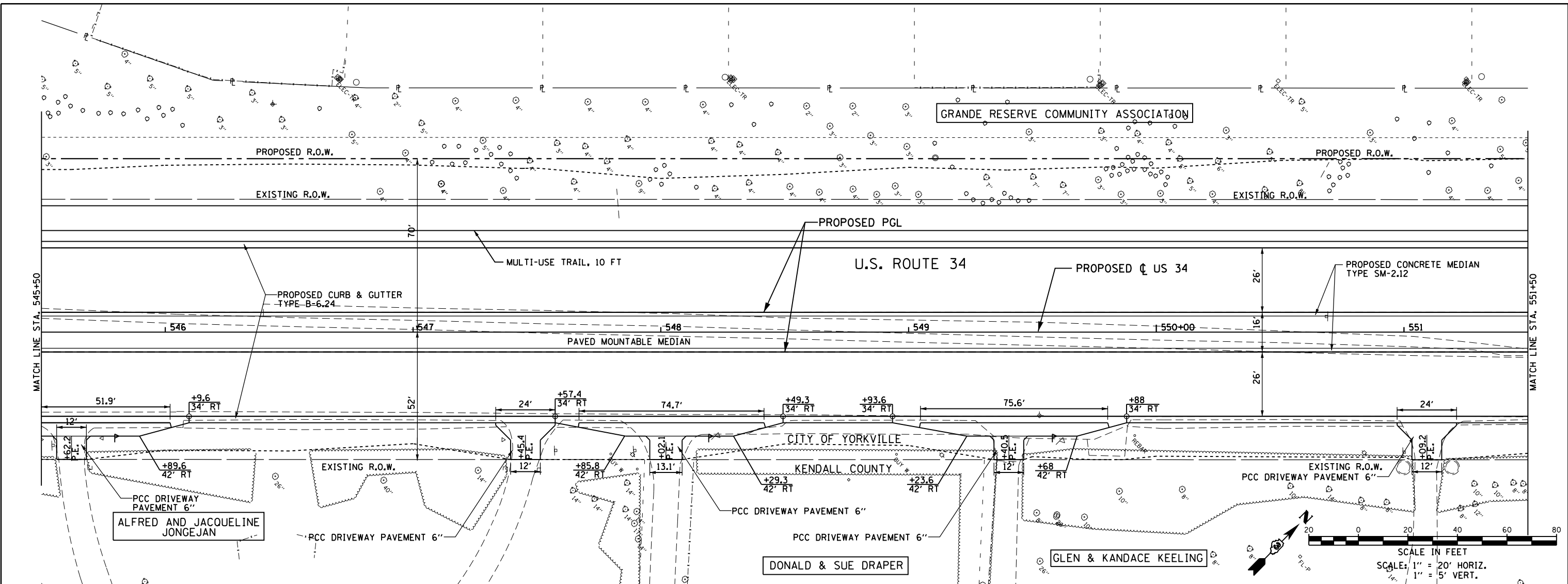
<b>US 34 PLAN &amp; PROFILE</b>	
SCALE: 1"=20'	SHEET OF SHEETS
STA. 539+50 TO STA. 545+50	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	173
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

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

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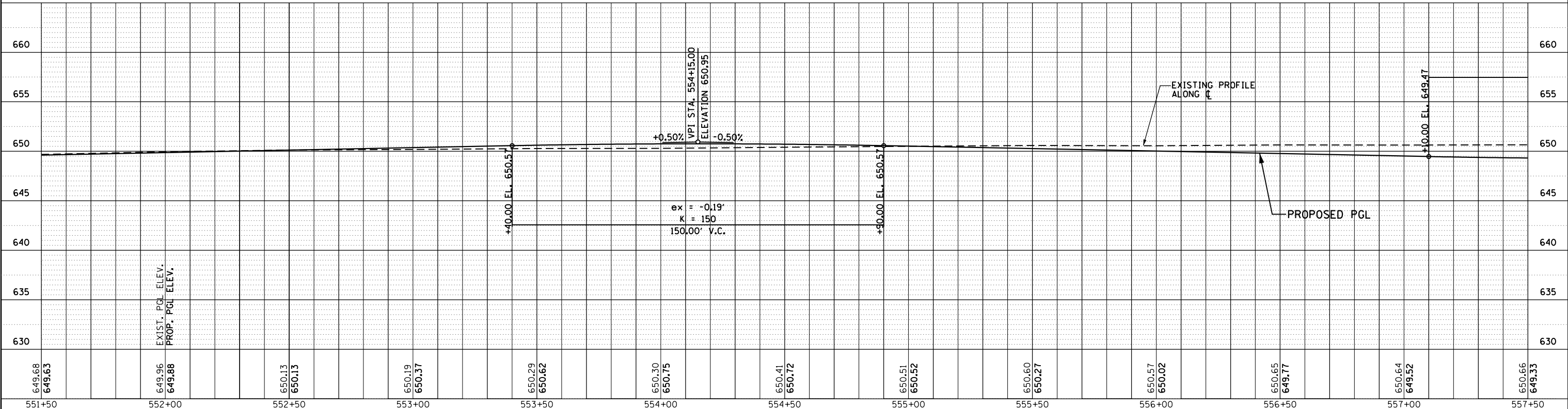
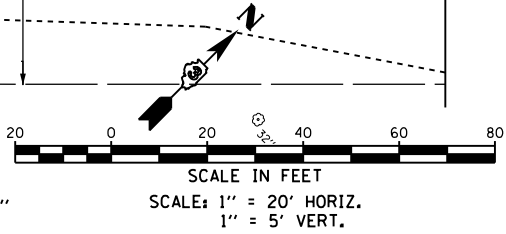
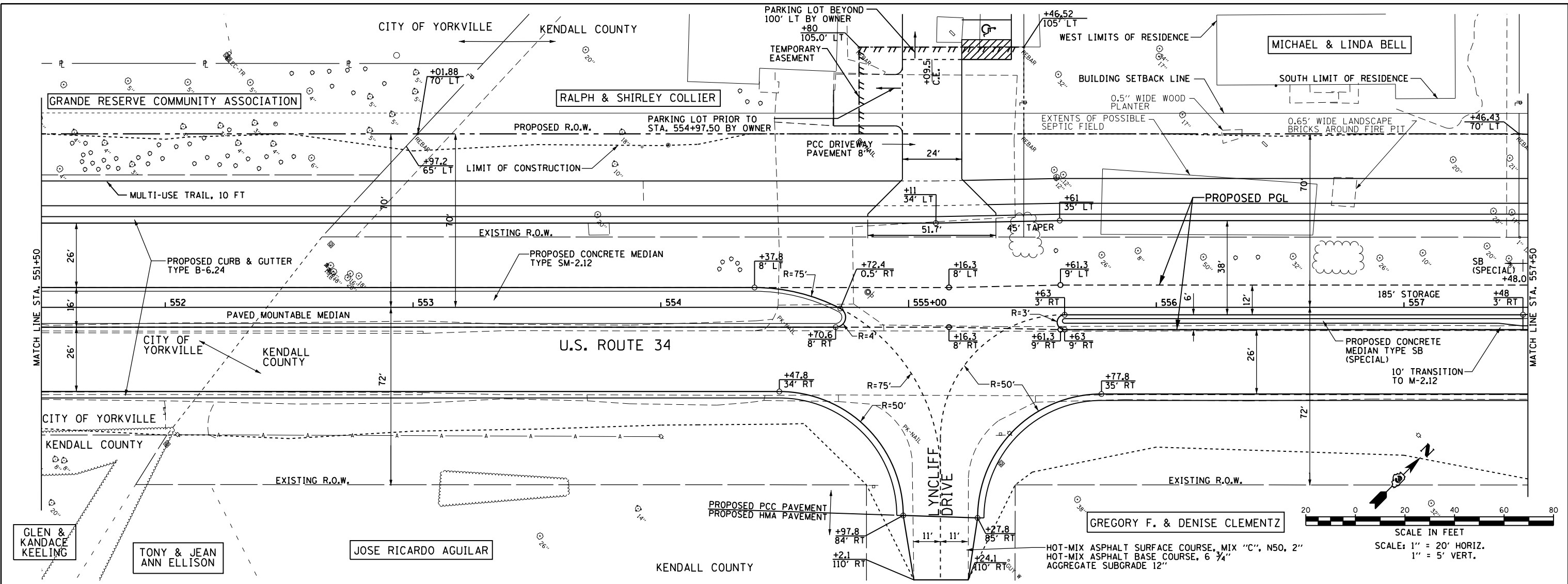


	USER NAME = 1654	DESIGNED - JWb	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 34</b> <b>PLAN &amp; PROFILE</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 48.0000' / in.	CHECKED - RS	REVISED -			591	(13C & 13) R&T	KENDALL	753	174
	PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -			CONTRACT NO. 66884			ILLINOIS FED. AID PROJECT	
	SCALE: 1"=20'		SHEET OF SHEETS			STA. 545+50 TO STA. 551+50				

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	GRADES CHECKED
	ALIGNMENT CHECKED
	NOTE BOOK NO.
	FIELD FILE NAME

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS OK'D
	NOTE BOOK NO.
	FIELD FILE NAME

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649.68	649.63	649.96	649.88	650.13	650.13	650.19	650.37	650.29	650.62	650.30	650.75	650.41	650.72	650.51	650.52	650.60	650.27	650.57	650.02	650.65	649.77	650.64	649.52	650.66	649.33
551+50	552+00	552+50	553+00	553+50	554+00	554+50	555+00	555+50	556+00	556+50	557+00	557+50													

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

<b>STATE OF ILLINOIS</b>		<b>US 34</b>	
<b>DEPARTMENT OF TRANSPORTATION</b>		<b>PLAN &amp; PROFILE</b>	
SCALE: 1"=20'	SHEET	OF SHEETS	STA. 551+50 TO STA. 557+50

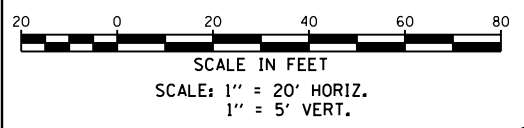
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS NO.
591	(13C & 13) R&T	KENDALL	753 175
			CONTRACT NO. 66884
ILLINOIS FED. AID PROJECT			

**GRAF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112









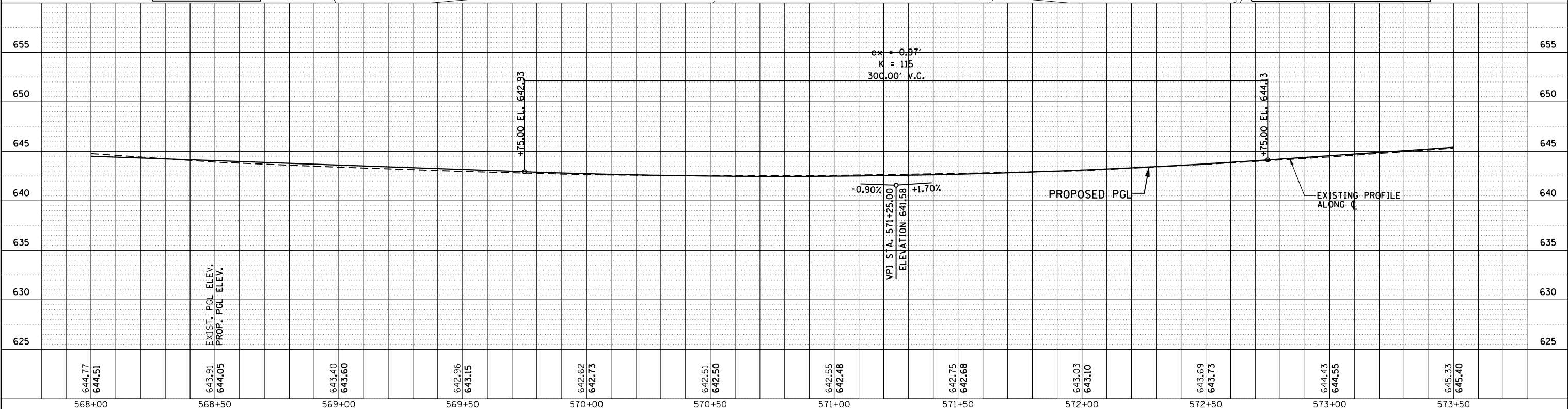
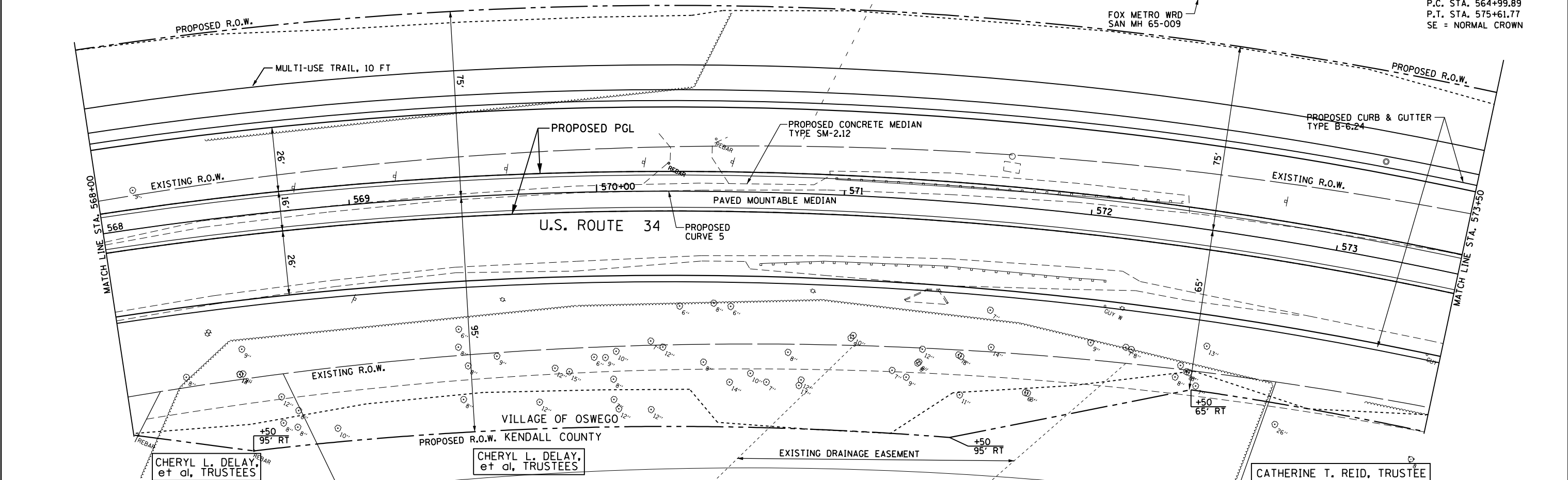
CHAN'S AND CHANG'S INVESTMENTS, LLC

CHAN'S AND CHANG'S INVESTMENTS, LLC

**PROPOSED CURVE 5**  
 P.I. STA. 570+53.29  
 $\Delta = 39^\circ 49' 13''$  (RT)  
 $D = 3^\circ 45' 00''$   
 $R = 1,527.89$   
 $T = 553.39$   
 $L = 1,061.87$   
 $E = 97.13$   
 P.C. STA. 564+99.89  
 P.T. STA. 575+61.77  
 SE = NORMAL CROWN

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHKD	
	NO.	



644.77	644.51	643.91	644.05	643.40	643.60	642.96	643.15	642.62	642.73	642.51	642.50	642.55	642.48	642.75	642.68	643.03	643.10	643.69	643.75	644.43	644.55	645.33	645.40
568+00	568+50	569+00	569+50	570+00	570+50	571+00	571+50	572+00	572+50	573+00	573+50												

**GRAEF** 8501 N. Higgins Road, Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**PLAN & PROFILE**  
 SCALE: 1"=20' SHEET OF SHEETS STA. 568+00 TO STA. 573+50

F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 178
CONTRACT NO. 66884			ILLINOIS FED. AID PROJECT	

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CHAN'S AND CHANG'S INVESTMENTS, LLC

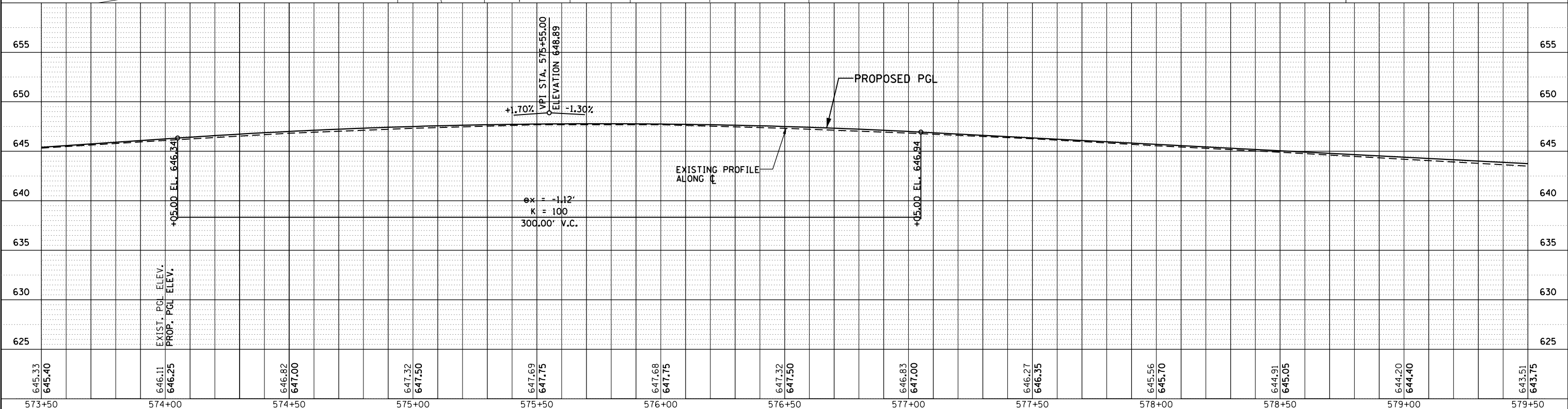
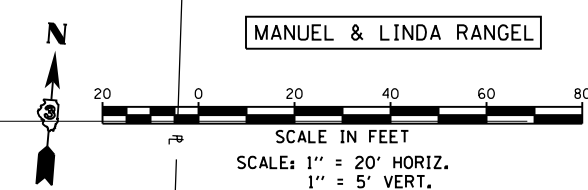
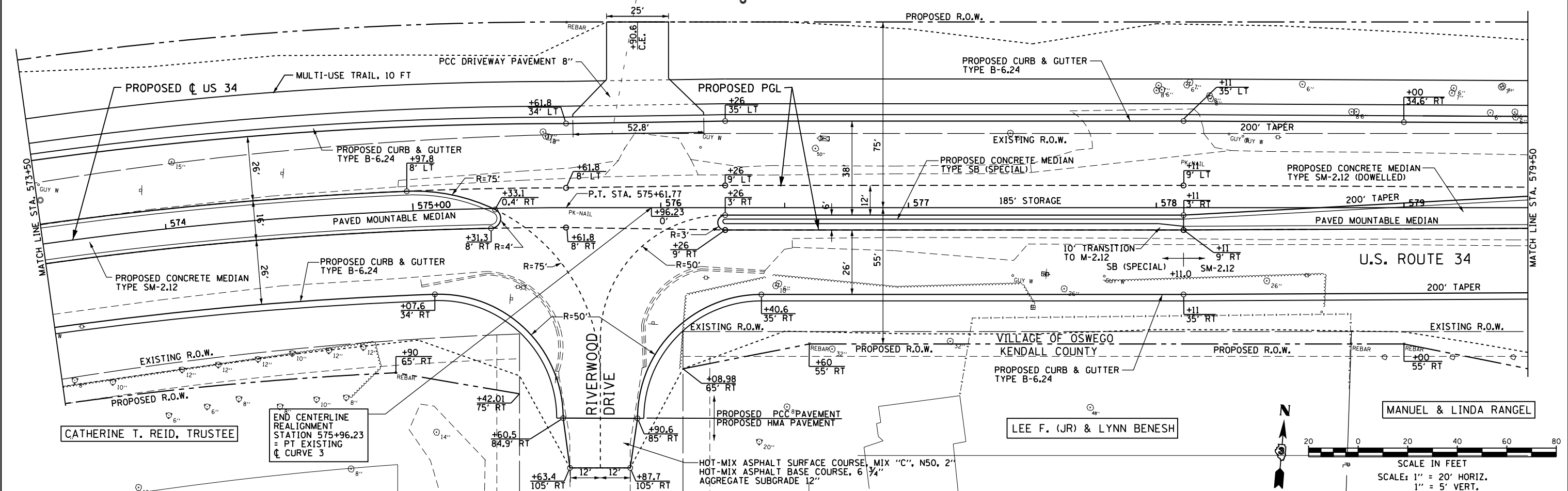
CHAN'S AND CHANG'S INVESTMENTS, LLC

FOX METRO WRD  
SAN MH 65-008

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PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	NO. _____
	FILE NAME

DATE	
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PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS OK'D
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573+50	574+00	574+50	575+00	575+50	576+00	576+50	577+00	577+50	578+00	578+50	579+00	579+50													

**GRUBB**  
 8501 W. Higgins Road, Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JW	REVISED -
	DRAWN - JW	REVISED -
	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

SCALE: 1"=20'		SHEET OF SHEETS		STA. 573+50 TO STA. 579+50	
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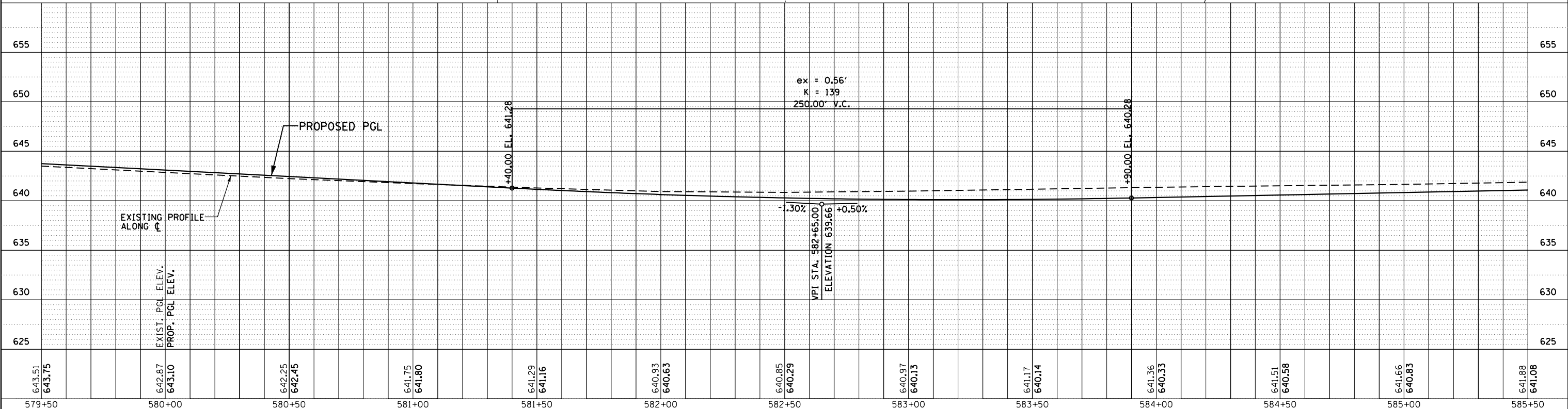
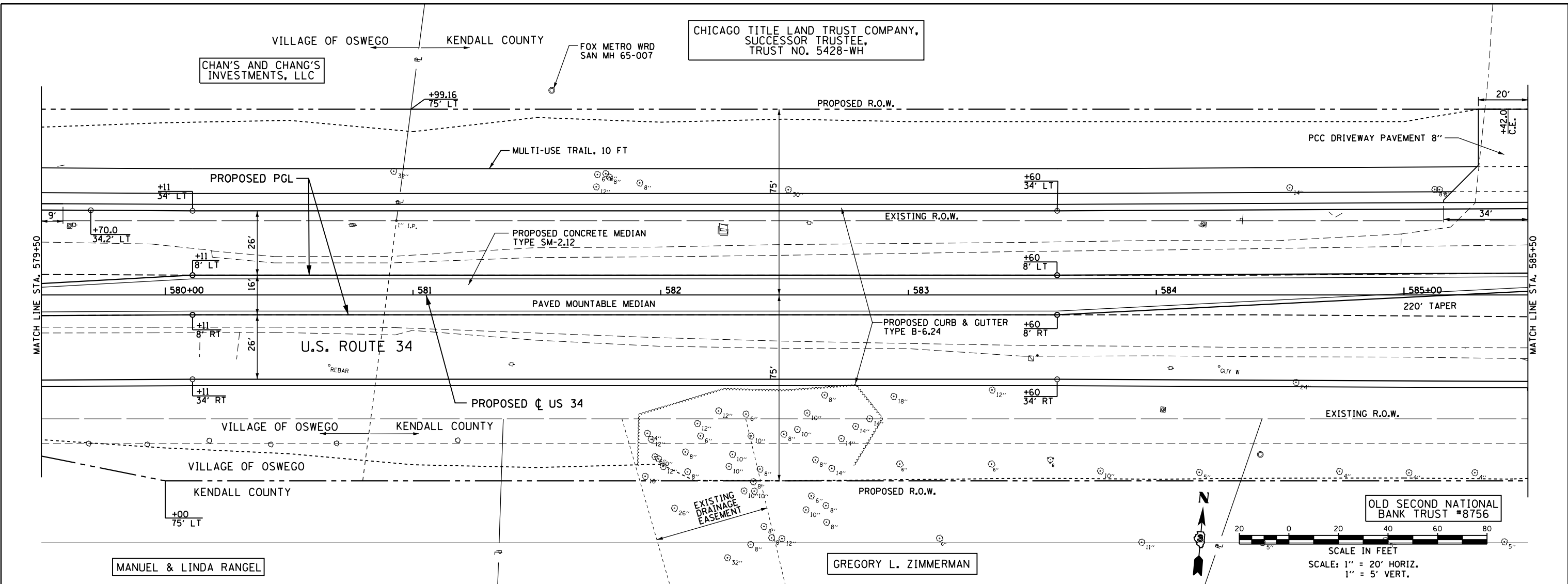
US 34  
 PLAN & PROFILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	179
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				

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

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

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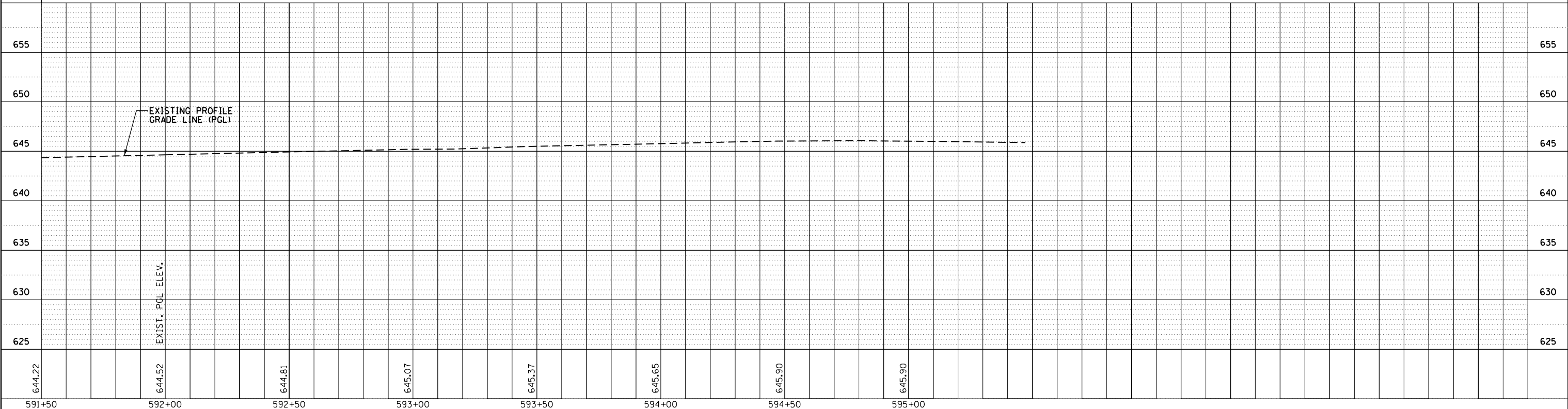
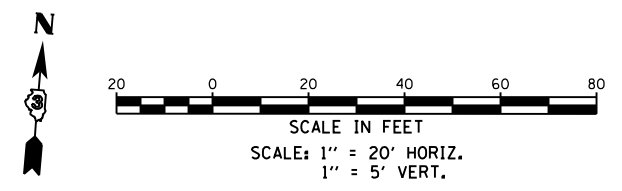
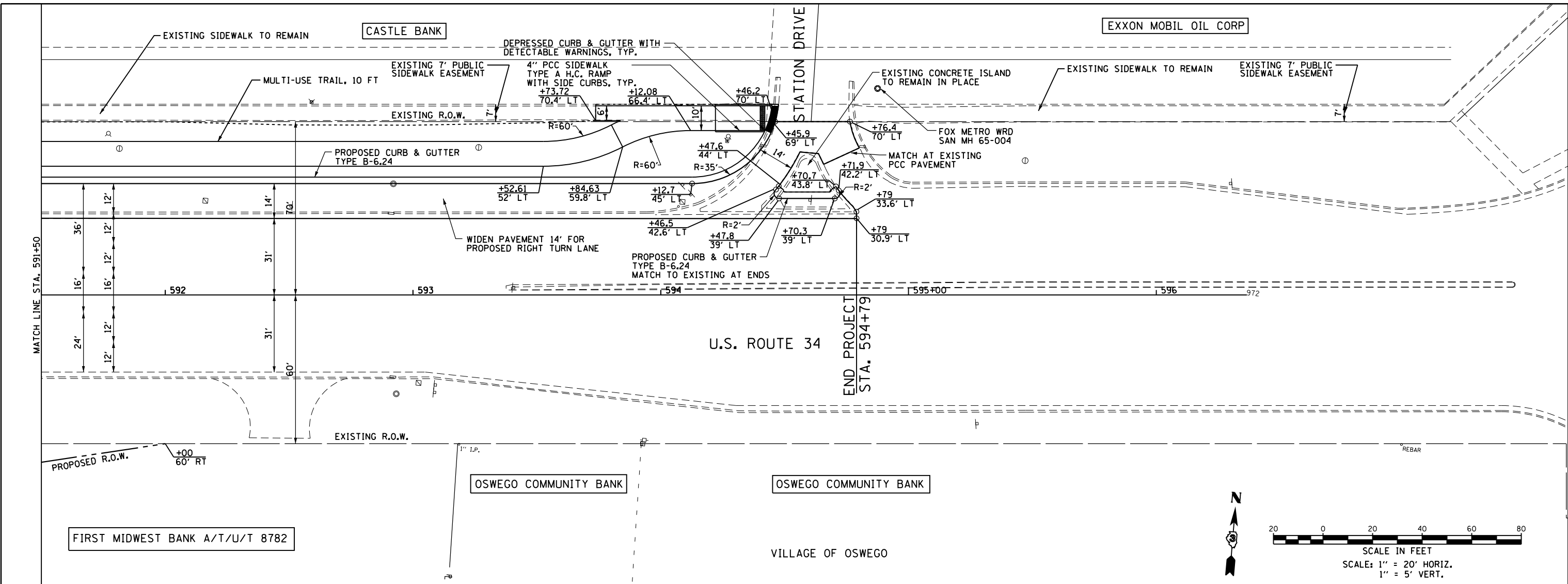
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	PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -			SCALE: 1"=20'	SHEET OF SHEETS	STA. 579+50 TO STA. 585+50	CONTRACT NO. 66884	
	PLOT DATE = 8/6/2015	DATE = 08/07/2015	REVISED -							



PLAN	SURVEYED	DATE
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	ALIGNED	
	CHECKED	
	FILED	
NOTE BOOK NO.	FILE NAME	

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

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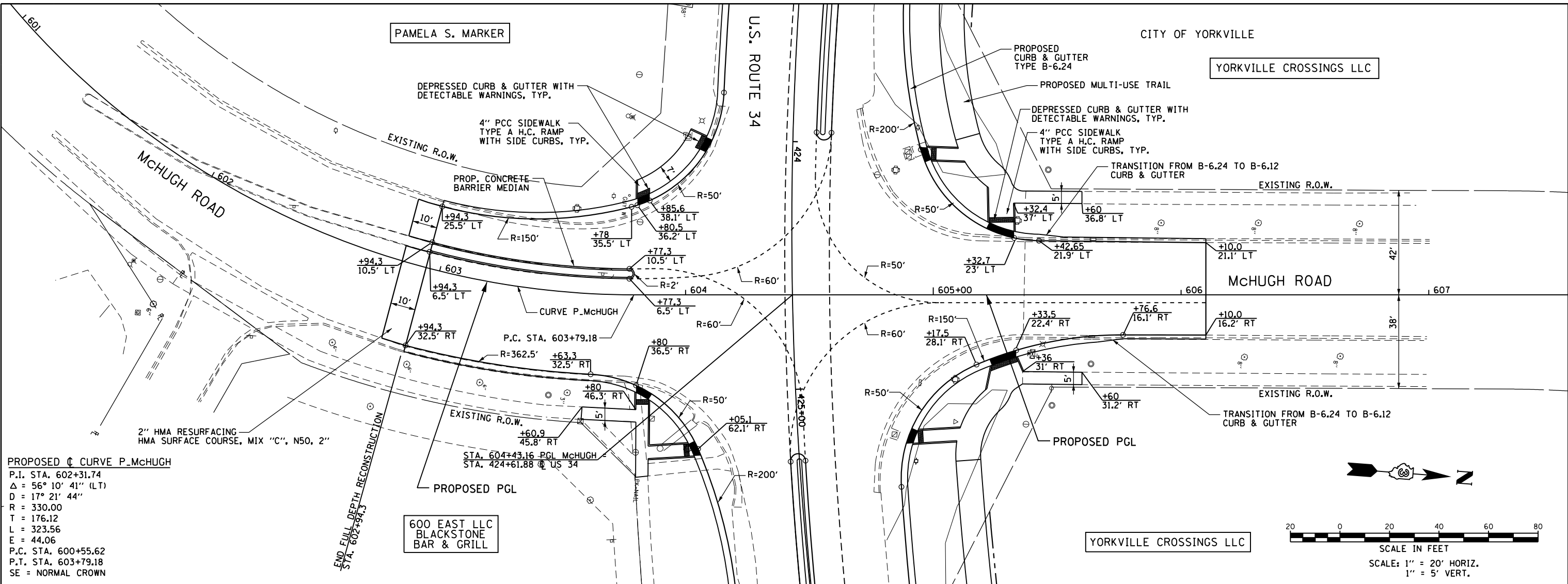


<b>GRAEF</b> 8501 W. Higgins Road, Suite 280 Chicago, Illinois 60631 (773) 399-0112	USER NAME = 1654	DESIGNED - JWb	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>US 34</b> <b>PLAN &amp; PROFILE</b>	F.A.P. RTE. = 591	SECTION = (13C & 13) R&T	COUNTY = KENDALL	TOTAL SHEETS = 753	SHEET NO. = 182	
	PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -			SCALE: 1"=20'	SHEET OF SHEETS	STA. 591+50 TO STA. 596+25	CONTRACT NO. 66884		
	PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -						ILLINOIS FED. AID PROJECT		

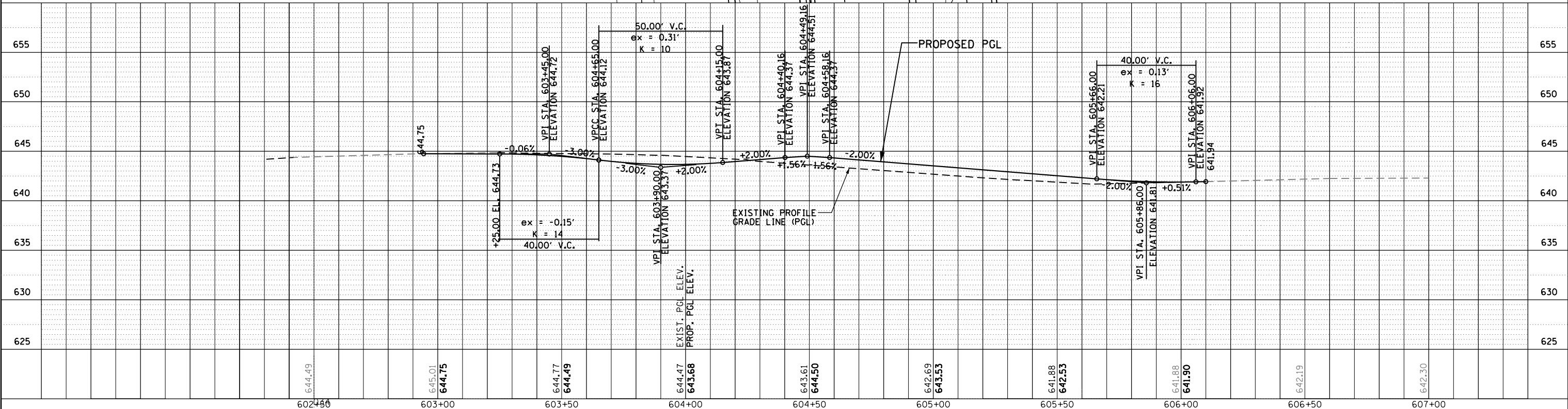
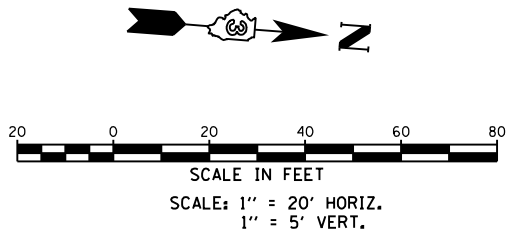
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	NOTE BOOK	
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PROFILE	SURVEYED	DATE
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**PROPOSED CURVE P.MCHUGH**  
 P.I. STA. 602+31.74  
 $\Delta = 56^\circ 10' 41''$  (LT)  
 $D = 17^\circ 21' 44''$   
 $R = 330.00$   
 $T = 176.12$   
 $L = 323.56$   
 $E = 44.06$   
 P.C. STA. 600+55.62  
 P.T. STA. 603+79.18  
 SE = NORMAL CROWN



644.49	645.01	644.75	644.77	644.49	644.47	643.68	643.61	644.50	642.69	643.53	641.88	642.53	641.88	641.90	642.19	642.30
602+50	603+00	603+50	604+00	604+50	605+00	605+50	606+00	606+50	607+00							

**GRAEF** 8501 W. Higgins Road Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
	DRAWN - JWB	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

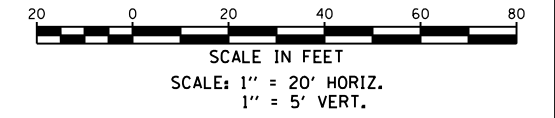
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MCHUGH ROAD**  
**PLAN & PROFILE**  
 SCALE: 1"=20' SHEET OF SHEETS STA. 601+00 TO STA. 607+00

F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 183
CONTRACT NO. 66884				ILLINOIS FED. AID PROJECT

YORKVILLE CROSSINGS LLC

JAMES D. CHESSER, INDIVIDUALLY,  
AND AS TRUSTEE

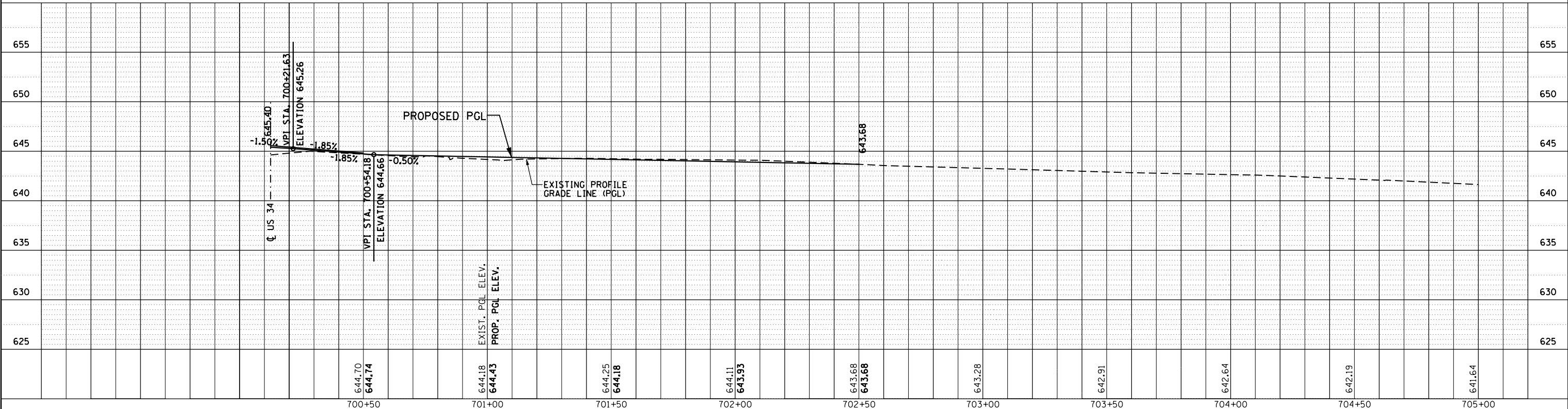
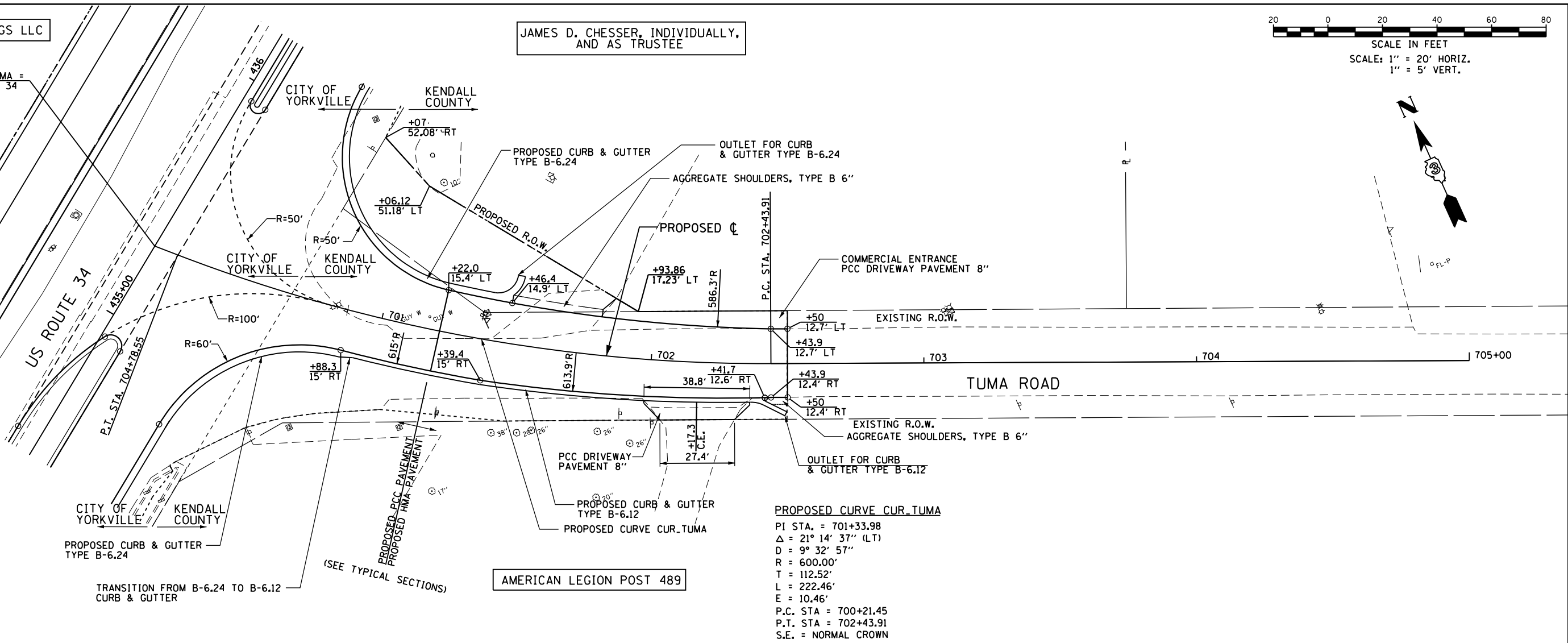


STA. 700+12.50 @ TUMA =  
STA. 435+29.27 @ US 34

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PLAN	
NOTE BOOK	
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GRADES CHECKED	
STRUCTURE	
NOTATIONS	
CHKD	
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PROFILE	
NOTE BOOK	
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644.70	644.74	644.18	644.43	644.25	644.18	644.11	643.93	643.68	643.66	643.28	642.91	642.64	642.19	641.64
700+50	701+00	701+50	702+00	702+50	703+00	703+50	704+00	704+50	705+00					
USER NAME = 1654		DESIGNED - JWB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		TUMA ROAD PLAN & PROFILE			F.A.P. RTE. 591	SECTION (13C & 13) R&T	COUNTY KENDALL	TOTAL SHEETS 753	SHEET NO. 184	CONTRACT NO. 66884
DRAWN - JWB		REVISOR -	SCALE: 1"=20'		SHEET	OF	SHEETS	STA. 700+12.50 TO STA. 705+00	ILLINOIS FED. AID PROJECT					
CHECKED - RS		REVISOR -	PLOT SCALE = 40.0000' / in.											
DATE - 08/07/2015		REVISOR -	PLOT DATE = 8/6/2015											

**GRAEF** 8501 W. Higgins Road, Suite 280  
 Chicago, Illinois 60631  
 (773) 399-0112

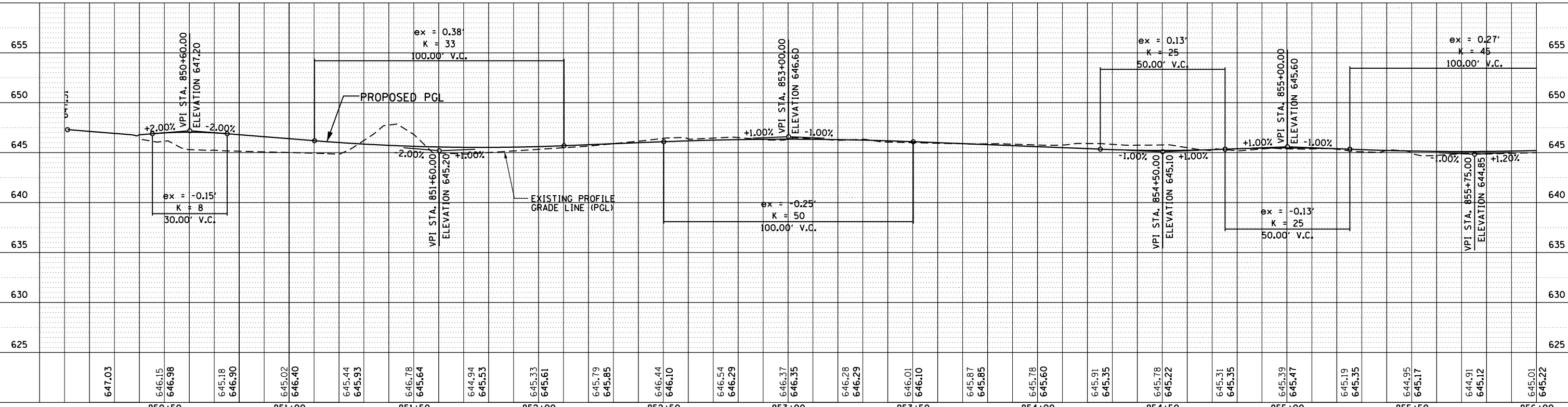
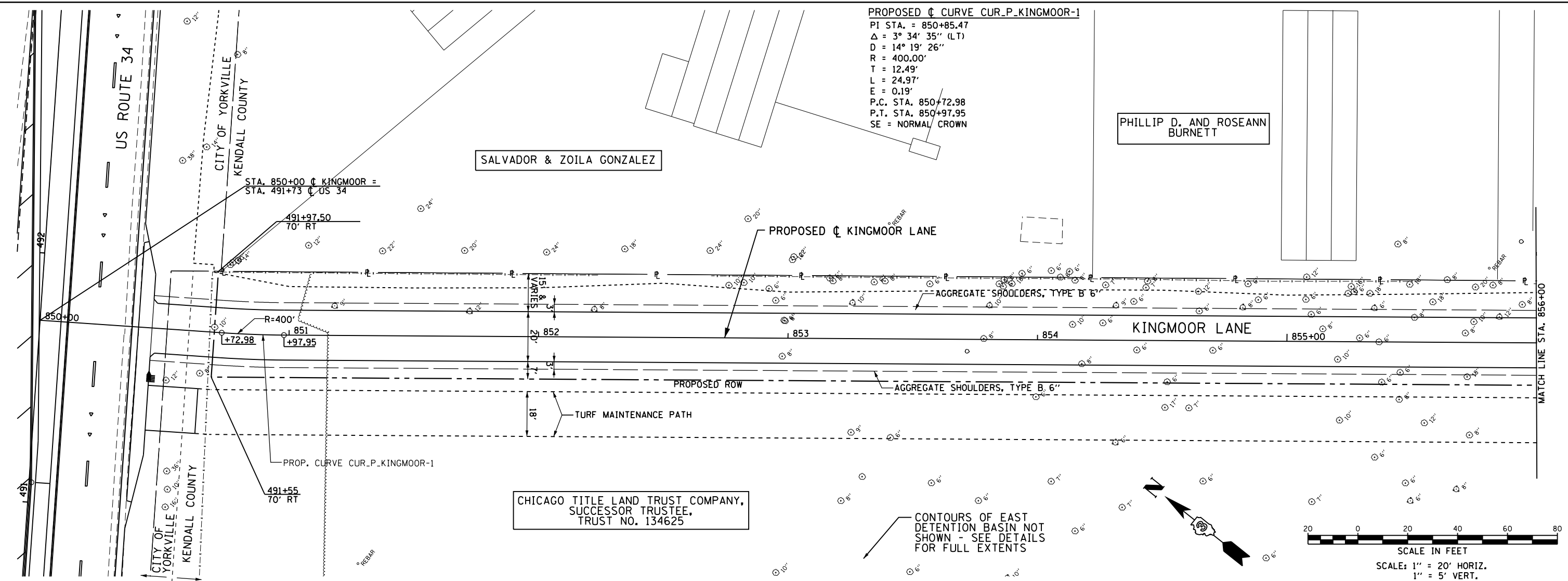




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	NOTE BOOK	
	NO.	
	CHECKED	
	FILE NAME	

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

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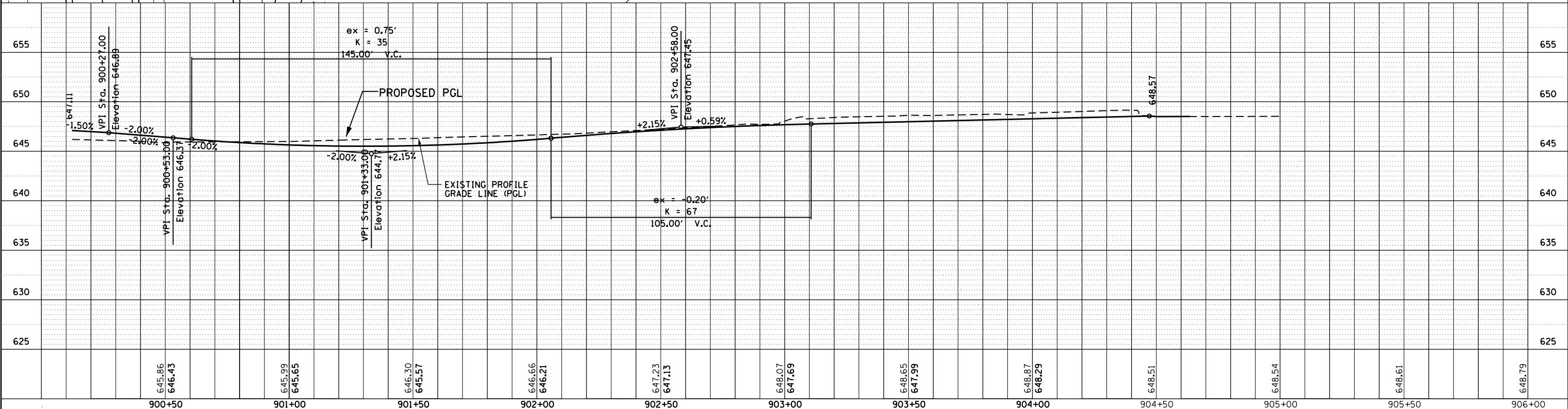
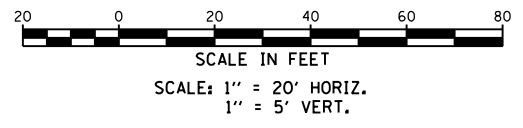
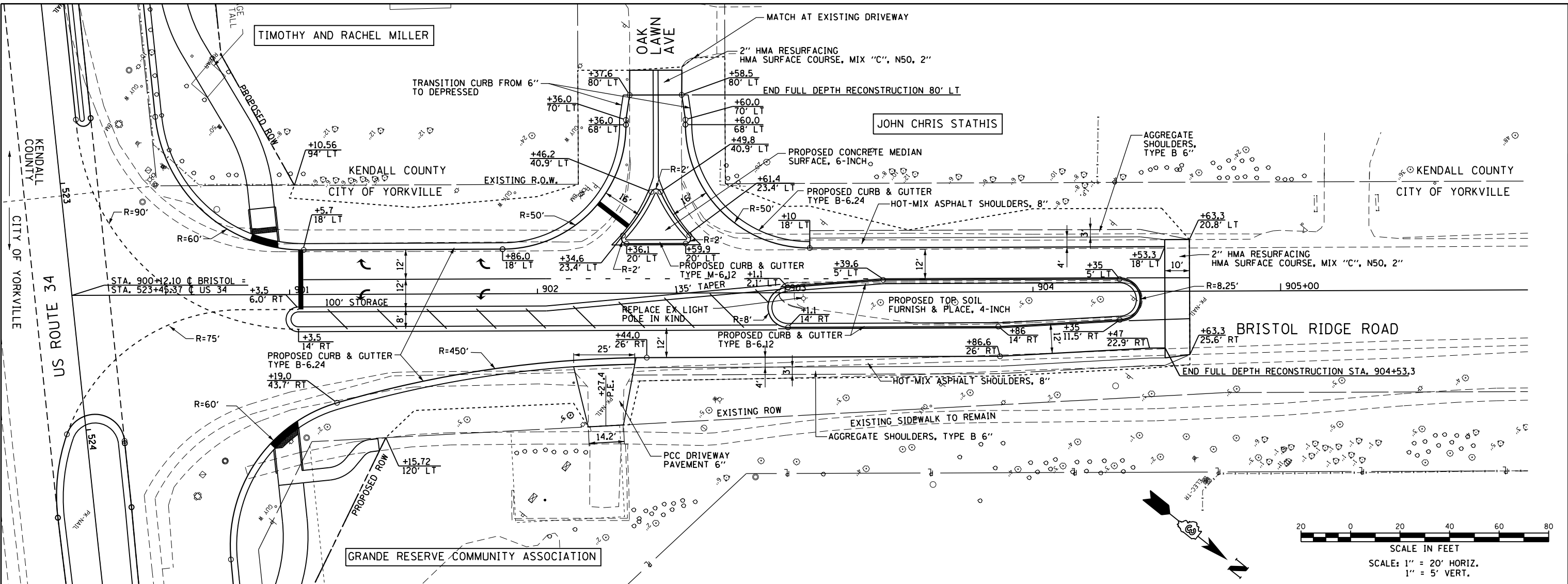
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850+50		851+00		851+50		852+00		852+50		853+00		853+50		854+00		854+50		855+00		855+50		856+00																								
USER NAME = 1654		DESIGNED - JW B		REVISED -		DRAWN - JW B		REVISED -		CHECKED - RS		REVISED -		DATE - 08/07/2015		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION																												
PLOT SCALE = 40.0000' / in.		PLOT DATE = 8/6/2015		KINGMOOR LANE PLAN & PROFILE		SCALE: 1"=20'		SHEET OF SHEETS		STA. 850+40 TO STA. 856+00		F.A.P. RTE. 591		SECTION (13C & 13) R&T		COUNTY KENDALL		TOTAL SHEETS 753		SHEET NO. 186		CONTRACT NO. 66884																								



DATE	
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PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DESIGNED
	NOTED
	FILED
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PROFILE	SURVEYED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS OK'D
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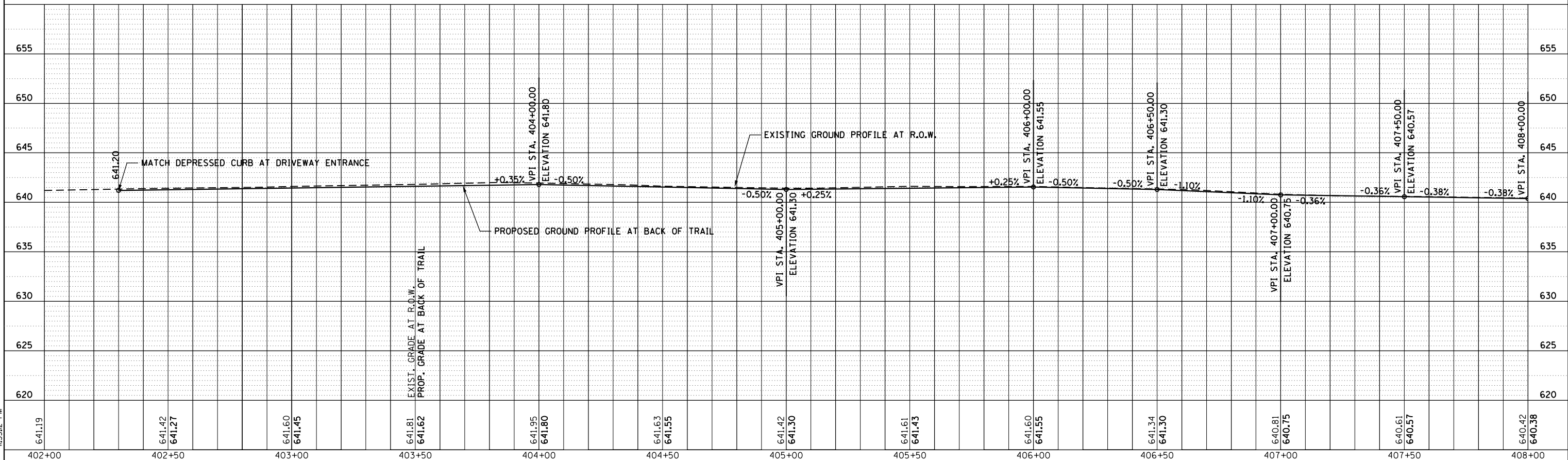
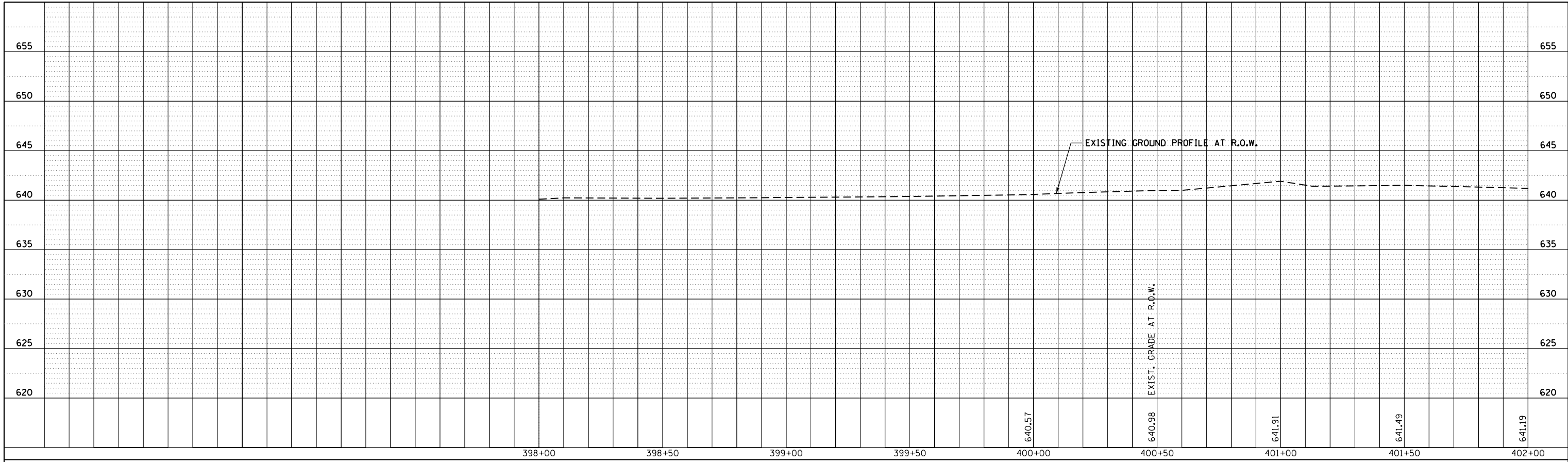
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645.86 646.43	645.99 645.65	646.30 645.57	646.66 646.21	647.23 647.13	648.07 647.69	648.65 647.99	648.87 648.29	648.51	648.54	648.61	648.79				
900+50	901+00	901+50	902+00	902+50	903+00	903+50	904+00	904+50	905+00	905+50	906+00				
USER NAME = 1654			DESIGNED - JWb	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			BRISTOL RIDGE ROAD PLAN & PROFILE			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40.0000' / in.			CHECKED - RS	REVISED -	SCALE: 1"=20'			SHEET OF SHEETS			591	(13C & 13) R&T	KENDALL	753	188
PLOT DATE = 8/6/2015			DATE - 08/07/2015	REVISED -	STA. 900+12 TO STA. 906+00						CONTRACT NO. 66884				
												ILLINOIS FED. AID PROJECT			

PLAN	SURVEYED	BY	DATE
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	GRADES CHECKED		
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	STRUCTURE NOTATIONS OK'D		
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	NOTE BOOK		
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	CARD FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	GRADES CHECKED		
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	STRUCTURE NOTATIONS OK'D		
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	NOTE BOOK		
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PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

DESIGNED - JWb	REVISED -
DRAWN - JWb	REVISED -
CHECKED - RS	REVISED -
DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>US 34</b>			
<b>MULTI-USE TRAIL PROFILE</b>			
SCALE: 20	SHEET	OF SHEETS	STA. TO STA.

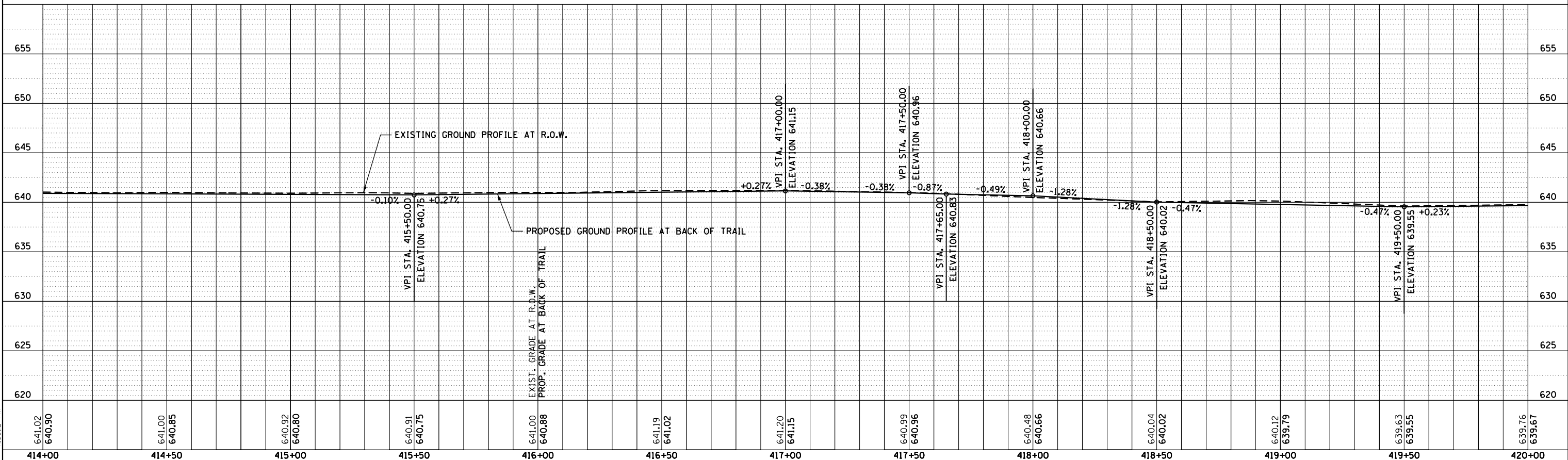
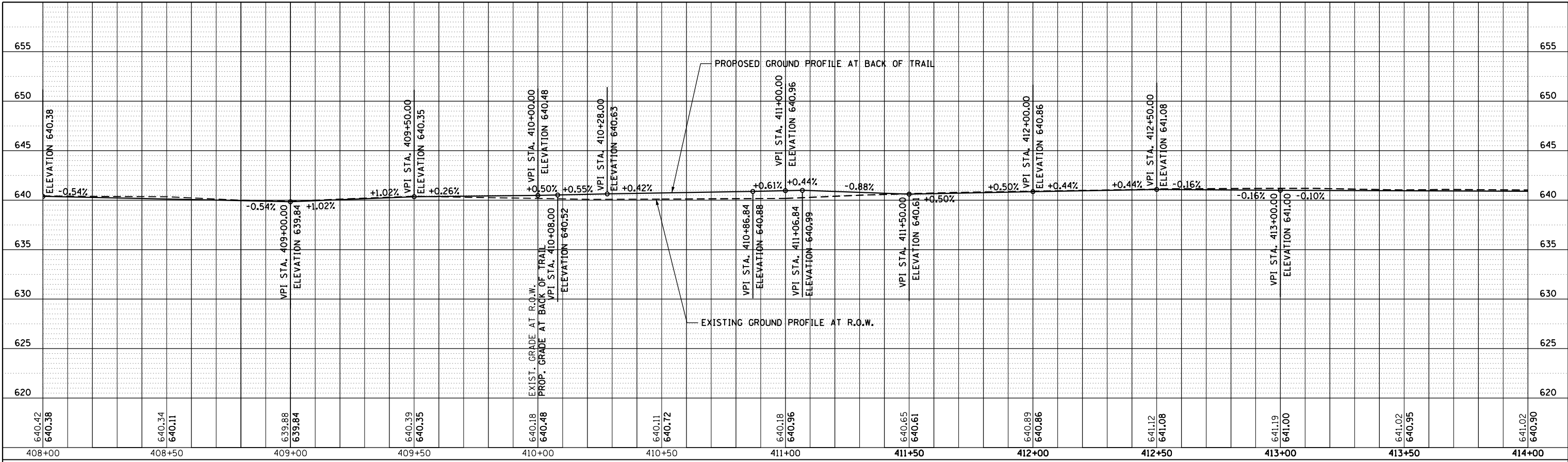
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	189
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
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	NOTE BOOK NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	GRADES CHECKED		
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	NOTE BOOK NO.		
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**GRAF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
PLOT SCALE = 48.0000' / in.	DRAWN - JWb	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

DESIGNED - JWb	REVISED -
DRAWN - JWb	REVISED -
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DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

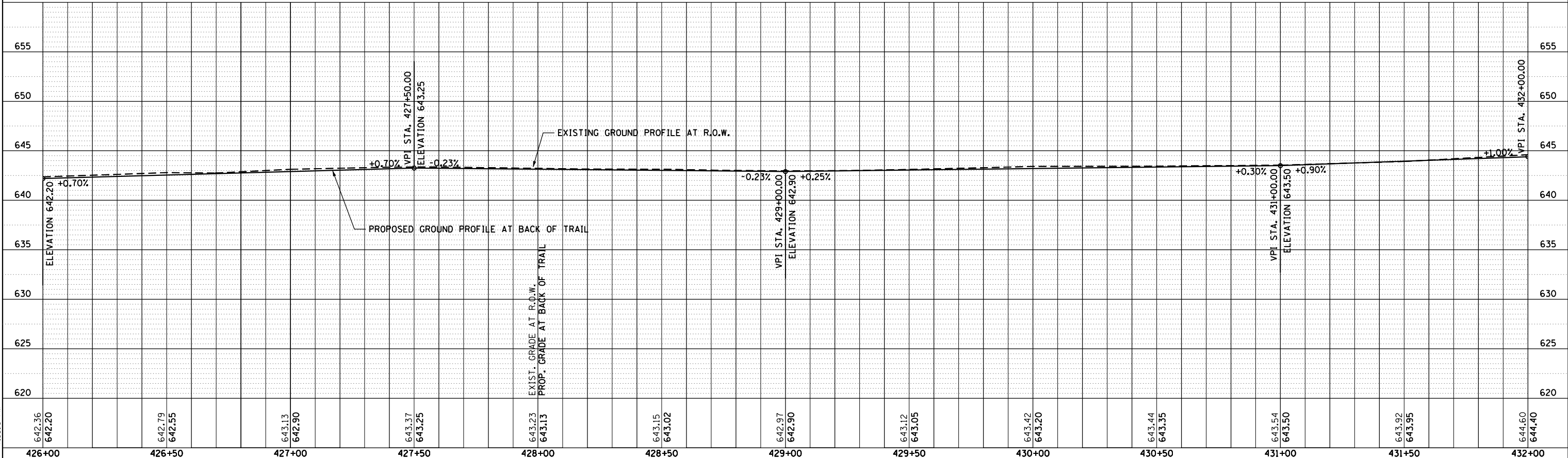
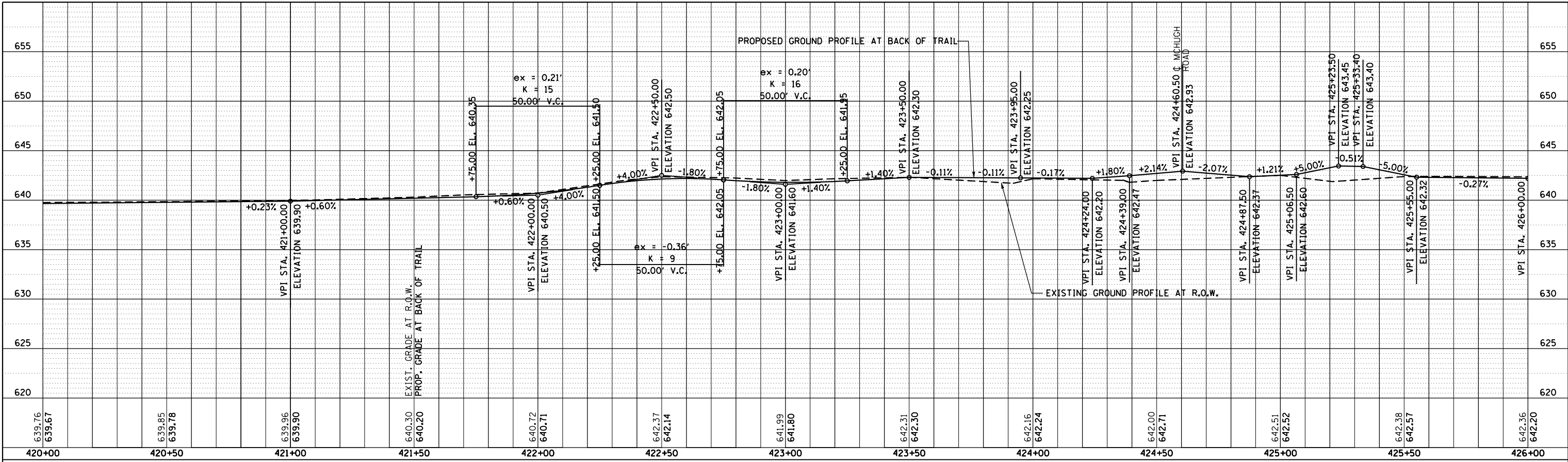
<b>US 34 MULTI-USE TRAIL PROFILE</b>	
SCALE: 20	SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	190
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
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PROFILE	SURVEYED	BY	DATE
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**GRAF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
PLOT SCALE = 48.0000' / in.	DRAWN - JWb	REVISED -
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -
	DATE - 08/07/2015	REVISED -

DESIGNED - JWb	REVISED -
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DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

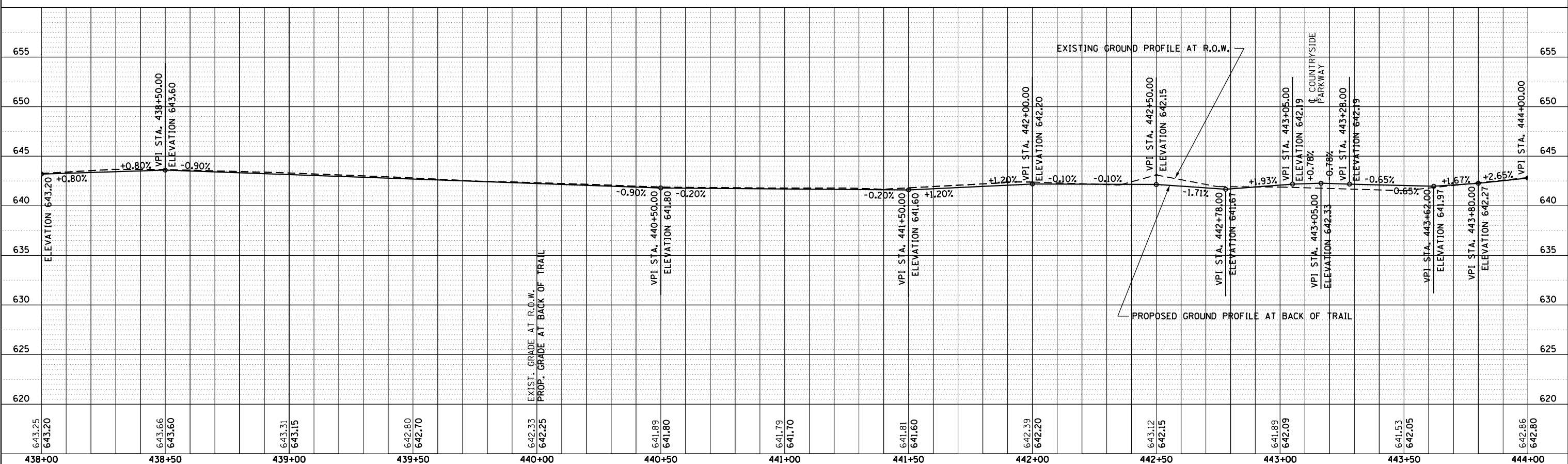
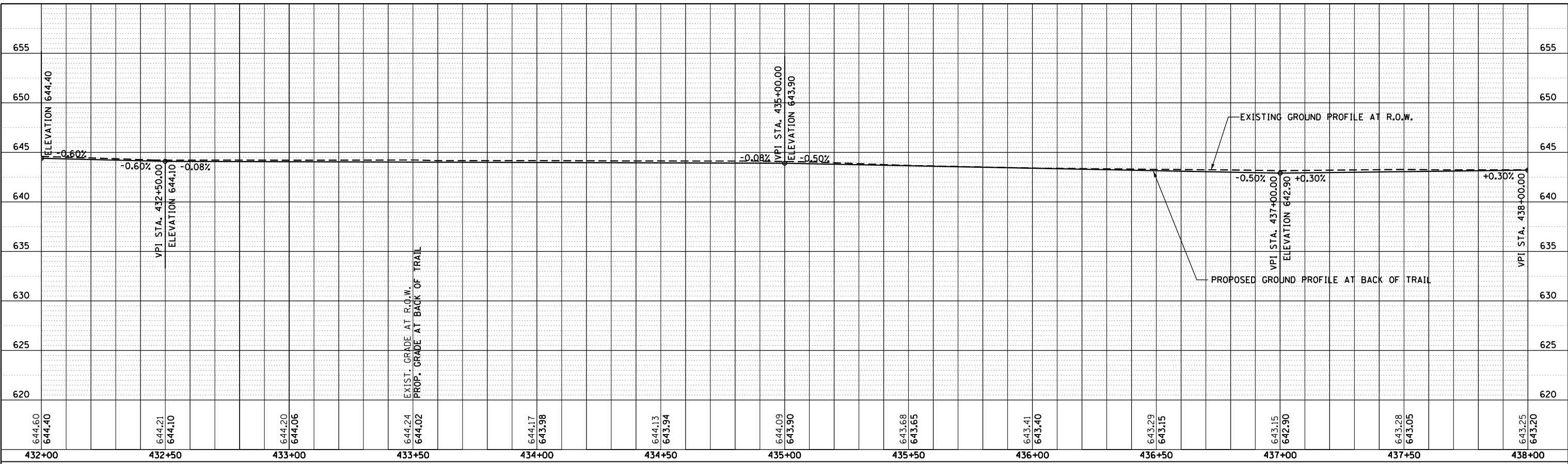
<b>US 34 MULTI-USE TRAIL PROFILE</b>	
SCALE: 20	SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	191
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

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	ALIGNMENT CHECKED		
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	GRADES CHECKED		
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**GRAF** 8501 W. Higgins Road, Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
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PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
MULTI-USE TRAIL PROFILE**

SCALE: SHEET OF SHEETS STA. TO STA.

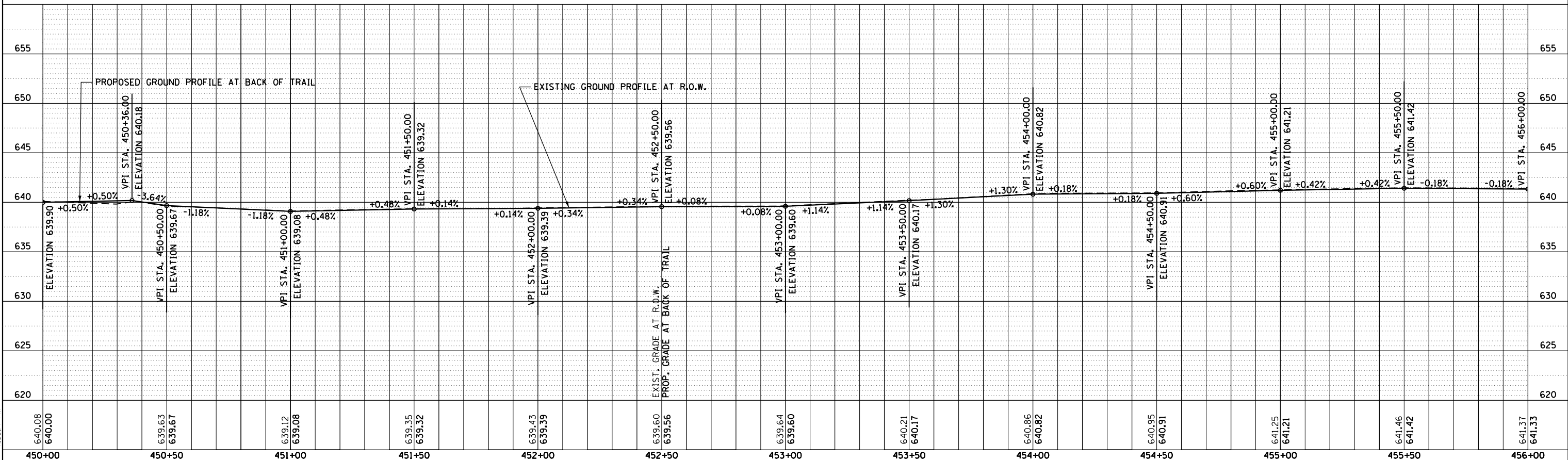
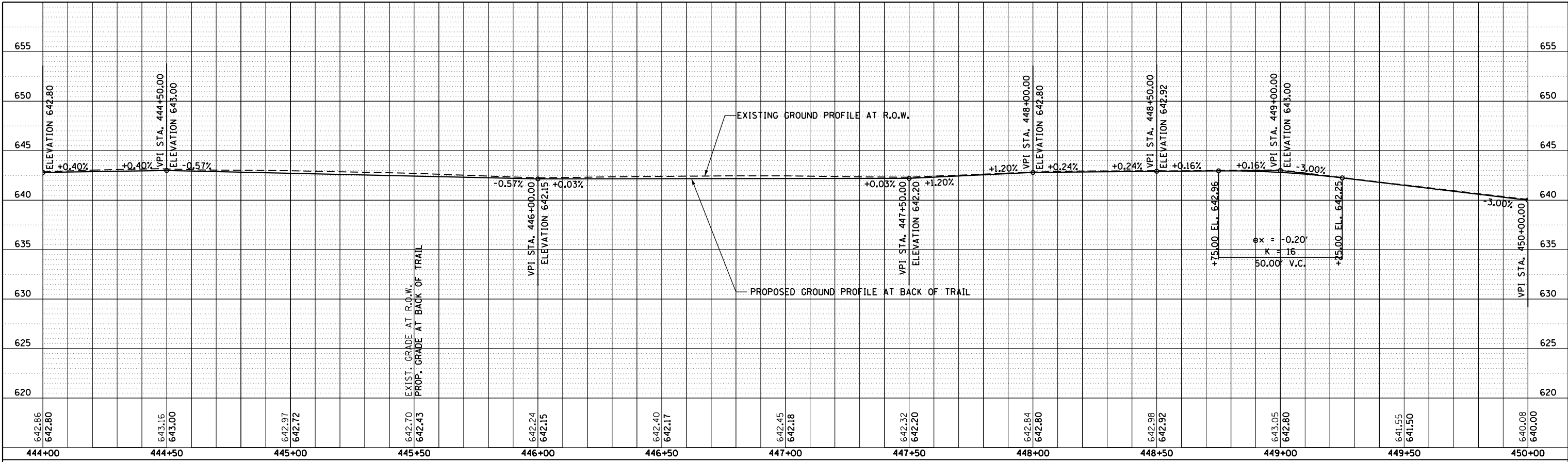
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	192
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
CARD FILE NAME	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	

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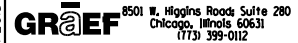


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	DRAWN - JWb	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>US 34 MULTI-USE TRAIL PROFILE</b>	
SCALE: 20	SHEET OF SHEETS STA. TO STA.

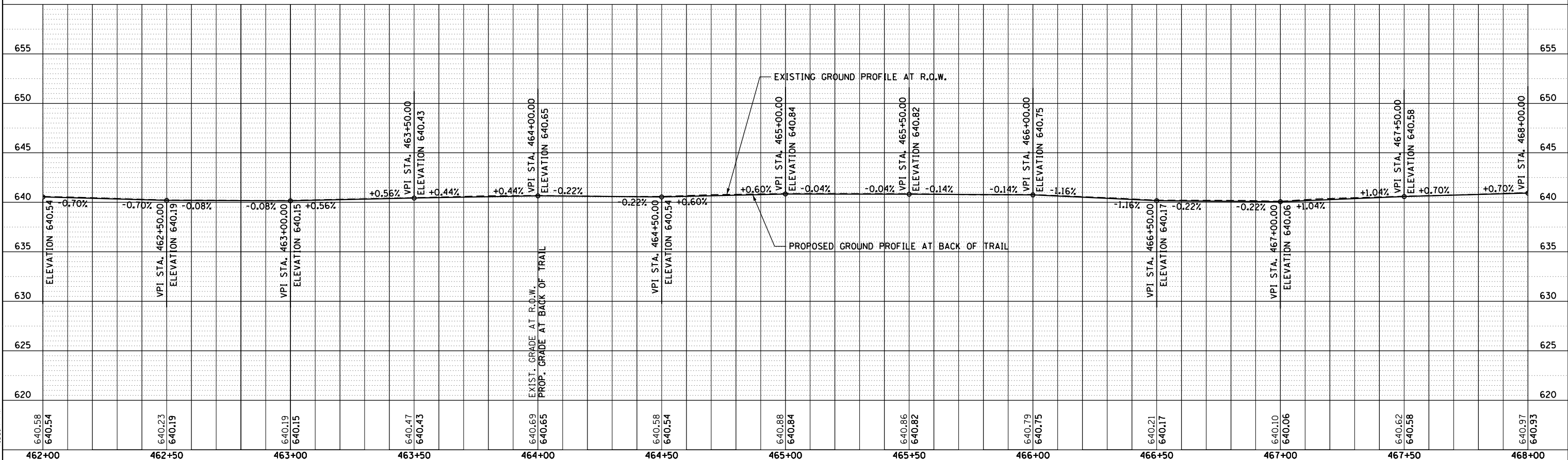
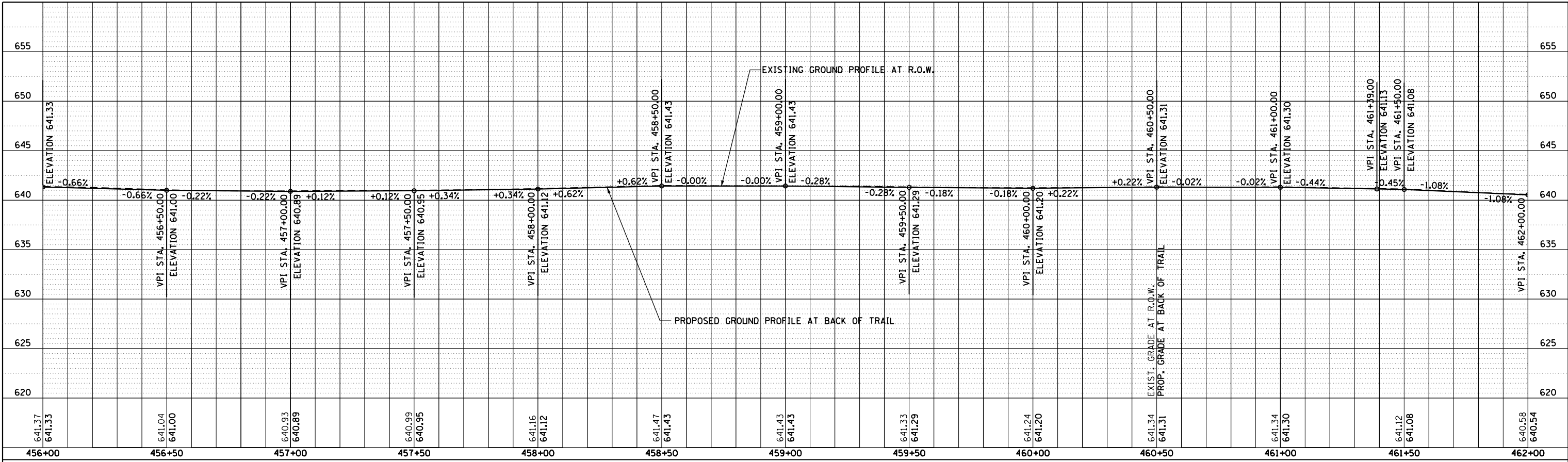
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	193
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS OK'D		
	CADD FILE NAME		
	NO.		

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

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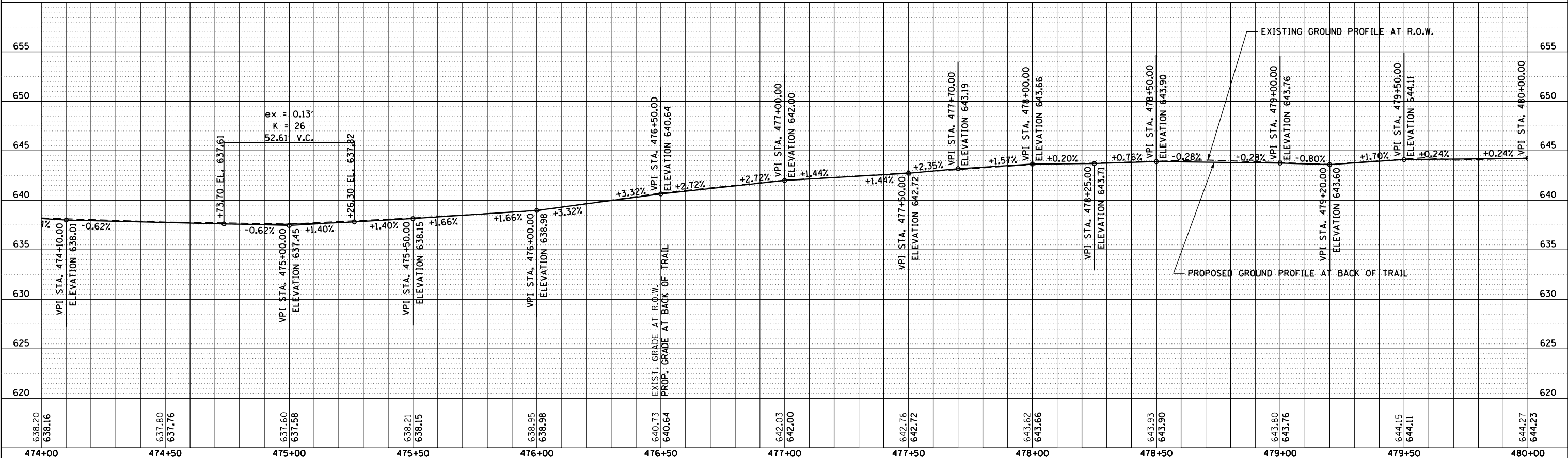
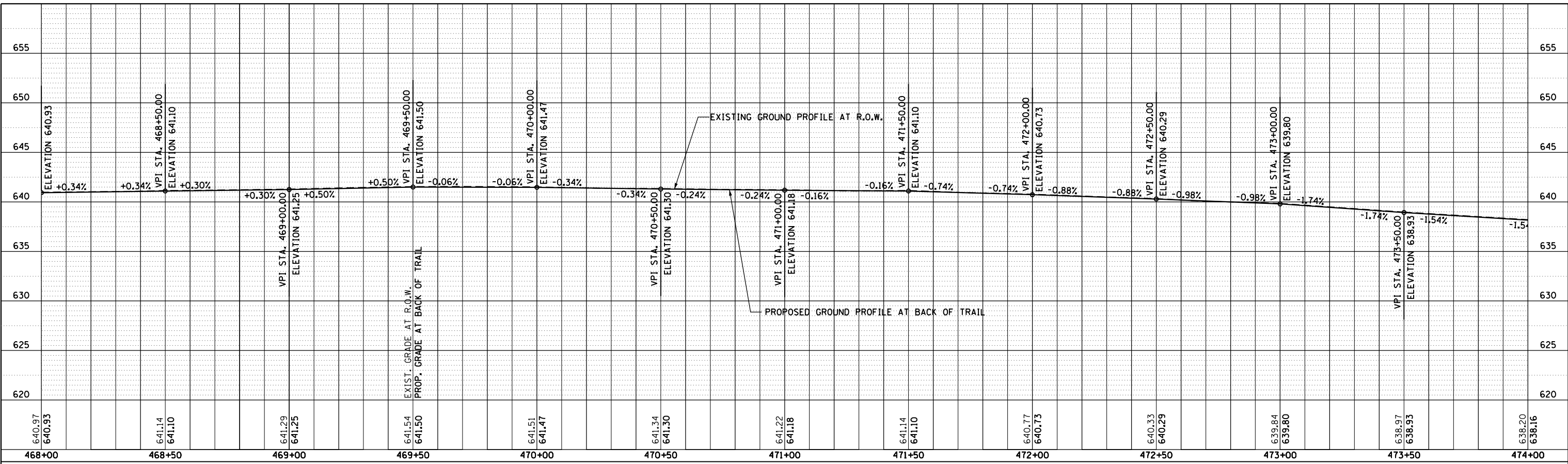


USER NAME = 1654	DESIGNED - JWb	REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>		<b>US 34</b> <b>MULTI-USE TRAIL PROFILE</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 48.0000' / in.	DRAWN - JWb	REVISED -					591	(13C & 13) R&T	KENDALL	753	194
PLOT DATE = 8/6/2015	CHECKED - RS	REVISED -					CONTRACT NO.				
DATE - 08/07/2015	DATE - 08/07/2015	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE: 20			SHEET OF SHEETS		STA. TO STA.						

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	CARD FILE NAME		

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

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Chicago, Illinois 60631  
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USER NAME = 1654	DESIGNED - JWb	REVISED -
	DRAWN - JWb	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**MULTI-USE TRAIL PROFILE**

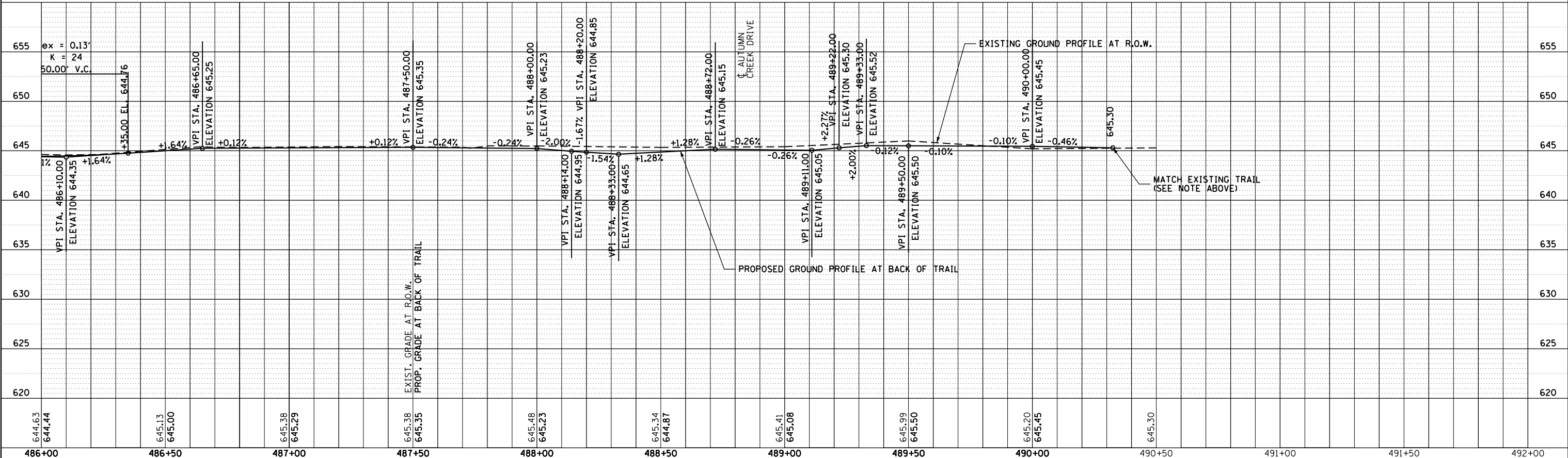
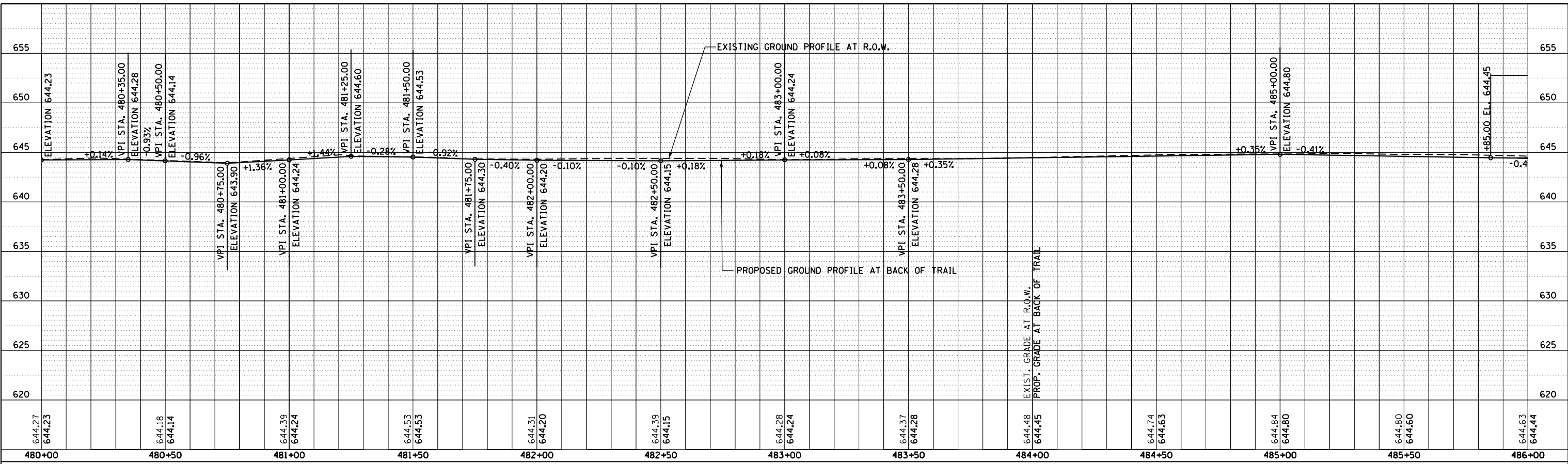
SCALE: 20 SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	195
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	NO.	
	CHECKED	
	FILE NAME	

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

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PROPOSED MULTI-USE TRAIL FROM 501+90 TO END OF PROJECT IS TYPICALLY 3 FT FROM THE BACK OF CURB ALONG US 34 AND SHALL FOLLOW THE PROFILE OF US 34 PER SLOPE DIFFERENTIAL INFORMATION ON THE TYPICAL SECTIONS. AT INTESECTIONS, FOLLOW GRADES SHOWN ON INTESECTION DETAILS.

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Chicago, Illinois 60631  
(773) 399-0112

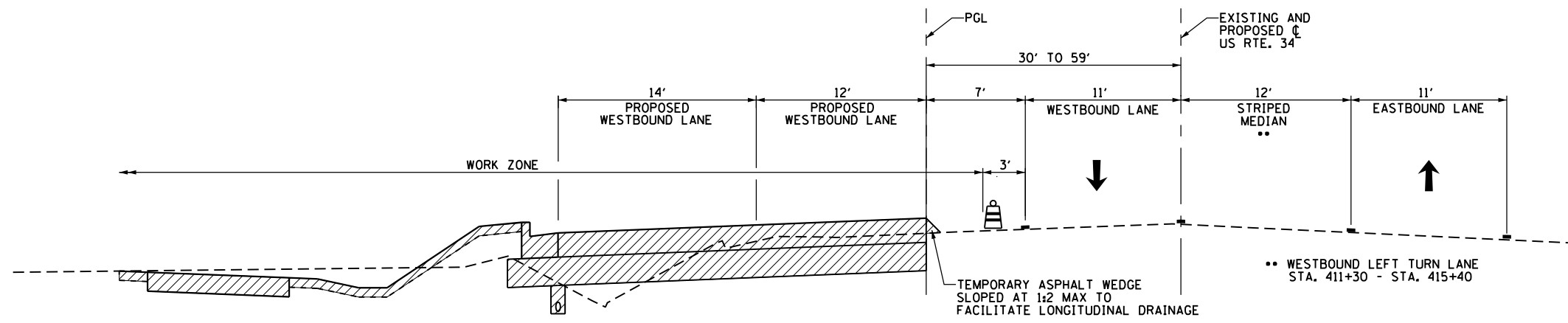
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PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**MULTI-USE TRAIL PROFILE**

SCALE: 20 SHEET OF SHEETS STA. TO STA.

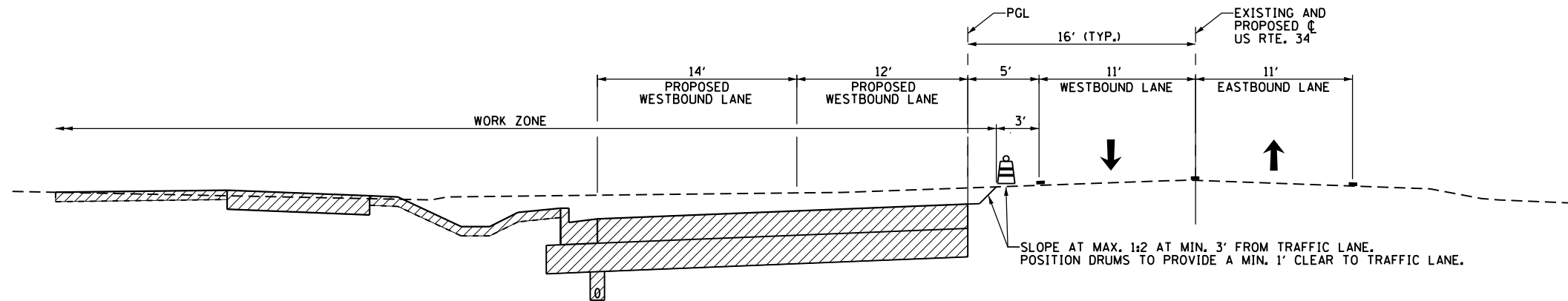
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13) R&T	KENDALL	753	196
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**

**US 34**

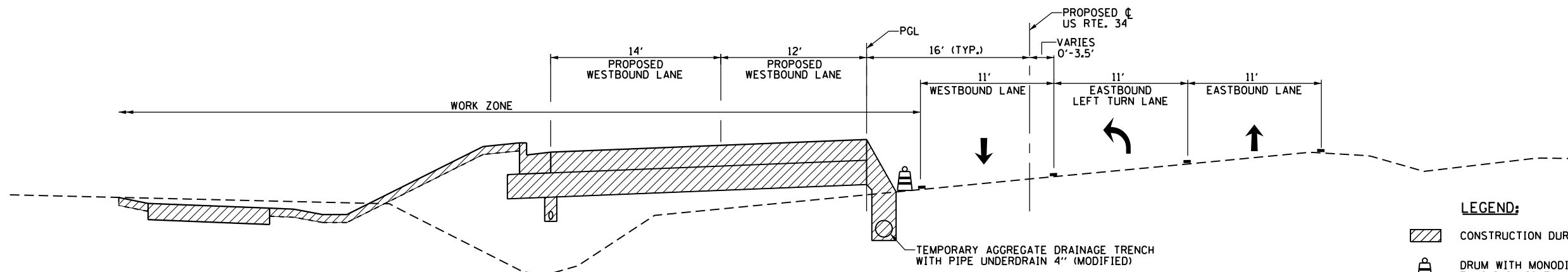
STA. 407+00 TO STA. 415+40



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**

**US 34**

STA. 415+40 TO STA. 420+18



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**

**US 34**

STA. 420+18 TO STA. 424+00

- LEGEND:**
- CONSTRUCTION DURING STAGE
  - DRUM WITH MONODIRECTIONAL FLASHING LIGHT
  - DIRECTION OF TRAFFIC
  - PAVEMENT MARKING

FILE: h:\projects\2009\3034\cadd\stage1\stage1.dgn 08/06/2015 11:35:16 AM

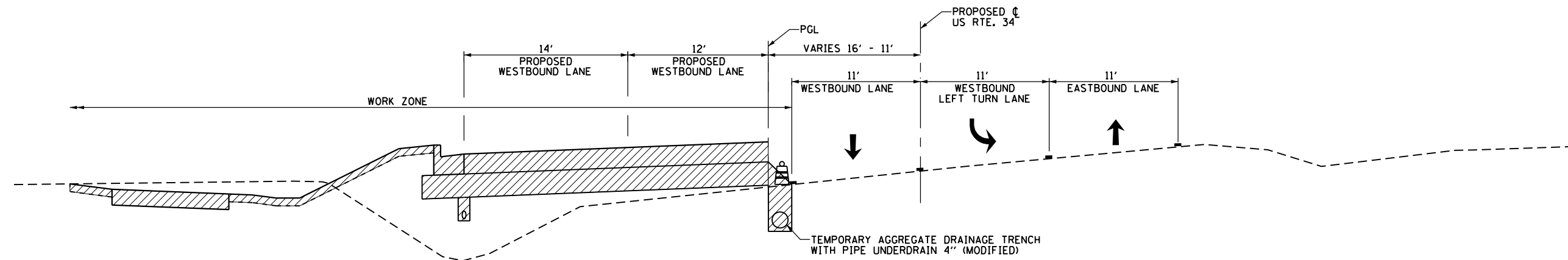
**GR&EF** 8501 N. Higgins Road Suite 280  
Chicago, Illinois 60631  
(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
DRAWN - JWB	REVISIONS -	
PLOT SCALE = 10.0000' / 1" =	CHECKED - RS	REVISED -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1  
TYPICAL SECTIONS**

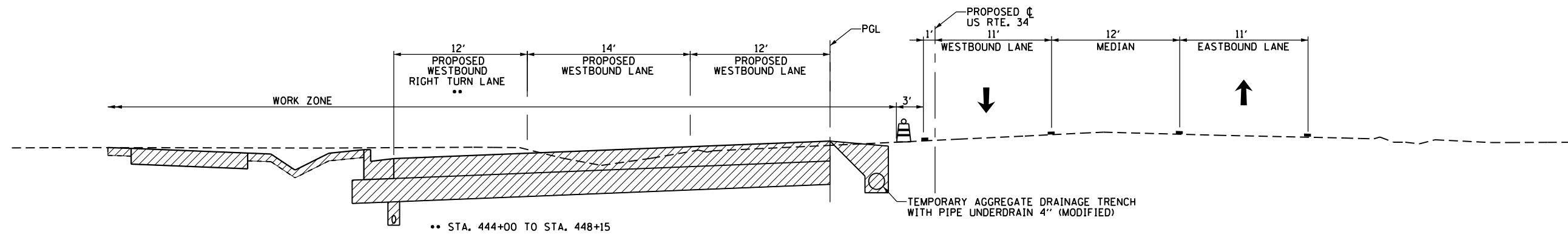
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	197
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**

**US 34**

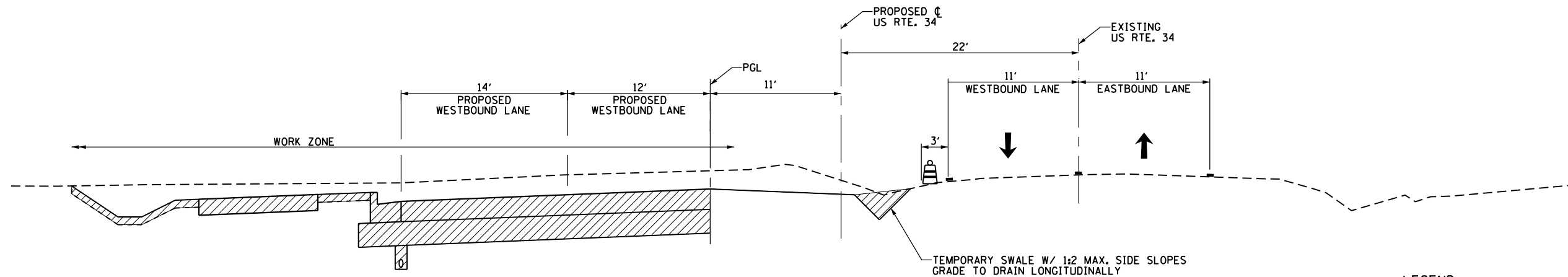
STA. 424+00 TO STA. 429+48



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**

**US 34**

STA. 429+48 TO STA. 448+94







**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**

**US 34**

STA. 448+94 TO STA. 516+50

**LEGEND:**

-  CONSTRUCTION DURING STAGE
-  DRUM WITH MONODIRECTIONAL FLASHING LIGHT
-  DIRECTION OF TRAFFIC
-  PAVEMENT MARKING

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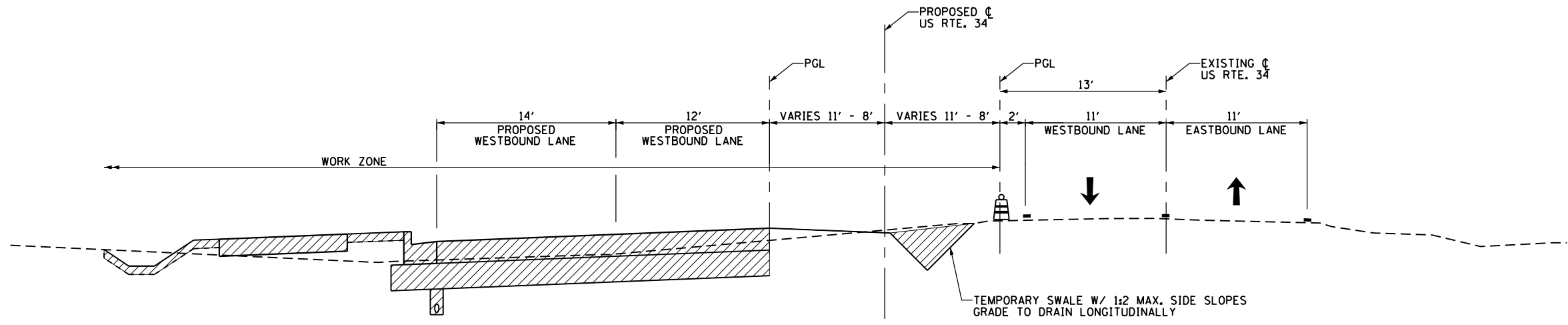
**GR&EF** 8501 N. Higgins Road Suite 280  
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(773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
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PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISED -

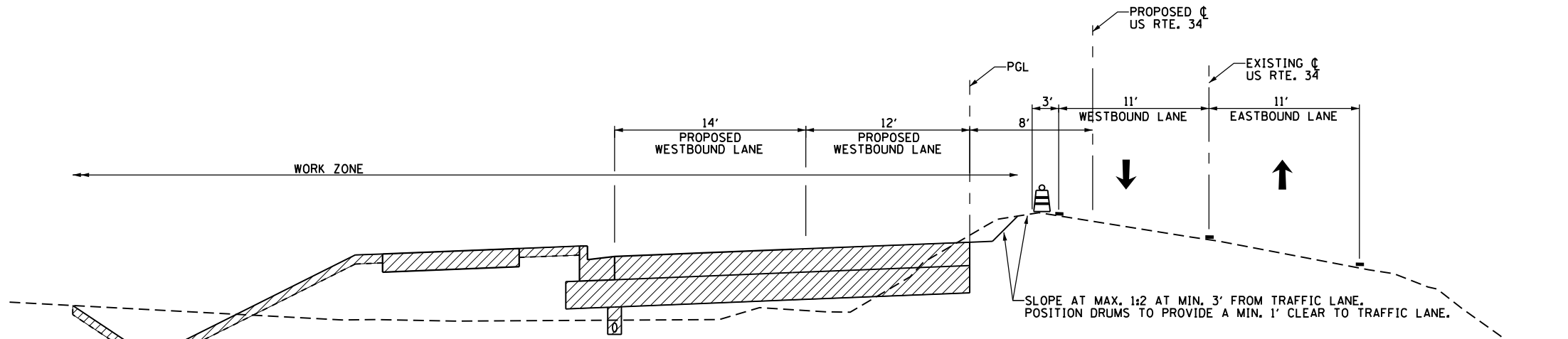
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**US 34  
SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1  
TYPICAL SECTIONS**

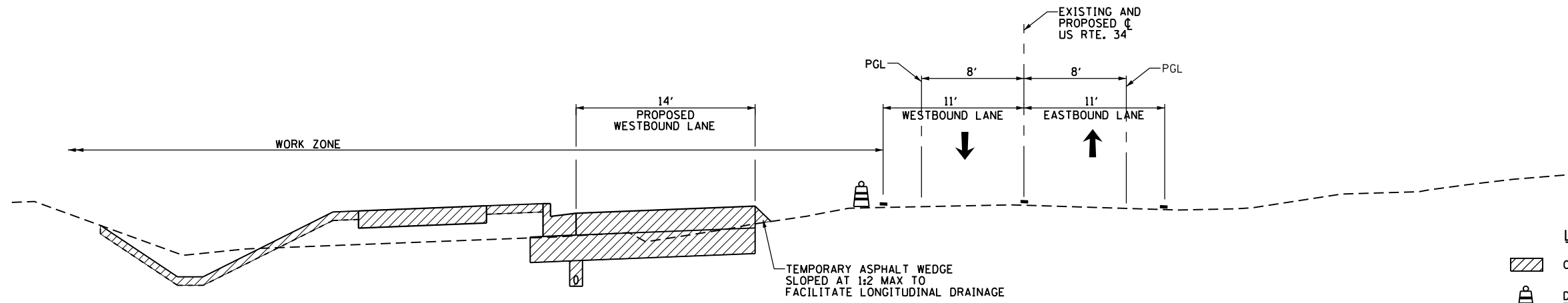
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591	(13C & 13R & T	KENDALL	753	198
CONTRACT NO. 66884				
ILLINOIS FED. AID PROJECT				



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**  
**US 34**  
 STA. 516+50 TO STA. 564+00



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**  
**US 34**  
 STA. 564+00 TO STA. 576+00



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**  
**US 34**  
 STA. 576+00 TO STA. 581+00

- LEGEND:**
- CONSTRUCTION DURING STAGE
  - DRUM WITH MONODIRECTIONAL FLASHING LIGHT
  - DIRECTION OF TRAFFIC
  - PAVEMENT MARKING

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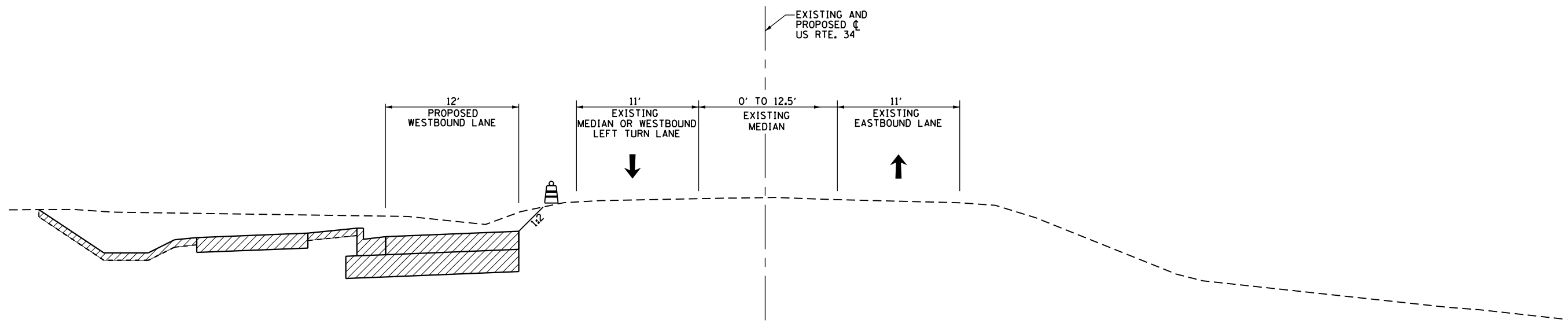
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

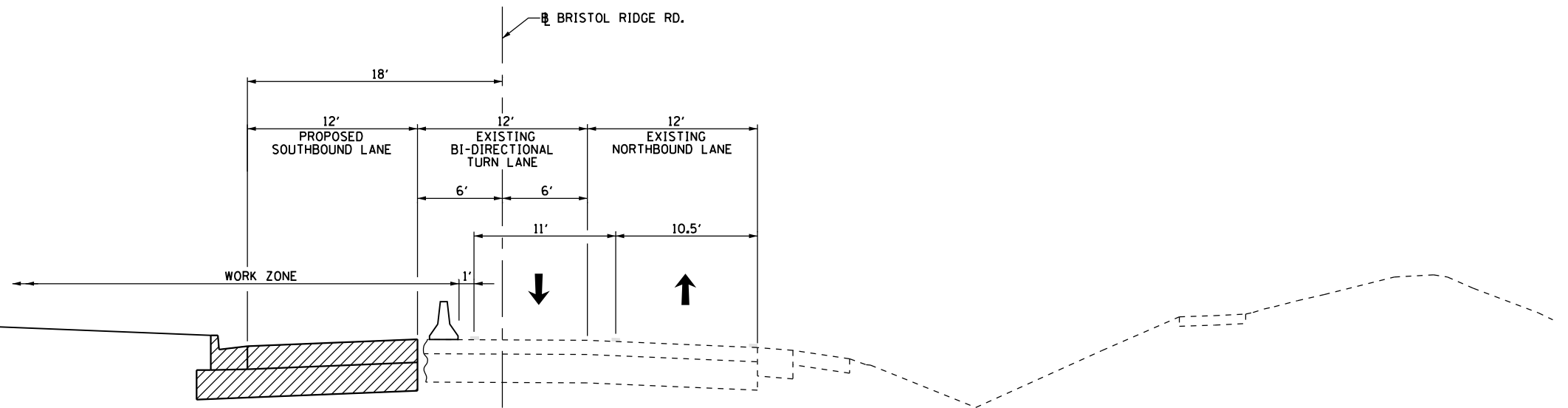
**US 34**  
**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**  
**TYPICAL SECTIONS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	199
				CONTRACT NO. 66884







ILLINOIS FED. AID PROJECT



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE I**  
**US 34**  
 STA. 581+00 TO 595+00



**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE I**  
**BRISTOL RIDGE ROAD**  
 STA. 901+00 TO STA. 912+50

- LEGEND:**
-  CONSTRUCTION DURING STAGE
  -  AGGREGATE WEDGE - SEE NOTE
  -  DRUM WITH MONODIRECTIONAL FLASHING LIGHT
  -  TEMPORARY CONCRETE BARRIER
  -  DIRECTION OF TRAFFIC
  -  PAVEMENT MARKING

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 Chicago, Illinois 60631  
 (773) 399-0112

USER NAME = 1654	DESIGNED - JWB	REVISED -
DRAWN - JWB	REVISOR -	REVISIONS -
PLOT SCALE = 10.0000' / 1" =	CHECKED - RS	REVISOR -
PLOT DATE = 8/6/2015	DATE - 08/07/2015	REVISIONS -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**US 34**  
**SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL - STAGE 1**  
**TYPICAL SECTIONS**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
591	(13C & 13R & T	KENDALL	753	200
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66884	