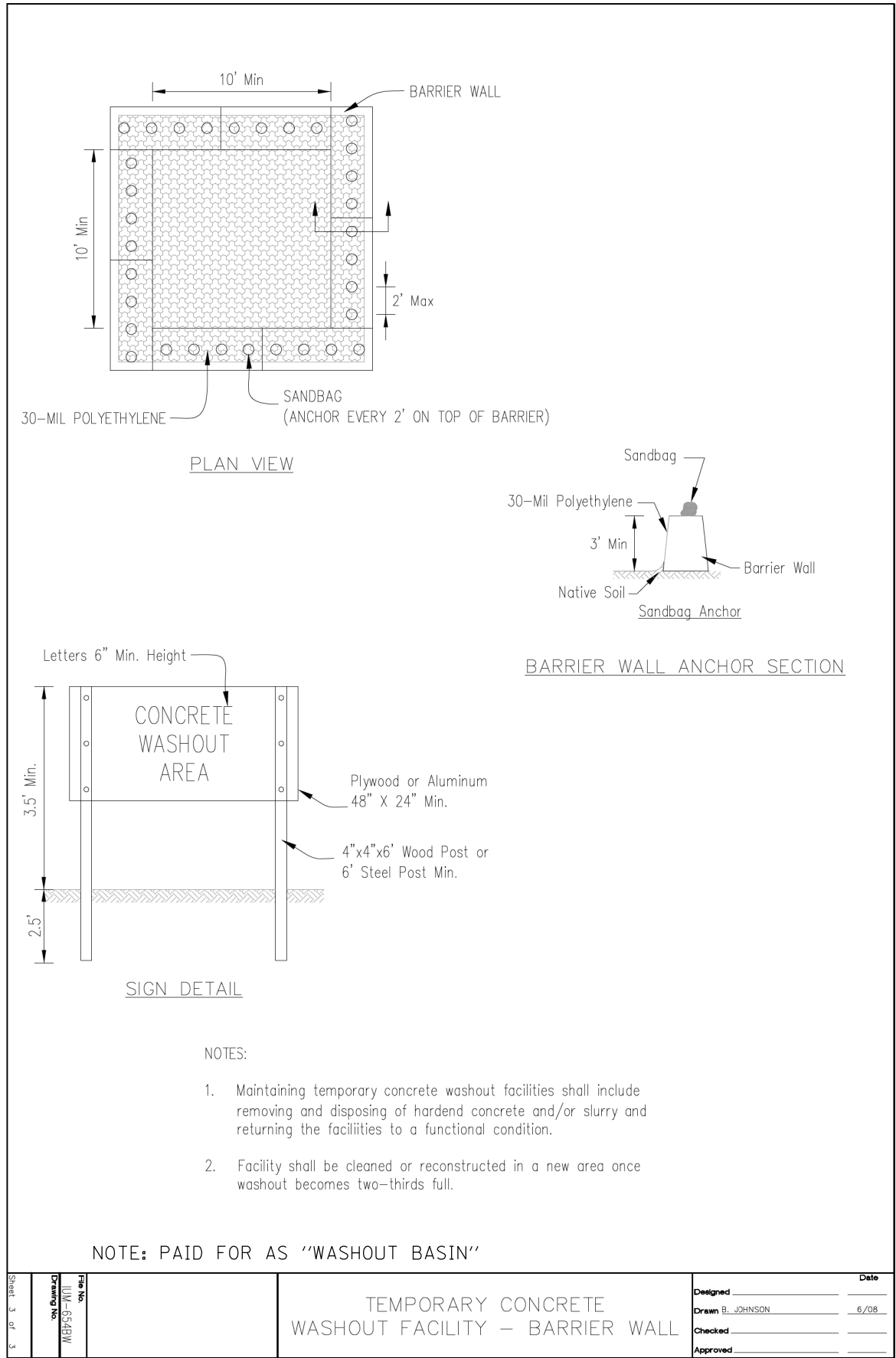
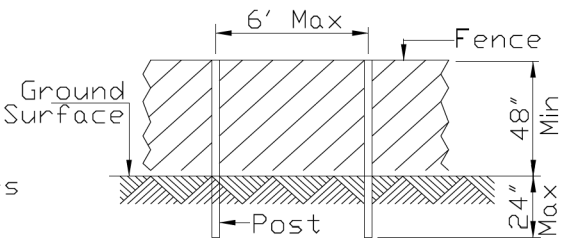
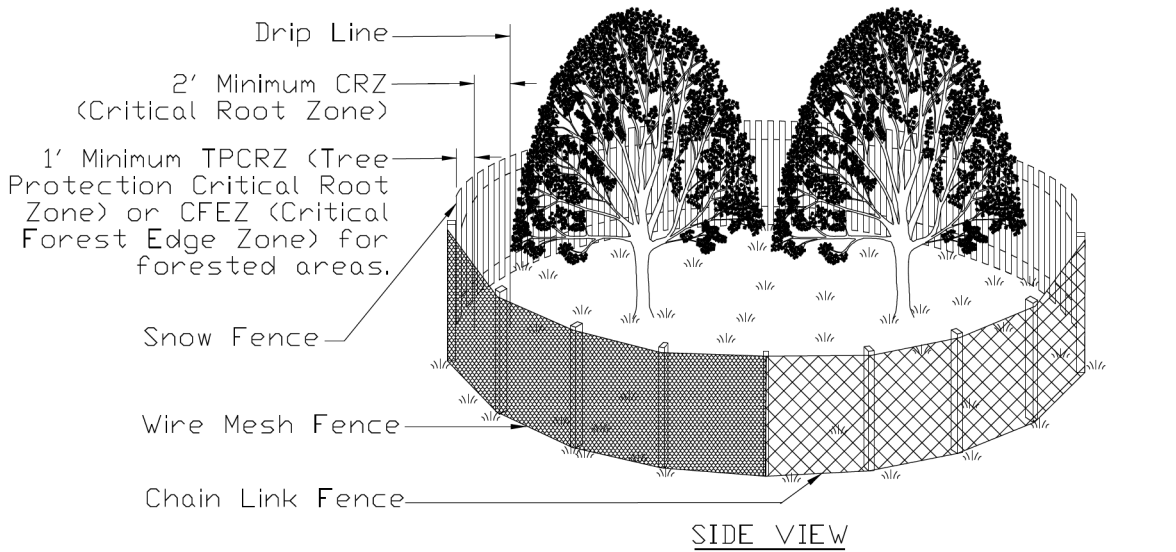


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TREE PROTECTION - FENCING
(Moderately Urbanized to Open Space Areas)



NOTES:

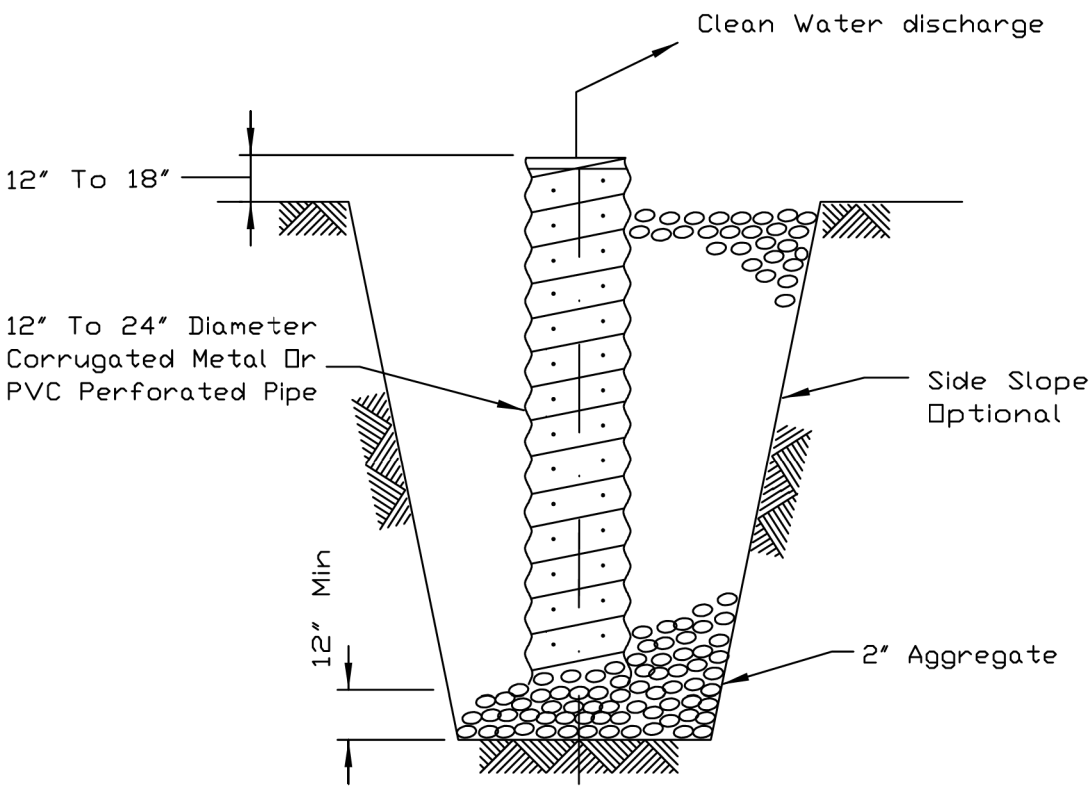
- Call J.U.L.I.E. (800-892-0123) for the location of existing utilities 48 hours prior to commencement of work.
- The CRZ is located 2' from the farthest outreaching branch (drip edge) or the distance as determined by the ISA trunk diameter method or whichever is greater.
- The fence shall be located 1' from the Critical Root Zone (CRZ) of the protected tree, thus creating the Tree Protection Critical Root Zone (TPCRZ) and the Critical Forest Edge Zone (CFEZ) for forested areas.
- Fence Posts shall be either 6' steel posts @ 1.33Lbs./Ft. or 2" x 2" nominal wood posts.
- For projects without highly significant or historical trees and that will last for less than 6 months duration, a non-treated wood lath snow fence or wire mesh fencing shall be used with appropriate posts that are securely anchored into the ground. For projects over 6 months in duration or trees considered significant or historical, a chain link fence with Construction Specification Chain Link Fence IUM 91 or better (as approved by the local Forester per local ordinances singularly or in tandem with the project Engineer) shall be used. Fencing shall be a minimum height of 4'. For chain link fencing, metal posts shall be placed 6' on center (OC) and the fencing securely anchored to the post.
- Outside the TPCRZ or CFEZ, erosion and sediment control measures shall be installed to prevent sediment reaching the TPCRZ or the CFEZ. These measures shall extend out from the fence 10' and shall be continuous around the perimeter of the fence. These measures include, but are not limited to vegetative filter strip, rolled excelsior blankets and mulch with a 3" to 5" depth. Other measures may be used if approved by the Professional Forester, Certified Arborist or Horticulturalist. Installation shall cause no disturbance to soils.

REFERENCE
Project _____
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____



STANDARD DWG. NO.
IUM-690-A
SHEET 1 OF 1
DATE 09-14-2017

SUMP PIT PLAN



SECTION

- NOTES:
1. Pit dimensions are optional.
 2. The standpipe will be constructed by perforating a 12"-24" diameter corrugated metal or PVC pipe.
 3. A base of 2" aggregate will be placed in the pit to a minimum depth of 12". After installing the standpipe, the pit surrounding the standpipe will then be backfilled with 2" aggregate.
 4. The standpipe will extend 12" to 18" above the lip of the pit.
 5. If discharge will be pumped directly to a storm drainage system, the standpipe will be wrapped with filter fabric before installation.
 6. If desired, 1/4"-1/2" hardware cloth may be placed around the standpipe prior to attaching the filter fabric. This will increase the rate of water seepage into the pipe.

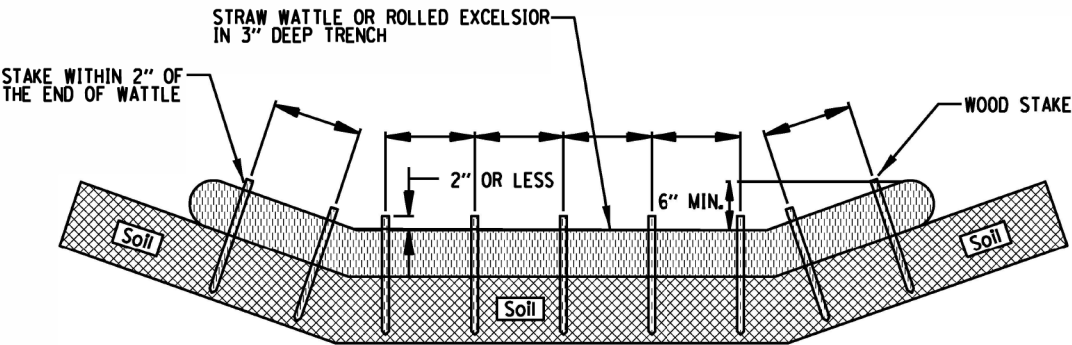
REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.	
IL-650	
SHEET 1 OF 1	
DATE 8-11-94	

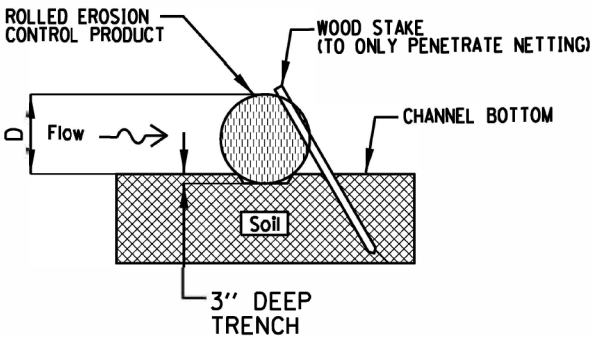
ROLLED EROSION CONTROL PRODUCTS

STAKING PATTERN GUIDE



- NOTES:
1. OVERLAP MINIMUM IS THE DIAMETER OF THE ROLL.
 2. 4' SPACING FOR WATTLES.
 3. 2' SPACING FOR ROLLED EXCELSIOR.
 4. OR SPACE ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

STAKE DETAIL



NOTE: PAID FOR AS "TEMPORARY DITCH CHECK"

- NOTES:
1. DRAWINGS ARE NOT TO SCALE.
 2. ENDS OF WATTLES OR ROLLED EXCELSIOR SHALL BE TURNED AT LEAST 6" UPSLOPE.
 3. RECOMMENDED STAKES ARE 1 1/8" WIDE x 1 1/8" THICK x 30" LONG.
 4. STAKES SHALL NOT EXTEND ABOVE THE STRAW WATTLE MORE THAN 2".
 5. SPACING: THE TOE OF THE UPSTREAM DITCH CHECK SHALL CREATE A HORIZONTAL LINE WITH THE TOP OF THE DOWNSTREAM DITCH CHECK.

REFERENCE	
Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.	
IUM-514	
SHEET 1 OF 1	
DATE 08-2-2019	

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PLOT DATE = 5/20/2026	DATE -	REVISED -

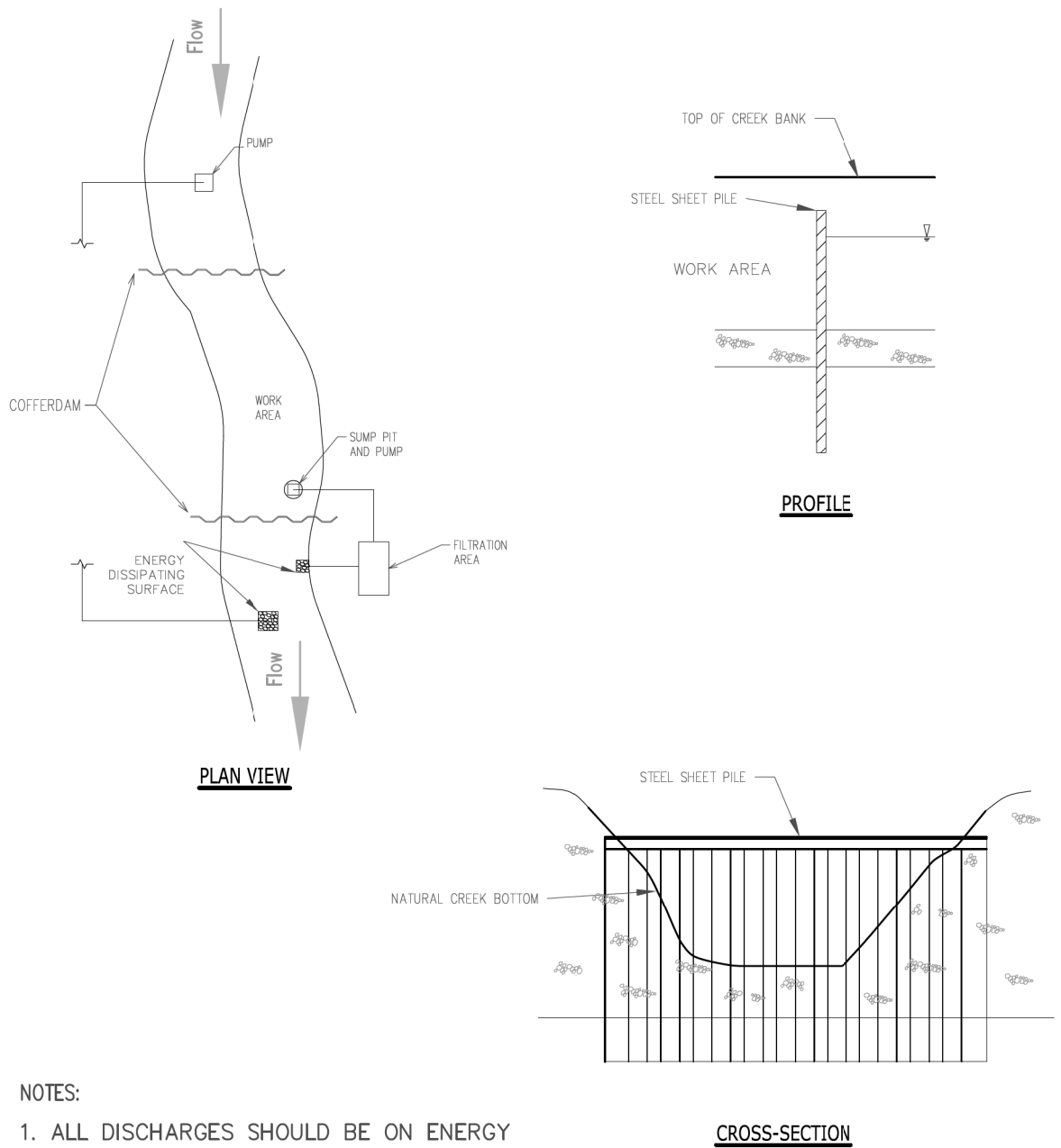
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
EROSION AND SEDIMENT CONTROL DETAILS

SCALE: NTS SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	102
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

STEEL SHEET PILE COFFERDAM



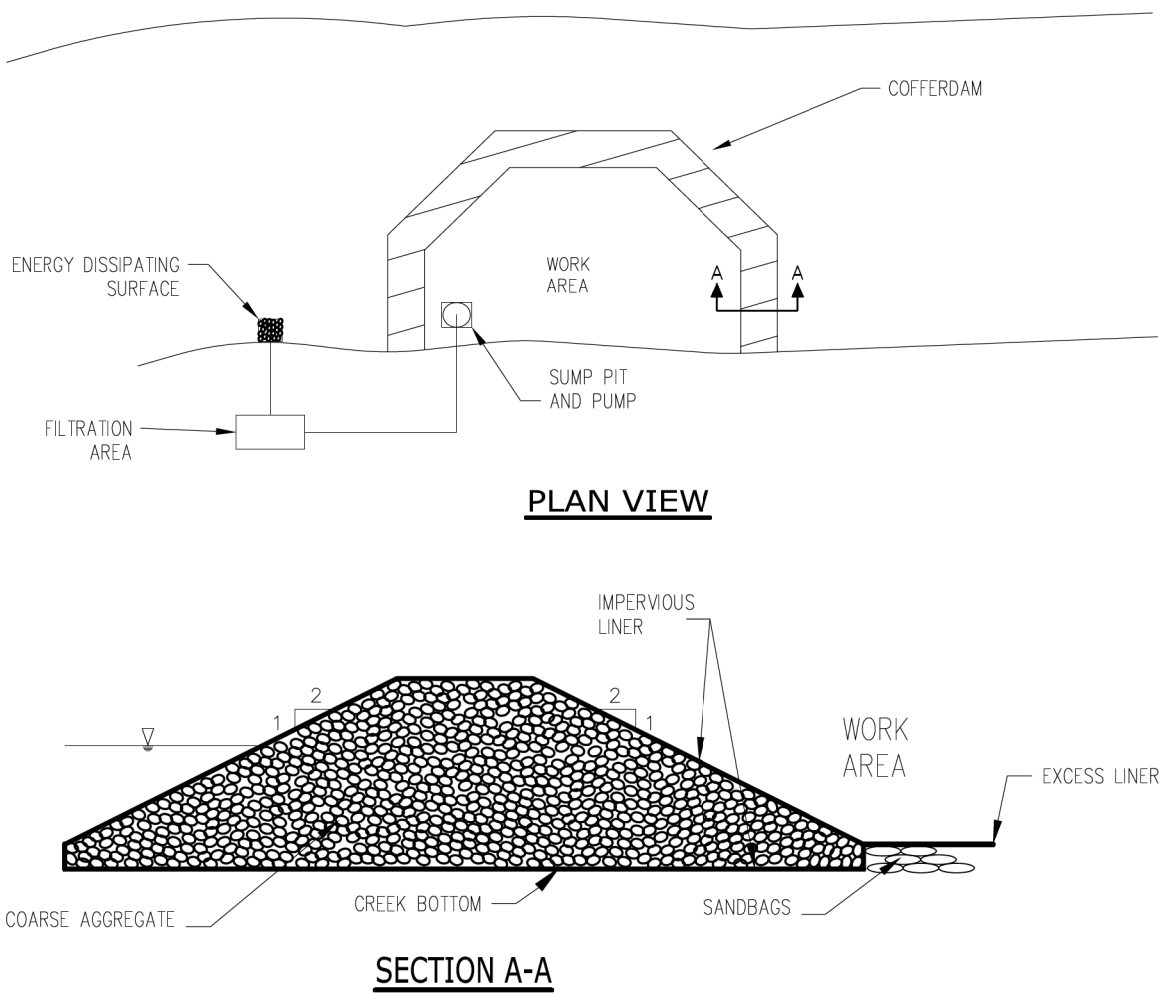
- NOTES:
1. ALL DISCHARGES SHOULD BE ON ENERGY DISSIPATING SURFACES
 2. LOCATION FOR SUMP PIT, FILTRATION AREA, AND ENERGY DISSIPATING SURFACES MAY VARY DEPENDING ON SITE CONDITIONS.

REFERENCE
Project _____
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____



STANDARD DWG. NO.
IUM-503SS
SHEET 7 OF 7
DATE 7-09-2012

ROCK PARTIAL COFFERDAM



- NOTES:
1. THE LINER SHALL BE PLACED ON BOTTOM OF WATERWAY W/EXCESS LINER EXTENDING OUT OF THE COFFERED AREA. ONCE STONE IS PLACED, LINER WILL BE PULLED OVER ROCK AND EXTEND BEYOND THE PILE ON THE DOWNSTREAM SIDE. SANDBAGS WILL SECURE THE EXCESS LINER AS SHOWN. REFER TO THE STANDARD FOR LINER SPECIFICATIONS.

REFERENCE
Project _____
Designed _____ Date _____
Checked _____ Date _____
Approved _____ Date _____



STANDARD DWG. NO.
IUM-503RP
SHEET 6 OF 7
DATE 7-09-2012

MODEL Default
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	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
EROSION AND SEDIMENT CONTROL DETAILS

SCALE: NTS SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	103
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

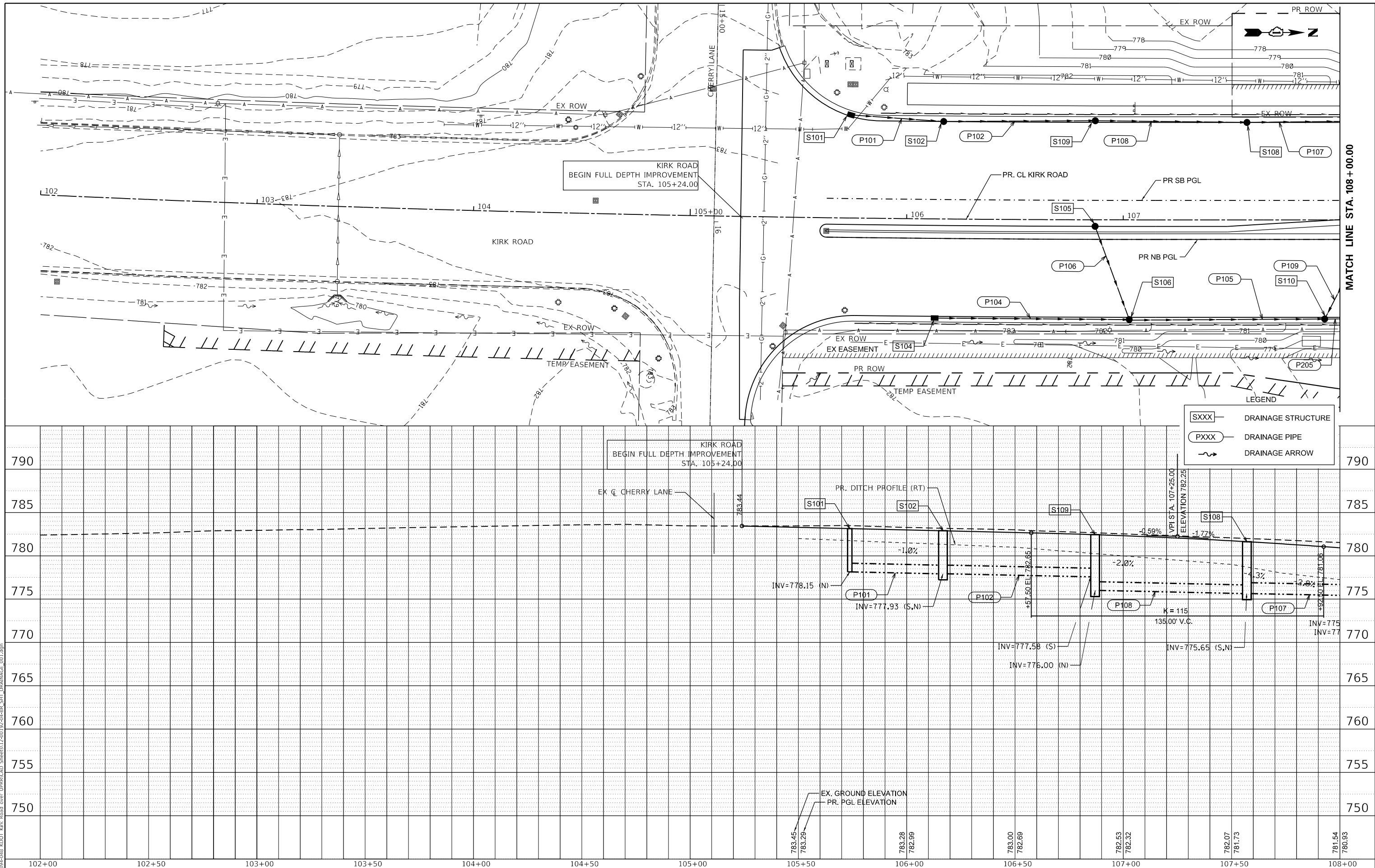
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	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
NOTE BOOK _____	STRUCTURE NOTATIONS CHKD _____		



BLA, Inc.

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	104
		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		



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

PROFILE		BY	DATE
NOTE BOOK NO. _____	SURVEYED _____		
	PLOTTED _____		
	GRADES CHECKED _____		
	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHNGD		

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PLOT DATE = 5/20/2026

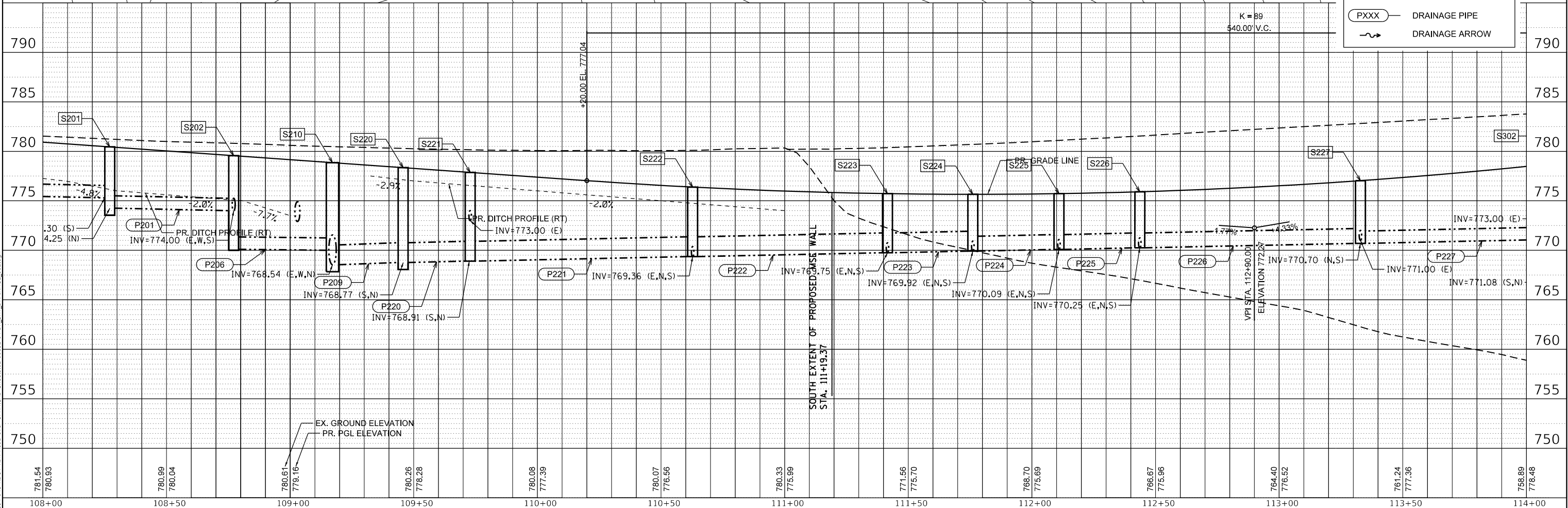
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CHECKED -	REVISED -
DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
DRAINAGE AND UTILITY PLAN

SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 108+00.00 TO STA. 114+00.00

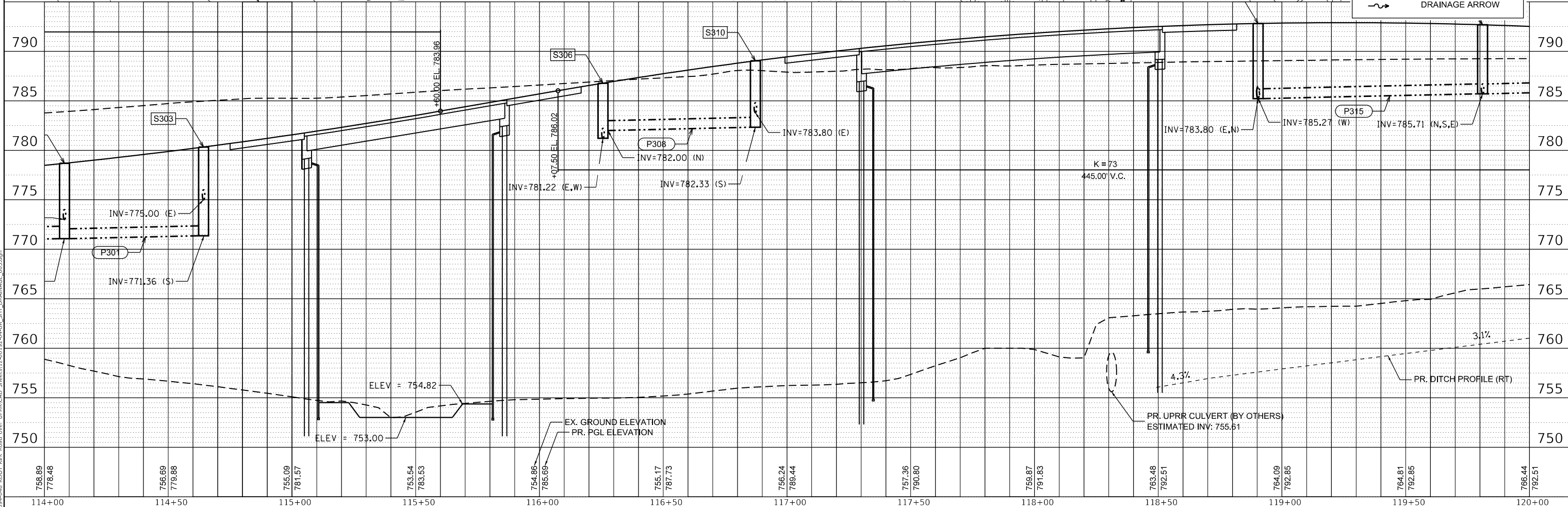
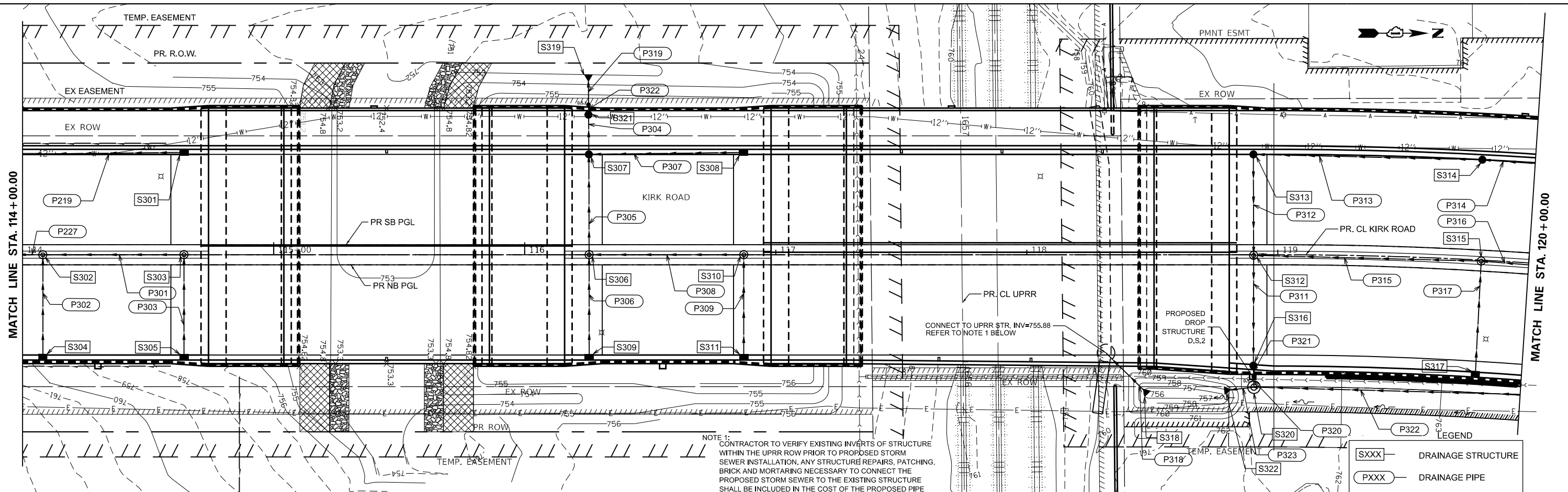
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	105
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
ALIGNED CHECKED		
CADD FILE NAME		

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

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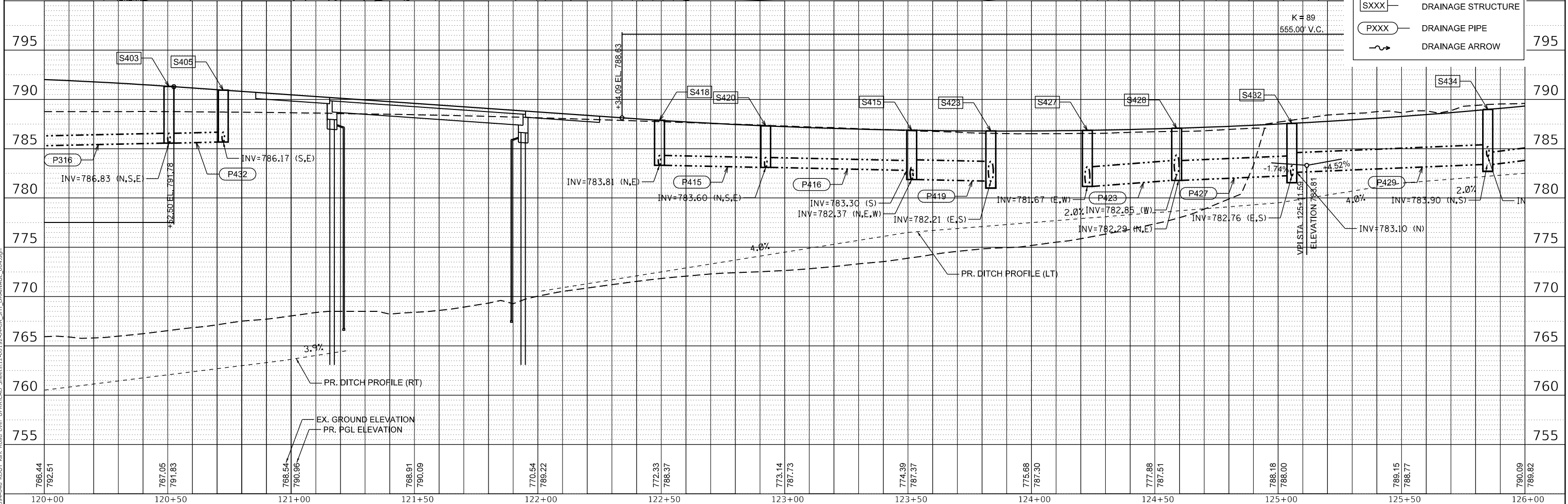
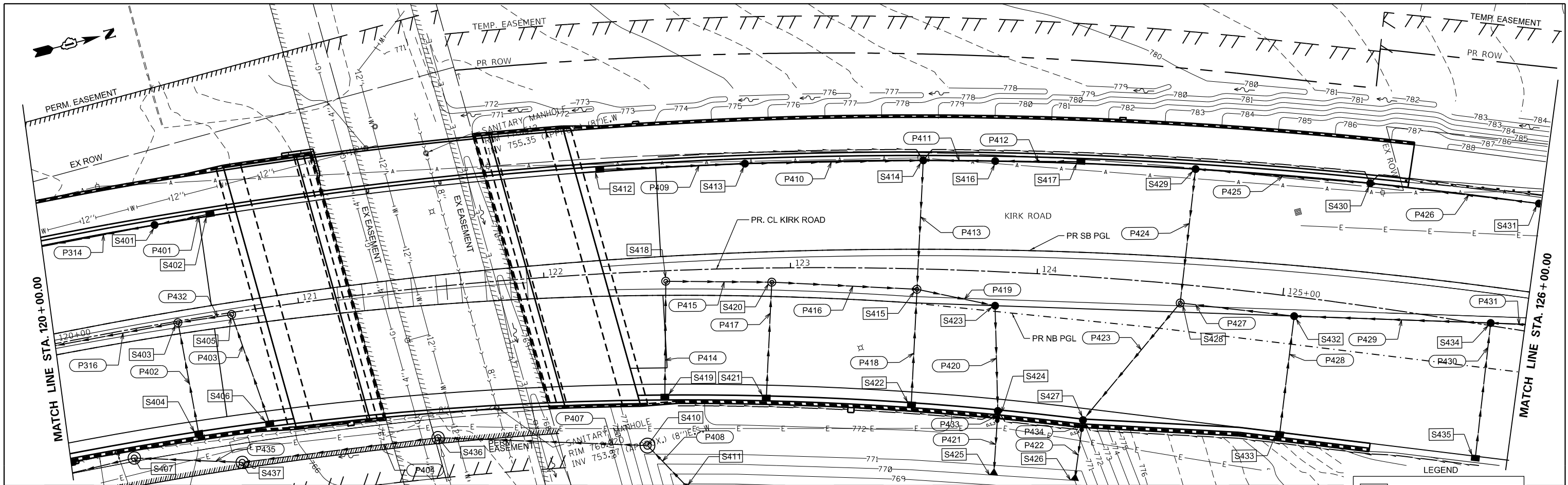


BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 DRAINAGE AND UTILITY PLAN				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 ' / in.	DRAWN -	REVISED -						360	12-00192-04-BR	KANE	518	106
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -						CONTRACT NO. 61M13				
	DATE -	REVISED -	SCALE: 1"=20'		SHEET 3	OF 5	SHEETS	STA. 114+00.00	TO STA. 120+00.00	ILLINOIS FED. AID PROJECT			

PLAN	SURVEYED	DATE
NO.		
NOTE BOOK		
CADD FILE NAME		

PROFILE	SURVEYED	DATE
NO.		
NOTE BOOK		
STRUCTURE NOTATION CHNG		

MODEL: Default
FILE NAME: W8094-048 RODT Kirk Road over UPRR C&D Sheets 12+00.03-04+50 SHT DRAINAGE-004.dgn



SXXX	DRAINAGE STRUCTURE
PXXX	DRAINAGE PIPE
~>	DRAINAGE ARROW

BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 DRAINAGE AND UTILITY PLAN				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	DRAWN -	REVISED -	360						12-00192-04-BR	KANE	518	107			
	PLOT SCALE = 40,000' / in.	CHECKED -	REVISED -		SCALE: 1"=20'				SHEET 4	OF 5	SHEETS	STA. 120+00.00	TO STA. 126+00.00	CONTRACT NO. 61M13	
	PLOT DATE = 5/20/2026	DATE -	REVISED -								ILLINOIS	FED. AID PROJECT			



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
DRAINAGE AND UTILITY PLAN

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	107
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	GRADES CHECKED		
	STRUCTURE NOTATION CHNG		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATION CHNG		
	NO.		

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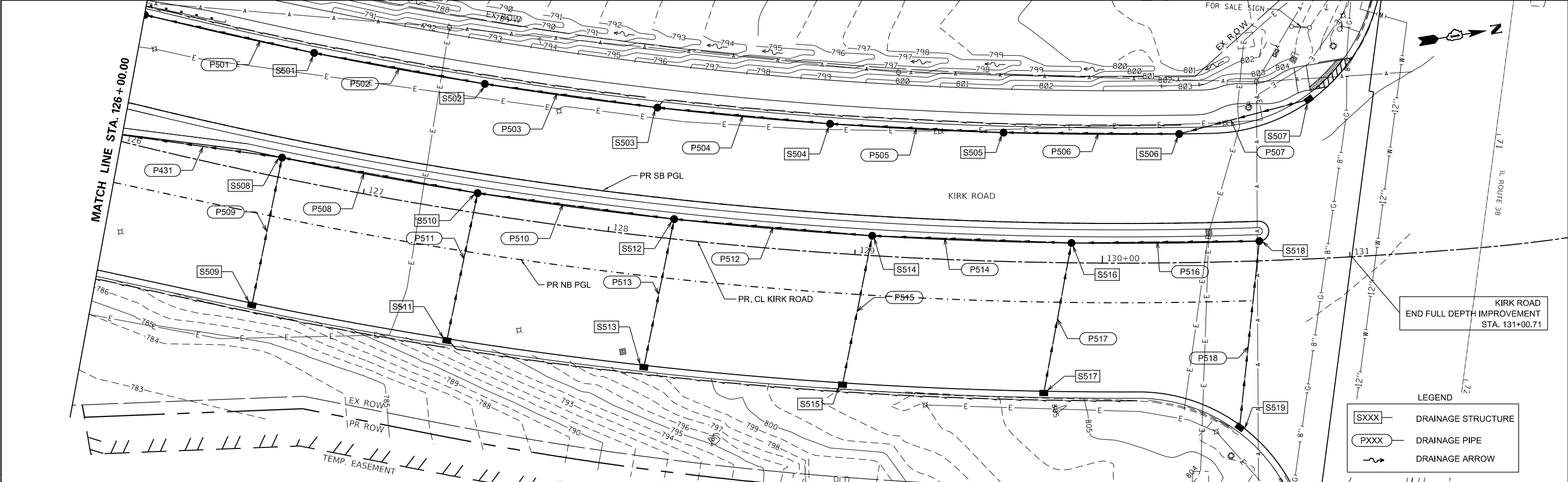
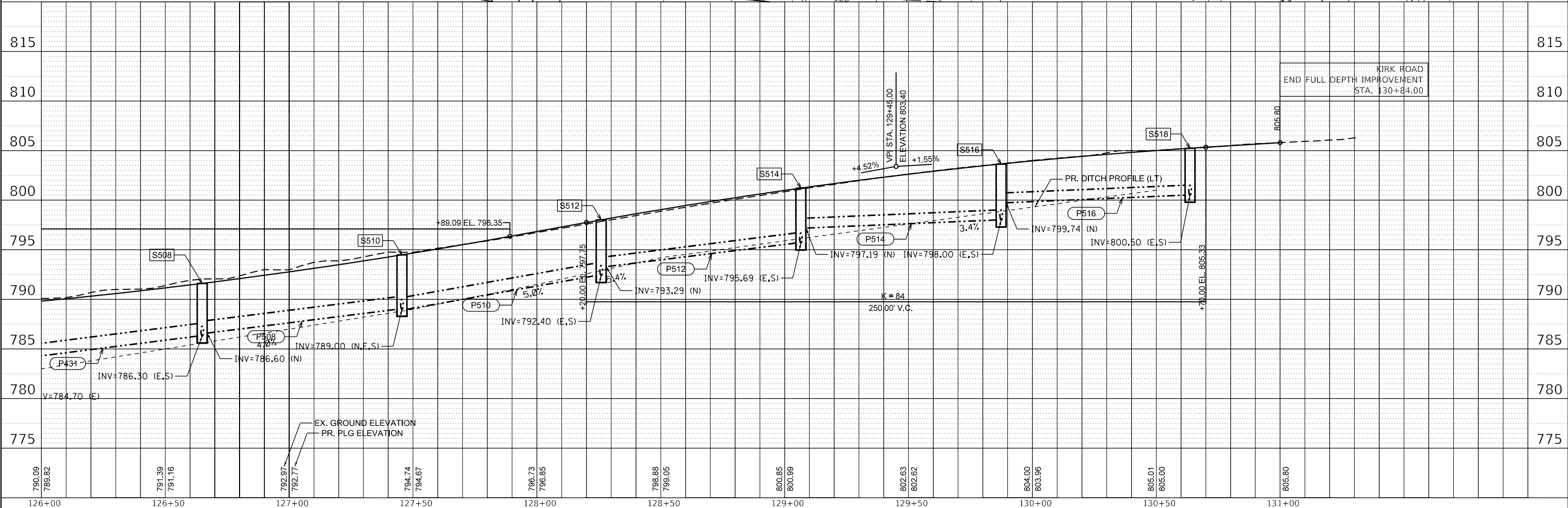
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
DRAINAGE AND UTILITY PLAN

SCALE: 1"=20'
SHEET 5 OF 5 SHEETS
STA. 126+00.00 TO STA. 132+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	108
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



LEGEND	
SXXX	DRAINAGE STRUCTURE
PXXX	DRAINAGE PIPE
~>	DRAINAGE ARROW

MODEL Default
FILE NAME: W0394-048 KDOT Kirk Road over UPRR/CAD Sheets12-00192-04-8R_SHT_DRAINAGE TABLES_1.dgn

STRUCT. NO.	ALIGN	STATION	TYPE	FRAME AND GRATE OR LID	RIM		INVERT ELEVATIONS				
					OFFSET	ELEV	NORTH	EAST	SOUTH	WEST	
S101	KIRK	105+73.70	INLET, TYPE A	TY24 F&G	47.59 LT	782.27	778.15	-	-	-	-
S102	KIRK	106+16.71	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.00 LT	782.00	777.93	-	777.93	-	-
S104	KIRK	106+13.30	INLET, TYPE A	TY24 F&G	45.75 RT	782.26	777.93	-	-	-	-
S105	KIRK	106+86.98	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	03.00 RT	782.47	-	777.35	-	-	-
S106	KIRK	107+02.88	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	46.29 RT	781.65	776.45	-	777.48	777.12	-
S108	KIRK	107+57.07	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.01 LT	780.69	775.65	-	775.65	-	-
S109	KIRK	106+86.98	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.75 LT	781.51	776.00	-	777.58	-	-
S110	KIRK	107+92.97	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.75 RT	780.19	774.91	-	776.00	776.00	-

STRUCT. NO.	ALIGN	STATION	TYPE	FRAME AND GRATE OR LID	RIM		INVERT ELEVATIONS				
					OFFSET	ELEV	NORTH	EAST	SOUTH	WEST	
S201	KIRK	108+27.03	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.75 LT	779.55	774.25	-	775.30	-	-
S202	KIRK	108+77.18	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.00 LT	778.66	-	770.00	774.00	774.00	-
S203	KIRK	108+17.23	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	01.15 LT	780.61	774.56	-	774.56	-	-
S205	KIRK	108+82.78	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	45.00 RT	778.56	-	-	774.46	774.46	-
S207	KIRK	109+03.60	FLARED END SECTION, 24"	W/GRATE	69.65 RT	-	-	773.50	-	-	-
S208	KIRK	109+03.53	FLARED END SECTION, 24"	W/GRATE	85.58 LT	-	-	-	-	772.72	-
S209	KIRK	109+25.85	FLARED END SECTION, 36"	W/GRATE	94.69 LT	-	-	-	-	768.34	-
S210	KIRK	109+17.16	CATCH BASIN, TYPE A, 5'-DIA	TY24 F&G	45.00 LT	777.96	768.54	768.54	-	769.80	-
S211	KIRK	109+67.05	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	44.58 LT	777.09	768.79	-	768.79	-	-
S212	KIRK	110+37.03	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	43.02 LT	775.92	769.14	-	769.14	-	-
S213	KIRK	111+07.22	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	41.47 LT	775.10	769.49	-	769.49	-	-
S214	KIRK	111+42.11	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.69 LT	774.86	769.66	-	769.66	-	-
S215	KIRK	111+77.10	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	774.75	769.83	-	769.83	-	-
S216	KIRK	112+12.00	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	774.87	770.00	-	770.00	-	-
S217	KIRK	112+47.22	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	775.06	770.18	-	770.18	-	-
S218	KIRK	113+17.07	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	775.93	772.00	-	770.53	-	-
S219	KIRK	113+87.25	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	777.31	773.35	-	772.35	-	-
S220	KIRK	109+45.68	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	08.86 LT	778.10	768.77	-	-	768.77	-
S221	KIRK	109+72.80	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	777.95	768.91	773.00	768.91	-	-
S222	KIRK	110+62.78	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	776.41	769.36	769.36	769.36	-	-
S223	KIRK	111+41.64	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	775.75	769.75	769.75	769.75	-	-
S224	KIRK	111+76.11	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	775.65	769.92	769.92	769.92	-	-
S225	KIRK	112+10.95	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	775.75	770.09	770.09	770.09	-	-
S226	KIRK	112+43.65	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	775.93	770.25	770.25	770.25	-	-
S227	KIRK	113+32.89	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	777.07	770.70	771.00	770.70	-	-
S228	KIRK	109+72.75	INLET, TYPE A	TY24 F&G	45.21 RT	776.98	-	-	-	773.21	-
S229	KIRK	110+62.84	INLET, TYPE A	TY24 F&G	43.21 RT	775.56	-	-	-	769.58	-
S230	KIRK	111+41.00	INLET, TYPE A	TY24 F&G	41.51 RT	774.86	-	-	-	769.96	-
S231	KIRK	111+76.35	INLET, TYPE A	TY24 F&G	40.73 RT	774.75	-	-	-	770.12	-
S232	KIRK	112+10.95	INLET, TYPE A	TY24 F&G	40.83 RT	774.87	-	-	-	770.29	-
S233	KIRK	112+42.68	INLET, TYPE A	TY24 F&G	40.75 RT	775.04	-	-	-	770.45	-
S234	KIRK	113+32.90	INLET, TYPE A	TY24 F&G	40.75 RT	776.19	-	-	-	771.20	-
S235	KIRK	109+33.41	FLARED END SECTION, 24"	W/GRATE	147.49 LT	-	-	767.00	-	-	-
S236	KIRK	109+41.89	FLARED END SECTION, 24"	W/GRATE	183.24 LT	-	-	-	-	766.80	-
S237	KIRK	109+94.29	FLARED END SECTION, 24"	W/GRATE	307.70 LT	-	-	-	764.50	-	-
S238	KIRK	110+21.12	RESTRICTOR MANHOLE, 6'	2-TY1CLOSED LIDS	310.26 LT	770.00	763.00	-	764.00	-	-
S239	KIRK	110+43.68	FLARED END SECTION, 24"	W/GRATE	327.18 LT	-	762.50	-	-	-	-

REFER TO DETENTION SHEET FOR STRUCTURES S235-S239

STRUCT. NO.	ALIGN	STATION	TYPE	FRAME AND GRATE OR LID	RIM		INVERT ELEVATIONS				
					OFFSET	ELEV	NORTH	EAST	SOUTH	WEST	
S301	KIRK	114+64.30	INLET, TYPE A	TY24 F&G	40.75 LT	779.73	-	-	773.74	-	-
S302	KIRK	114+08.08	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	778.73	771.08	773.00	771.08	-	-
S303	KIRK	114+64.30	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	780.61	-	775.00	771.36	-	-
S304	KIRK	114+08.08	INLET, TYPE A	TY24 F&G	40.81 RT	777.85	-	-	-	773.20	-
S305	KIRK	114+64.30	INLET, TYPE A	TY24 F&G	40.75 RT	779.73	-	-	-	775.20	-
S306	KIRK	116+25.65	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	786.59	782.00	781.22	-	781.22	-
S307	KIRK	116+25.56	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	785.67	782.54	781.02	-	781.02	-
S308	KIRK	116+87.18	INLET, TYPE A	TY24 F&G	40.75 LT	788.12	-	-	784.39	-	-
S309	KIRK	116+25.70	INLET, TYPE A	TY24 F&G	40.75 RT	785.67	-	-	-	781.42	-
S310	KIRK	116+87.25	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.00	789.00	-	783.80	782.33	-	-
S311	KIRK	116+87.25	INLET, TYPE A	TY24 F&G	40.76 RT	788.12	-	-	-	784.00	-
S312	KIRK	118+90.36	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	0.26 RT	792.71	785.22	785.22	-	785.27	-
S313	KIRK	118+90.24	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	791.83	785.47	785.47	-	-	-
S314	KIRK	119+79.43	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.00 LT	791.77	785.93	-	785.93	-	-
S315	KIRK	119+81.07	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	00.37 RT	792.64	785.71	785.71	785.71	-	-
S316	KIRK	118+90.26	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	44.17 RT	791.83	-	784.78	-	784.78	-
S317	KIRK	119+81.07	INLET, TYPE A	TY24 F&G	45.70 RT	791.77	-	-	-	785.94	-
S318	KIRK	118+47.35	FLARED END SECTION, 24"	W/GRATE	56.08 RT	-	756.00	-	-	-	-
S319	KIRK	116+25.35	FLARED END SECTION, 12"	-	71.76 LT	-	-	-	-	753.00	-
S320	KIRK	118+90.56	MANHOLE, TYPE A, 5'-DIA	TY1CLOSED LID	57.58 RT	761.45	757.06	-	757.06	757.06	-
S321	KIRK	116+25.45	MANHOLE, TYPE A, 4'-DIA	TY1CLOSED LID	55.77 LT	786.04	-	780.55	-	780.55	-
S322	KIRK	118+79.14	FLARED END SECTION, 24"	W/GRATE	56.32	-	757.00	-	-	-	-

STRUCT. NO.	ALIGN	STATION	TYPE	FRAME AND GRATE OR LID	RIM		INVERT ELEVATIONS			
					OFFSET	ELEV	NORTH	EAST	SOUTH	WEST
S401	KIRK	120+47.76	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	40.01 LT	790.95	786.28	-	786.28	-
S402	KIRK	120+70.09	INLET, TYPE A	TY24 F&G	40.82 LT	790.39	-	-	786.40	-
S403	KIRK	120+50.52	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	00.67 RT	791.83	786.06	786.06	786.06	-
S404	KIRK	120+51.40	INLET, TYPE A	TY24 F&G	46.26 RT	790.92	-	-	-	786.27
S405	KIRK	120+72.51	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	00.84 RT	791.19	-	786.17	786.17	-
S406	KIRK	120+81.29	INLET, TYPE A	TY24 F&G	46.74 RT	791.15	-	-	-	786.40
S407	KIRK	120+23.05	MANHOLE, TYPE A, 5'-DIA	TY1 CLOSED LID	51.53 RT	765.38	760.88	-	757.68	-
S410	KIRK	122+38.74	RESTRICTOR MANHOLE, 6'	2-TY1 CLOSED LIDS	70.46 RT	772.50	-	767.39	767.35	-
S411	KIRK	122+55.65	FLARED END SECTION, 24"	W/GRATE	88.54 RT	-	-	767.50	-	-
S412	KIRK	122+25.02	INLET, TYPE A	TY24 F&G	42.21 LT	788.07	783.28	-	-	-
S413	KIRK	122+82.30	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	42.44 LT	787.02	782.99	-	782.99	-
S414	KIRK	123+52.69	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	44.00 LT	786.40	782.63	782.63	782.63	-
S415	KIRK	123+51.47	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	08.30 RT	787.37	782.37	782.37	783.30	782.37
S416	KIRK	123+81.01	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	44.72 LT	786.33	782.78	-	782.78	-
S417	KIRK	124+14.74	INLET, TYPE A	TY24 F&G	46.42 LT	786.34	-	-	782.95	-
S418	KIRK	122+49.30	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	4.29 RT	788.57	783.81	783.81	-	-
S419	KIRK	122+46.96	INLET, TYPE A	TY24 F&G	51.03 RT	787.61	-	-	-	784.04
S420	KIRK	122+92.33	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	05.78 RT	787.83	783.60	783.60	783.60	-
S421	KIRK	122+89.43	INLET, TYPE A	TY24 F&G	52.56 RT	786.80	-	-	-	783.83
S422	KIRK	123+50.29	INLET, TYPE A	TY24 F&G	54.98 RT	786.25	-	-	-	782.60
S423	KIRK	123+83.55	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	13.83 RT	787.30	-	782.21	782.21	-
S424	KIRK	123+86.67	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	56.30 RT	786.15	-	782.00	-	782.00
S425	KIRK	123+86.27	FLARED END SECTION, 24"	W/GRATE	81.72 RT	-	-	770.00	-	-
S426	KIRK	124+21.08	FLARED END SECTION, 24"	W/GRATE	81.78 RT	-	-	770.00	-	-
S427	KIRK	124+22.69	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	58.04 RT	786.19	-	781.67	-	781.67
S428	KIRK	124+58.84	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	07.55 RT	787.60	782.29	782.29	-	782.29
S429	KIRK	124+59.98	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	47.08 LT	786.75	782.70	782.70	-	-
S430	KIRK	125+28.76	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	49.50 LT	787.00	784.11	-	783.30	-
S431	KIRK	125+96.93	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	51.91 LT	788.78	784.80	-	784.80	-
S432	KIRK	125+05.56	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	07.86 RT	788.08	783.10	782.76	782.76	-
S433	KIRK	125+05.58	INLET, TYPE A	TY24 F&G	56.05 RT	786.73	-	-	-	783.00
S434	KIRK	125+84.92	CATCH BASIN, TYPE A, 4'-DIA	TY24 F&G	01.07 LT	789.53	783.90	784.70	783.90	-
S435	KIRK	125+87.42	INLET, TYPE A	TY24 F&G	53.75 RT	788.75	-	-	-	784.98
S436	KIRK	121+50.67	MANHOLE, TYPE A, 4'-DIA	TY1 CLOSED LID	60.94 RT	767.96	763.93	763.81 EX	761.50	-
S437	KIRK	120+67.46	MANHOLE, TYPE A, 5'-DIA	TY1 CLOSED LID	60.66 RT	765.50	761.10	-	761.10	-

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PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
P101	S101	S102	WATERMAIN REQUIREMENT	A	2	12	43	0.005
P102	S102	S109	STORM SEWERS-RCP	A	2	12	70	0.005
P104	S104	S106	STORM SEWERS-RCP	A	2	12	90	0.005
P105	S106	S110	STORM SEWERS-RCP	A	2	12	91	0.005
P106	S105	S106	STORM SEWERS-RCP	A	2	12	46	0.005
P107	S108	S201	STORM SEWERS-RCP	A	2	15	70	0.006
P108	S109	S108	STORM SEWERS-RCP	A	2	12	70	0.005
P109	S203	S110	STORM SEWERS-RCP	A	2	12	53	0.005

PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
P201	S201	S202	STORM SEWERS-RCP	A	2	15	51.0	0.005
P202	S204	S202	STORM SEWERS-RCP	A	2	15	91.0	0.005
P205	S110	S205	STORM SEWERS-RCP	A	2	15	90.0	0.005
P206	S202	S210	STORM SEWERS-RCP	A	2	15	40.4	0.005
P207	S207	S208	PIPE CULVERT	A	2	24	157.0	0.003
P208	S210	S209	STORM SEWERS-RCP	A	2	36	51.0	0.004
P209	S220	S210	STORM SEWERS-RCP	A	2	24	47.0	0.005
P210	S211	S210	STORM SEWERS-RCP	A	2	24	50.0	0.005
P211	S212	S211	STORM SEWERS-RCP	A	2	24	70.0	0.005
P212	S213	S212	STORM SEWERS-RCP	A	2	24	71.0	0.005
P213	S214	S213	STORM SEWERS-RCP	A	2	18	35.0	0.005
P214	S215	S214	STORM SEWERS-RCP	A	2	18	35.0	0.005
P215	S216	S215	STORM SEWERS-RCP	A	2	15	36.0	0.005
P216	S217	S216	STORM SEWERS-RCP	A	2	15	36.0	0.005
P217	S218	S217	STORM SEWERS-RCP	A	2	15	70.0	0.005
P218	S219	S218	STORM SEWERS-RCP	A	2	12	71.0	0.005
P219	S301	S219	STORM SEWERS-RCP	A	2	12	78.0	0.005
P220	S221	S220	STORM SEWERS-RCP	A	2	24	29.0	0.005
P221	S222	S221	STORM SEWERS-RCP	A	2	24	90.0	0.005
P222	S223	S222	STORM SEWERS-RCP	A	2	24	79.0	0.005
P223	S224	S223	STORM SEWERS-RCP	A	2	24	35.0	0.005
P224	S225	S224	STORM SEWERS-RCP	A	2	18	35.0	0.005
P225	S226	S225	STORM SEWERS-RCP	A	2	18	33.0	0.005
P226	S227	S226	STORM SEWERS-RCP	A	2	18	90.0	0.005
P227	S302	S227	STORM SEWERS-RCP	A	2	15	76.0	0.005
P228	S228	S221	STORM SEWERS-RCP	A	2	12	46.0	0.005
P229	S229	S222	STORM SEWERS-RCP	A	2	12	44.0	0.005
P230	S230	S223	STORM SEWERS-RCP	A	2	12	42.0	0.005
P231	S231	S224	STORM SEWERS-RCP	A	2	12	41.0	0.005
P232	S232	S225	STORM SEWERS-RCP	A	2	12	41.0	0.005
P233	S233	S226	STORM SEWERS-RCP	A	2	12	41.0	0.005
P234	S234	S227	STORM SEWERS-RCP	A	2	12	41.0	0.005
P235	S235	S236	STORM SEWERS-RCP	A	2	24	31.0	0.006
P236	S237	S238	STORM SEWERS-RCP	A	2	24	27.0	1.850
P237	S238	S239	STORM SEWERS-RCP	A	2	24	29.0	1.773

REFER TO DETENTION SHEET FOR PIPES P235-P237

PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
P301	S303	S302	STORM SEWERS-RCP	A	2	12	57.0	0.005
P302	S304	S302	STORM SEWERS-RCP	A	2	12	41.0	0.005
P303	S305	S303	STORM SEWERS-RCP	A	2	12	41.0	0.005
P304	S307	S321	STORM SEWERS-RCP	A	2	12	16.0	0.030
P305	S307	S306	STORM SEWERS-RCP	A	2	12	40.0	0.005
P306	S309	S306	STORM SEWERS-RCP	A	2	12	41.0	0.005
P307	S308	S307	STORM SEWERS-RCP	A	2	12	62.0	0.030
P308	S310	S306	STORM SEWERS-RCP	A	2	12	62.0	0.005
P309	S311	S310	STORM SEWERS-RCP	A	2	12	42.0	0.005
P311	S316	S312	STORM SEWERS-RCP	A	2	15	44.0	0.010
P312	S313	S312	STORM SEWERS-RCP	A	2	12	41.0	0.005
P313	S314	S313	STORM SEWERS-RCP	A	2	12	92.0	0.005
P314	S401	S314	STORM SEWERS-RCP	A	2	12	71.0	0.005
P315	S315	S312	STORM SEWERS-RCP	A	2	12	91.0	0.005
P316	S403	S315	STORM SEWERS-RCP	A	2	12	70.0	0.005
P317	S317	S315	STORM SEWERS-RCP	A	2	12	46.0	0.005
P318	S318	EX. RR. STR	STORM SEWERS-RCP	A	2	24	25.0	0.005
P319	D.S.1	S319	STORM SEWERS-RCP	A	2	12	12.0	0.030
P320	D.S.2	S320	STORM SEWERS-RCP	A	2	15	4.0	0.005
P321	S316	D.S.2	STORM SEWERS-RCP	A	2	15	5.0	0.005
P322	S407	S320	STORM SEWERS-RCP	A	2	24	129.0	0.005
P323	S320	S322	STORM SEWERS-RCP	A	2	24	9.0	0.005

PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
P401	S402	S401	STORM SEWERS-RCP	A	2	12	23.0	0.005
P402	S404	S403	STORM SEWERS-RCP	A	2	12	46.0	0.005
P403	S406	S405	STORM SEWERS-RCP	A	2	12	47.0	0.005
P404	S436	S407	STORM SEWERS-RCP	A	2	24	80.0	0.005
P407	S410	S409	WATERMAIN REQUIREMENT	A	2	24	85.0	0.005
P408	S411	S410	STORM SEWERS-RCP	A	2	24	34.0	0.005
P409	S412	S413	STORM SEWERS-RCP	A	2	12	59.0	0.005
P410	S413	S414	STORM SEWERS-RCP	A	2	12	73.0	0.005
P411	S416	S414	STORM SEWERS-RCP	A	2	12	30.0	0.005
P412	S417	S416	STORM SEWERS-RCP	A	2	12	35.0	0.005
P413	S414	S415	STORM SEWERS-RCP	A	2	15	53.0	0.005
P414	S419	S418	STORM SEWERS-RCP	A	2	12	47.0	0.005
P415	S418	S420	STORM SEWERS-RCP	A	2	12	43.0	0.005
P416	S420	S415	STORM SEWERS-RCP	A	2	12	59.0	0.005
P417	S421	S420	STORM SEWERS-RCP	A	2	12	47.0	0.005
P418	S422	S415	STORM SEWERS-RCP	A	2	12	47.0	0.005
P419	S415	S423	STORM SEWERS-RCP	A	2	24	33.0	0.005
P420	S423	S424	STORM SEWERS-RCP	A	2	24	43.0	0.005
P421	D.S.3	S425	STORM SEWERS-RCP	A	2	24	24.0	0.005
P422	D.S.4	S426	STORM SEWERS-RCP	A	2	24	25.0	0.010
P423	S428	S427	STORM SEWERS-RCP	A	2	24	62.0	0.010
P424	S429	S428	STORM SEWERS-RCP	A	2	24	55.0	0.010
P425	S430	S429	STORM SEWERS-RCP	A	2	24	71.0	0.010
P426	S431	S430	STORM SEWERS-RCP	A	2	15	69.0	0.010
P427	S432	S428	STORM SEWERS-RCP	A	2	24	47.0	0.010
P428	S433	S432	STORM SEWERS-RCP	A	2	12	49.0	0.005
P429	S434	S432	STORM SEWERS-RCP	A	2	24	80.0	0.010
P430	S435	S434	STORM SEWERS-RCP	A	2	12	55.0	0.005
P431	S508	S434	STORM SEWERS-RCP	A	2	15	81.0	0.030
P432	S405	S403	STORM SEWERS-RCP	A	2	12	22.0	0.005
P433	S424	D.S.3	STORM SEWERS-RCP	A	2	24	4.0	0.005
P434	S427	D.S.4	STORM SEWERS-RCP	A	2	24	4.0	0.010
P435	S437	S407	STORM SEWERS-RCP	A	2	24	44.0	0.005

PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
P501	S501	S431	STORM SEWERS-RCP	A	2	12	70.0	0.030
P502	S502	S501	STORM SEWERS-RCP	A	2	12	71.0	0.030
P503	S503	S502	STORM SEWERS-RCP	A	2	12	71.0	0.030
P504	S504	S503	STORM SEWERS-RCP	A	2	12	70.0	0.030
P505	S505	S504	STORM SEWERS-RCP	A	2	12	71.0	0.010
P506	S506	S505	STORM SEWERS-RCP	A	2	12	71.0	0.010
P507	S507	S506	STORM SEWERS-RCP	A	2	12	55.0	0.010
P508	S510	S508	STORM SEWERS-RCP	A	2	15	81.0	0.030
P509	S509	S508	STORM SEWERS-RCP	A	2	12	62.0	0.005
P510	S512	S510	STORM SEWERS-RCP	A	2	15	81.0	0.030
P511	S511	S510	STORM SEWERS-RCP	A	2	12	61.0	0.005
P512	S514	S512	STORM SEWERS-RCP	A	2	12	81.0	0.030
P513	S513	S512	STORM SEWERS-RCP	A	2	12	62.0	0.005
P514	S516	S514	STORM SEWERS-RCP	A	2	12	81.0	0.010
P515	S515	S514	STORM SEWERS-RCP	A	2	12	62.0	0.005
P516	S518	S516	STORM SEWERS-RCP	A	2	12	76.0	0.010
P517	S517	S516	STORM SEWERS-RCP	A	2	12	62.0	0.005
P518	S519	S518	STORM SEWERS-RCP	A	2	12	76.0	0.005



USER NAME = tnestor

DESIGNED -

REVISED -

DRAWN -

REVISED -

PLOT SCALE = 40,0000 ' / in.

CHECKED -

REVISED -

PLOT DATE = 6/11/2026

DATE -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38
DRAINAGE PIPE TABLES

SCALE:

SHEET 2

OF 2

SHEETS

STA.

TO STA.

F.A.P.

RTE.

SECTION

COUNTY

TOTAL SHEETS

SHEET NO.

0360

12-00192-04-BR

KANE

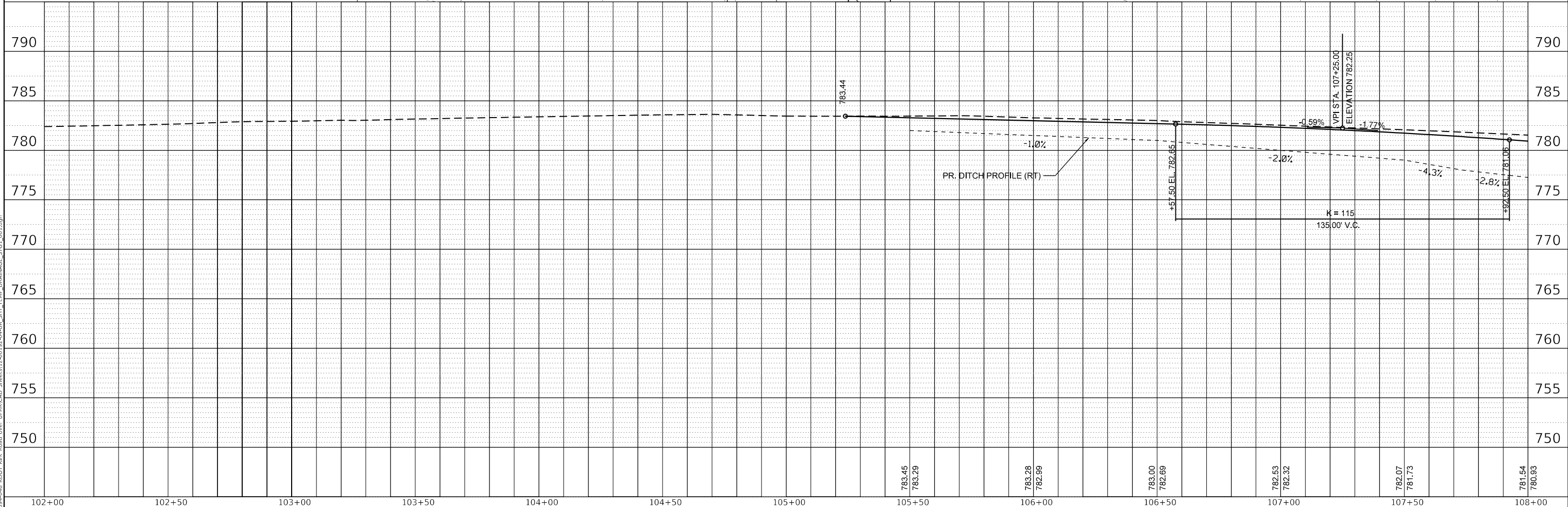
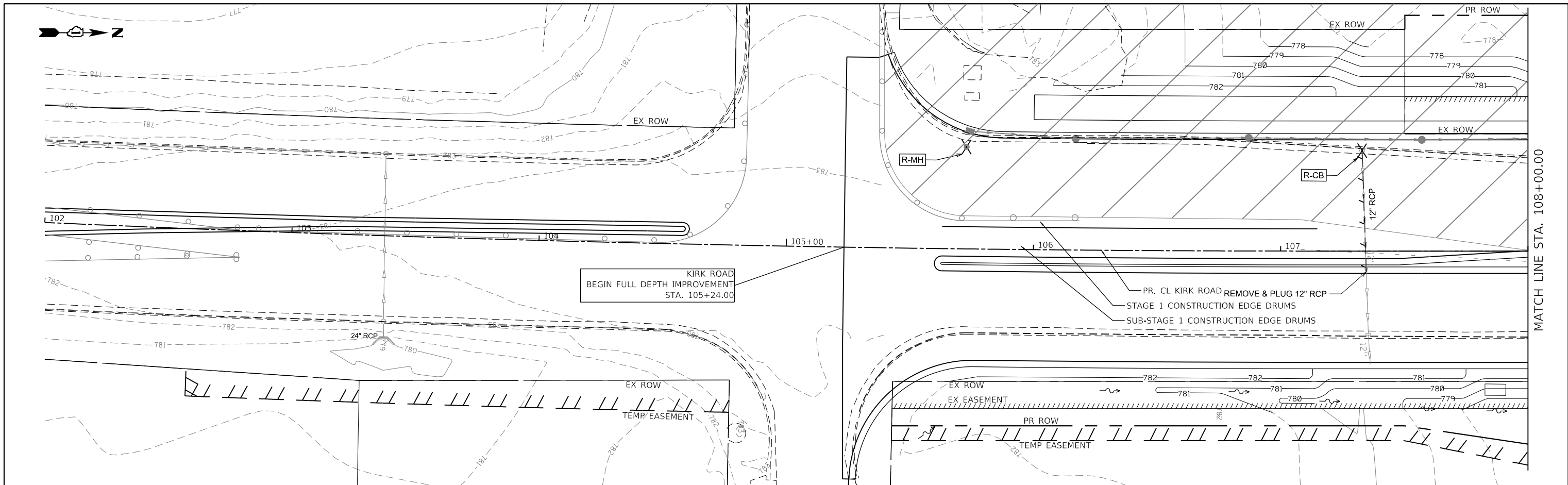
518

110

CONTRACT NO. 61M13

ILLINOIS FED. AID PROJECT

PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHKD _____		

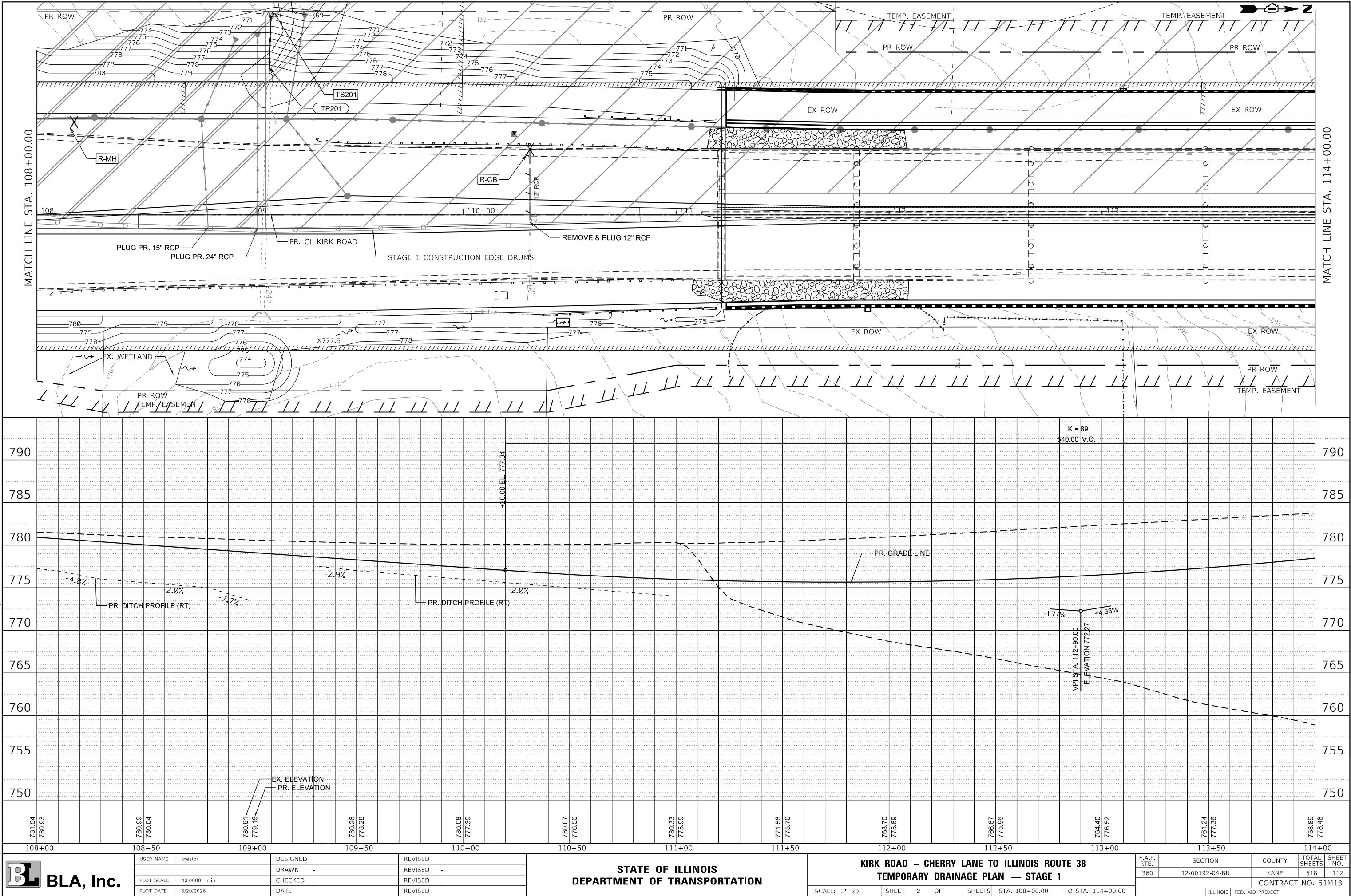


 BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 TEMPORARY DRAINAGE PLAN — STAGE 1				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,000' / in.	DRAWN -	REVISED -						360	12-00192-04-BR	KANE	518	111
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -		CONTRACT NO. 61M13								
	DATE -	REVISED -	SCALE: 1"=20'		SHEET	OF	SHEETS	STA. 102+00.00	TO STA. 108+00.00	ILLINOIS	FED. AID PROJECT		

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

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

MODEL: Default
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USER NAME	= tnestor
DESIGNED	-
DRAWN	-
PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 5/20/2026

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
TEMPORARY DRAINAGE PLAN - STAGE 1

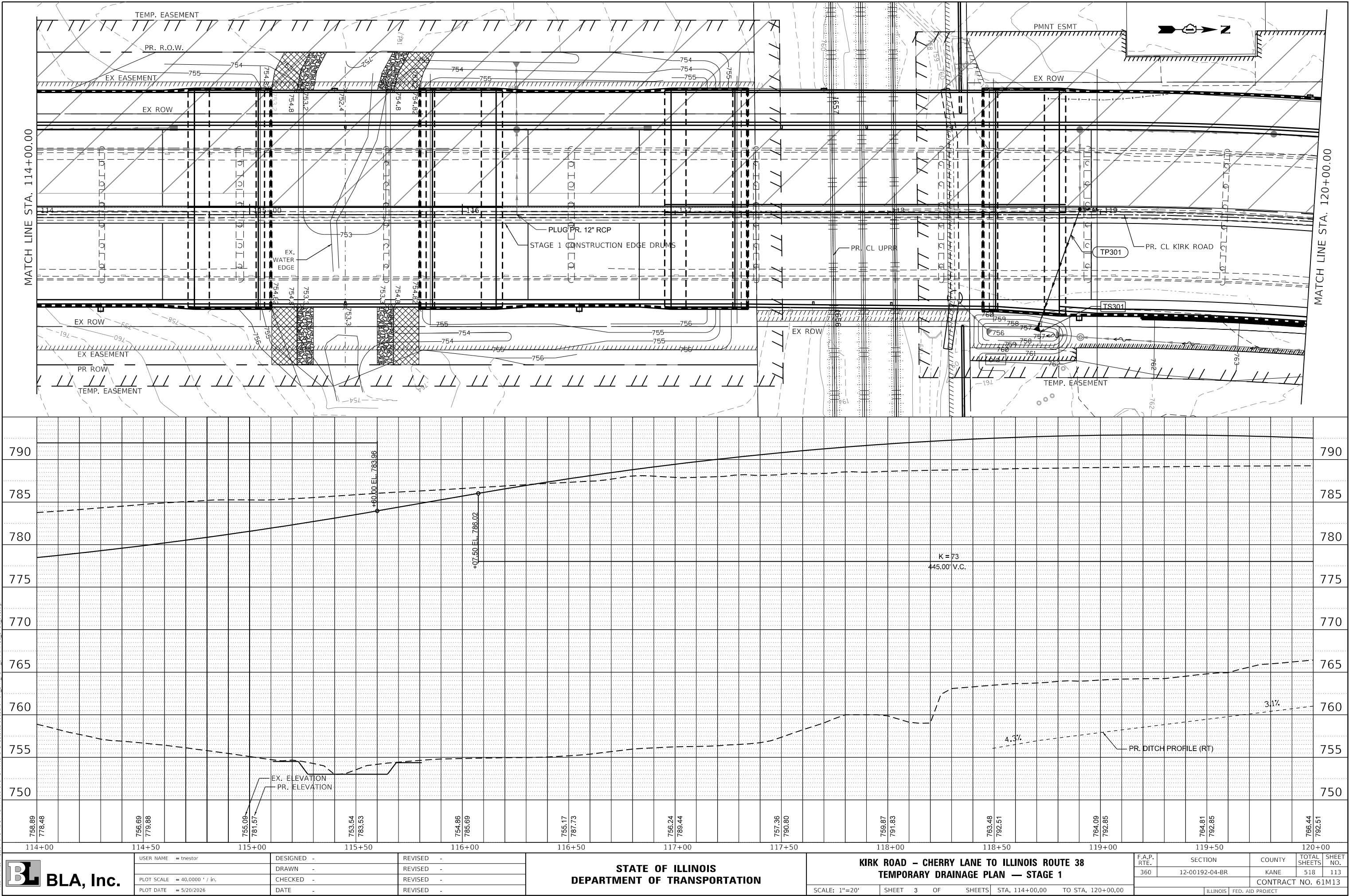
SCALE: 1"=20'	SHEET 2 OF SHEETS	STA. 108+00.00 TO STA. 114+00.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	112
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
ALIGNED CHECKED		
CADD FILE NAME		

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

MODEL: Default
FILE NAME: W894-048 RODT Kirk Road over UPRR C&D Sheets12+00.03-24+48.51T TEMP DRAINAGE 5T01 1003.dgn



USER NAME	= tnestor
PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 5/20/2026

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
TEMPORARY DRAINAGE PLAN — STAGE 1

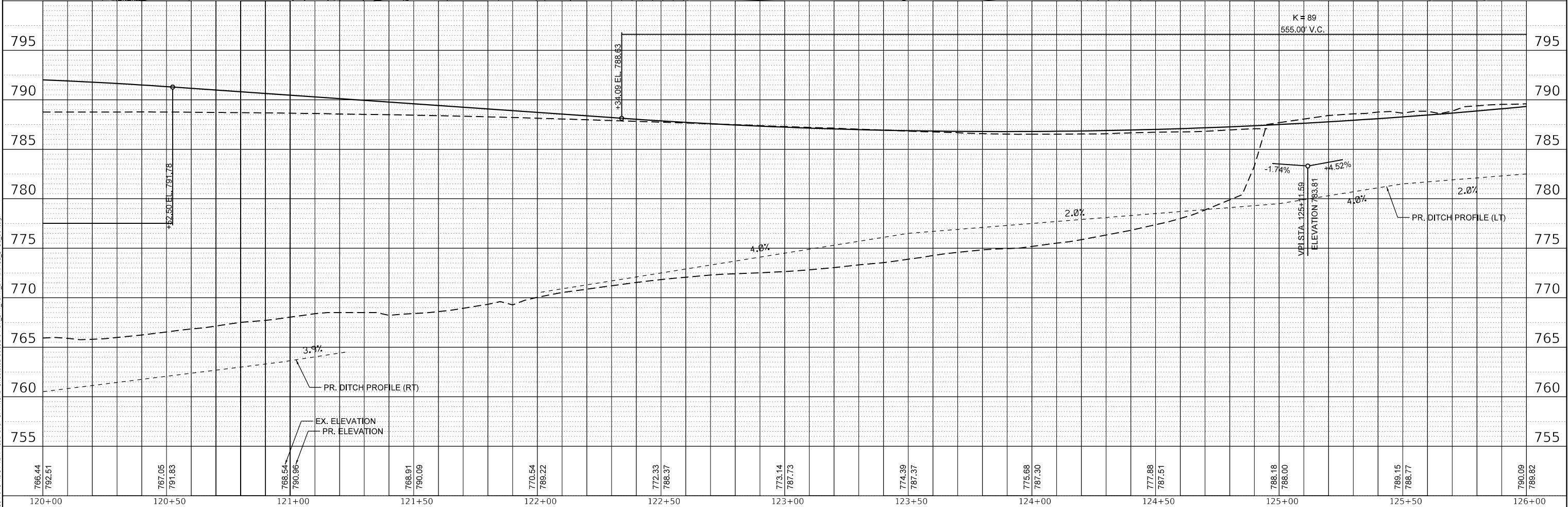
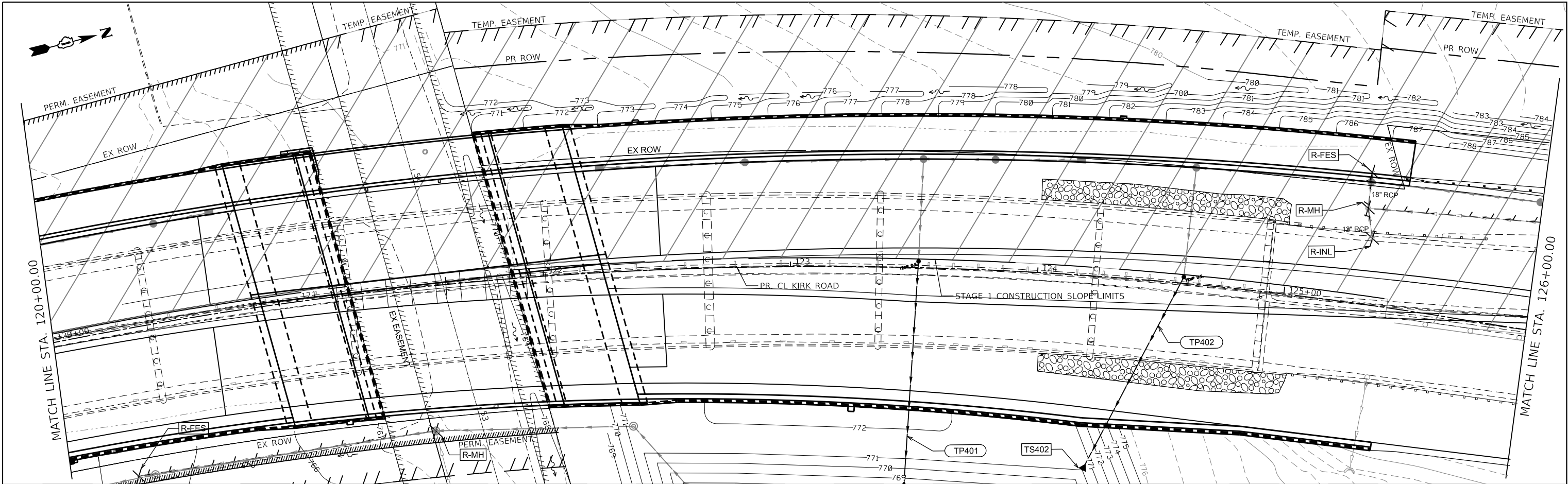
SCALE: 1"=20' SHEET 3 OF SHEETS STA. 114+00.00 TO STA. 120+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	113
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

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

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

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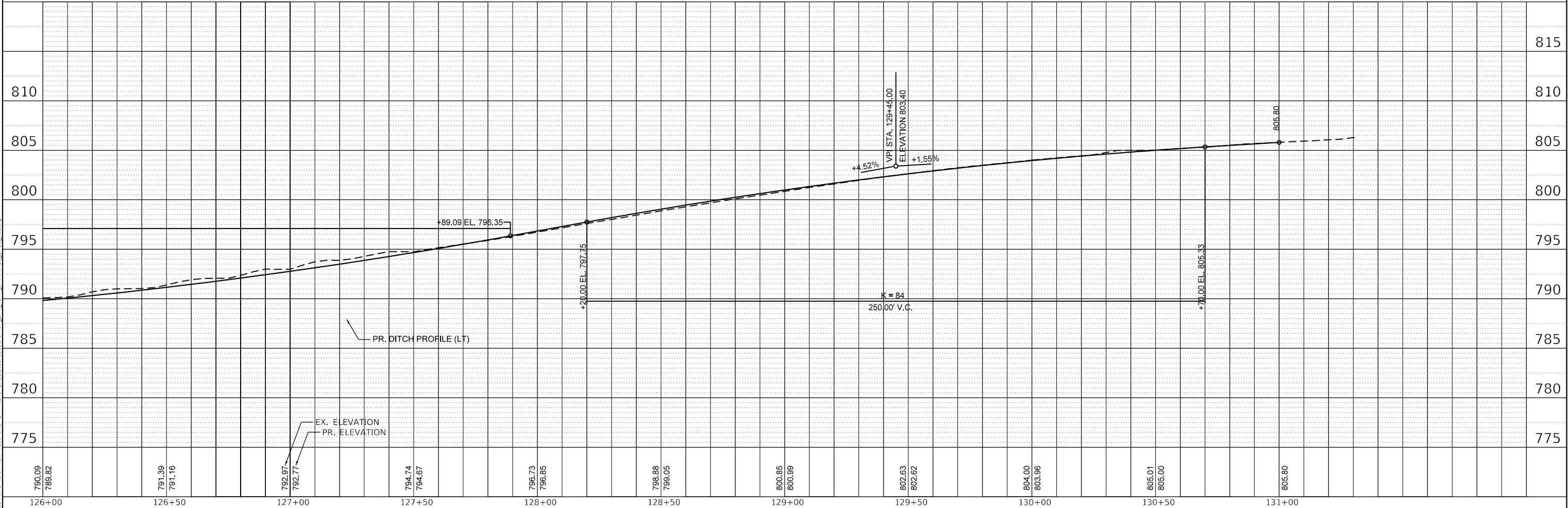


 BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 TEMPORARY DRAINAGE PLAN — STAGE 1				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 ' / in.	DRAWN -	REVISED -						360	12-00192-04-BR	KANE	518	114
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -		CONTRACT NO. 61M13								
	DATE -	REVISED -	SCALE: 1"=20'		SHEET	OF	SHEETS	STA. 120+00.00	TO STA. 126+00.00	ILLINOIS		FED. AID PROJECT	

PLAN	SURVEYED PLOTTED	BY	DATE
NOTE BOOK NO.	ALIGNMENT CHECKED DATE		

PROFILE	SURVEYED PLOTTED	BY	DATE
NOTE BOOK NO.	GRADES CHECKED DATE		

MODEL: Default
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 BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 TEMPORARY DRAINAGE PLAN — STAGE 1				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 ' / in.	DRAWN -	REVISED -						360	12-00192-04-BR	KANE	518	115
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -		CONTRACT NO. 61M13								
	DATE -	REVISED -	SCALE: 1"=20'		SHEET 5 OF SHEETS	STA. 126+00.00 TO STA. 132+00.00	ILLINOIS FED. AID PROJECT						

MODEL Default:
FILE NAME: W3394-048 XDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_DRAINAGE_STAGE1 TABLES.dgn

STAGE 1 DRAINAGE STRUCTURE REMOVAL TABLE			
ALIGN	STATION	OFFSET	TYPE
KIRK	105+72.43	41.23 LT	MANHOLE
KIRK	107+32.94	40.65 LT	CATCH BASIN
KIRK	108+17.49	43.56 LT	MANHOLE
KIRK	110+31.38	30.76 LT	CATCH BASIN
KIRK	120+23.47	59.74 RT	FLARED END SECTION, 18"
KIRK	121+50.28	58.58 RT	MANHOLE
KIRK	125+28.72	53.88 LT	FLARED END SECTION, 18"
KIRK	125+29.02	38.77 LT	MANHOLE
KIRK	125+32.33	26.92 LT	INLET
KIRK	127+89.14	46.46 LT	MANHOLE
KIRK	128+19.68	6.53 LT	INLET
KIRK	129+63.84	57.03 LT	MANHOLE

STAGE 1 TEMPORARY DRAINAGE STRUCTURE TABLE										
STRUCT. NO.	ALIGN	STATION	TYPE	FRAME AND GRATE OR LID	RIM		INVERT ELEVATIONS			
					OFFSET (FT)	ELEV (FT)	NORTH	EAST	SOUTH	WEST
TS201	KIRK	109+9.89	TEMPORARY FLARED END SECTION, 24"	W/GRATE	94.58 LT	-	-	-	-	770.00
TS301	KIRK	118+70.02	TEMPORARY FLARED END SECTION, 12"	W/GRATE	54.58 RT	-	-	757.00	-	-
TS401	KIRK	123+47.82	TEMPORARY FLARED END SECTION, 15"	W/GRATE	89.42 RT	-	-	768.00	-	-
TS402	KIRK	124+23.64	TEMPORARY FLARED END SECTION, 24"	W/GRATE	78.67 RT	-	-	771.00	-	-

ALL TEMPORARY FLARED END SECTIONS ARE PAID FOR AS TEMPORARY END SECTIONS

STAGE 1 TEMPORARY DRAINAGE PIPE TABLE								
PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
TP201	EX. FES	TS201	TEMPORARY STORM SEWER	A	2	24	31.0	0.005
TP301	TEMP D.S.	TS301	TEMPORARY STORM SEWER	A	2	12	61.0	0.005
TP401	TEMP D.S.	TS401	TEMPORARY STORM SEWER	A	2	15	92.0	0.005
TP402	TEMP D.S.	TS402	TEMPORARY STORM SEWER	A	2	24	89.0	0.005
TP501	EX. CB	S503	TEMPORARY STORM SEWER	A	2	12	20.0	0.005
TP502	EX. CB	S505	TEMPORARY STORM SEWER	A	2	12	9.0	0.005



USER NAME = tnestor	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38
TEMPORARY DRAINAGE TABLES — STAGE 1

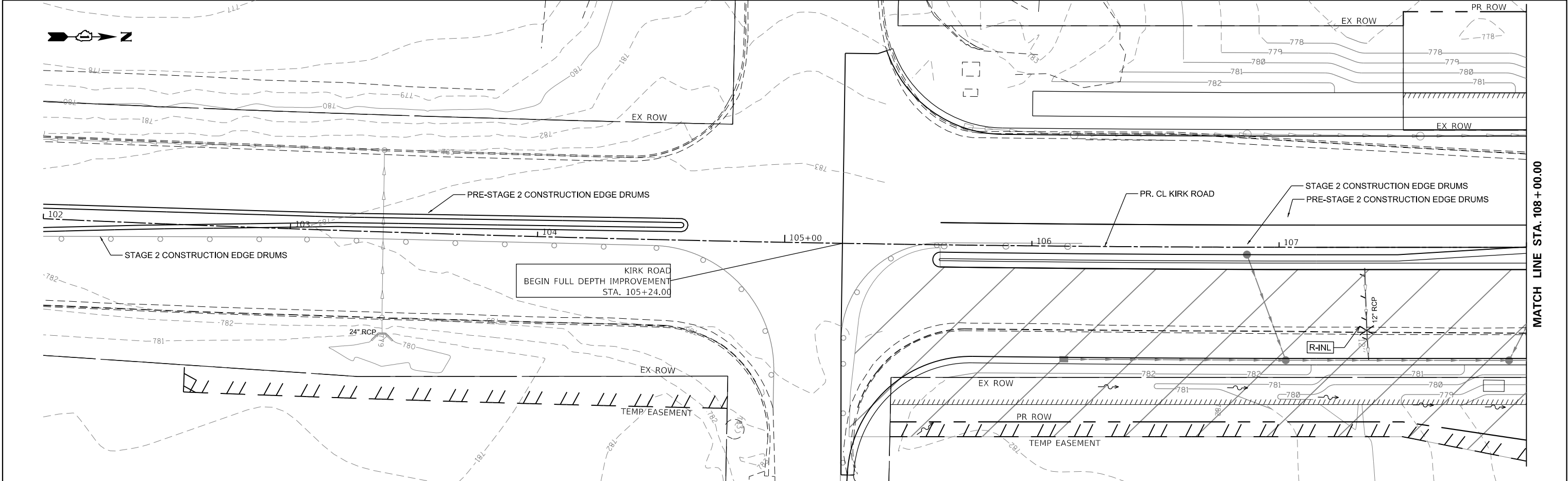
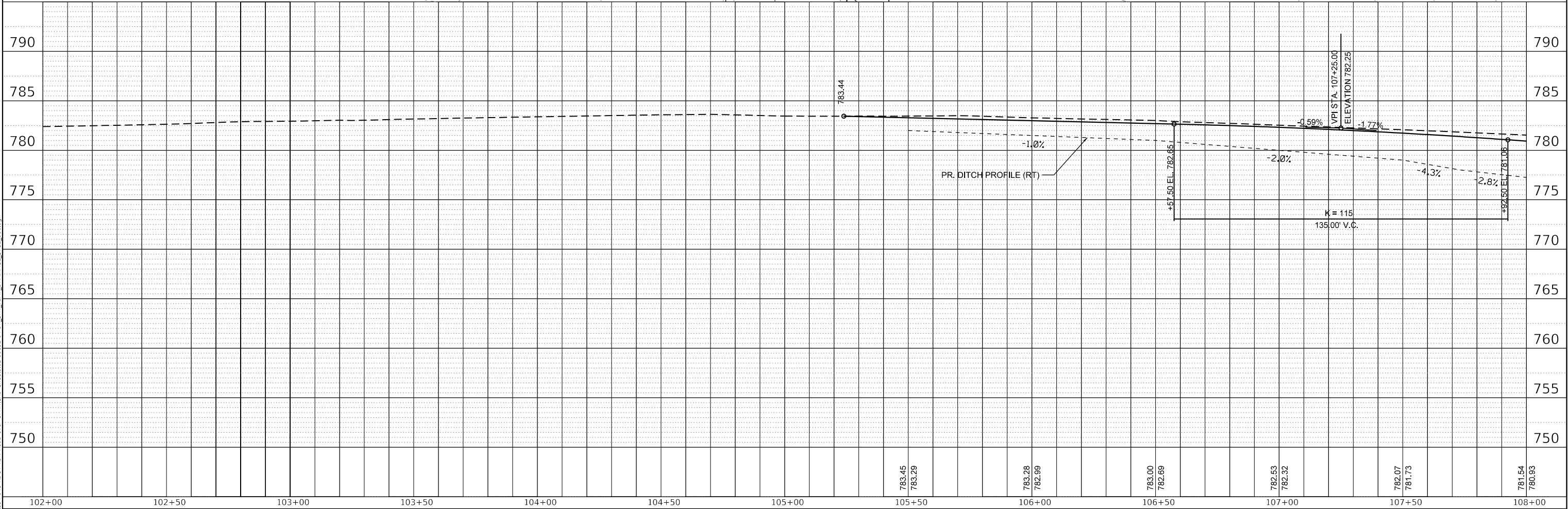
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	116
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	

PLAN	SURVEYED	DATE
NO.	BY	
NOTE BOOK		
ALIGNMENT CHECKED		
STATIONING		
CADD FILE NAME		

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

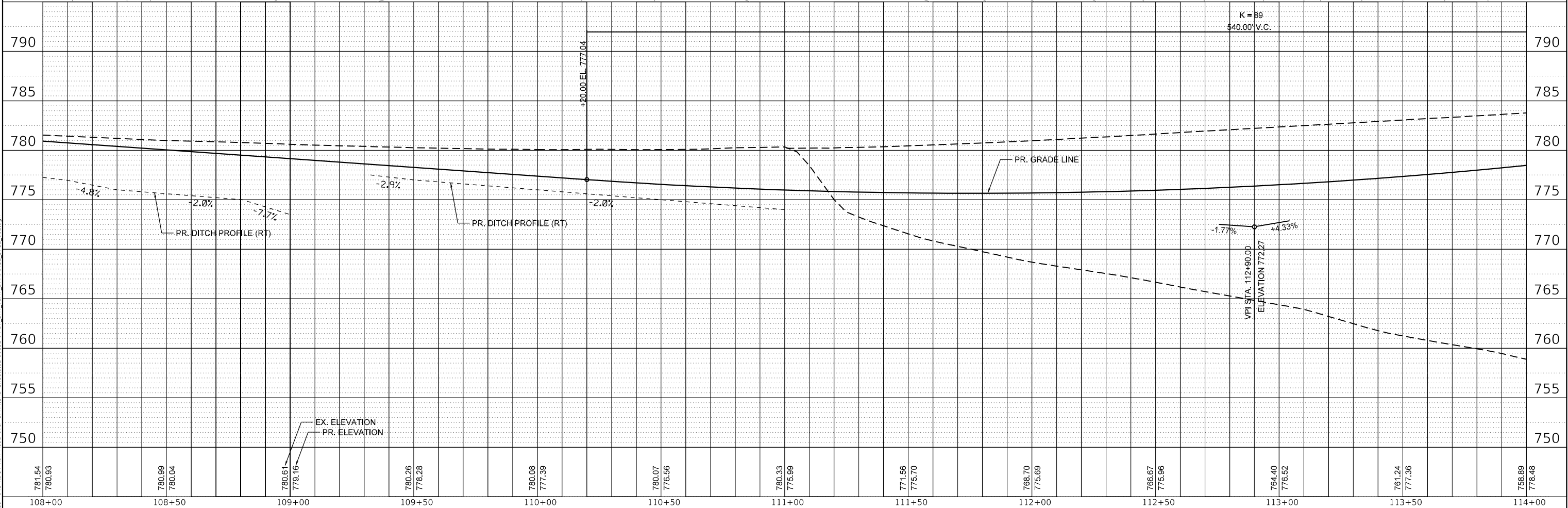
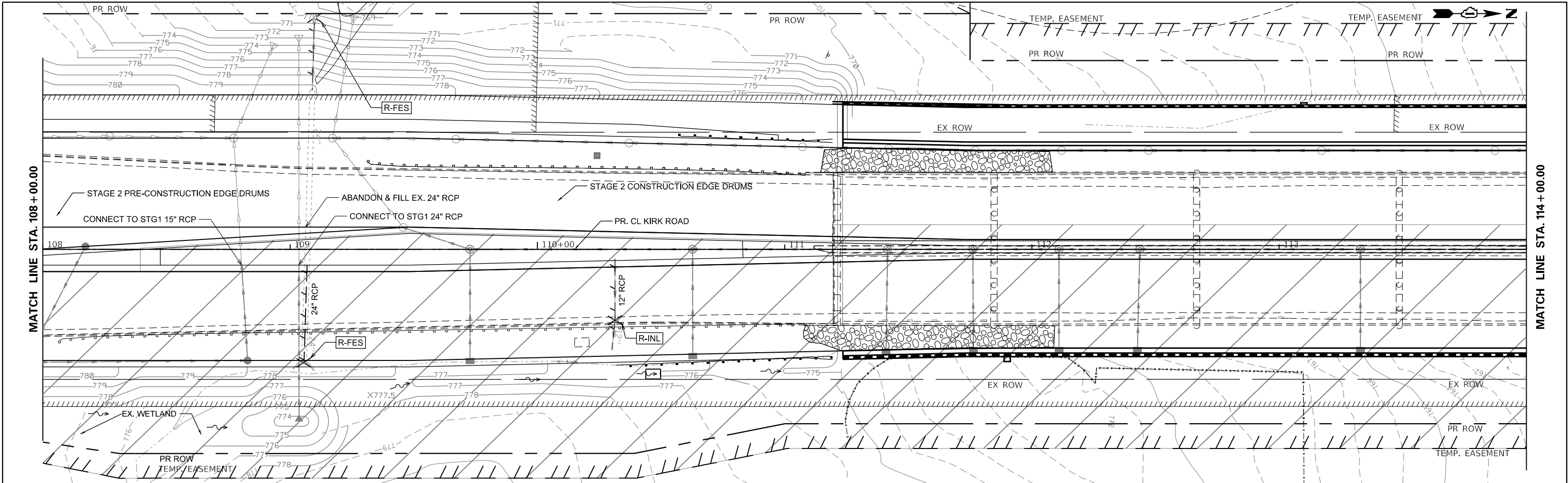
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PLAN	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHNG		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	GRADES CHECKED		
	STRUCTURE NOTATIONS CHNG		
	TEMP DRAINAGE		

MODEL: Default
FILE NAME: W8094-048 RODOT Kirk Road over UPRR C&D Sheets12+00.03-24+04.58 SHT TEMP DRAINAGE 5123 002.dgn

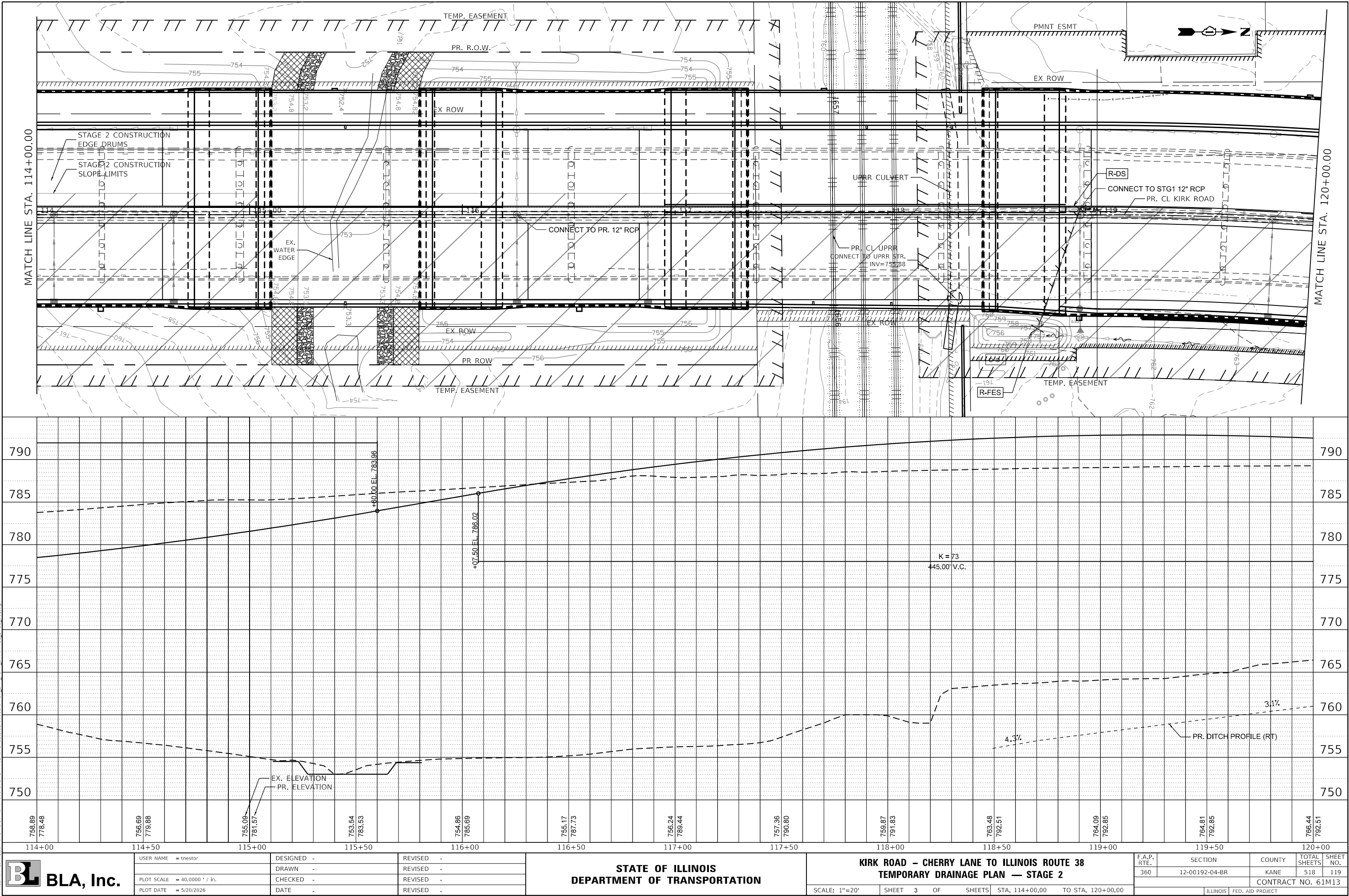


 BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 TEMPORARY DRAINAGE PLAN — STAGE 1				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 ' / in.	DRAWN -	REVISED -						360	12-00192-04-BR	KANE	518	118
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -		CONTRACT NO. 61M13								
	DATE -	REVISED -	SCALE: 1"=20'		SHEET 2 OF	SHEETS	STA. 108+00.00 TO STA. 114+00.00	ILLINOIS FED. AID PROJECT					

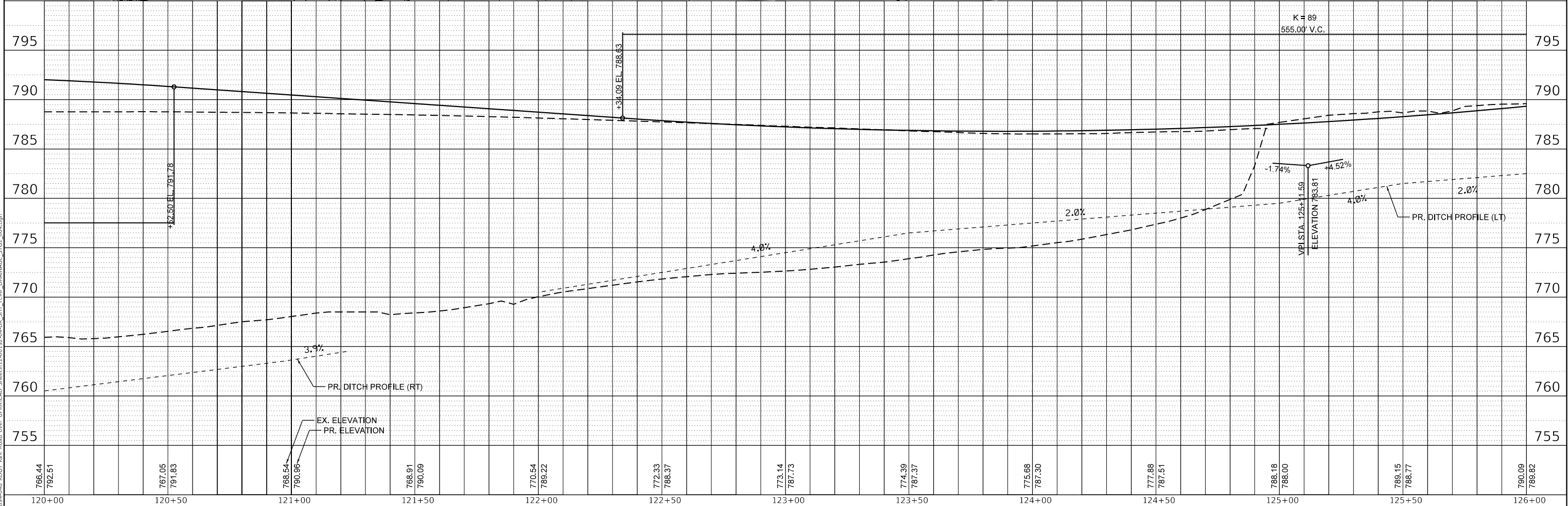
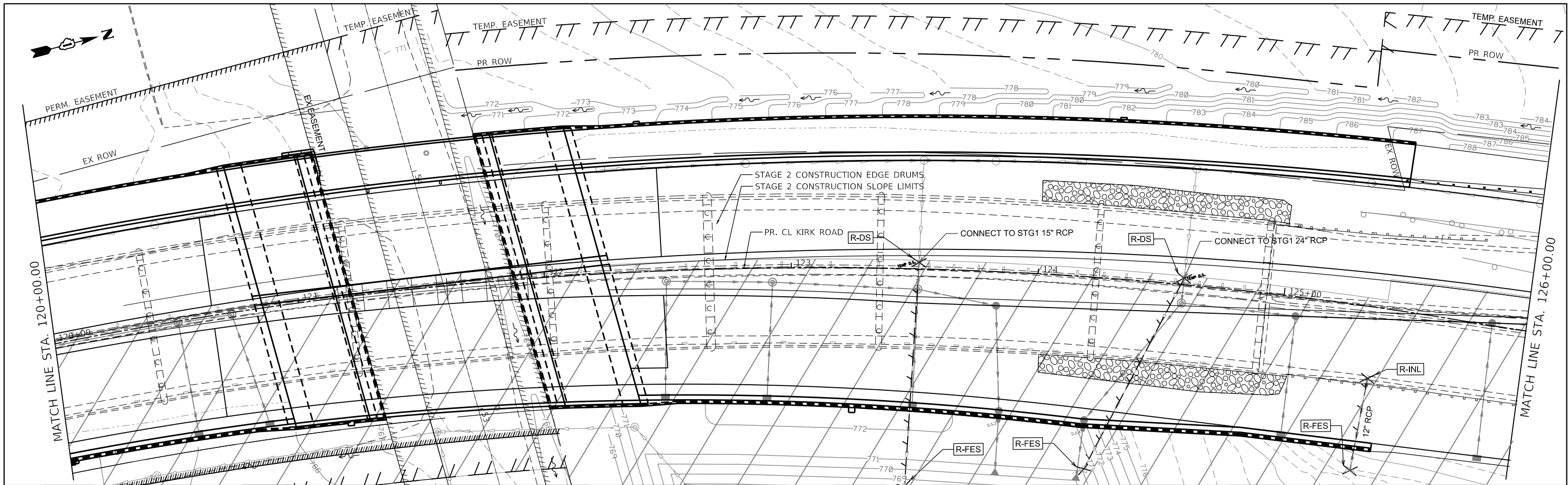
PLAN	SURVIVED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHNG		
	CADD FILE NAME		

PROFILE	SURVIVED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHNG		
	CADD FILE NAME		

MODEL: Default
FILE NAME: W8094-048 RODOT Kirk Road over UPRR C&D Sheets 12+00.03-24+04.80 SHT TEMP DRAINAGE 5122 003.dgn



PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
NOTE BOOK _____	GRADES CHECKED _____		
NO. _____	B.M. NOTED _____		
	STRUCTURE NOTATIONS CHK'D _____		

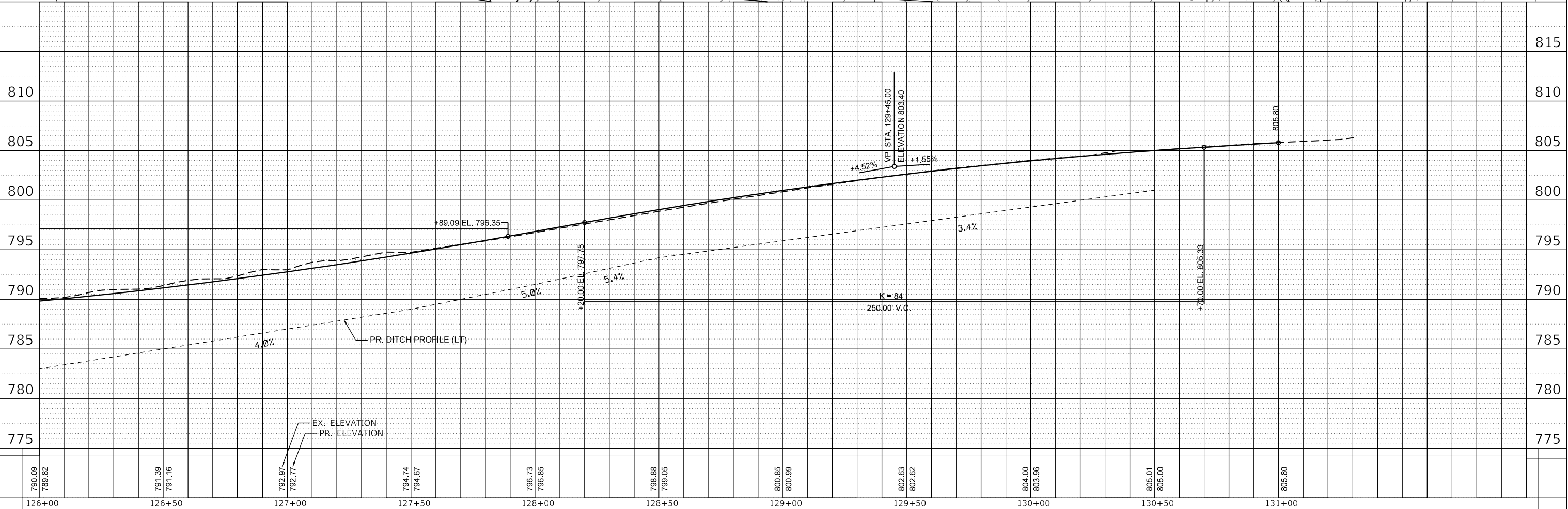


 BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38 TEMPORARY DRAINAGE PLAN — STAGE 2				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000' / in.	DRAWN -	REVISED -						360	12-00192-04-BR	KANE	518	120
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -		CONTRACT NO. 61M13								
	DATE -	REVISED -	SCALE: 1"=20'		SHEET	OF	SHEETS	STA. 120+00.00	TO STA. 126+00.00	ILLINOIS	FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHNG		
	CADD FILE NAME		

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

MODEL: Default
FILE NAME: W8394-048 RODT Kirk Road over UPRR C&D Sheets\12-00\12-04-04-BL_SHT TEMP DRAINAGE_51232_005.dgn



USER NAME = tnestor

DESIGNED -

REVISD -

PLOT SCALE = 40,0000 ' / in.

CHECKED -

REVISD -

PLOT DATE = 5/20/2026

DATE -

REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
TEMPORARY DRAINAGE PLAN — STAGE 2

SCALE: 1"=20'

F.A.P. RTE. 360

SECTION 12-00192-04-BR

COUNTY KANE

TOTAL SHEETS 518

SHEET NO. 121

CONTRACT NO. 61M13

ILLINOIS FED. AID PROJECT

MODEL Default
FILE NAME: W39394-048 XDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_DRAINAGE_STAGE2 TABLES.dgn

STAGE 1 DRAINAGE STRUCTURE REMOVAL TABLE			
ALIGN	STATION	OFFSET	TYPE
KIRK	105+72.43	41.23 LT	MANHOLE
KIRK	107+32.94	40.65 LT	CATCH BASIN
KIRK	108+17.49	43.56 LT	MANHOLE
KIRK	110+31.38	30.76 LT	CATCH BASIN
KIRK	120+23.47	59.74 RT	FLARED END SECTION, 18"
KIRK	121+50.28	58.58 RT	MANHOLE
KIRK	125+28.72	53.88 LT	FLARED END SECTION, 18"
KIRK	125+29.02	38.77 LT	MANHOLE
KIRK	125+32.33	26.92 LT	INLET
KIRK	127+89.14	46.46 LT	MANHOLE
KIRK	128+19.68	6.53 LT	INLET
KIRK	129+63.84	57.03 LT	MANHOLE

STAGE 1 DRAINAGE PIPE REMOVAL TABLE						
ALIGN	FROM		TO		DESCRIPTION	LENGTH (FT)
	STATION	OFFSET	STATION	OFFSET		
KIRK	107+32.94	40.65 LT	107+34.60	08.42 RT	12" RCP	49.1
KIRK	110+31.38	30.76 LT	110+31.40	03.83 RT	12" RCP	34.6
KIRK	121+50.28	58.58 RT	120+24.00	59.64 RT	12" RCP	121.5
KIRK	125+32.33	26.92 LT	125+29.02	38.77 LT	12" RCP	12.3
KIRK	125+29.02	38.77 LT	125+28.73	53.36 LT	18" RCP	14.6
KIRK	127+89.14	46.46 LT	125+29.02	38.77 LT	15" RCP	255.7
KIRK	127+96.43	41.60 LT	127+89.14	46.46 LT	12" RCP	8.6
KIRK	128+19.68	06.53 LT	127+92.33	05.11 LT	12" RCP	27.3
KIRK	129+63.84	57.03 LT	127+89.14	46.46 LT	12" RCP	169.6
KIRK	129+67.34	49.34 LT	129+63.84	57.03 LT	12" RCP	8.4

STAGE 1 TEMPORARY DRAINAGE STRUCTURE TABLE									
STRUCT. NO.	ALIGN	STATION	TYPE	FRAME AND GRATE OR LID	RIM		INVERT ELEVATIONS		
					OFFSET (FT)	ELEV (FT)	NORTH	EAST	SOUTH WEST
TS201	KIRK	109+9.89	TEMPORARY FLARED END SECTION, 24"	W/GRATE	94.58 LT	-	-	-	770.00
TS301	KIRK	118+70.02	TEMPORARY FLARED END SECTION, 12"	W/GRATE	54.58 RT	-	-	757.00	-
TS401	KIRK	123+47.82	TEMPORARY FLARED END SECTION, 15"	W/GRATE	89.42 RT	-	-	768.00	-
TS402	KIRK	124+23.64	TEMPORARY FLARED END SECTION, 24"	W/GRATE	78.67 RT	-	-	771.00	-

STAGE 1 TEMPORARY DRAINAGE PIPE TABLE								
PIPE NO.	STRUCTURE		DESCRIPTION	CLASS	TYPE	DIA. (IN)	LENGTH (FT)	SLOPE
	FROM	TO						
TP201	EX. FES	TS201	TEMPORARY STORM SEWER	A	2	24	31.0	0.005
TP301	TEMP D.S.	TS301	TEMPORARY STORM SEWER	A	2	12	61.0	0.005
TP401	TEMP D.S.	TS401	TEMPORARY STORM SEWER	A	2	15	92.0	0.005
TP402	TEMP D.S.	TS402	TEMPORARY STORM SEWER	A	2	24	89.0	0.005
TP501	EX. CB	S503	TEMPORARY STORM SEWER	A	2	12	20.0	0.005
TP502	EX. CB	S505	TEMPORARY STORM SEWER	A	2	12	9.0	0.005

POSITIVE DRAINAGE WITHIN THE WORK ZONE MUST BE MAINTAINED AT ALL TIMES. WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, INCLUDING THE FLOW LINE OF DITCHES, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY INLETS, OUTLETS, AND CONNECTIONS FOR ALL EXISTING AND PROPOSED FACILITIES INCLUDING TEMPORARY PUMPING IF NECESSARY. TEMPORARY ACCOMMODATIONS SHALL BE MAINTAINED UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE AS DIRECTED BY THE ENGINEER. THE COST OF ALL LABOR, EQUIPMENT, AND MATERIALS (TEMPORARY OR PERMANENT USED AS TEMPORARY) TO COMPLY WITH THIS REQUIREMENT WILL NOT BE PAID FOR DIRECTLY, BUT THE COST SHALL BE CONSIDERED INCLUDED IN THE PROPOSED ITEMS OF WORK IN THE CONTRACT UNLESS OTHERWISE INDICATED.

TEMPORARY PLUG INSTALLATION AND REMOVAL FOR STORM SEWER CONSTRUCTION SHALL BE INCLUDED IN THE COST OF THE STORM SEWER.

STAGE 2 DRAINAGE STRUCTURE REMOVAL TABLE			
ALIGN	STATION	OFFSET	TYPE
KIRK	107+35.45	33.63 RT	INLET
KIRK	109+9.86	94.58 LT	FLARED END SECTION, 24"
KIRK	109+5.64	46.35 RT	FLARED END SECTION, 24"
KIRK	110+31.41	28.67 RT	INLET
KIRK	118+90.35	2.61 LT	DOWNSPOUT, 12"
KIRK	118+70.02	54.58 RT	FLARED END SECTION, 24"
KIRK	123+51.73	2.57 LT	DOWNSPOUT, 15"
KIRK	123+47.82	89.42 RT	FLARED END SECTION, 15"
KIRK	124+23.64	78.67 RT	FLARED END SECTION, 24"
KIRK	124+59.06	2.57 LT	DOWNSPOUT, 24"
KIRK	125+38.21	29.00 RT	INLET
KIRK	125+36.46	67.17 RT	FLARED END SECTION, 12"
KIRK	127+91.35	5.05 LT	INLET
KIRK	127+91.39	41.47 RT	CATCH BASIN
KIRK	129+68.36	8.72 LT	INLET
KIRK	129+66.25	53.19 RT	INLET

STAGE 2 DRAINAGE PIPE REMOVAL TABLE						
ALIGN	FROM		TO		DESCRIPTION	LENGTH (FT)
	STATION	OFFSET	STATION	OFFSET		
KIRK	107+34.60	08.42 RT	107+36.19	45.70 RT	12" RCP	37.3
KIRK	109+08.98	64.36 LT	109+09.87	94.58 LT	24" RCP	30.2
KIRK	109+06.87	06.25 RT	109+05.64	45.70 RT	24" RCP	39.5
KIRK	110+30.76	03.83 RT	110+29.52	40.70 RT	12" RCP	36.9
KIRK	118+90.37	08.45 LT	118+71.00	58.63 RT	12" RCP	57.8
KIRK	123+51.73	02.57 LT	123+47.82	89.35 RT	15" RCP	89.2
KIRK	124+59.06	02.57 LT	124+21.88	80.47 RT	24" RCP	90.6
KIRK	125+38.18	29.30 RT	125+36.41	66.39 RT	12" RCP	37.1
KIRK	127+91.35	04.71 RT	127+91.38	40.51 RT	12" RCP	45.2
KIRK	129+68.35	09.05 LT	129+66.26	52.85 RT	12" RCP	61.9

STAGE 2 DRAINAGE STRUCTURE ABANDON & FILL TABLE			
ALIGN	STATION	OFFSET	TYPE
KIRK	127+96.43	41.60 LT	CATCH BASIN
KIRK	129+67.34	49.34 LT	CATCH BASIN



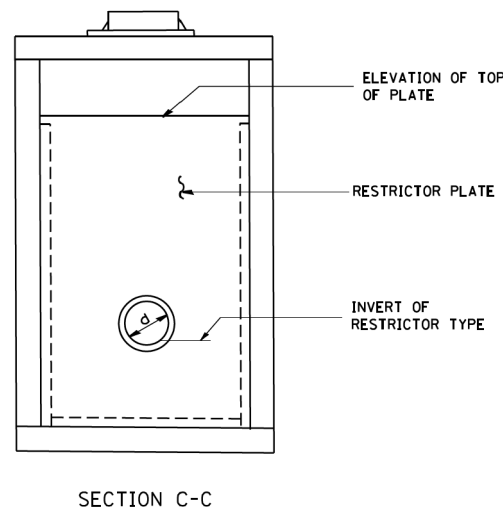
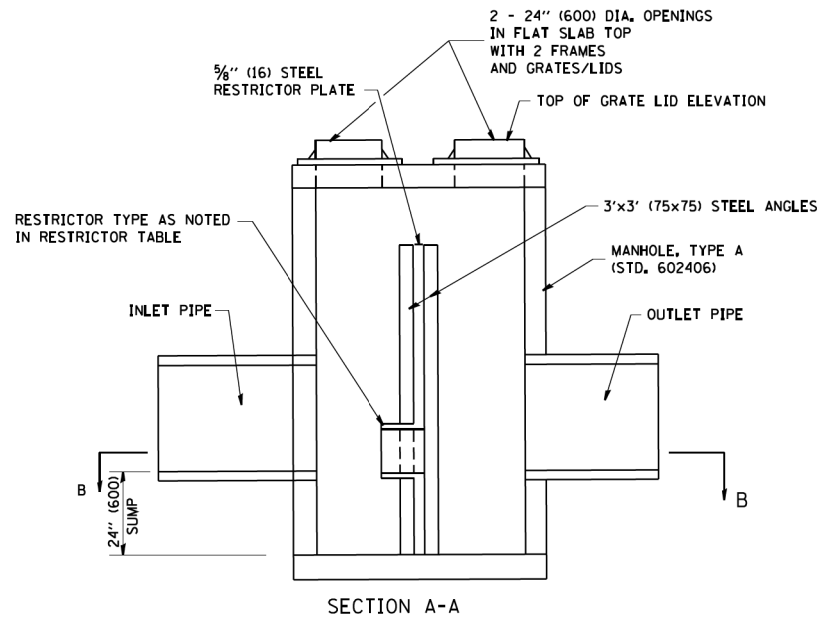
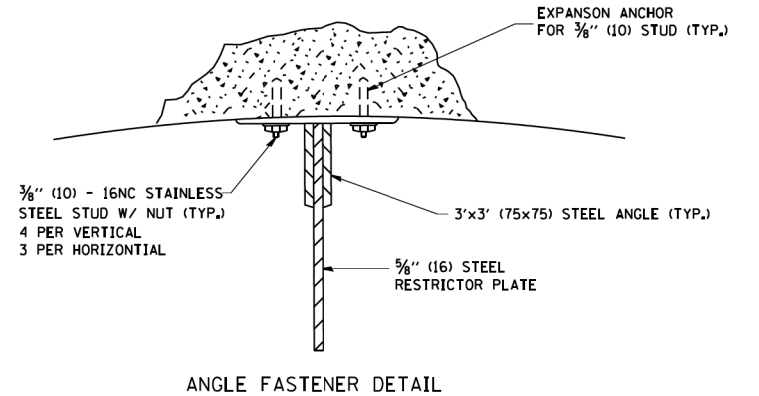
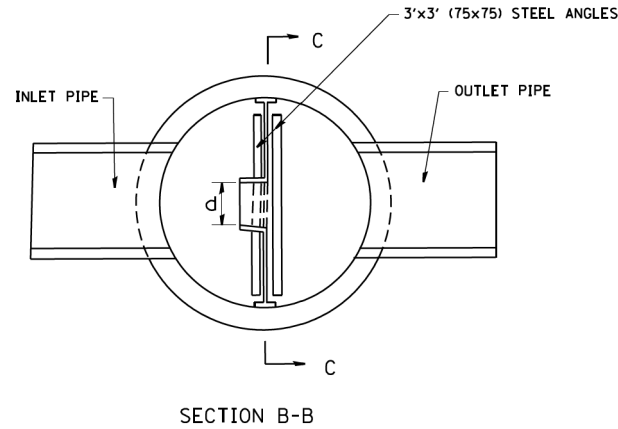
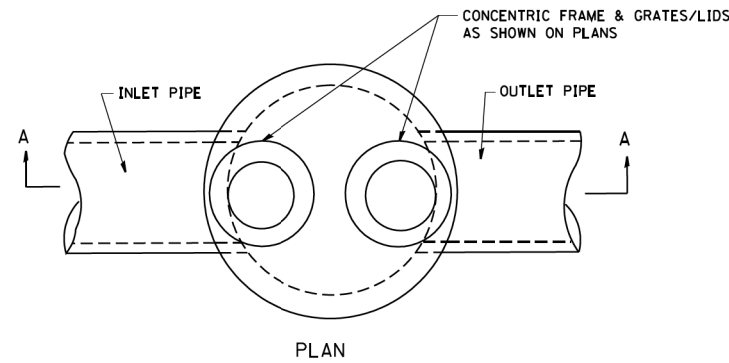
USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

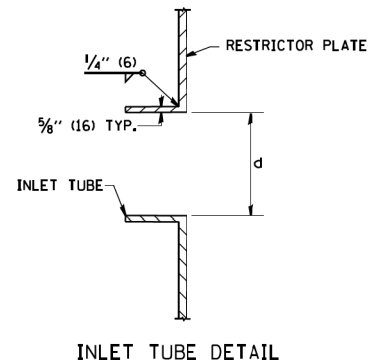
KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38
STAGE 2 TEMPORARY DRAINAGE TABLES

SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

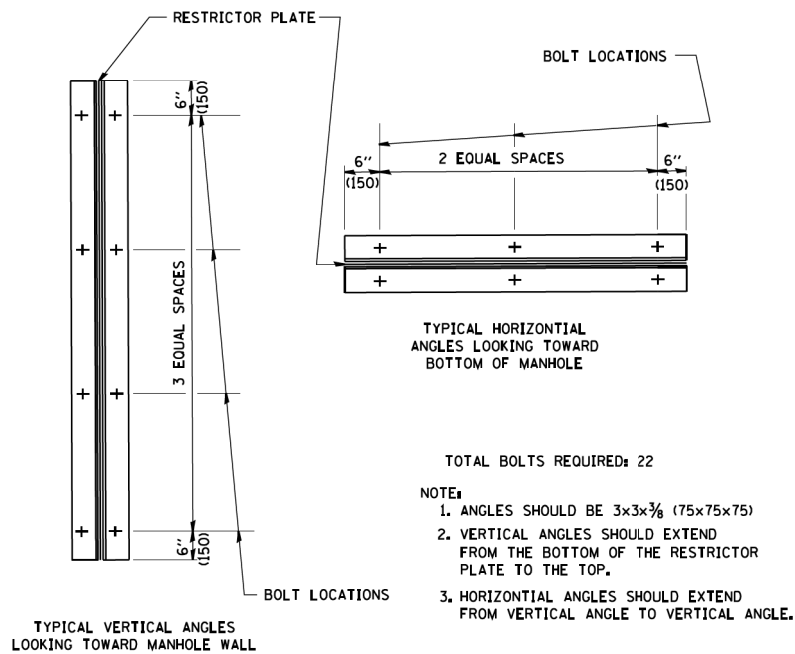
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	122
CONTRACT NO. 61M13				
ILLINOIS		FED. AID PROJECT		



- NOTES:
1. ALL STEEL ANGLES AND PLATES TO BE GALVANIZED AFTER FABRICATION.
 2. ALL RESTRICTOR PLATES, ANGLES AND HARDWARE TO BE INCLUDED IN THE COST OF THE MANHOLE.
 3. BASIS OF PAYMENT: "MANHOLES, TYPE A, 6 FT. (1.8 m)-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE" EACH

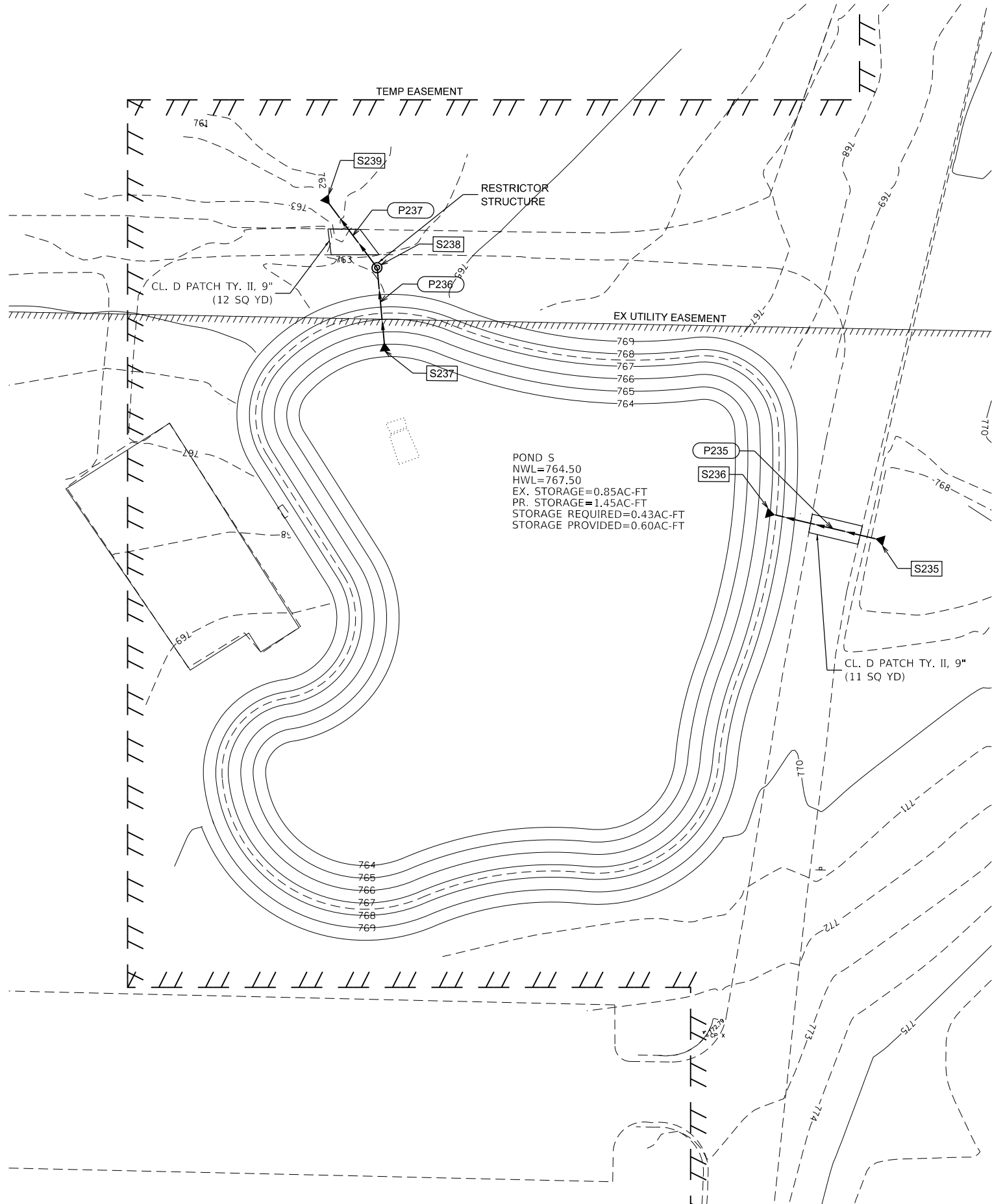
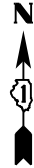


STATION	MANHOLE DIAMETER	FRAME AND GRATE	RESTRICTOR TYPE	INSIDE RESTRICTOR TYPE DIAMETER in. (mm) (d)	INVERT OF RESTRICTOR TYPE	ELEVATION OF TOP OF PLATE OVERFLOW
110+21.12 (#238)	MANHOLE TY A, 6'	(2) TY 1 CL LID	TYPE 2	4.00 INCHES	763.50	767.50
122+33.40 (#410)	MANHOLE TY A, 6'	(2) TY 1 CL LID	TYPE 2	4.00 INCHES	764.40	770.00



RESTRICTOR TYPE					
1	2	3	4	5	6
RE-ENTRANT TUBE	SHARP EDGED	SQUARE EDGED	RE-ENTRANT TUBE	SQUARE EDGED	ROUNDED
LENGTH: 1/2 TO 1 DIA.		STREAM CLEARS SIDES	LENGTH: 2-1/2 DIA.	LENGTH: 2-1/2 DIA.	
C=.52	C=.61	C=.61	C=.73	C=.82	C=.98

VALUES OF "C" FOR CIRCULAR AND SQUARE ORIFICES



POND S
NWL=764.50
HWL=767.50
EX. STORAGE=0.85AC-FT
PR. STORAGE=1.45AC-FT
STORAGE REQUIRED=0.43AC-FT
STORAGE PROVIDED=0.60AC-FT

MODEL Default
FILE NAME: W39394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_DETENTION_PLAN_001.dgn

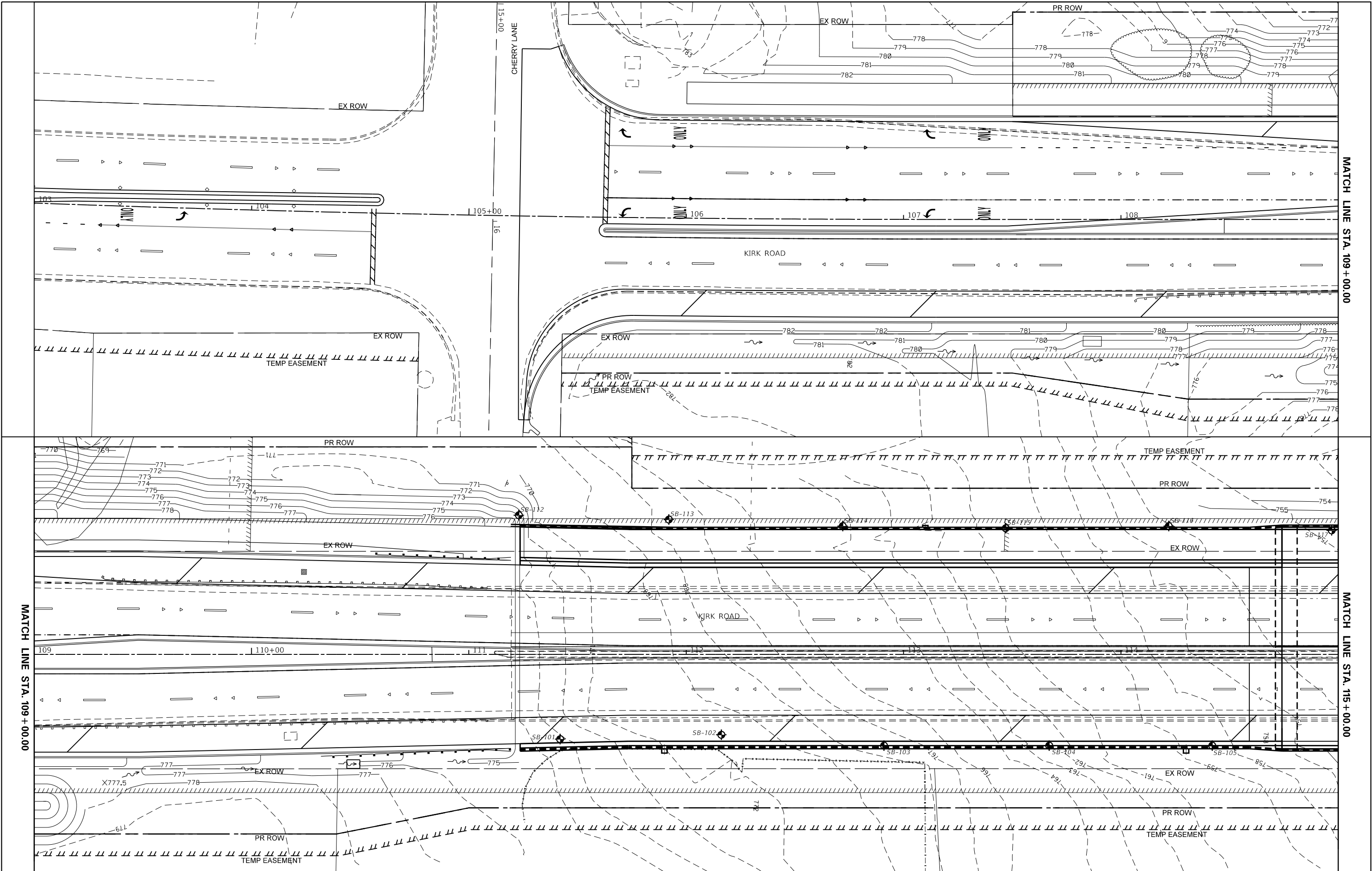


USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38 DETENTION PLAN - SOUTH POND			
SCALE: 1"=20'	SHEET 1 OF 2 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	124
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

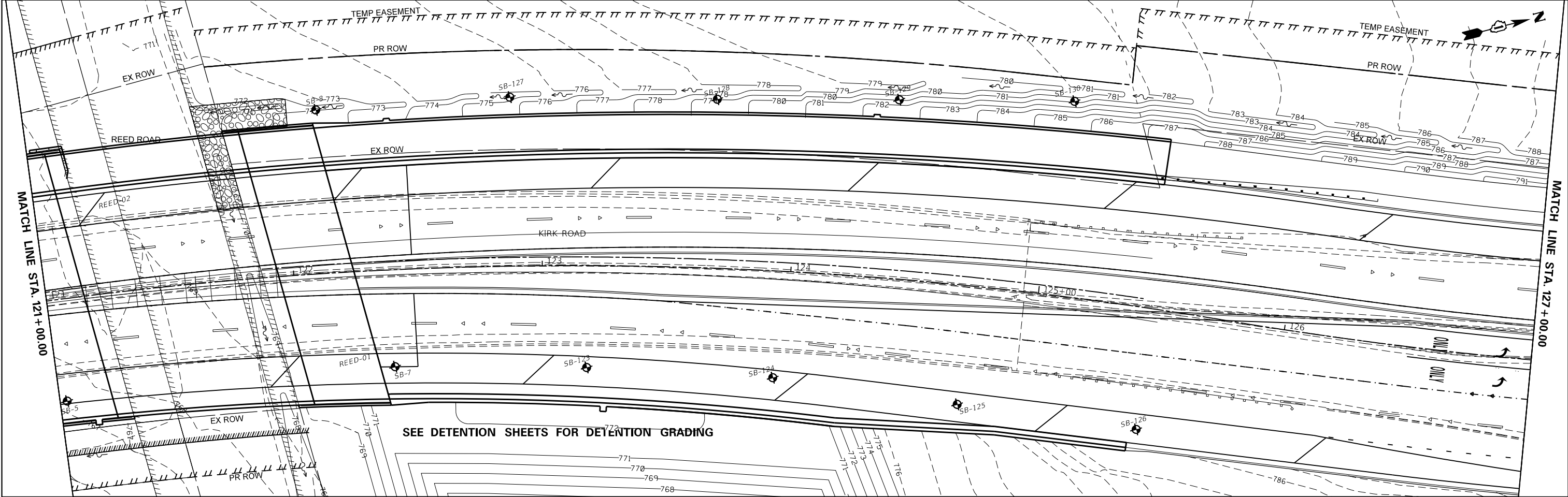
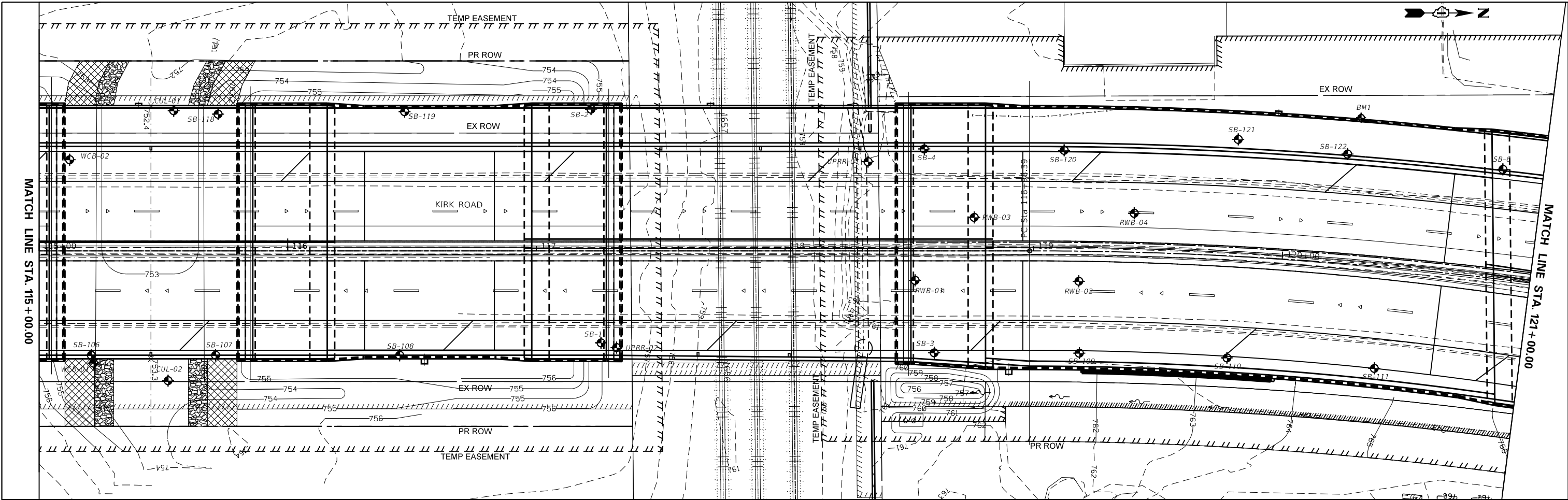


MATCH LINE STA. 109 + 00.00

MATCH LINE STA. 115 + 00.00

BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38 GRADING PLAN			F.A.P. RTE. 360	SECTION 12-00192-04-BR	COUNTY KANE	TOTAL SHEETS 518	SHEET NO. 61M13
	PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -					CONTRACT NO. 61M13				
	PLOT DATE = 5/20/2026	CHECKED -	REVISED -					ILLINOIS FED. AID PROJECT				
		DATE -	REVISED -					SCALE:	SHEET	OF	SHEETS	STA. TO STA.

FILE NAME = W:\894-048 KDOT Kirk Road over UPRR\CAD Sheets\12-00192-04-BR_SHT_GRADING_001.dgn
Default





BLA, Inc.

USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
GRADING PLAN

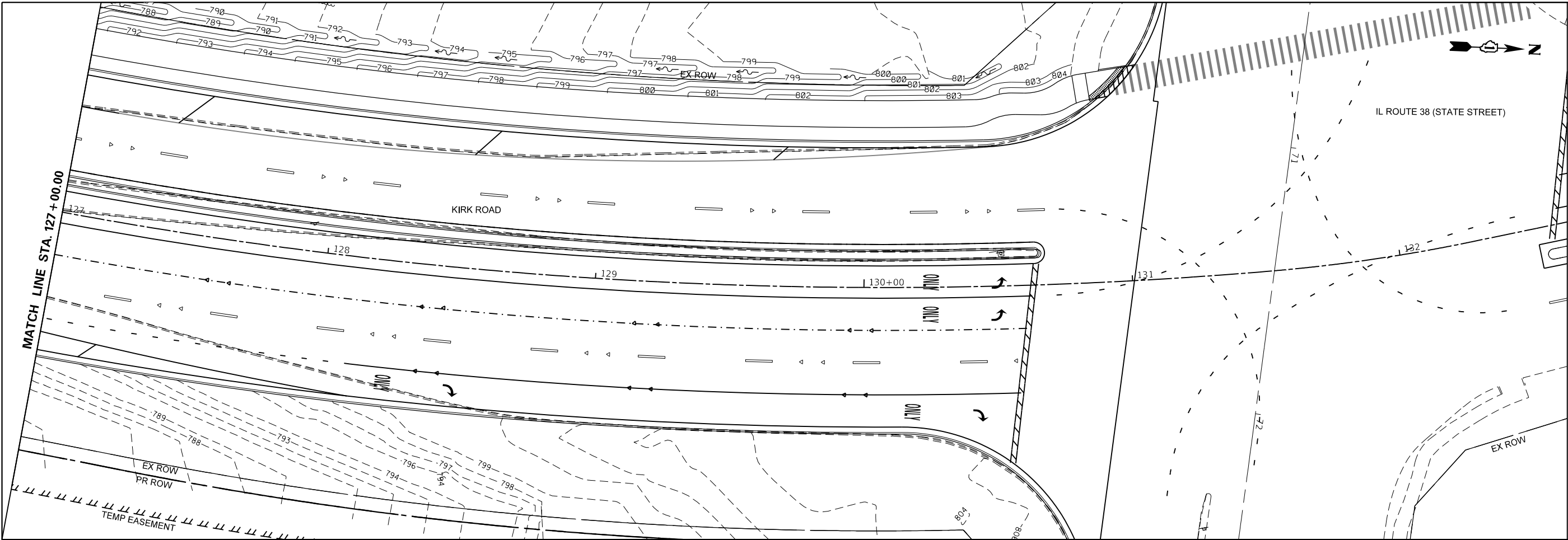
SCALE: 1"=20'

SHEET OF SHEETS

STA. 115+00.00 TO STA. 127+00.00

F.A.P. RTE. 360	SECTION 12-00192-04-BR	COUNTY KANE	TOTAL SHEETS 518	SHEET NO. 127
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

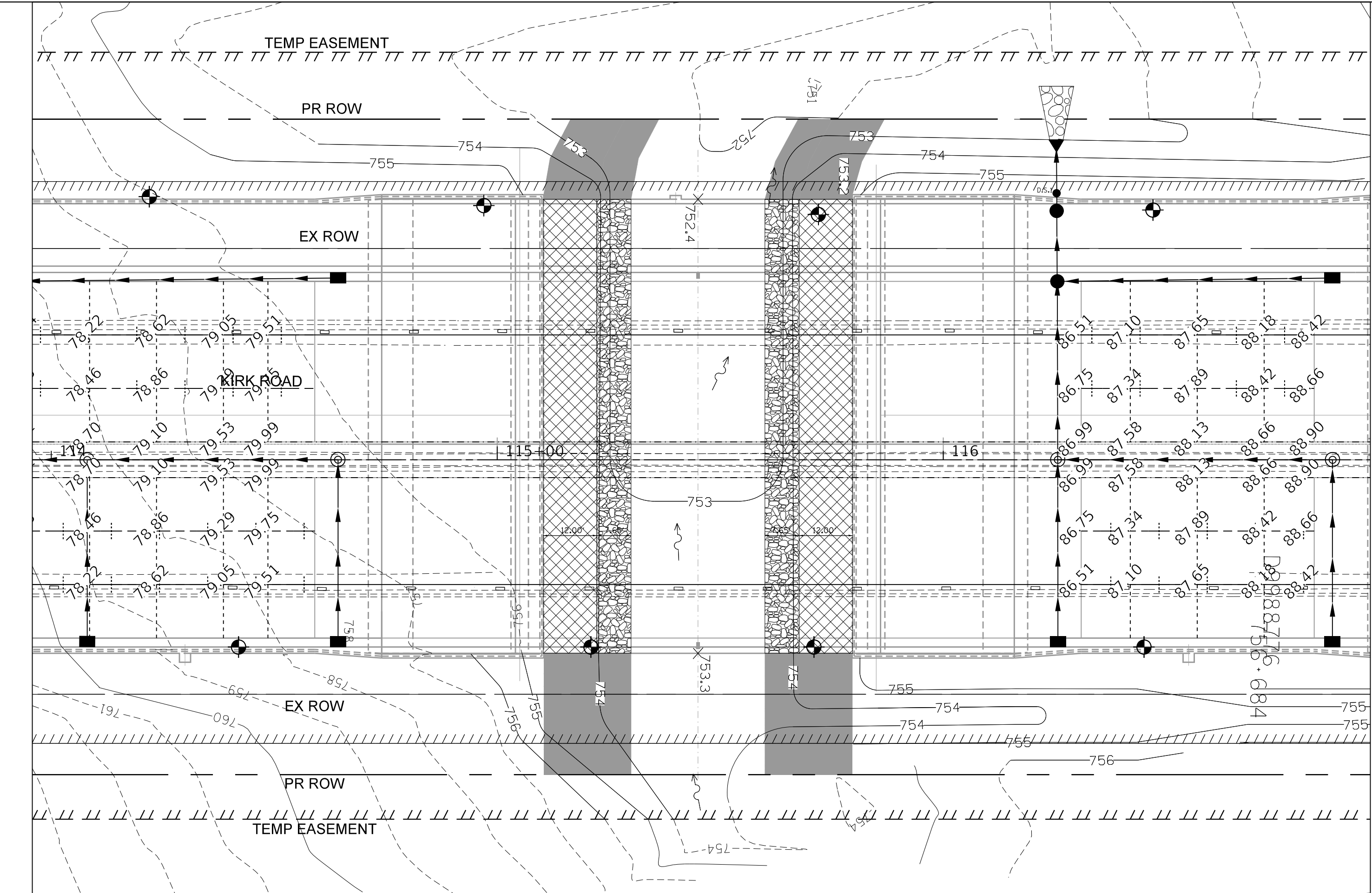
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Default



BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 GRADING PLAN		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -				360	12-00192-04-BR	KANE	518	128
	PLOT DATE = 6/11/2026	CHECKED -	REVISED -		SCALE: 1"=20' SHEET OF SHEETS STA. 127+00.00 TO STA. 132+00.00		CONTRACT NO. 61M13				
		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				

FILE NAME = W:\894-048 KDOT Kirk Road over UPRR\CAD Sheets\12-00192-04-BR_SHT_GRADING_003.dgn
Default

MODEL: Default
FILE NAME: 1200192-04-BR_SHT_GRADING_004_Channel.dgn
KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38

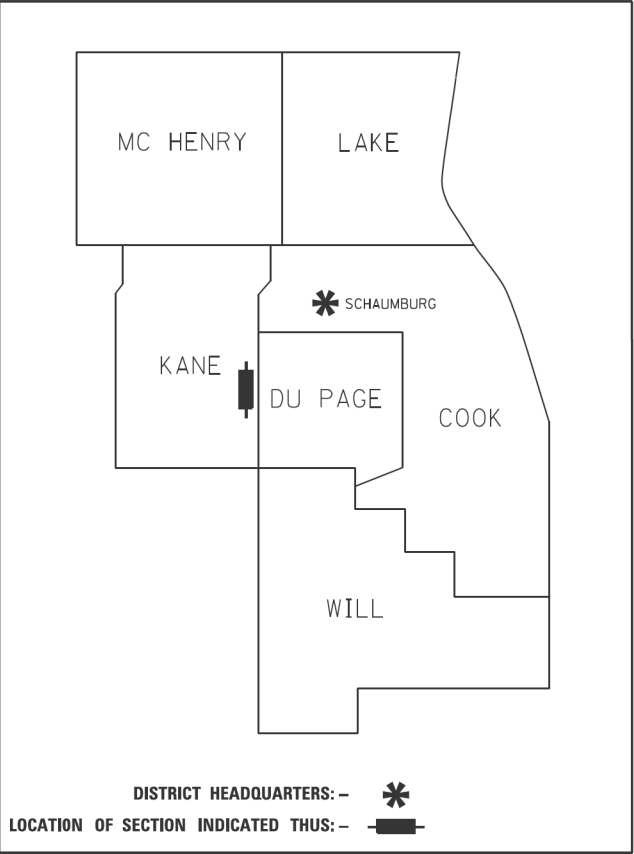


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

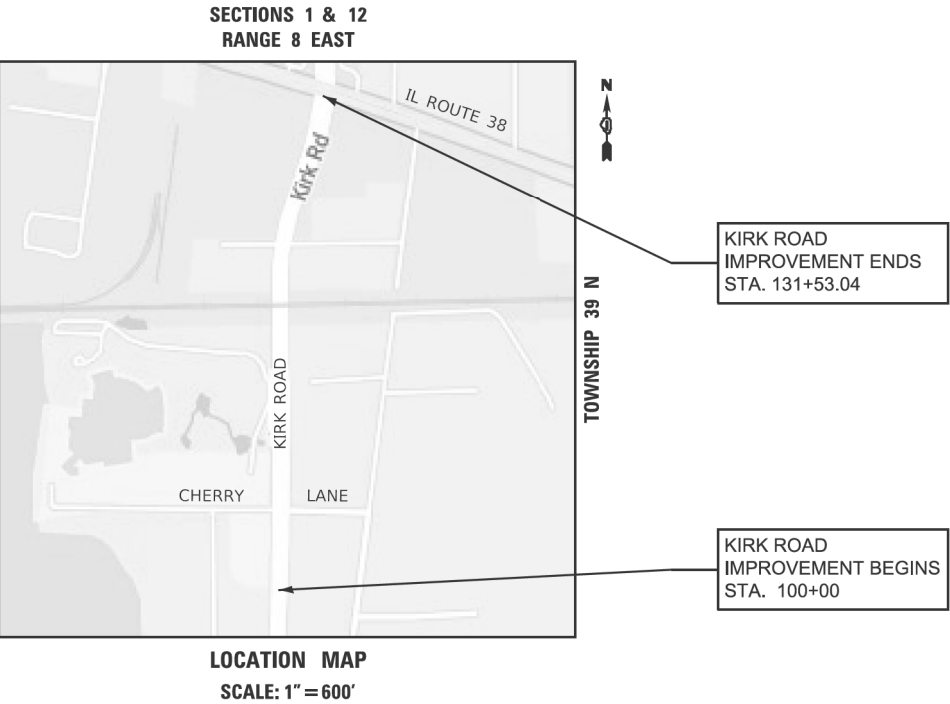
PLAT OF HIGHWAYS

KIRK ROAD
SECTION NO. 12-001-92-04-BR
COUNTY: KANE COUNTY, IL
LIMITS: IL ROUTE 38 TO CHERRY LANE
JOB NO. R-91-043-13

PARCEL NUMBER	OWNER	SHEET NUMBER	PROPERTY ACQUIRED BY
0001 0001TE-1 0001TE-2	RSGSF LLC, AN ILLINOIS LIMITED LIABILITY COMPANY	1, 2	
0002 0002TE	KIRK 38 LLC, AN ILLINOIS LIMITED LIABILITY COMPANY	1	
0003PE 0003TE	CW LAND DEVELOPMENT LLC, AN ILLINOIS LIMITED LIABILITY COMPANY	2	
0004	MINER ENTERPRISES, INC.	2	
0005TE-1 0005TE-2	UNION PACIFIC RAILROAD COMPANY SUCCESSOR TO GALENA AND CHICAGO UNION RAILROAD COMPANY	3	
0006 0006TE-1 0006TE-2	FOREST PRESERVE DISTRICT OF KANE COUNTY, A MUNICIPAL CORPORATION	3, 4	
0007 0007TE	CLIFFORD L. FULLHART AND PATRICIA A. FULLHART HUSBAND AND WIFE AS TENANTS BY THE ENTIRETY	3	
0008 0008TE	DANIEL K. UNDESSER AND CYNTHIA M. UNDESSER HUSBAND AND WIFE AS JOINT TENANTS	3	
0009 0009TE	BRIAN N. MCLEAN AND TRACY MCLEAN HUSBAND AND WIFE AS TENANTS BY THE ENTIRETY	4	
0010 0010TE	CG ILLINOIS, LLC, AN ILLINOIS LIMITED LIABILITY COMPANY	4	
0011TE	NORTH KIRK, LLC, AN ILLINOIS LIMITED LIABILTY COMPANY	5	
0012TE	SOUTH KIRK, LLC, AN ILLINOIS LIMITED LIABILITY COMPANY	5	



PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS



LOCATION MAP

NET LENGTH = 3153.04 FT = 0.597 MILE KIRK ROAD

IDOT USE ONLY

PART OF THE SW 1/4 OF SECTION 1 & PART OF THE NW 1/4 OF SECTION 12, TWP. 39 N., R. 8 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDING	AREA TAKEN	AREA IN EXISTING R.O.W.	REMAINING	EASEMENT AREA	PIN
0001	5.870 Ac±	0.704 Ac± *	NA	5.166 Ac±	NA	12-12-101-003
0001TE-1		NA	NA	NA	0.182 Ac±	12-12-101-004
0001TE-2		NA	NA	NA	0.130 Ac±	12-01-351-012
0002	4.290 Ac±	0.052 Ac± **	NA	4.238 Ac±	NA	12-01-379-010
0002TE		NA	NA	NA	0.159 Ac± *****	12-01-379-009

AREA TAKEN BREAKDOWN
* 12-12-101-003 = 0.162 Ac±
12-12-101-004 = 0.182 Ac±
12-01-351-013 = 0.360 Ac±
** 12-01-379-008 = 0.009 Ac±
12-01-379-009 = 0.043 Ac±

EASEMENT TAKEN BREAKDOWN
*** 12-12-351-012 = 0.009 Ac±
12-12-351-013 = 0.173 Ac±
**** 12-12-351-013 = 0.001 Ac±
12-01-101-003 = 0.116 Ac±
12-01-101-004 = 0.013 Ac±
***** 12-01-379-008 = 0.30 Ac±
12-01-379-009 = 0.129 Ac±



SECTION CORNER



QUARTER SECTION CORNER

- SECTION / QUARTER SECTION LINE
PLATTED LOT LINES
PROPERTY (DEED) LINE
APPARENT PROPERTY LINE
EXISTING CENTERLINE
PROPOSED CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORDED DIMENSION
EXISTING BUILDING

- IRON PIPE OR ROD FOUND ⊕ 'MAG' NAIL SET
+ CUT CROSS FOUND OR SET ○ 5 / 8" REBAR SET
- STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
- M STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, REJENA LYON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 1 & 12 TOWNSHIP 39 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE KANE COUNTY DIVISION OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT _____, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3302
LICENSE EXPIRATION DATE: NOV. 30, 2023

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY, FOR THAT PART SHOWN AS PROPOSED RIGHT-OF-WAY.

FIELD WORK COMPLETED 02/21/2019.
TOPOGRAPHY PROVIDED BY STRAND ASSOCIATES 2/25/19



Hampton, Lenzini and Renwick, Inc.
Civil Engineers • Structural Engineers
Land Surveyors • Environmental Services
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
847.697.6700 www.hlrengineering.com
184.000959
ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION
JOB: 21.0722.250

PLAT OF HIGHWAYS KANE COUNTY DIVISION OF TRANSPORTATION KIRK ROAD

LIMITS: IL RTE 38 TO CHERRY LANE COUNTY: KANE
SECTION: 12-001-92-04-BR JOB NO.: R-91-043-13
STA. 124+00 TO STA. 132+00
SCALE: 1" = 50' SHEET 1 OF 6 SHEETS

DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
SAINT CHARLES, ILLINOIS 60175

- ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
• ALL BEARINGS AND DISTANCES SHOWN HEREON REFERENCE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983, 2007 ADJUSTMENT "GRID".
• ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99994372. AREAS SHOWN ON THIS PLAT ARE GROUND.
• AREAS SHOWN ON THIS PLAT ARE GROUND.

REVISION DATE: / / REVISION MADE BY:

PART OF THE NW 1/4 OF SECTION 12, TWP. 39 N., R. 8 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDING	AREA TAKEN	AREA IN EXISTING R.O.W.	REMAINING	EASEMENT AREA	PIN
0001	5.870 Ac±	0.704 Ac± *	NA	5.166 Ac±	NA	12-12-101-003
0001TE-1		NA	NA	NA	0.182 Ac± **	12-12-101-004
0001TE-2		NA	NA	NA	0.130 Ac± ***	12-01-351-012
0003PE	2.011 Ac±	NA	NA	NA	0.148 Ac± ****	12-12-101-007
0003TE		NA	NA	NA	0.026 Ac± *****	12-12-101-008
0004PE		NA	NA	NA	0.106 Ac±	12-12-102-003
0004TE	2.035 Ac±	NA	NA	NA	0.087 Ac±	

AREA TAKEN BREAKDOWN
12-12-101-003 = 0.162 Ac±
12-12-101-004 = 0.182 Ac±
12-01-351-013 = 0.360 Ac±

EASEMENT TAKEN BREAKDOWN
** 12-12-351-012 = 0.009 Ac±
12-12-351-013 = 0.173 Ac±
*** 12-12-351-013 = 0.001 Ac±
12-01-101-003 = 0.116 Ac±
12-01-101-004 = 0.013 Ac±
**** 12-12-101-008 = 0.148 Ac±
***** 12-12-101-008 = 0.026 Ac±

LEGEND

SECTION CORNER 16 QUARTER CORNER 15

SECTION / QUARTER SECTION LINE
PLATTED LOT LINES
PROPERTY (DEED) LINE
APPL APPARENT PROPERTY LINE
EXISTING CENTERLINE
PROPOSED CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
AC EXISTING ACCESS CONTROL LINE
AC PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORDED DIMENSION
EXISTING BUILDING

IRON PIPE OR ROD FOUND
CUT CROSS FOUND OR SET
STAKING OF PROPOSED RIGHT OF WAY, SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN, IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.
STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS, BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.
PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
COUNTY OF KANE)

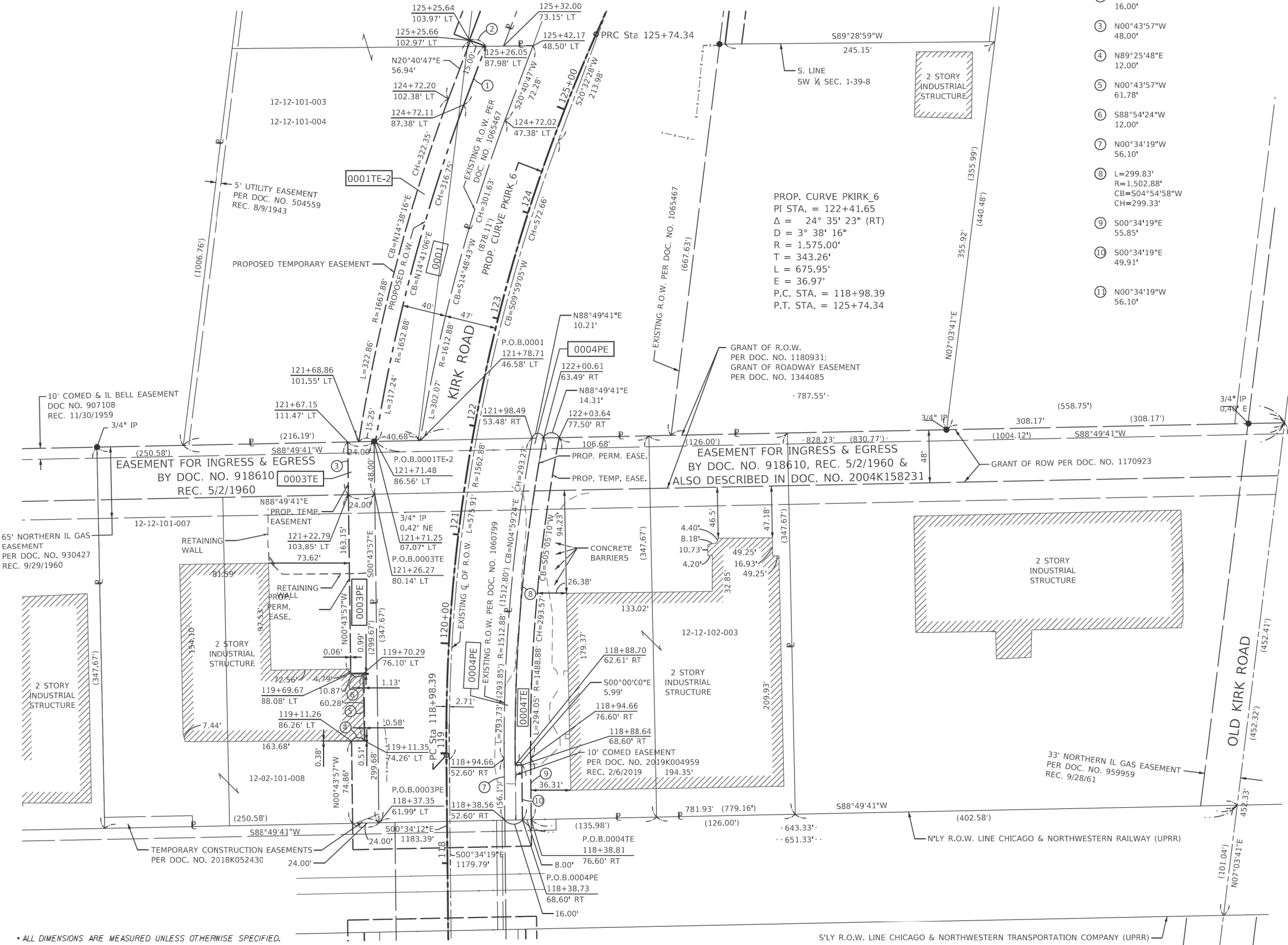
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DATED AT _____, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3302
LICENSE EXPIRATION DATE: NOV. 30, 2023

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY, FOR THAT PART SHOWN AS PROPOSED RIGHT-OF-WAY.

FIELD WORK COMPLETED 02/21/2019.
TOPOGRAPHY PROVIDED BY STRAND ASSOCIATES 2/25/19



ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
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AREAS SHOWN ON THIS PLAT ARE GROUND.

REVISION DATE: 12/02/2023 REVISION MADE BY: RHL REVISE PARCEL 0004 TO 0004PE & 0004TE

Hampton, Lenzini and Renwick, Inc.
Civil Engineers • Structural Engineers
Land Surveyors • Environmental Services
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
847.697.6700 www.hlrengineering.com
184.000959
ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION
JOB: 21.0722.250

PLAT OF HIGHWAYS
KANE COUNTY
DIVISION OF TRANSPORTATION
KIRK ROAD

LIMITS: IL RTE 38 TO CHERRY LANE COUNTY: KANE
SECTION: 12-001-92-04-BR JOB NO.: R-91-043-013
STA. 118+00 TO STA. 125+74.34
SCALE: 1" = 50' SHEET 2 OF 6 SHEETS

DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
SAINT CHARLES, ILLINOIS 60175

PART OF THE NW 1/4 OF SECTION 12, TWP. 39 N., R. 8 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

PARCEL NUMBER	TOTAL HOLDING	AREA TAKEN	AREA IN EXISTING R.O.W.	REMAINING	EASEMENT AREA	PIN
0005TE-1	NA	NA	NA	NA	0.090 Ac±	12-12-502-001
0005TE-2		NA	NA	NA	0.047 Ac±	
0006	17.521 Ac±	0.842 Ac± *	NA	16.679 Ac±	NA	12-12-152-026 12-12-152-027
0006TE-1		NA	NA	NA	0.194 Ac± **	
0006TE-2	5.927 Ac±	NA	NA	NA	2.732 Ac± ***	12-12-176-003
0007		0.175 Ac±	NA	5.752 Ac±	NA	
0007TE	1.305 Ac±	NA	NA	NA	0.097 Ac±	12-12-176-004
0008		0.122 Ac±	NA	1.183 Ac±	NA	
0008TE	NA	NA	NA	NA	0.064 Ac±	
		NA	NA	NA	0.064 Ac±	

AREA TAKEN BREAKDOWN	EASEMENT TAKEN BREAKDOWN
12-12-152-026 = 0.602 Ac±	12-12-152-026 = 0.175 Ac±
12-12-152-027 = 0.240 Ac±	12-12-152-027 = 0.019 Ac±
	12-12-152-026 = 2.041 Ac±
	12-12-152-027 = 0.691 Ac±

LEGEND



GRAPHIC SCALE
0 50
SCALE: 1" = 60'

- SECTION / QUARTER SECTION LINE
PLATTED LOT LINES
PROPERTY (DEED) LINE
APPARENT PROPERTY LINE
EXISTING CENTERLINE
PROPOSED CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
COMPUTED DIMENSION
RECORDED DIMENSION
EXISTING BUILDING

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- ⊕ 'MAG' NAIL SET
- + CUT CROSS FOUND OR SET
- 5 / 8" REBAR SET
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STATE OF ILLINOIS)
COUNTY OF KANE)

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DATED AT _____, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3302
LICENSE EXPIRATION DATE: NOV. 30, 2023

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FIELD WORK COMPLETED 02/21/2019.
TOPOGRAPHY PROVIDED BY STRAND ASSOCIATES 2/25/19

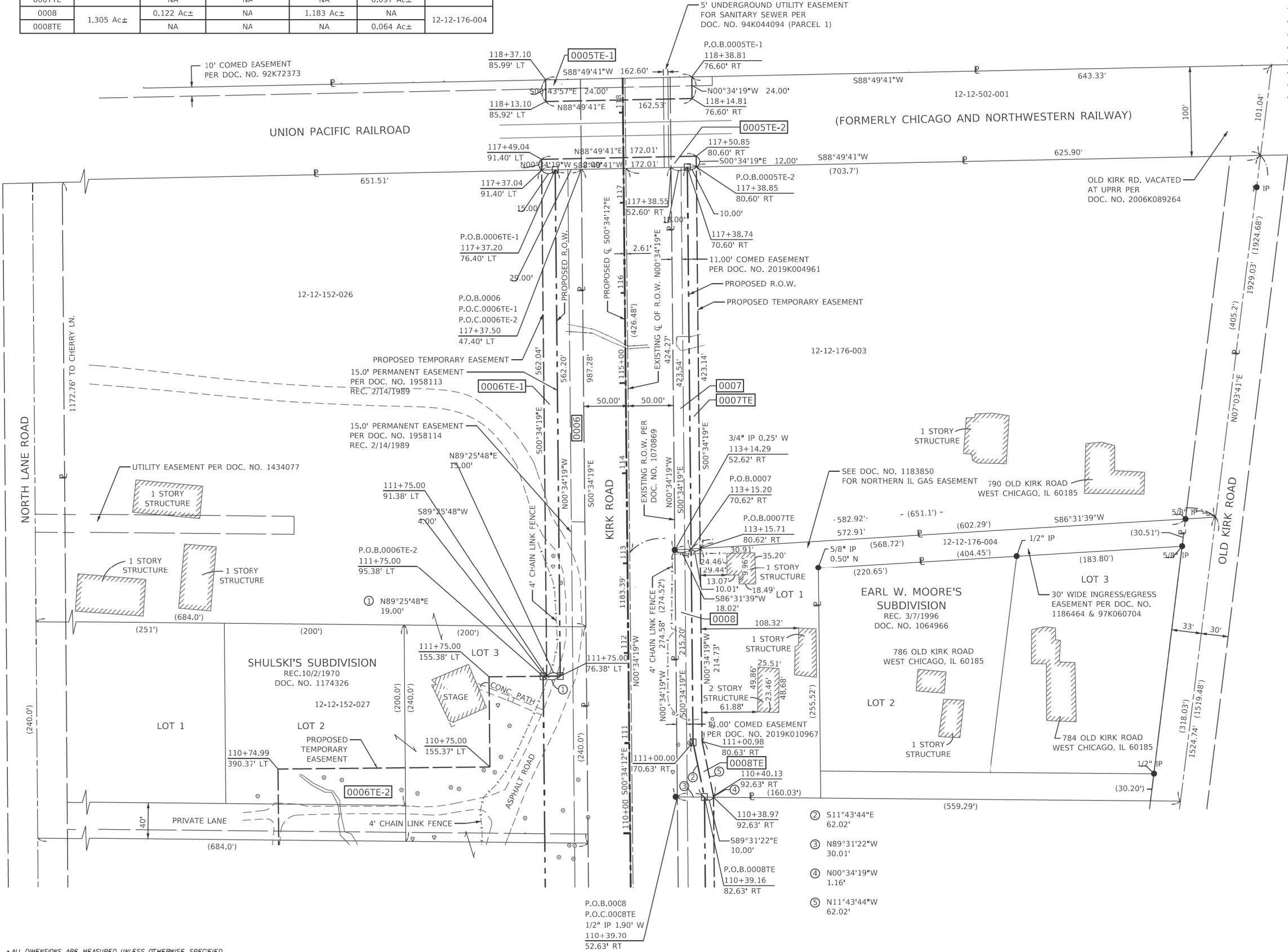


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JOB: 21.0722.250

**PLAT OF HIGHWAYS
KANE COUNTY
DIVISION OF TRANSPORTATION
KIRK ROAD**

LIMITS: IL RTE 38 TO CHERRY LANE COUNTY: KANE
SECTION: 12-001-92-04-BR JOB NO.: R-91-043-13
STA. 110+00 TO STA. 118+38.81
SCALE: 1" = 60' SHEET 3 OF 6 SHEETS

**DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
SAINT CHARLES, ILLINOIS 60175**



* ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
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* AREAS SHOWN ON THIS PLAT ARE GROUND.

PART OF THE NW 1/4 OF SECTION 12, TWP. 39 N., R. 8 E. OF THE 3RD. P.M., IN KANE COUNTY, ILLINOIS.

LEGEND



SECTION CORNER
QUARTER SECTION CORNER

- SECTION / QUARTER SECTION LINE
PLATTED LOT LINES
PROPERTY (DEED) LINE
APPARENT PROPERTY LINE
EXISTING CENTERLINE
PROPOSED CENTERLINE
EXISTING RIGHT OF WAY LINE
PROPOSED RIGHT OF WAY LINE
EXISTING EASEMENT
PROPOSED EASEMENT
EXISTING ACCESS CONTROL LINE
PROPOSED ACCESS CONTROL LINE
MEASURED DIMENSION
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- ⊙ PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)
- RIGHT OF WAY STAKING PROPOSED TO BE SET

STATE OF ILLINOIS)
COUNTY OF KANE)

THIS IS TO CERTIFY THAT I, REJENA LYON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 1 & 12 TOWNSHIP 39 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE KANE COUNTY DIVISION OF TRANSPORTATION, STATE OF ILLINOIS.

DATED AT _____, ILLINOIS THIS ____ DAY OF _____ 20__ A.D.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3302
LICENSE EXPIRATION DATE: NOV. 30, 2023

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY, FOR THAT PART SHOWN AS PROPOSED RIGHT-OF-WAY.

FIELD WORK COMPLETED 02/21/2019.
TOPOGRAPHY PROVIDED BY STRAND ASSOCIATES 2/25/19



Hampton, Lenzini and Renwick, Inc.
Civil Engineers • Structural Engineers
Land Surveyors • Environmental Services
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
847.697.6700 www.hlrengineering.com
184.000959
ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION
JOB: 21.0722.250

**PLAT OF HIGHWAYS
KANE COUNTY
DIVISION OF TRANSPORTATION
KIRK ROAD**

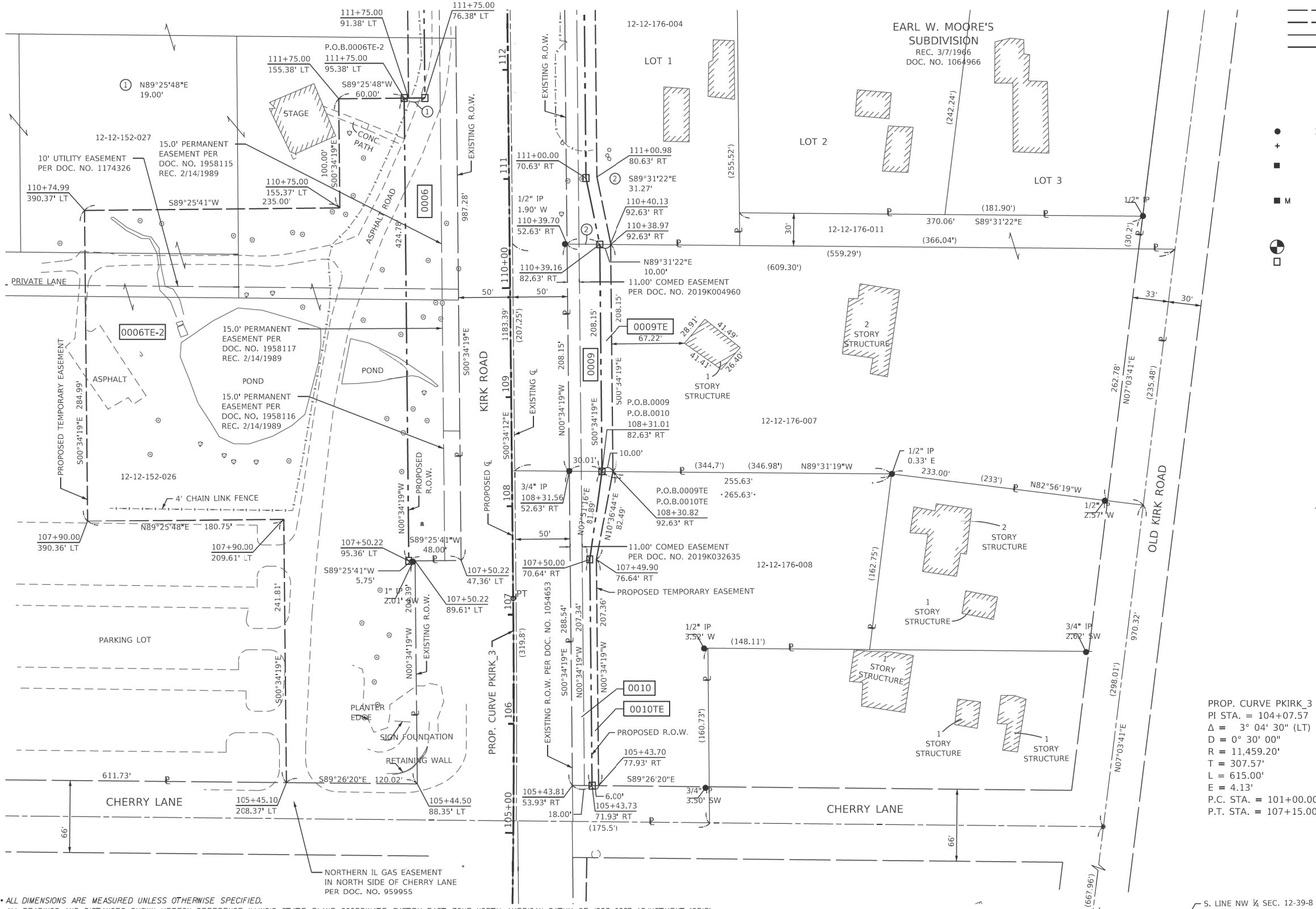
LIMITS: IL RTE 38 TO CHERRY LANE COUNTY: KANE
SECTION: 12-001-92-04-BR JOB NO.: R-91-043-13
STA. 105+00 TO STA. 112+00
SCALE: 1" = 50' SHEET 4 OF 6 SHEETS

**DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
SAINT CHARLES, ILLINOIS 60175**

PARCEL NUMBER	TOTAL HOLDING	AREA TAKEN	AREA IN EXISTING R.O.W.	REMAINING	EASEMENT AREA	PIN
0006	17.521 Ac±	0.842 Ac±	NA	16.679 Ac±	NA	12-12-152-026 12-12-152-027
0006TE-1		NA	NA	NA	0.194 Ac± **	
0006TE-2		NA	NA	NA	2.732 Ac± ***	
0009	2.928 Ac±	0.143 Ac± *	NA	2.785 Ac±	NA	12-12-176-007 12-12-176-011
0009TE		NA	NA	NA	0.048 Ac± ****	
0010	1.520 Ac±	0.130 Ac±	NA	1.390 Ac±	NA	12-12-176-008
0010TE		NA	NA	NA	0.043 Ac±	

AREA TAKEN BREAKDOWN
* 12-12-176-007 = 0.143 Ac±

EASEMENT TAKEN BREAKDOWN
** 12-12-152-026 = 0.175 Ac± 12-12-152-027 = 0.019 Ac±
*** 12-12-152-026 = 2.041 Ac± 12-12-152-027 = 0.691 Ac±
**** 12-12-176-007 = 0.048 Ac±



PROP. CURVE PKIRK_3
PI STA. = 104+07.57
Δ = 3° 04' 30" (LT)
D = 0° 30' 00"
R = 11,459.20'
T = 307.57'
L = 615.00'
E = 4.13'
P.C. STA. = 101+00.00
P.T. STA. = 107+15.00

- ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
• ALL BEARINGS AND DISTANCES SHOWN HEREON REFERENCE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983, 2007 ADJUSTMENT "GRID".
• ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99994372. AREAS SHOWN ON THIS PLAT ARE GROUND.
• AREAS SHOWN ON THIS PLAT ARE GROUND.

REVISED 0006TE-2

REVISION DATE: 07/11/19

REVISION MADE BY: RHL

LEGEND



SECTION
CORNER



QUARTER
SECTION
CORNER



N

	SECTION / QUARTER SECTION LINE
	PLATTED LOT LINES
	PROPERTY (DEED) LINE
	APPARENT PROPERTY LINE
	EXISTING CENTERLINE
	PROPOSED CENTERLINE
	EXISTING RIGHT OF WAY LINE
	PROPOSED RIGHT OF WAY LINE
	EXISTING EASEMENT
	PROPOSED EASEMENT
	EXISTING ACCESS CONTROL LINE
	PROPOSED ACCESS CONTROL LINE
	MEASURED DIMENSION
	COMPUTED DIMENSION
	RECORDED DIMENSION
	EXISTING BUILDING

129.32'

129.32' (COMP)

(129.32')



GRAPHIC SCALE

0 FEET 50

SCALE: 1"= 50'

IRON PIPE OR ROD FOUND ⊕ *MAG* NAIL SET

CUT CROSS FOUND OR SET ○ 5 / 8" REBAR SET

STAKING OF PROPOSED RIGHT OF WAY. SET DIVISION OF HIGHWAYS SURVEY MARKER TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS REGISTRATION NUMBER.

STAKING OF PROPOSED RIGHT OF WAY IN CULTIVATED AREAS.
 BURIED 5/8 INCH METAL ROD 20 INCHES BELOW GROUND TO MARK FUTURE SURVEY MARKER POSITION IDENTIFIED BY COLORED PLASTIC CAP BEARING SURVEYORS REGISTRATION NUMBER.

PERMANENT SURVEY MARKER, I.D.O.T. STANDARD 2135 (TO BE SET BY OTHERS)

RIGHT OF WAY STAKING PROPOSED TO BE SET

THIS IS TO CERTIFY THAT I, REJENA LYON, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, HAVE SURVEYED THE PLAT OF HIGHWAYS SHOWN HEREON IN SECTIONS 1 & 12 TOWNSHIP 39 NORTH, RANGE 8 EAST OF THE THIRD PRINCIPAL MERIDIAN, KANE COUNTY, THAT THE SURVEY IS TRUE AND COMPLETE AS SHOWN TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THE PLAT CORRECTLY REPRESENTS SAID SURVEY, THAT ALL MONUMENTS FOUND AND ESTABLISHED ARE OF PERMANENT QUALITY AND OCCUPY THE POSITIONS SHOWN THEREON AND THAT THE MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE RETRACED, MADE FOR THE KANE COUNTY DIVISION OF TRANSPORTATION, STATE OF ILLINOIS.

ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3302
 LICENSE EXPIRATION DATE: NOV. 30, 2023

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY, FOR THAT PART SHOWN AS PROPOSED RIGHT-OF-WAY.

FIELD WORK COMPLETED 02/21/2019.
TOPOGRAPHY PROVIDED BY STRAND ASSOCIATES 2/25/19



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JOB: 21.0722.250

PLAT OF HIGHWAYS
KANE COUNTY
DIVISION OF TRANSPORTATION
KIRK ROAD

LIMITS: IL RTE 38 TO CHERRY LANE COUNTY: KANE
SECTION: 12-001-92-04-BR JOB NO.: R-91-043-13
STA. 100+00 TO STA. 106+00
SCALE: 1" = 50' SHEET 5 OF 6 SHEETS

**DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
SAINT CHARLES, ILLINOIS 60175**

PARCEL NUMBER	TOTAL HOLDING	AREA TAKEN	AREA IN EXISTING R.O.W.	REMAINING	EASEMENT AREA	PIN
0011TE	1.990 Ac±	NA	NA	NA	0.038 Ac±	12-12-177-003
0012TE	2.751 Ac±	NA	NA	NA	0.016 Ac±	12-12-177-004

- * ALL DIMENSIONS ARE MEASURED UNLESS OTHERWISE SPECIFIED.
 * ALL BEARINGS AND DISTANCES SHOWN HEREON REFERENCE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983, 2007 ADJUSTMENT "GRID".
 * ALL MEASURED AND CALCULATED DISTANCES ARE "GRID" NOT "GROUND". TO OBTAIN GROUND DISTANCES, DIVIDE GRID DISTANCES BY THE COMBINATION FACTOR OF 0.99994372. AREAS SHOWN ON THIS PLAT ARE GROUND.
 * AREAS SHOWN ON THIS PLAT ARE GROUND.

REVISION DATE: / / REVISION MADE BY:

COORDINATE TABLE				
STATION		OFFSET	NORTHING	EASTING
100+00	P.O.T.	0.0' RT	1,897,965.83	999,272.79
101+00	P.C.	0.0' RT	1,898,065.73	999,277.16
102+59.43	PROP. TEMP. EASE.	56.69' RT	1,898,223.36	999,339.68
102+59.43	PROP. TEMP. EASE.	67.66' RT	1,898,223.04	999,350.65
103+28.46	P	8.82' RT	1,898,293.86	999,293.69
103+29.23	EXIST. R.O.W.	58.83' RT	1,898,293.44	999,343.70
103+29.37	P.O.B. 0011TE & 0012TE PROP. TEMP. EASE.	67.66' RT	1,898,293.36	999,352.53
104+78.12	EX. R.O.W.	54.61' RT	1,898,443.11	999,342.06
104+78.14	PROP. TEMP. EASE.	67.65' RT	1,898,442.99	999,355.10
105+45.10	PROP. TEMP. EASE.	208.37' LT	1,898,511.69	999,079.61
105+44.50	EX. R.O.W.	88.35' LT	1,898,510.51	999,199.62
105+43.70	PROP. TEMP. EASE.	77.93' RT	1,898,508.88	999,365.90
105+43.73	PROP. R.O.W.	71.93' RT	1,898,508.94	999,359.90
105+43.81	EX. R.O.W.	53.93' RT	1,898,509.12	999,341.89
107+15.00	PROP C PT	0.00' RT	1,898,680.57	999,287.54
107+50.22	PROP. R.O.W.	95.36' LT	1,898,714.84	999,191.83
107+50.22	PROP. R.O.W.	89.61' LT	1,898,714.90	999,197.58
107+50.22	EX. R.O.W.	47.36' LT	1,898,715.32	999,239.83
107+49.90	PROP. TEMP. EASE.	76.64' RT	1,898,716.23	999,363.83
107+50.00	PROP. R.O.W.	70.64' RT	1,898,716.27	999,357.83
107+90.00	PROP. TEMP. EASE.	390.36' LT	1,898,751.69	998,896.45
107+90.00	PROP. TEMP. EASE.	209.61' LT	1,898,753.48	999,077.19
108+30.82	P.O.B. 0009TE & 0010TE PROP. TEMP. EASE.	92.63' RT	1,898,797.31	999,379.02
108+31.01	P.O.B. 0009 & 0010 PROP. R.O.W.	82.63' RT	1,898,797.40	999,369.02
108+31.56	EX. R.O.W.	52.63' RT	1,898,797.65	999,339.01
110+38.97	PROP. TEMP. EASE.	92.63' RT	1,899,005.45	999,376.94
110+39.16	PROP. R.O.W.	82.63' RT	1,899,005.54	999,366.94
110+39.70	EX. R.O.W.	52.63' RT	1,899,005.79	999,336.94
110+40.13	PROP. TEMP. EASE.	92.63' RT	1,899,006.61	999,376.93
110+74.99	PROP. TEMP. EASE.	390.37' LT	1,899,036.66	998,893.61
110+75.00	PROP. TEMP. EASE.	155.37' LT	1,899,039.01	999,128.59
111+00.98	PROP. TEMP. EASE.	80.63' RT	1,899,067.33	999,364.32
111+00.00	PROP. R.O.W.	70.63' RT	1,899,066.26	999,354.33
111+75.00	PROP. TEMP. EASE.	155.38' LT	1,899,139.00	999,127.60
111+75.00	P.O.B.0006TE-2 PROP. TEMP. EASE.	95.38' LT	1,899,139.60	999,187.59
111+75.00	PROP. TEMP. EASE.	91.38' LT	1,899,139.64	999,191.59
111+75.00	PROP. R.O.W.	76.38' LT	1,899,139.79	999,206.59
113+15.71	P.O.B.0007TE PROP. TEMP. EASE.	80.62' RT	1,899,282.05	999,362.18
113+15.20	P.O.B.0007 PROP. TEMP. EASE.	70.62' RT	1,899,281.45	999,352.19
113+14.29	EX. R.O.W.	52.62' RT	1,899,280.35	999,334.20
117+37.04	PROP. TEMP. EASE.	91.40' LT	1,899,701.65	999,185.98
117+37.20	P.O.B.0006TE-1 PROP. R.O.W.	76.40' LT	1,899,701.96	999,200.98
117+37.50	P.O.B.0006 P.O.C.0006TE-1 P.O.C.0006TE-2 EX. R.O.W.	47.40' LT	1,899,702.55	999,229.98
117+38.85	P.O.B.0005TE-2 PROP. TEMP. EASE.	80.60' RT	1,899,705.17	999,357.96
117+38.74	PROP. R.O.W.	70.60' RT	1,899,704.97	999,347.96
117+38.55	EX. R.O.W.	52.60' RT	1,899,704.60	999,329.96
117+49.04	PROP. TEMP. EASE.	91.40' LT	1,899,713.65	999,185.86
117+50.85	PROP. TEMP. EASE.	80.60' RT	1,899,717.17	999,357.84
118+13.10	PROP. TEMP. EASE.	85.92' LT	1,899,777.77	999,190.70
118+14.81	PROP. TEMP. EASE.	76.60' RT	1,899,781.09	999,353.20
118+37.10	PROP. TEMP. EASE.	85.99' LT	1,899,801.76	999,190.39
118+38.81	P.O.B.0005TE-1 PROP. TEMP. EASE.	76.60' RT	1,899,805.09	999,352.96
118+37.35	P.O.B.0003PE EX. R.O.W.	61.99' LT	1,899,802.26	999,214.39
118+38.73	P.O.B. 0004PE PROP. PERM. EASE.	68.60' RT	1,899,804.93	999,344.96
118+38.81	P.O.B.0004TE PROP. TEMP. EASE	76.60' RT	1,899,805.09	999,352.96
118+38.56	EX. R.O.W.	52.60' RT	1,899,804.60	999,328.96
118+88.64	PROP. PERM. EASE.	68.60' RT	1,899,854.83	999,344.46
118+88.70	PROP. PERM. EASE.	62.61' RT	1,899,854.83	999,338.47
118+94.66	PROP. TEMP. EASE.	76.60' RT	1,899,860.94	999,352.40
118+94.66	EX. R.O.W.	52.60' RT	1,899,860.70	999,328.40
118+98.39	P.C.	0.00' RT	1,899,863.91	999,275.77
119+11.26	PROP. R.O.W.	86.26' LT	1,899,876.62	999,189.43
119+11.35	PROP. R.O.W.	74.26' LT	1,899,876.74	999,201.43
119+69.67	PROP. R.O.W.	88.08' LT	1,899,938.28	999,188.65
119+70.29	PROP. R.O.W.	76.10' LT	1,899,938.51	999,200.64

COORDINATE TABLE					
	STATION	OFFSET	NORTHING	EASTING	
	121+22.79	PROP. TEMP. EASE.	103.85' LT	1,900,101.42	999,186.56
	121+26.27	P.O.B.0003TE EX. R.O.W.	80.14' LT	1,900,101.91	999,210.56
	121+67.15	PROP. TEMP. EASE.	111.47' LT	1,900,149.42	999,185.95
	121+68.86	PROP. TEMP. EASE.	101.55' LT	1,900,149.62	999,196.03
	121+71.25	EX. R.O.W.	87.87' LT	1,900,149.91	999,209.94
	121+71.48	P.O.B.0001TE-2 PROP. R.O.W.	86.56' LT	1,900,149.93	999,211.28
	121+78.71	P.O.B.0001 EX. R.O.W.	46.58' LT	1,900,150.77	999,251.95
	122+00.61	PROP. PERM. EASE.	63.49' RT	1,900,153.06	999,364.12
	122+03.64	PROP. TEMP. EASE.	77.50' RT	1,900,153.35	999,378.43
	121+98.49	EX. R.O.W.	53.48' RT	1,900,152.85	999,353.91
	124+72.08	PROP. TEMP. EASE.	102.38' LT	1,900,461.51	999,277.50
	124+72.11	PROP. R.O.W.	87.38' LT	1,900,456.34	999,291.57
	124+72.02	EX. R.O.W.	47.38' LT	1,900,442.37	999,329.06
	125+25.64	PROP. TEMP. EASE.	103.97' LT	1,900,515.26	999,296.71
	125+25.66	PROP. TEMP. EASE.	102.97' LT	1,900,514.91	999,297.65
	125+26.05	PROP. R.O.W.	87.98' LT	1,900,509.61	999,311.68
	125+32.00	EX. R.O.W.	73.15' LT	1,900,509.76	999,327.77
	125+42.17	EX. R.O.W.	48.50' LT	1,900,510.00	999,354.58
	125+74.34	PRC	0.0' RT	1,900,520.68	999,412.08
	125+25.26	PROP. TEMP. EASE.	118.96' LT	1,900,520.56	999,282.68
	125+25.64	P.O.B. 0001TE-1 PROP. TEMP. EASE.	103.97' LT	1,900,515.26	999,296.71
	125+25.66	PROP. TEMP. EASE.	102.97' LT	1,900,514.91	999,297.65
	125+26.05	PROP. R.O.W.	87.98' LT	1,900,509.61	999,311.68
	125+32.00	EX. R.O.W.	73.15' LT	1,900,509.76	999,327.77
	125+42.17	EX. R.O.W.	48.50' LT	1,900,510.00	999,354.58
	125+74.34	PRC	0.00' RT	1,900,520.68	999,412.08
	126+09.63	EX. R.O.W.	107.08' RT	1,900,511.54	999,524.80
	126+11.50	P.O.B. 0002 PROP. R.O.W.	111.71' RT	1,900,511.58	999,529.84
	126+17.07	P.O.B. 0002TE PROP. TEMP. EASE.	125.62' RT	1,900,511.72	999,544.97
	126+86.84	PROP. TEMP. EASE.	123.82' LT	1,900,667.64	999,338.20
	126+86.70	PROP. R.O.W.	108.82' LT	1,900,662.34	999,352.23
	126+86.43	EX. R.O.W.	77.82' LT	1,900,651.40	999,381.24
	126+91.59	EX. R.O.W.	84.85' RT	1,900,600.29	999,535.75
	126+92.11	PROP. R.O.W.	89.85' RT	1,900,599.09	999,540.64
	126+93.66	PROP. TEMP. EASE.	104.86' RT	1,900,595.50	999,555.31
	127+37.70	PROP. TEMP. EASE.	105.89' RT	1,900,639.35	999,571.68
	127+38.20	PROP. R.O.W.	90.90' RT	1,900,644.59	999,557.63
	127+38.37	EX. R.O.W.	85.90' RT	1,900,646.34	999,552.94
	130+38.68	EX. R.O.W.	75.02' LT	1,900,976.08	999,466.40
	130+35.49	EX. R.O.W.	90.54' RT	1,900,949.05	999,629.77
	130+39.57	PROP. R.O.W.	95.51' RT	1,900,952.59	999,635.31
	130+51.61	PROP. TEMP. EASE.	110.43' RT	1,900,963.17	999,651.86
	130+76.81	PROP. R.O.W.	105.72' LT	1,901,015.91	999,440.74
	130+96.18	PROP. TEMP. EASE.	120.56' LT	1,901,035.56	999,428.07
	131+53.04	P.C.C.	0.00' RT	1,901,078.99	999,553.18
	132+26.56	P.C.	0.00' RT	1,901,152.45	999,554.39

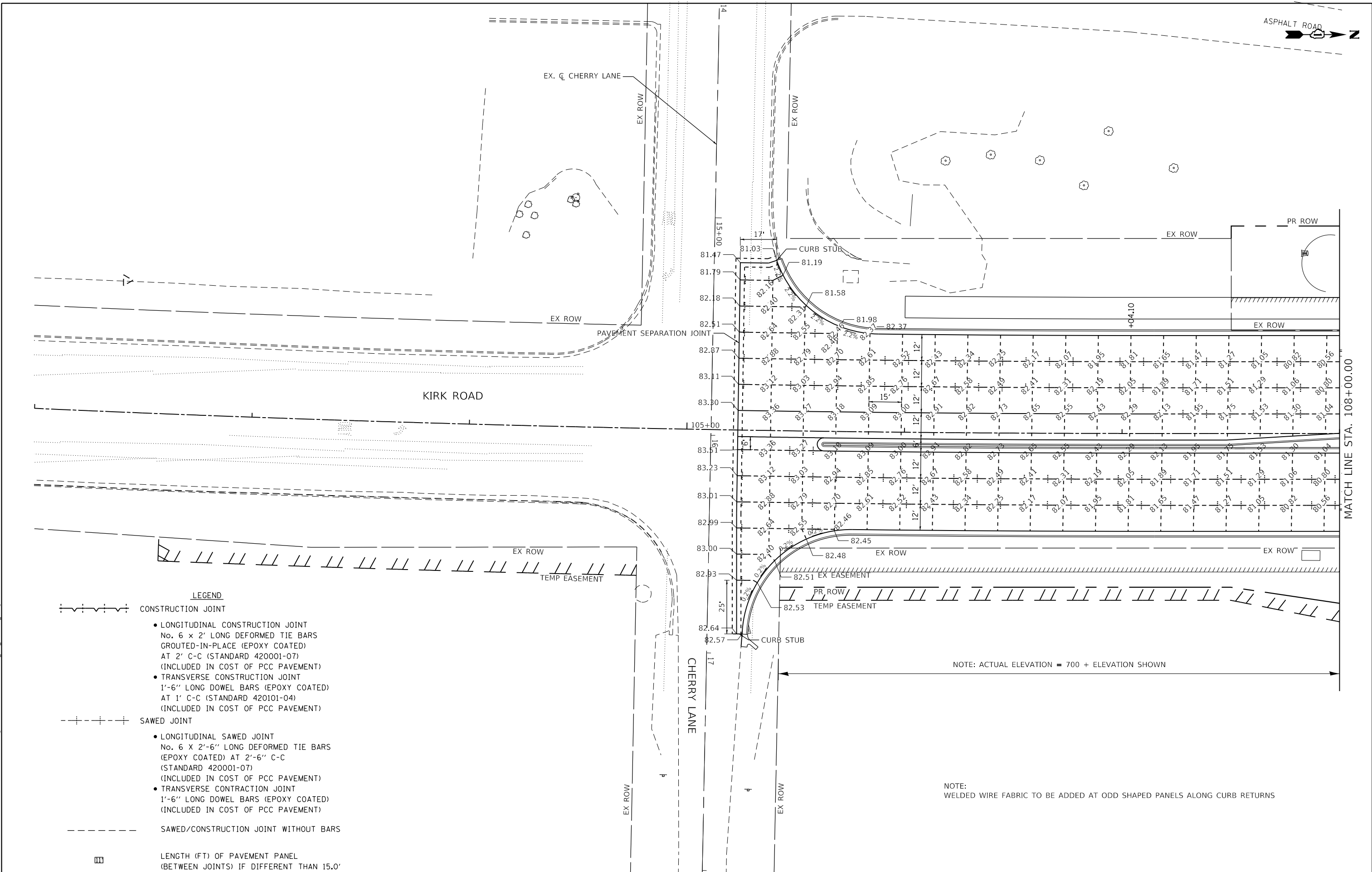
PLAT OF HIGHWAYS
KANE COUNTY
DIVISION OF TRANSPORTATION
KIRK ROAD

LIMITS: IL RTE 38 TO CHERRY LANE COUNTY: KANE
SECTION: 12-001-92-04-BR JOB NO.: R-91-043-13
STA. TO STA.
SCALE: SHEET 6 OF 6 SHEETS

DIVISION OF TRANSPORTATION
41W011 BURLINGTON ROAD
SAINT CHARLES, ILLINOIS 60175

IDOT USE ONLY

MODEL Default
FILE NAME: 120394-048 KDOT Kirk Road over UPPERCAD Sheets\Jointing Plan Sheets\12-00192-04-BR_SJT_JOINING_01.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

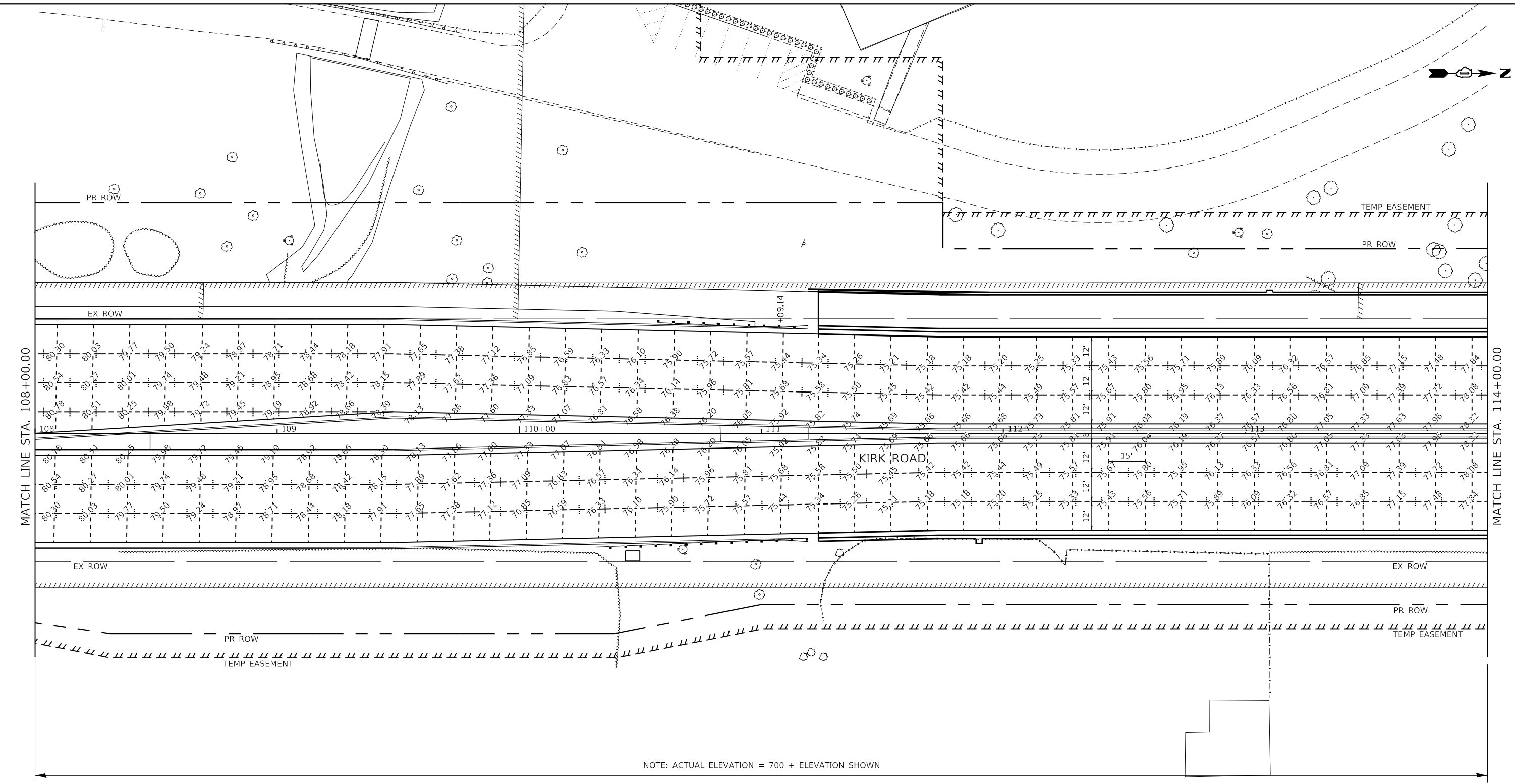
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
JOINTING PLANS

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 102+00.00 TO STA. 108+00.00

F.A.P. RTE. 0360	SECTION 12-00192-04-BR	COUNTY KANE	TOTAL SHEETS 518	SHEET NO. 137
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: 12-00192-04-BR_Kirk_Road over UPRR CAD Sheets\Joining Plan Sheets\12-00192-04-BR_SJT_JOINING_02.dgn

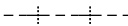


NOTE: ACTUAL ELEVATION = 700 + ELEVATION SHOWN

LEGEND



CONSTRUCTION JOINT



SAWED JOINT



SAWED/CONSTRUCTION JOINT WITHOUT BARS



LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'

- LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS
GROUTED-IN-PLACE (EPOXY COATED)
AT 2' C-C (STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
AT 1' C-C (STANDARD 420101-04)
(INCLUDED IN COST OF PCC PAVEMENT)

- LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS
(EPOXY COATED) AT 2'-6" C-C
(STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
- TRANSVERSE CONTRACTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
(INCLUDED IN COST OF PCC PAVEMENT)



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

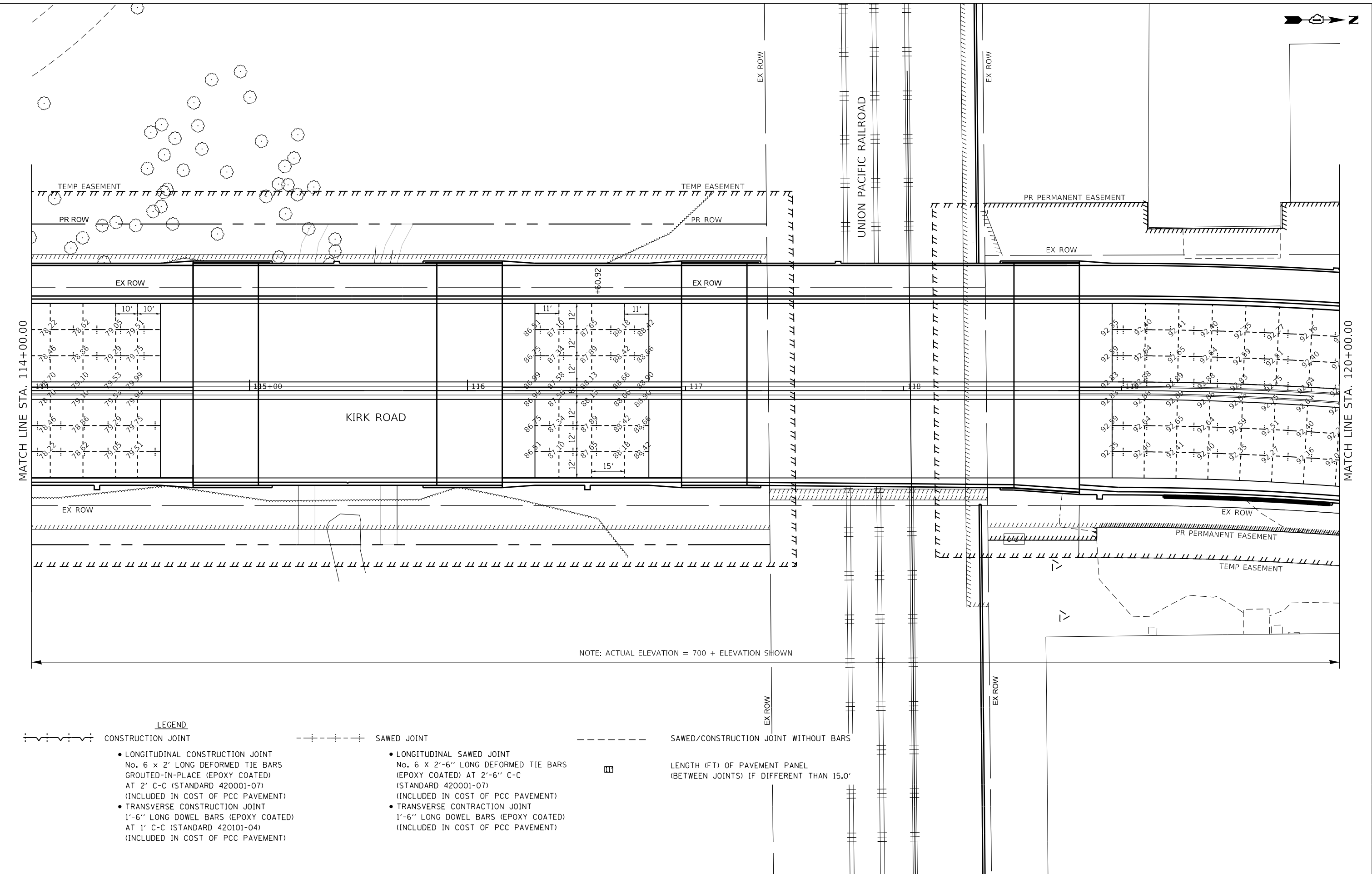
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
JOINING PLANS

SCALE: 1"=20' SHEET 2 OF 5 SHEETS STA. 108+00.00 TO STA. 114+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	138
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: 12-00192-04-08 KDOT Kirk Road over UPRR/CAD Sheets/Joining Plan Sheets/12-00192-04-08 BR SJT JOINING 03.dgn



- LEGEND**

CONSTRUCTION JOINT

 - LONGITUDINAL CONSTRUCTION JOINT
No. 6 x 2' LONG DEFORMED TIE BARS
GROUTED-IN-PLACE (EPOXY COATED)
AT 2' C-C (STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONSTRUCTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
AT 1' C-C (STANDARD 420101-04)
(INCLUDED IN COST OF PCC PAVEMENT)
- SAWED JOINT

 - LONGITUDINAL SAWED JOINT
No. 6 x 2'-6" LONG DEFORMED TIE BARS
(EPOXY COATED) AT 2'-6" C-C
(STANDARD 420001-07)
(INCLUDED IN COST OF PCC PAVEMENT)
 - TRANSVERSE CONTRACTION JOINT
1'-6" LONG DOWEL BARS (EPOXY COATED)
(INCLUDED IN COST OF PCC PAVEMENT)
- SAWED/CONSTRUCTION JOINT WITHOUT BARS

LENGTH (FT) OF PAVEMENT PANEL
(BETWEEN JOINTS) IF DIFFERENT THAN 15.0'



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
JOINTING PLANS

SCALE: 1"=20' SHEET 3 OF 5 SHEETS STA. 114+00.00 TO STA. 120+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	139
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



— — — — — SAWED JOINT

— — — — — SAWED/CONSTRUCTION JOINT WITHOUT BARS

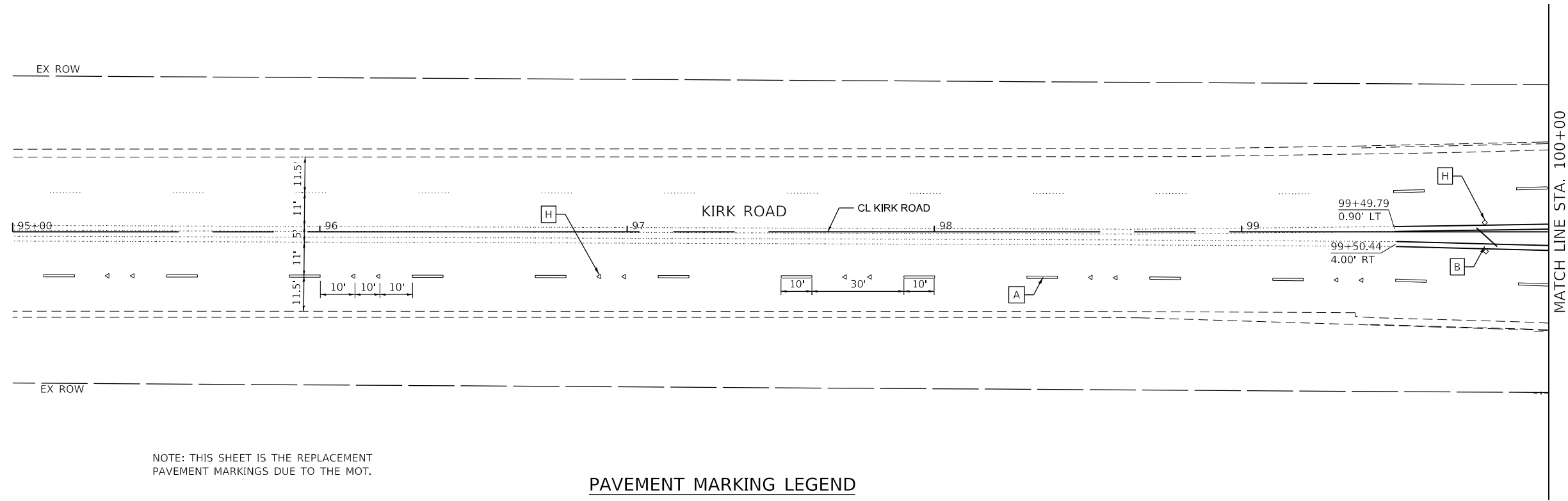
11

- BLA, Inc.**

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=20'	SHEET 5 OF 5 SHEETS	STA. 126+00.00 TO STA. 132+00.00
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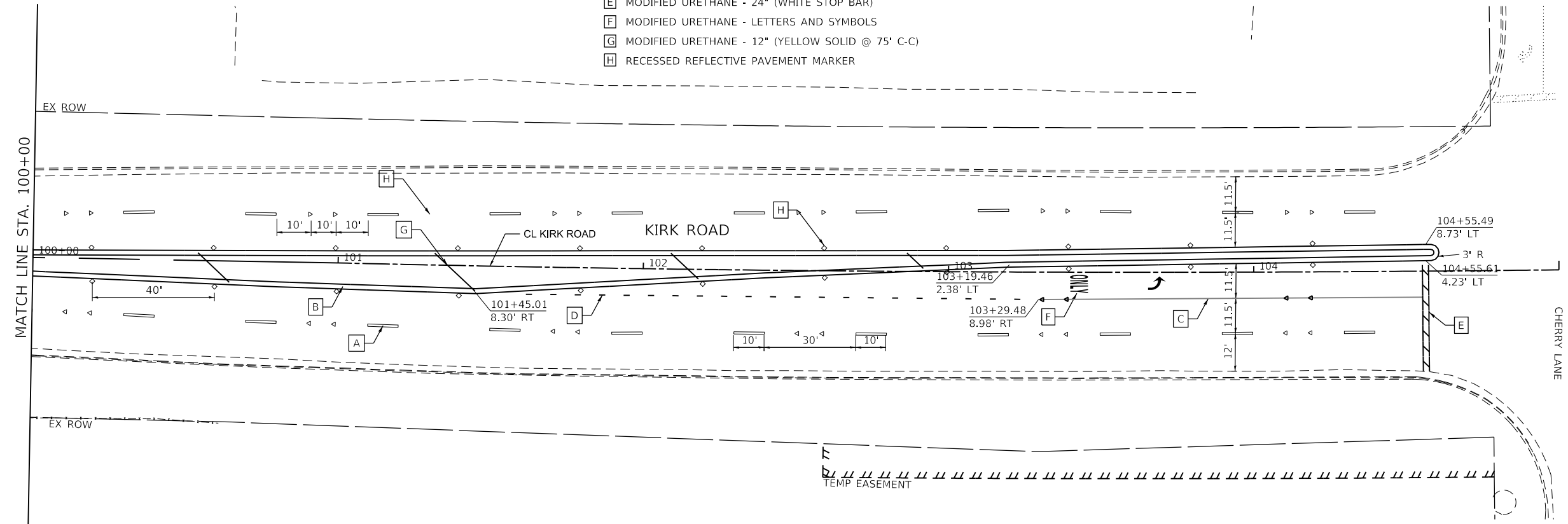
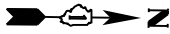
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0360	12-00192-04-BR	KANE	518	14
		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		



NOTE: THIS SHEET IS THE REPLACEMENT
PAVEMENT MARKINGS DUE TO THE MOT.

PAVEMENT MARKING LEGEND

- [A] MODIFIED URETHANE - 4" (WHITE 10' DASH, 30' SKIP)
- [B] MODIFIED URETHANE - TWO 4" (YELLOW SOLID @ 11" C-C)
- [C] MODIFIED URETHANE - 6" (WHITE SOLID)
- [D] MODIFIED URETHANE - 6" (WHITE 2' DASH, 6' SKIP)
- [E] MODIFIED URETHANE - 24" (WHITE STOP BAR)
- [F] MODIFIED URETHANE - LETTERS AND SYMBOLS
- [G] MODIFIED URETHANE - 12" (YELLOW SOLID @ 75' C-C)
- [H] RECESSED REFLECTIVE PAVEMENT MARKER



TEMP EASEMENT



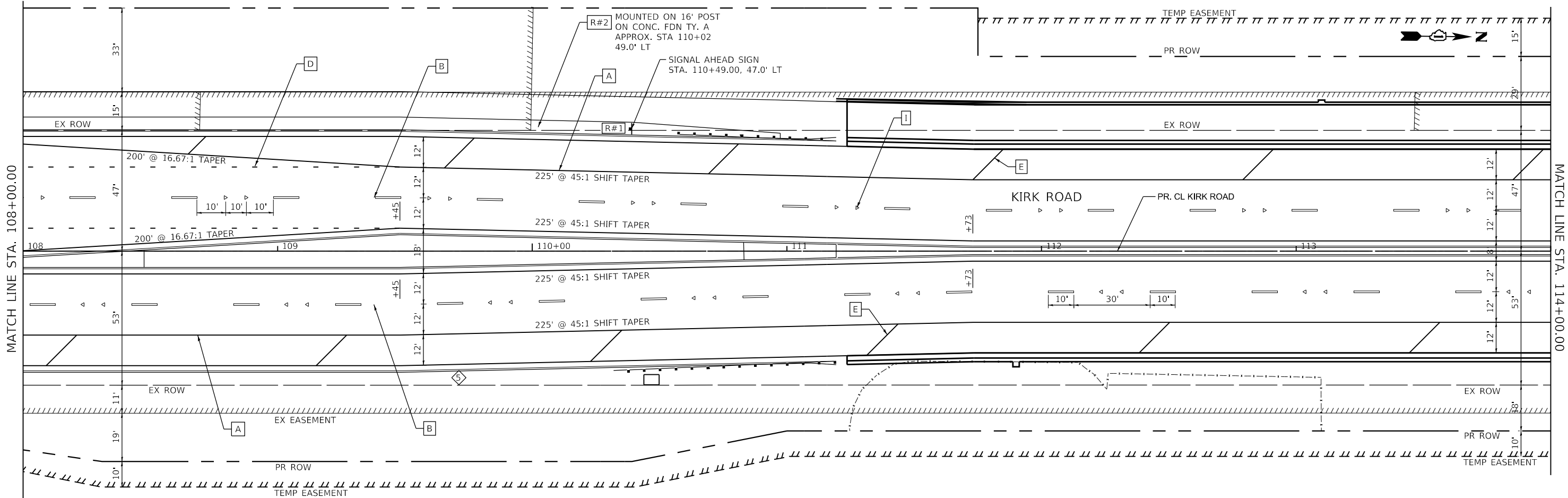
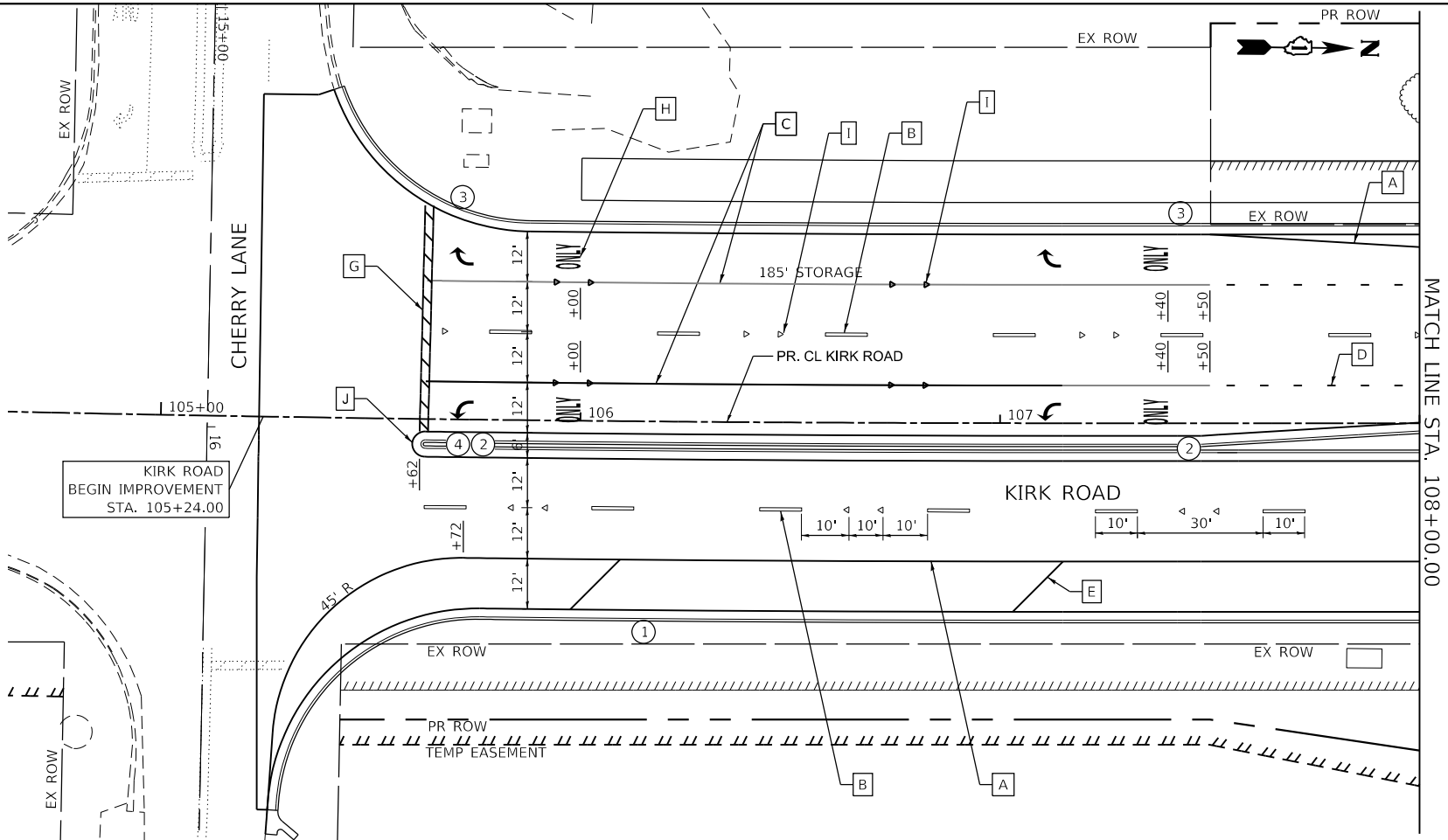
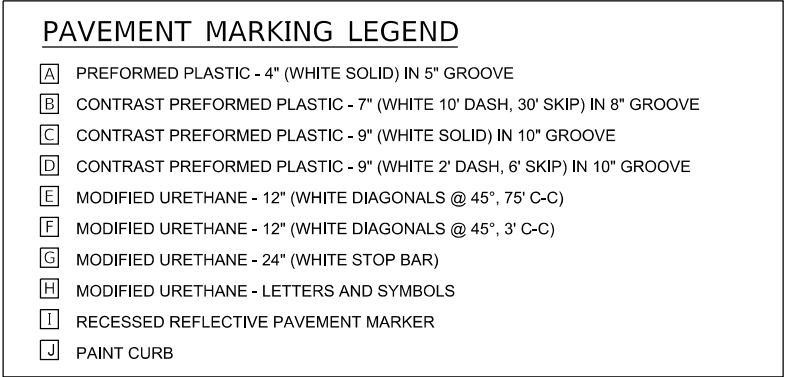
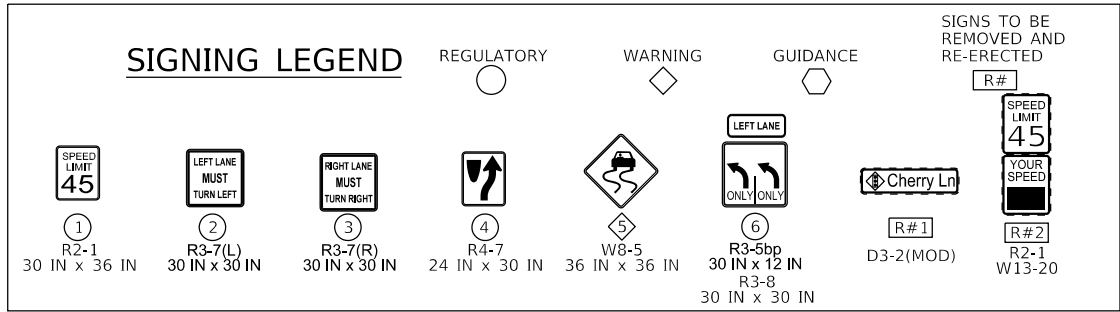
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PLOT DATE = 5/20/2026	DATE -	REVISED -

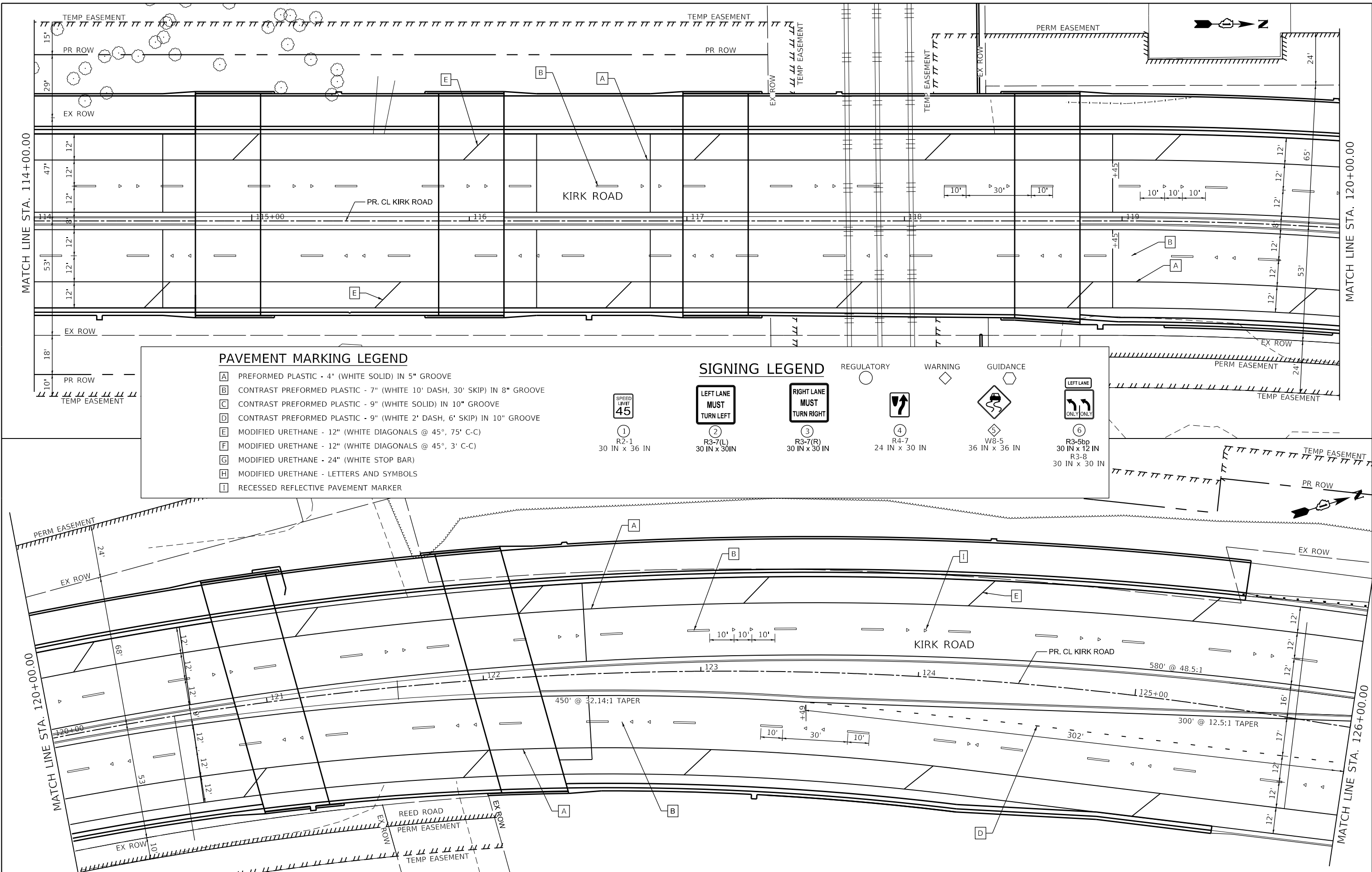
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
PAVEMENT MARKING AND SIGNING PLAN**

SCALE: 1"=20' SHEET 1 OF 5 SHEETS STA. 95+00.00 TO STA. 105+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	143
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				





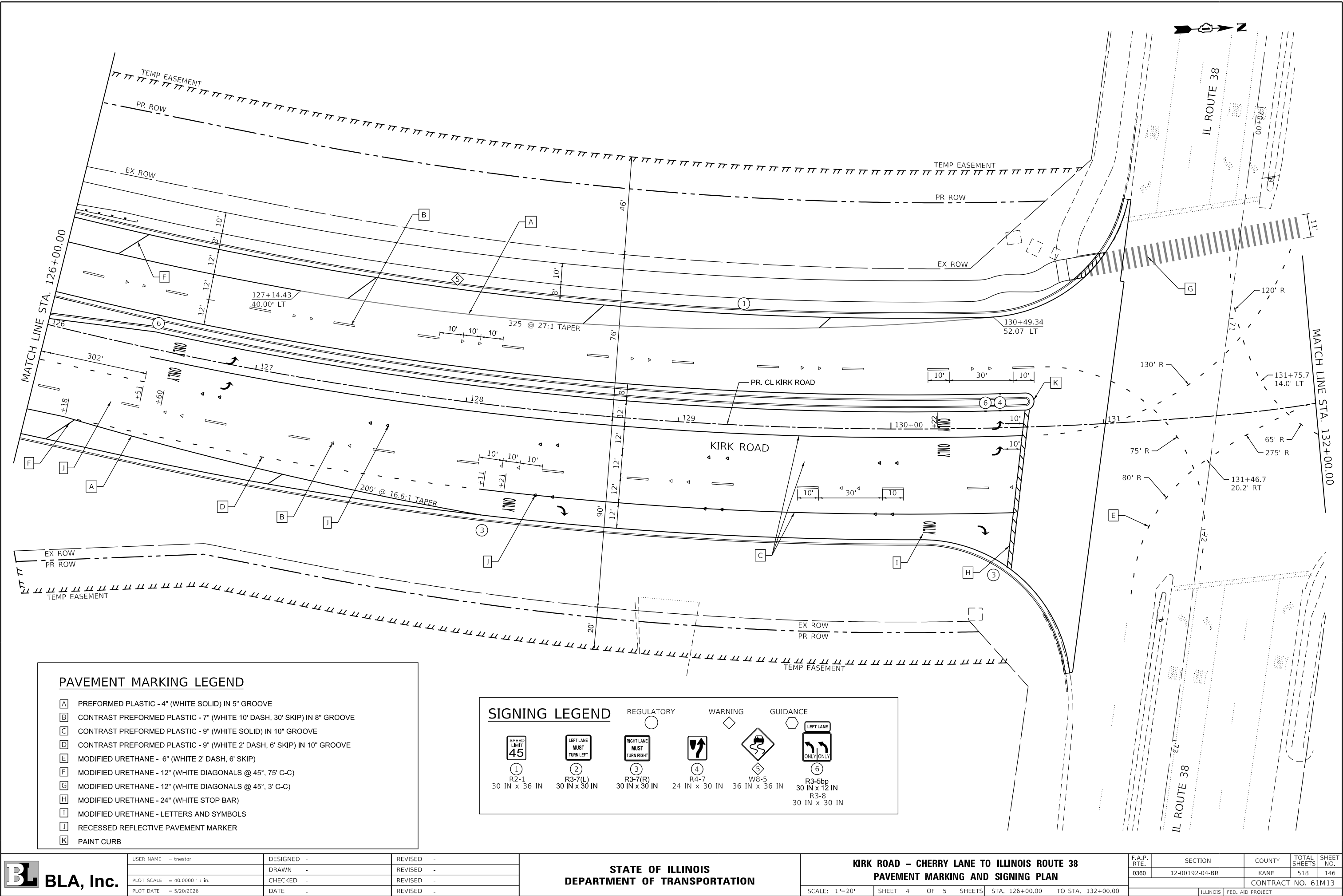
PAVEMENT MARKING LEGEND

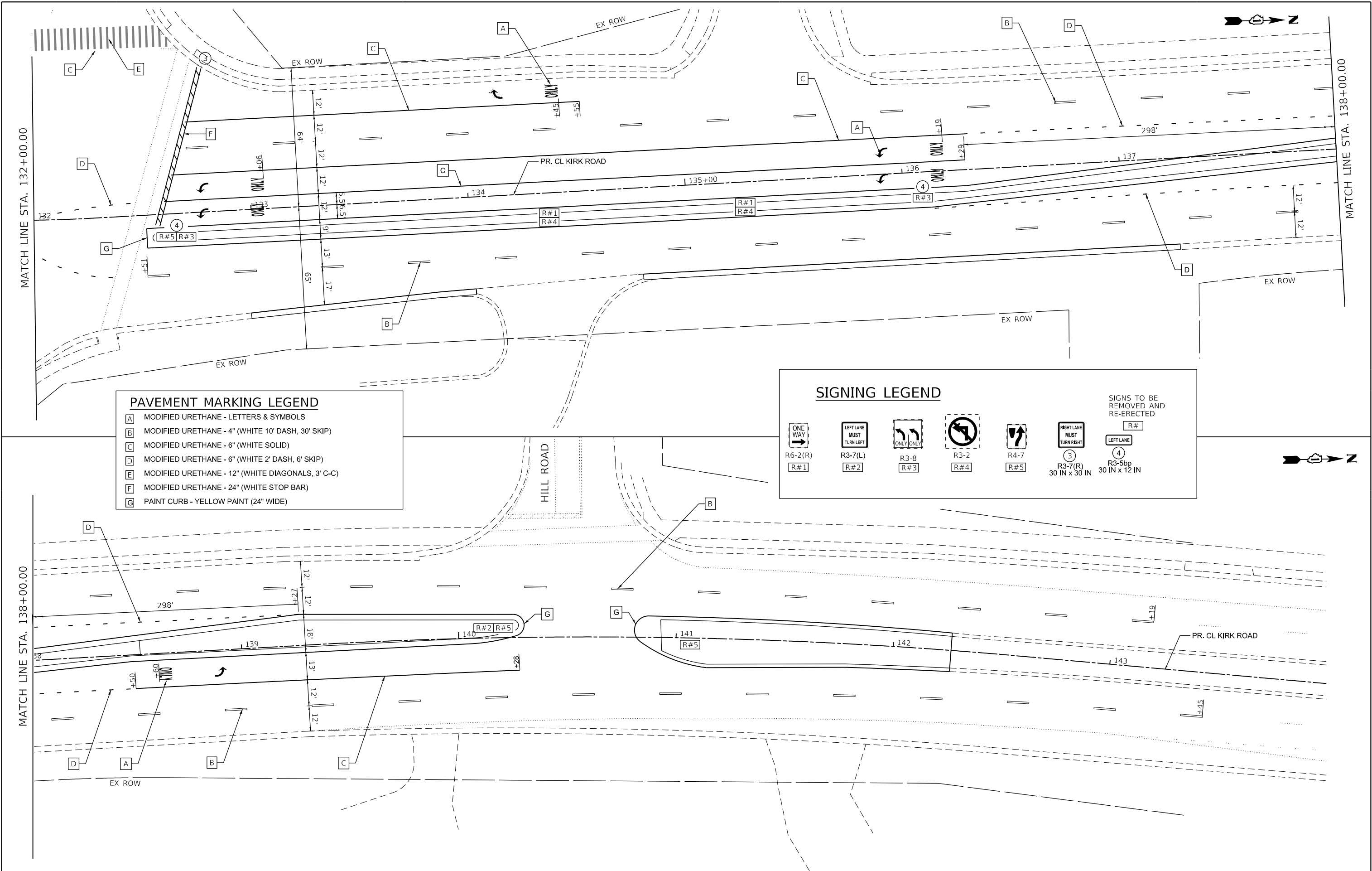
- A PREFORMED PLASTIC - 4" (WHITE SOLID) IN 5" GROOVE
- B CONTRAST PREFORMED PLASTIC - 7" (WHITE 10' DASH, 30' SKIP) IN 8" GROOVE
- C CONTRAST PREFORMED PLASTIC - 9" (WHITE SOLID) IN 10" GROOVE
- D CONTRAST PREFORMED PLASTIC - 9" (WHITE 2' DASH, 6' SKIP) IN 10" GROOVE
- E MODIFIED URETHANE - 12" (WHITE DIAGONALS @ 45°, 75' C-C)
- F MODIFIED URETHANE - 12" (WHITE DIAGONALS @ 45°, 3' C-C)
- G MODIFIED URETHANE - 24" (WHITE STOP BAR)
- H MODIFIED URETHANE - LETTERS AND SYMBOLS
- I RECESSED REFLECTIVE PAVEMENT MARKER

SIGNING LEGEND

- 1 SPEED LIMIT 45 R2-1 30 IN x 36 IN
- 2 LEFT LANE MUST TURN LEFT R3-7(L) 30 IN x 30 IN
- 3 RIGHT LANE MUST TURN RIGHT R3-7(R) 30 IN x 30 IN
- 4 REGULATORY R4-7 24 IN x 30 IN
- 5 WARNING W8-5 36 IN x 36 IN
- 6 GUIDANCE R3-5bp 30 IN x 12 IN R3-8 30 IN x 30 IN

MODEL: Default
FILE NAME: W81894-048_KOOT_Kirk Road over UPRR(CAD Sheets)12-00192-04-BR_SHT_PMK_SIGNAGE.dgn





PAVEMENT MARKING LEGEND

- A MODIFIED URETHANE - LETTERS & SYMBOLS
- B MODIFIED URETHANE - 4" (WHITE 10' DASH, 30' SKIP)
- C MODIFIED URETHANE - 6" (WHITE SOLID)
- D MODIFIED URETHANE - 6" (WHITE 2' DASH, 6' SKIP)
- E MODIFIED URETHANE - 12" (WHITE DIAGONALS, 3' C-C)
- F MODIFIED URETHANE - 24" (WHITE STOP BAR)
- G PAINT CURB - YELLOW PAINT (24" WIDE)

SIGNING LEGEND


R6-2(R)
R#1


R3-7(L)
R#2


R3-8
R#3


R3-2
R#4


R4-7
R#5


R3-7(R)
30 IN x 30 IN


R#
LEFT LANE
4
R3-5bp
30 IN x 12 IN

SIGNS TO BE REMOVED AND RE-ERECTED

MODEL Default
FILE NAME: W394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_PNK_SIGNAGE_SCHEDULE.dgn



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	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 SIGNING SCHEDULE			
SCALE:	SHEET 1	OF 1	SHEETS
STA.	TO STA.		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	148
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

EXISTING SIGNS TO BE REMOVED AND RE-ERECTED				
STATION	OFFSET	CODE	DESCRIPTION	SIGN PANEL TYPE
132+65.0	10.7'RT	R4-7	KEEP RIGHT	ASSEMBLY
132+65.0	10.7'RT	R3-8	ADVANCE INTERSECTION LANE CONTROL	
134+36.8	11.3'RT	R6-2(R)	ONE WAY	ASSEMBLY
134+36.8	11.3'RT	R3-2	NO LEFT TURN	
135+27.1	11.6'RT	R6-2(R)	ONE WAY	ASSEMBLY
135+27.1	11.6'RT	R3-2	NO LEFT TURN	
136+08.9	11.8'RT	R3-8	ADVANCE INTERSECTION LANE CONTROL	SINGLE
140+16.0	4.6'LT	R3-5(L)	MANDATORY MOVEMENT (LEFT TURN)	ASSEMBLY
140+16.0	4.6'LT	R4-7	KEEP RIGHT	
141+06.5	3.1'RT	R4-7	KEEP RIGHT	SINGLE

NOTE: REMOVAL AND RE-ERECTION OF EXISTING SIGNS SHALL BE PERFORMED AND PAID IN ACCORDANCE WITH ART. 107.25 OF THE SSRBC.

PROPOSED SIGNING SCHEDULE							
STATION	OFFSET	CODE	DESCRIPTION	SIGN PANEL TY. 1(SF)	SUPPORT MATERIAL TYPE	LENGTH (FT)	SIGN PANEL TYPE
105+70.50	53.0'LT	R3-7(R)-3030	MANDATORY MOVEMENT (RIGHT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
105+73.8	6.0'RT	R4-7-2430	KEEP RIGHT	5	TELESCOPING STEEL	13.5	ASSEMBLY
105+73.8	6.0'RT	R3-7(L)-3030	MANDATORY MOVEMENT (LEFT TURN)	6.25			
106+15.5	50.2'RT	R2-1-3036	SPEED LIMIT (45MPH)	7.5	TELESCOPING STEEL	27	SINGLE
107+43.0	50.0'LT	R3-7(R)-3030	MANDATORY MOVEMENT (RIGHT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
107+45.0	6.2'RT	R3-7(L)-3030	MANDATORY MOVEMENT (LEFT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
109+71.2	49.7'RT	W8-5-3636	SLIPPERY WHEN WET	9	TELESCOPING STEEL	27	SINGLE
110+02.6	48.8'LT	R2-1-3036	SPEED LIMIT (45MPH)	7.5	TELESCOPING STEEL	27	SINGLE
126+50.8	12.2'LT	R3-5BP	LEFT LANE	2.5	TELESCOPING STEEL	13.5	ASSEMBLY
126+50.8	12.2'LT	R3-8-3030	ADVANCE INTERSECTION LANE CONTROL	6.3			
127+88.6	56.6'LT	R3-7(L)-3030	MANDATORY MOVEMENT (LEFT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
128+14.2	59.0'RT	R3-7(R)-3030	MANDATORY MOVEMENT (RIGHT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
130+48.5	12.0'LT	R3-5BP	LEFT LANE	2.5	TELESCOPING STEEL	13.5	ASSEMBLY
130+48.5	12.0'LT	R3-8-3030	ADVANCE INTERSECTION LANE CONTROL	6.3			
130+48.5	12.0'LT	R4-7-2430	KEEP RIGHT	5			
130+55.00	68.0'RT	R3-7(R)-3030	MANDATORY MOVEMENT (RIGHT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
132+65.00	10.7'RT	R3-5BP	LEFT LANE	2.5	---	---	---
132+72.00	72'LT	R3-7(R)-3030	MANDATORY MOVEMENT (RIGHT TURN)	6.25	TELESCOPING STEEL	13.5	SINGLE
136+08.9	11.8'RT	R3-5BP	LEFT LANE	2.5	---	---	---
TOTAL:				107		216	

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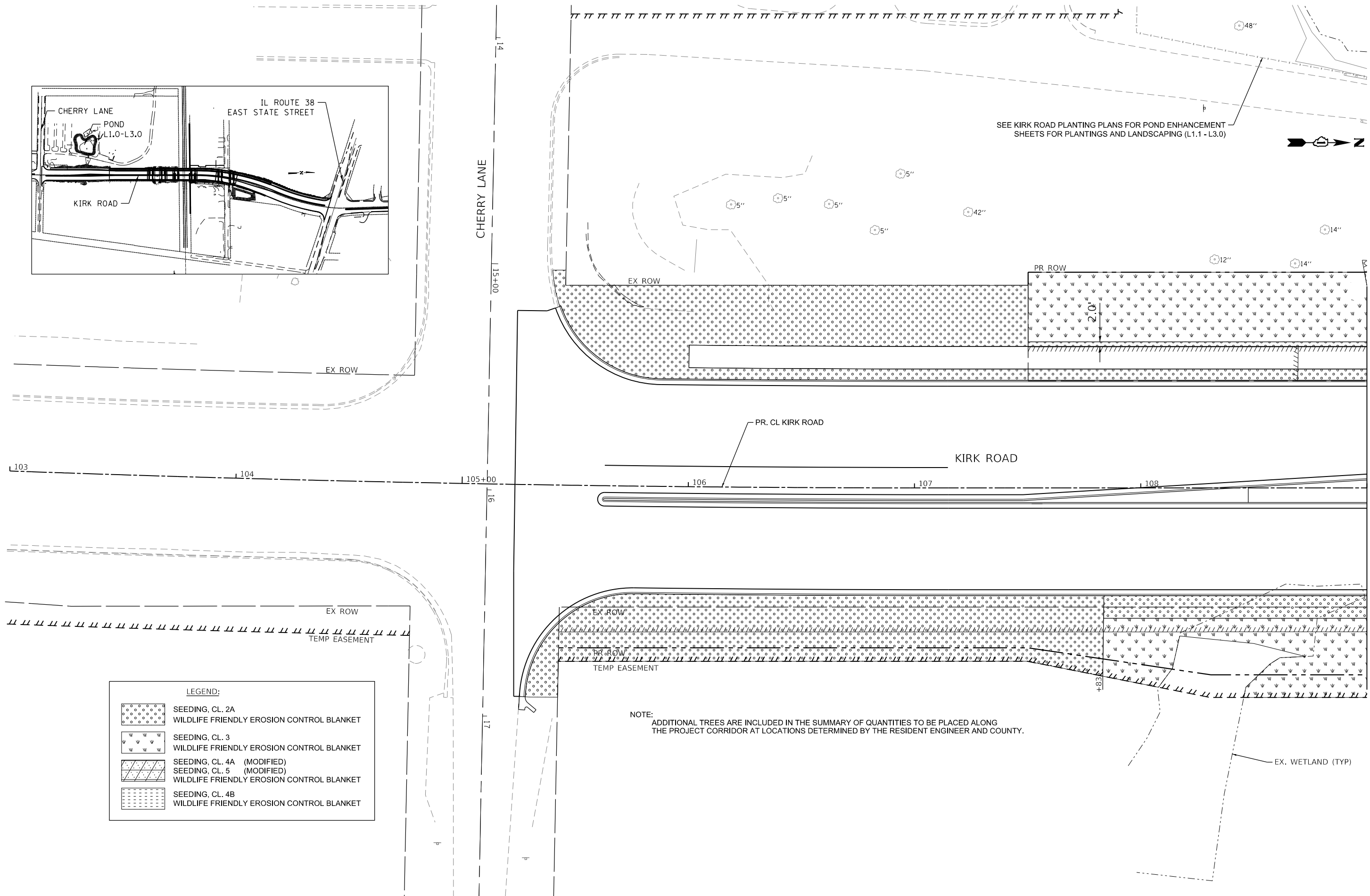
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PLOT DATE	= 5/20/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
LANDSCAPING RESTORATION PLAN

SCALE: 1"=20' SHEET 1 OF 7 SHEETS STA. 103+00.00 TO STA. 109+00.00

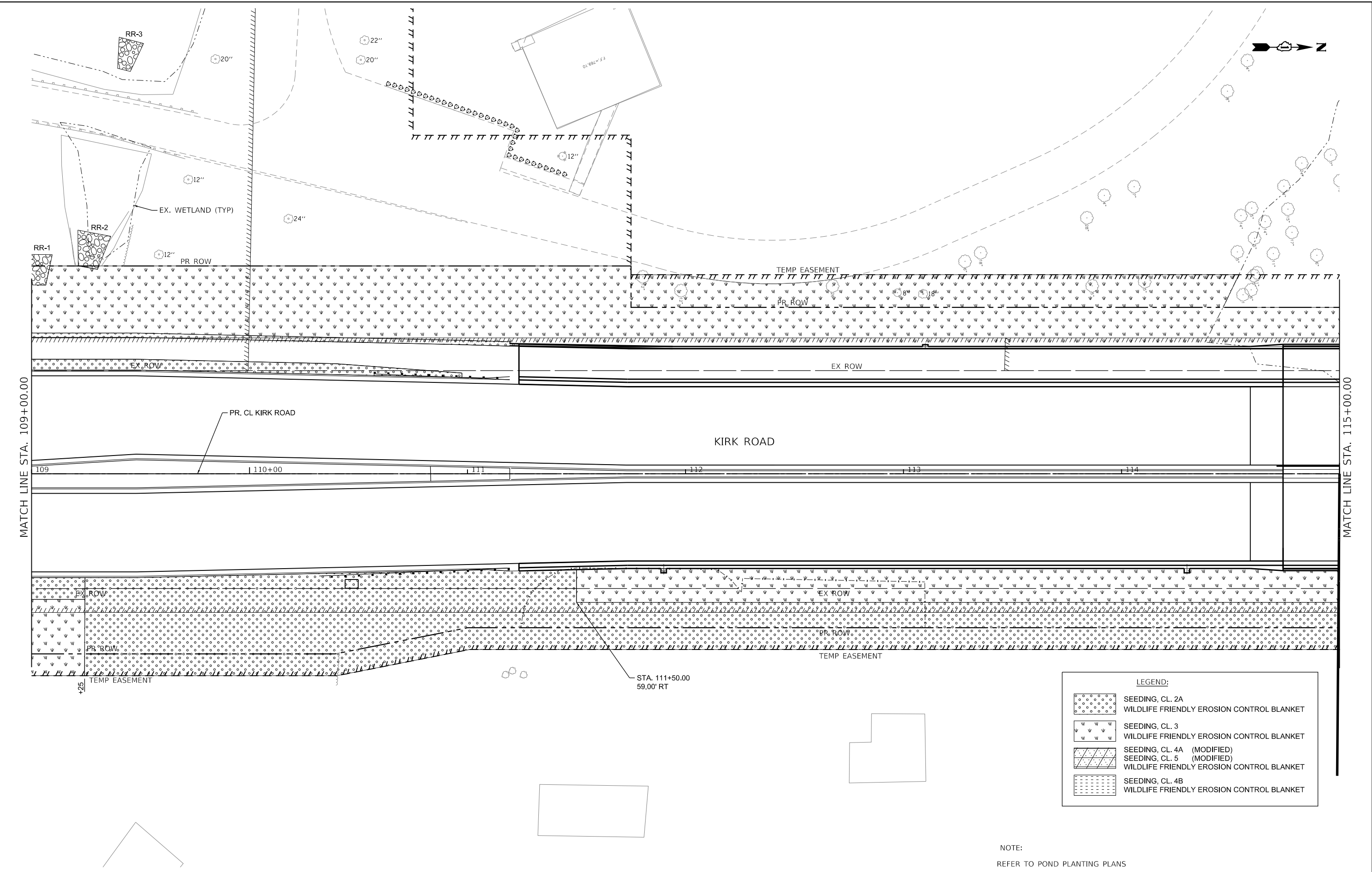
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	149
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



LEGEND:	
	SEEDING, CL. 2A
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 3
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4A (MODIFIED)
	SEEDING, CL. 5 (MODIFIED)
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4B
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET

MATCH LINE STA. 109+00.00

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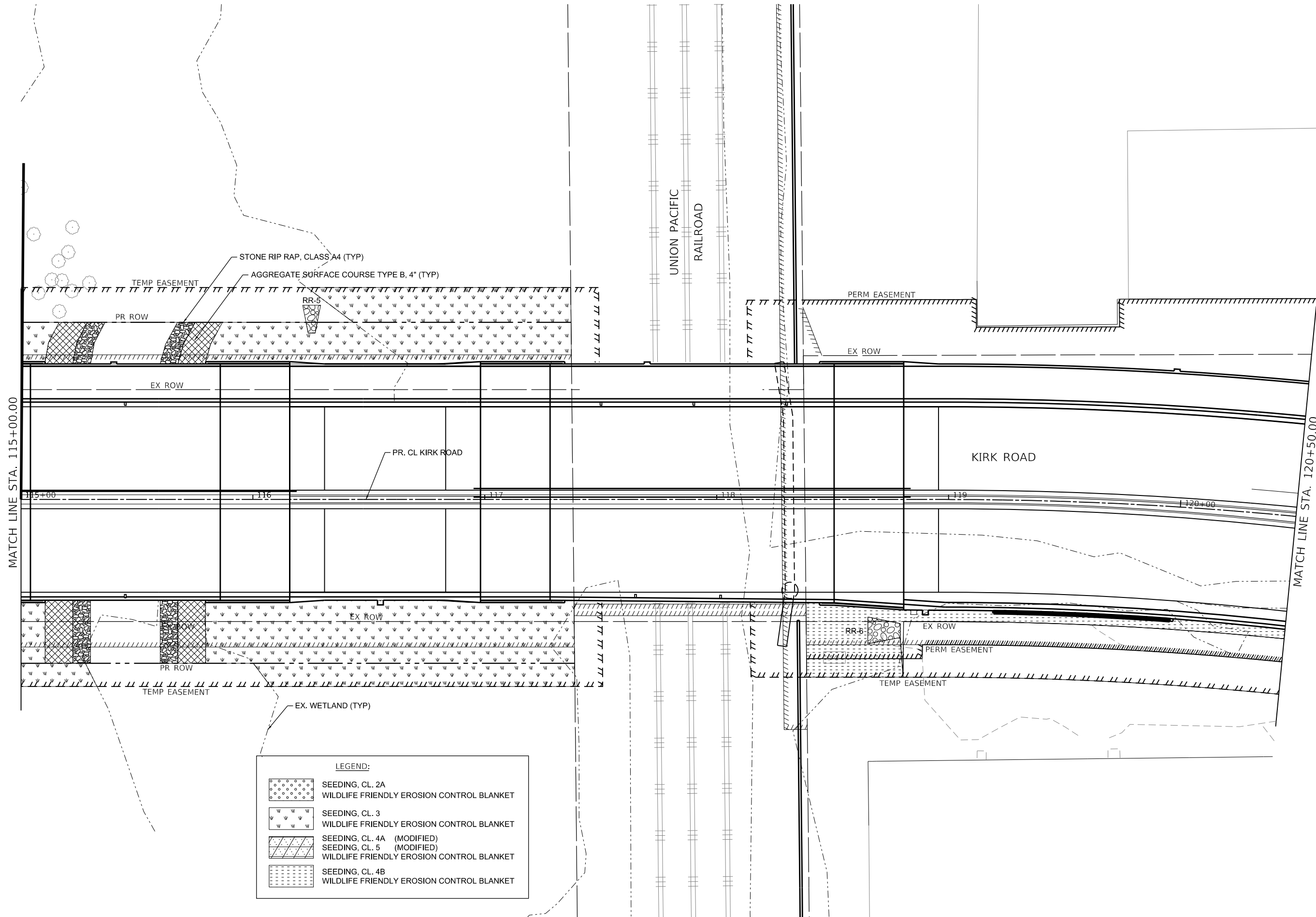


LEGEND:

	SEEDING, CL. 2A
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 3
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4A (MODIFIED)
	SEEDING, CL. 5 (MODIFIED)
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4B
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET

NOTE:
REFER TO POND PLANTING PLANS

BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 LANDSCAPING RESTORATION PLAN				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						0360	12-00192-04-BR	KANE	518	150
	PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -		SCALE: 1"=20'				CONTRACT NO. 61M13				
	PLOT DATE = 5/20/2026	DATE -	REVISED -										
									ILLINOIS		FED. AID PROJECT		



LEGEND:	
	SEEDING, CL. 2A
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 3
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4A (MODIFIED)
	SEEDING, CL. 5 (MODIFIED)
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4B
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET

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PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
LANDSCAPING RESTORATION PLAN

SCALE: 1"=20' SHEET 3 OF 7 SHEETS STA. 115+00.00 TO STA. 120+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	151
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

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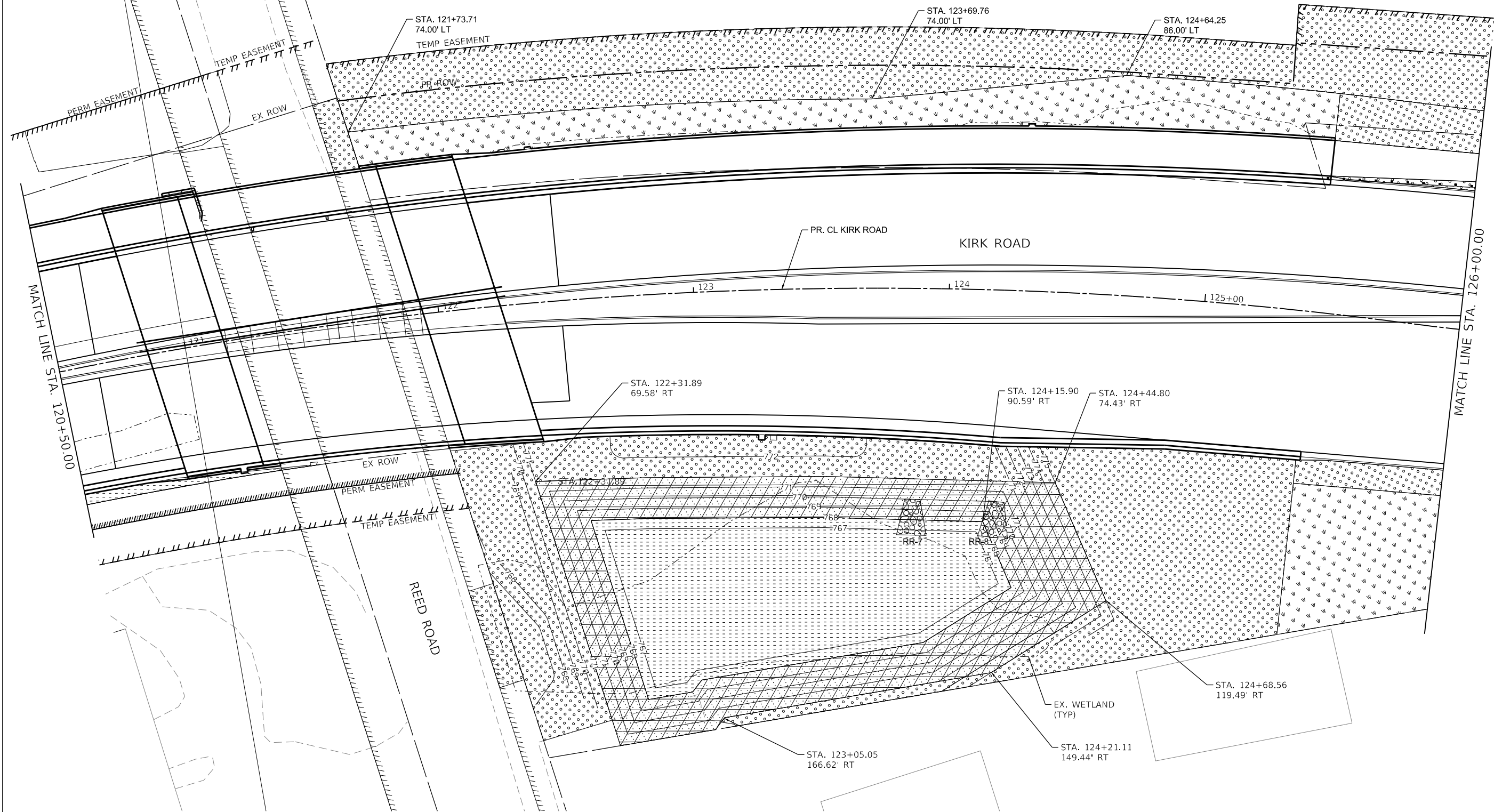
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PLOT DATE	= 5/20/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD - CHERRY LANE TO ILLINOIS ROUTE 38
LANDSCAPING RESTORATION PLAN

SCALE: 1"=20' SHEET 4 OF 7 SHEETS STA. 120+50.00 TO STA. 126+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	152
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



LEGEND:	
	SEEDING, CL. 2A
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 3
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4A (MODIFIED)
	SEEDING, CL. 5 (MODIFIED)
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET
	SEEDING, CL. 4B
	WILDLIFE FRIENDLY EROSION CONTROL BLANKET

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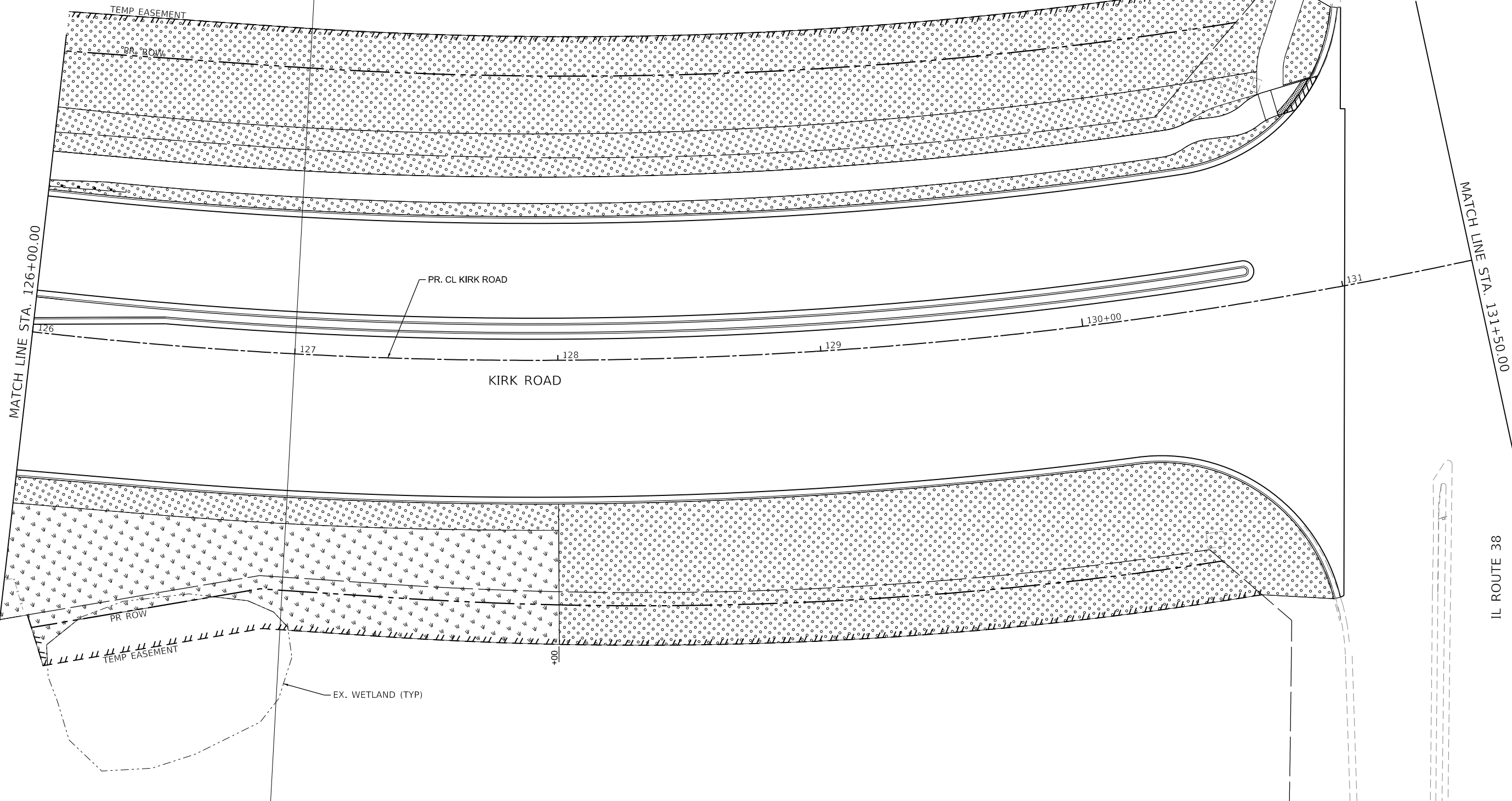
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PLOT DATE	= 5/20/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

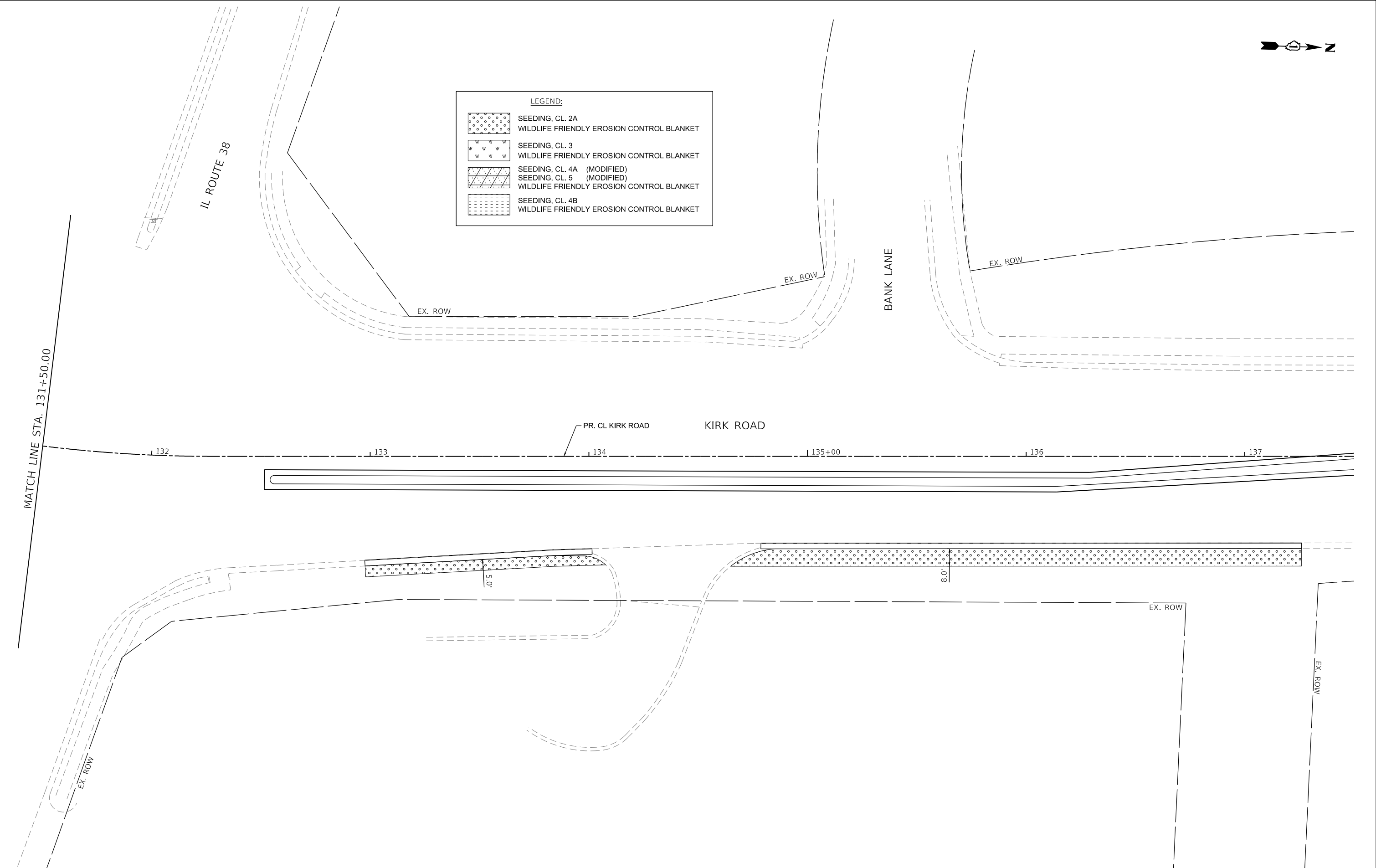
KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38
LANDSCAPING RESTORATION PLAN

SCALE: 1"=20' SHEET 5 OF 7 SHEETS STA. 126+00.00 TO STA. 131+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	153
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	



MODEL Default:
FILE NAME: W39394-048 XDOT Kirk Road over UPRRCAD Sheets12-00192-04-4B_SHT_LANDSCAPING.dgn





BLA, Inc.

USER NAME	= tnestor	DESIGNED	-	REVISED	-
DRAWN	-	REVISIONS	-	REVISED	-
PLOT SCALE	= 40,0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 5/20/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – CHERRY LANE TO ILLINOIS ROUTE 38 LANDSCAPING RESTORATION PLAN			
SCALE: 1"=20'	SHEET 6 OF 7 SHEETS	STA. 131+50.00	TO STA. 137+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	154
CONTRACT NO. 61M13				
ILLINOIS		FED. AID PROJECT		

MODEL: SMODELNAMES
FILE NAME: SP1ELS

Planting Notes

General Conditions

1. Contractor shall familiarize themselves with all landscape special provisions prior to commencement of work. Any questions or concerns shall be directed to project engineer or landscape architect in writing prior to landscape work commencement.
2. The landscape contractor shall keep all areas clean and orderly at all times.
3. The landscape contractor shall keep all roadways and walkways clear of mud and debris that result from landscape operations.

Site Grading &t Berming

1. Berming shall occur at all noted landscape areas to the designed berming heights shown on the plans. All grading, drainage, and utilities shall be evaluated in the field for conflict points with designed berming. Landscape architect and project engineer shall review and approve prior to finished grading. Finished shape and contouring shall be at landscape architect's direction.
2. All grading and drainage shall be properly pitched to existing or proposed drainage swales and structures. Landscape architect and project engineer shall field verify and approve.

Trees and Shrubs Planting Schedule

SYMBOL	QTY.	BOTANIC NAME	COMMON NAME	SIZE	SPACING
DECIDUOUS TREES					
CO 3	2	Celtis occidentalis 'Chicagoland'	Chicagoland Hackberry	2" caliper B&B	As shown
NS 3	1	Nyssa sylvatica	Black Tupelo	2.5" caliper B&B	As shown
TD 3	3	Taxodium distichum	Common Bald Cypress	2.5" caliper B&B	As shown
QB 4	3	Quercus bicolor	Swamp White Oak	2" caliper B&B	As shown
ORNAMENTAL TREES					
AGA 6	6	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	8' ht. 3&B/Multi Stem	As shown
BN 6	5	Betula nigra 'Heritage'	Heritage River Birch	8' ht. 3&B/Multi Stem	As shown
DECIDUOUS SHRUBS					
CAL	29	Clethra alnifolia	Summersweet Clethra	24" ht., #5 Container	As shown
CS	17	Cornus sericea 'Baileyi'	Bailey Redosier Dogwood	24" ht., #5 Container	As shown
IV	9	Ilex verticillata 'Red Sprite'	Red Sprite' Winterberry (1:5 Male to Female Ratio)	24" ht., #3 Container	As shown
IVS	6	Itea virginica 'Sprich'	Little Henry Virginia Sweetspire	18" ht., #3 Container	As shown
VTH	7	Viburnum trilobum	American Cranberry Viburnum	24" ht., #5 Container	As shown
IIV	2	Ilex Verticillata 'Jim Dandy'	JIM DANDY WINTERBERRY	24" ht., #3 Container	As shown

NOTE:
ADDITIONAL TREES ARE INCLUDED IN THE SUMMARY OF QUANTITIES TO BE PLACED ALONG THE PROJECT CORRIDOR AT LOCATIONS DETERMINED BY THE RESIDENT ENGINEER AND COUNTY.

Prairie Plug Planting Schedule

SYMBOL	QTY.	BOTANIC NAME	COMMON NAME	SIZE	SPACING
PLUGS					
PERMANENT GRASSES					
cc	82	Calamagrostis canadensis	Blue Joint Grass	plug	12" o.c. spacing
cv	291	Carex vulpinoidea	Fox Sedge	plug	12" o.c. spacing
jd	96	Juncus dudleyi	Dudley's Rush	plug	12" o.c. spacing
pv	212	Panicum virgatum	Switchgrass	plug	12" o.c. spacing
ss	170	Schizachyrium scoparium	Little Bluestem	plug	12" o.c. spacing
sv	102	Scirpus validus	Softstem Bulrush	plug	12" o.c. spacing
FORBS					
ai	268	Asclepias incarnata	Swamp Milkweed	plug	12" o.c. spacing
hh	226	Helioopsis helianthoides	Early Sunflower	plug	12" o.c. spacing
iv	119	Iris virginica var. shrevei	Southern Blue Flag Iris	plug	12" o.c. spacing
ls	262	Lobelia siphilitica	Great Blue Lobelia	plug	12" o.c. spacing
mf	190	Monarda fistulosa	Wild Bergamot	plug	12" o.c. spacing
sl	234	Symphyotrychum laeve	Smooth Blue Aster	plug	12" o.c. spacing
za	165	Zizia aurea	Golden Alexander	plug	12" o.c. spacing

Wetland Plug Planting Mix

QTY	BOTANIC NAME	COMMON NAME	SIZE	SPACING
PERMANENT GRASSES				
110	Calamagrostis canadensis	Blue Joint Grass	plug	12" o.c. spacing
110	Carex comosa	Bristly Sedge	plug	12" o.c. spacing
110	Carex crinita	Fringed Sedge	plug	12" o.c. spacing
110	Carex hystericina	Porcupine Sedge	plug	12" o.c. spacing
110	Glyceria grandis	Reed Manna Grass	plug	12" o.c. spacing
110	Glyceria striata	Fowl Manna Grass	plug	12" o.c. spacing
110	Juncus effusus	Common Rush	plug	12" o.c. spacing
110	Leersia oryzoides	Rice Cut Grass	plug	12" o.c. spacing
110	Scirpus acutus	Hard-Stem Bulrush	plug	12" o.c. spacing
110	Scirpus atrovirens	Dark-Green Bulrush	plug	12" o.c. spacing
110	Scirpus cyperinus	Wool Grass	plug	12" o.c. spacing
110	Scirpus fluviatilis	River Bulrush	plug	12" o.c. spacing
110	Scirpus pendulus	Red Bulrush	plug	12" o.c. spacing
110	Scirpus validus	Great Bulrush	plug	12" o.c. spacing
110	Spartina pectinata	Prairie Cordgrass	plug	12" o.c. spacing
FORBS				
120	Acorus calamus	Sweet Flag	plug	12" o.c. spacing
120	Alisma subcordatum	Mud Plantain	plug	12" o.c. spacing
120	Iris virginica shrevei	Southern Blue Flag	plug	12" o.c. spacing
120	Mimulus ringens	Monkey Flower	plug	12" o.c. spacing
120	Sagittaria latifolia	Common Arrowhead	plug	12" o.c. spacing
120	Sparganium eurycarpum	Great Bur Reed	plug	12" o.c. spacing

L1.0

THE
LAKOTA
GROUP.

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = N/A	CHECKED -	REVISED -
PLOT DATE = 2/23/24	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – POND PLANTING NOTES &
PLANT SCHEDULES

SCALE: N/A SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	4518	155
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

SEEDING CLASS 5 (SPECIAL)See Native Seeding Special Provision

SEED	BOTANIC NAME	COMMON NAME	% BY WEIGHT
PERMANENT GRASSES			
	<i>Bouteloua curtipendula</i>	Side-oats Grama	17.95
	<i>Carex brevior</i>	Plains Oval Sedge	2.24
	<i>Carex vulpinoidea</i>	Brown Fox Sedge	1.12
	<i>Elymus canadensis</i>	Canada Wild Rye	8.98
	<i>Juncus dudleyi</i>	Dudley's Rush	0.56
	<i>Schizachyrium scoparium</i>	Little Bluestem	13.46
			44.31
FORBS			
	<i>Agastache foeniculum</i>	Lavendar Hyssop	0.56
	<i>Allium stellatum</i>	Prairie Onion	1.12
	<i>Asclepias incarnata</i>	Rose Milkweed	1.12
	<i>Astragalus canadensis</i>	Canada Milk Vetch	0.28
	<i>Bidens polylepis</i>	Bearded Beggarticks	0.56
	<i>Chamaecrista fasciculata</i>	Partridge Pea	17.95
	<i>Coreopsis lanceolata</i>	Lance-leaf Coreopsis	2.81
	<i>Crotalaria sagittalis</i>	Rattlebox	4.49
	<i>Dalea candida</i>	White Prairie Clover	1.68
	<i>Dalea purpurea</i>	Purple Prairie Clover	2.24
	<i>Drymocallis arguta</i>	Prairie Cinquefoil	0.56
	<i>Echinacea purpurea</i>	Broad-Leaved Purple Coneflower	3.37
	<i>Eryngium yuccifolium</i>	Rattlesnake Master	1.12
	<i>Helenium autumnale</i>	Sneezeweed	0.56
	<i>Heliopsis helianthoides</i>	Early Sunflower	0.56
	<i>Liatris aspera</i>	Rough Blazing Star	0.14
	<i>Lobelia siphilitica</i>	Great Blue Lobelia	1.12
	<i>Monarda fistulosa</i>	Wild Bergamot	0.56
	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.56
	<i>Penstemon digitalis</i>	Foxglove Beardtongue	1.12
	<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	0.56
	<i>Ratibida pinnata</i>	Yellow Coneflower	0.56
	<i>Rudbeckia hirta</i>	Black-eyed Susan	6.73
	<i>Rudbeckia triloba</i>	Brown-eyed Susan	0.28
	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	1.12
	<i>Verbena hastata</i>	Blue Vervain	1.12
	<i>Verbena stricta</i>	Hoary Vervain	0.56
	<i>Zizia aurea</i>	Golden Alexanders	2.24
			55.65

Mix Statistics			
11.14 LBS/Acre 167 Seeds/Sq. Ft.			
Native Component	PLS lbs./Acre	% of Native Mix	
Forbs	6.20	55.65%	
Grasses	4.94	44.31%	
Total Natives	11.14	100%	
Totals	11.14	100%	

SEEDING CLASS 4B (SPECIAL) See Native Seeding Special Provision

SEED	BOTANIC NAME	COMMON NAME	% BY WEIGHT
PERMANENT GRASSES			
	<i>Andropogon gerardii</i>	Big Bluestem	6.53
	<i>Bromus ciliatus</i>	Fringed Brome	5.12
	<i>Calamagrostis canadensis</i>	Blue Joint Grass	0.34
	<i>Carex bicknellii</i>	Copper-shouldered Oval Sedge	1.31
	<i>Carex frankii</i>	Bristly Cattail Sedge	1.31
	<i>Carex hystericina</i>	Porcupine Sedge	1.31
	<i>Carex vulpinoidea</i>	Brown Fox Sedge	3.27
	<i>Elymus canadensis</i>	Canada Wild Rye	10.45
	<i>Elymus virginicus</i>	Virginia Wild Rye	10.45
	<i>Glyceria grandis</i>	Reed Manna Grass	1.31
	<i>Juncus dudleyi</i>	Dudley's Rush	0.33
	<i>Juncus interior</i>	Inland Rush	0.28
	<i>Panicum virgatum</i>	Switch Grass	1.31
	<i>Scirpus atrovirens</i>	Dark-green Bulrush	0.71
	<i>Scirpus cyperinus</i>	Wool Grass	0.37
	<i>Scirpus validus</i>	Great Bulrush	0.71
	<i>Sorghastrum nutans</i>	Indian Grass	6.53
	<i>Spartina pectinata</i>	Cord Grass	1.31
			52.95

FORBS			
	<i>Alisma subcordatum</i>	Mud Plantain	1.31
	<i>Allium stellatum</i>	Prairie Onion	0.98
	<i>Ammannia coccinea</i>	Scarlet Toothcup	0.98
	<i>Anemone canadensis</i>	Canada Anemone	0.65
	<i>Angelica atropurpurea</i>	Great Angelica	3.92
	<i>Asclepias incarnata</i>	Rose Milkweed	2.61
	<i>Astragalus canadensis</i>	Canada Milk Vetch	0.65
	<i>Bidens cernua</i>	Nodding Bur Marigold	0.65
	<i>Boltonia asteroides</i>	False Aster	0.65
	<i>Eupatorium perfoliatum</i>	Boneset	0.49
	<i>Eupatorium maculatum</i>	Joe Pye Weed	0.65
	<i>Gentiana andrewsii</i>	Bottle Gentian	0.36
	<i>Gentiana flavida</i>	Cream Gentian	0.36
	<i>Helenium autumnale</i>	Sneezeweed	0.71
	<i>Heliopsis helianthoides</i>	Early Sunflower	1.31
	<i>Hibiscus laevis</i>	Rose Mallow	3.92
	<i>Hypericum pyramidatum</i>	Great St. John's Wort	0.65
	<i>Iris virginica</i> var. <i>shrevei</i>	Southern Blue Flag	2.61
	<i>Liatris pycnostachya</i>	Prairie Blazing Star	3.27
	<i>Lobelia cardinalis</i>	Cardinal Flower	0.33
	<i>Lobelia siphilitica</i>	Great Blue Lobelia	1.31
	<i>Lycopus americanus</i>	Water Horehound	0.65
	<i>Mimulus ringens</i>	Monkey Flower	0.33
	<i>Oligoneuron rigidum</i>	Stiff Goldenrod	0.65
	<i>Pedicularis lanceolata</i>	Marsh Betony	0.65
	<i>Persicaria punctata</i>	Smartweed	0.98
	<i>Physostegia virginiana</i>	Obedient Plant	0.71
	<i>Pycnanthemum virginianum</i>	Virginia Mountain Mint	1.31
	<i>Rudbeckia hirta</i>	Black-eyed Susan	1.96
	<i>Rudbeckia subtomentosa</i>	Sweet Black-eyed Susan	0.36
	<i>Rudbeckia triloba</i>	Brown-eyed Susan	1.31
	<i>Silphium laciniatum</i>	Compass Plant	0.65
	<i>Silphium perfoliatum</i>	Cup Plant	0.65
	<i>Silphium terebinthinaceum</i>	(Prairie Dock	0.65
	<i>Symphyotrichum laeve</i>	Smooth Blue Aster	1.31
	<i>Thalictrum dasycarpum</i>	Purple Meadow Rue	1.96
	<i>Verbena hastata</i>	Blue Vervain	1.31
	<i>Vernonia fasciculata</i>	Common Ironweed	1.31
	<i>Veronicastrum virginicum</i>	Culver's Root	0.65
	<i>Zizia aurea</i>	Golden Alexanders	1.31
			47.08

Mix Statistics			
9.57 LBS/Acre 305 Seeds/Sq. Ft.			
Native Component	PLS lbs./Acre	% of Native Mix	
Forbs	4.51	47.08%	
Grasses	5.07	52.95%	
Total Natives	9.57	100%	
Totals	9.57	100%	

L1.1

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FILE NAME: SPEELS

THE
LAKOTA
GROUP.

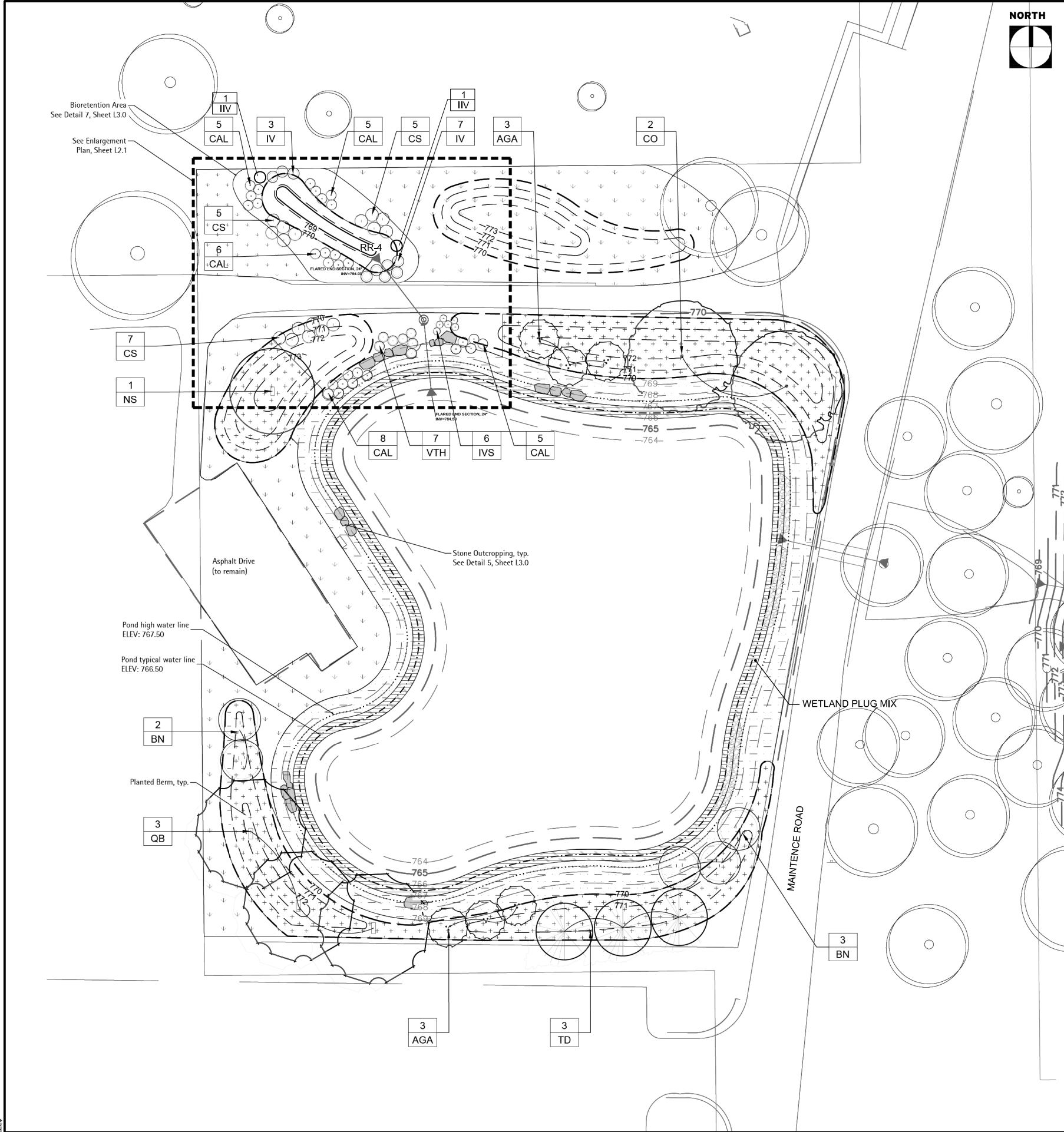
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	DRAWN -	REVISED -
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PLOT DATE = 2/23/24	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – NATIVE SEED MIXES

SCALE: N/A SHEET 2 OF 5 SHEETS STA. TO STA.

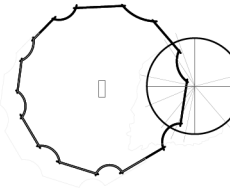
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360	12-00192-04-BR	KANE	\$518	156
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



LEGEND



Existing Tree to Remain



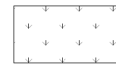
Shade tree, typical
See Detail 1, Sheet L3.0



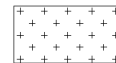
Ornamental tree, typical
See Detail 2, Sheet L3.0



Deciduous Shrub, typical
See Detail 3, Sheet L3.0



SEEDING CLASS 1



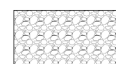
SEEDING CLASS 5 (SPECIAL)
See Planting Schedule, Sheet L1.1



SEEDING CLASS 4B (SPECIAL)
See Planting Schedule, Sheet L1.1



Wetland Plug Mix
See Planting Schedule, Sheet L1.0

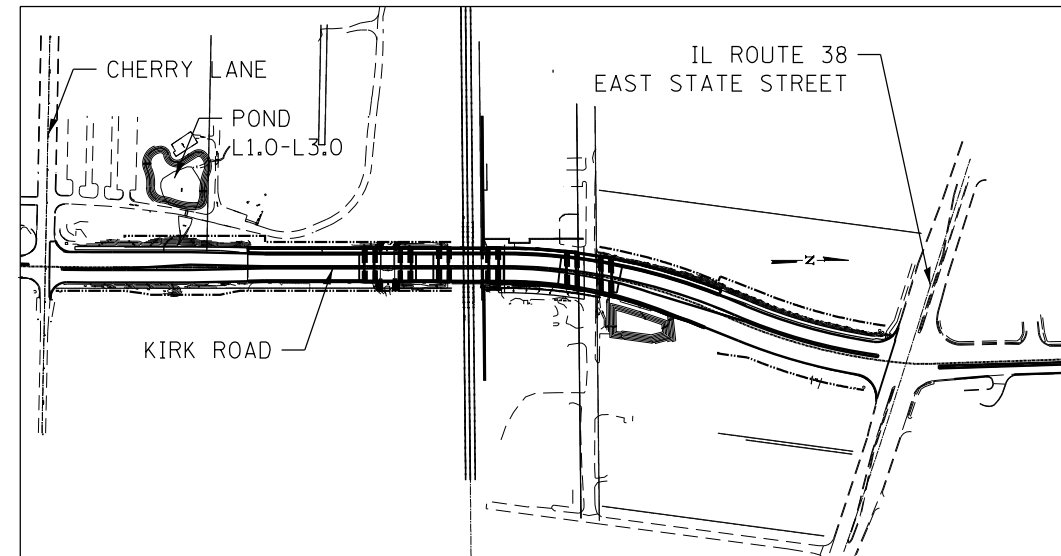


CLASS A4
Stone Riprap

NOTE:
WILDLIFE FRIENDLY EROSION CONTROL BLANKET
SHALL BE PLACED IN LOCATION OF ALL SEEDING MIXES

NOTES

- See Enlargement Plan for Prairie Plug planting area, Sheet L2.1.
- See Sheet L1.0 and L1.1 for plant schedules. See special provisions for planting installation.



L2.0

MODEL: SNOOZEMAN
FILE NAME: SUELS

THE
LAKOTA
GROUP.

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1:20	CHECKED -	REVISED -
PLOT DATE = 2/23/24	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – PLANTING PLAN

SCALE: 1:20 SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	\$518	157
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



LEGEND



Perennial Prairie Plugs, typical
See Detail 6, Sheet L3.0



Deciduous Shrub, typical
See Detail 3, Sheet L3.0

NOTE:
WILDLIFE FRIENDLY EROSION CONTROL BLANKET
SHALL BE PLACED IN LOCATION OF ALL SEEDING MIXES

NOTES

- See Sheet L1.0 for Prairie Plug Planting Schedule. See special provisions for planting installation.

L2.1

MODEL - MODELNAMES
FILE NAME - SPIELS

THE
LAKOTA
GROUP.

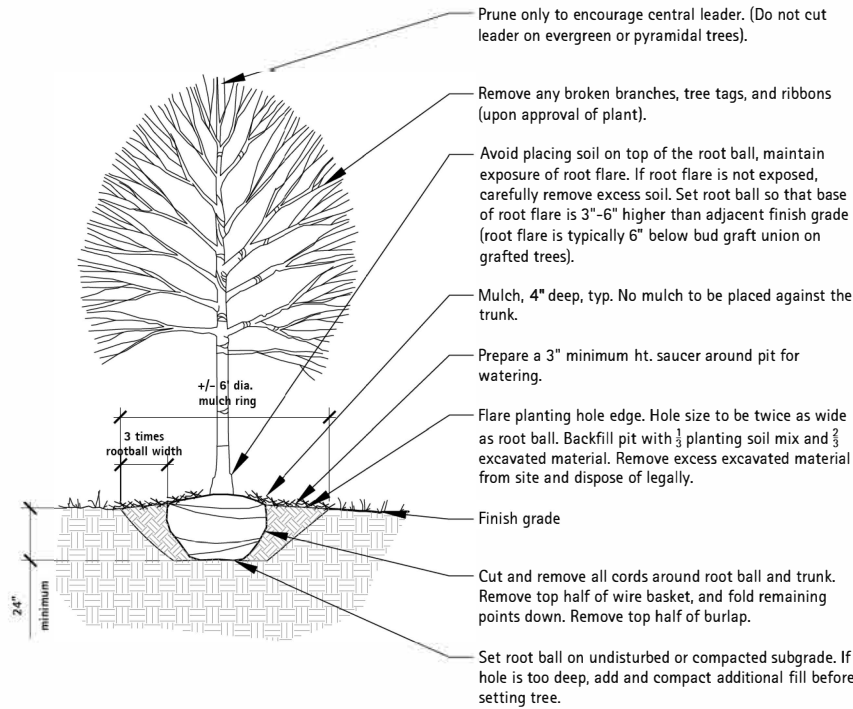
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

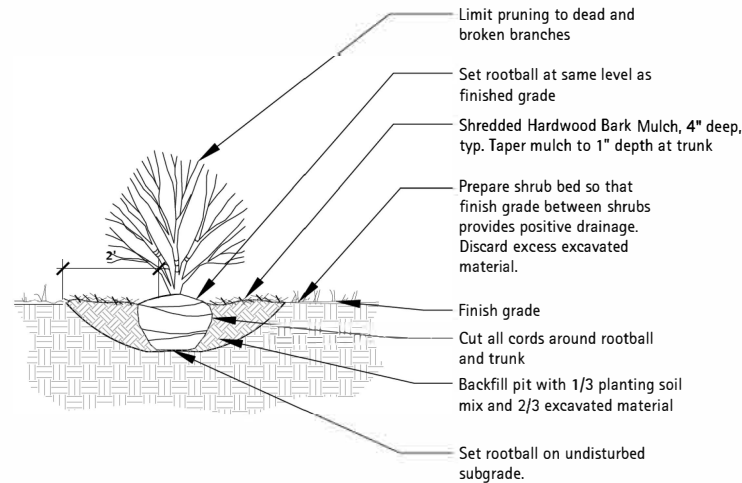
KIRK ROAD - PLUG PLANTING PLAN
ENLARGEMENT

SCALE: 1:5 SHEET 4 OF 5 SHEETS STA. TO STA.

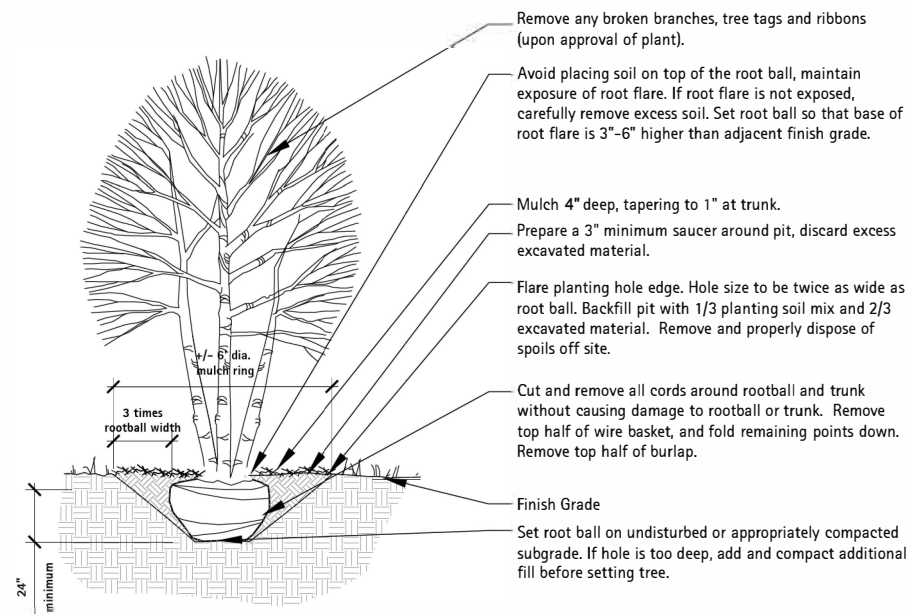
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CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



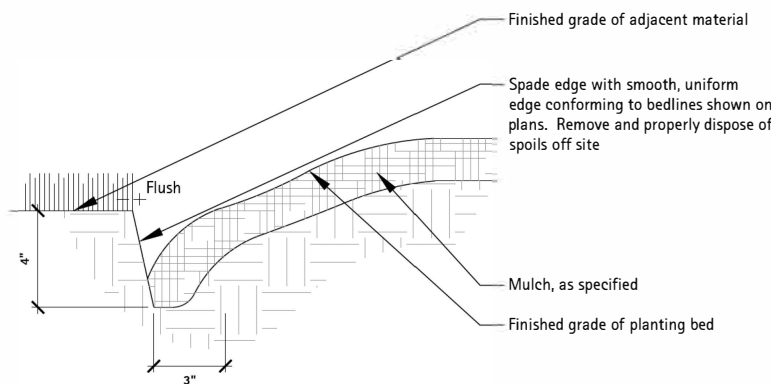
1 Section - Shade Tree Planting
Scale: 1/2" = 1'-0"



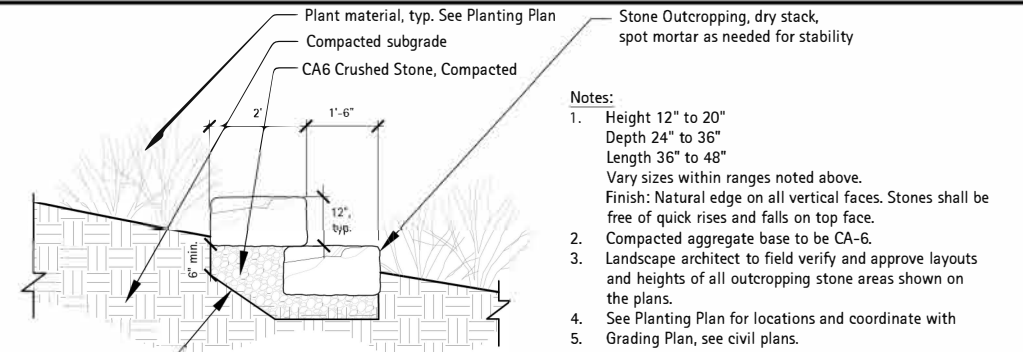
3 Section - Shrub Planting
Scale: 1/2" = 1'-0"



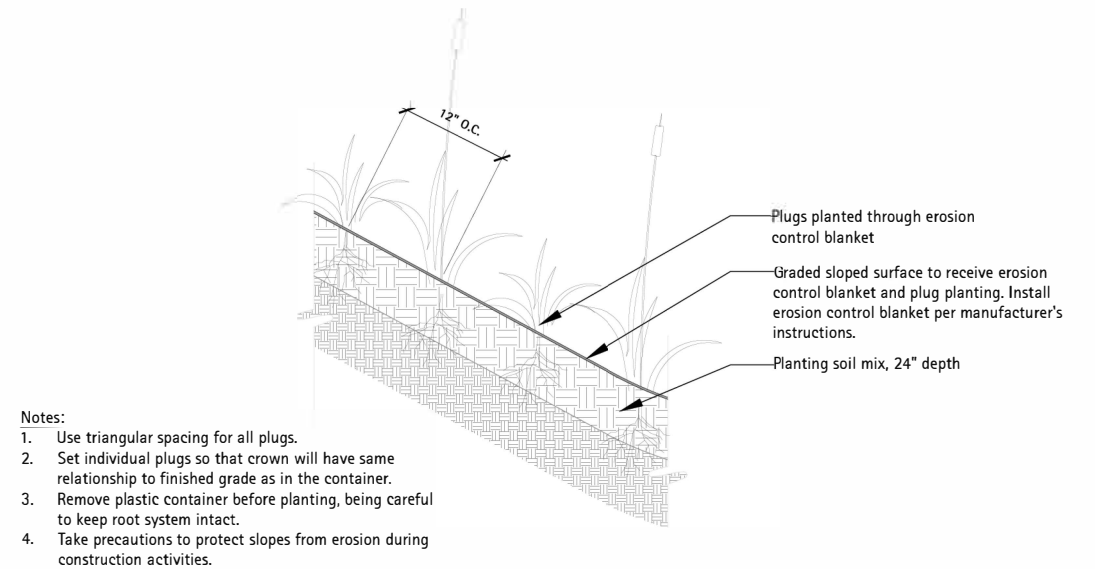
2 Section - Ornamental Tree Planting
Scale: 1/2" = 1'-0"



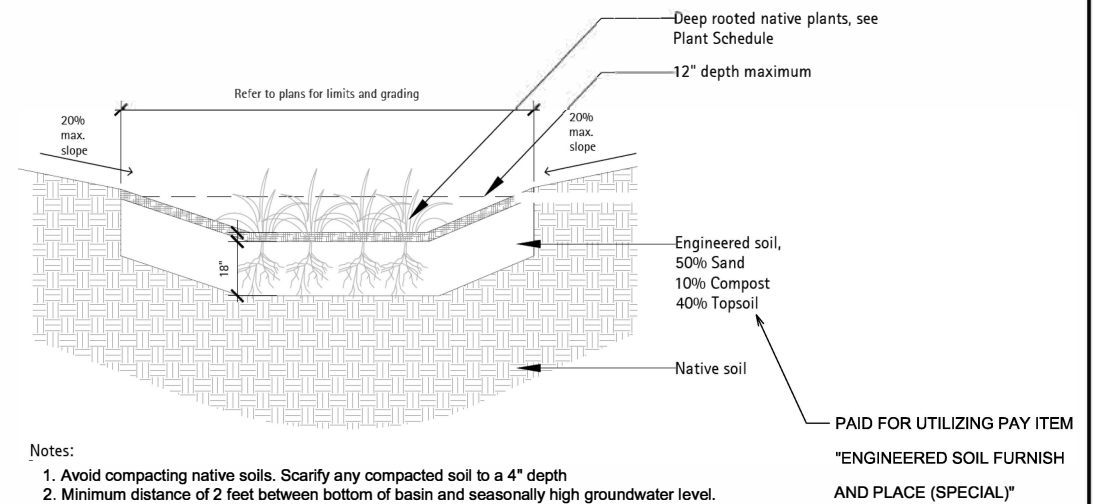
4 Section - Spade Edge
Scale: 3" = 1'-0"



5 Section - Stone Outcropping
Scale: 1/2" = 1'-0"



6 Section - Plug Planting Detail
Scale: 1/2" = 1'-0"



7 Bioretention Basin - Section
Scale: 3/8" = 1'-0"

L3.0

MODEL: SHADOTREE
FILE NAME: 011115

THE
LAKOTA
GROUP.

USER NAME	DESIGNED	REVISED
	DRAWN	REVISED
PLOT SCALE = VARIES	CHECKED	REVISED
PLOT DATE = 2/23/24	DATE	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KIRK ROAD – POND PLANTING DETAILS

SCALE: VARIES SHEET 5 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
360	12-00192-04-BR	KANE	518	159
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL LEGEND

ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED
TRAFFIC SIGNAL CABINET			HANDHOLE -SQUARE -ROUND			SIGNAL HEAD -(P) PROGRAMMABLE SIGNAL HEAD -(EV) ELONGATED VISORS		
UNINTERRUPTABLE POWER SUPPLY			DOUBLE HANDHOLE			SIGNAL HEAD WITH BACKPLATE -(RB) RETROREFLECTIVE BACKPLATE -(P) PROGRAMMABLE SIGNAL HEAD -(EV) ELONGATED VISORS		
COMMUNICATION CABINET			HEAVY DUTY HANDHOLE -SQUARE -ROUND			PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN TIMER		
MASTER CONTROLLER			JUNCTION BOX			ILLUMINATED LED SIGN "NO LEFT TURN"/"NO RIGHT TURN"		
MASTER MASTER CONTROLLER			RAILROAD CANTILEVER MAST ARM			ELECTRIC CABLE, SIGNAL, NO. 14 - 2/C, 3/C, 5/C, 7/C		
SERVICE INSTALLATION -(P) POLE MOUNTED			RAILROAD FLASHING SIGNAL			ELECTRIC CABLE, LEAD-IN, NO. 14, 1 PAIR		
SERVICE INSTALLATION -(G) GROUND MOUNTED -(GM) GROUND MOUNTED METERED			RAILROAD CROSSING GATE			SERVICE CABLE, 2/C - NO. 2, NO. 4, NO. 6		
CELLULAR MODEM			RAILROAD CROSSBUCK			GROUND CABLE NO. 6 SOLID COPPER (GREEN), 1/C		
TELEPHONE CONNECTION			RAILROAD CONTROLLER BUNGALOW			ELECTRIC CABLE, TRACER, NO. 14, 1/C		
STEEL MAST ARM ASSEMBLY AND POLE			UNDERGROUND CONDUIT (UC), GALVANIZED STEEL			ELECTRIC CABLE, RAILROAD, NO. 14, 3/C		
ALUMINUM MAST ARM ASSEMBLY AND POLE			TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE			ELECTRIC CABLE, STREET NAME SIGN NO. 14, 3/C, TYPE SOOW		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE			SYSTEM ITEM			VENDOR CABLE		
SIGNAL POST -(BM) BARREL MOUNTED - TEMPORARY			INTERSECTION ITEM			EMERGENCY VEHICLE PRIORITY LINE SENSOR CABLE, NO. 20, 3/C		
WOOD POLE			REMOVAL ITEM			OUTDOOR RATED NETWORK CABLE		
GUY WIRE			RELOCATE ITEM			FIBER OPTIC CABLE -12F: 12 MULTIMODE -24F: 12 MULTIMODE / 12 SINGLE MODE -36F: 12 MULTIMODE / 24 SINGLE MODE -24SM: 24 SINGLE MODE -48SM: 48 SINGLE MODE		
SIGNAL HEAD			ABANDON ITEM			GROUND ROD -(C) CONTROLLER -(M) MAST ARM -(P) POST -(S) SERVICE		
SIGNAL HEAD WITH BACKPLATE			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED					
SIGNAL HEAD - PROGRAMMABLE			MAST ARM POLE AND FOUNDATION TO BE REMOVED					
FLASHER INSTALLATION -(FS) SOLAR POWERED			SIGNAL POST AND FOUNDATION TO BE REMOVED					
PEDESTRIAN SIGNAL HEAD			DETECTOR LOOP, TYPE I					
PEDESTRIAN PUSH BUTTON -(APS) ACCESSIBLE PEDESTRIAN PUSH BUTTON			PREFORMED DETECTOR LOOP					
RADAR DETECTION SENSOR			WIRELESS DETECTOR SENSOR					
VIDEO DETECTION CAMERA								
RADAR/VIDEO DETECTION ZONE								
PAN, TILT, ZOOM (PTZ) CAMERA								
EMERGENCY VEHICLE LIGHT DETECTOR								
CONFIRMATION BEACON								
WIRELESS INTERCONNECT								
WIRELESS INTERCONNECT RADIO REPEATER								
WIRELESS ACCESS POINT								

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

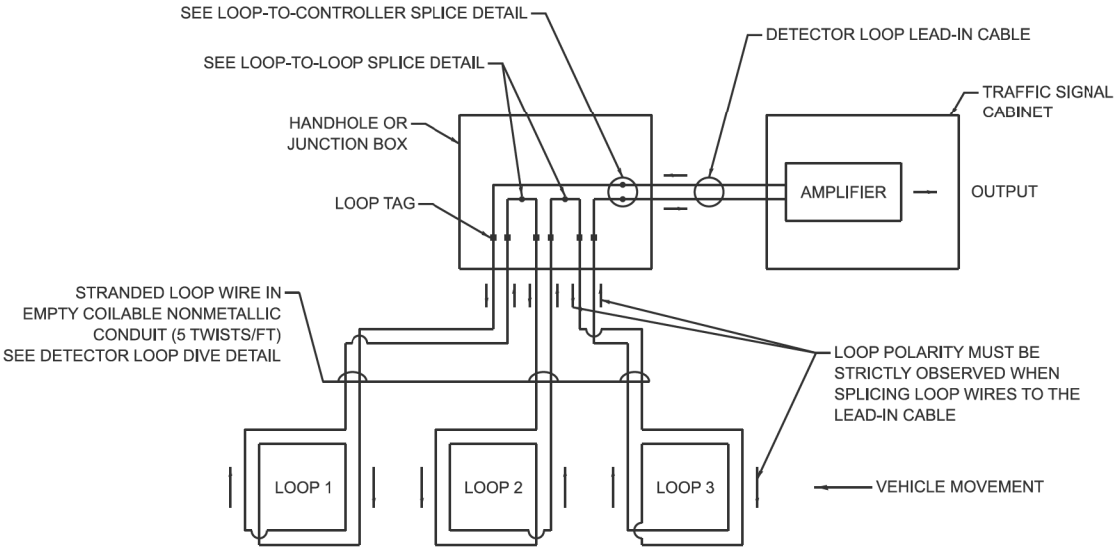
DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 1 OF 7 SHEETS STA. TO STA.

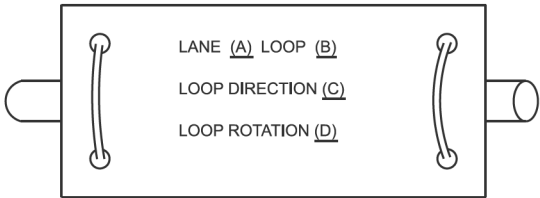
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0360	12-00192-04-BR	KANE	518	160
TS-01		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		

DETECTOR LOOP NOTES:

1. LOOPS SHALL BE SPLICED IN SERIES.
2. SAW-CUTS SHALL BE A MINIMUM WIDTH OF 5/16" AT A DEPTH OF 3". IF IN CONCRETE, THE SAW-CUT DEPTH SHALL BE TO THE TOP OF THE REINFORCEMENT.
3. LOOP CORNERS SHALL BE DRILLED WITH A 2" DIAMETER CORE.
4. EACH PAIR OF LOOP WIRES SHALL BE PLACED IN A SEPARATE EMPTY COILABLE NON-METALLIC CONDUIT FROM THE EDGE OF PAVEMENT TO THE HANDHOLE. SPACING BETWEEN THE HOLES DRILLED IN THE PAVEMENT SHALL NOT BE LESS THAN 6". EMPTY COILABLE NON-METALLIC CONDUIT SHALL BE INCLUDED IN THE COST OF THE DETECTOR LOOP PAY ITEM.
5. THE NUMBER OF LOOP TURNS SHALL BE AS RECOMMENDED BY THE AMPLIFIER MANUFACTURER. ALL ADJACENT SIDES OF THE LOOPS SHALL BE INSTALLED IN SUCH A WAY THAT THE CURRENT FLOW IS IN THE SAME DIRECTION TO REINFORCE ITS MAGNETIC FIELDS FOR SMALL VEHICLE DETECTION.
6. EACH LEAD-IN CABLE SHALL BE IDENTIFIED AND PERMANENTLY TAGGED IN THE HANDHOLE. EACH LEAD-IN CABLE TAG SHALL INDICATE THE LOCATION OF THE LOOP, LOOP NUMBER, LOOP DIRECTION (IN OR OUT), AND LOOP ROTATION (CLOCKWISE/COUNTERCLOCKWISE) IN WATER PROOF INK. SEE DETECTOR LOOP LEAD-IN CABLE TAG DETAIL. THE CONTRACTOR SHALL MARK THE LOOP LOCATIONS ON THE RECORD DRAWINGS AND PRESENT THEM TO THE ENGINEER AFTER THE FINAL INSPECTION.
7. ALL LOOP CABLE SHALL BE FASTENED WITH PLASTIC TIE WRAP TO THE HANDHOLE HOOKS.
8. IN ASPHALT PAVEMENT, LOOPS SHOULD BE PLACED IN THE BINDER AND THE DIVE HOLES MARKED AT THE CURB WITH A SAW-CUT. THE SAW-CUT SHALL BE CUT IN ACCORDANCE WITH LOCAL AND E.P.A. DUST CONTROL REQUIREMENTS. DETECTOR LOOP(S) SHALL NOT BE INSTALLED IN WET CONDITIONS AND THE SAW-CUTS MUST BE FREE OF DEBRIS AND RESIDUE SUCH AS DUST AND WATER WHICH IS TO BE ACHIEVED BY THE USE OF COMPRESSED AIR, WIRE BRUSHING AND HEAT DRYING ACCORDING TO SEALANT MANUFACTURER REQUIREMENTS. THE DETECTOR WIRE SHALL BE HELD IN PLACE BY THE USE OF FORM WEDGES. WEDGES SHALL BE SPACED NO MORE THAN 18" APART.
9. LOOP SPLICES SHALL BE SOLDERED USING A SOLDERING IRON. BLOW TORCHES OR OTHER DEVICES WHICH OXIDIZE COPPER CABLE SHALL NOT BE ALLOWED FOR SOLDERING OPERATIONS.
10. PREFORMED DETECTOR LOOPS SHALL BE USED WHERE NEW CONCRETE PAVEMENT IS PROPOSED. THE INSTALLATION OF PREFORMED LOOPS SHALL BE IN ACCORDANCE WITH THE DISTRICT 1 SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.

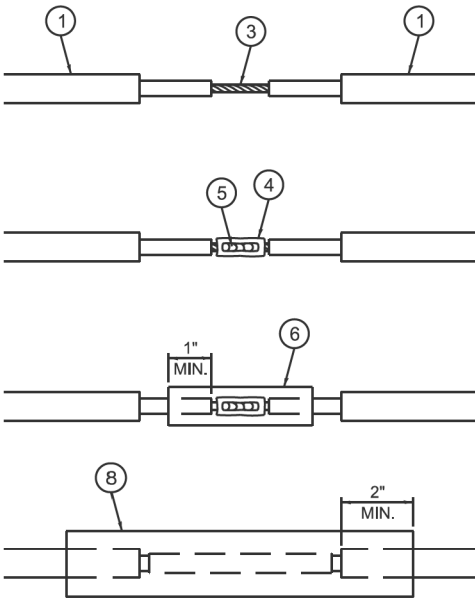


DETECTOR LOOP WIRING SCHEMATIC



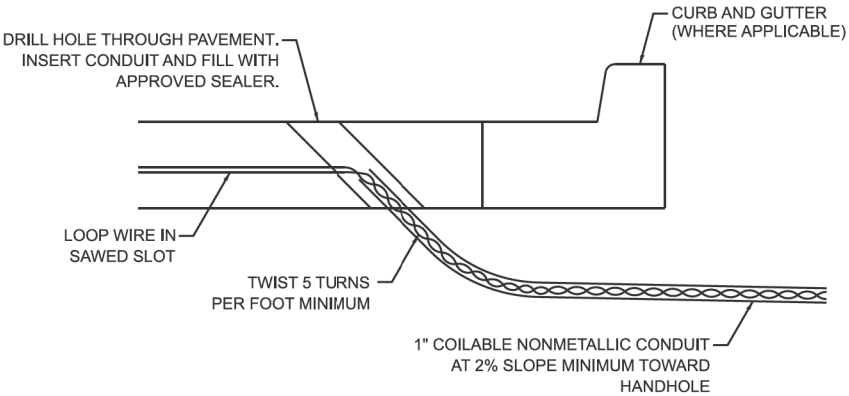
- A. LANE 1 IS THE LANE CLOSEST TO THE CENTERLINE OF THE ROADWAY.
- B. LOOP #1 IS THE LOOP CLOSEST TO THE INTERSECTION.
- C. LABEL LOOP CABLE "IN" OR LOOP CABLE "OUT".
- D. LABEL LOOP CABLE CLOCKWISE OR LOOP CABLE COUNTERCLOCKWISE.

DETECTOR LOOP LEAD-IN CABLE TAG

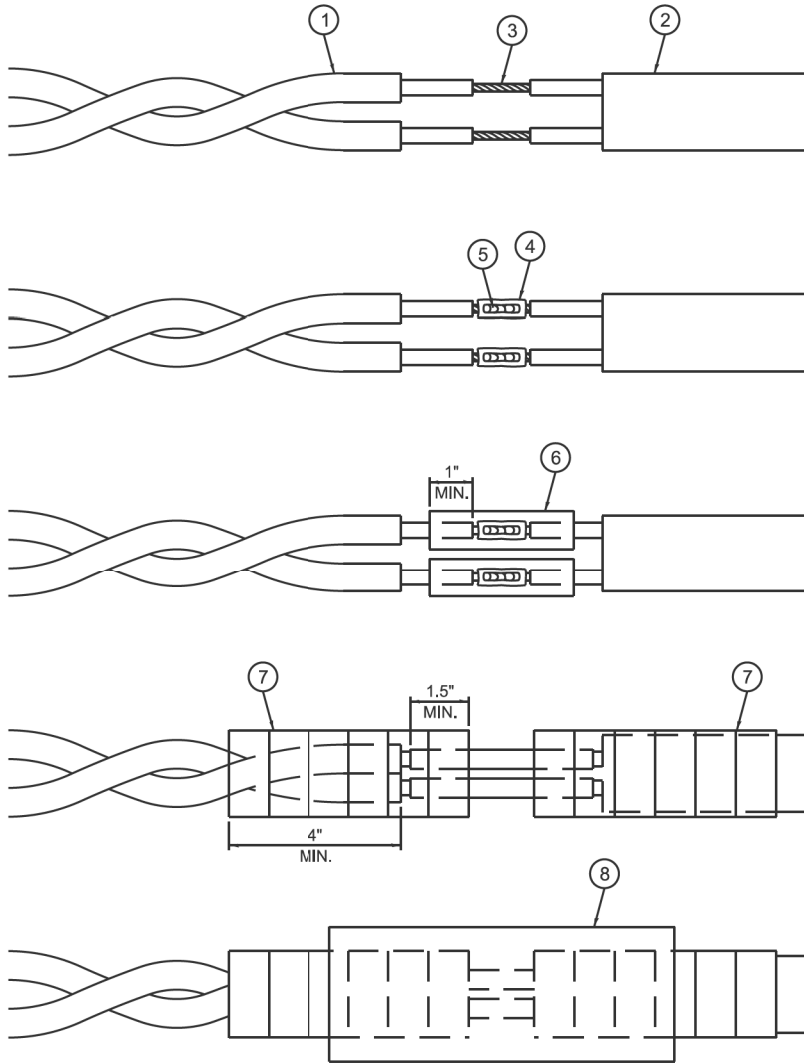


LOOP-TO-LOOP SPLICE DETAIL

1. DETECTOR LOOP CABLE.
2. DETECTOR LOOP LEAD-IN CABLE
3. BARE CONDUCTORS TWISTED TOGETHER.
4. BUTT SPLICE CRIMP CONNECTOR.
5. SPLICE SOLDERED WITH ROSIN CORE FLUX. ALL EXPOSED SURFACES OF THE SOLDER SHALL BE SMOOTH. THE SPLICES SHALL BE STAGGERED.
6. WCSMW 30/100 HEAT SHRINK TUBE, 3" MINIMUM LENGTH, UNDERWATER GRADE.
7. SELF-INFUSED, SILICONE ELECTRICAL TAPE TIGHTLY WRAPPED AROUND CABLES.
8. WCS 200/750 HEAT SHRINK TUBE, 8" MINIMUM LENGTH, UNDERWATER GRADE.



DETECTOR LOOP DIVE DETAIL



LOOP-TO-CONTROLLER SPLICE DETAIL

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

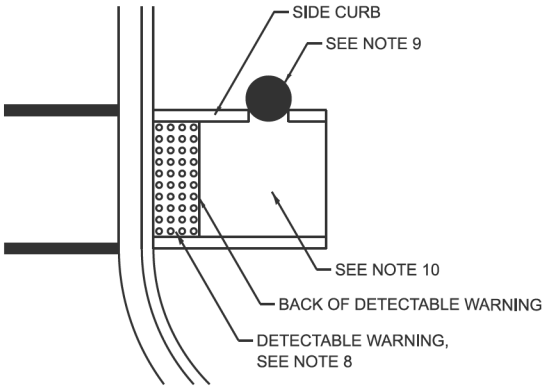
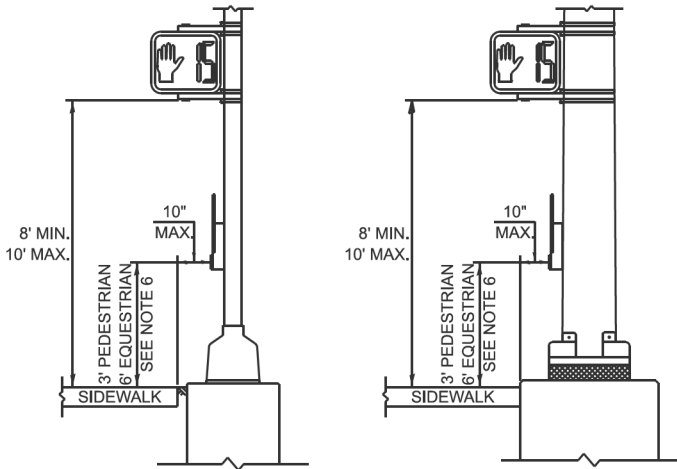
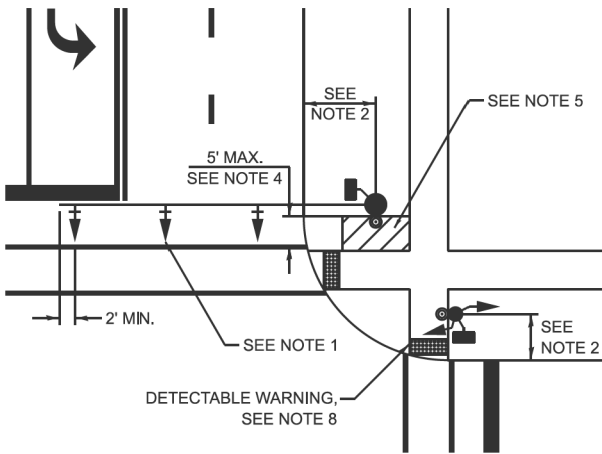
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TS-01		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		

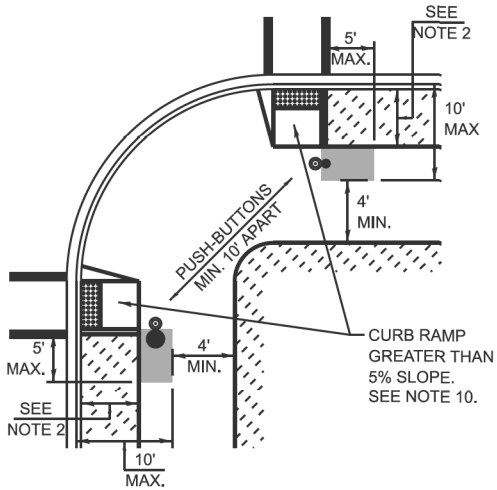
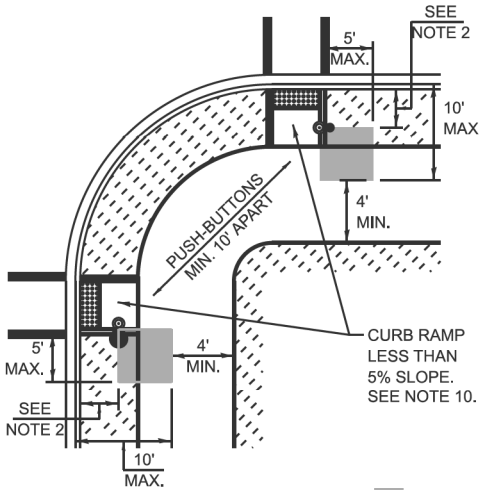
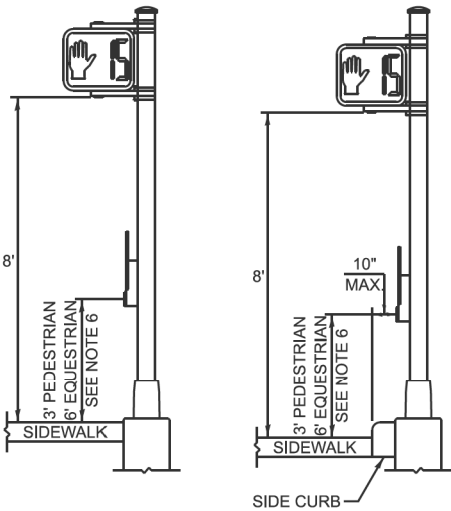
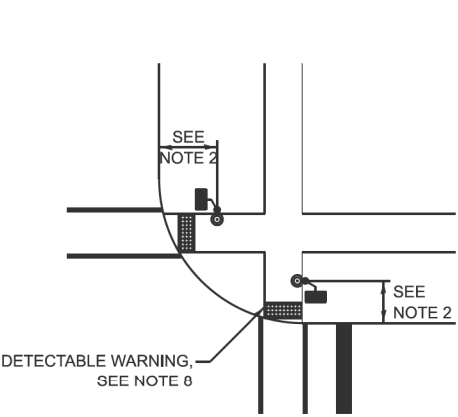
NOTES:

1. THE MAST ARM MOUNTED SIGNAL HEADS SHALL BE CENTERED ON THE LANES OR AS SHOWN ON THE TRAFFIC SIGNAL PLANS.
2. REFER TO THE TRAFFIC SIGNAL EQUIPMENT OFFSET MINIMUMS TABLE.
3. A 4' MINIMUM UNOBSTRUCTED PEDESTRIAN ACCESS ROUTE SHALL BE MAINTAINED.
4. THE PUSH-BUTTON SHALL BE LOCATED 5' OR LESS FROM THE OUTSIDE EDGE OF THE MARKED CROSSWALK FARTHEST FROM THE INTERSECTION FOR THE CROSSWALK THAT THE PUSH-BUTTON CONTROLS.
5. IF THE MAST ARM POLE OR SIGNAL POST WHERE THE PUSH-BUTTON IS TO BE INSTALLED IS NOT IMMEDIATELY ADJACENT TO THE SIDEWALK, PROVIDE A FIRM, STABLE, AND SLIP RESISTANT SURFACE UP TO THE MAST ARM POLE OR SIGNAL POST. THE MINIMUM PAVED AREA IN FRONT OF THE PUSH-BUTTON SHALL BE 2.5' X 4'. IF THIS DOES NOT MEET THE REQUIREMENT STATED IN NOTE 3, A SEPARATE PEDESTRIAN SIGNAL POST SHALL BE INSTALLED TO PLACE THE PUSH-BUTTON ADJACENT TO THE SIDEWALK SURFACE.
6. THE HEIGHT OF THE PEDESTRIAN PUSH-BUTTON SHALL BE 36", IF APPROVED BY THE AREA TRAFFIC SIGNAL ENGINEER, THE PUSH-BUTTON MAY BE LOCATED AT A HEIGHT BETWEEN 30" AND 42". THE HEIGHT OF THE EQUESTRIAN PUSH-BUTTON SHAL BE 72" OR AS DIRECTED BY THE ENGINEER.
7. THE FACE OF THE PUSH-BUTTON SHALL BE PARALLEL TO THE CROSSWALK IT CONTROLS.
8. THE PUSH-BUTTON SHALL BE LOCATED BEHIND THE DETECTABLE WARNING.
9. WHERE A PUSH-BUTTON IS BEING INSTALLED ON A MAST ARM POLE OR SIGNAL POST ADJACENT TO THE PEDESTRIAN ACCESS ROUTE, THE PROPOSED FOUNDATION SHALL BE INSTALLED WITHIN THE SIDE CURB IN ORDER TO MEET THE 10" REACH REQUIREMENT.
10. THE SIDEWALK PANEL IN FRONT OF THE PUSH-BUTTON SHALL HAVE A SLOPE LESS THAN 5%.
11. WHERE TWO PEDESTRIAN PUSH-BUTTONS ARE PROVIDED ON THE SAME CORNER, THEY SHALL BE 10' OR MORE APART. EXCEPTION: IN ALTERATIONS WHERE TECHNICALLY INFEASIBLE TO PROVIDE 10' SEPARATION BETWEEN PUSH-BUTTONS ON THE SAME CORNER.
12. CORRESPONDING PEDESTRIAN EQUIPMENT (SIGNAL HEAD AND PUSH-BUTTON) SHALL BE INSTALLED ON THE SAME POST CLOSEST TO THE CROSSWALK IT CONTROLS.
13. PEDESTRIAN SIGNAL HEADS INSTALLED ON MAST ARM POLES OR SIGNAL POSTS SHALL BE MOUNTED WITH THE BOTTOM OF THE SIGNAL HOUSING (INCLUDING BRACKETS) NOT LESS THAN 8' OR MORE THAN 10' ABOVE SIDEWALK LEVEL. PEDESTRIAN SIGNAL HEADS INSTALLED ON PEDESTRIAN SIGNAL POSTS SHALL BE MOUNTED WITH THE BOTTOM OF THE SIGNAL HOUSING (INCLUDING BRACKETS) NOT LESS THAN 8' ABOVE SIDEWALK LEVEL. THE PEDESTRIAN SIGNAL HEADS SHALL BE POSITIONED AND ADJUSTED TO PROVIDE MAXIMUM VISIBILITY AT THE BEGINNING OF THE CONTROLLED CROSSWALK.
14. THE LOCATIONS OF THE PEDESTRIAN PUSH-BUTTONS AND PEDESTRIAN SIGNAL HEADS SHALL MEET THE REQUIREMENTS OF THE MUTCD, PROWAG, AND THE REQUIREMENTS ON THIS DETAIL SHEET.

TRAFFIC SIGNAL MAST ARM AND SIGNAL POST



PEDESTRIAN SIGNAL POST



PREFERRED PUSH-BUTTON LOCATION

TRAFFIC SIGNAL EQUIPMENT	BARRIER CURB (MINIMUM DISTANCE FROM THE BACK OF CURB TO THE CENTER OF THE FOUNDATION)	SHOULDER / NON-BARRIER CURB (MINIMUM DISTANCE FROM THE EDGE LINE OF THE RIGHT-MOST LANE TO THE CENTER OF THE FOUNDATION)
MAST ARM ASSEMBLY AND POLE	6'	SHOULDER WIDTH + 2', MINIMUM 10'
SIGNAL POST	4'	SHOULDER WIDTH + 2', MINIMUM 10'
PEDESTRIAN SIGNAL POST	4'	4' - SEE NOTE 2
TEMPORARY WOOD POLE	6'	SHOULDER WIDTH + 2', MINIMUM 10'
TRAFFIC SIGNAL CABINET	6' - SEE NOTE 3	SHOULDER WIDTH + 6', MINIMUM 16' - SEE NOTE 3
SERVICE CABINET	6' - SEE NOTE 3	SHOULDER WIDTH + 6', MINIMUM 16' - SEE NOTE 3

TRAFFIC SIGNAL EQUIPMENT OFFSET MINIMUMS

NOTES:

1. CONTACT THE AREA TRAFFIC SIGNAL ENGINEER FOR ASSISTANCE LOCATING THE TRAFFIC SIGNAL EQUIPMENT WHEN THERE ARE CONFLICTS AND THE MINIMUM OFFSET DISTANCES CANNOT BE MET.
2. MINIMUM DISTANCE FROM THE BACK OF THE DETECTABLE WARNING.
3. MINIMUM DISTANCE TO THE ROADWAY SIDE OF THE FOUNDATION.
4. ANY CHANGES TO THE OFFSETS OF THE FOUNDATIONS FROM THE MINIMUM DISTANCES LISTED IN THE "TRAFFIC SIGNAL EQUIPMENT OFFSET" TABLE AND THE TRAFFIC SIGNAL PLAN COULD AFFECT THE PLACEMENT OF THE TRAFFIC SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, AND THE PEDESTRIAN PUSH-BUTTONS. THE SIGNAL HEAD PLACEMENT ON THE MAST ARMS SHALL REMAIN AS PER THE TRAFFIC SIGNAL PLAN AND THE "TRAFFIC SIGNAL MAST ARM AND SIGNAL POST" DETAIL ABOVE. THE PROPOSED MAST ARM LENGTHS MAY NEED TO BE REVISED TO MEET THESE REQUIREMENTS. THE LOCATIONS OF THE PEDESTRIAN PUSH-BUTTONS AND PEDESTRIAN SIGNAL HEADS SHALL MEET THE REQUIREMENTS OF THE MUTCD, PROWAG, AND THE REQUIREMENTS ON THIS DETAIL SHEET.

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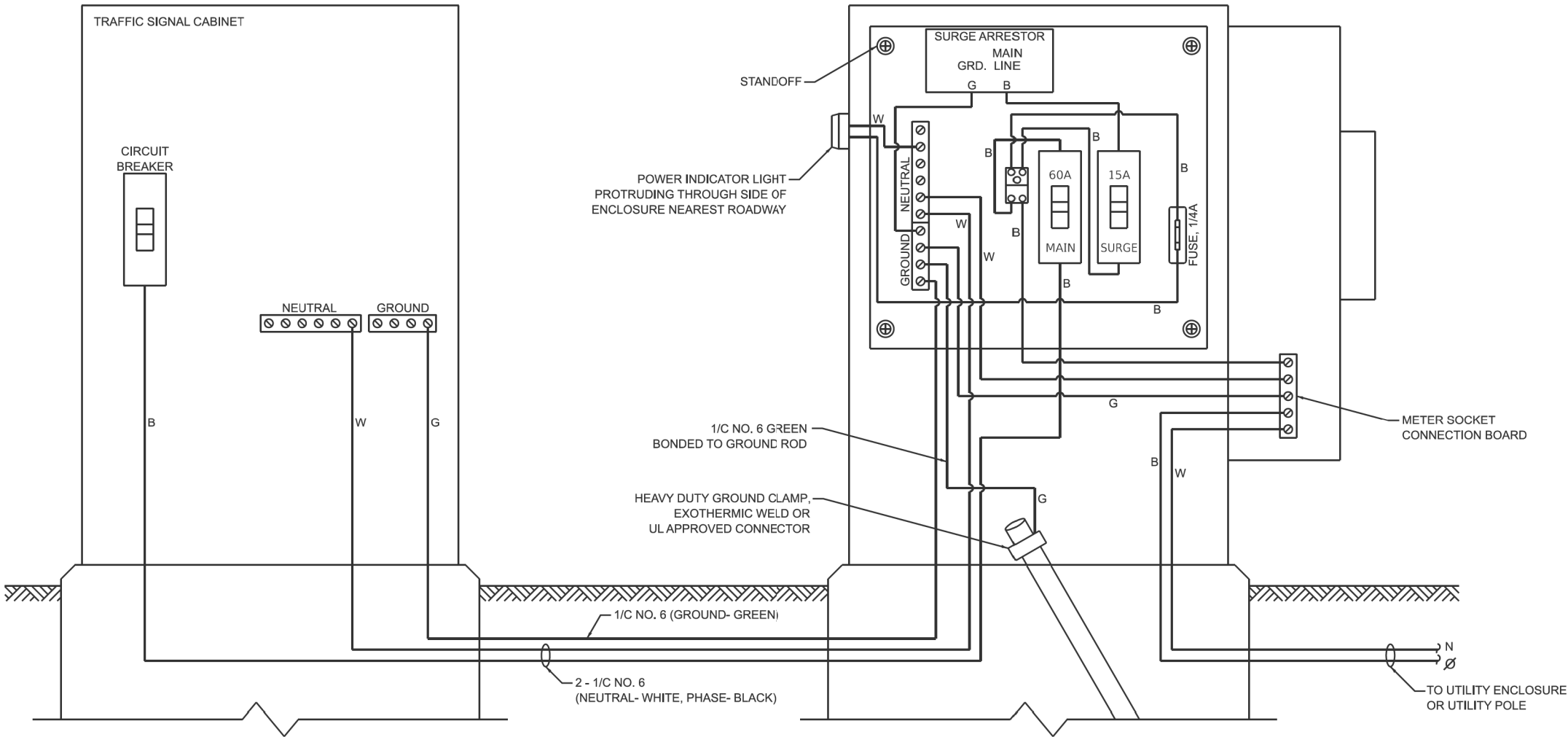
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PLOT DATE = 12/16/2025	DATE - 10/15/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 3 OF 7 SHEETS STA. TO STA.

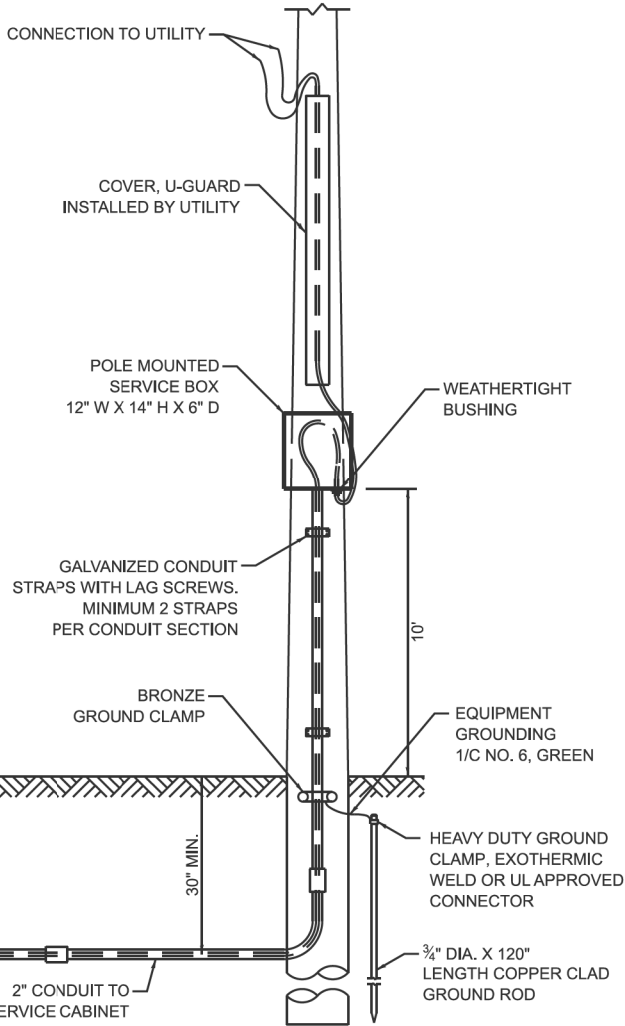
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TS-01		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		



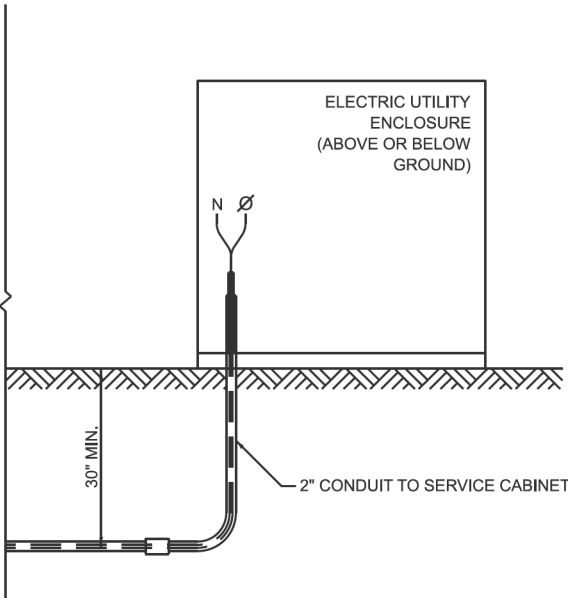
ELECTRIC SERVICE WIRING DIAGRAM IN GROUND MOUNTED SERVICE CABINET

NOTES:

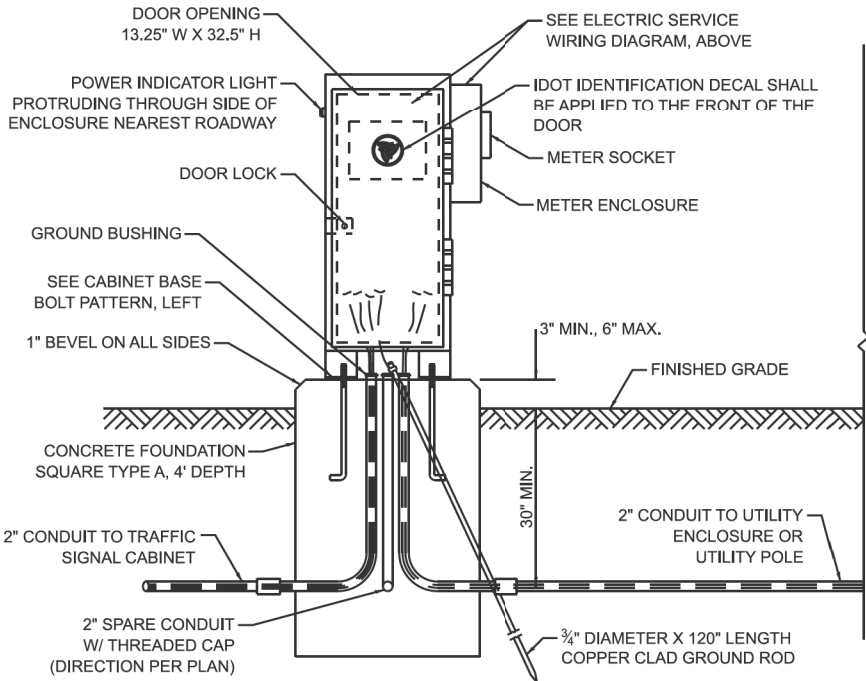
1. THE GROUND MOUNTED SERVICE CABINET IS TO BE LOCATED BETWEEN THE TRAFFIC SIGNAL CABINET AND THE UTILITY CONNECTION, PREFERABLY 20' TO 50' FROM THE TRAFFIC SIGNAL CONTROLLER CABINET.
2. ELECTRIC SERVICE PANELS SHALL BE CONSTRUCTED TO UL STD. 508, INDUSTRIAL CONTROL PANEL, AND CARRY THE UL LABEL.
3. ALL WIRING SHALL BE NEATLY DRESSED AND SUPPORTED.
4. THE METER SOCKET IS TO BE PROVIDED BY THE CONTRACTOR. THE METER IS TO BE PROVIDED BY THE UTILITY COMPANY.



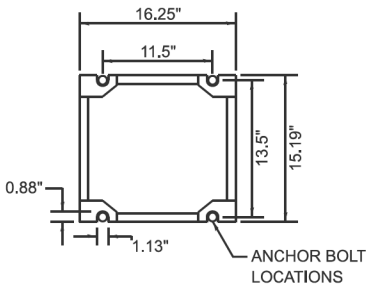
CONNECTION TO UTILITY POLE



CONNECTION TO UTILITY ENCLOSURE



SERVICE INSTALLATION - GROUND MOUNTED WITH METER



CABINET BASE BOLT PATTERN

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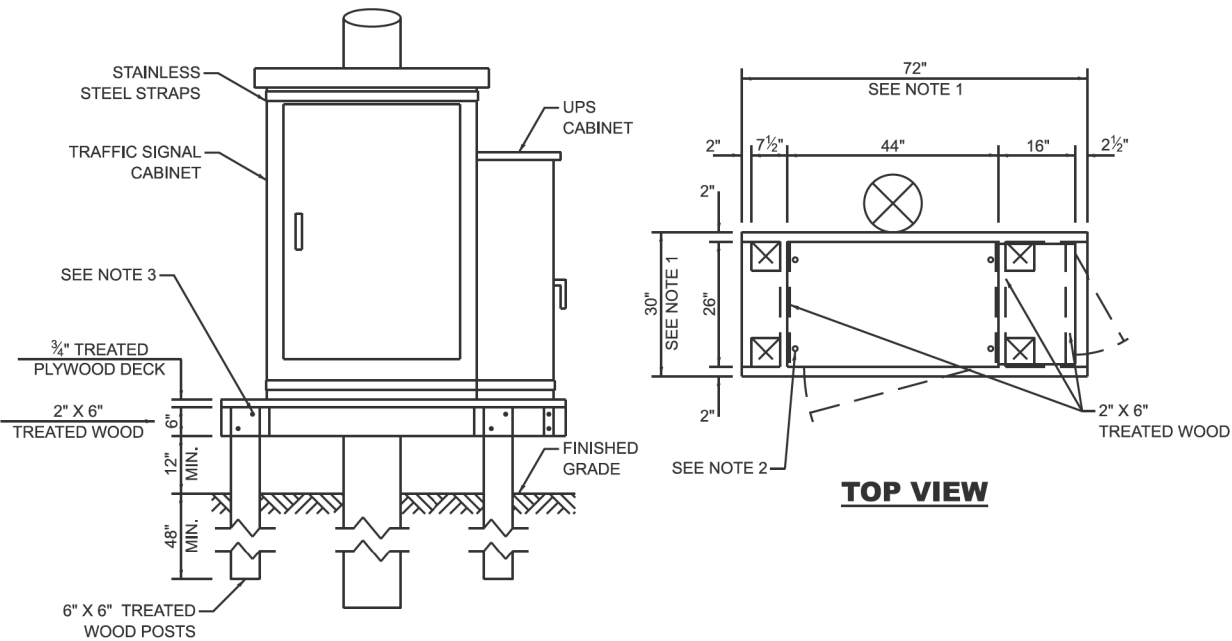
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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TS-01		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		

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NOTES:

1. THE PLATFORM SIZE IS BASED ON A TRAFFIC SIGNAL CABINET TYPE IV WITH BASE DIMENSIONS OF 26" X 44" AND UNINTERRUPTABLE POWER SUPPLY CABINET WITH BASE DIMENSIONS OF 16" X 25". ADJUST THE PLATFORM SIZE TO FIT THE BASE DIMENSIONS OF THE CABINET SUPPLIED.
2. DRILLED HOLES THROUGH THE PLATFORM ARE TO MATCH THE TRAFFIC SIGNAL CABINET BOLT TEMPLATE. THE CABINET SHALL BE FASTENED TO THE PLATFORM WITH CARRIAGE BOLTS, WASHERS, AND NUTS.
3. ALL WOOD SUPPORT FRAMING SHALL BE FASTENED TO THE WOOD POSTS WITH 2 LAG SCREWS FOR EACH CONNECTION.

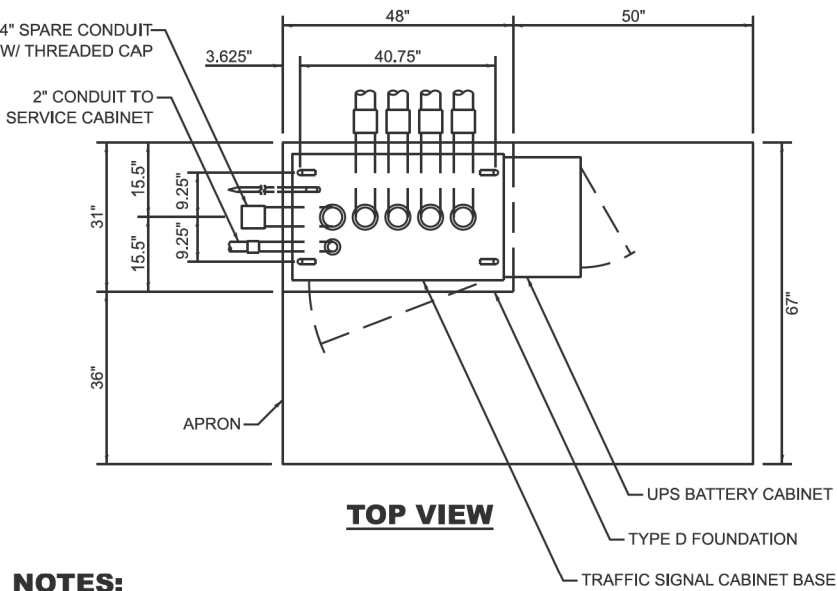
**TEMPORARY TRAFFIC SIGNAL
CABINET WOOD SUPPORT PLATFORM**

MAST ARM LENGTH	FOUNDATION DEPTH	FOUNDATION DIAMETER	SPIRAL DIAMETER	QUANTITY OF REBARS	SIZE OF REBARS
LESS THAN 30'	10'	30"	24"	8	#6
GREATER THAN OR EQUAL TO 30' AND LESS THAN 40'	13.5'	30"	24"	8	#6
	11'	36"	30"	12	#7
GREATER THAN OR EQUAL TO 40' AND LESS THAN 50'	13'	36"	30"	12	#7
GREATER THAN OR EQUAL TO 50' AND UP TO 55'	15'	36"	30"	12	#7
GREATER THAN OR EQUAL TO 56' AND LESS THAN 65'	21'	42"	36"	16	#8
GREATER THAN OR EQUAL TO 65' AND UP TO 75'	25'	42"	36"	16	#8

DEPTH OF MAST ARM FOUNDATIONS, TYPE E

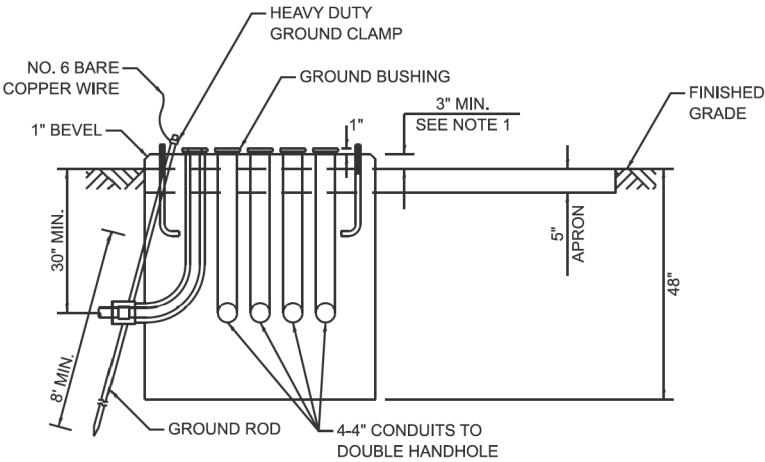
TYPE E FOUNDATION NOTES:

1. FOR STANDARD AND COMBINATION MAST ARM ASSEMBLIES. FOUNDATION DEPTHS FOR STANDARD DUAL MAST ARMS WITH THE LONGEST ARM LENGTH UP TO AND INCLUDING 55' SHALL BE INCREASE BY 1' OF THAT SHOWN IN THE TABLE, BASED ON THE LONGER OF THE TWO ARMS.
2. SEE STATE STANDARD 878001 CONCRETE FOUNDATION DETAILS FOR MORE INFORMATION.

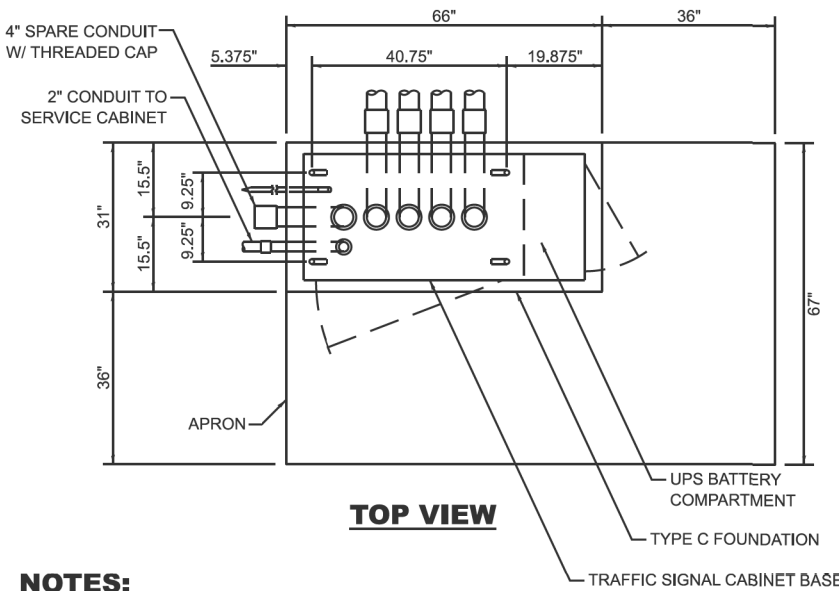


NOTES:

1. THE TOP OF THE FOUNDATION SHALL BE HIGHER THAN THE TOP OF THE DOUBLE HANDHOLE.

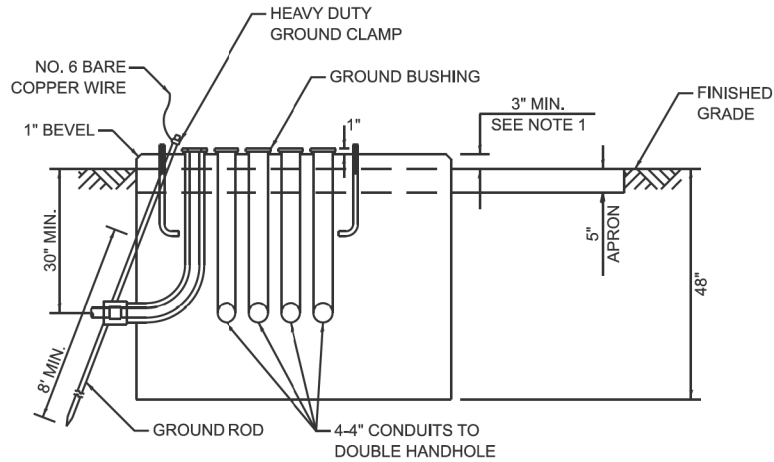


**TYPE D FOUNDATION
TYPE IV AND TYPE V TRAFFIC SIGNAL CABINET
AND UPS BATTERY CABINET**



NOTES:

1. THE TOP OF THE FOUNDATION SHALL BE HIGHER THAN THE TOP OF THE DOUBLE HANDHOLE.



**TYPE C FOUNDATION
SUPER P AND SUPER R
TRAFFIC SIGNAL CABINETS**

FOUNDATION	DEPTH
TYPE A - SIGNAL POST, SERVICE CABINET	4'
TYPE C - TRAFFIC SIGNAL CABINET WITH UPS	4'
TYPE D - TRAFFIC SIGNAL CABINET	4'

**DEPTH OF FOUNDATIONS
TYPES A, C & D**

VERTICAL CABLE	LENGTH
MAST ARM MOUNTED SIGNAL HEAD (L = MAST ARM LENGTH - DISTANCE TO SIGNAL HEAD FROM END OF ARM)	20'+L
BRACKET MOUNTED SIGNAL HEAD (MAST ARM POLE OR SIGNAL POLE)	13'
PEDESTRIAN SIGNAL HEAD	10'
PEDESTRIAN PUSH BUTTON	6'
SERVICE INSTALLATION POLE MOUNT TO SERVICE DROP	13.5'
SERVICE INSTALLATION POLE MOUNT TO GROUND	13.5'
SERVICE INSTALLATION GROUND MOUNT	6'
FOUNDATION (SIGNAL POST, MAST ARM, TRAFFIC SIGNAL CABINET, SERVICE CABINET)	3'

VERTICAL CABLE LENGTH

CABLE SLACK	LENGTH
HANDHOLE	6.5'
DOUBLE HANDHOLE	13'
SIGNAL POST	2'
MAST ARM	2'
TRAFFIC SIGNAL CABINET OR SERVICE CABINET	1.5'
FIBER OPTIC CABLE AT TRAFFIC SIGNAL CABINET	13'
GROUND CABLE AT SIGNAL POST, MAST ARM, OR CABINET	1.5'
GROUND CABLE AT HANDHOLE OR DOUBLE HANDHOLE	6.5'
GROUND CABLE BETWEEN HANDHOLE FRAME AND COVER	5'

CABLE SLACK LENGTH

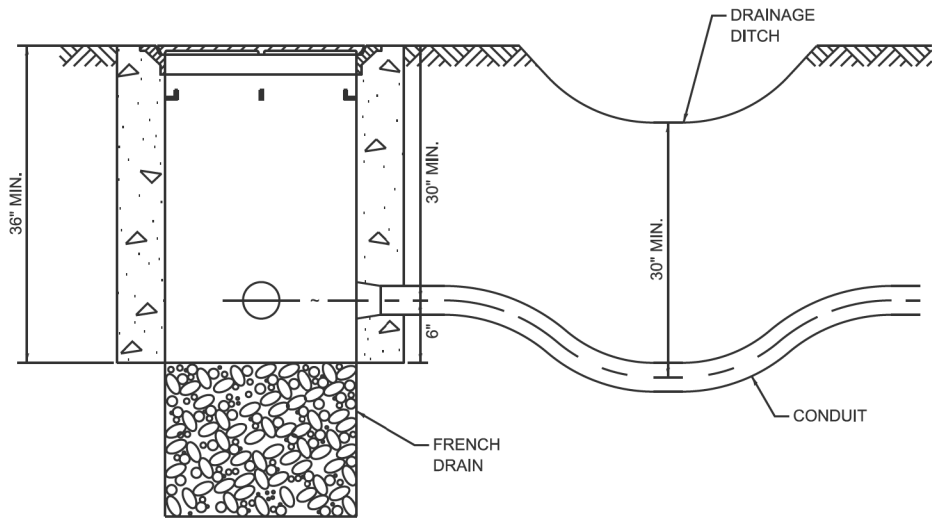
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 5 OF 7 SHEETS STA. TO STA.

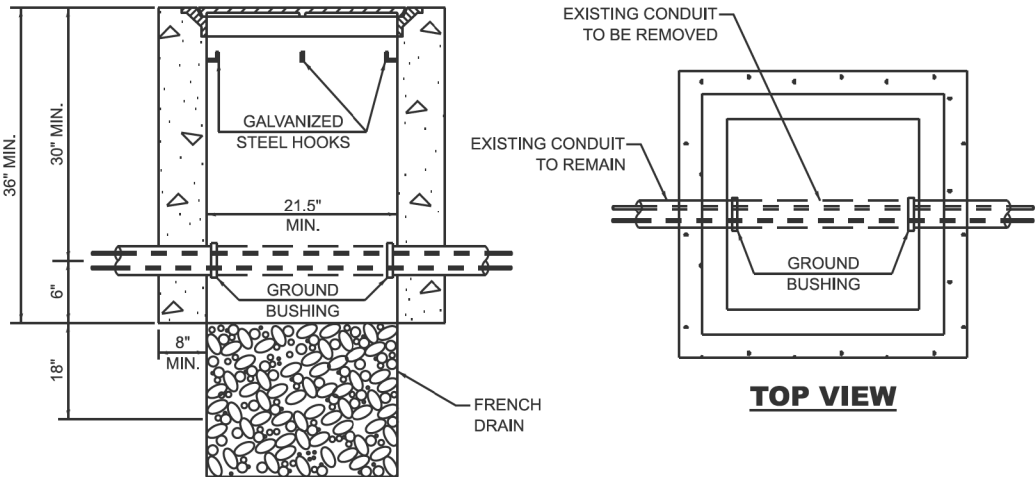
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0360	12-00192-04-BR	KANE	518	164
TS-01		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		



NOTES:

- 1. THE CONDUIT DEPTH SHALL BE A MINIMUM OF 30" BELOW THE BOTTOM OF THE DRAINAGE DITCH OR ANY SLOPING GROUND.
- 2. THE MINIMUM CONDUIT DEPTH APPLIES TO ALL CONDUIT PLACED UNDER ROADWAY PAVEMENT, MULTI-USE PATHS, SIDEWALKS AND SOIL SURFACES.
- 3. THE MINIMUM CONDUIT DEPTH APPLIES TO ALL HANDHOLES, HEAVY DUTY HANDHOLES AND DOUBLE HANDHOLES.

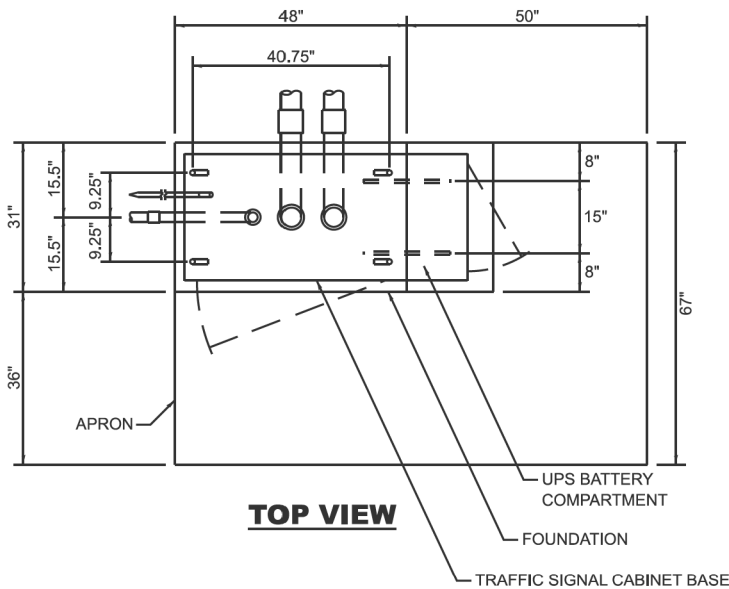
HANDHOLE WITH MINIMUM CONDUIT DEPTH



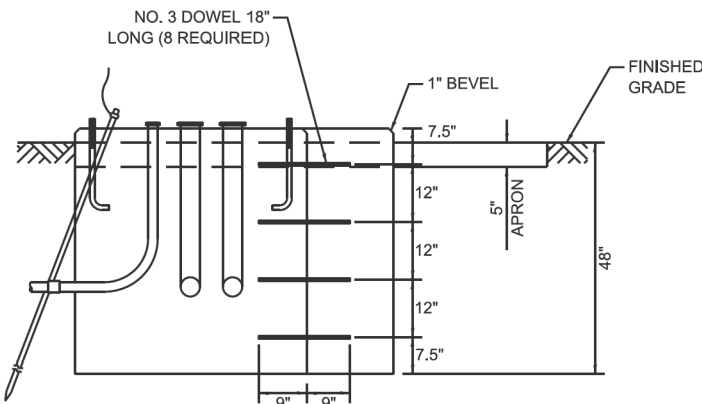
NOTES:

- 1. HANDHOLE CONSTRUCTED PER STATE STANDARD 814001.
- 2. REMOVAL OF THE EXISTING CONDUIT FROM THE HANDHOLE AND THE INSTALLATION OF THE CONDUIT BUSHINGS SHALL BE INCLUDED WITH THE COST OF THE HANDHOLE.

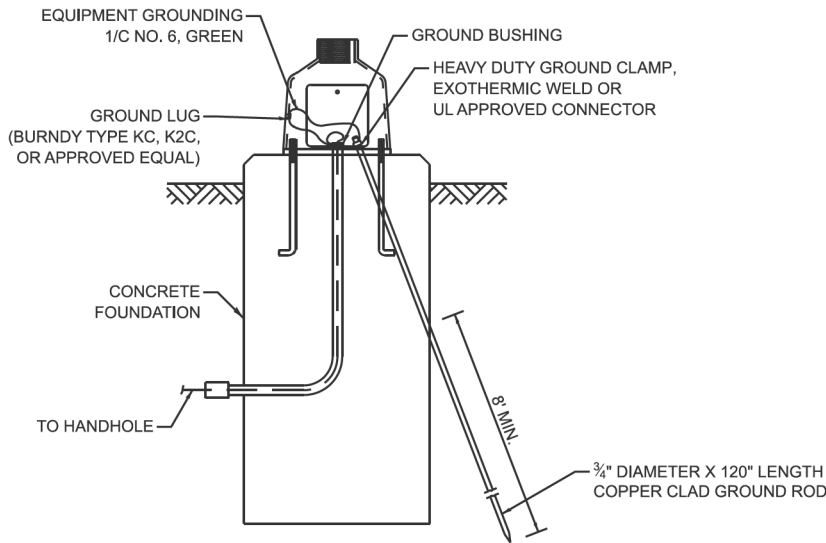
HANDHOLE TO INTERCEPT EXISTING CONDUIT



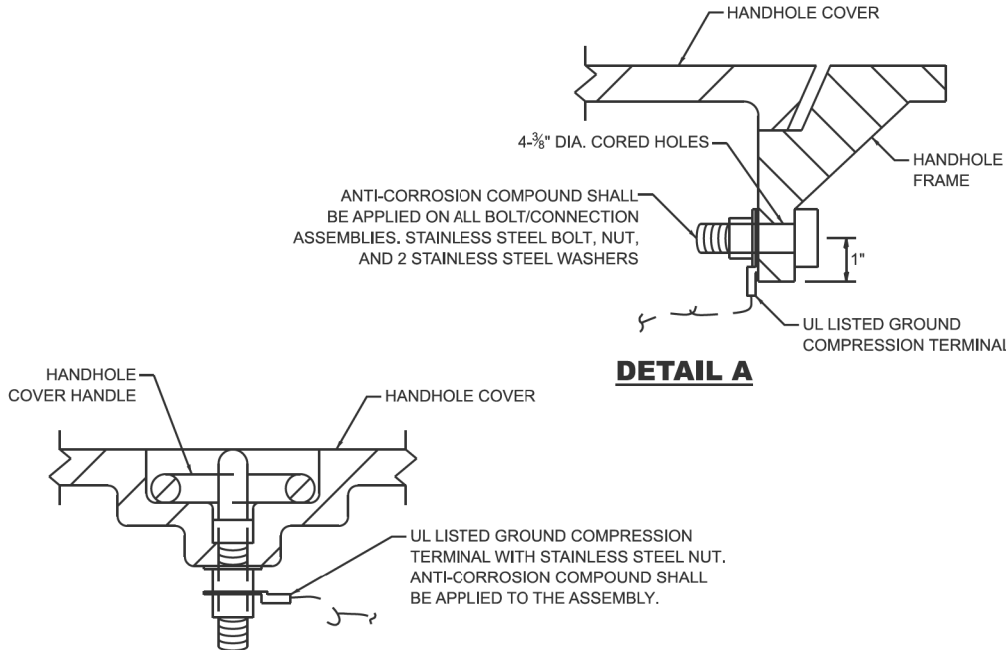
TOP VIEW



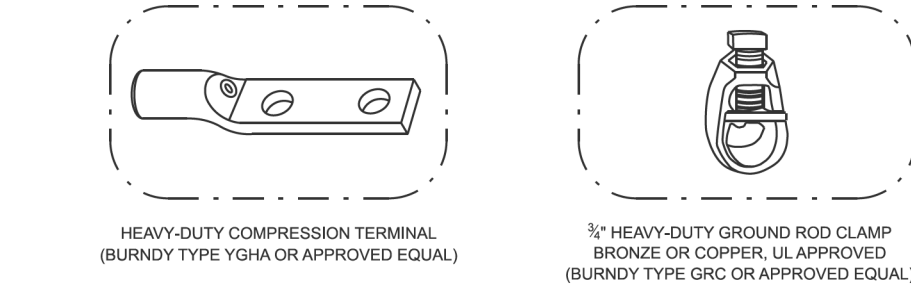
MODIFY EXISTING TYPE "D" FOUNDATION TO TYPE "C" FOUNDATION



MAST ARM / POST GROUNDING DETAIL

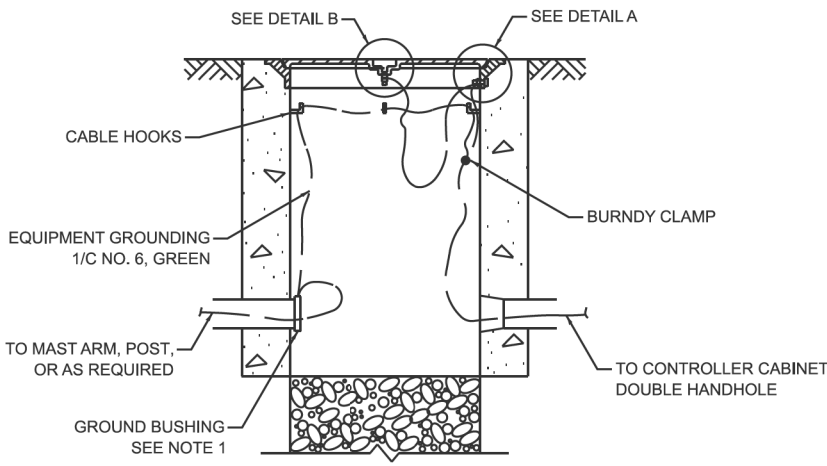


DETAIL A



NOTES:

- 1. CONDUIT THAT HAS BEEN DRILLED INTO AN EXISTING HANDHOLE WILL REQUIRE A GROUND BUSHING FOR THE CONDUIT TO BE PROPERLY GROUNDED.
- 2. GROUND CABLE SHALL BE LOOPEO OVER HOOKS IN THE HANDHOLES. 6.5' OF SLACK SHALL BE PROVIDED IN SINGLE AND DOUBLE HANDHOLES. 5' OF SLACK SHALL BE PROVIDED BETWEEN THE FRAME AND COVER.



HANDHOLE GROUNDING DETAIL

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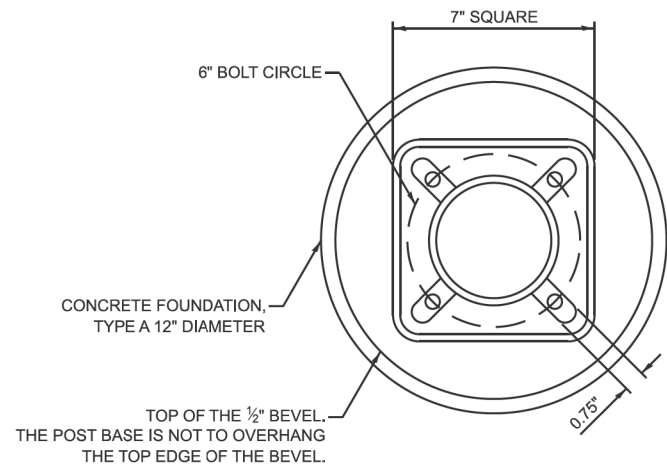
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PLOT DATE	= 12/16/2025	DATE	- 10/15/2025	REVISION	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 6 OF 7 SHEETS STA. TO STA.

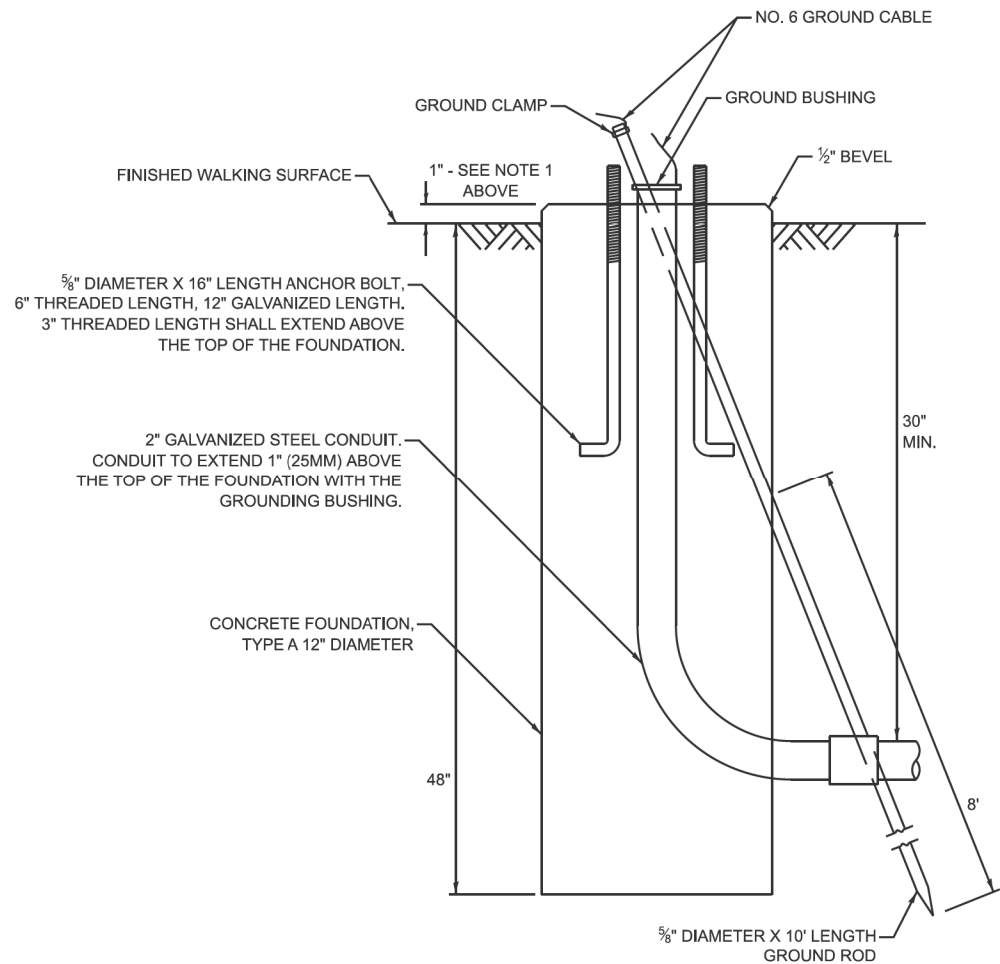
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0360	12-00192-04-BR	KANE	518	165
TS-01		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		



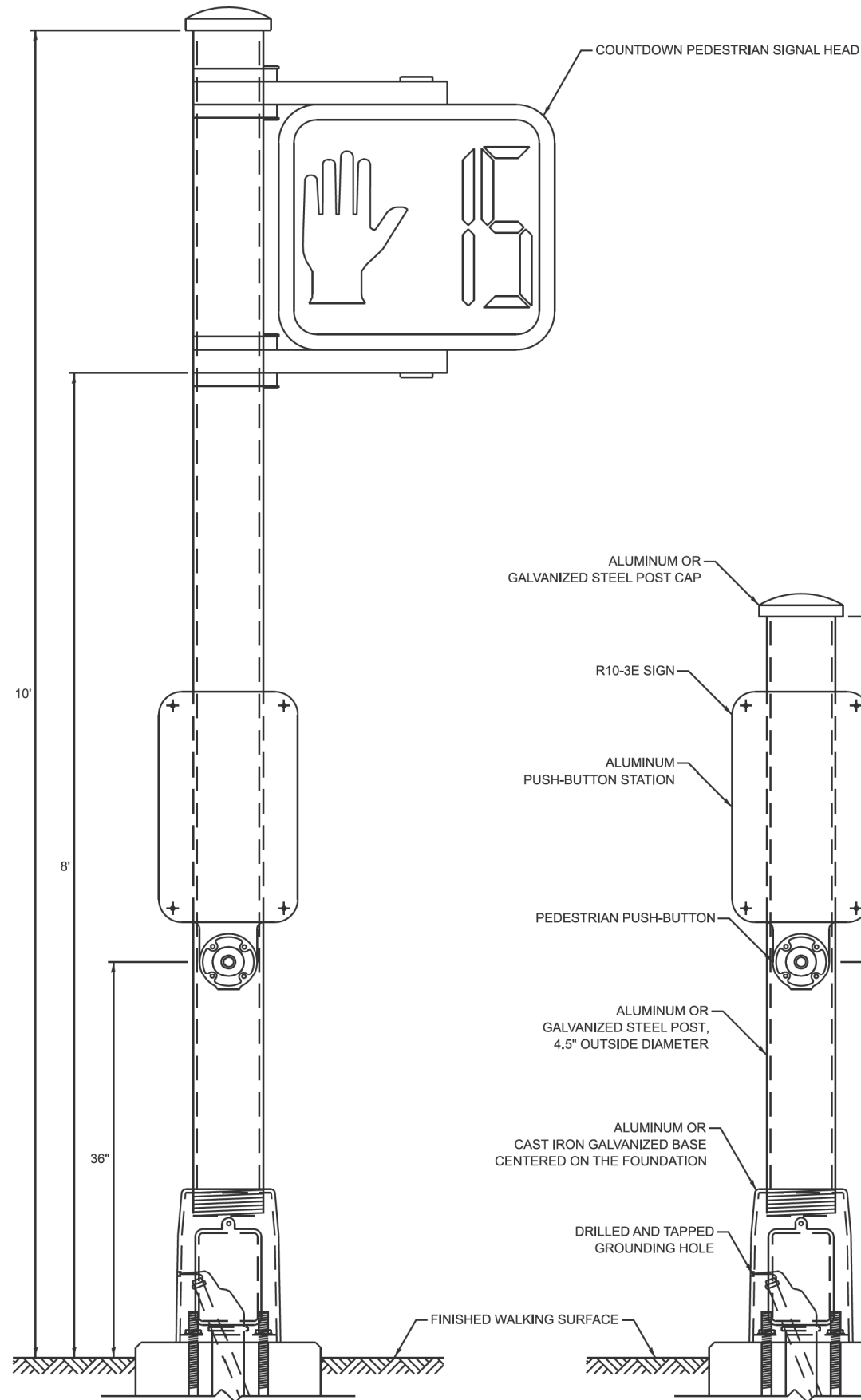
BOLT PATTERN

NOTES:

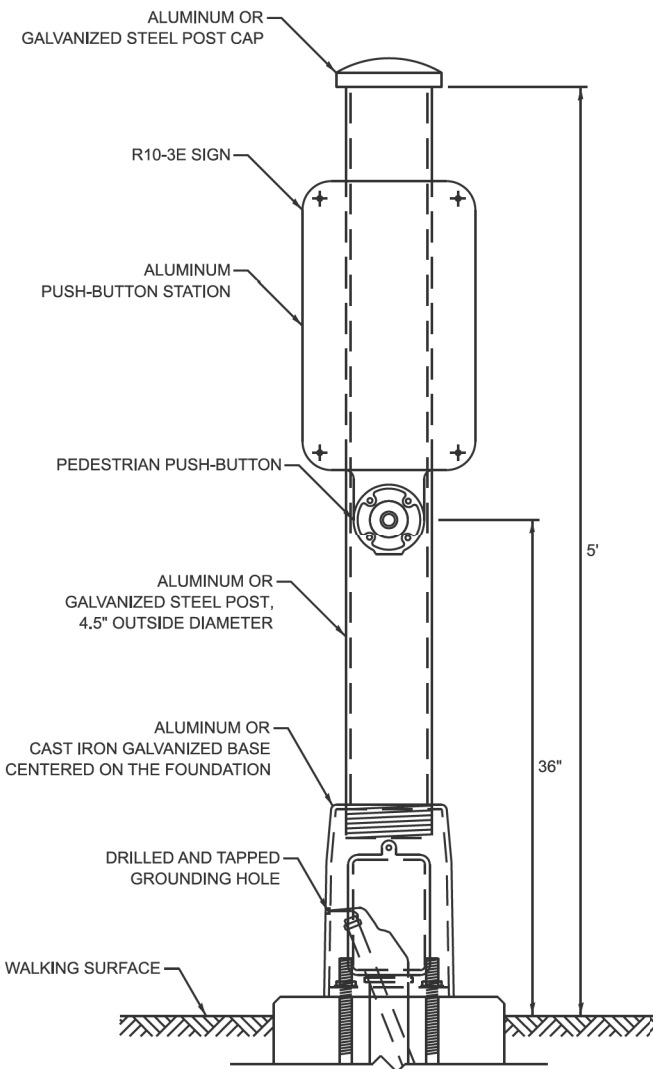
1. IF THE PEDESTRIAN SIGNAL POST FOUNDATION IS INSTALLED WITHIN A SIDEWALK CURB, THE TOP OF THE FOUNDATION SHALL BE INSTALLED FLUSH WITH THE TOP OF THE SIDEWALK CURB.



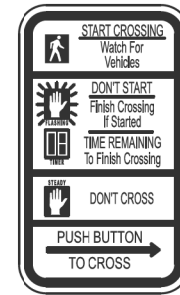
**CONCRETE FOUNDATION,
TYPE A 12-INCH DIAMETER**



PEDESTRIAN SIGNAL POST, 10 FT.



PEDESTRIAN SIGNAL POST, 5 FT.



R10-3E
9" X 15"



W10-1101
18" X 24"

SIGN NOTES:

1. THE SIGN PANELS SHALL BE TYPE AP SHEETING.
2. WHEN SIGN R10-3E IS INSTALLED AT MEDIANS WHERE ONLY ONE PUSH-BUTTON IS BEING USED FOR BOTH DIRECTIONS, THE ARROW SHALL BE BI-DIRECTIONAL.
3. SIGN W10-1101 IS REQUIRED FOR EACH PEDESTRIAN SIGNAL HEAD AT RAILROAD INTERSECTIONS.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

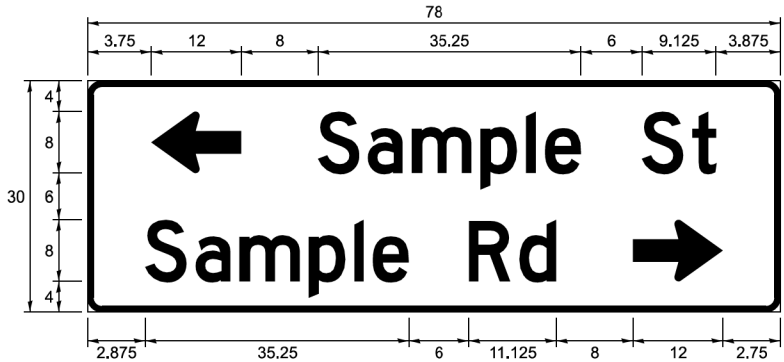
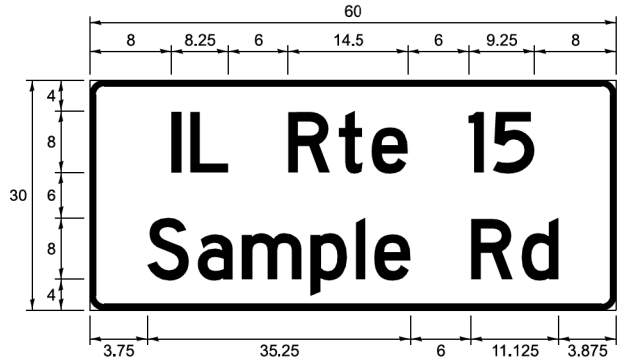
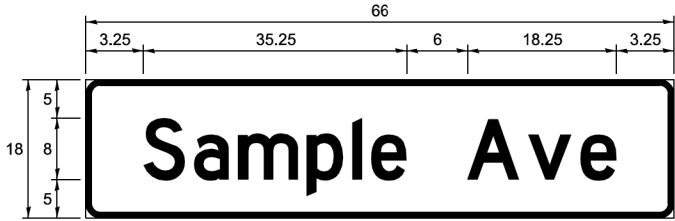
DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	166
TS-01		CONTRACT NO. 61M13		
		ILLINOIS	FED. AID PROJECT	

SIGN PANEL - TYPE 1 OR TYPE 2

ALL DIMENSIONS ARE IN INCHES UNLESS NOTED OTHERWISE



DESIGN SERIES	AREA (SQ FT)	SIGN PANEL TYPE	SHEETING TYPE	QTY REQUIRED
C OR D	-	1 OR 2	ZZ	-

COMMON STREET NAME ABBREVIATIONS

NAME	ABBREVIATION	LENGTH (INCH)	
		SERIES "C"	SERIES "D"
AVENUE	Ave	15	18.25
BOULEVARD	Blvd	17.125	20
CIRCLE	Clr	11.125	13
COURT	Ct	8.25	9.625
DRIVE	Dr	8.625	10.125
HIGHWAY	Hwy	18.375	22
ILLINOIS	IL	7	8.25
LANE	Ln	9.125	10.75
PARKWAY	Pkwy	23.375	27.375
PLACE	Pl	7.125	7.75
ROAD	Rd	9.625	11.125
ROUTE	Rte	12.625	14.5
STREET	St	8	9.125
TERRACE	Ter	12.625	14.625
TRAIL	Tr	7.75	9.125
UNITED STATES	US	10.375	12.25

GENERAL NOTES

- WHERE MAST ARM MOUNTED STREET NAME SIGNS ARE SPECIFIED, THE MAST ARM ASSEMBLY AND POLES SHALL BE DESIGNED TO SUPPORT THE LOADINGS CALLED FOR ON STANDARDS 877001, 877002, 877006, 877011 AND 877012, AS APPLICABLE, PLUS TWO SIGN PANELS 2'-6" x 8'-0" MOUNTED AS SHOWN. THE DESIGN SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS" AS PUBLISHED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS FOR 80 M.P.H. WIND VELOCITY.
- ALL SIGNS SHALL CONSIST OF A WHITE LEGEND AND BORDER (TYPE ZZ SHEETING) ON A GREEN BACKGROUND (TYPE ZZ SHEETING)
- THE SIGN LENGTH SHALL BE IN 6-INCH INCREMENTS, BUT THE OVERALL LENGTH SHALL NOT EXCEED 8'-0". ALL BORDERS SHALL BE 3/4" WIDE. CORNER RADIUS SHALL BE 1-7/8". THE SPACING BETWEEN THE WORDS SHOULD BE 6", BUT MAY BE REDUCED TO 5" WHEN SPACING IS CRITICAL. THE SPACING BETWEEN THE LEFT OR RIGHT ARROW AND THE ADJACENT WORD SHOULD BE 8", BUT MAY BE REDUCED TO 6" WHEN SPACING IS CRITICAL. A MINIMUM OF 2-1/2" SHALL BE INCLUDED BETWEEN THE WORD AND THE RIGHT AND LEFT EDGES OF THE SIGN.
- THE PREFERRED METHOD FOR THE SIGN DESIGN IS TO USE THE SERIES "D" ALPHABET ON A ONE-LINE SIGN THAT IS 18" IN HEIGHT AND A MAXIMUM OF 8'-0" IN WIDTH. IF SERIES "D" DOES NOT FIT ON A 8'-0" SIGN, THEN SERIES "C" SHOULD BE TRIED. IF SERIES "C" DOES NOT FIT ON A ONE-LINE 8'-0" SIGN, A 30" HEIGHT TWO-LINE SIGN CAN BE USED. THE CROSSROAD DESIGNATION (I.E. STREET, AVENUE, ETC.) SHALL BE SPELLED OUT ON THE SECOND LINE, IF THE ABBREVIATION CANNOT FIT ON THE FIRST LINE.
- LED ILLUMINATED STREET NAME SIGNS CAN BE USED IN PLACE OF REGULAR SIGN PANELS BUT ANY SPECIAL WORDING AND SYMBOLOGY MUST BE APPROVED BY THE DEPARTMENT. GENERAL DESIGN REQUIREMENTS AS LISTED ABOVE (COLOR, FONT, SIZE, ETC.) MUST BE FOLLOWED.
- SIGNFIX ALUMINUM CHANNEL FRAMING SYSTEM SHALL BE USED FOR ALL SIGNS ATTACHED TO SIGNAL POLES AND POSTS.

LOCAL SUPPLIERS:

- J.O. HERBERT COMPANY, INC
MIDLOTHIAN, VA

- WESTERN REMAC, INC.
WOODRIDGE, IL

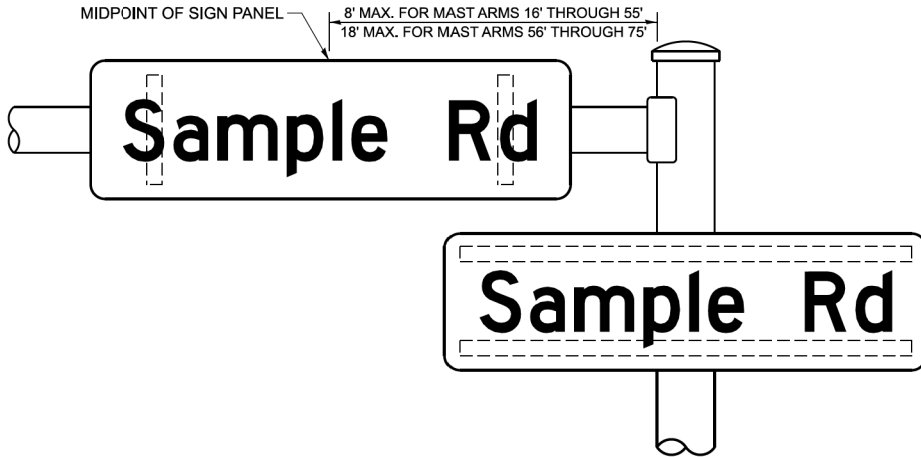
PARTS LISTING:

- SIGN CHANNEL PART #HPN053 (MED. CHANNEL)
- SIGN SCREWS 1/4" x 14 x 1" H.W.H. #3
SELF TAPPING WITH NEOPRENE WASHER
- BRACKETS PART #HPN034 (UNIVERSAL)
CHANNEL CLAMPS WITH STAINLESS STEEL STRAPPING

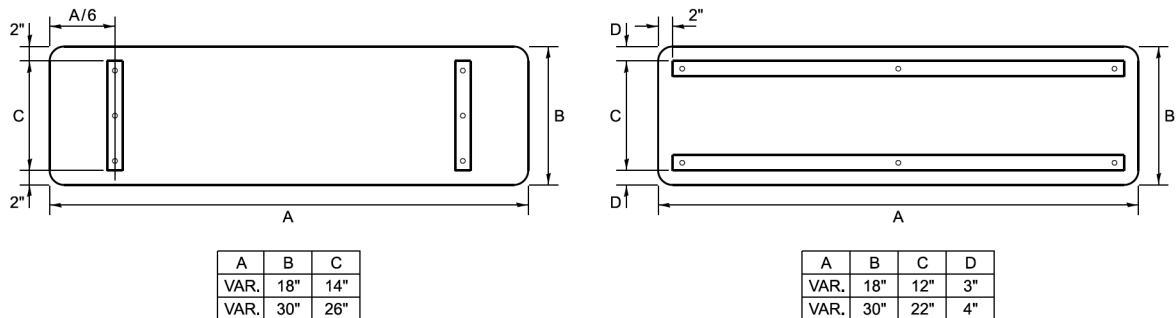
OTHER BRANDS OF MOUNTING HARDWARE ARE ACCEPTABLE, BASED UPON THE DEPARTMENT'S APPROVAL AND COMPATIBILITY WITH THE CHANNEL/BACKET OF THE ABOVE PRODUCT.

MOUNTING LOCATIONS

ARM OR POLE MOUNTED



SUPPORTING CHANNELS



STANDARD ALPHABETS SPACING CHART

MEASUREMENTS BASED ON 8" UPPER CASE LETTER HEIGHT

FHWA SERIES "C"				FHWA SERIES "D"			
CHARACTER	LEFT SPACING (INCH)	WIDTH (INCH)	RIGHT SPACING (INCH)	CHARACTER	LEFT SPACING (INCH)	WIDTH (INCH)	RIGHT SPACING (INCH)
A	0.240	5.122	0.240	A	0.240	6.804	0.240
B	0.880	4.482	0.480	B	0.960	5.446	0.400
C	0.720	4.482	0.720	C	0.800	5.446	0.800
D	0.880	4.482	0.720	D	0.960	5.446	0.800
E	0.880	4.082	0.480	E	0.960	4.962	0.400
F	0.880	4.082	0.240	F	0.960	4.962	0.240
G	0.720	4.482	0.720	G	0.800	5.446	0.800
H	0.880	4.482	0.880	H	0.960	5.446	0.960
I	0.880	1.120	0.880	I	0.960	1.280	0.960
J	0.240	4.082	0.880	J	0.240	5.122	0.960
K	0.880	4.482	0.480	K	0.960	5.604	0.400
L	0.880	4.082	0.240	L	0.960	4.962	0.240
M	0.880	5.284	0.880	M	0.960	6.244	0.960
N	0.880	4.482	0.880	N	0.960	5.446	0.960
O	0.720	4.722	0.720	O	0.800	5.684	0.800
P	0.880	4.482	0.720	P	0.960	5.446	0.240
Q	0.720	4.722	0.720	Q	0.800	5.684	0.800
R	0.880	4.482	0.480	R	0.960	5.446	0.400
S	0.480	4.482	0.480	S	0.400	5.446	0.400
T	0.240	4.082	0.240	T	0.240	4.962	0.240
U	0.880	4.482	0.880	U	0.960	5.446	0.960
V	0.240	4.962	0.240	V	0.240	6.084	0.240
W	0.240	6.084	0.240	W	0.240	7.124	0.240
X	0.240	4.722	0.240	X	0.400	5.446	0.400
Y	0.240	5.122	0.240	Y	0.240	6.884	0.240
Z	0.480	4.482	0.480	Z	0.400	5.446	0.400
a	0.320	3.842	0.640	a	0.400	4.562	0.720
b	0.720	4.082	0.480	b	0.800	4.802	0.480
c	0.480	4.002	0.240	c	0.480	4.722	0.240
d	0.480	4.082	0.720	d	0.480	4.802	0.800
e	0.480	4.082	0.320	e	0.480	4.722	0.320
f	0.320	2.480	0.160	f	0.320	2.882	0.160
g	0.480	4.082	0.720	g	0.480	4.802	0.800
h	0.720	4.082	0.640	h	0.800	4.722	0.720
i	0.720	1.120	0.720	i	0.800	1.280	0.800
j	0.000	2.320	0.720	j	0.000	2.642	0.800
k	0.720	4.322	0.160	k	0.800	5.122	0.160
l	0.720	1.120	0.720	l	0.800	1.280	0.800
m	0.720	6.724	0.640	m	0.800	7.926	0.720
n	0.720	4.082	0.640	n	0.800	4.722	0.720
o	0.480	4.082	0.480	o	0.480	4.882	0.480
p	0.720	4.082	0.480	p	0.800	4.802	0.480
q	0.480	4.082	0.720	q	0.480	4.802	0.800
r	0.720	2.642	0.160	r	0.800	3.042	0.160
s	0.320	3.362	0.240	s	0.320	3.762	0.240
t	0.080	2.882	0.080	t	0.080	3.202	0.080
u	0.640	4.082	0.720	u	0.720	4.722	0.800
v	0.160	4.722	0.160	v	0.160	5.684	0.160
w	0.160	7.524	0.160	w	0.160	9.046	0.160
x	0.000	5.202	0.000	x	0.000	6.244	0.000
y	0.160	4.962	0.160	y	0.160	6.004	0.160
z	0.240	3.362	0.240	z	0.240	4.002	0.240
1	0.720	1.680	0.880	1	0.800	2.000	0.960
2	0.480	4.482	0.480	2	0.800	5.446	0.800
3	0.480	4.482	0.480	3	1.440	5.446	0.800
4	0.240	4.962	0.720	4	0.160	6.004	0.960
5	0.480	4.482	0.480	5	0.800	5.446	0.800
6	0.720	4.482	0.720	6	0.800	5.446	0.800
7	0.240	4.482	0.720	7	0.560	5.446	0.560
8	0.480	4.482	0.480	8	0.800	5.446	0.800
9	0.480	4.482	0.480	9	0.800	5.446	0.800
0	0.720	4.722	0.720	0	0.800	5.684	0.800
-	0.240	2.802	0.240	-	0.240	2.802	0.240

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
MAST ARM MOUNTED STREET NAME SIGNS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	167
TS-02		CONTRACT NO. 61M13		
ILLINOIS		FED. AID PROJECT		



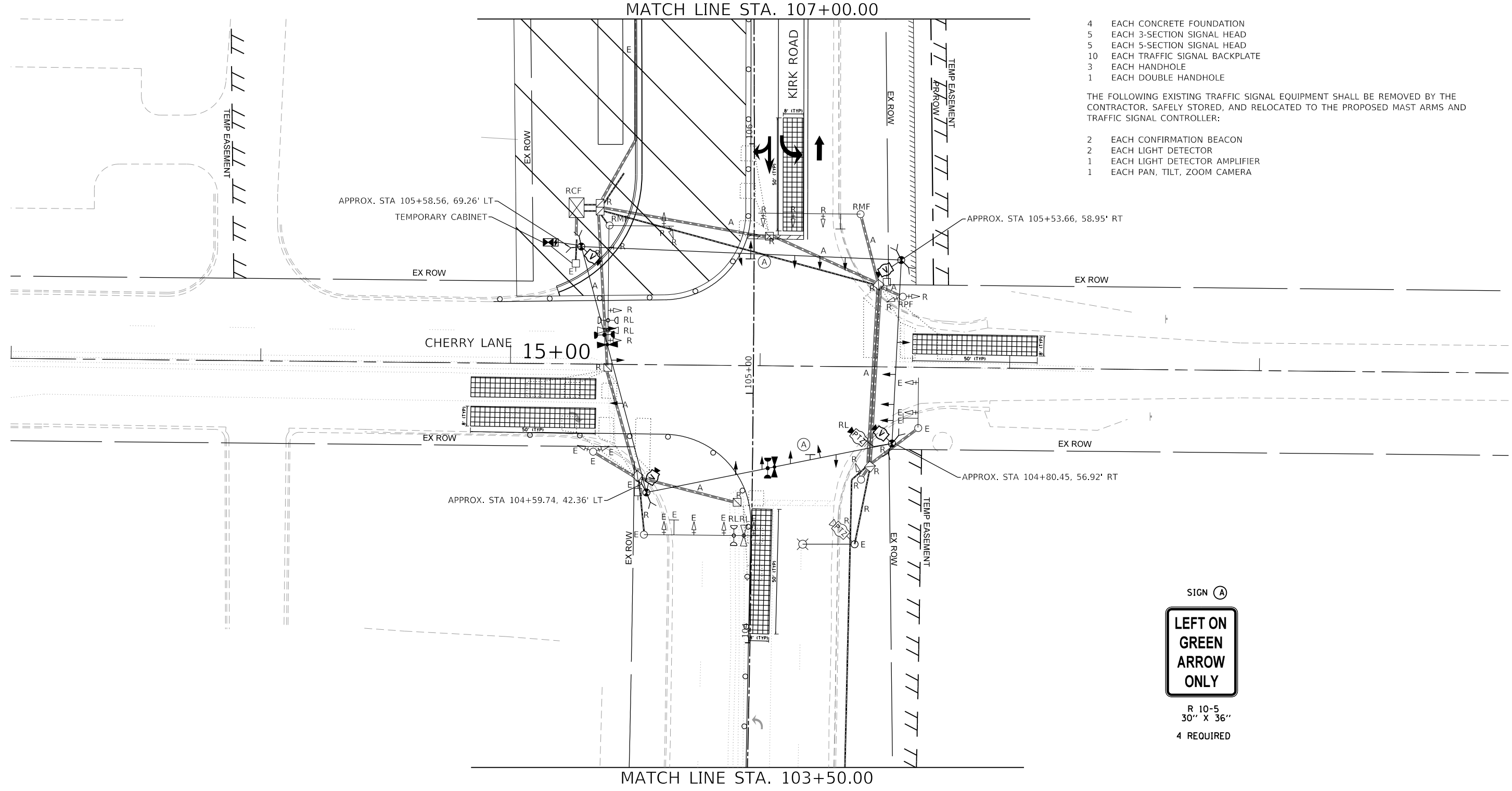
REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 4 EACH CONCRETE FOUNDATION
- 5 EACH 3-SECTION SIGNAL HEAD
- 5 EACH 5-SECTION SIGNAL HEAD
- 10 EACH TRAFFIC SIGNAL BACKPLATE
- 3 EACH HANDHOLE
- 1 EACH DOUBLE HANDHOLE

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR. SAFELY STORED, AND RELOCATED TO THE PROPOSED MAST ARMS AND TRAFFIC SIGNAL CONTROLLER:

- 2 EACH CONFIRMATION BEACON
- 2 EACH LIGHT DETECTOR
- 1 EACH LIGHT DETECTOR AMPLIFIER
- 1 EACH PAN, TILT, ZOOM CAMERA



SIGN (A)

LEFT ON
GREEN
ARROW
ONLY

R 10-5
30" X 36"

4 REQUIRED

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).



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	PLOT DATE = 5/20/2026		DATE -	REVISED -						ILLINOIS FED. AID PROJECT				

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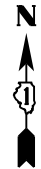
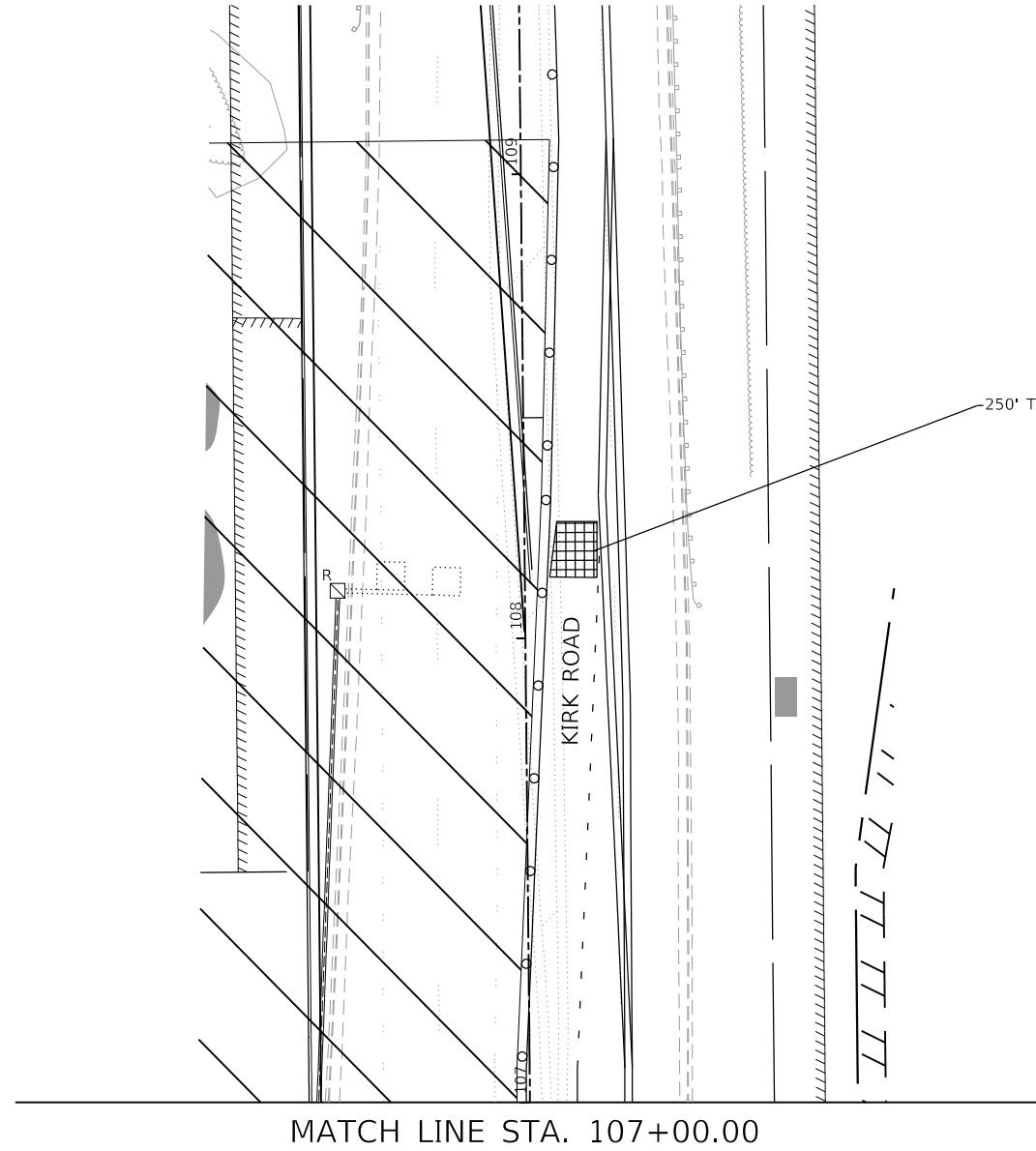
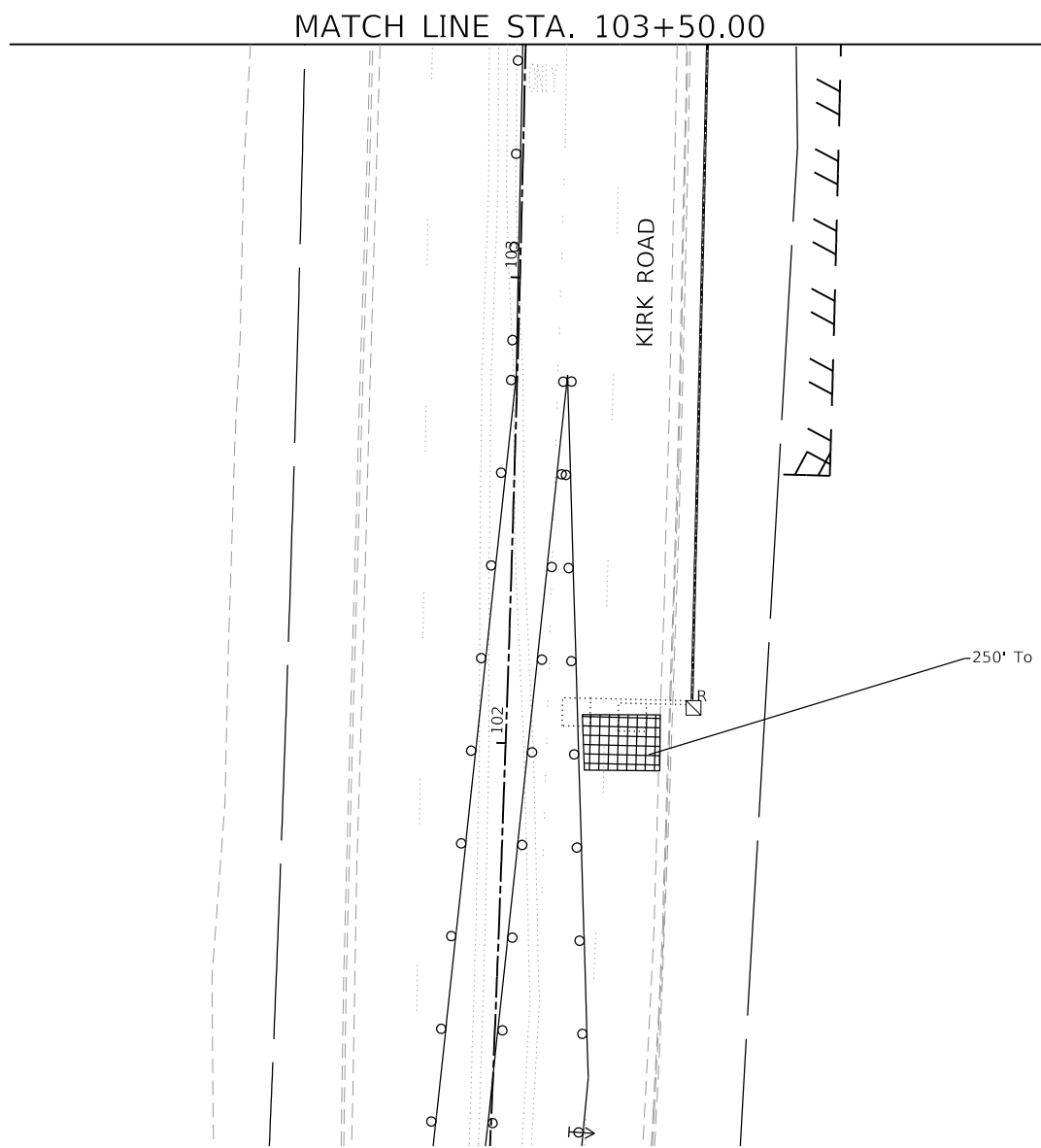


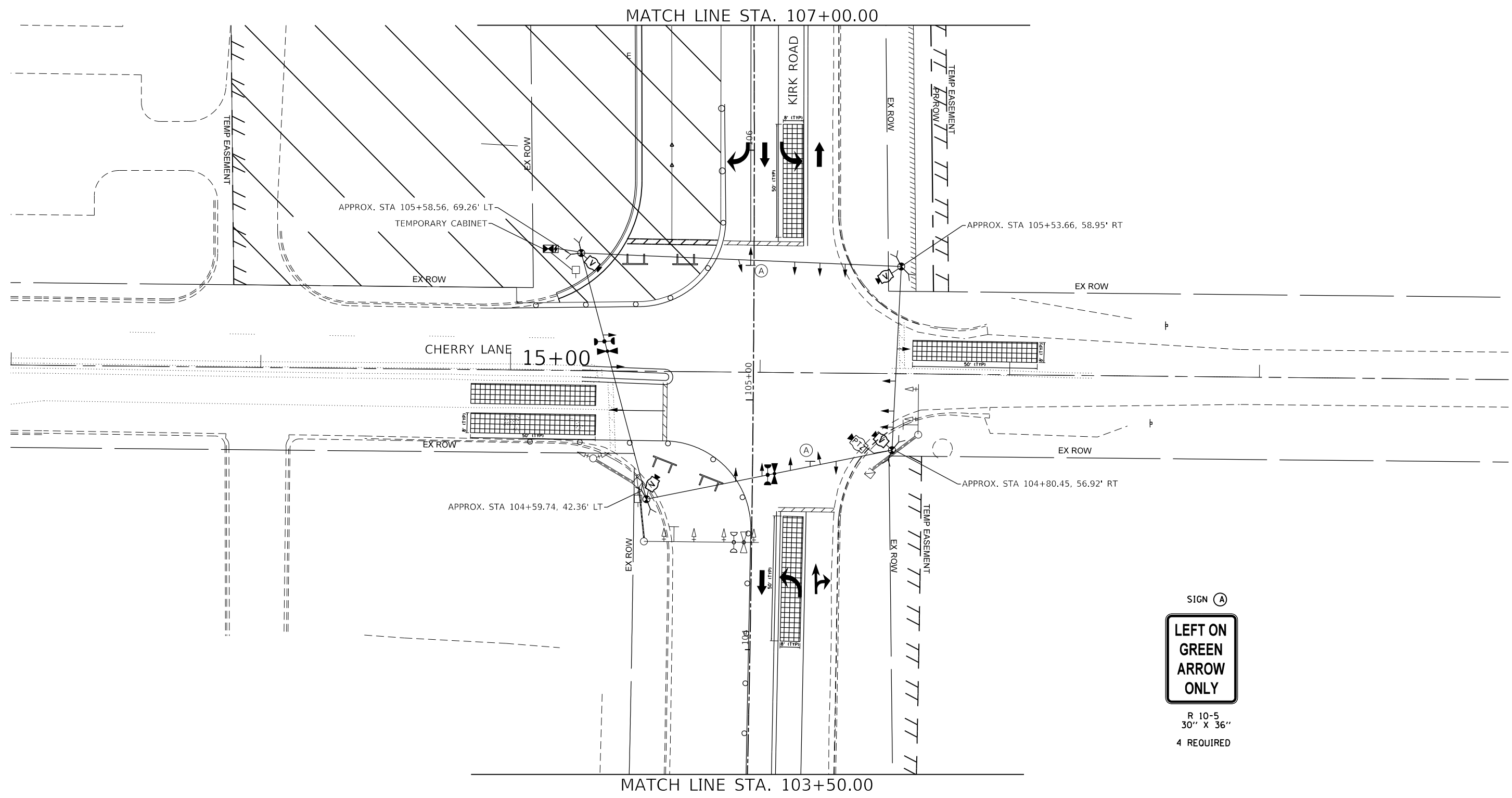
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL PLAN - STAGE 1 SUBSTAGE			
KIRK ROAD AT CHERRY LANE			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	169
CONTRACT NO. 61M13				
ILLINOIS		FED. AID PROJECT		



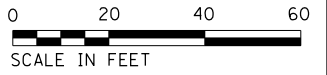


SIGN (A)

LEFT ON
GREEN
ARROW
ONLY

R 10-5
30" X 36"
4 REQUIRED

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).



MODEL Default
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	DRAWN -		DRAWN -	REVISED -		KIRK ROAD AT CHERRY LANE		0360	12-00192-04-BR	KANE	518	170
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	PLOT DATE = 5/20/2026		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				

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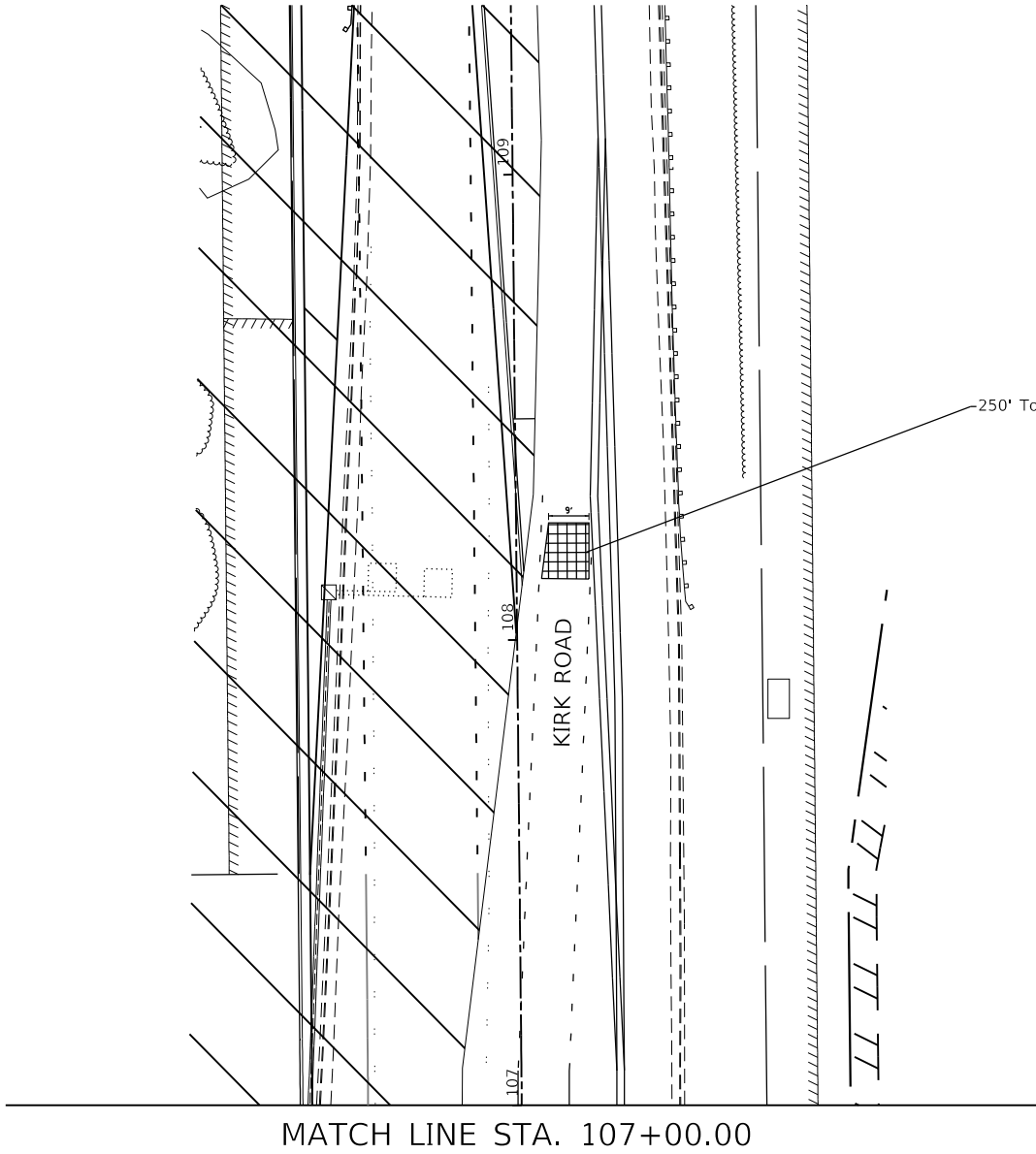
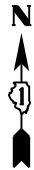
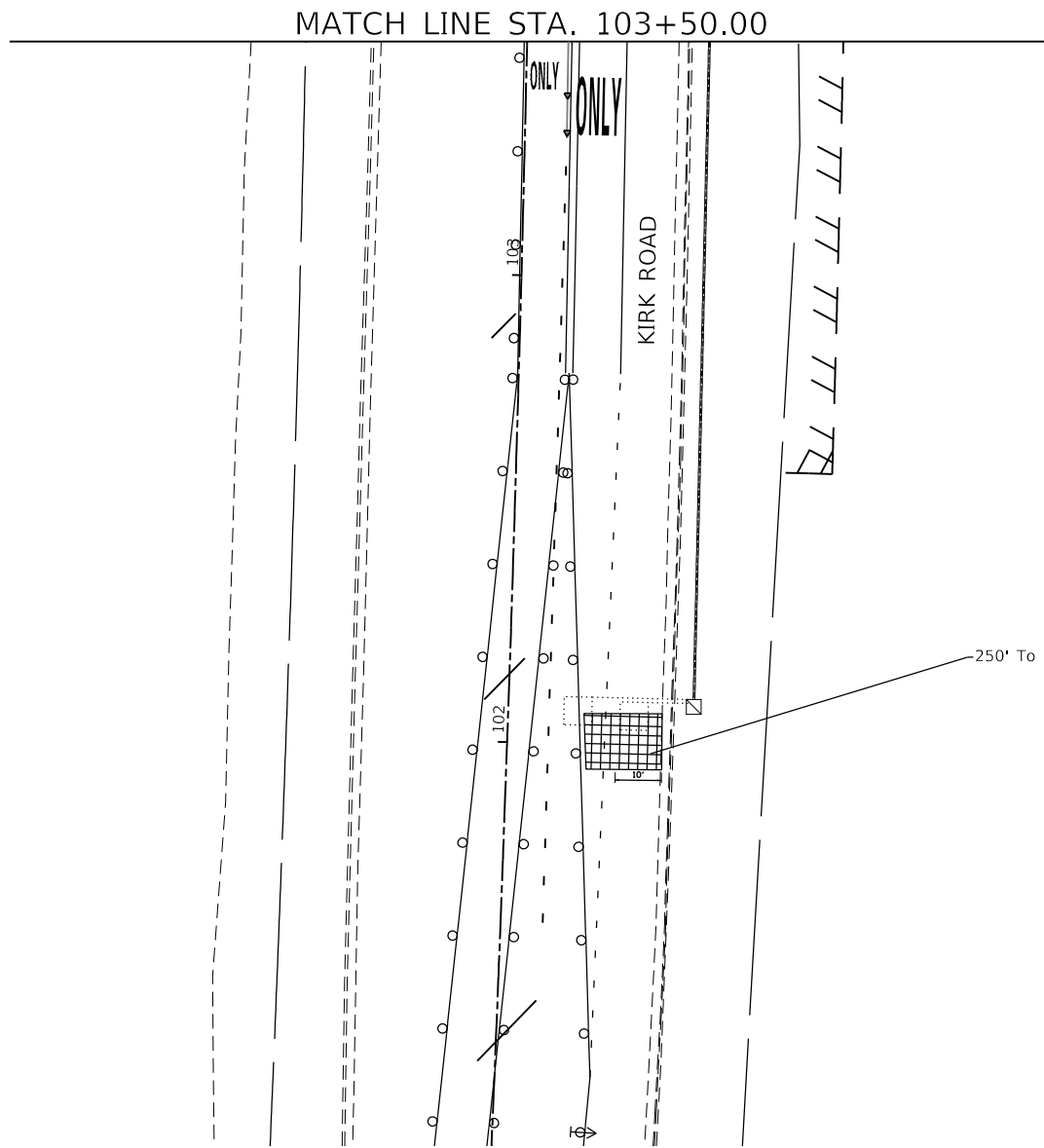
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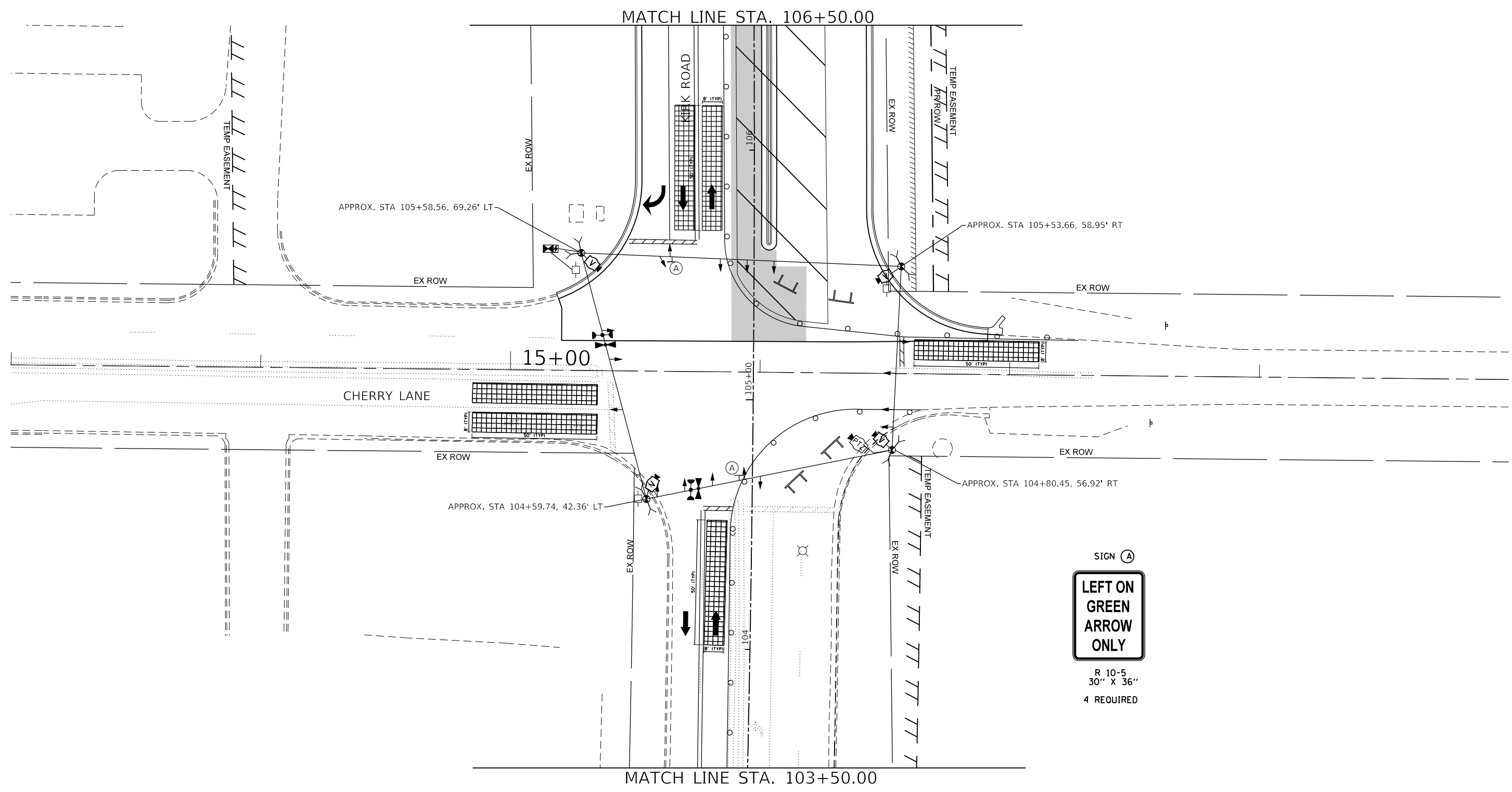
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL PLAN STAGE 1
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	171
CONTRACT NO. 61M13				
ILLINOIS		FED. AID PROJECT		





SIGN (A)
**LEFT ON
GREEN
ARROW
ONLY**
R 10-5
30" X 36"
4 REQUIRED

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).



MODEL Default
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B LA, Inc. FILE NAME: V	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY TRAFFIC SIGNAL PLAN STAGE 2 PRESTAGE KIRK ROAD AT CHERRY LANE					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							0360	12-00192-04-BR	KANE	518	172
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	PLOT DATE = 5/20/2026	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

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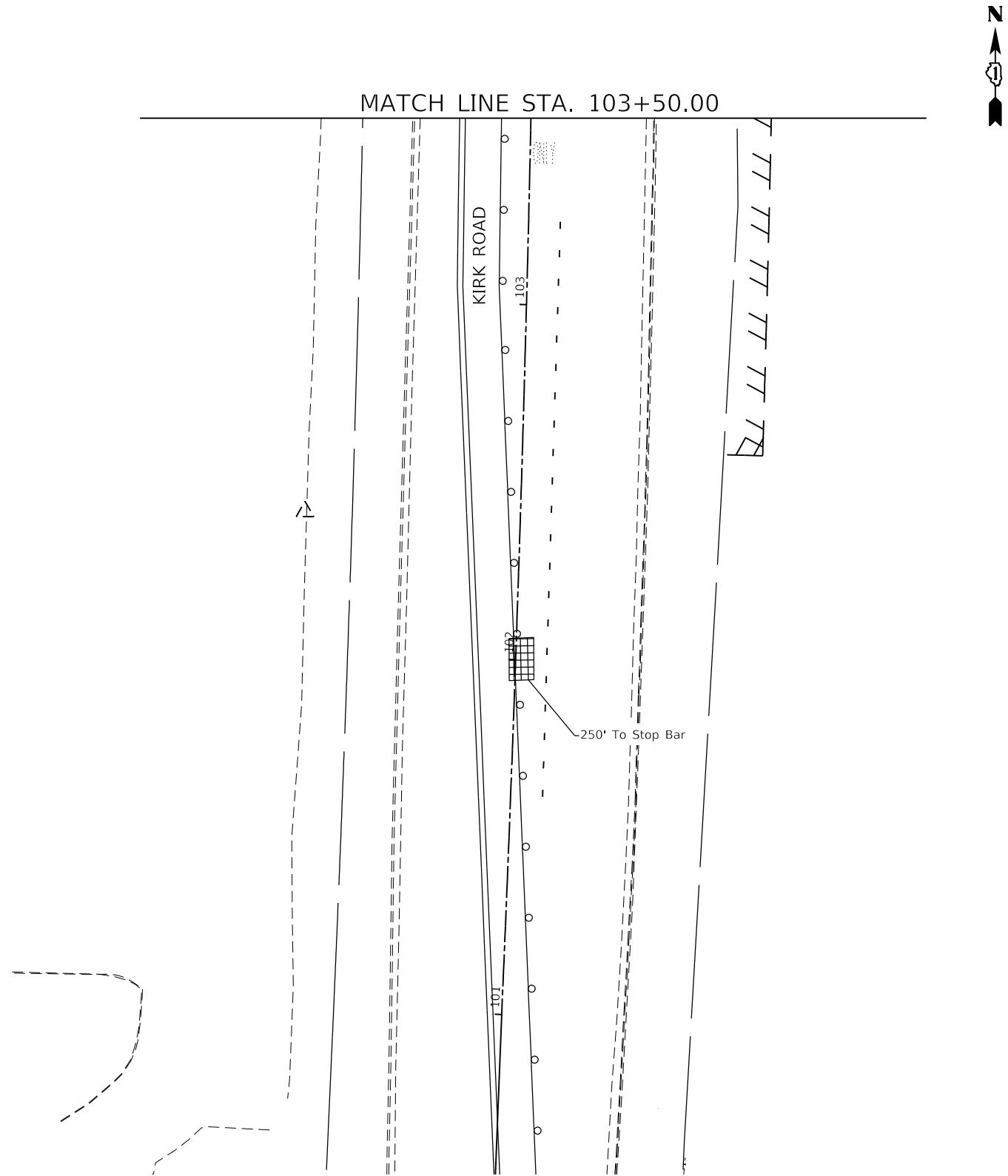
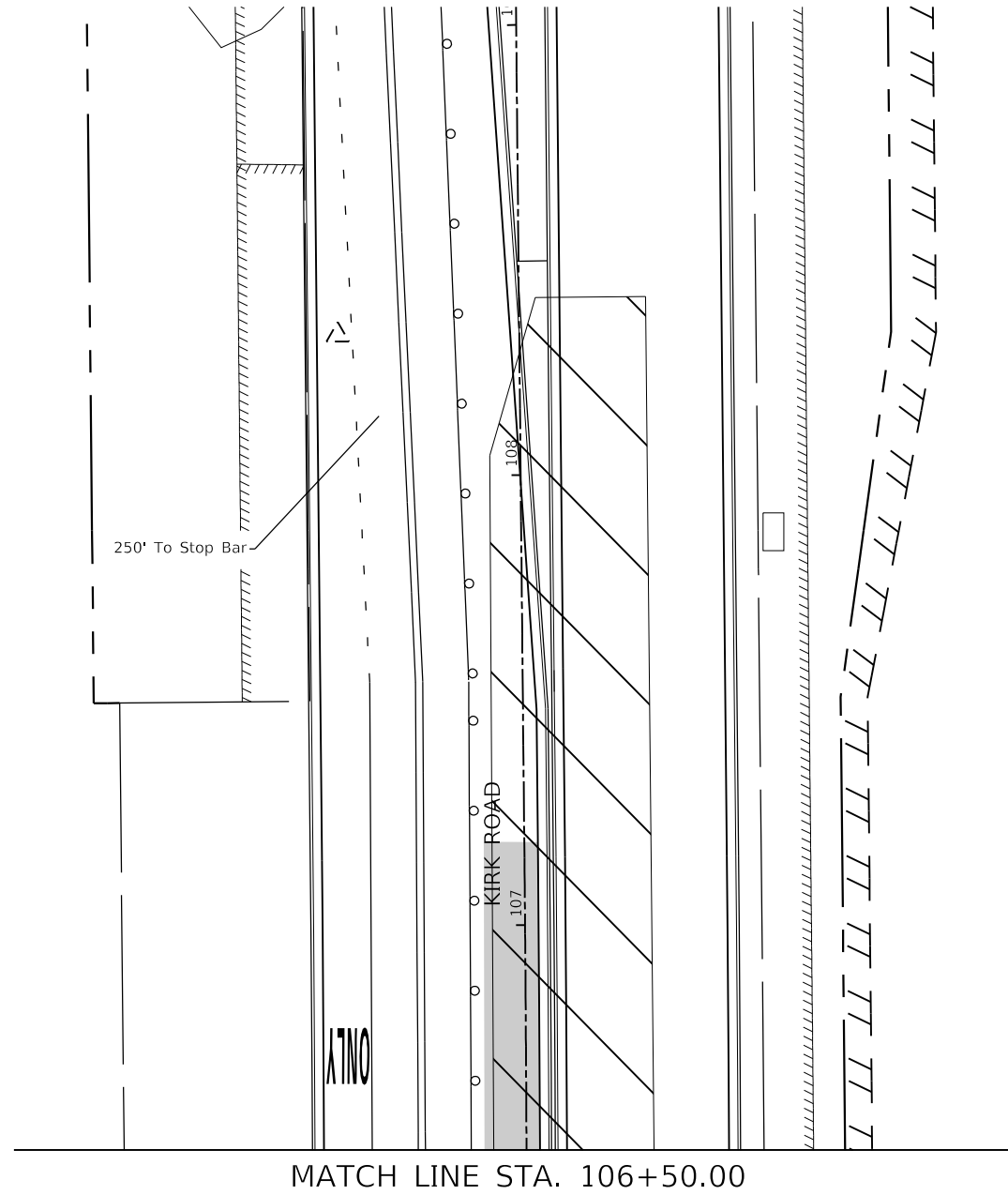
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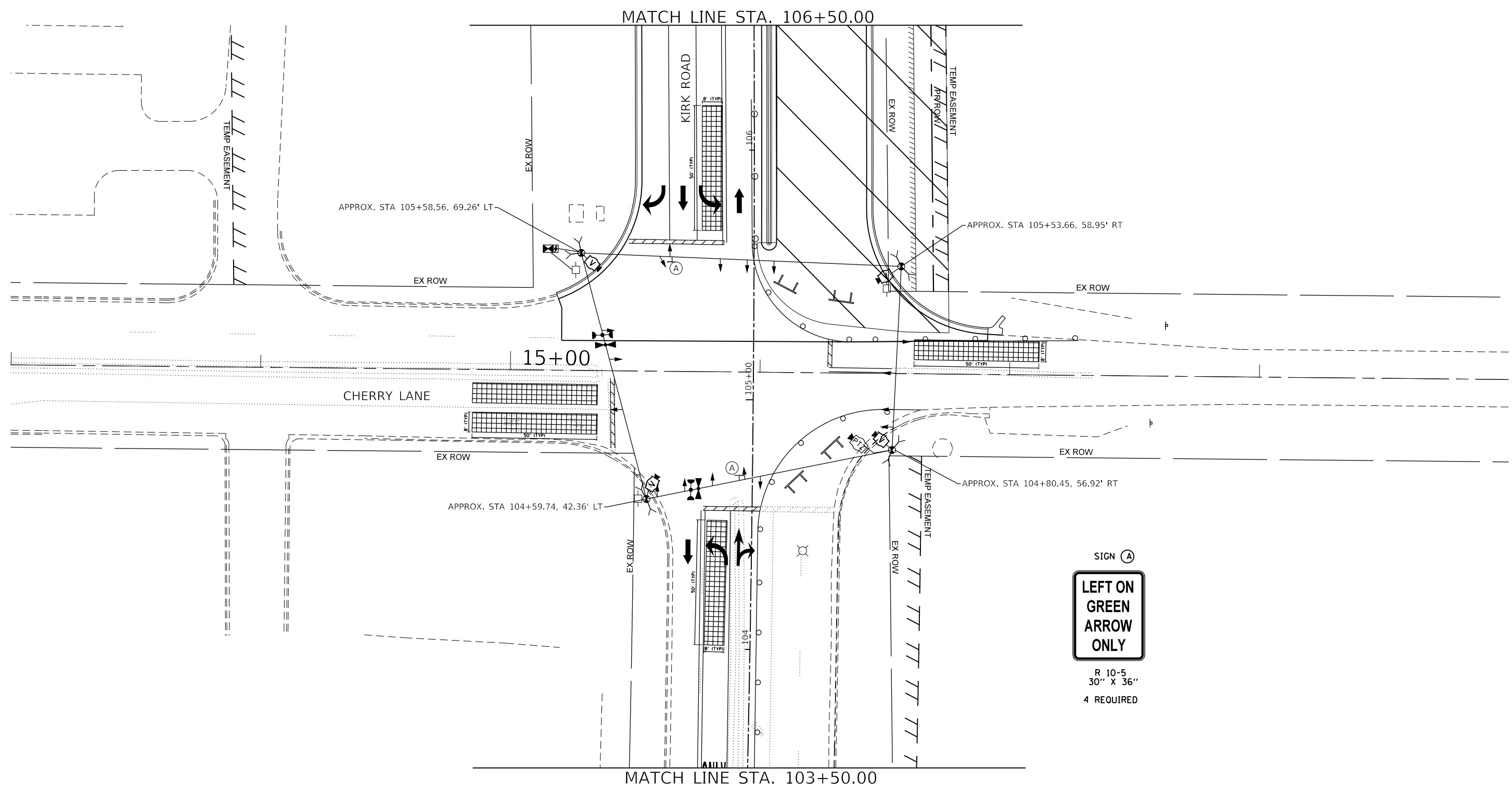
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL PLAN STAGE 2 PRESTAGE
KIRK ROAD AT CHERRY LANE

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	173
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				





SIGN (A)

LEFT ON
GREEN
ARROW
ONLY

R 10-5
30" X 36"

4 REQUIRED

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).



MODEL Default
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE 01.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL PLAN STAGE 2
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	174
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: 12-00192-04-BR_Kirk_Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE2.dwg

BLA, Inc.

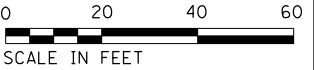
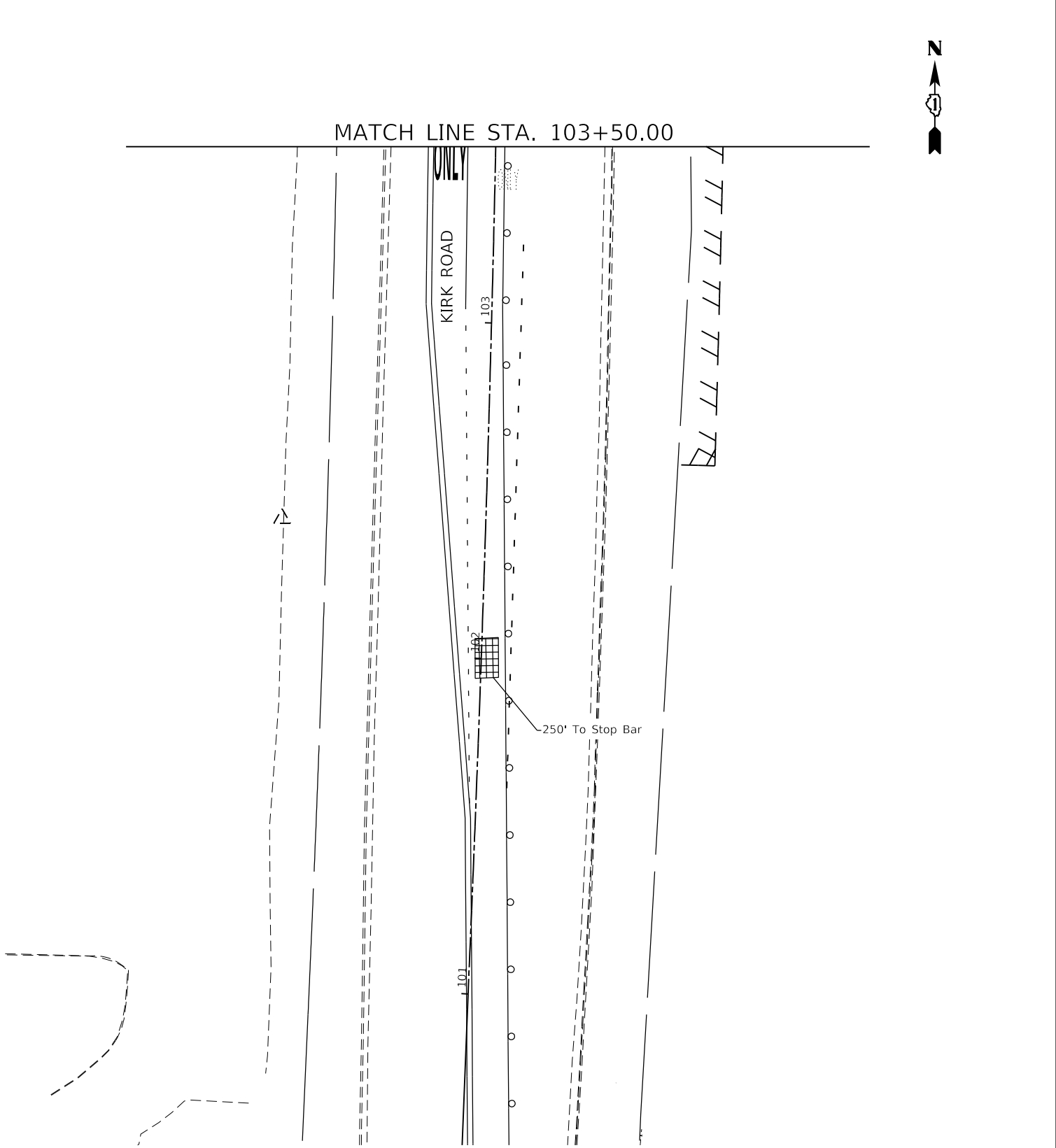
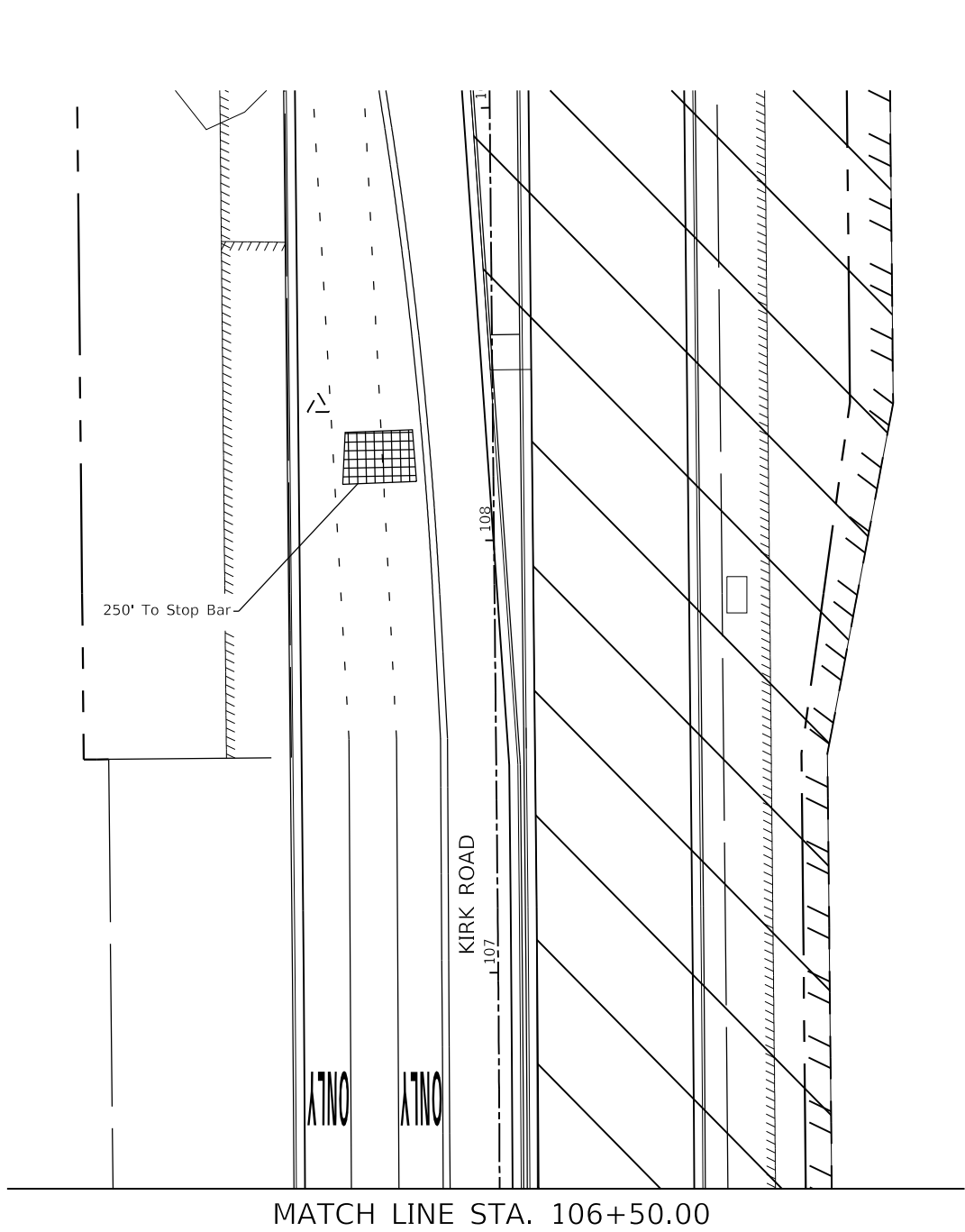
USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

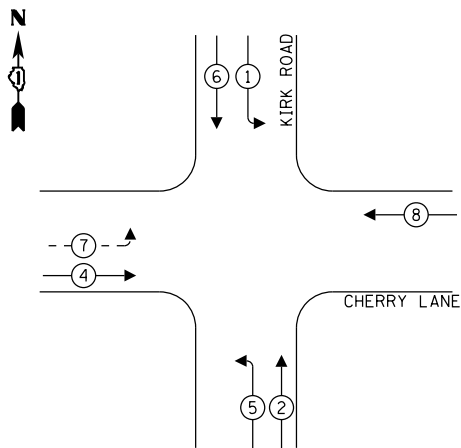
TEMPORARY TRAFFIC SIGNAL PLAN STAGE 2
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	175
CONTRACT NO. 61M13				
ILLINOIS		FED. AID PROJECT		



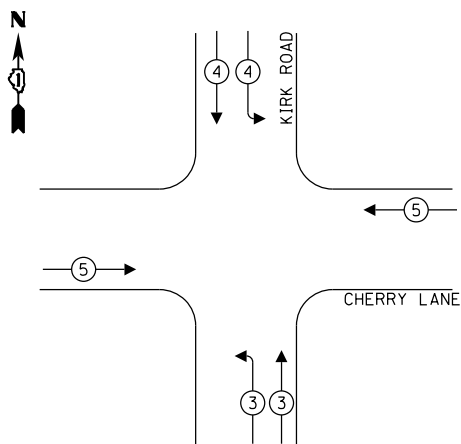
TEMPORARY CONTROLLER SEQUENCE



LEGEND:

- ←(*) PROTECTED PHASE
- ←-(*)- PROTECTED/PERMITTED PHASE
- ←(*)→ PEDESTRIAN PHASE
- ←◇OL OVERLAP

TEMPORARY EMERGENCY VEHICLE
PREEMPTION SEQUENCE



EX. AND PR. EMERGENCY VEHICLE PREEMPTORS			
EMERGENCY VEHICLE PREEMPTOR	3	4	5
MOVEMENT			

TRAFFIC SIGNAL
ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. OF LAMPS	LED WATTAGE	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	16	10	50	80.0
(YELLOW)	17	13	5	11.1
(GREEN)	17	10	45	76.5
PERMISSIVE ARROW	6	10	10	6
PED. SIGNAL	-	20	100	-
CONTROLLER	1	100	100	100.0
UPS	1	25	100	25.0
VIDEO SYSTEM	1	150	100	150.0
PTZ CAMERA	1	60	100	60.0
BLANK-OUT SIGN	-	25	5	-
FLASHER	-	-	50	-
STREET NAME SIGN	-	120	50	-
LUMINAIRE	-	400	50	-
TOTAL =				508.6

ENERGY COSTS TO:

KANE COUNTY DIVISION OF TRANSPORTATION
719 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

ENERGY SUPPLY: CONTACT: NEW BUSINESS
PHONE: 866-639-3532
COMPANY: COMED
ACCOUNT NUMBER: ---

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).

CHERRY LANE

TEMPORARY INTERCONNECT TO IL ROUTE 38
SEE TEMPORARY INTERCONNECT PLANS

KIRK ROAD

TEMPORARY CABLE PLAN
(NOT TO SCALE)

TEMPORARY INTERCONNECT TO FABYAN PARKWAY
SEE TEMPORARY INTERCONNECT PLANS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL CABLE PLAN STAGE 1, 2
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

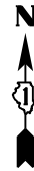
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	176
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

BLA, Inc.

USER NAME	= tnestor
PLOT SCALE	= 40,0000 ' / in.
PLOT DATE	= 5/20/2026

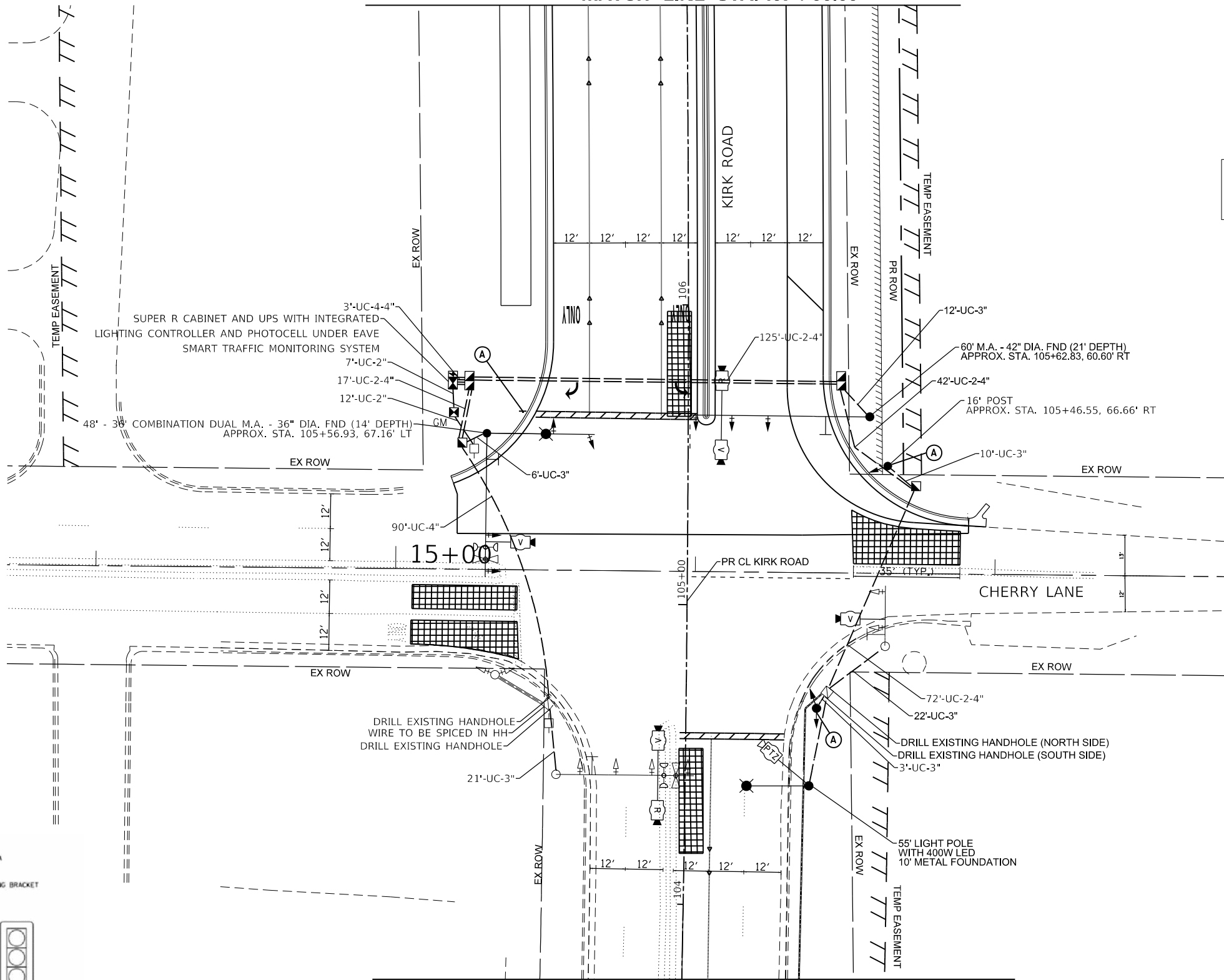
DESIGNED	-	REVISED	-
DRAWN	-	REVISED	-
CHECKED	-	REVISED	-
DATE	-	REVISED	-

MODEL Default:
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12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE1.dwg

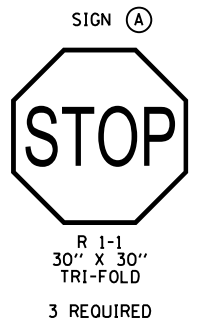
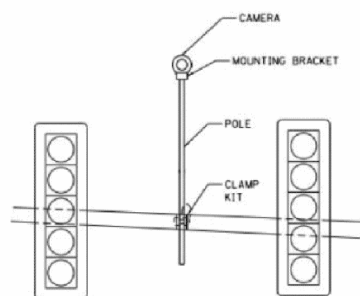


MATCH LINE STA. 107 + 00.00

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).



MATCH LINE STA. 103 + 75.00



NOTE:
PROPOSED CABLE SHALL BE INSTALLED FROM THE EXISTING
EQUIPMENT TO REMAIN TO THE PROPOSED CONTROLLER



MODEL Default
FILE NAME: 120394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_SIGNAL_01.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLAN
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	177
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: 12-00192-04-BR_Kirk_Road over UPRRCAD Sheets12-00192-04-BR_SHT_SIGNAL_01.dgn



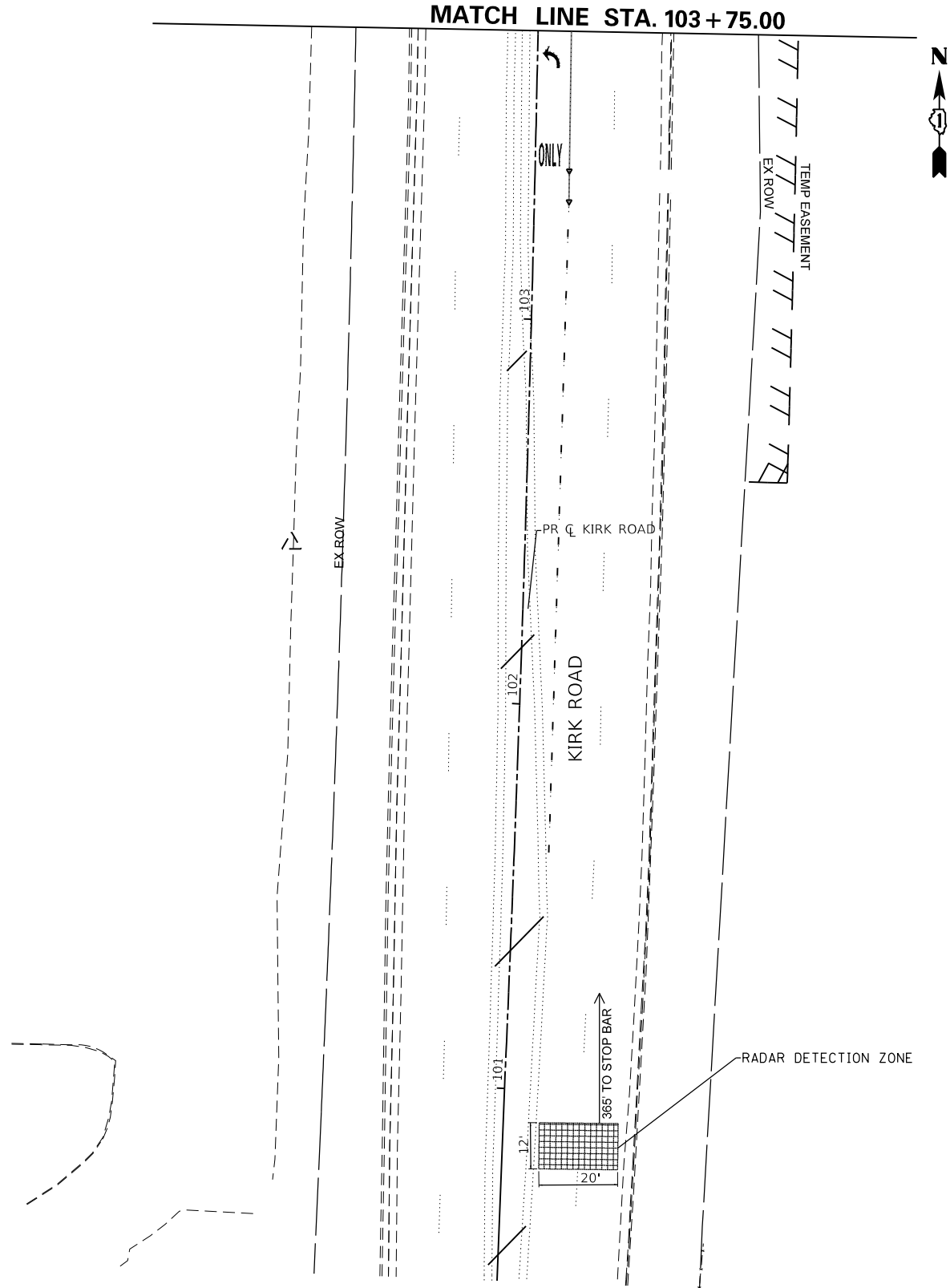
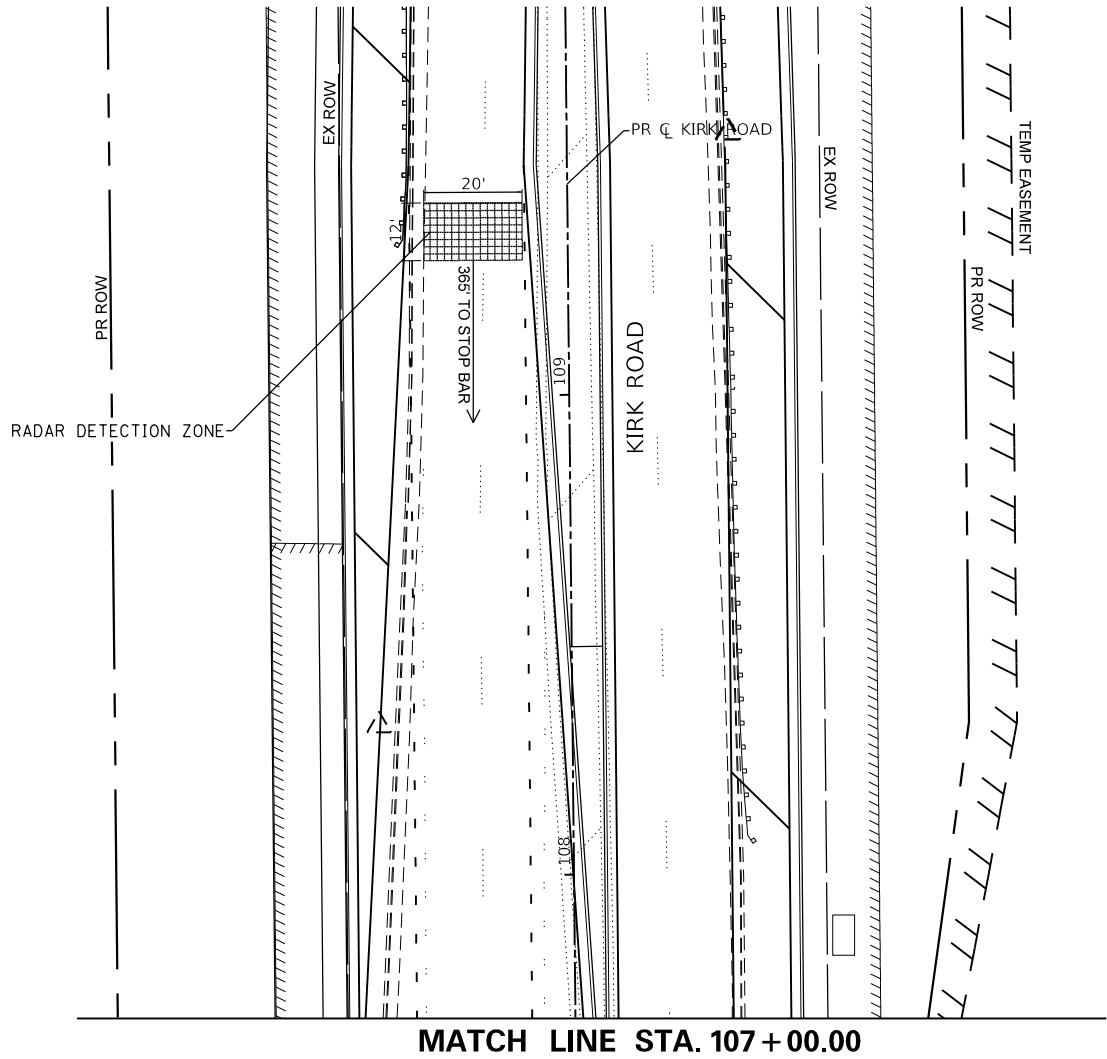
USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/20/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

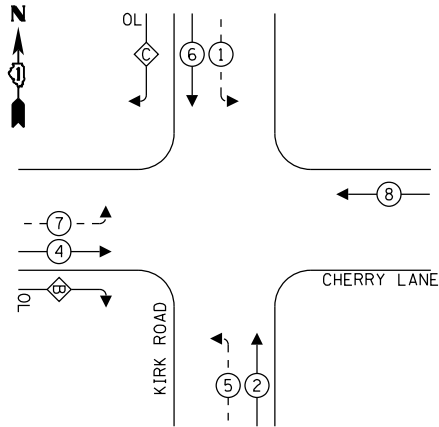
TRAFFIC SIGNAL PLAN
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	178
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



PROPOSED CONTROLLER SEQUENCE



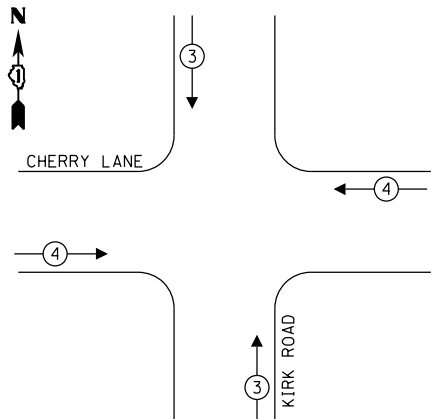
LEGEND:

- DUAL ENTRY PHASE
- PROTECTED/PERMITTED PHASE
- PEDESTRIAN PHASE
- OVERLAP

RIGHT TURN OVERLAP
PHASE DESIGNATION:

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
B	4	5
C	6	7

PROPOSED EMERGENCY
VEHICLE PREEMPTION SEQUENCE



TRAFFIC SIGNAL
ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	QUANTITY	UNIT WATTAGE	TOTAL WATTAGE
SIGNAL HEAD 1 OR 3-SECTION	7	11	77
4-SECTION	-	14	-
5-SECTION	10	13	130
PROGRAMMABLE 3-SECTION	-	22	-
4-SECTION	-	32	-
5-SECTION	-	28	-
PEDESTRIAN SIGNAL	-	15	-
CONTROLLER	1	150	150
MASTER CONTROLLER	-	100	-
UPS	1	25	25
DETECTION RADAR OR VIDEO	1	20	20
BLANK-OUT SIGN	-	25	-
NETWORK SWITCH II OR III	-	35	-
CELLULAR MODEM	1	15	15
UPS SIZING			518
20% OF NORMAL INTERSECTION OPERATING LOAD			104
TOTAL UPS SIZING			622
UPS CHARGING	1	225	225
BATTERY HEATER MAT	1	180	180
CABINET HEATER	1	200	200
FLASHER	-	15	-
LED STREET NAME SIGN	-	120	-
LUMINAIRE	2	240	480
TOTAL SERVICE WIRE SIZING			1,085

EX. AND PR. EMERGENCY VEHICLE PREEMPTORS

EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	↑ ↓	← →

NOTE:
TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR
THIS PROJECT SHALL BE NTCIP (LATEST VERSION).

ENERGY COSTS TO:

KANE COUNTY DIVISION OF TRANSPORTATION
719 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

ENERGY SUPPLY: CONTACT: NEW BUSINESS

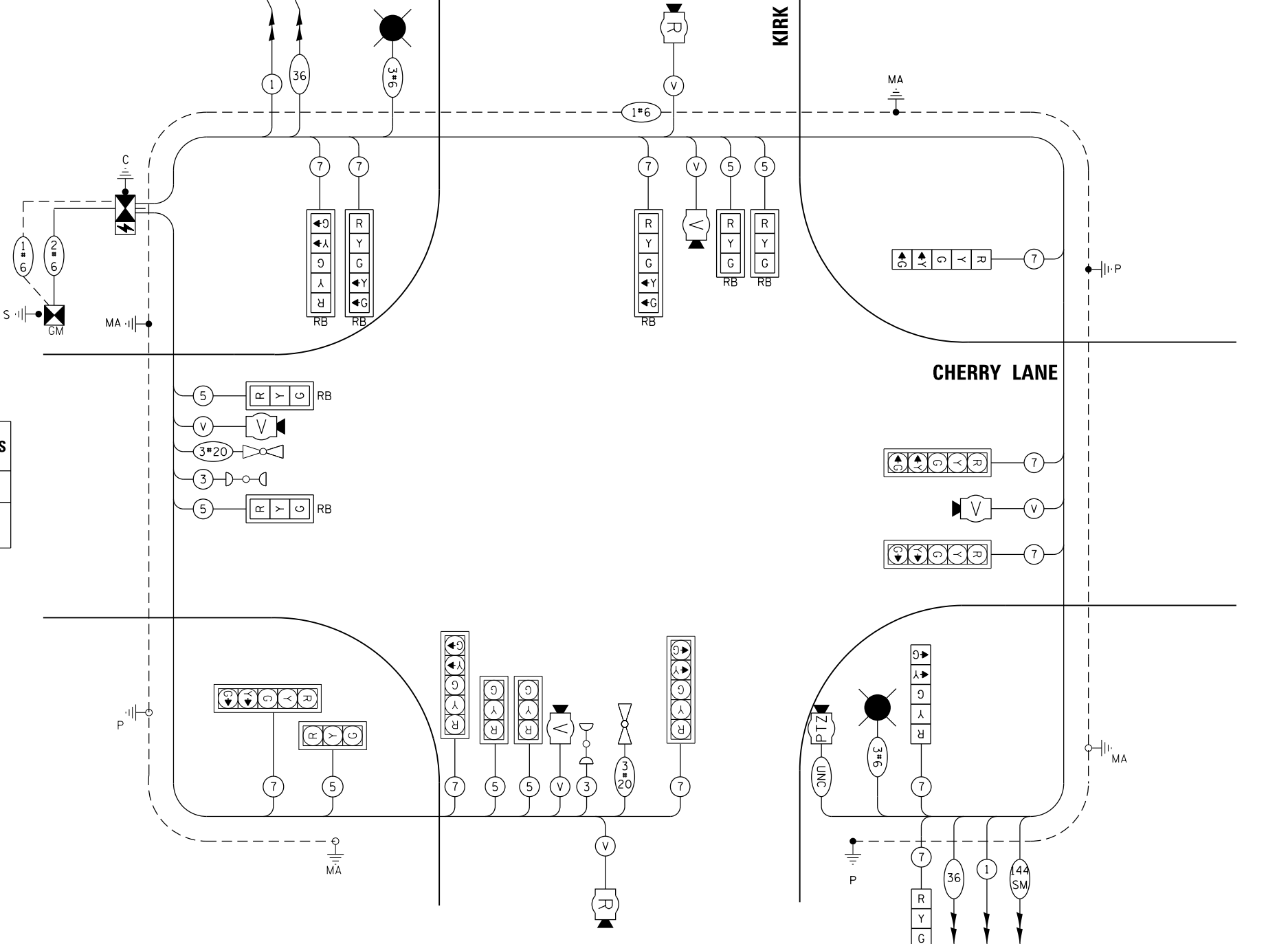
PHONE: (866) 639-3532

COMPANY: COMED

ACCOUNT NUMBER: ---

METER NUMBER: ---

INTERCONNECT TO IL ROUTE 38
TRACER CABLE TO IL ROUTE 38



PROPOSED CABLE PLAN
KIRK ROAD AND CHERRY LANE INTERSECTION
(NOT TO SCALE)

KANE INFORMATION TECHNOLOGIES CABLE
(FOR REFERENCE ONLY)
TRACER CABLE TO FABYAN PARKWAY
INTERCONNECT TO FABYAN PARKWAY

MODEL Default
FILE NAME: W394-048 (DOT, Kirk Road over UPRR)CAD Sheets\12-00192-04-BR SHT SIGNAL 01.dgn



USER NAME = tnestor
PLOT SCALE = 40,0000 ' / in.
PLOT DATE = 5/20/2026

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE PLAN, PHASE DESIGNATION DIAGRAM AND
EMERGENCY VEHICLE PREEMPTION SEQUENCE
KIRK ROAD AT CHERRY LANE

SCALE: SHEET OF SHEETS STA. TO STA.

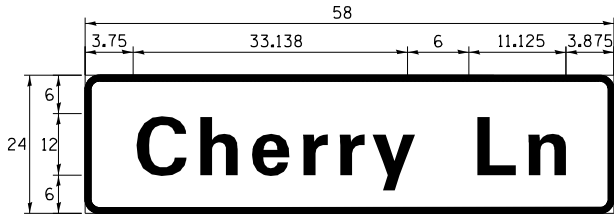
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	179
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

TS XXX
ECON XX

TS SHT NO. XX

SIGN PANEL – TYPE 1

ALL DIMENSIONS ARE IN INCHES UNLESS NOTED OTHERWISE

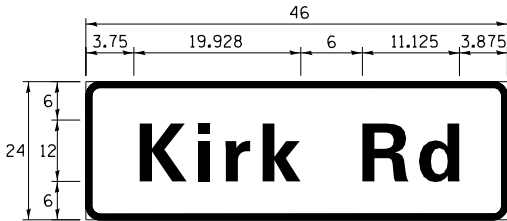


DESIGN SERIES	AREA (SQ FT)	SIGN PANEL TYPE	SHEETING TYPE	QTY. REQUIRED
D	10.0	1	ZZ	1

NOTE: FOR ADDITIONAL DESIGN AND INSTALLATION INFORMATION PLEASE SEE DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS DETAIL.

SIGN PANEL – TYPE 1

ALL DIMENSIONS ARE IN INCHES UNLESS NOTED OTHERWISE



DESIGN SERIES	AREA (SQ FT)	SIGN PANEL TYPE	SHEETING TYPE	QTY. REQUIRED
D	8.0	1	ZZ	1

NOTE: FOR ADDITIONAL DESIGN AND INSTALLATION INFORMATION PLEASE SEE DISTRICT ONE MAST ARM MOUNTED STREET NAME SIGNS DETAIL.

SIGN PANEL TO BE PLACED ON THE PROPOSED MAST ARM IN THE NORTHWEST QUADRANT

SCHEDULE OF QUANTITIES

Item	Units	Total Quantity
SIGN PANEL - TYPE 1	SQ FT	18
ELECTRIC SERVICE INSTALLATION	EACH	1
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	19
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	71
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	512
HANDHOLE	EACH	2
DOUBLE HANDHOLE	EACH	2
LIGHT POLE, ALUMINUM, 55 FT. M.H., 15 FT. MAST ARM	EACH	1
LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10" X 10'	EACH	1
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	222
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	888
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	970
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	56
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	576
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	2
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 48 FT. AND 36 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	8
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 36-4INCH DIAMETER	FOOT	14
CONCRETE FOUNDATION, TYPE E 42-4INCH DIAMETER	FOOT	21
DRILL EXISTING HANDHOLE	EACH	3
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	1
TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	7
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	2
RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	2
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	5
REMOVE EXISTING DOUBLE HANDHOLE	EACH	1
REMOVE EXISTING CONCRETE FOUNDATION	EACH	4
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	109
SMART TRAFFIC MONITORING SYSTEM	L SUM	1
OUTDOOR RATED NETWORK CABLE	FOOT	1479
SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1
RELOCATE EXISTING PTZ CAMERA	EACH	1
FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET (SPECIAL)	EACH	1
UNINTERRUPTABLE POWER SUPPLY (SPECIAL)	EACH	1
RADAR VEHICLE DETECTION SYSTEM	EACH	6
VIDEO VEHICLE DETECTION SYSTEM, SINGLE APPROACH	EACH	4
TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1
RELOCATE LIGHT DETECTOR	EACH	2
RELOCATE LIGHT DETECTOR AMPLIFIER	EACH	1

TS 850
KDOT SYSTEM
FORMER EAGLE 16H

FILE NAME = W:\894-048 KDOT Kirk Road over UPRR\CAD Default	USER NAME = tnestor	DESIGNED - IP	REVISED - IP 6/8/2016	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAST ARM MOUNTED STREET NAME SIGNS AND SCHEDULE OF QUANTITIES KIRK ROAD AND CHERRY LANE		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	Sheets\12-00192-04-BR_SHT_SIGNAL_S00.dgn	DRAWN - IP	REVISED -				338	(110R-1)N	COOK	518	180
	PLOT SCALE = 40.0000 ' / in.	CHECKED - LP	REVISED -				CONTRACT NO. 61M13				
	PLOT DATE = 6/11/2026	DATE - 10/15/2015	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THIS WORK SHALL BE PAID UNDER THE PAY ITEM REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT.

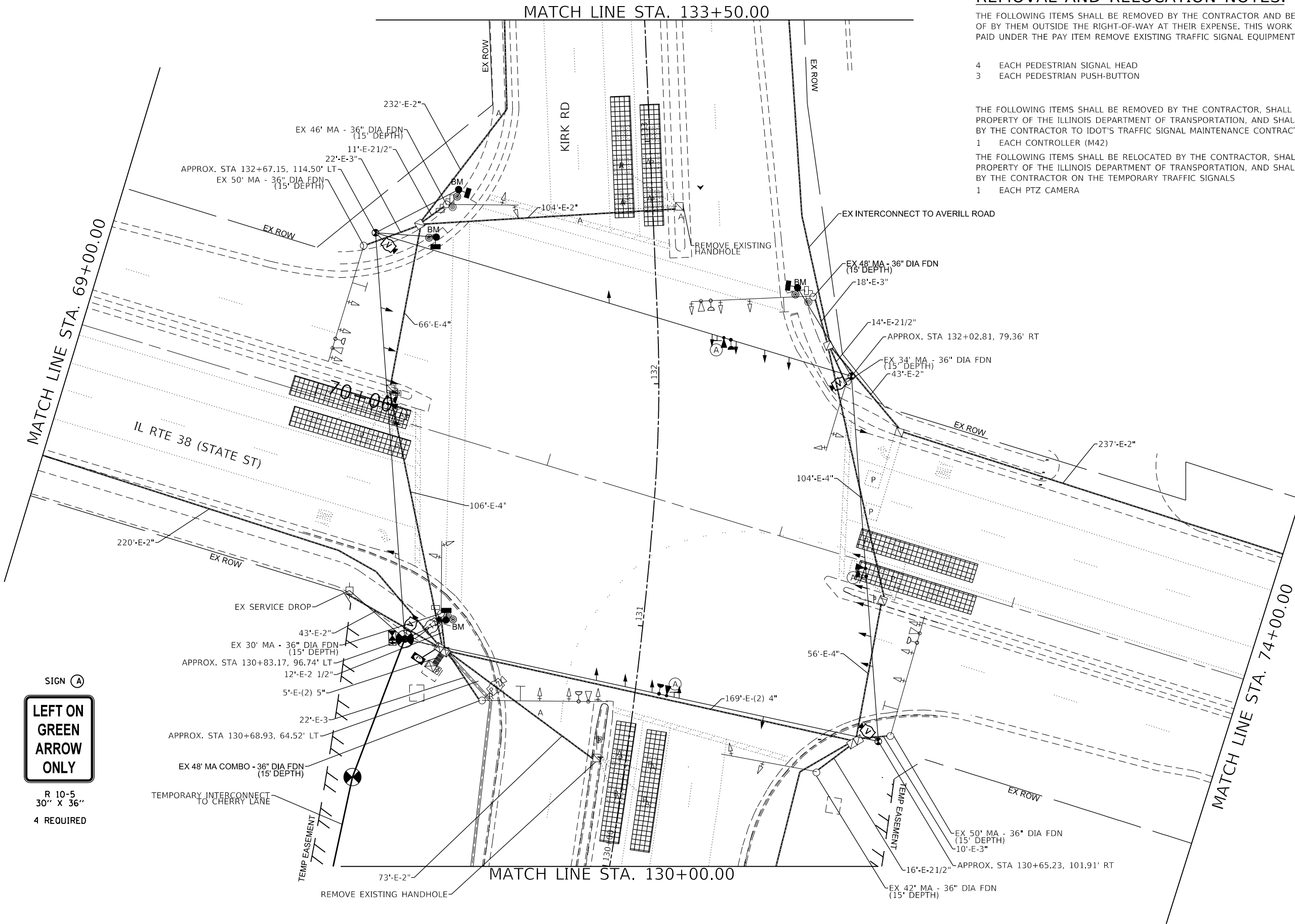
- 4 EACH PEDESTRIAN SIGNAL HEAD
- 3 EACH PEDESTRIAN PUSH-BUTTON

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND SHALL BE DELIVERED BY THE CONTRACTOR TO IDOT'S TRAFFIC SIGNAL MAINTENANCE CONTRACTOR'S MAIN FACILITY.

- 1 EACH CONTROLLER (M42)

THE FOLLOWING ITEMS SHALL BE RELOCATED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND SHALL BE INSTALLED BY THE CONTRACTOR ON THE TEMPORARY TRAFFIC SIGNALS

- 1 EACH PTZ CAMERA



SIGN (A)

LEFT ON
GREEN
ARROW
ONLY

R 10-5
30" X 36"

4 REQUIRED

TS 850
KDOT SYSTEM
FORMER EAGLE 16H

0 20 40 60

SCALE IN FEET

MODEL Default
FILE NAME: 120394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-8B_SHT_TEMP_SIGNAL_EXISTING_CONDITIONS.dgn

 BLA, Inc.	USER NAME = tnestor	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN AND REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT PLAN (SHEET 1 OF 3) KIRK RD AND IL RTE 38 (STATE ST)				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40,0000 ' / in.	DRAWN -	REVISED -						0360	12-00192-04-BR	KANE	518	181
	PLOT DATE = 6/11/2026	CHECKED -	REVISED -						CONTRACT NO. 61M13				
		DATE -	REVISED -		SCALE:		SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL Default
FILE NAME: 1200192-04-BR_KDOT_Kirk_Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_EXISTING_CONDITIONS.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

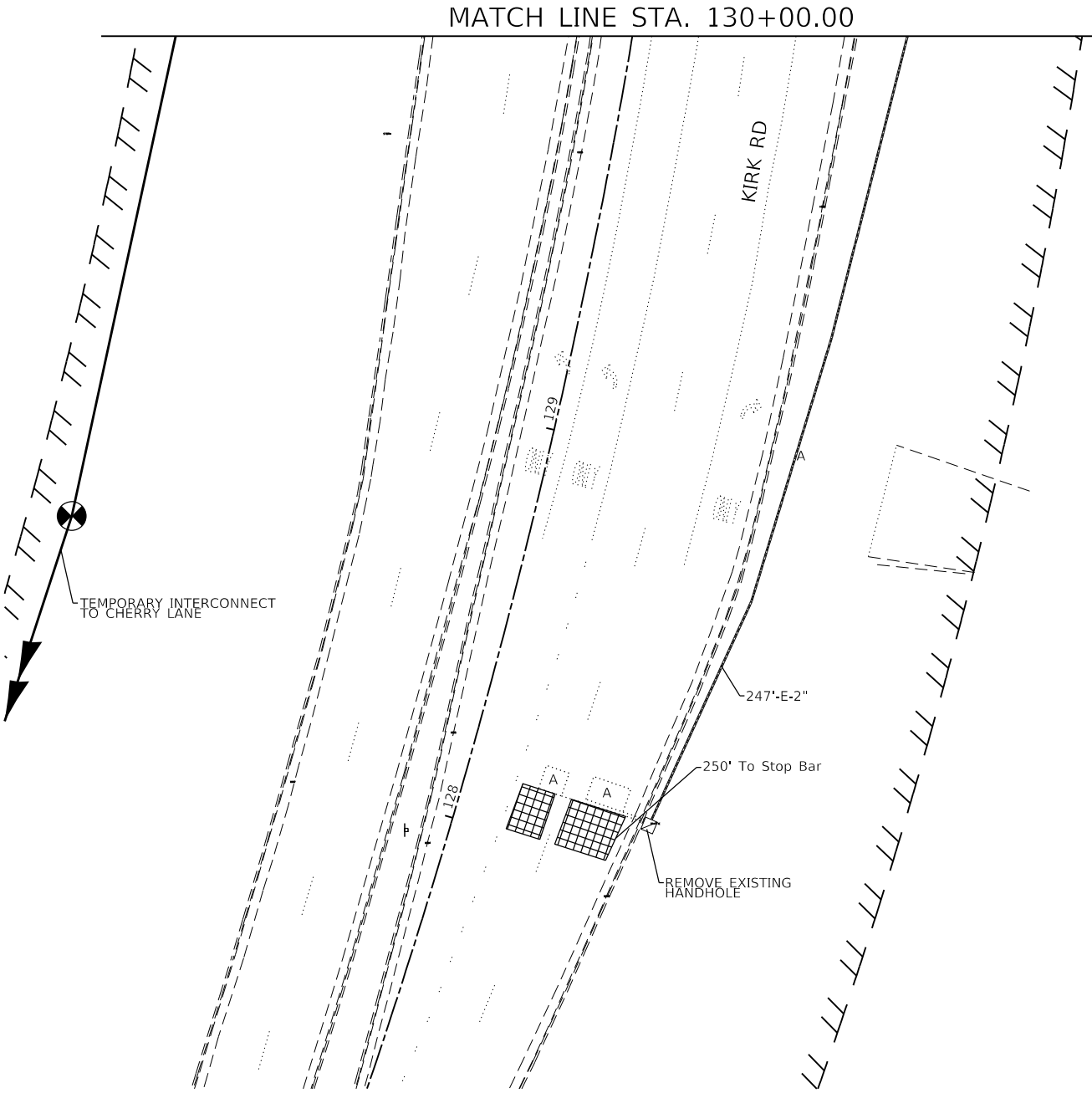
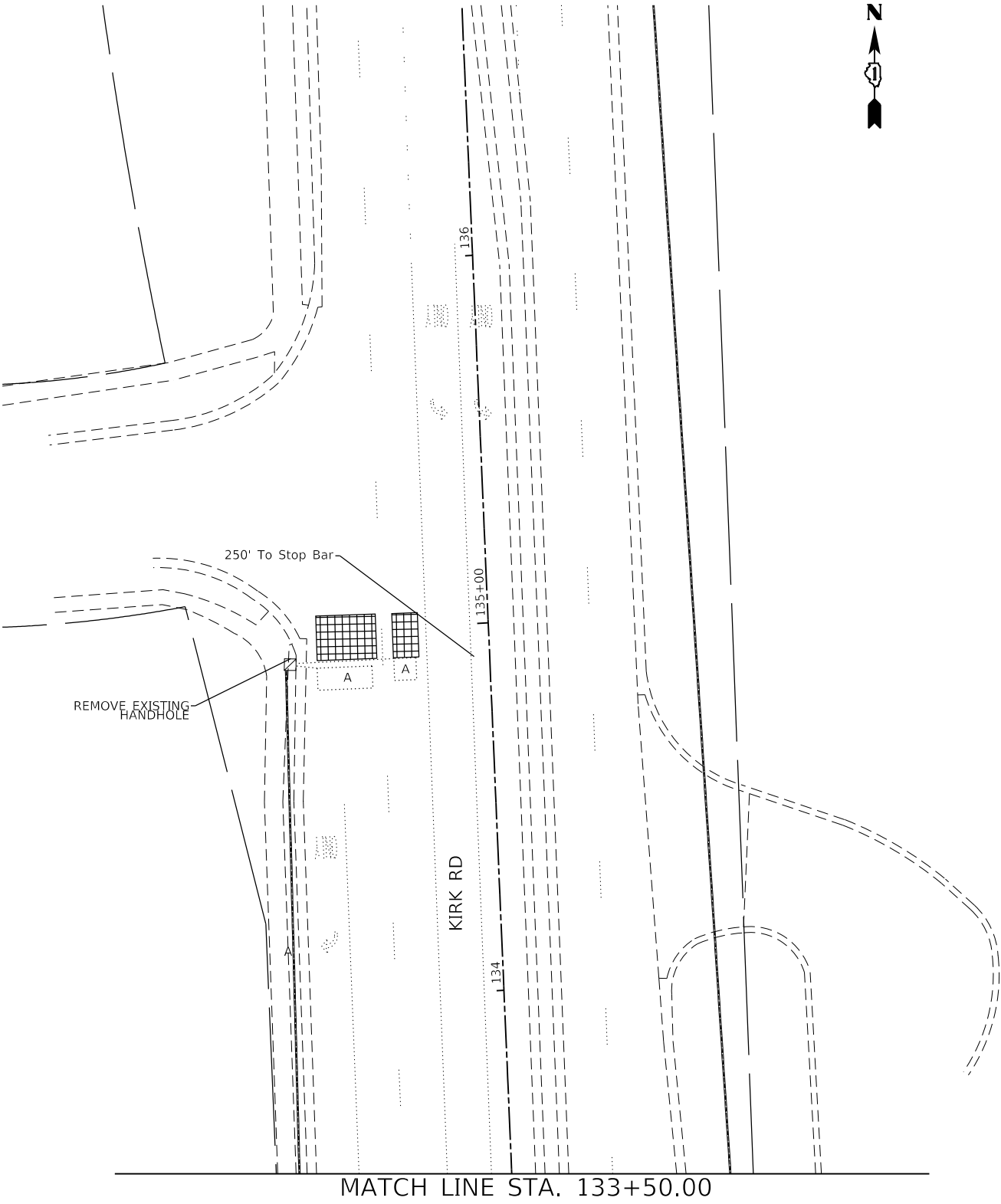
TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN AND
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT PLAN (SHEET 2 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

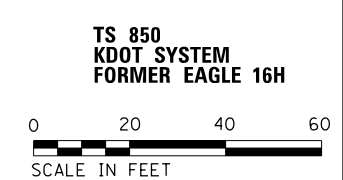
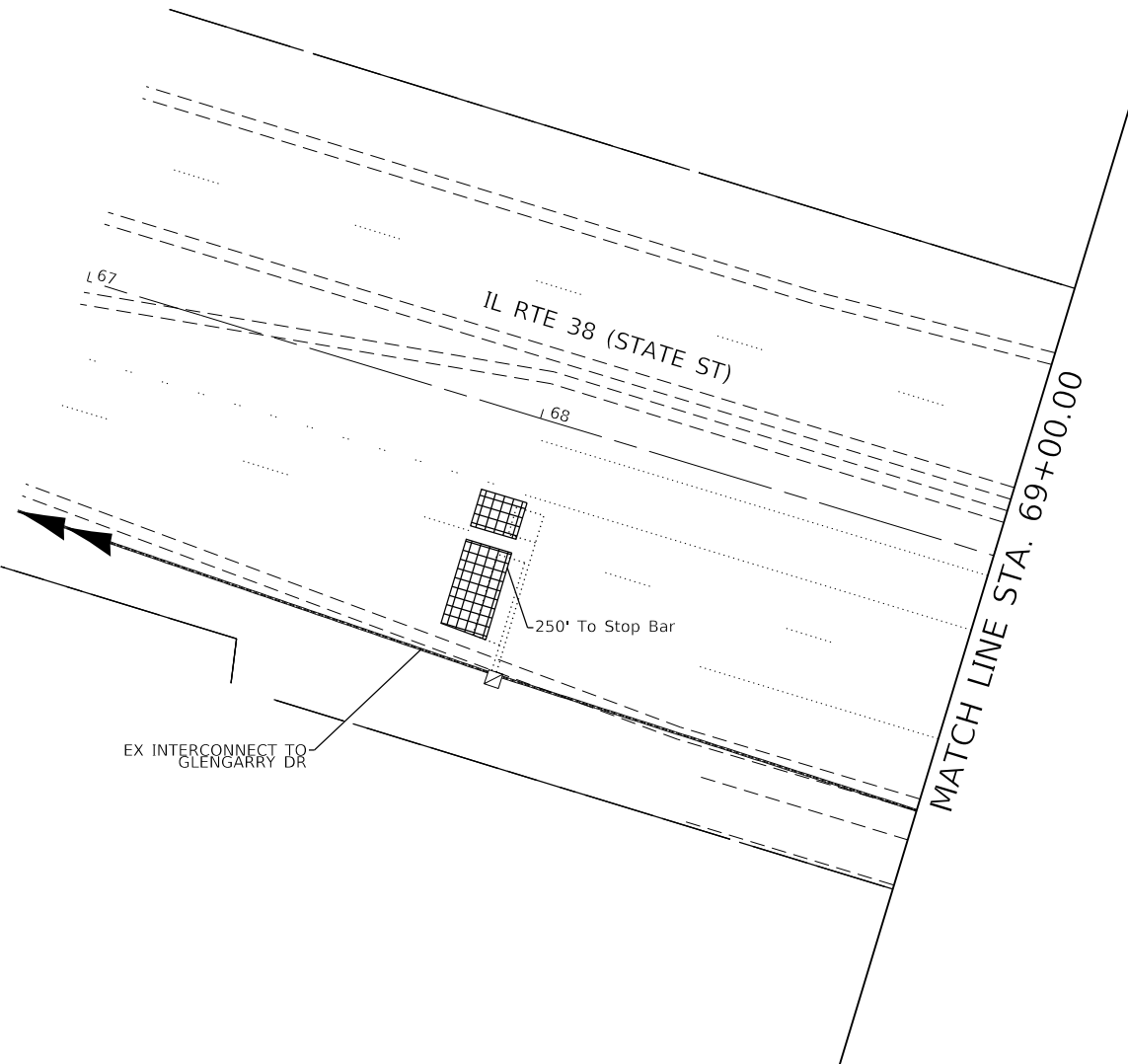
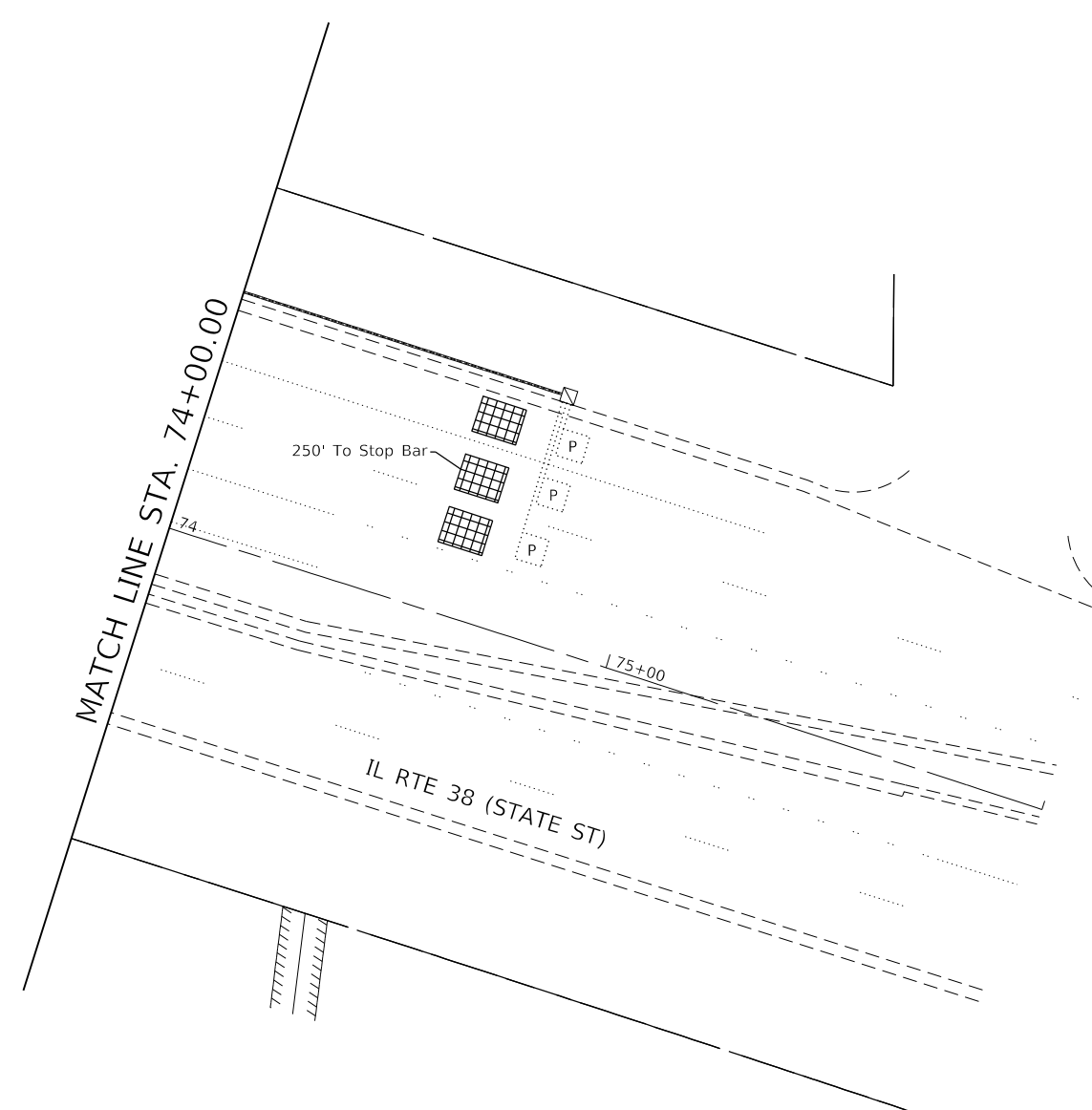
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	182
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	



TS 850
KDOT SYSTEM
FORMER EAGLE 16H





MODEL Default
FILE NAME: W39394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_EXISTING_CONDITIONS.dgn



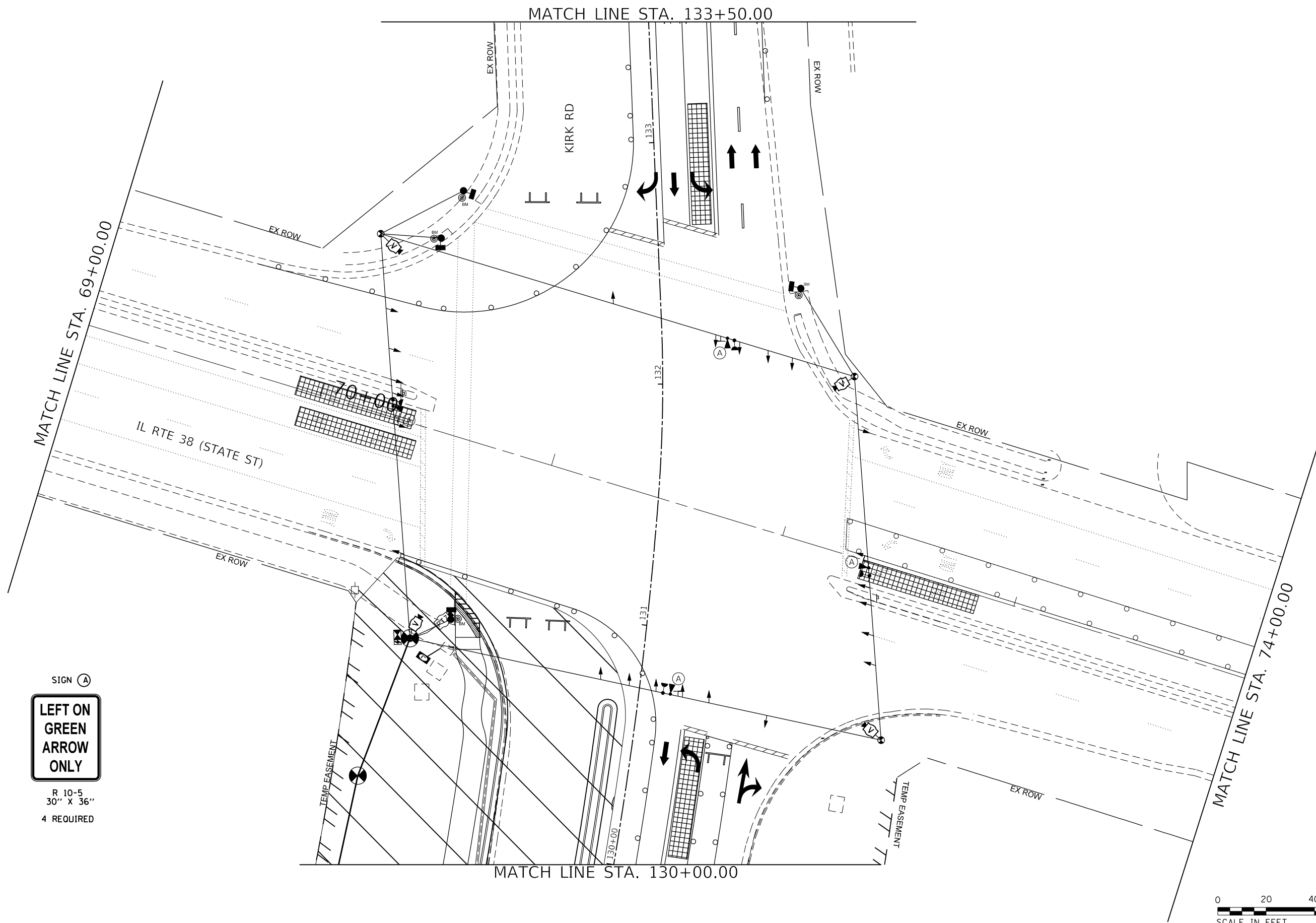
USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN AND
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT PLAN (SHEET 3 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
--------	-------	----	--------	------	---------

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	183
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



SIGN (A)

LEFT ON
GREEN
ARROW
ONLY

R 10-5
30" X 36"
4 REQUIRED



TS 850
KDOT SYSTEM
FORMER EAGLE 16H

MODEL Default
FILE NAME: 1200192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets1200192-04-BR_SHT_TEMP_SIGNAL_STG1_02.dgn

BLA, Inc.

USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 1 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 1 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	184
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STG1_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

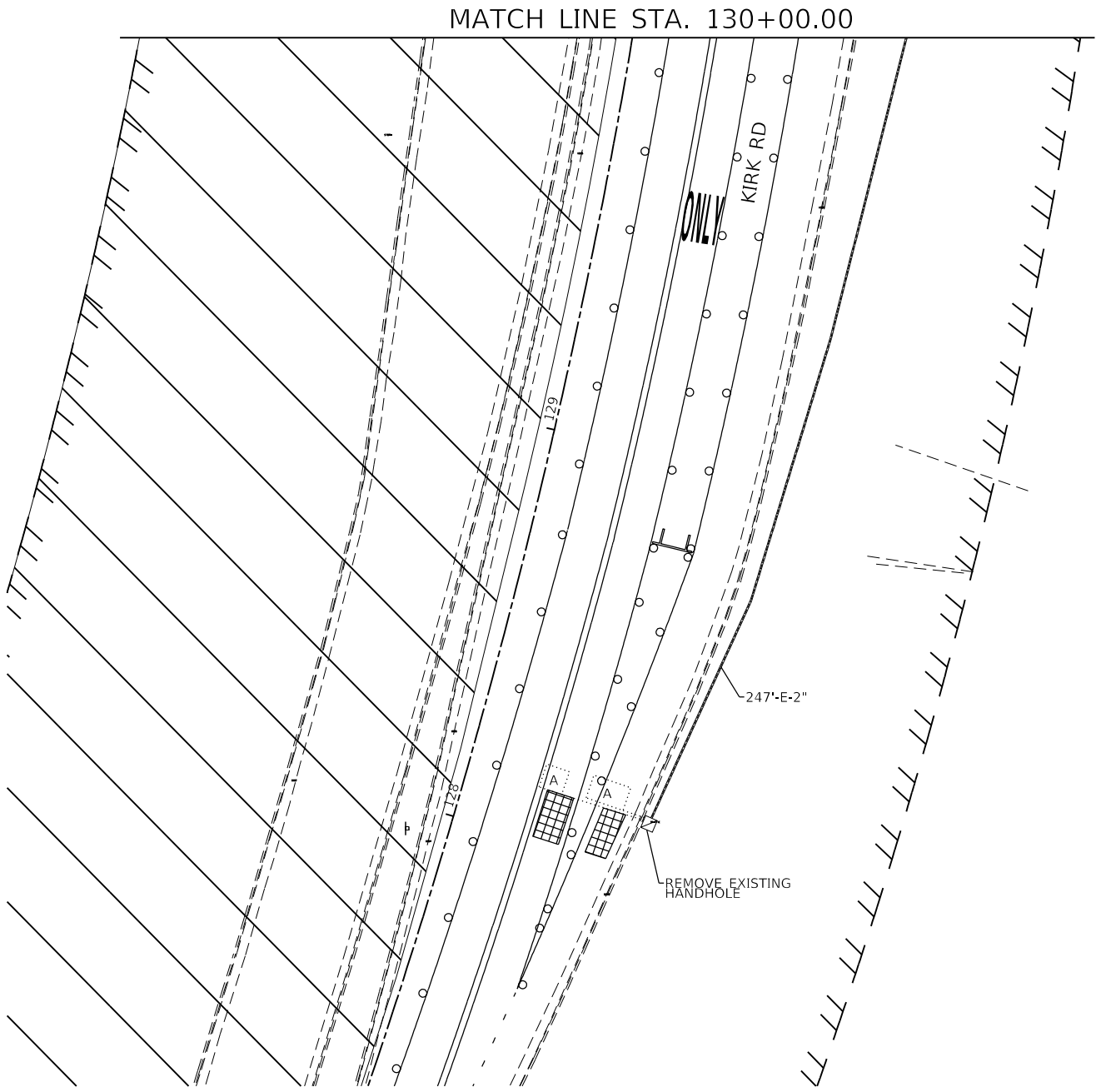
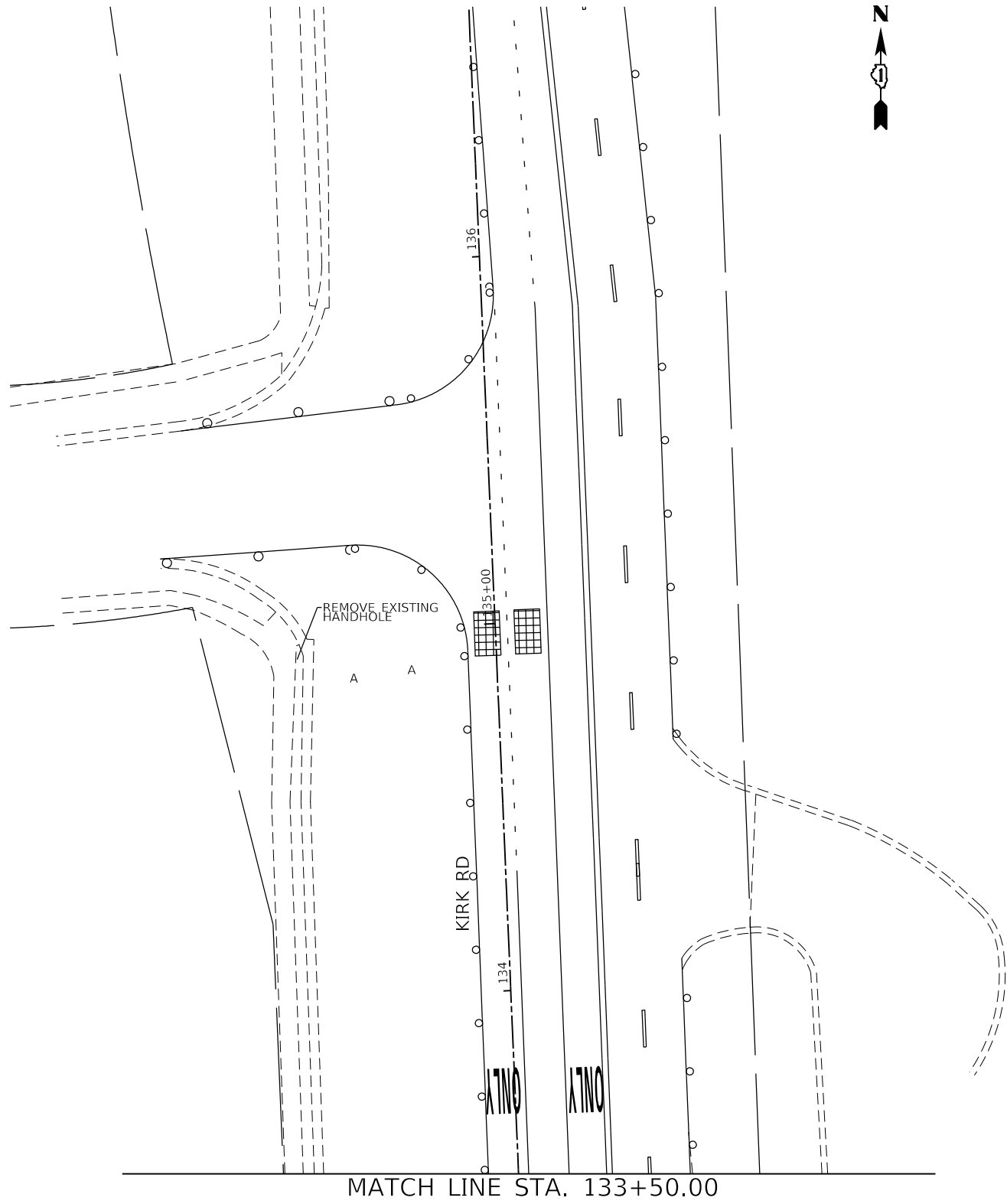
STAGE 1 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 2 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
10360	12-00192-04-BR	KANE	518	185
CONTRACT NO. 61M13				
ILLINOIS			FED. AID PROJECT	



TS 850
KDOT SYSTEM
FORMER EAGLE 16H



MODEL Default
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STG1_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

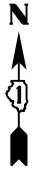
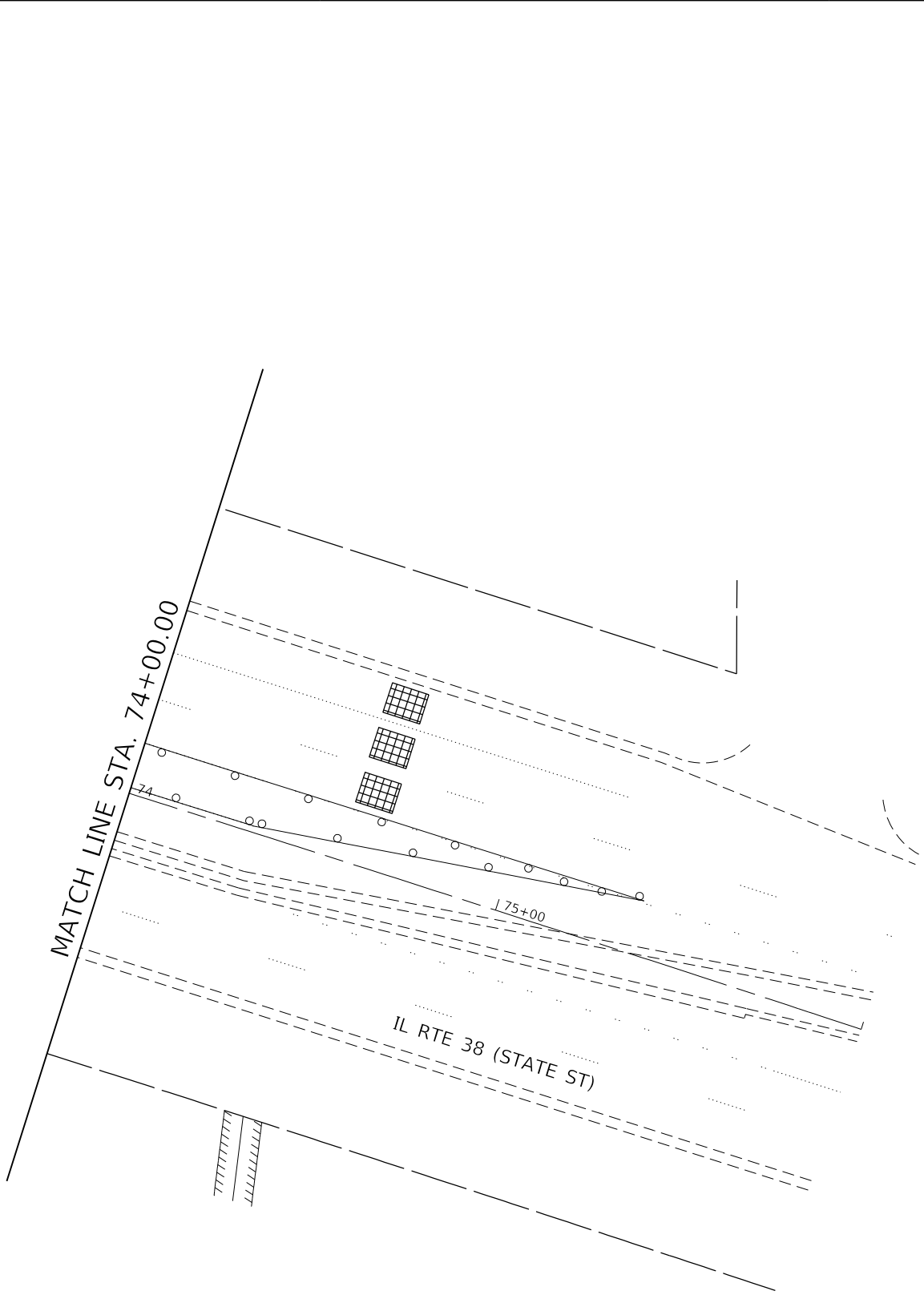
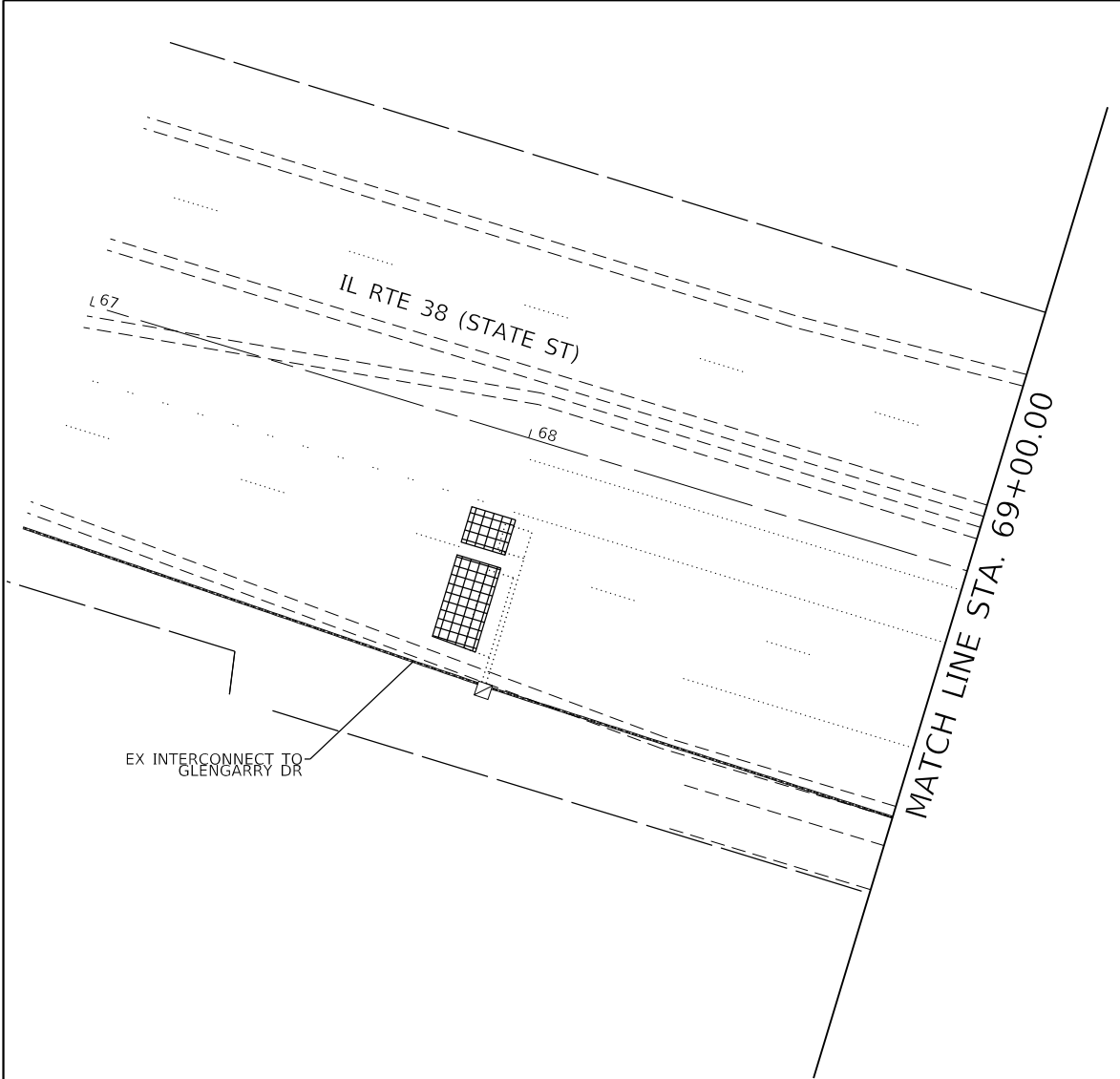
STAGE 1 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 3 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

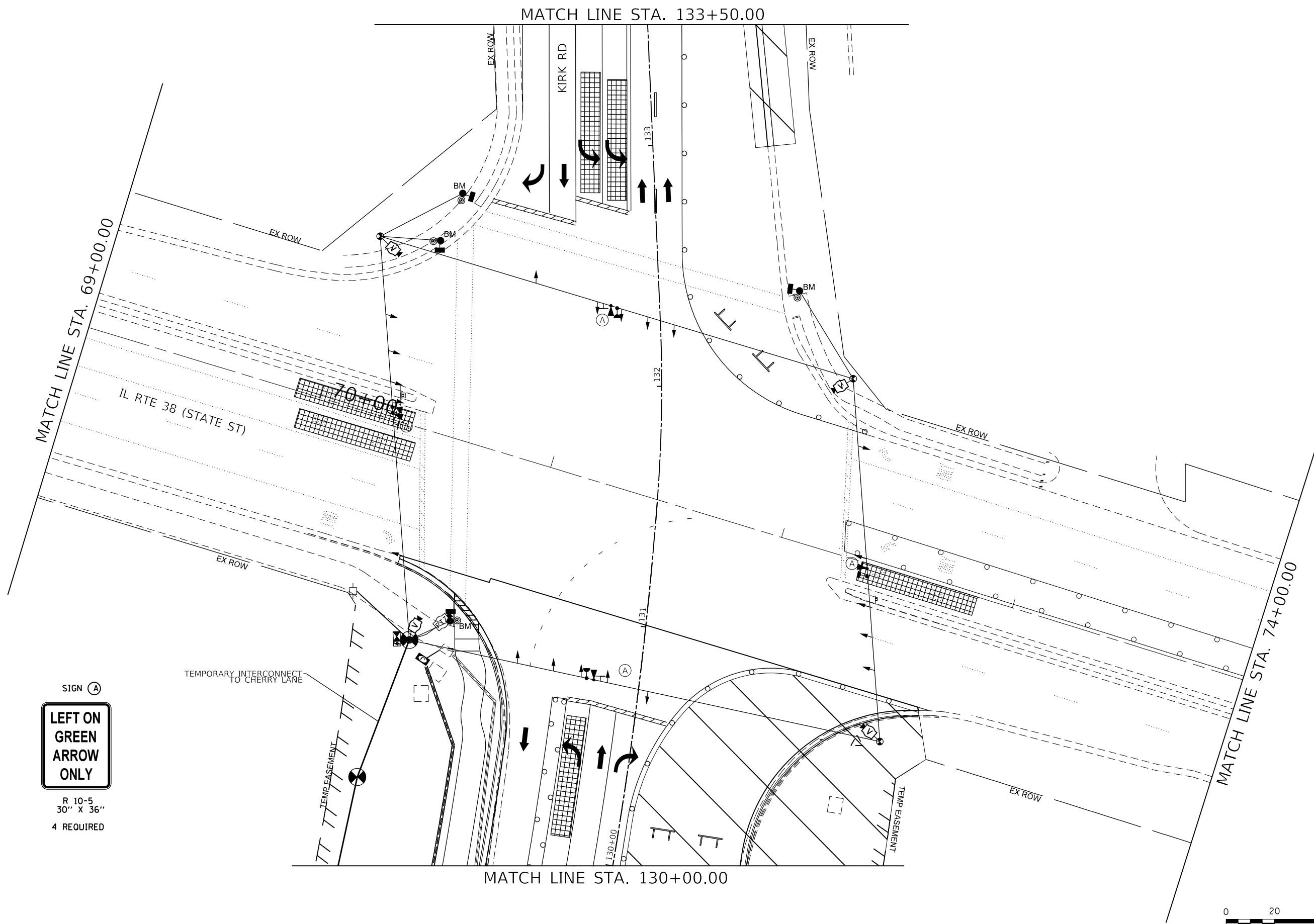
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE. 10360	SECTION 12-00192-04-BR	COUNTY KANE	TOTAL SHEETS 518	SHEET NO. 186
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	

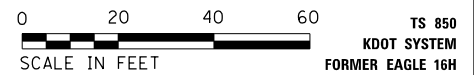


TS 850
KDOT SYSTEM
FORMER EAGLE 16H





SIGN (A)
**LEFT ON
GREEN
ARROW
ONLY**
R 10-5
30" X 36"
4 REQUIRED



MODEL Default
FILE NAME: 120394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE2.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 2 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 1 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	187
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default
FILE NAME: W3394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STG2.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 2 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 2 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

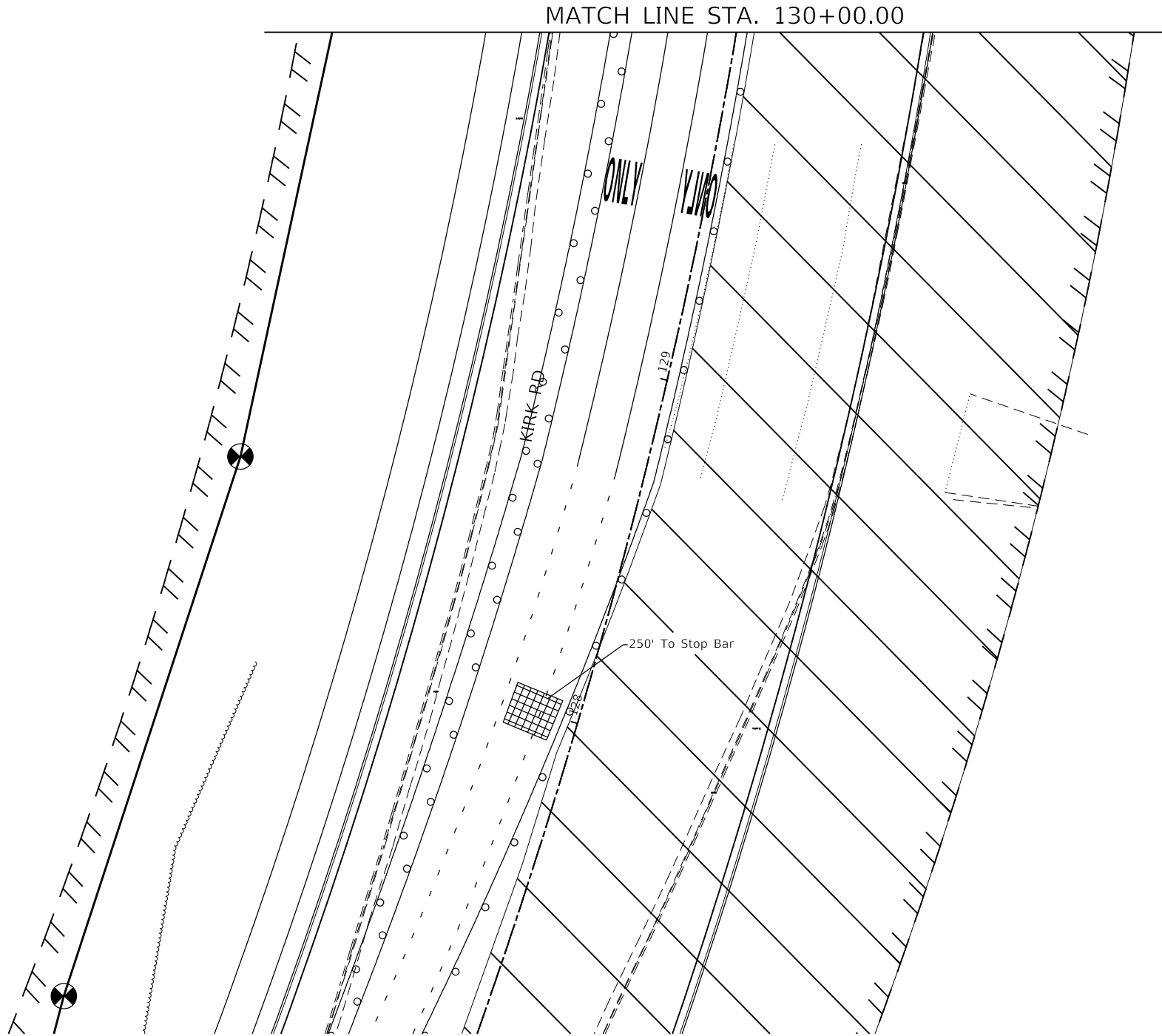
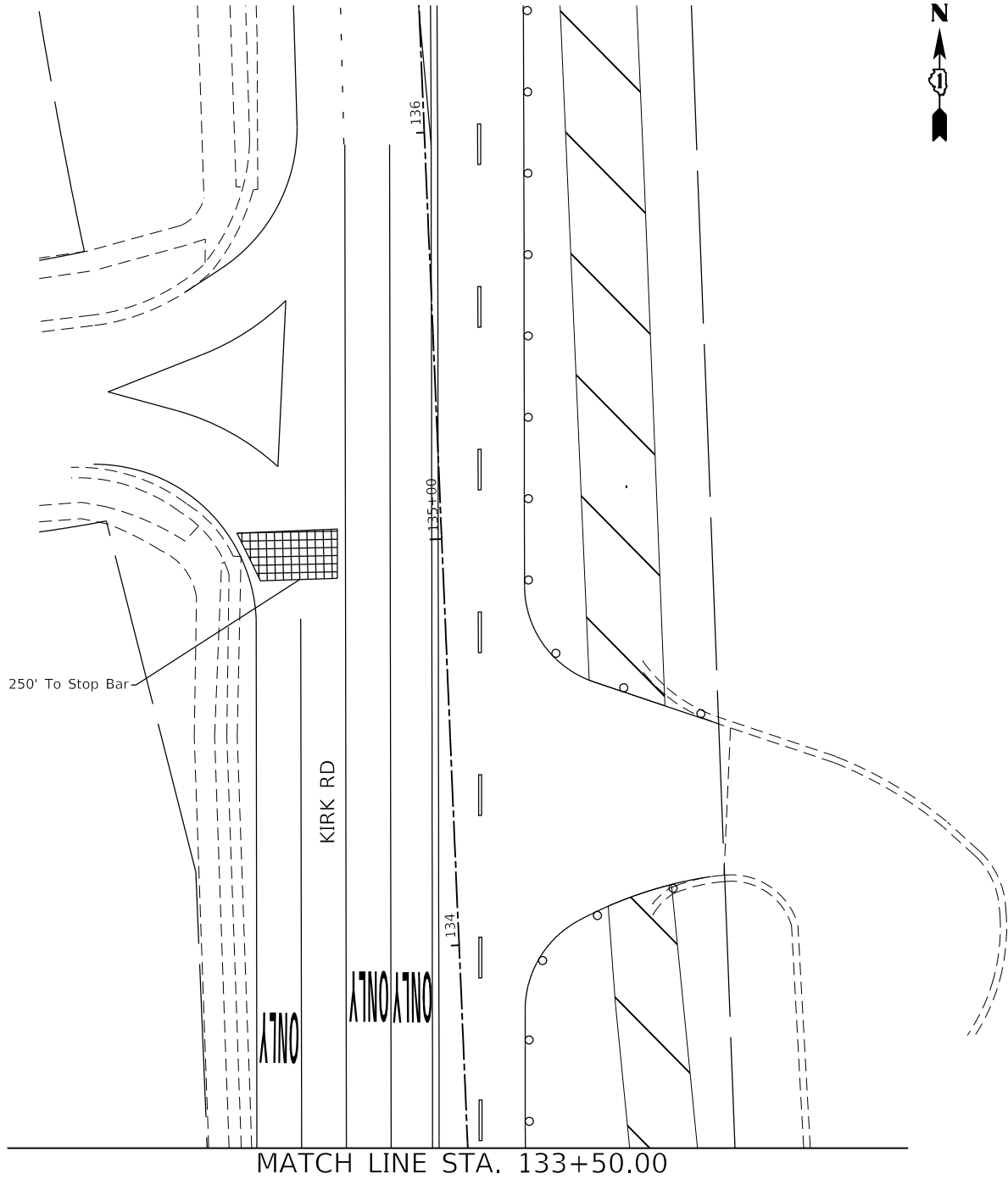
SCALE: SHEET OF SHEETS STA. TO STA.



SCALE IN FEET

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	188
CONTRACT NO. 61M13				
ILLINOIS			FED. AID PROJECT	

TS 850
KDOT SYSTEM
FORMER EAGLE 16H



MODEL Default:
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE2.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 2 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 3 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

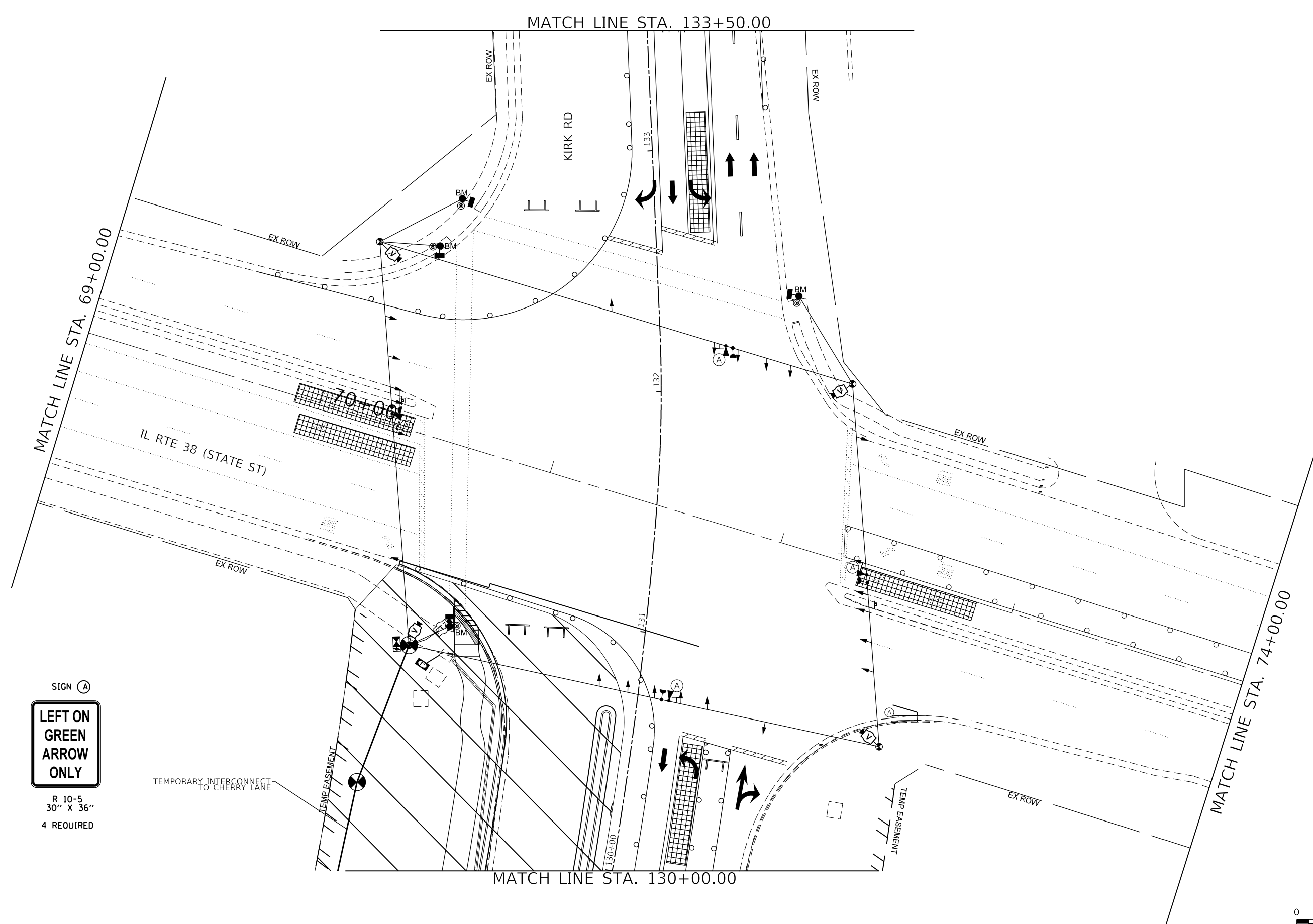
SCALE: SHEET OF SHEETS STA. TO STA.



SCALE IN FEET

TS 850
KDOT SYSTEM
FORMER EAGLE 16H

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	189
CONTRACT NO. 61M13				
ILLINOIS			FED. AID PROJECT	



SIGN (A)
**LEFT ON GREEN
ARROW
ONLY**
R 10-5
30" X 36"
4 REQUIRED



TS 850
KDOT SYSTEM
FORMER EAGLE 16H

MODEL Default
FILE NAME: W39394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_SUBSTG1_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBSTAGE 1 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 1 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	190
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default:
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road over UPRR/CAD Sheets\12-00192-04-BR_SHT_TEMP_SIGNAL_SUBSTG1_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

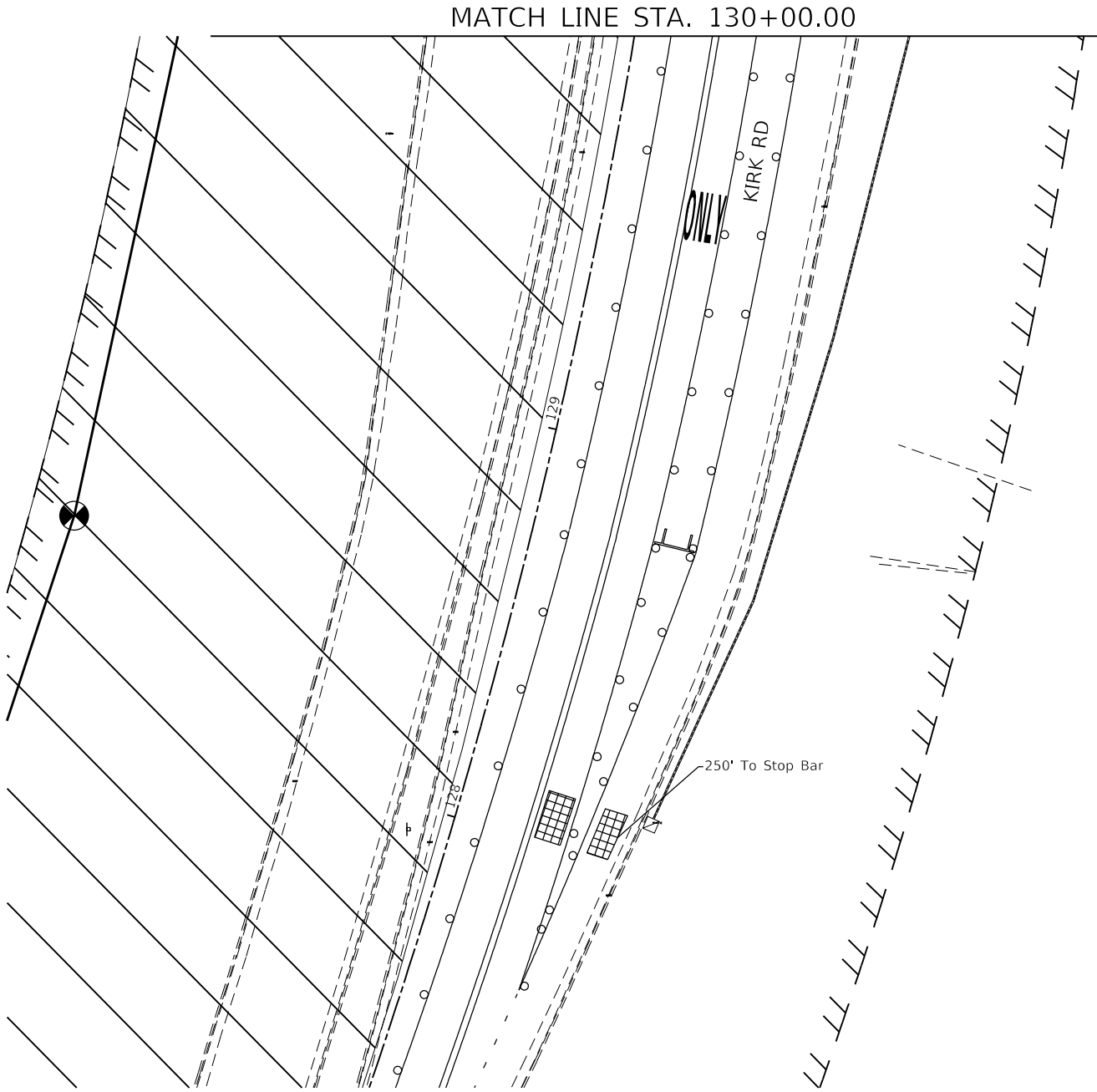
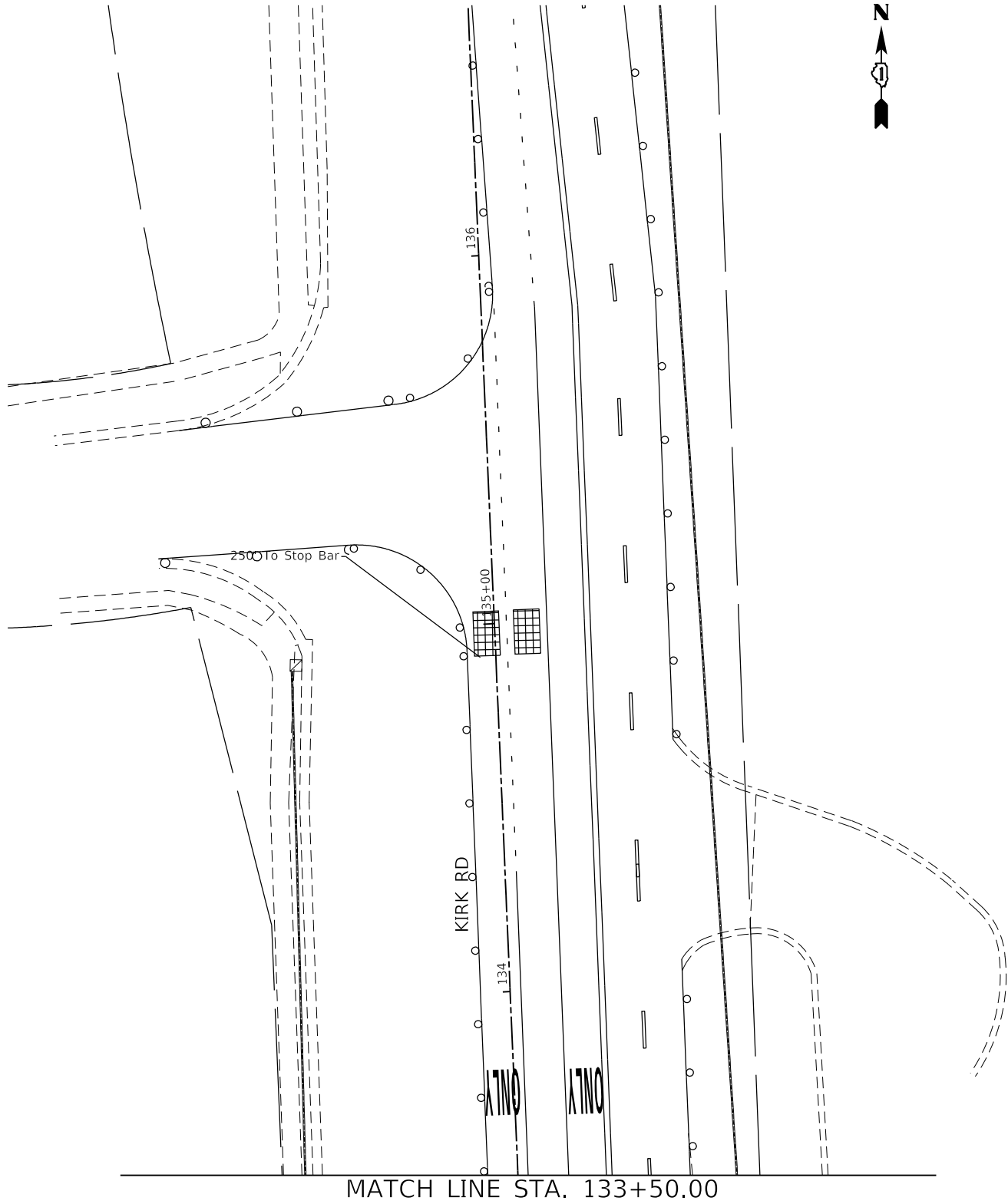
SUBSTAGE 1 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 2 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	191
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	



TS 850
KDOT SYSTEM
FORMER EAGLE 16H



MODEL Default:
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets\12-00192-04-BR_SHT_TEMP_SIGNAL_SUBSTG1_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

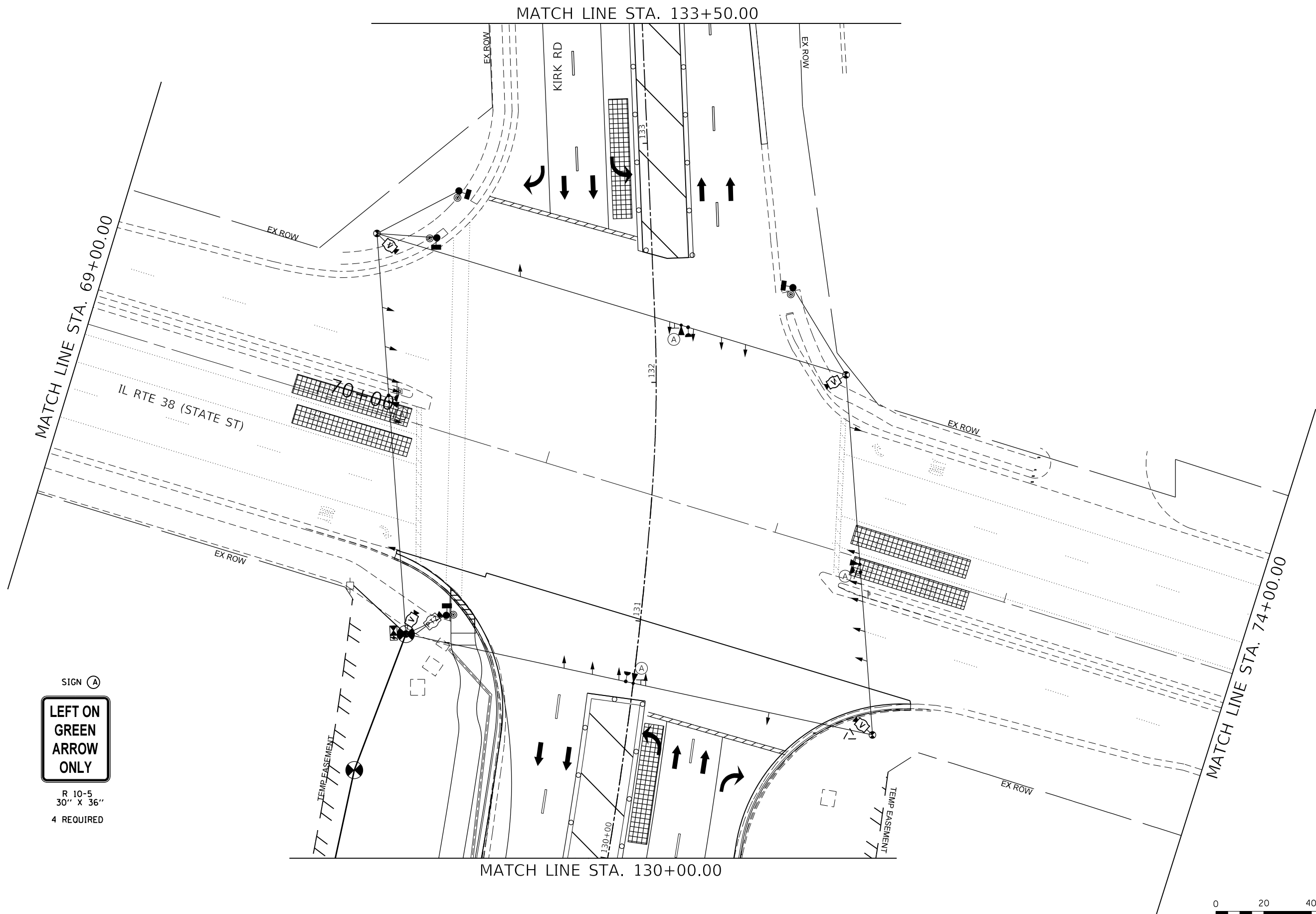
SUBSTAGE 1 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 3 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	192
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	

TS 850
KDOT SYSTEM
FORMER EAGLE 16H





SIGN (A)
**LEFT ON
GREEN
ARROW
ONLY**
R 10-5
30" X 36"
4 REQUIRED



TS 850
KDOT SYSTEM
FORMER EAGLE 16H

MODEL Default
FILE NAME: 120394-04B KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE3.dgn



USER NAME	= tnestor	DESIGNED	-	REVISED	-
DRAWN	-	DRAWN	-	REVISED	-
PLOT SCALE	= 40,0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 6/11/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 3 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 1 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	193
CONTRACT NO. 61M13				
ILLINOIS			FED. AID PROJECT	

MODEL Default:
FILE NAME: 12-00192-04-BL KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BL_SHT_TEMP_SIGNAL_STG3_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

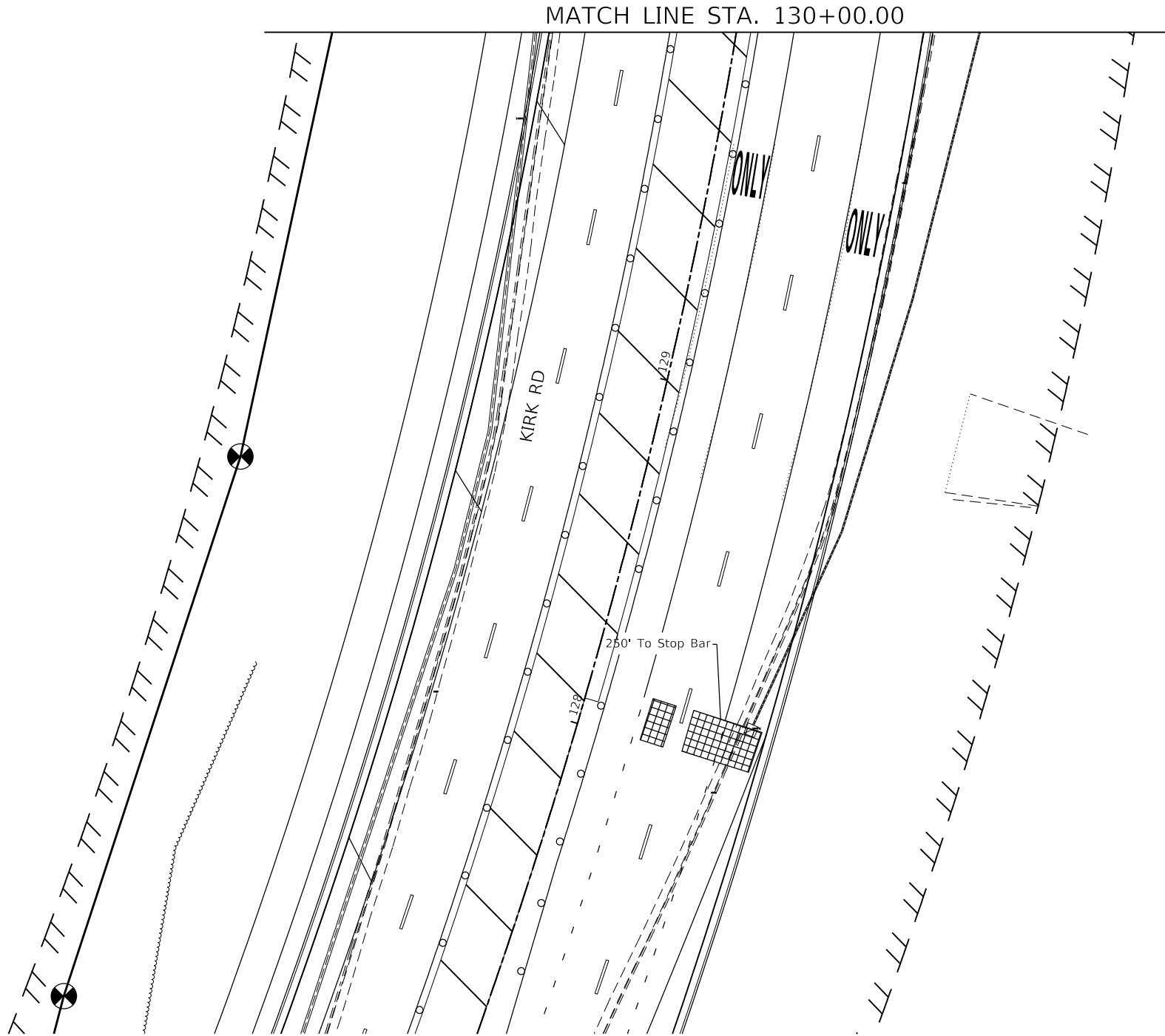
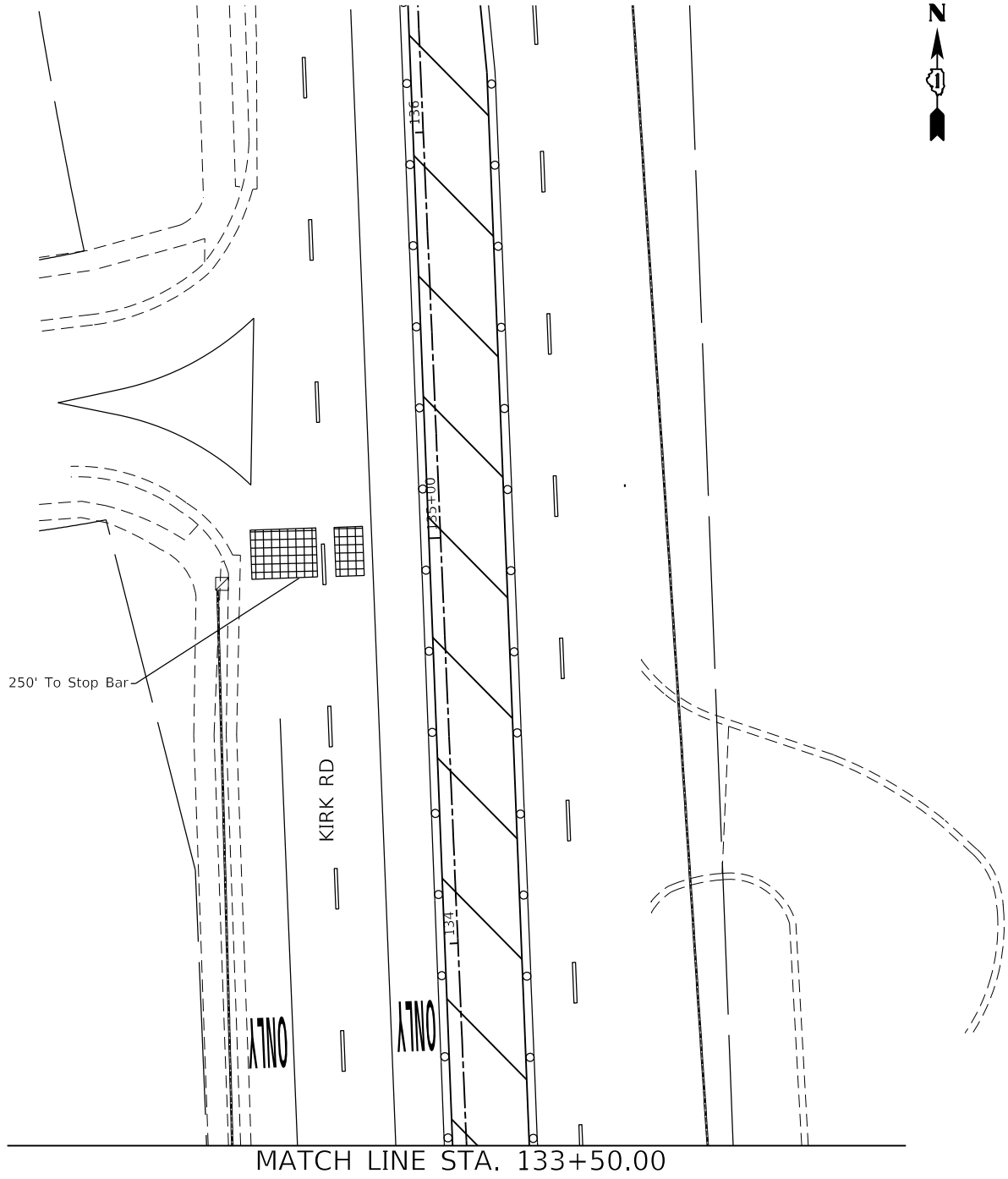
STAGE 3 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 2 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.



SCALE IN FEET		ILLINOIS		FED. AID PROJECT	
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
0360	12-00192-04-BR	KANE	518	194	
CONTRACT NO. 61M13					

TS 850
KDOT SYSTEM
FORMER EAGLE 16H



MODEL Default:
FILE NAME: 12-00192-04-BR_KDOT_Kirk_Road_Over_UPRRCAD_Sheets12-00192-04-BR_SHT_TEMP_SIGNAL_STAGE3.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE 3 TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN (SHEET 3 OF 3)
KIRK RD AND IL RTE 38 (STATE ST)

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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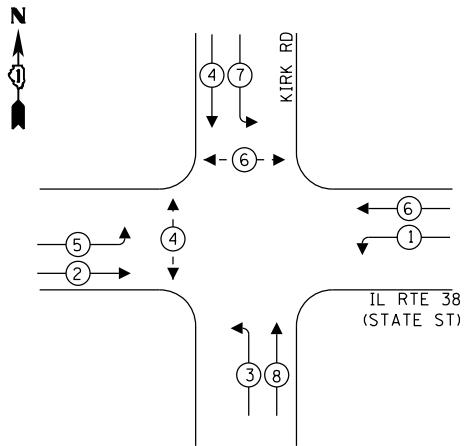


SCALE IN FEET

TS 850
KDOT SYSTEM
FORMER EAGLE 16H

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	195
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	

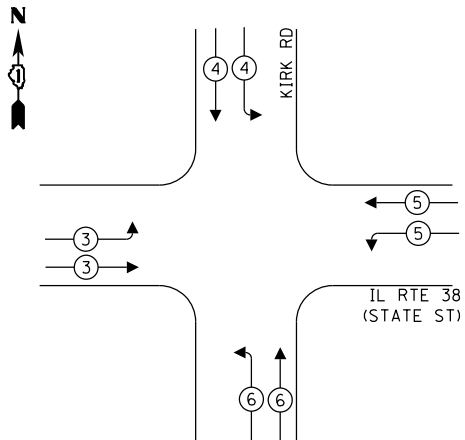
TEMPORARY CONTROLLER SEQUENCE



LEGEND:

- ←(*) PROTECTED PHASE
- ←-(*)- PROTECTED/PERMITTED PHASE
- ←-(*)-> PEDESTRIAN PHASE
- ←(OL) OVERLAP

TEMPORARY EMERGENCY VEHICLE
PREEMPTION SEQUENCE



TRAFFIC SIGNAL
ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	QUANTITY	UNIT WATTAGE	TOTAL WATTAGE
SIGNAL HEAD 1 OR 3-SECTION	11	11	121
4-SECTION	-	14	-
5-SECTION	-	13	-
PROGRAMMABLE 3-SECTION	-	22	-
4-SECTION	-	32	-
5-SECTION	-	28	-
PEDESTRIAN SIGNAL	4	15	60
CONTROLLER	1	150	150
MASTER CONTROLLER	-	100	-
UPS	1	25	25
DETECTION RADAR OR VIDEO	1	20	20
BLANK-OUT SIGN	-	25	-
NETWORK SWITCH II OR III	-	35	-
CELLULAR MODEM	-	15	-
TOTAL UPS SIZING			376
UPS CHARGING	1	225	225
BATTERY HEATER MAT	1	180	180
CABINET HEATER	1	200	200
FLASHER	-	15	-
LED STREET NAME SIGN	-	120	-
LUMINAIRE	-	240	-
TOTAL SERVICE WIRE SIZING			981

ENERGY COSTS TO:

KANE COUNTY DIVISION OF TRANSPORTATION
719 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

ENERGY SUPPLY: CONTACT: NEW BUSINESS

PHONE: (866) 639-3532

COMPANY: COMED

ACCOUNT NUMBER: 40323-61222

METER NUMBER: ---

CABLE PLAN

(NOT TO SCALE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL PLAN STAGE 1
KIRK ROAD AT IL 38

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	196
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

TS 850
KDOT SYSTEM
FORMER EAGLE 16H

BLA, Inc.

USER NAME	= tnestor
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

MODEL Default: FILE NAME: W394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR SHT TEMP SIGNAL STG1 02.dgn

MODEL Default
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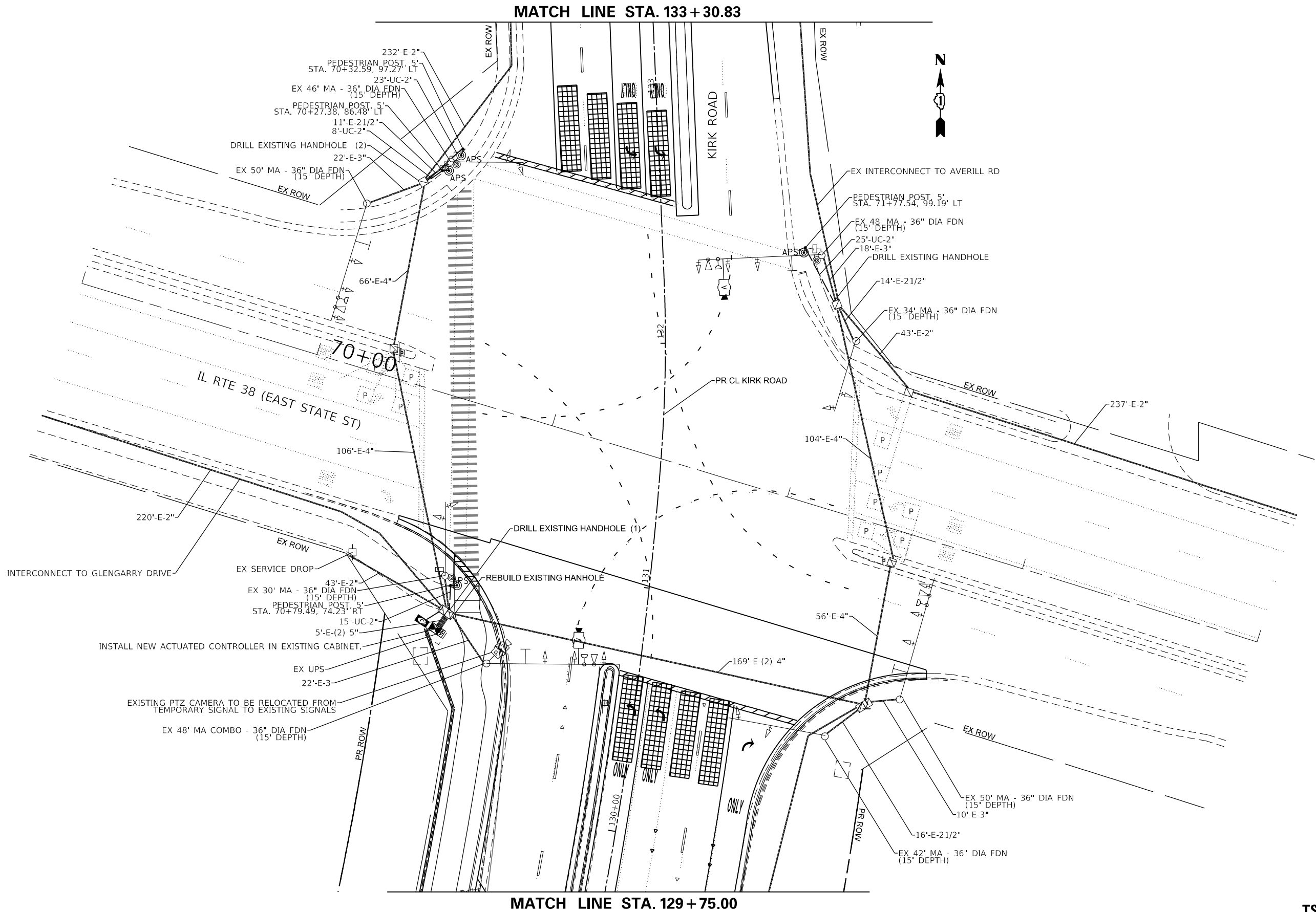
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		DRAWN	-	REVISED	-
PLOT SCALE	= 40,0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 6/11/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL PLAN (SHEET 1 OF 3)
KIRK ROAD AT IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	197
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				



TS 850
KDOT SYSTEM
FORMER EAGLE 16H

MODEL Default:
FILE NAME: 120394-048 KDOT Kirk Road over UPRRCAD Sheets12-00192-04-BR_SHT_SIGNAL_02.dgn



USER NAME = tnestor	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 6/11/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

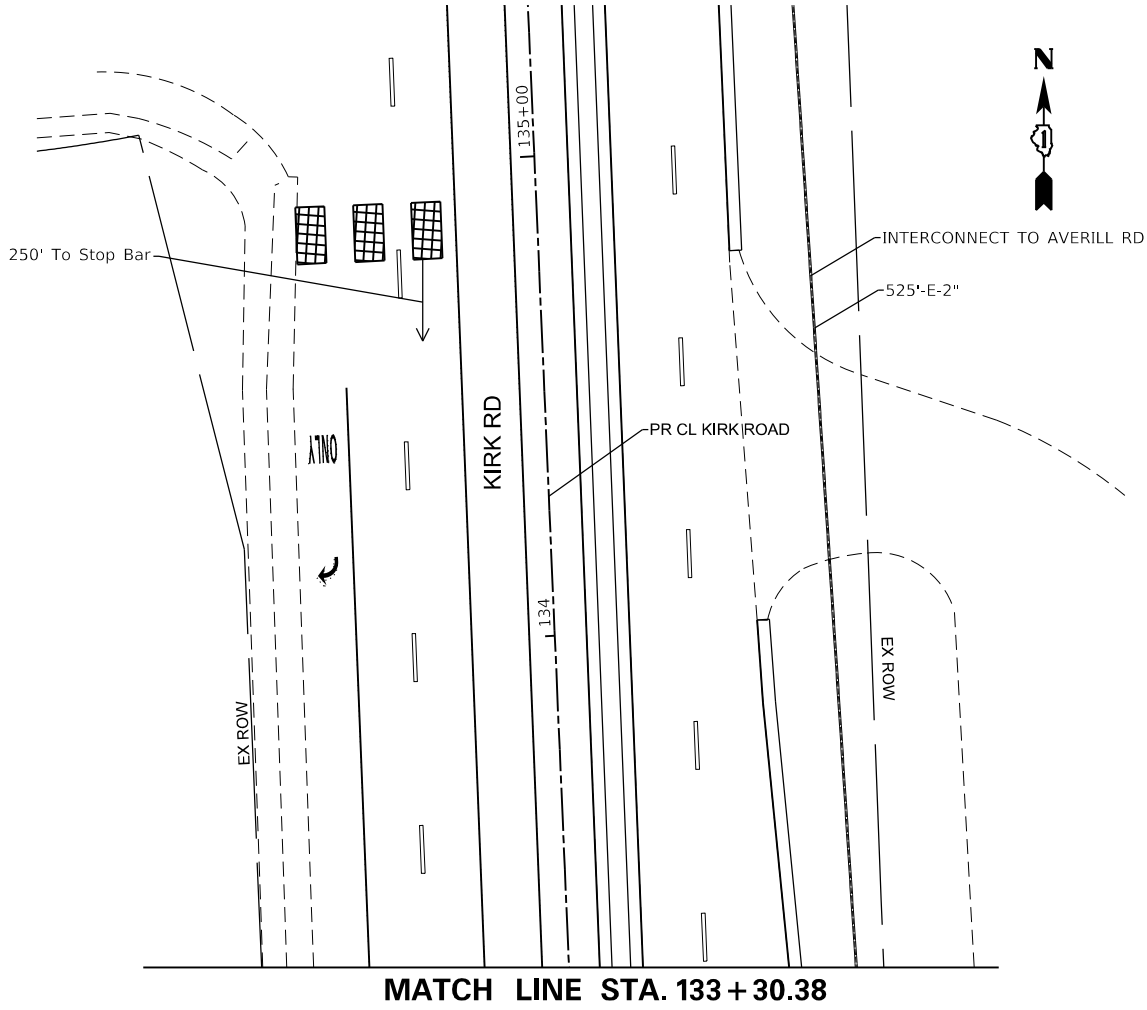
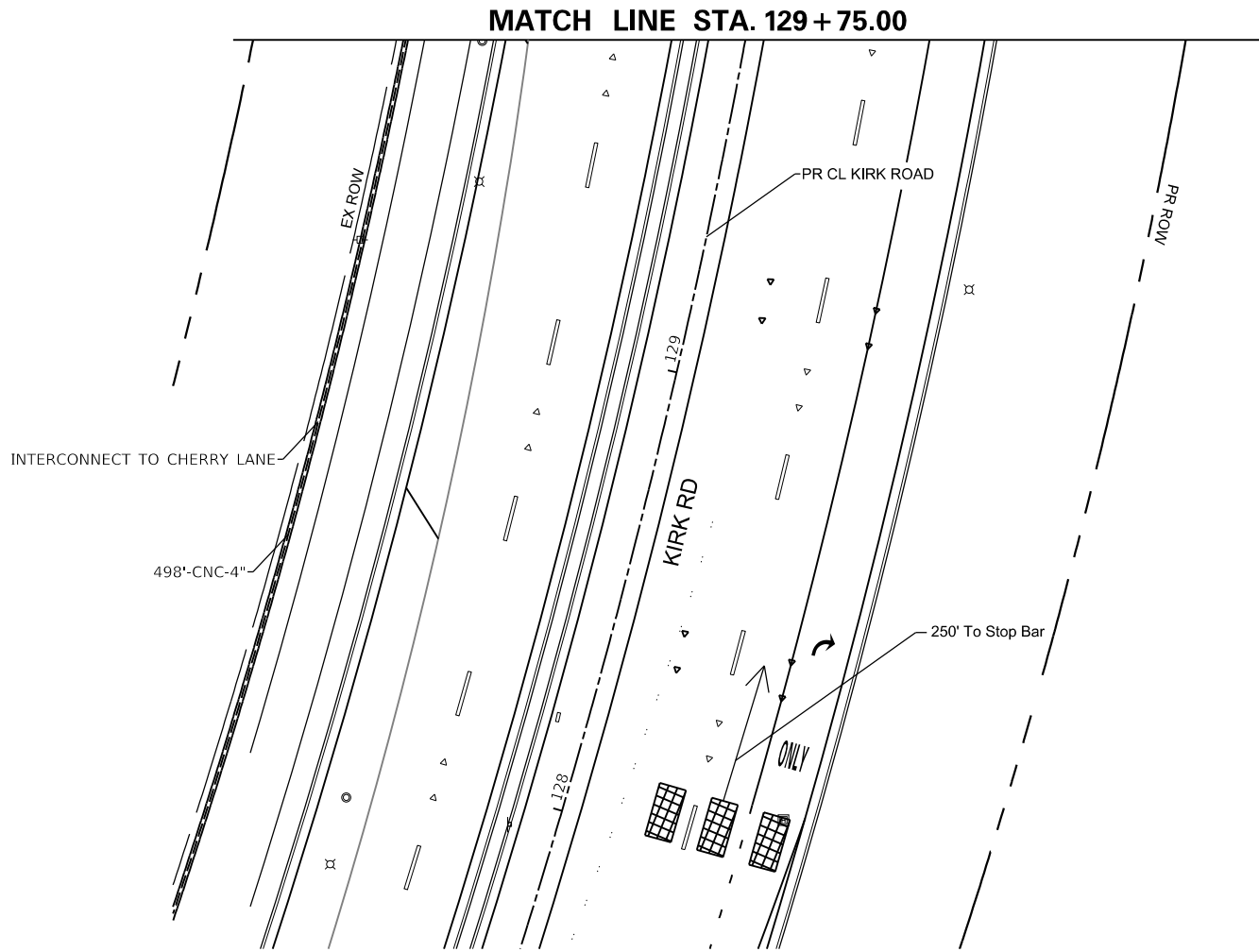
TRAFFIC SIGNAL PLAN (SHEET 2 OF 3)
KIRK ROAD AT IL RTE 38 (STATE ST)

SCALE: SHEET OF SHEETS STA. TO STA.

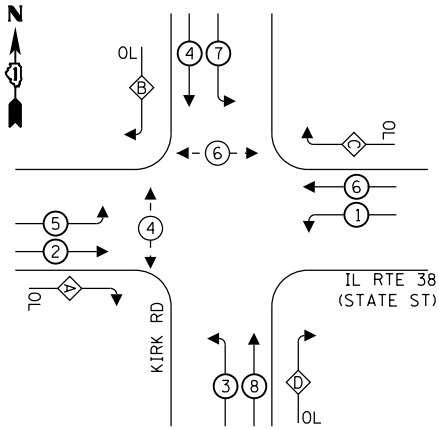


TS 850
KDOT SYSTEM
FORMER EAGLE 16H

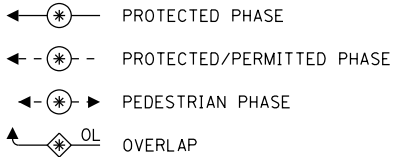
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	198
CONTRACT NO. 61M13				
		ILLINOIS	FED. AID PROJECT	



PROPOSED CONTROLLER SEQUENCE



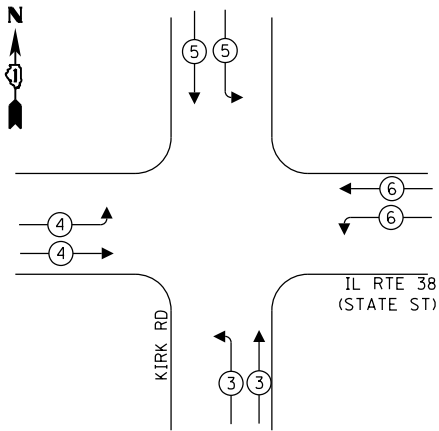
LEGEND:



RIGHT TURN OVERLAP
PHASE DESIGNATION:

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
A	= 2	+ 3
B	= 4	+ 5
C	= 6	+ 7
D	= 8	+ 1

PROPOSED EMERGENCY
VEHICLE PREEMPTION SEQUENCE



TRAFFIC SIGNAL
ELECTRIC SERVICE REQUIREMENTS

EQUIPMENT TYPE	QUANTITY	UNIT WATTAGE	TOTAL WATTAGE
SIGNAL HEAD 1 OR 3-SECTION	12	11	132
4-SECTION	-	14	-
5-SECTION	8	13	104
PROGRAMMABLE 3-SECTION	-	22	-
4-SECTION	-	32	-
5-SECTION	-	28	-
PEDESTRIAN SIGNAL	4	15	60
CONTROLLER	1	150	150
MASTER CONTROLLER	-	100	-
UPS	1	25	25
DETECTION VIDEO	2	20	40
BLANK-OUT SIGN	-	25	-
NETWORK SWITCH II OR III	-	35	-
CELLULAR MODEM	-	15	-
PTZ CAMERA	1	75	75
TOTAL UPS SIZING			586
UPS CHARGING	1	225	225
BATTERY HEATER MAT	1	180	180
CABINET HEATER	1	200	200
FLASHER	-	15	-
LED STREET NAME SIGN	-	120	-
LUMINAIRE	-	240	-
TOTAL SERVICE WIRE SIZING			1,191

ENERGY COSTS TO:

KANE COUNTY DIVISION OF TRANSPORTATION
719 S. BATAVIA AVENUE
GENEVA, ILLINOIS 60134

ENERGY SUPPLY: CONTACT: NEW BUSINESS
PHONE: 866-639-3532
COMPANY: COMED
ACCOUNT NUMBER: 40323-61222

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

INTERCONNECT TO AVERILL ROAD
TRACER CABLE TO AVERILL ROAD

TRACER CABLE TO GLENGARRY DRIVE

INTERCONNECT TO GLENGARRY DRIVE

TRACER CABLE TO CHERRY LANE

INTERCONNECT TO CERRY LANE

PROPOSED CABLE PLAN
KIRK ROAD AND IL ROUTE 38 INTERSECTION
(NOT TO SCALE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE PLAN, PHASE DESIGNATION DIAGRAM AND
EMERGENCY VEHICLE PREEMPTION SEQUENCE
KIRK ROAD AT IL-38

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0360	12-00192-04-BR	KANE	518	199
CONTRACT NO. 61M13				
ILLINOIS FED. AID PROJECT				

MODEL Default: FILE NAME: W394-048 KDOT Kirk Road over UPPERCAD Sheets12-00192-04-BR SHT SIGNAL 02.dgn

BLA, Inc.

TS 850
KDOT SYSTEM
FORMER EAGLE 16H

TS SHT NO. XX

SCHEDULE OF QUANTITIES

Item	Units	Total Quantity
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	71
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1791
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	71
DRILL EXISTING HANDHOLE	EACH	7
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
REMOVE EXISTING HANDHOLE	EACH	2
MODIFY EXISTING CONTROLLER	EACH	1
OUTDOOR RATED NETWORK CABLE	FOOT	470
RELOCATE EXISTING PTZ CAMERA	EACH	1
PEDESTRIAN SIGNAL POST, 5 FT.	EACH	4
FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	1
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	4
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	16
VIDEO VEHICLE DETECTION SYSTEM, SINGLE APPROACH	EACH	4
TEMPORARY TRAFFIC SIGNAL TIMING	EACH	1
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	1

FILE NAME =	USER NAME = tnestor	DESIGNED - IP	REVISED - IP 6/8/2016	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAST ARM MOUNTED STREET NAME SIGNS AND SCHEDULE OF QUANTITIES KIRK ROAD AND IL RTE 38 (STATE ST)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
W:\894-048 KDOT Kirk Road over UPRR\CAD	Sheets\12-00192-04-BR_SHT_SIGNAL.S00.dgn	DRAWN - IP	REVISED -			338	(110R-1)N	COOK	518	200
	PLOT SCALE = 48.0000 ' / in.	CHECKED - LP	REVISED -			CONTRACT NO. 61M13				
Default	PLOT DATE = 6/11/2026	DATE - 10/15/2015	REVISED -							
						SCALE:	SHEET	OF	SHEETS	STA.

TS 850
KDOT SYSTEM
FORMER EAGLE 16H