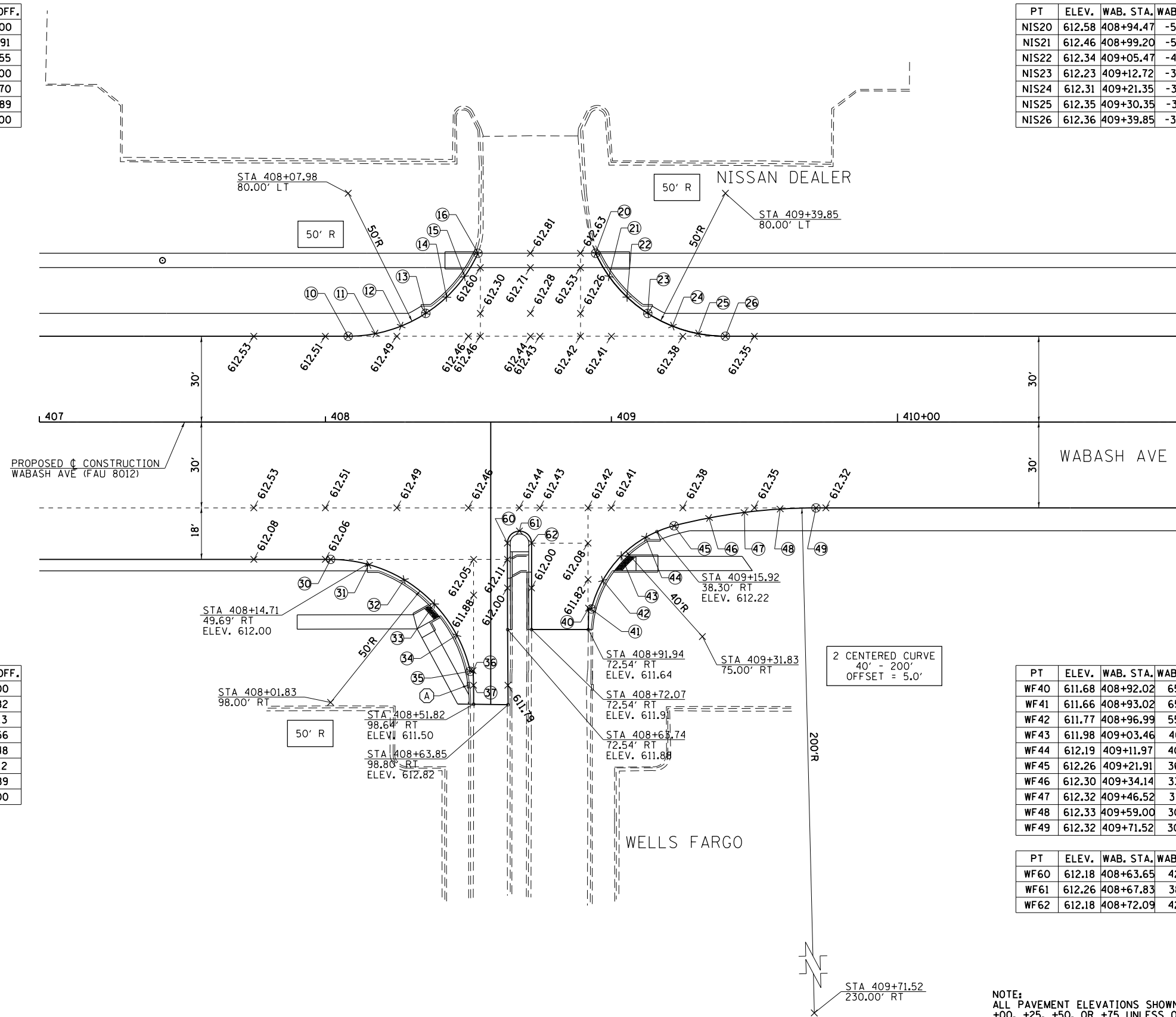


PT	ELEV.	WAB. STA.	WAB. OFF.
NIS10	612.50	408+07.98	-30.00
NIS11	612.48	408+17.48	-30.91
NIS12	612.42	408+26.49	-33.55
NIS13	612.32	408+35.11	-38.00
NIS14	612.44	408+42.36	-43.70
NIS15	612.57	408+48.63	-50.89
NIS16	612.70	408+53.36	-59.00

PT	ELEV.	WAB. STA.	WAB. OFF.
NIS20	612.58	408+94.47	-59.00
NIS21	612.46	408+99.20	-50.89
NIS22	612.34	409+05.47	-43.70
NIS23	612.23	409+12.72	-38.00
NIS24	612.31	409+21.35	-33.55
NIS25	612.35	409+30.35	-30.91
NIS26	612.36	409+39.85	-30.00

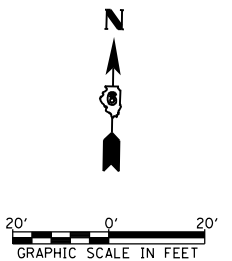


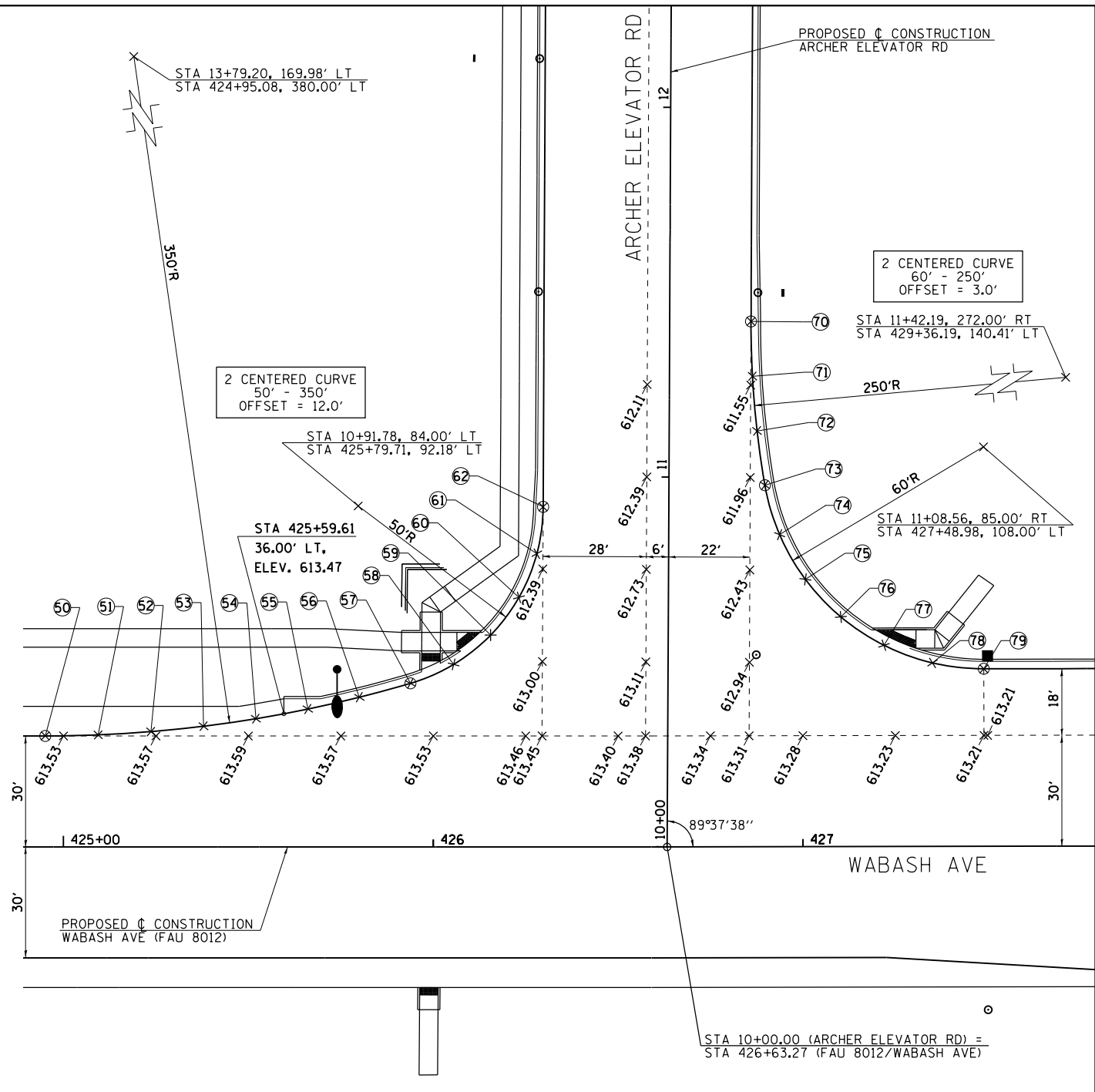
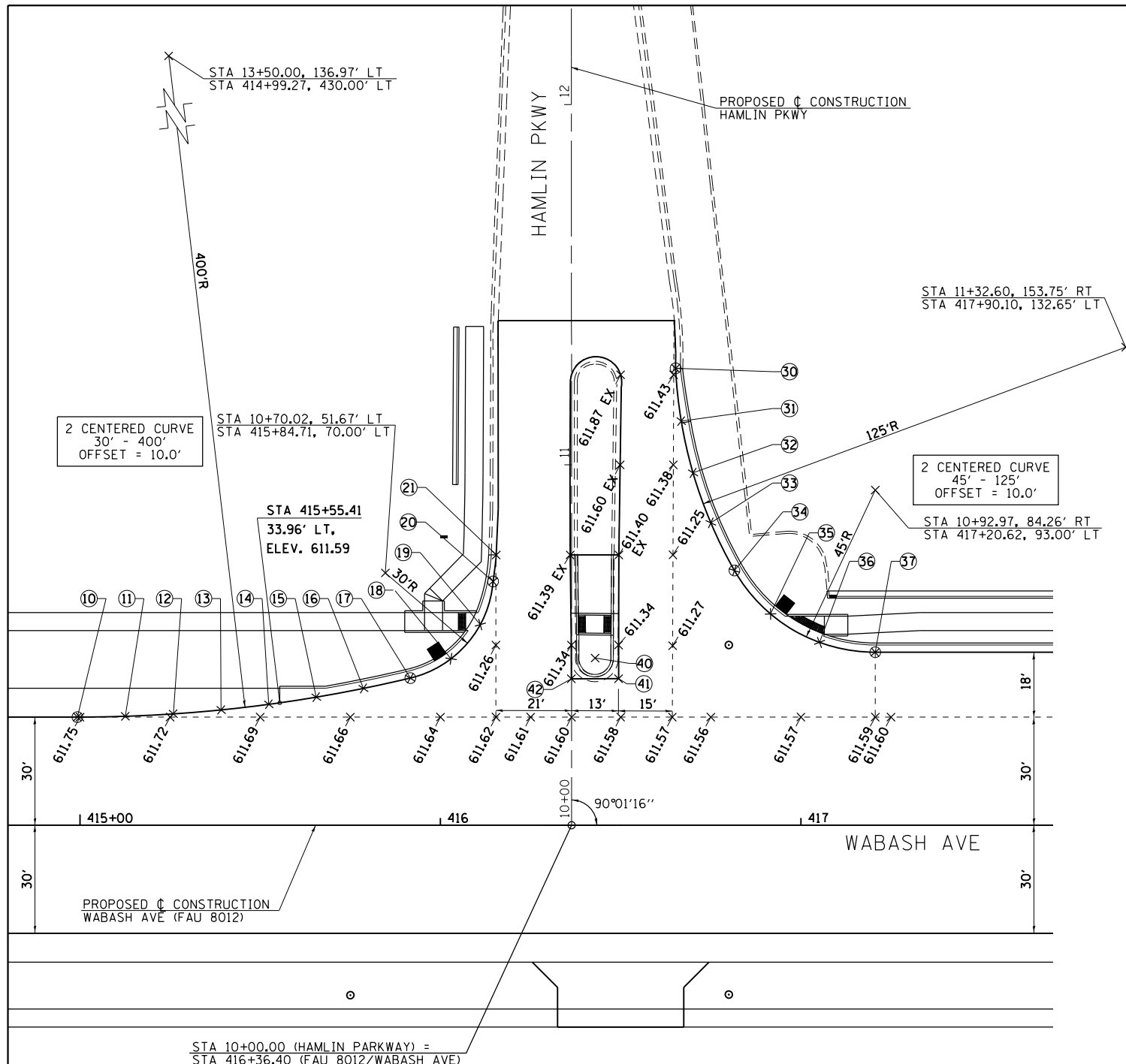
PT	ELEV.	WAB. STA.	WAB. OFF.
WF30	612.06	408+01.83	48.00
WF31	612.00	408+15.18	49.82
WF32	611.86	408+27.56	55.13
WF33	611.73	408+38.07	63.56
WF34	611.60	408+45.95	74.48
WF35	611.48	408+50.63	87.12
WF36	611.50	408+51.63	86.89
WF37	611.44	408+51.80	92.00

PT	ELEV.	WAB. STA.	WAB. OFF.
WF40	611.68	408+92.02	65.07
WF41	611.66	408+93.02	65.32
WF42	611.77	408+96.99	55.36
WF43	611.98	409+03.46	46.81
WF44	612.19	409+11.97	40.28
WF45	612.26	409+21.91	36.25
WF46	612.30	409+34.14	33.52
WF47	612.32	409+46.52	31.57
WF48	612.33	409+59.00	30.39
WF49	612.32	409+71.52	30.00

PT	ELEV.	WAB. STA.	WAB. OFF.
WF60	612.18	408+63.65	42.32
WF61	612.26	408+67.83	38.10
WF62	612.18	408+72.09	42.32

NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT
+00, +25, +50, OR +75 UNLESS OTHERWISE
INDICATED.





PT	ELEV.	WAB. STA.	WAB. OFF.	HAM. STA.	HAM. OFF.
HAM10	611.75	414+99.27	-30.00	10+30.05	-137.12
HAM11	611.73	415+12.58	-30.22	10+30.27	-123.81
HAM12	611.70	415+25.88	-30.89	10+30.93	-110.51
HAM13	611.67	415+39.15	-31.99	10+32.03	-97.24
HAM14	611.62	415+52.37	-33.54	10+33.57	-84.01
HAM15	611.49	415+65.54	-35.53	10+35.55	-70.85
HAM16	611.29	415+78.63	-37.95	10+37.97	-57.75
HAM17	611.11	415+91.64	-40.81	10+40.83	-44.75
HAM18	611.06	416+02.93	-46.17	10+46.18	-33.45
HAM19	611.11	416+11.06	-55.66	10+55.67	-25.32
HAM20	611.16	416+14.62	-67.65	10+67.65	-21.76
HAM21	611.19	416+15.48	-74.99	10+75.00	-20.89

PT	ELEV.	WAB. STA.	WAB. OFF.	HAM. STA.	HAM. OFF.
HAM30	611.42	416+65.24	-126.78	11+26.77	28.89
HAM31	611.32	416+66.80	-112.13	11+12.12	30.44
HAM32	611.24	416+70.07	-97.77	10+97.76	33.71
HAM33	611.15	416+75.01	-83.89	10+83.88	38.64
HAM34	611.07	416+81.54	-70.69	10+70.68	45.17
HAM35	611.05	416+91.58	-58.62	10+58.60	55.21
HAM36	611.09	417+05.16	-50.74	10+50.71	68.78
HAM37	611.14	417+20.62	-48.00	10+47.97	84.24

PT	ELEV.	WAB. STA.	WAB. OFF.	HAM. STA.	HAM. OFF.
HAM40	N/A	416+42.85	-46.20	10+46.20	6.47
HAM41	611.45	416+49.42	-40.64	10+40.64	13.03
HAM42	611.46	416+36.29	-40.64	10+40.64	-0.09

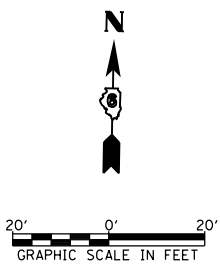
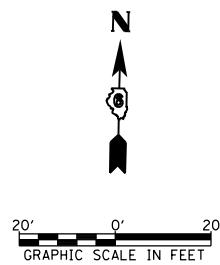
PT	ELEV.	WAB. STA.	WAB. OFF.	ARCH. STA.	ARCH. OFF.
ARCH50	613.51	424+95.08	-30.00	10+29.04	-148.95
ARCH51	613.54	425+09.38	-30.29	10+29.43	-134.65
ARCH52	613.55	425+23.65	-31.17	10+30.40	-120.39
ARCH53	613.53	425+37.87	-32.63	10+31.94	-106.18
ARCH54	613.50	425+52.02	-34.66	10+34.07	-92.04
ARCH55	613.43	425+66.08	-37.28	10+36.78	-78.00
ARCH56	613.31	425+80.02	-40.46	10+40.05	-64.08
ARCH57	613.14	425+93.81	-44.22	10+43.89	-50.31
ARCH58	612.95	426+05.50	-49.35	10+49.10	-38.65
ARCH59	612.75	426+15.51	-57.28	10+57.09	-28.70
ARCH60	612.52	426+23.18	-67.48	10+67.35	-21.09
ARCH61	612.26	426+28.02	-79.29	10+79.19	-16.33
ARCH62	612.00	426+29.71	-91.95	10+91.86	-14.72

PT	ELEV.	WAB. STA.	WAB. OFF.	ARCH. STA.	ARCH. OFF.
ARCH70	611.39	426+86.20	-142.04	11+42.35	41.19
ARCH71	611.52	426+86.54	-127.22	11+27.54	41.66
ARCH72	611.71	426+87.76	-112.44	11+12.77	43.00
ARCH73	611.92	426+89.86	-97.76	10+98.11	45.22
ARCH74	612.12	426+93.82	-84.38	10+84.76	49.29
ARCH75	612.34	427+00.78	-72.27	10+72.71	56.34
ARCH76	612.49	427+10.34	-62.10	10+62.61	65.99
ARCH77	612.65	427+22.00	-54.41	10+55.02	77.71
ARCH78	612.72	427+35.11	-49.62	10+50.35	90.86
ARCH79	612.76	427+48.98	-48.00	10+48.84	104.74

NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT
+00, +25, +50, OR +75 UNLESS OTHERWISE
INDICATED.

NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT
+00, +25, +50, OR +75 UNLESS OTHERWISE
INDICATED.

FILE NAME =	USER NAME = sparksgw	DESIGNED - AWM	REVISED -
ei:\pw_work\p\d\dot\sparksgw\10373645\0672890-shr-intersec-Hamlin&Archer.dgn		DRAWN - TJD	REVISED -
		CHECKED - AWM	REVISED -
		DATE - 12/04/2013	REVISED -



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

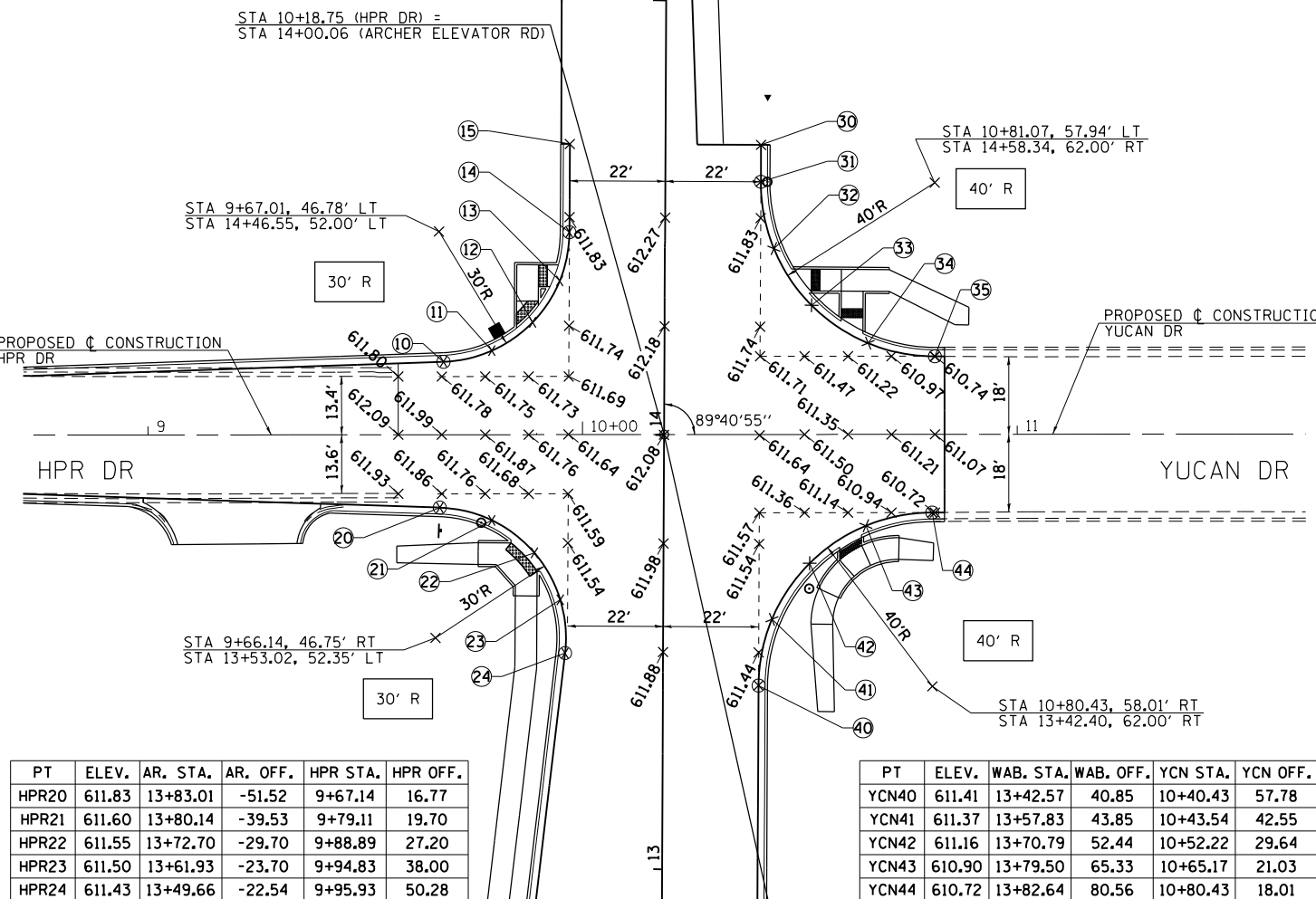
HAMLIN PARKWAY AND ARCHER ELEVATOR ROAD
INTERSECTION DETAIL

SCALE: 1"=20' SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	303
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				

PT	ELEV.	AR. STA.	AR. OFF.	HPR STA.	HPR OFF.
HPR10	611.72	14+16.58	-50.83	9+68.01	-16.80
HPR11	611.57	14+19.18	-39.71	9+79.14	-19.34
HPR12	611.58	14+25.76	-30.38	9+88.51	-25.86
HPR13	611.71	14+35.34	-24.17	9+94.77	-35.42
HPR14	611.81	14+46.55	-22.00	9+97.01	-46.61
HPR15	611.87	14+66.85	-22.00	9+97.12	-66.91

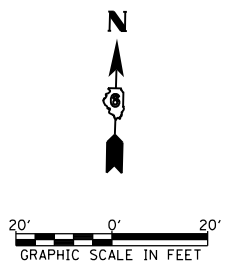
PT	ELEV.	WAB. STA.	WAB. OFF.	YCN STA.	YCN OFF.
YCN30	611.87	14+67.02	40.64	10+41.12	-66.67
YCN31	611.85	14+58.51	40.65	10+41.07	-58.16
YCN32	611.67	14+43.16	43.74	10+44.05	-42.78
YCN33	611.31	14+30.17	52.49	10+52.71	-29.73
YCN34	610.95	14+21.54	65.56	10+65.71	-21.00
YCN35	610.74	14+18.58	80.94	10+81.07	-17.94



PT	ELEV.	AR. STA.	AR. OFF.	HPR STA.	HPR OFF.
HPR20	611.83	13+83.01	-51.52	9+67.14	16.77
HPR21	611.60	13+80.14	-39.53	9+79.11	19.70
HPR22	611.55	13+72.70	-29.70	9+88.89	27.20
HPR23	611.50	13+61.93	-23.70	9+94.83	38.00
HPR24	611.43	13+49.66	-22.54	9+95.93	50.28

PT	ELEV.	WAB. STA.	WAB. OFF.	YCN STA.	YCN OFF.
YCN40	611.41	13+42.57	40.85	10+40.43	57.78
YCN41	611.37	13+57.83	43.85	10+43.54	42.55
YCN42	611.16	13+70.79	52.44	10+52.22	29.64
YCN43	610.90	13+79.50	65.33	10+65.17	21.03
YCN44	610.72	13+82.64	80.56	10+80.43	18.01

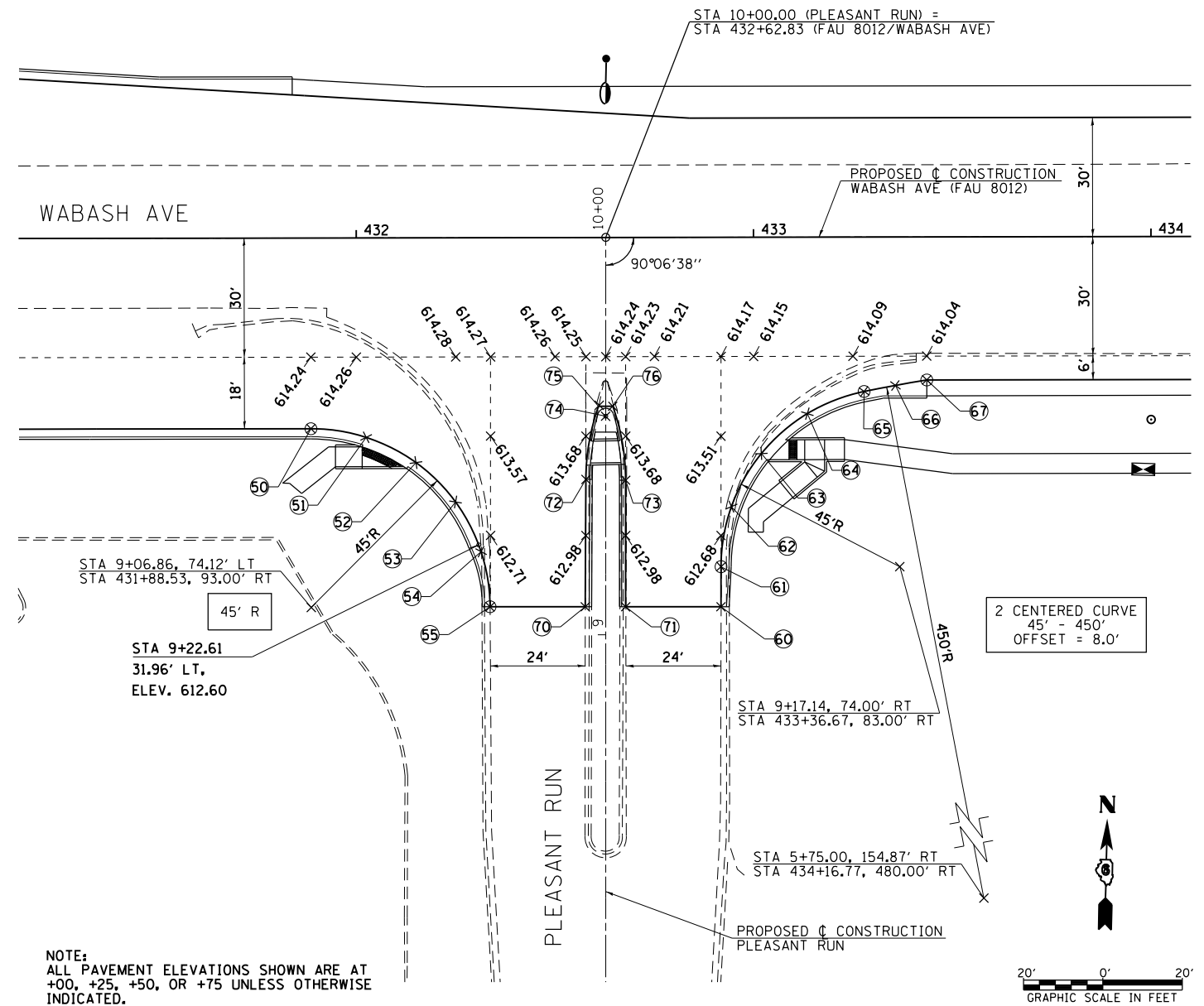
NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT +00, +25, +50, OR +75 UNLESS OTHERWISE INDICATED.



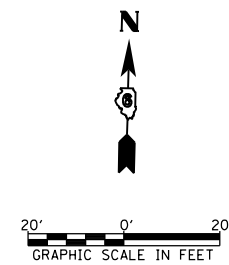
PT	ELEV.	WAB. STA.	WAB. OFF.	P.RUN STA.	P.RUN OFF.
PRUN50	613.79	431+88.53	48.00	9+51.86	-74.21
PRUN51	613.69	432+02.42	50.20	9+49.69	-60.32
PRUN52	613.40	432+14.95	56.57	9+43.34	-47.77
PRUN53	612.99	432+24.90	66.50	9+33.43	-37.80
PRUN54	612.54	432+31.31	79.02	9+20.92	-31.37
PRUN55	612.09	432+33.53	92.90	9+07.05	-29.12

PT	ELEV.	WAB. STA.	WAB. OFF.	P.RUN STA.	P.RUN OFF.
PRUN60	612.09	432+91.65	93.01	9+07.05	29.00
PRUN61	612.42	432+91.67	82.91	9+17.14	29.00
PRUN62	612.89	432+94.31	67.81	9+32.25	31.61
PRUN63	613.29	433+01.88	54.47	9+45.61	39.15
PRUN64	613.59	433+13.48	44.44	9+55.66	50.73
PRUN65	613.80	433+27.77	38.89	9+61.24	65.01
PRUN66	613.86	433+35.64	37.37	9+62.77	72.88
PRUN67	613.89	433+43.53	36.00	9+64.16	80.77

PT	ELEV.	WAB. STA.	WAB. OFF.	P.RUN STA.	P.RUN OFF.
PRUN70	612.48	432+57.51	92.94	9+07.05	-5.15
PRUN71	612.48	432+67.65	92.96	9+07.05	5.00
PRUN72	613.37	432+57.71	60.89	9+39.10	-5.00
PRUN73	613.37	432+67.71	61.11	9+38.90	5.00
PRUN74	N/A	432+62.71	44.99	9+55.01	-0.03
PRUN75	613.89	432+60.92	42.49	9+57.51	-1.83
PRUN76	613.89	432+64.51	42.50	9+57.51	1.76



NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT +00, +25, +50, OR +75 UNLESS OTHERWISE INDICATED.



FILE NAME =	USER NAME = edwardsjd	DESIGNED - AWM	REVISED - 03/21/2014
ct:\pw\work\p\dot\edwardsjd\0373645\062890-sh-t-intersec-HPR&PleasantRun.dgn		DRAWN - TJD	REVISED -
		CHECKED - AWM	REVISED -
		DATE - 12/04/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HPR-YUCAN AND PLEASANT RUN INTERSECTION DETAIL		F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: 1"=20'		8012	21(W-3, TS-1, RS-7)	SANGAMON	679	304
SHEET NO. 1 OF 1 SHEETS		STA. TO STA.		CONTRACT NO. 72890		

ILLINOIS FED. AID PROJECT	
---------------------------	--

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK10	614.28	436+70.36	-30.00	10+29.77	-198.36
MDBK11	614.31	436+84.84	-30.30	10+30.09	-183.88
MDBK12	614.32	436+99.29	-31.20	10+31.01	-169.42
MDBK13	614.33	437+13.70	-32.69	10+32.52	-155.02
MDBK14	614.33	437+28.03	-34.78	10+34.63	-140.69
MDBK15	614.30	437+42.26	-37.47	10+37.33	-126.46
MDBK16	614.25	437+56.37	-40.73	10+40.62	-112.35
MDBK17	614.16	437+70.33	-44.58	10+44.49	-98.40
MDBK18	614.01	437+84.90	-50.07	10+50.00	-83.84
MDBK19	613.80	437+98.54	-57.56	10+57.50	-70.21
MDBK20	613.53	438+10.99	-66.90	10+66.86	-57.77
MDBK21	613.22	438+21.99	-77.90	10+77.88	-46.78
MDBK22	612.88	438+31.33	-90.35	10+90.34	-37.46
MDBK23	612.50	438+38.83	-103.99	11+03.99	-29.98
MDBK24	612.09	438+44.32	-118.55	11+18.55	-24.51
MDBK25	611.68	438+47.70	-133.74	11+33.75	-21.15
MDBK26	611.32	438+48.91	-149.26	11+49.27	-19.96
MDBK27	611.06	438+49.01	-164.26	11+64.27	-19.88
MDBK28	610.68	438+49.16	-186.16	11+85.95	-19.82

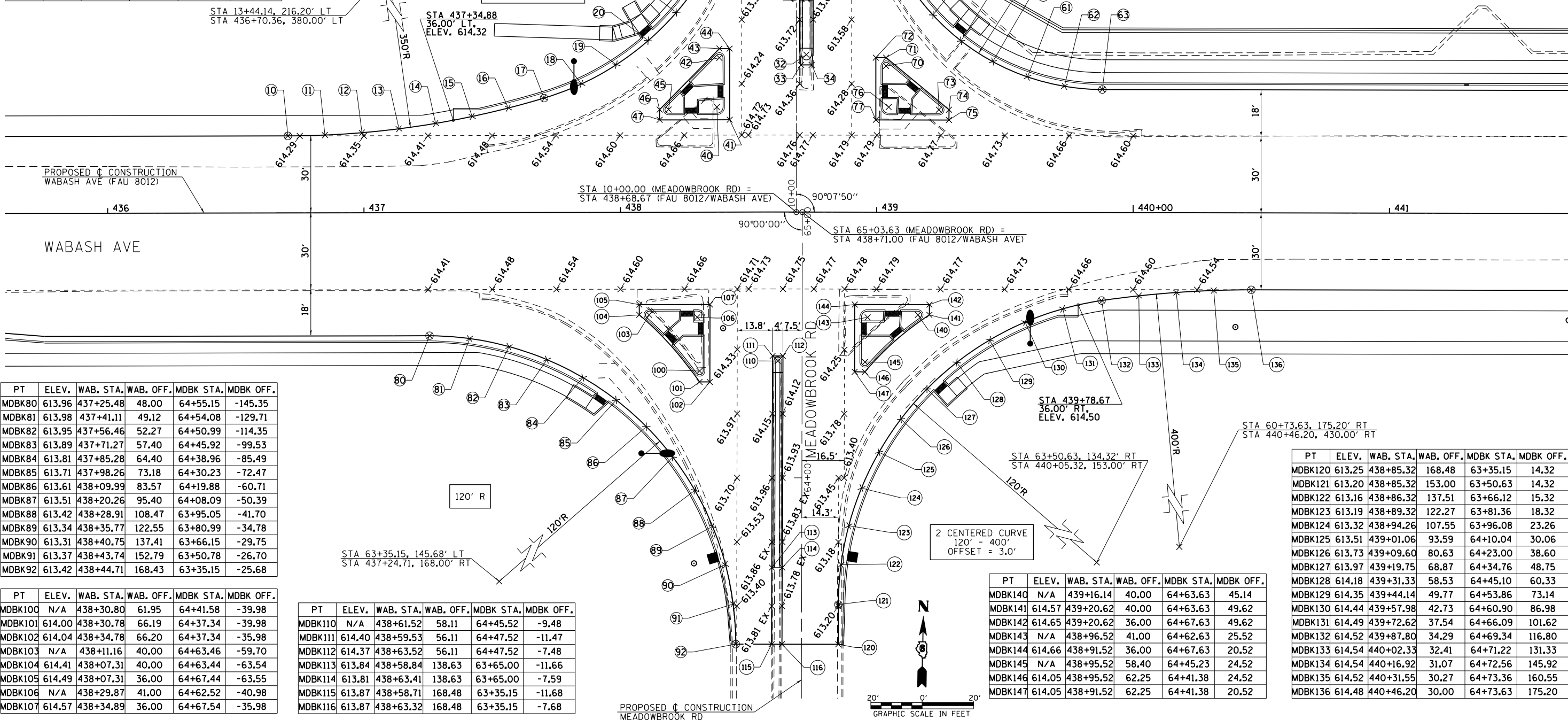
PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK30	611.28	438+69.56	-185.94	11+85.95	1.25
MDBK31	611.08	438+74.82	-185.89	11+85.95	6.51
MDBK32	N/A	438+72.45	-61.35	10+61.34	3.92
MDBK33	614.16	438+70.40	-57.37	10+57.37	1.86
MDBK34	614.10	438+74.53	-57.38	10+57.37	5.99

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK40	N/A	438+37.72	-41.00	10+40.99	-31.01
MDBK41	614.56	438+42.71	-36.00	10+36.00	-26.01
MDBK42	N/A	438+38.74	-60.17	10+60.16	-30.01
MDBK43	613.76	438+38.75	-63.74	10+63.73	-30.01
MDBK44	613.80	438+42.75	-63.73	10+63.73	-26.01
MDBK45	N/A	438+18.89	-40.00	10+39.97	-49.83
MDBK46	614.38	438+15.39	-40.00	10+39.96	-53.34
MDBK47	614.48	438+15.39	-36.00	10+35.96	-53.33

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK70	N/A	439+03.55	-57.02	10+56.94	35.01
MDBK71	613.94	439+03.55	-60.26	10+60.19	35.01
MDBK72	613.96	438+99.55	-60.26	10+60.19	31.01
MDBK73	N/A	439+24.19	-40.00	10+39.87	55.62
MDBK74	614.52	439+28.12	-40.00	10+39.86	59.55
MDBK75	614.62	439+28.12	-36.00	10+35.86	59.54
MDBK76	N/A	439+04.59	-41.00	10+40.92	36.01
MDBK77	614.64	438+99.60	-36.00	10+35.93	31.01

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK50	610.83	438+88.13	-185.78	11+85.95	19.83
MDBK51	611.07	438+88.07	-171.62	11+71.57	19.79
MDBK52	611.36	438+88.72	-156.99	11+56.95	20.40
MDBK53	611.67	438+90.79	-142.50	11+42.45	22.44
MDBK54	611.99	438+94.26	-128.29	11+28.23	25.88
MDBK55	612.35	438+99.10	-114.47	11+14.40	30.69
MDBK56	612.70	439+05.27	-101.20	11+01.12	36.83
MDBK57	613.04	439+12.70	-88.59	10+88.49	44.23
MDBK58	613.37	439+21.83	-76.91	10+76.79	53.33
MDBK59	613.67	439+32.76	-66.89	10+66.74	64.24
MDBK60	613.92	439+45.18	-58.79	10+58.62	76.64
MDBK61	614.10	439+58.77	-52.85	10+52.65	90.22
MDBK62	614.19	439+73.14	-49.22	10+48.98	104.58
MDBK63	614.18	439+87.92	-48.00	10+47.73	119.36

NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT +00, +25, +50, OR +75 UNLESS OTHERWISE INDICATED.



PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK80	613.96	437+25.48	48.00	64+55.15	-145.35
MDBK81	613.98	437+41.11	49.12	64+54.08	-129.71
MDBK82	613.95	437+56.46	52.27	64+50.99	-114.35
MDBK83	613.89	437+71.27	57.40	64+45.92	-99.53
MDBK84	613.81	437+85.28	64.40	64+38.96	-85.49
MDBK85	613.71	437+98.26	73.18	64+30.23	-72.47
MDBK86	613.61	438+09.99	83.57	64+19.88	-60.71
MDBK87	613.51	438+20.26	95.40	64+08.09	-50.39
MDBK88	613.42	438+28.91	108.47	63+95.05	-41.70
MDBK89	613.34	438+35.77	122.55	63+80.99	-34.78
MDBK90	613.31	438+40.75	137.41	63+66.15	-29.75
MDBK91	613.37	438+43.74	152.79	63+50.78	-26.70
MDBK92	613.42	438+44.71	168.43	63+35.15	-25.68

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK110	N/A	438+61.52	58.11	64+45.52	-9.48
MDBK111	614.40	438+59.53	56.11	64+47.52	-11.47
MDBK112	614.37	438+63.52	56.11	64+47.52	-7.48
MDBK113	613.84	438+58.84	138.63	63+65.00	-11.66
MDBK114	613.81	438+63.41	138.63	63+65.00	-7.59
MDBK115	613.87	438+58.71	168.48	63+35.15	-11.68
MDBK116	613.87	438+63.32	168.48	63+35.15	-7.68

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK140	N/A	439+16.14	40.00	64+63.63	45.14
MDBK141	614.57	439+20.62	40.00	64+63.63	49.62
MDBK142	614.65	439+20.62	36.00	64+67.63	49.62
MDBK143	N/A	438+96.52	41.00	64+62.63	25.52
MDBK144	614.66	438+91.52	36.00	64+67.63	20.52
MDBK145	N/A	438+95.52	58.40	64+45.23	24.52
MDBK146	614.05	438+95.52	62.25	64+41.38	24.52
MDBK147	614.05	438+91.52	62.25	64+41.38	20.52

PT	ELEV.	WAB. STA.	WAB. OFF.	MDBK STA.	MDBK OFF.
MDBK120	613.25	438+85.32	168.48	63+35.15	14.32
MDBK121	613.20	438+85.32	153.00	63+50.63	14.32
MDBK122	613.16	438+86.32	137.51	63+66.12	15.32
MDBK123	613.19	438+89.32	122.27	63+81.36	18.32
MDBK124	613.32	438+94.26	107.55	63+96.08	23.26
MDBK125	613.51	439+01.06	93.59	64+10.04	30.06
MDBK126	613.73	439+09.60	80.63	64+23.00	38.60
MDBK127	613.97	439+19.75	68.87	64+34.76	48.75
MDBK128	614.18	439+31.33	58.53	64+45.10	60.33
MDBK129	614.35	439+44.14	49.77	64+53.86	73.14
MDBK130	614.44	439+57.98	42.73	64+60.90	86.98
MDBK131	614.49	439+72.62	37.54	64+66.09	101.62
MDBK132	614.52	439+87.80	34.29	64+69.34	116.80
MDBK133	614.54	440+02.33	32.41	64+71.22	131.33
MDBK134	614.54	440+16.92	31.07	64+72.56	145.92
MDBK135	614.52	440+31.55	30.27	64+73.36	160.55
MDBK136	614.48	440+46.20	30.00	64+73.63	175.20

PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC10	609.22	451+32.10	-30.00	10+26.94	-209.45
MERC11	609.18	451+47.73	-30.27	10+27.27	-193.82
MERC12	609.12	451+63.34	-31.09	10+28.14	-178.21
MERC13	609.05	451+78.92	-32.44	10+29.55	-162.64
MERC14	608.98	451+94.44	-34.34	10+31.50	-147.13
MERC15	608.85	452+09.89	-36.77	10+33.99	-131.70
MERC16	608.64	452+25.40	-39.70	10+37.01	-116.36
MERC17	608.45	452+40.83	-43.10	10+40.57	-101.14
MERC18	608.28	452+56.43	-47.98	10+45.66	-85.79
MERC19	608.10	452+71.19	-55.00	10+52.94	-71.36
MERC20	607.93	452+84.82	-64.03	10+62.26	-58.15
MERC21	607.78	452+97.02	-74.90	10+73.42	-46.44
MERC22	607.65	453+07.53	-87.36	10+86.17	-36.50
MERC23	607.56	453+16.14	-101.19	11+00.25	-28.54
MERC24	607.48	453+22.62	-116.08	11+15.33	-22.73
MERC25	607.40	453+26.83	-131.72	11+31.11	-19.19
MERC26	607.30	453+28.65	-147.80	11+47.24	-18.00
MERC27	607.22	453+29.20	-162.79	11+62.24	-18.00

PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC30	N/A	453+02.36	-40.12	10+38.80	-40.23
MERC31	608.47	452+98.34	-40.11	10+38.69	-44.21
MERC32	608.56	452+98.34	-36.11	10+34.69	-44.09
MERC33	N/A	453+17.13	-51.88	10+50.99	-26.00
MERC34	608.13	453+17.23	-55.17	10+54.29	-26.00
MERC35	608.15	453+21.29	-55.04	10+54.29	-22.00
MERC36	N/A	453+15.77	-41.13	10+40.21	-27.00
MERC37	608.57	453+20.66	-36.11	10+35.35	-22.00

PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC38	608.85	452+09.89	-36.77	10+33.99	-131.70
MERC39	608.64	452+25.40	-39.70	10+37.01	-116.36
MERC40	606.82	453+69.62	-222.03	12+22.98	17.96
MERC41	606.91	453+69.27	-206.32	12+07.27	18.35
MERC42	606.98	453+69.50	-190.61	11+91.59	19.28
MERC43	607.06	453+70.30	-174.91	11+75.94	20.76
MERC44	607.12	453+71.67	-159.25	11+60.36	22.79
MERC45	607.20	453+73.59	-143.65	11+44.86	25.36
MERC46	607.29	453+76.06	-128.12	11+29.45	28.47
MERC47	607.39	453+79.07	-112.67	11+14.17	32.12
MERC48	607.50	453+83.91	-97.55	10+99.29	37.56
MERC49	607.65	453+91.67	-83.63	10+85.78	45.83
MERC50	607.86	454+02.02	-71.46	10+74.16	56.60
MERC51	608.09	454+14.55	-61.49	10+64.89	69.45
MERC52	608.31	454+28.78	-54.09	10+58.33	83.88
MERC53	608.48	454+44.17	-49.54	10+54.75	99.31
MERC54	608.57	454+60.14	-48.00	10+54.28	115.15

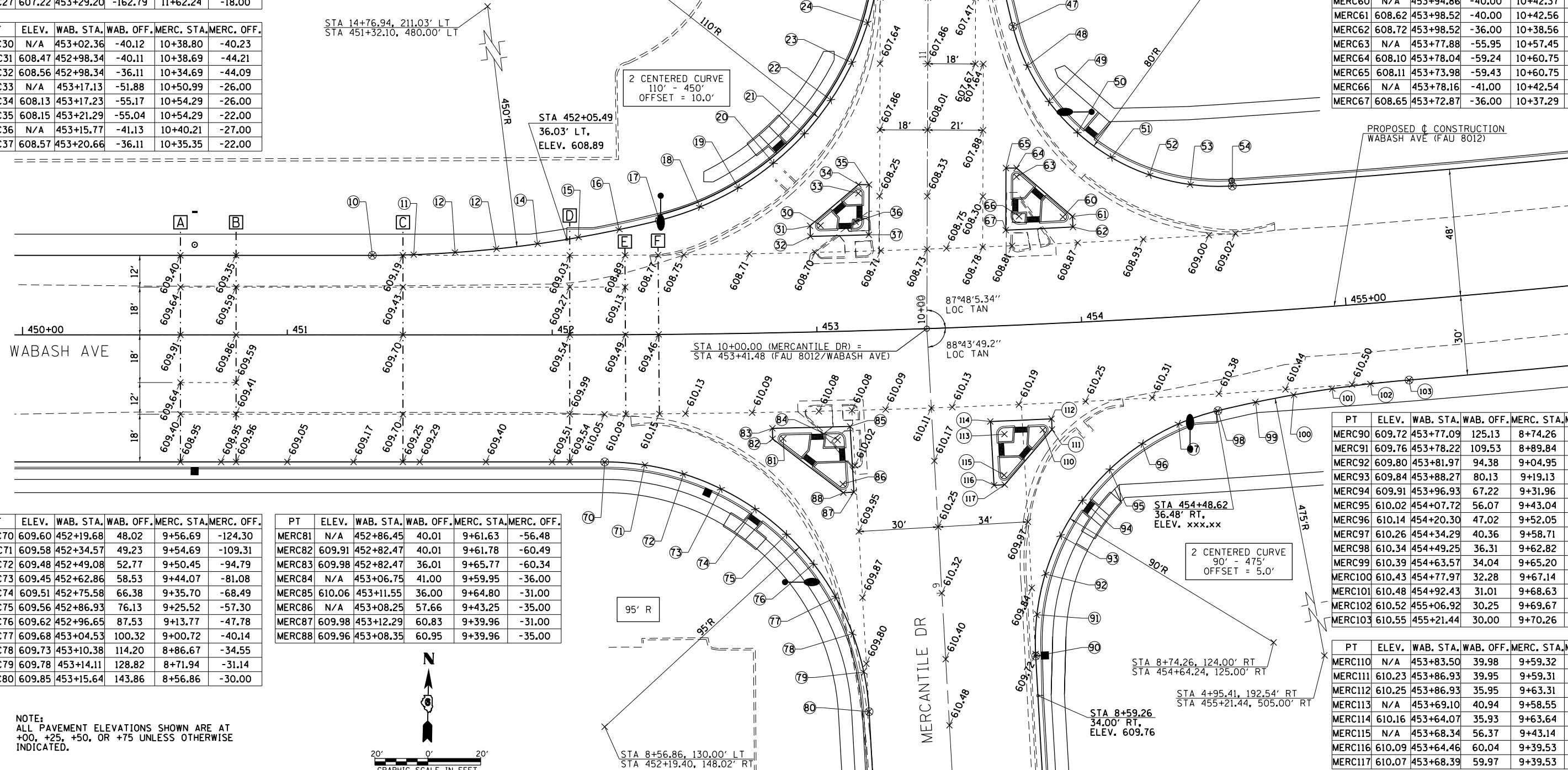
PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC60	N/A	453+94.86	-40.00	10+42.37	51.23
MERC61	608.62	453+98.52	-40.00	10+42.56	54.84
MERC62	608.72	453+98.52	-36.00	10+38.56	55.05
MERC63	N/A	453+77.88	-55.95	10+57.45	33.68
MERC64	608.10	453+78.04	-59.24	10+60.75	33.68
MERC65	608.11	453+73.98	-59.43	10+60.75	29.68
MERC66	N/A	453+78.16	-41.00	10+42.54	34.68
MERC67	608.65	453+72.87	-36.00	10+37.29	29.68

PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC70	609.60	452+19.68	48.02	9+56.69	-124.30
MERC71	609.58	452+34.57	49.23	9+54.69	-109.31
MERC72	609.48	452+49.08	52.77	9+50.45	-94.79
MERC73	609.45	452+62.86	58.53	9+44.07	-81.08
MERC74	609.51	452+75.58	66.38	9+35.70	-68.49
MERC75	609.56	452+86.93	76.13	9+25.52	-57.30
MERC76	609.62	452+96.65	87.53	9+13.77	-47.78
MERC77	609.68	453+04.53	100.32	9+00.72	-40.14
MERC78	609.73	453+10.38	114.20	8+86.67	-34.55
MERC79	609.78	453+14.11	128.82	8+71.94	-31.14
MERC80	609.85	453+15.64	143.86	8+56.86	-30.00

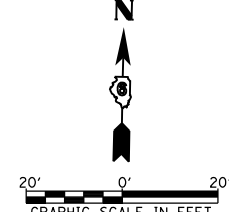
PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC81	N/A	452+86.45	40.01	9+61.63	-56.48
MERC82	609.91	452+82.47	40.01	9+61.78	-60.49
MERC83	609.98	452+82.47	36.01	9+65.77	-60.34
MERC84	N/A	453+06.75	41.00	9+59.95	-36.00
MERC85	610.06	453+11.55	36.00	9+64.80	-31.00
MERC86	N/A	453+08.25	57.66	9+43.25	-35.00
MERC87	609.98	453+12.29	60.83	9+39.96	-31.00
MERC88	609.96	453+08.35	60.95	9+39.96	-35.00

PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC90	609.72	453+77.09	125.13	8+74.26	34.00
MERC91	609.76	453+78.22	109.53	8+89.84	35.36
MERC92	609.80	453+81.97	94.38	9+04.95	39.39
MERC93	609.84	453+88.27	80.13	9+19.13	45.98
MERC94	609.91	453+96.93	67.22	9+31.96	54.93
MERC95	610.02	454+07.72	56.07	9+43.04	65.96
MERC96	610.14	454+20.30	47.02	9+52.05	78.74
MERC97	610.26	454+34.29	40.36	9+58.71	92.89
MERC98	610.34	454+49.25	36.31	9+62.82	107.98
MERC99	610.39	454+63.57	34.04	9+65.20	122.41
MERC100	610.43	454+77.97	32.28	9+67.14	136.92
MERC101	610.48	454+92.43	31.01	9+68.63	151.47
MERC102	610.52	455+06.92	30.25	9+69.67	166.07
MERC103	610.55	455+21.44	30.00	9+70.26	180.69

PT	ELEV.	WAB. STA.	WAB. OFF.	MERC. STA.	MERC. OFF.
MERC110	N/A	453+83.50	39.98	9+59.32	41.56
MERC111	610.23	453+86.93	39.95	9+59.31	45.03
MERC112	610.25	453+86.93	35.95	9+63.31	45.07
MERC113	N/A	453+69.10	40.94	9+58.55	27.00
MERC114	610.16	453+64.07	35.93	9+63.64	22.00
MERC115	N/A	453+68.34	56.37	9+43.14	26.00
MERC116	610.09	453+64.46	60.04	9+39.53	22.00
MERC117	610.07	453+68.39	59.97	9+39.53	26.00



NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT +00, +25, +50, OR +75 UNLESS OTHERWISE INDICATED.



PT	ELEV.	MERC. STA.	MERC. OFF.	STAD. STA.	STAD. OFF.
STAD10	611.30	6+09.14	-80.07	10+80.09	18.00
STAD11	611.37	6+10.83	-67.12	10+67.14	19.71
STAD12	611.40	6+15.82	-55.04	10+55.07	24.71
STAD13	611.43	6+23.76	-44.67	10+44.71	32.67
STAD14	611.46	6+34.12	-36.71	10+36.77	43.04
STAD15	611.39	6+46.19	-31.71	10+31.78	55.12
STAD16	611.33	6+59.14	-30.00	10+30.09	68.07

STA 10+00.00 (STADIUM DR) =
 STA 20+03.40 (HOLLIS DR) =
 STA 5+91.03 (MERCANTILE DR)

STA 10+80.09, 68.00' RT (STADIUM DR)
 STA 6+59.14, 80.00' LT (MERCANTILE DR)

STA 10+75.29, 68.00' LT (STADIUM DR)
 STA 5+23.14, 75.38' LT (MERCANTILE DR)

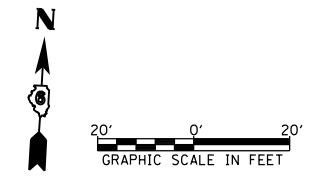
PT	ELEV.	MERC. STA.	MERC. OFF.	STAD. STA.	STAD. OFF.
STAD20	611.32	5+73.14	-75.31	10+75.29	-18.00
STAD21	611.42	5+71.65	-63.28	10+63.25	-19.47
STAD22	611.50	5+67.31	-51.96	10+51.93	-23.79
STAD23	611.60	5+60.38	-42.01	10+41.97	-30.72
STAD24	611.70	5+51.25	-34.03	10+33.98	-39.83
STAD25	611.77	5+40.47	-28.48	10+28.41	-50.60
STAD26	611.75	5+28.67	-25.69	10+25.60	-62.39

NOTE:
 ALL PAVEMENT ELEVATIONS SHOWN ARE AT
 +00, +25, +50, OR +75 UNLESS OTHERWISE
 INDICATED.

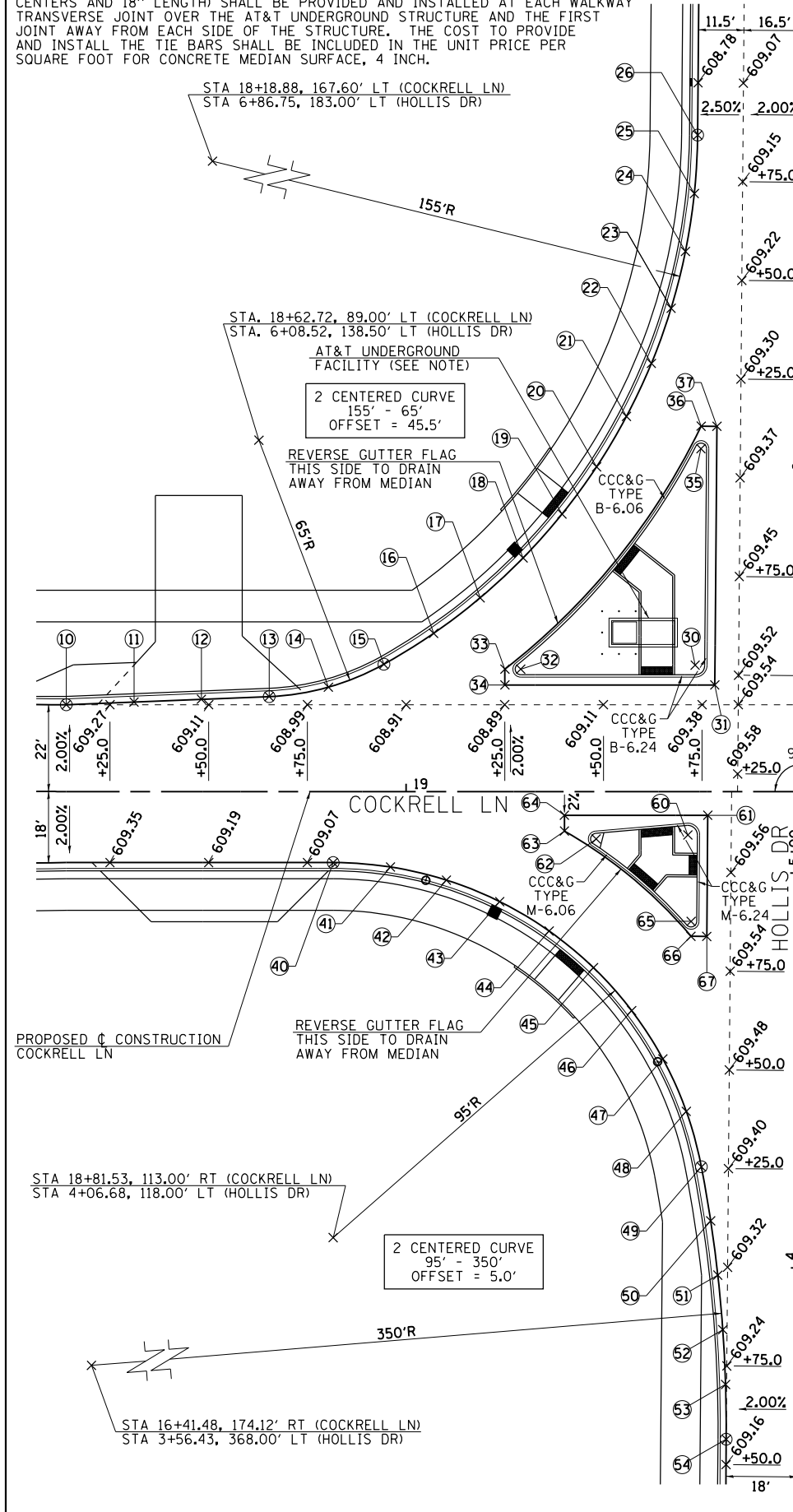
PT	ELEV.	MERC. STA.	MERC. OFF.	HOL. STA.	HOL. OFF.
HOL30	611.32	6+61.08	34.00	19+69.50	70.09
HOL31	611.40	6+47.75	35.81	19+67.67	56.76
HOL32	611.37	6+35.38	41.11	19+62.35	44.41
HOL33	611.30	6+24.88	49.51	19+53.94	33.91
HOL34	611.04	6+16.99	60.41	19+43.02	26.04
HOL35	610.87	6+12.30	73.02	19+30.41	21.37
HOL36	610.70	6+11.14	86.42	19+16.01	20.00

STA 19+16.01, 70.00' RT (HOLLIS DR)
 STA 6+61.08, 84.00' RT (MERCANTILE DR)

PT	ELEV.	MERC. STA.	MERC. OFF.	HOL. STA.	HOL. OFF.
HOL40	611.67	5+23.29	29.02	19+74.29	-67.70
HOL41	611.67	5+34.99	31.96	19+71.36	-56.00
HOL42	611.61	5+45.64	37.62	19+65.72	-45.34
HOL43	611.48	5+54.63	45.66	19+57.69	-36.34
HOL44	611.24	5+61.42	55.62	19+47.74	-29.53
HOL45	610.96	5+65.64	66.92	19+36.44	-25.30
HOL46	610.75	5+68.42	78.48	19+25.00	-22.50
HOL47	610.67	5+71.72	92.19	19+12.50	-19.68
HOL48	610.60	5+74.95	105.60	19+00.00	-17.76
HOL49	610.52	5+78.14	118.84	18+87.50	-16.72



AT&T UNDERGROUND FACILITY
 THE LOCATION OF THE AT&T UNDERGROUND FACILITY SHALL BE VERIFIED BY THE CONTRACTOR AND PROTECTED AS DIRECTED BY THE ENGINEER. TIE BARS (#5 AT 1' CENTERS AND 18" LENGTH) SHALL BE PROVIDED AND INSTALLED AT EACH WALKWAY TRANSVERSE JOINT OVER THE AT&T UNDERGROUND STRUCTURE AND THE FIRST JOINT AWAY FROM EACH SIDE OF THE STRUCTURE. THE COST TO PROVIDE AND INSTALL THE TIE BARS SHALL BE INCLUDED IN THE UNIT PRICE PER SQUARE FOOT FOR CONCRETE MEDIAN SURFACE, 4 INCH.



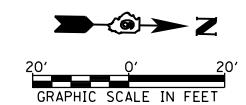
NOTE:
 ALL PAVEMENT ELEVATIONS SHOWN ARE AT +00, +25, +50, OR +75 UNLESS OTHERWISE INDICATED.

PT	ELEV.	HOL. STA.	HOL. OFF.	CKRL STA.	CKRL OFF.
CKRL10	609.36	5+41.11	-186.73	18+13.93	-22.00
CKRL11	609.21	5+41.94	-169.57	18+31.09	-22.69
CKRL12	609.09	5+42.76	-152.52	18+48.16	-23.37
CKRL13	608.98	5+43.59	-135.36	18+65.32	-24.06
CKRL14	608.88	5+46.10	-120.36	18+80.33	-26.44
CKRL15	608.72	5+52.02	-106.36	18+94.39	-32.24
CKRL16	608.54	5+59.96	-93.83	19+06.99	-40.08
CKRL17	608.42	5+69.07	-82.11	19+18.78	-49.09
CKRL18	608.30	5+79.26	-71.32	19+29.65	-59.19
CKRL19	608.40	5+90.43	-61.55	19+39.51	-70.28
CKRL20	608.51	6+02.49	-52.90	19+48.27	-82.26
CKRL21	608.61	6+15.32	-45.44	19+55.84	-95.03
CKRL22	608.72	6+28.80	-39.24	19+62.15	-108.46
CKRL23	608.80	6+42.82	-34.36	19+67.15	-122.43
CKRL24	608.84	6+57.23	-30.84	19+70.79	-136.82
CKRL25	608.85	6+71.92	-28.71	19+73.04	-151.49
CKRL26	608.82	6+86.75	-28.00	19+73.87	-166.31

PT	ELEV.	HOL. STA.	HOL. OFF.	CKRL STA.	CKRL OFF.
CKRL30	N/A	5+52.44	-27.50	19+73.25	-32.00
CKRL31	609.41	5+47.48	-22.50	19+78.21	-27.00
CKRL32	N/A	5+51.07	-71.68	19+29.06	-31.00
CKRL33	608.71	5+51.04	-75.71	19+25.03	-31.00
CKRL34	608.79	5+47.04	-75.67	19+25.03	-27.00
CKRL35	N/A	6+07.32	-26.50	19+74.71	-86.87
CKRL36	609.13	6+13.01	-26.50	19+74.75	-92.56
CKRL37	609.21	6+13.01	-22.50	19+78.75	-92.53

PT	ELEV.	HOL. STA.	HOL. OFF.	CKRL STA.	CKRL OFF.
CKRL40	609.04	5+01.67	-118.79	18+81.53	18.00
CKRL41	608.98	5+00.68	-104.27	18+96.05	19.12
CKRL42	608.89	4+97.48	-90.06	19+10.23	22.44
CKRL43	608.77	4+92.14	-76.51	19+23.73	27.89
CKRL44	608.85	4+84.80	-63.94	19+36.24	35.34
CKRL45	608.94	4+75.62	-52.64	19+47.47	44.61
CKRL46	609.02	4+64.82	-42.87	19+57.15	55.49
CKRL47	609.15	4+52.66	-34.87	19+65.05	67.72
CKRL48	609.23	4+39.41	-28.82	19+70.99	81.01
CKRL49	609.26	4+25.40	-24.86	19+74.82	95.06
CKRL50	609.27	4+11.73	-22.40	19+77.18	108.74
CKRL51	609.26	3+97.98	-20.48	19+78.98	122.51
CKRL52	609.24	3+84.17	-19.10	19+80.24	136.34
CKRL53	609.22	3+70.31	-18.28	19+80.95	150.20
CKRL54	609.18	3+56.43	-18.00	19+81.11	164.08

PT	ELEV.	HOL. STA.	HOL. OFF.	CKRL STA.	CKRL OFF.
CKRL60	N/A	5+09.42	-29.00	19+71.39	11.00
CKRL61	609.44	5+14.47	-24.00	19+76.43	6.00
CKRL62	N/A	5+08.23	-52.21	19+48.17	12.00
CKRL63	609.14	5+10.16	-60.27	19+40.13	10.00
CKRL64	609.22	5+14.16	-60.30	19+40.13	6.00
CKRL65	N/A	4+87.55	-28.00	19+72.21	32.88
CKRL66	609.35	4+83.76	-28.00	19+72.17	36.67
CKRL67	609.43	4+83.76	-24.00	19+76.17	36.70



FILE NAME =	USER NAME = sparksgw	DESIGNED - AWM	REVISED - CMT 1/22/2014
ci:\pwork\pwork\sparksgw\10379489\0672890-sht-intersec-Hollis&Cockrell.dgn		DRAWN - TJD	REVISED -
		CHECKED - AWM	REVISED -
		DATE - 12/04/2013	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STADIUM & HOLLIS AND HOLLIS & COCKRELL
 INTERSECTION DETAIL

SCALE: 1"=20' SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	307
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	

PT	ELEV.	WAB. STA.	WAB. OFF.	H.L. STA.	H.L. OFF.
HL10	610.87	463+23.01	-30.00	10+61.68	-187.90
HL11	610.81	463+38.21	-30.35	10+59.19	-173.02
HL12	610.73	463+53.39	-31.40	10+57.46	-158.03
HL13	610.64	463+68.50	-33.14	10+56.48	-142.98
HL14	610.54	463+83.53	-35.58	10+56.26	-127.89
HL15	610.43	463+98.44	-38.70	10+56.80	-112.81
HL16	610.30	464+13.19	-42.51	10+58.10	-97.78
HL17	610.14	464+27.77	-46.99	10+60.15	-82.83
HL18	609.94	464+42.14	-52.13	10+62.95	-68.00
HL19	609.68	464+53.93	-58.16	10+67.08	-55.59
HL20	609.36	464+64.15	-66.54	10+73.80	-44.36
HL21	609.07	464+72.33	-76.88	10+82.80	-34.86
HL22	608.82	464+78.06	-88.70	10+93.64	-27.53
HL23	608.59	464+81.07	-101.45	11+05.82	-22.73
HL24	608.44	464+81.65	-110.50	11+14.68	-20.83
HL25	608.31	464+81.11	-119.56	11+23.71	-20.00

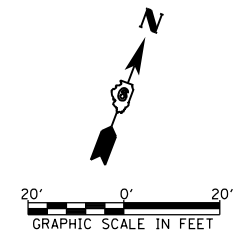
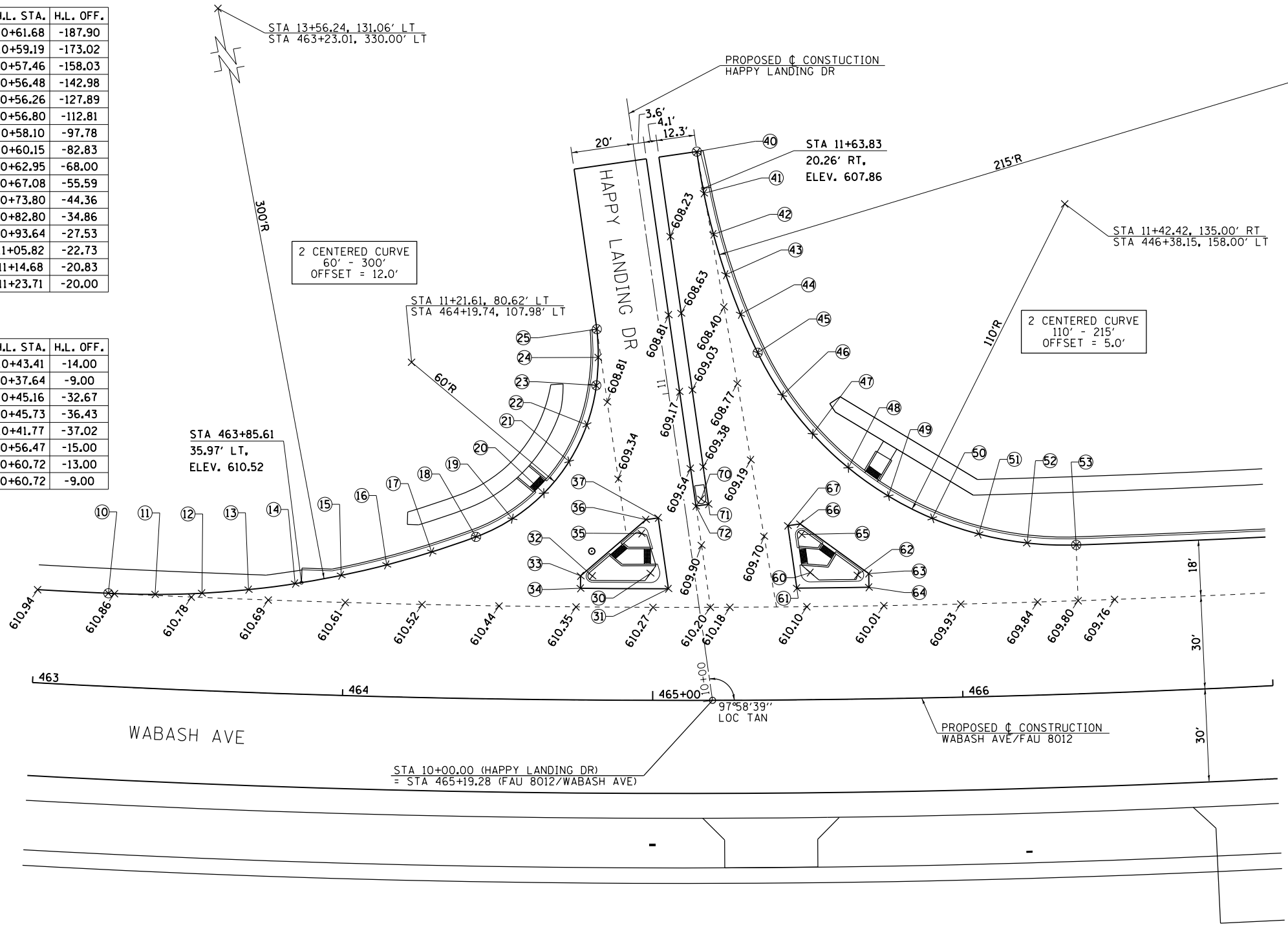
PT	ELEV.	WAB. STA.	WAB. OFF.	H.L. STA.	H.L. OFF.
HL30	N/A	464+99.18	-41.00	10+43.41	-14.00
HL31	610.14	465+05.01	-36.00	10+37.64	-9.00
HL32	N/A	464+80.25	-39.99	10+45.16	-32.67
HL33	610.12	464+76.41	-39.99	10+45.73	-36.43
HL34	610.21	464+76.41	-35.99	10+41.77	-37.02
HL35	N/A	464+96.27	-53.78	10+56.47	-15.00
HL36	609.68	464+97.65	-58.27	10+60.72	-13.00
HL37	609.70	465+01.67	-58.85	10+60.72	-9.00

PT	ELEV.	WAB. STA.	WAB. OFF.	H.L. STA.	H.L. OFF.
HL40	607.70	465+14.47	-176.90	11+75.83	20.00
HL41	607.88	465+16.81	-163.49	11+62.23	20.35
HL42	608.04	465+20.02	-150.24	11+48.69	21.55
HL43	608.20	465+24.06	-137.20	11+35.24	23.60
HL44	608.35	465+28.92	-124.44	11+21.95	26.50
HL45	608.50	465+34.57	-111.99	11+08.88	30.24
HL46	608.68	465+42.60	-98.21	10+94.18	36.14
HL47	608.85	465+52.53	-85.68	10+80.48	44.09
HL48	609.00	465+64.12	-74.64	10+68.07	53.93
HL49	609.15	465+77.15	-65.30	10+57.20	65.45
HL50	609.26	465+91.35	-57.84	10+48.09	78.41
HL51	609.35	466+06.45	-52.41	10+40.94	92.54
HL52	609.38	466+22.15	-49.11	10+35.90	107.55
HL53	609.35	466+38.15	-48.00	10+33.06	123.13

PT	ELEV.	WAB. STA.	WAB. OFF.	H.L. STA.	H.L. OFF.
HL60	N/A	465+51.22	-41.00	10+36.35	37.00
HL61	609.97	465+46.80	-36.00	10+31.97	32.00
HL62	N/A	465+66.62	-40.00	10+33.40	51.98
HL63	609.78	465+70.26	-40.43	10+33.37	55.61
HL64	609.88	465+91.26	-36.00	10+28.98	55.05
HL65	N/A	465+48.56	-53.28	10+48.86	36.00
HL66	609.52	465+48.10	-56.72	10+52.34	36.00
HL67	609.57	465+44.07	-56.20	10+52.34	32.00

PT	ELEV.	WAB. STA.	WAB. OFF.	H.L. STA.	H.L. OFF.
HL70	N/A	465+15.74	-64.92	10+64.77	5.56
HL71	609.55	465+18.14	-63.23	10+62.77	7.67
HL72	609.72	465+14.01	-62.66	10+62.77	3.56

NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT
+00, +25, +50, OR +75 UNLESS OTHERWISE
INDICATED.

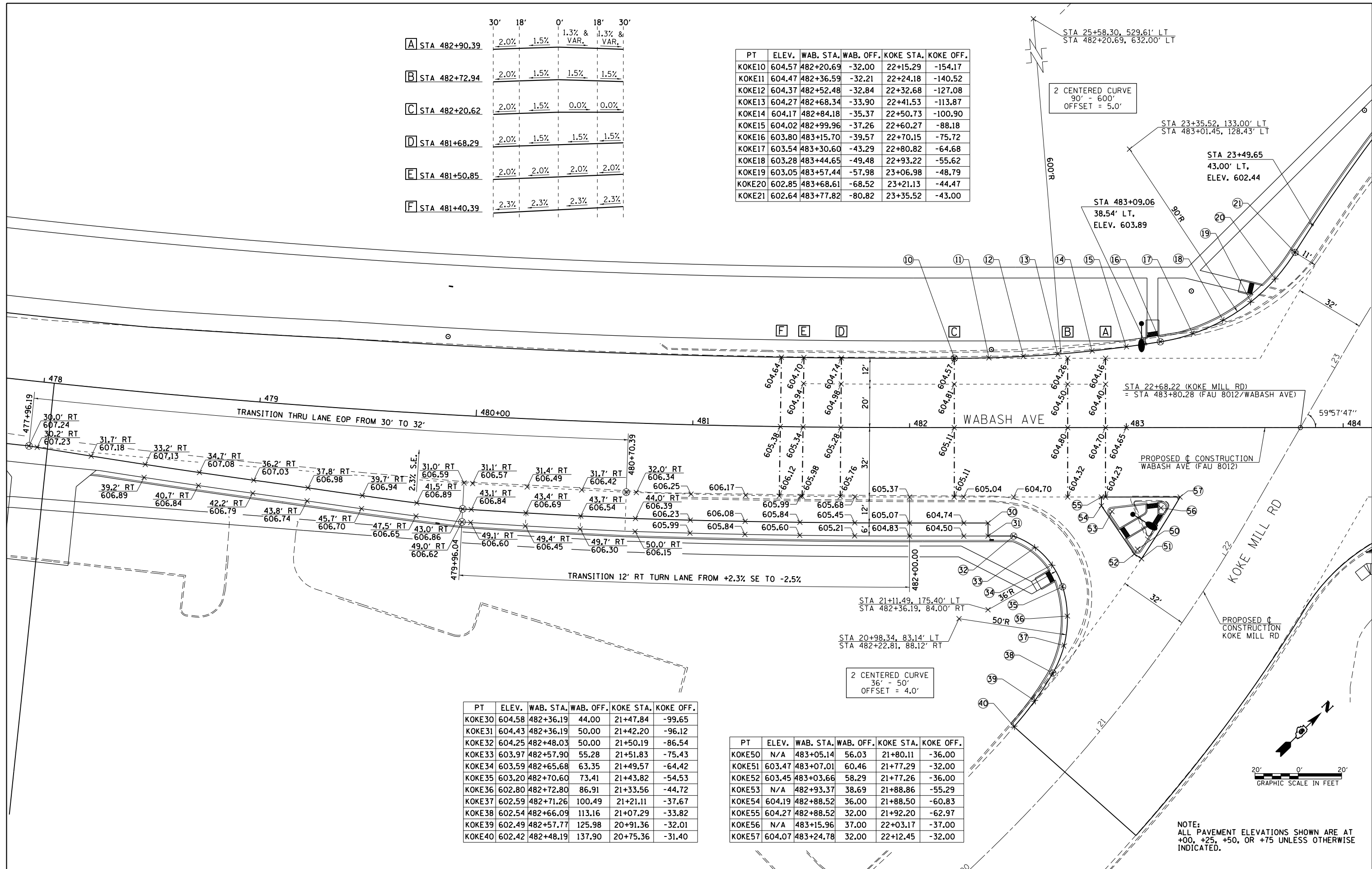


	30'	18'	0'	18'	30'
A STA 482+90.39	2.0%	1.5%	1.3% & VAR.	1.3% & VAR.	
B STA 482+72.94	2.0%	1.5%	1.5%	1.5%	
C STA 482+20.62	2.0%	1.5%	0.0%	0.0%	
D STA 481+68.29	2.0%	1.5%	1.5%	1.5%	
E STA 481+50.85	2.0%	2.0%	2.0%	2.0%	
F STA 481+40.39	2.3%	2.3%	2.3%	2.3%	

PT	ELEV.	WAB. STA.	WAB. OFF.	KOKE STA.	KOKE OFF.
KOKE10	604.57	482+20.69	-32.00	22+15.29	-154.17
KOKE11	604.47	482+36.59	-32.21	22+24.18	-140.52
KOKE12	604.37	482+52.48	-32.84	22+32.68	-127.08
KOKE13	604.27	482+68.34	-33.90	22+41.53	-113.87
KOKE14	604.17	482+84.18	-35.37	22+50.73	-100.90
KOKE15	604.02	482+99.96	-37.26	22+60.27	-88.18
KOKE16	603.80	483+15.70	-39.57	22+70.15	-75.72
KOKE17	603.54	483+30.60	-43.29	22+80.82	-64.68
KOKE18	603.28	483+44.65	-49.48	22+93.22	-55.62
KOKE19	603.05	483+57.44	-57.98	23+06.98	-48.79
KOKE20	602.85	483+68.61	-68.52	23+21.13	-44.47
KOKE21	602.64	483+77.82	-80.82	23+35.52	-43.00

PT	ELEV.	WAB. STA.	WAB. OFF.	KOKE STA.	KOKE OFF.
KOKE30	604.58	482+36.19	44.00	21+47.84	-99.65
KOKE31	604.43	482+36.19	50.00	21+42.20	-96.12
KOKE32	604.25	482+48.03	50.00	21+50.19	-86.54
KOKE33	603.97	482+57.90	55.28	21+51.83	-75.43
KOKE34	603.59	482+65.68	63.35	21+49.57	-64.42
KOKE35	603.20	482+70.60	73.41	21+43.82	-54.53
KOKE36	602.80	482+72.80	86.91	21+33.56	-44.72
KOKE37	602.59	482+71.26	100.49	21+21.11	-37.67
KOKE38	602.54	482+66.09	113.16	21+07.29	-33.82
KOKE39	602.49	482+57.77	125.98	20+91.36	-32.01
KOKE40	602.42	482+48.19	137.90	20+75.36	-31.40

PT	ELEV.	WAB. STA.	WAB. OFF.	KOKE STA.	KOKE OFF.
KOKE50	N/A	483+05.14	56.03	21+80.11	-36.00
KOKE51	603.47	483+07.01	60.46	21+77.29	-32.00
KOKE52	603.45	483+03.66	58.29	21+77.26	-36.00
KOKE53	N/A	482+93.37	38.69	21+88.86	-55.29
KOKE54	604.19	482+88.52	36.00	21+88.50	-60.83
KOKE55	604.27	482+88.52	32.00	21+92.20	-62.97
KOKE56	N/A	483+15.96	37.00	22+03.17	-37.00
KOKE57	604.07	483+24.78	32.00	22+12.45	-32.00



2 CENTERED CURVE
90' - 600'
OFFSET = 5.0'

2 CENTERED CURVE
36' - 50'
OFFSET = 4.0'

STA 25+58.30, 529.61' LT
STA 482+20.69, 632.00' LT

STA 23+35.52, 133.00' LT
STA 483+01.45, 128.43' LT

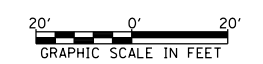
STA 23+49.65
43.00' LT,
ELEV. 602.44

STA 483+09.06
38.54' LT,
ELEV. 603.89

STA 22+68.22 (KOKE MILL RD)
= STA 483+80.28 (FAU 8012/WABASH AVE)

PROPOSED CONSTRUCTION
WABASH AVE (FAU 8012)

PROPOSED CONSTRUCTION
KOKE MILL RD



NOTE:
ALL PAVEMENT ELEVATIONS SHOWN ARE AT
+00, +25, +50, OR +75 UNLESS OTHERWISE
INDICATED.

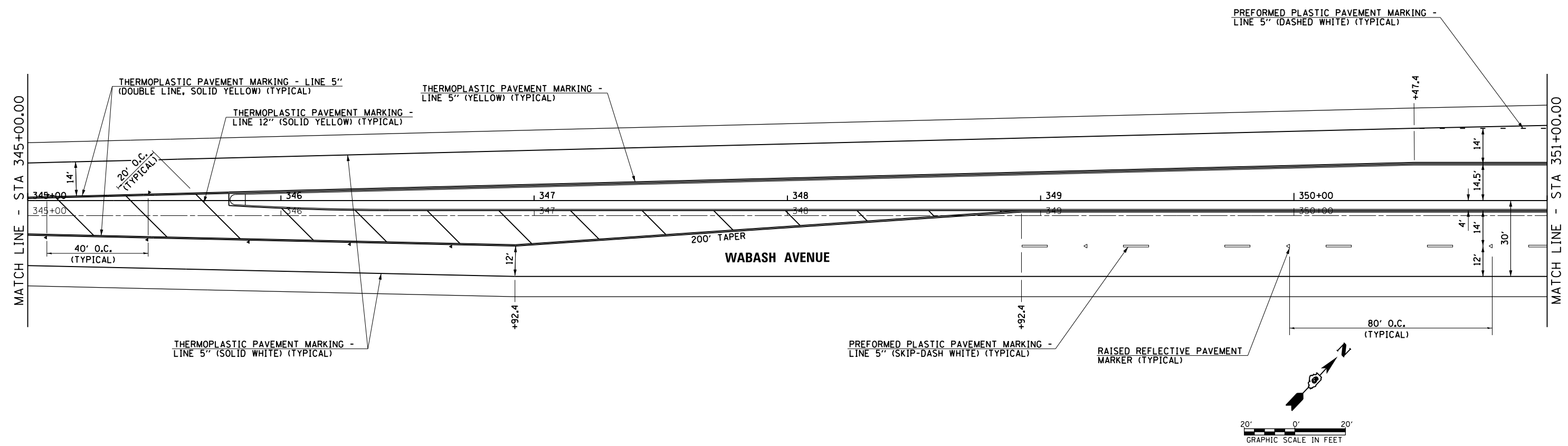
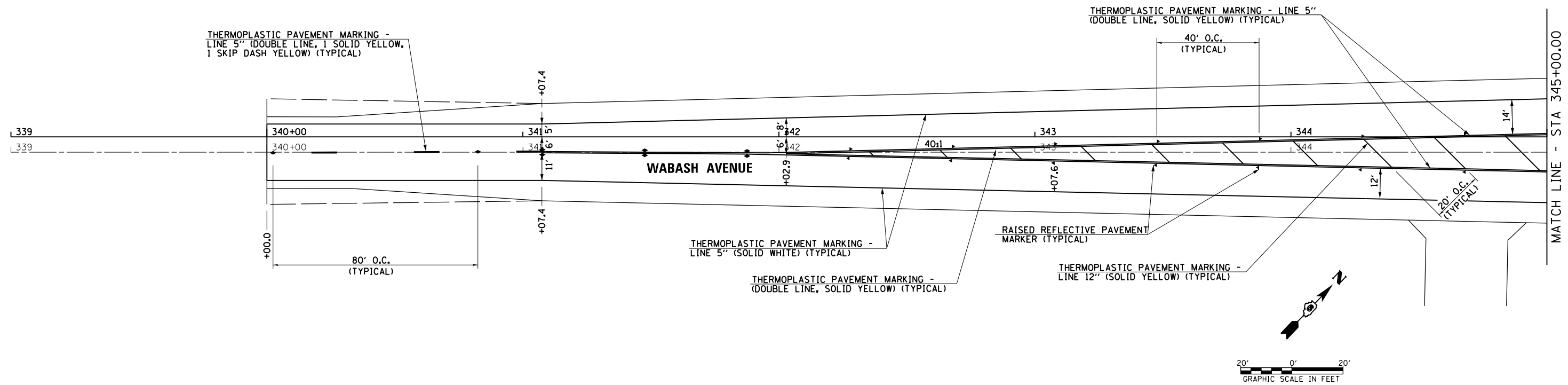
FILE NAME =	USER NAME = sparksgw	DESIGNED - AWM	REVISED -
es:\pw\work\p\midot\sparksgw\10373645\0672890-sht-intersec-KokeMill.dgn		DRAWN - TJD	REVISED -
		CHECKED - AWM	REVISED -
		DATE - 12/04/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

KOKE MILL ROAD
INTERSECTION DETAIL

SCALE: 1"=20' SHEET NO. OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	309
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



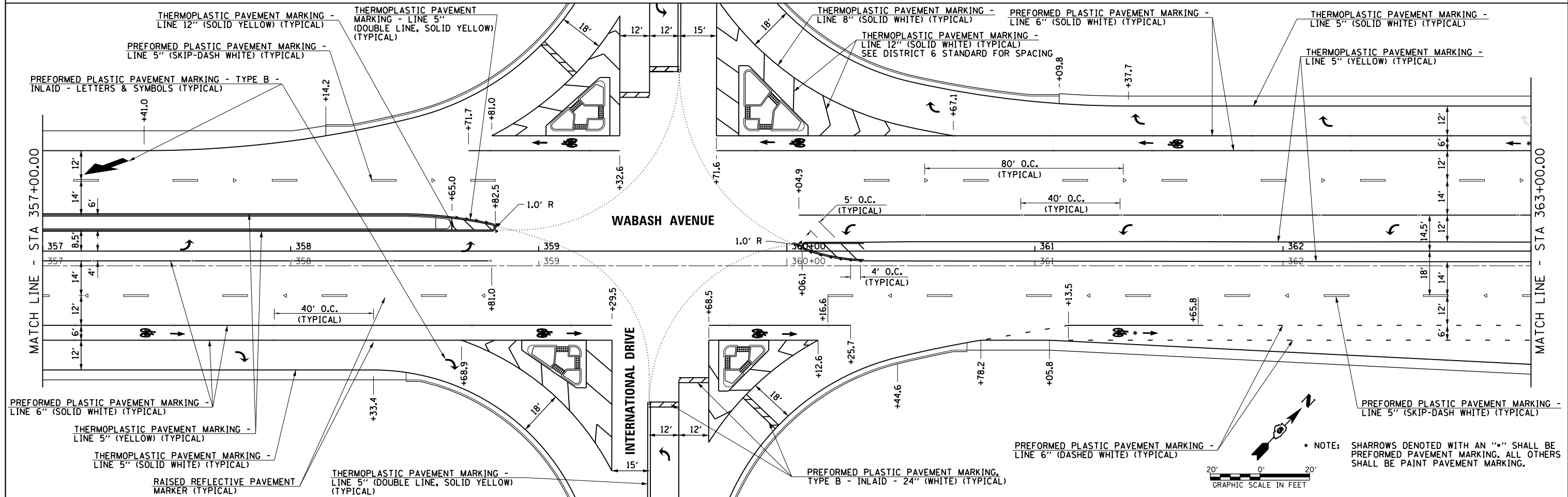
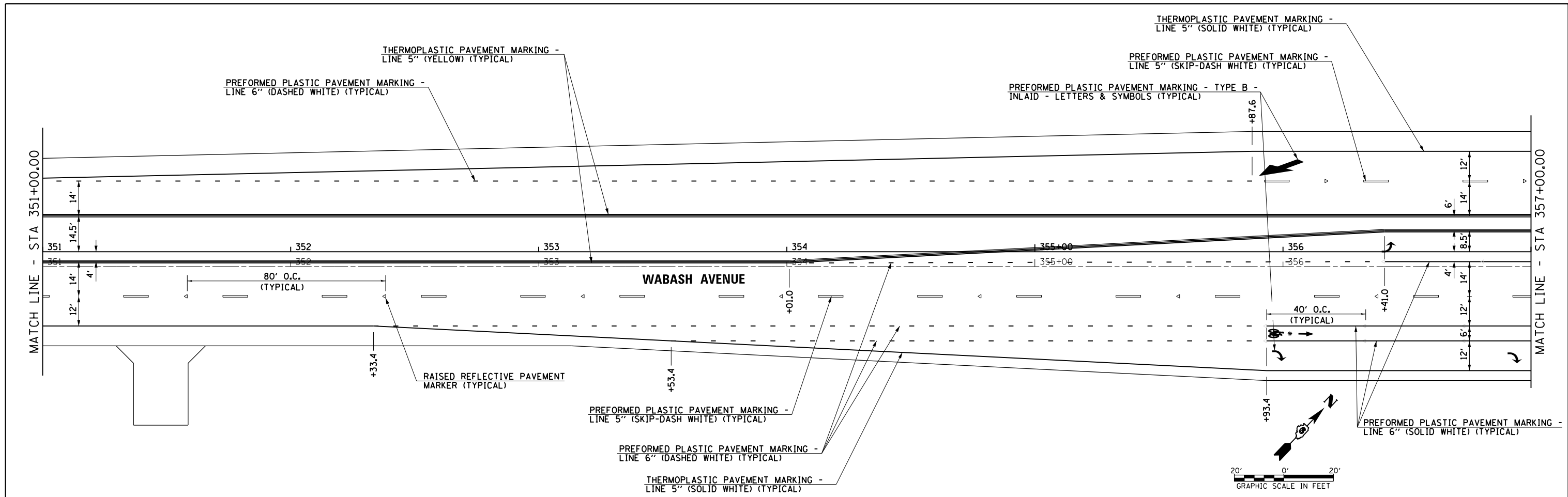
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ei:\pw\work\p\idot\sparksgw\10373645\0678890-sht-pmk01.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0001' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:43:09PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WABASH AVENUE
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 339+00.00 TO STA. 351+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	310
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	



FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/20/2014
ei:\pwork\p1dot\edwardsjd\0373645\0672890-sh1-pmk02.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
Default	PLOT DATE = Mar-21-2014 02:07:05PM	DATE - 12/04/2013	REVISED -

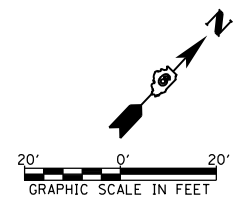
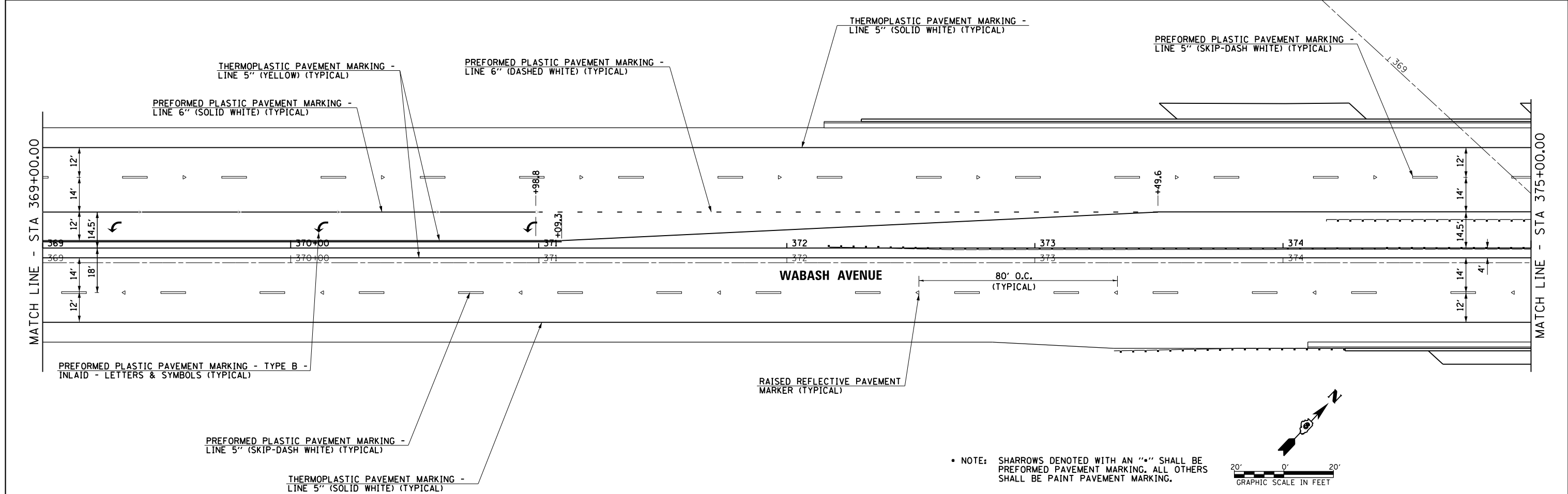
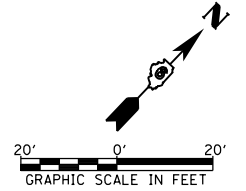
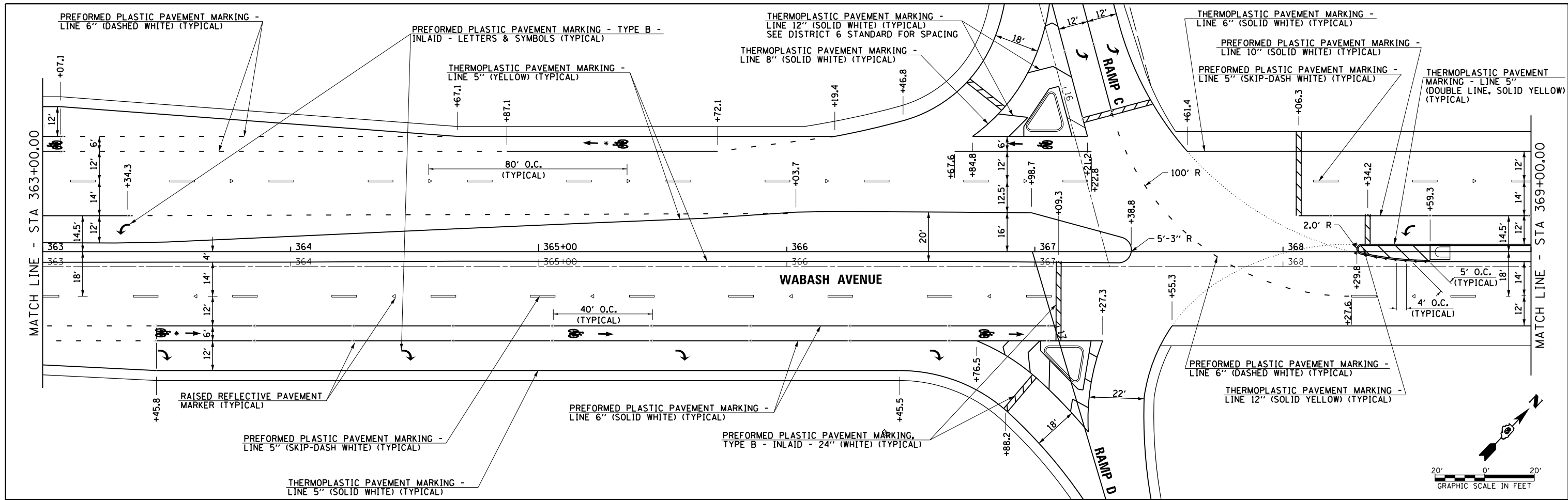
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WABASH AVENUE
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 351+00.00 TO STA. 363+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	311
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	

NOTE: SHARROWS DENOTED WITH AN "S" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.



• NOTE: SHARROWS DENOTED WITH AN "*" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

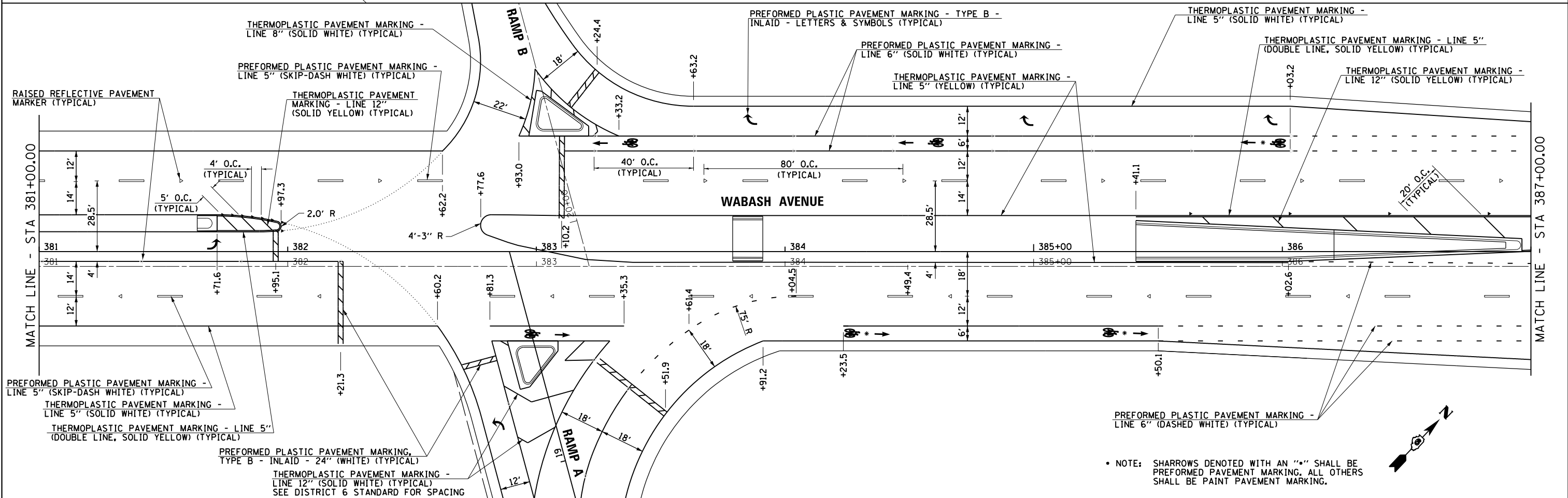
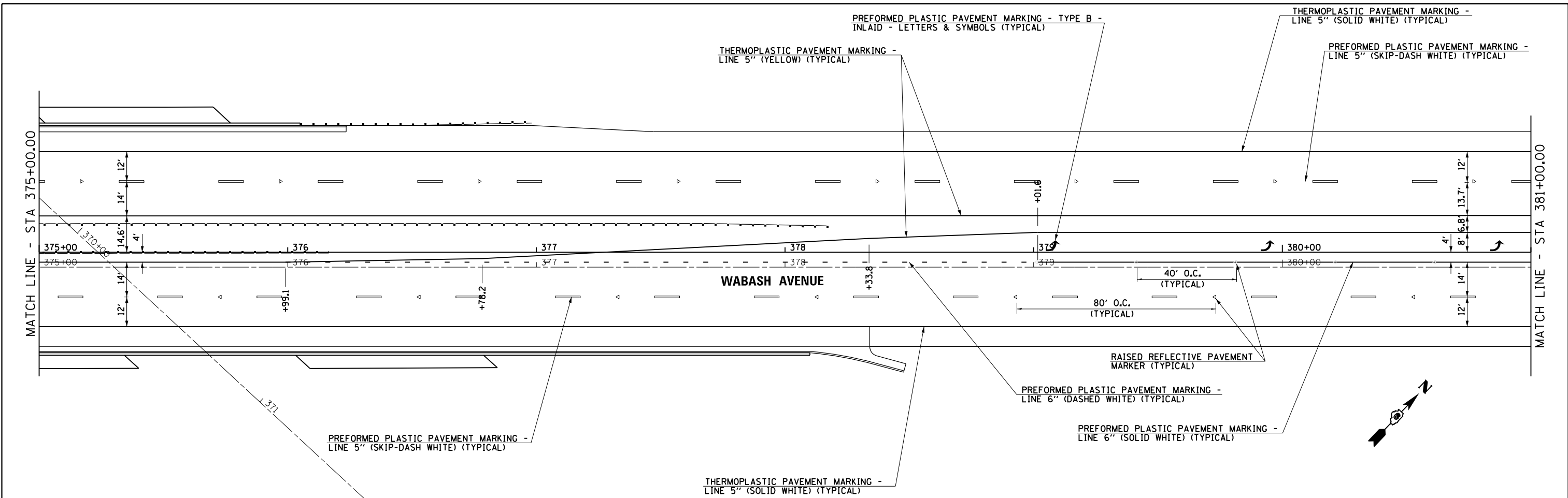
FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/21/2014
e:\pw_work\p\dot\edwardsjd\d0373645\0672890-sh1-pmk03.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

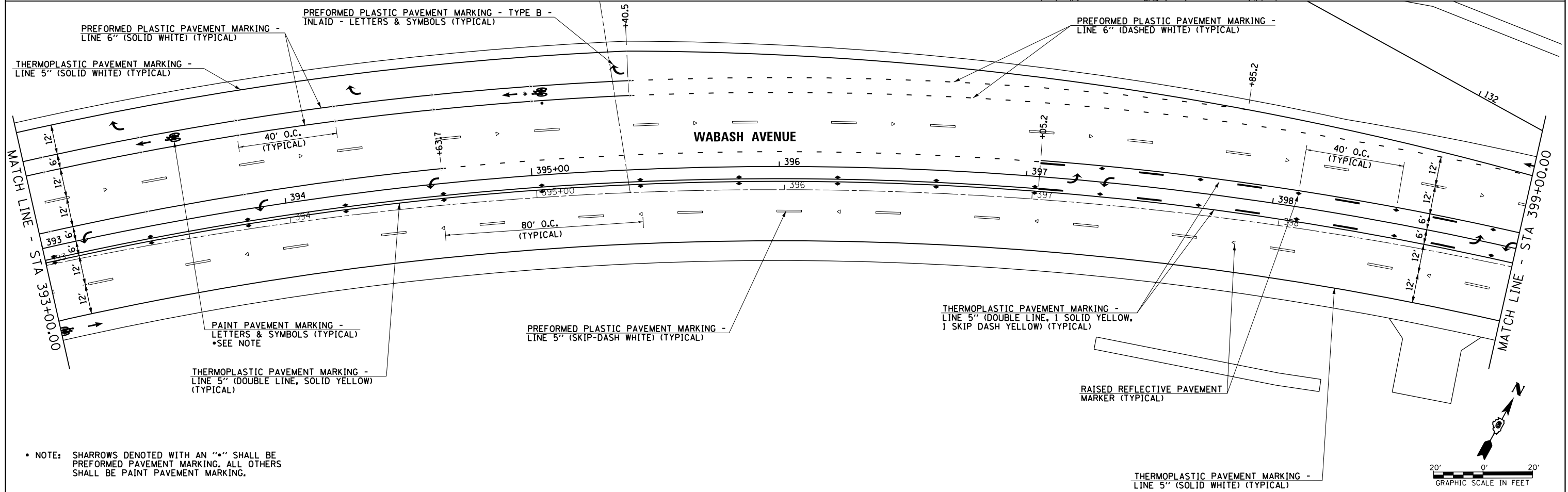
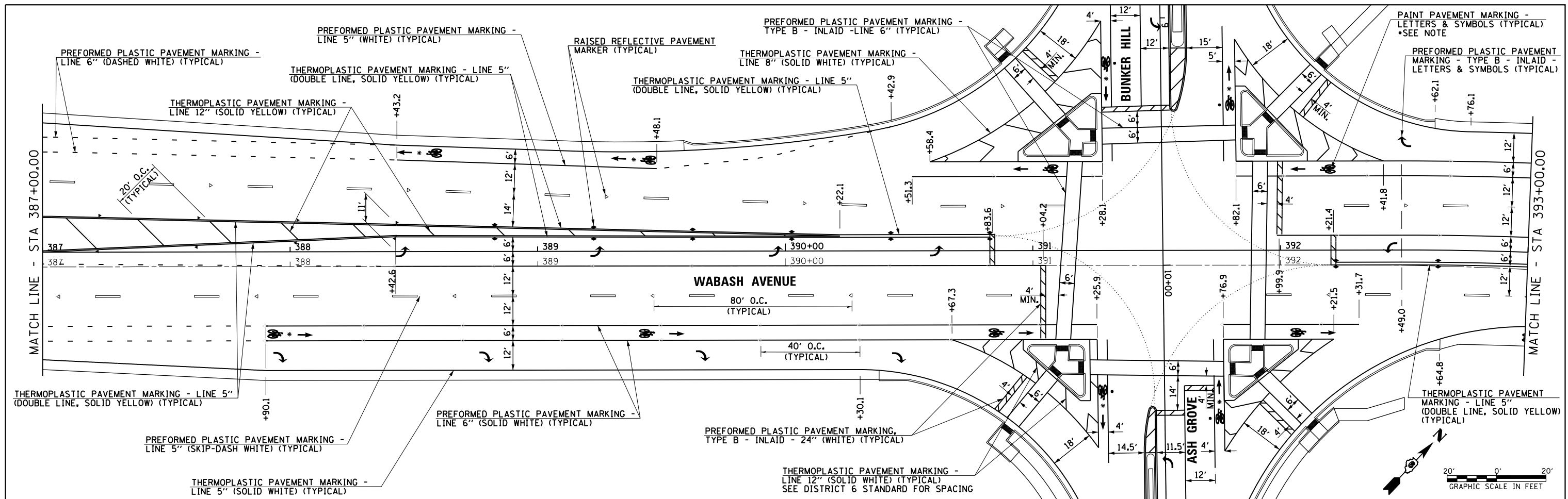
**WABASH AVENUE
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 363+00.00 TO STA. 375+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	312
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	



FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/21/2014	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE PAVEMENT MARKING PLAN	F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw_work\p\dot\edwardsjd\0373645\062890-sh1-pmk04.dgn	PLOT SCALE = 40.0001' / in.	DRAWN -	REVISED -			8012	21(W-3, TS-1, RS-7)	SANGAMON	679	313	
Default	PLOT DATE = Mar-21-2014 02:07:10PM	CHECKED -	REVISED -			CONTRACT NO. 72890					
		DATE - 12/04/2013	REVISED -			ILLINOIS FED. AID PROJECT					



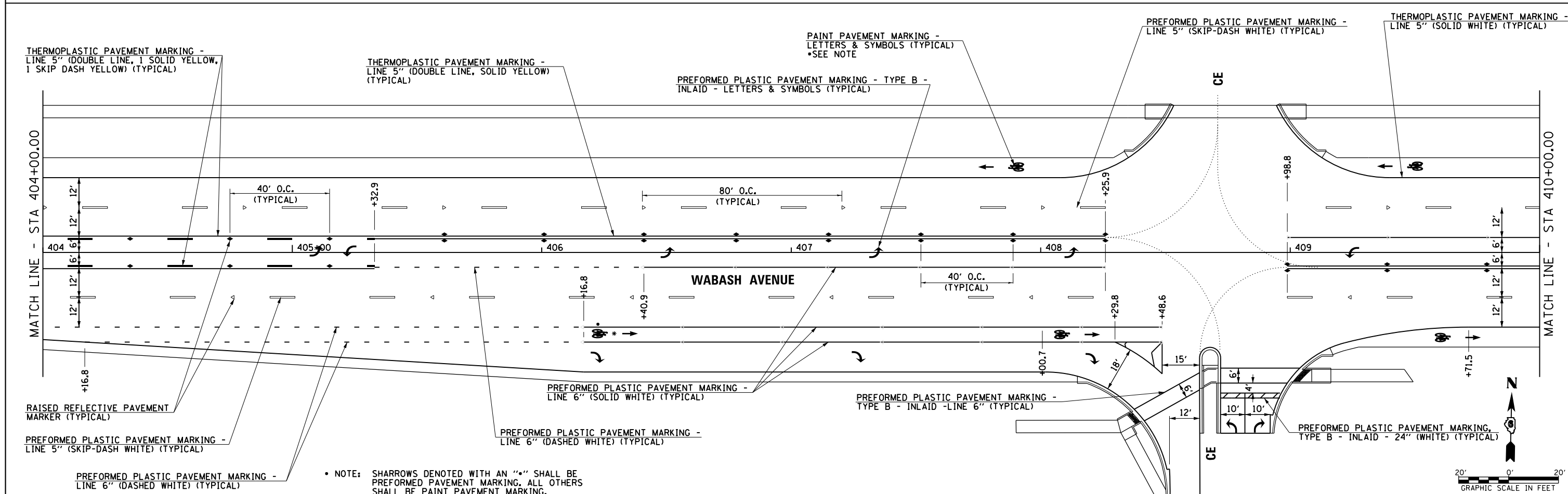
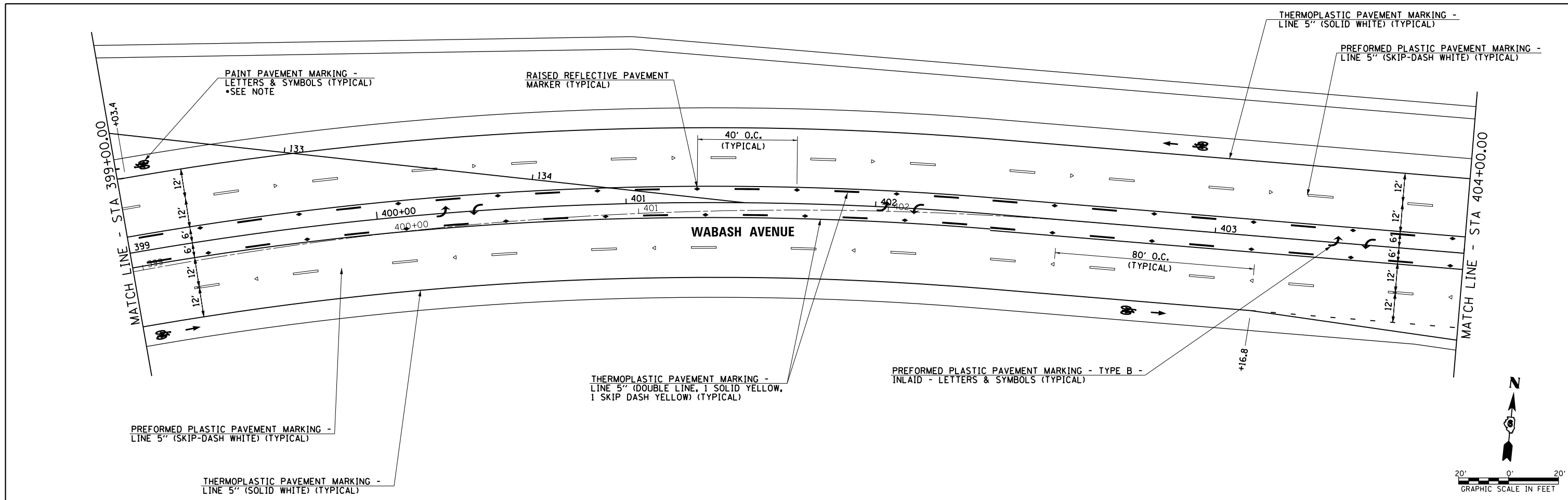
• NOTE: SHARROWS DENOTED WITH AN "•" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/21/2014
c:\pw_work\p\dotted\edwardsjd\d0373645\062890-sh-t-pmk05.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
Default	PLOT DATE = Mar-21-2014 02:07:12PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WABASH AVENUE PAVEMENT MARKING PLAN			
SCALE:	SHEET	OF SHEETS	STA. 387+00.00 TO STA. 399+00.00

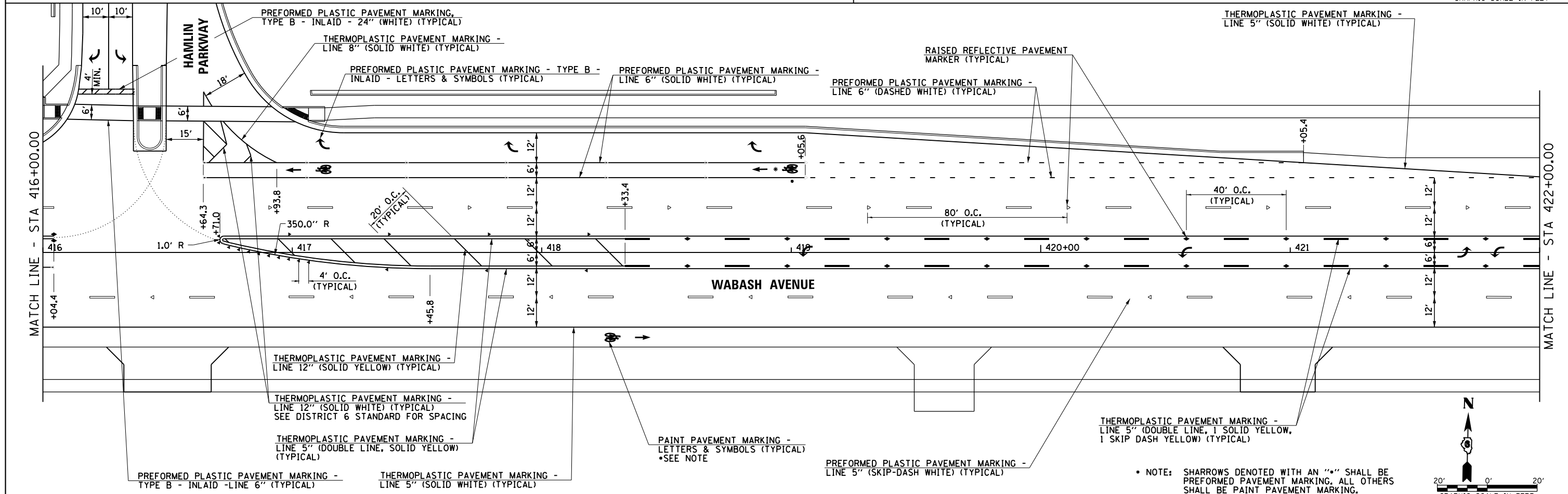
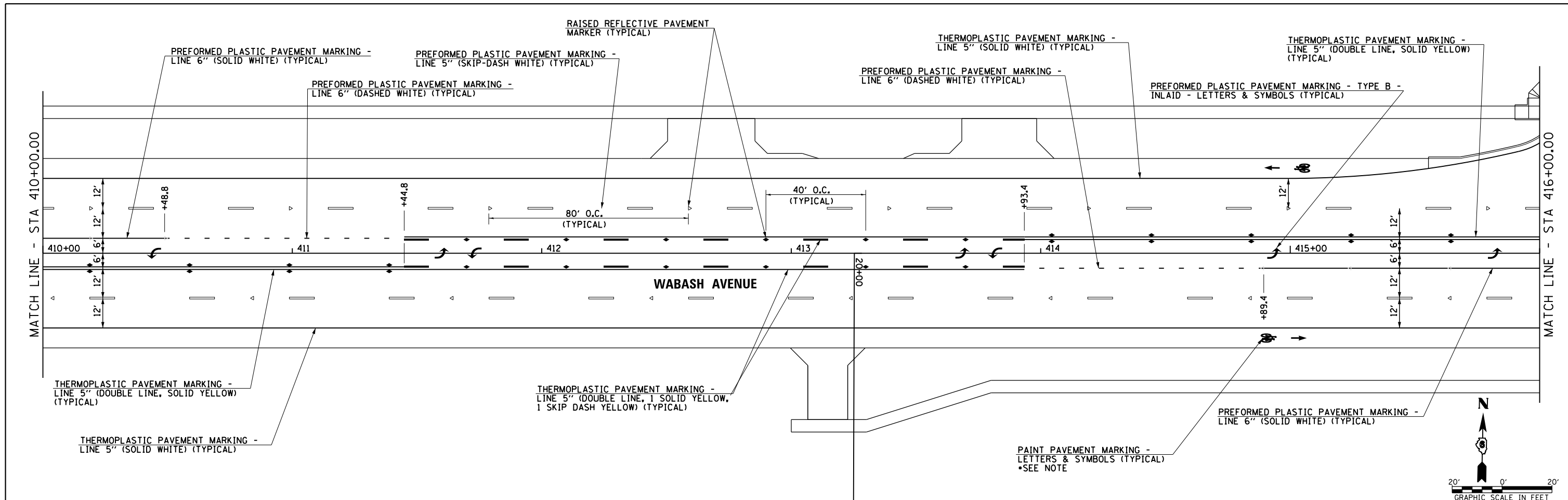
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	314
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	



* NOTE: SHARROWS DENOTED WITH AN "*" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

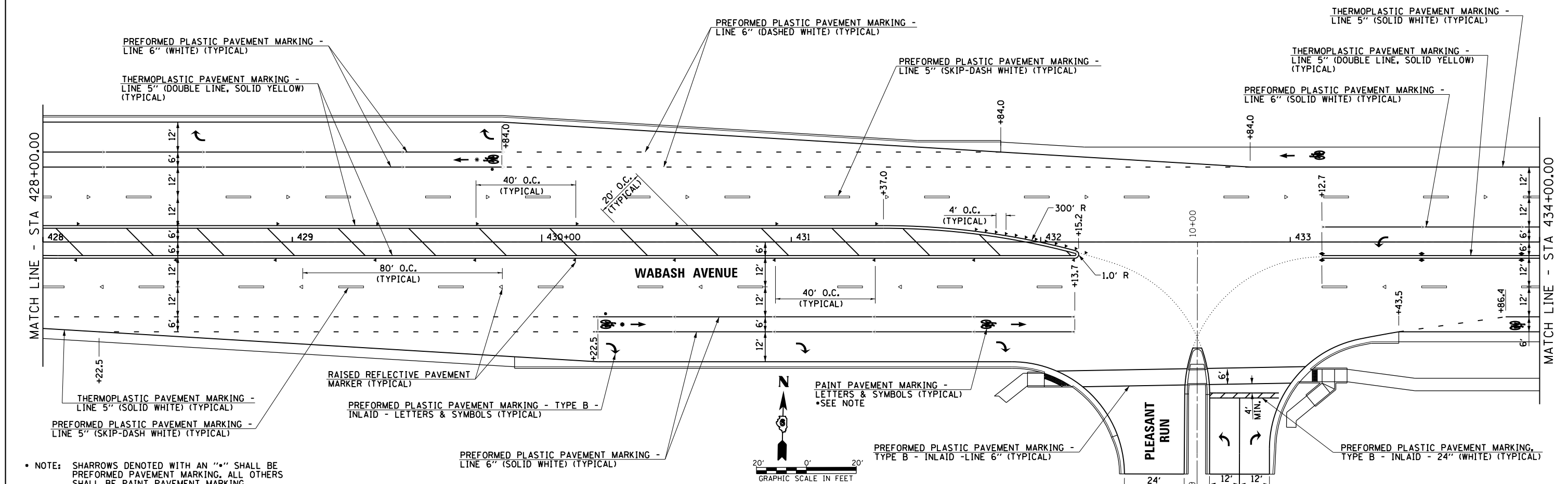
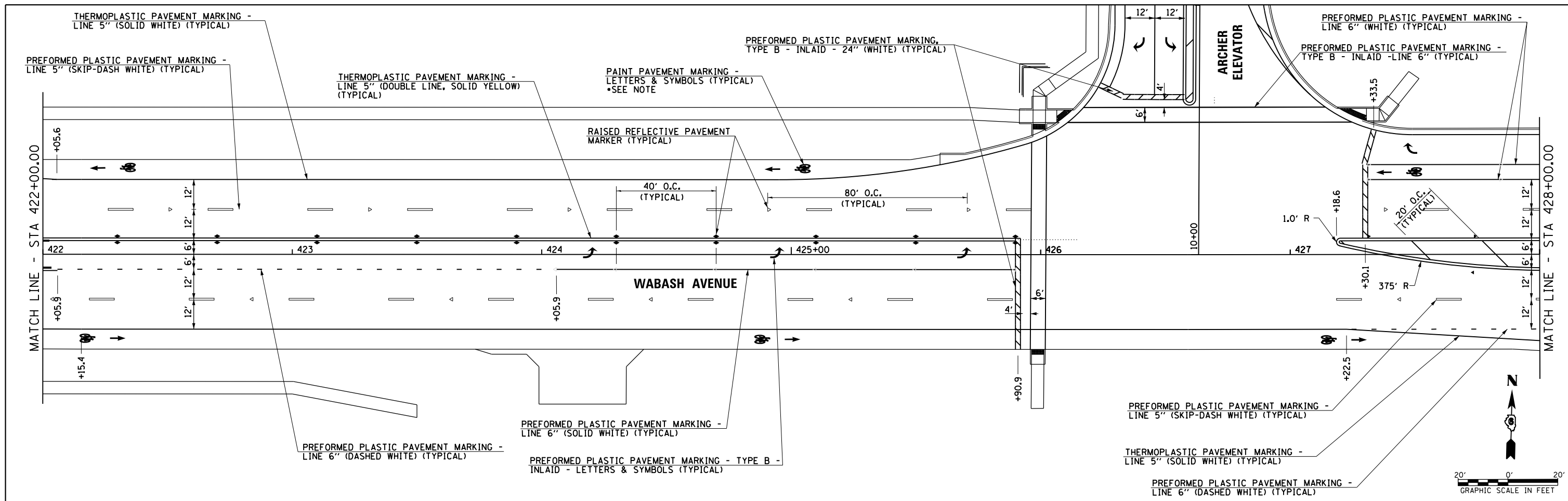
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE PAVEMENT MARKING PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw_work\p\d\sparksgw\10373645\0672890-sht-pmk06.dgn		DRAWN -	REVISED -			8012	21(W-3, TS-1, RS-7)	SANGAMON	679	315
PLOT SCALE = 40.0001' / in.		CHECKED -	REVISED -			CONTRACT NO. 72890				
Default	PLOT DATE = Feb-04-2014 01:43:29PM	DATE - 12/04/2013	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. 399+00.00 TO STA. 410+00.00



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE PAVEMENT MARKING PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw_work\p\d\st\sparksgw\10373645\0672890-sh-t-pmk07.dgn		DRAWN -	REVISED -			8012	21(W-3, TS-1, RS-7)	SANGAMON	679	316
Default		CHECKED -	REVISED -			SCALE: SHEET OF SHEETS STA. 410+00.00 TO STA. 422+00.00		CONTRACT NO. 72890		
	PLOT DATE = Feb-04-2014 01:43:32PM	DATE - 12/04/2013	REVISED -			ILLINOIS FED. AID PROJECT				

NOTE: SHARROWS DENOTED WITH AN "S" SHALL BE PREFORMED PAVEMENT MARKING, ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.



• NOTE: SHARROWS DENOTED WITH AN "*" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

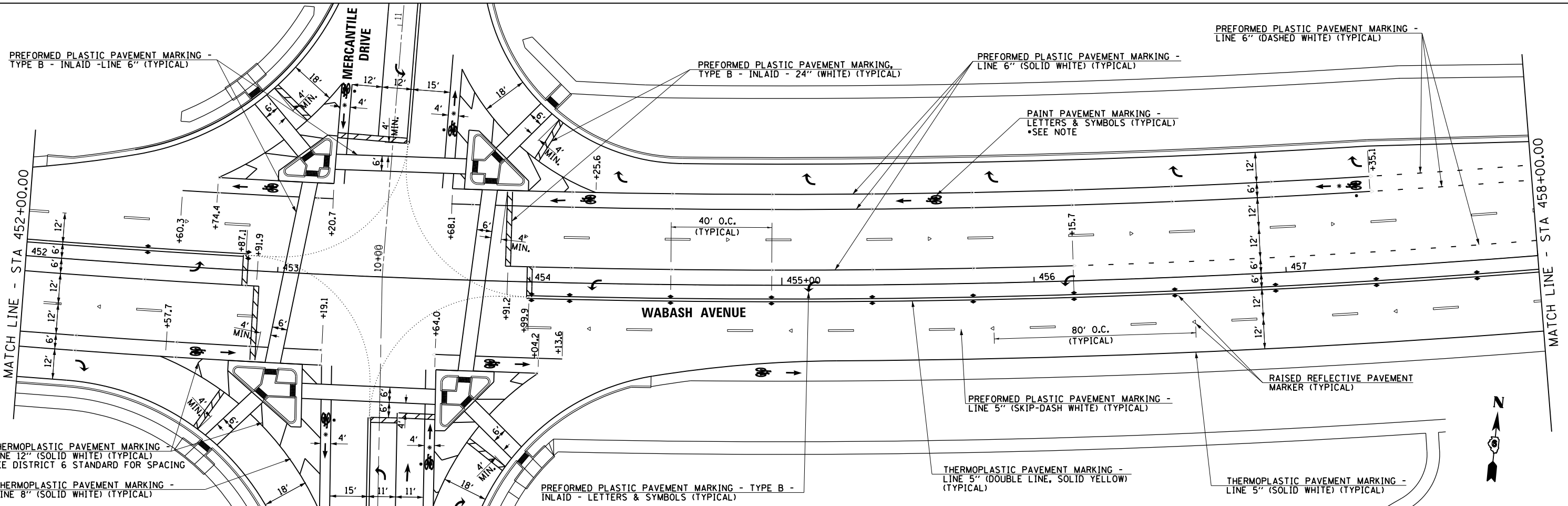
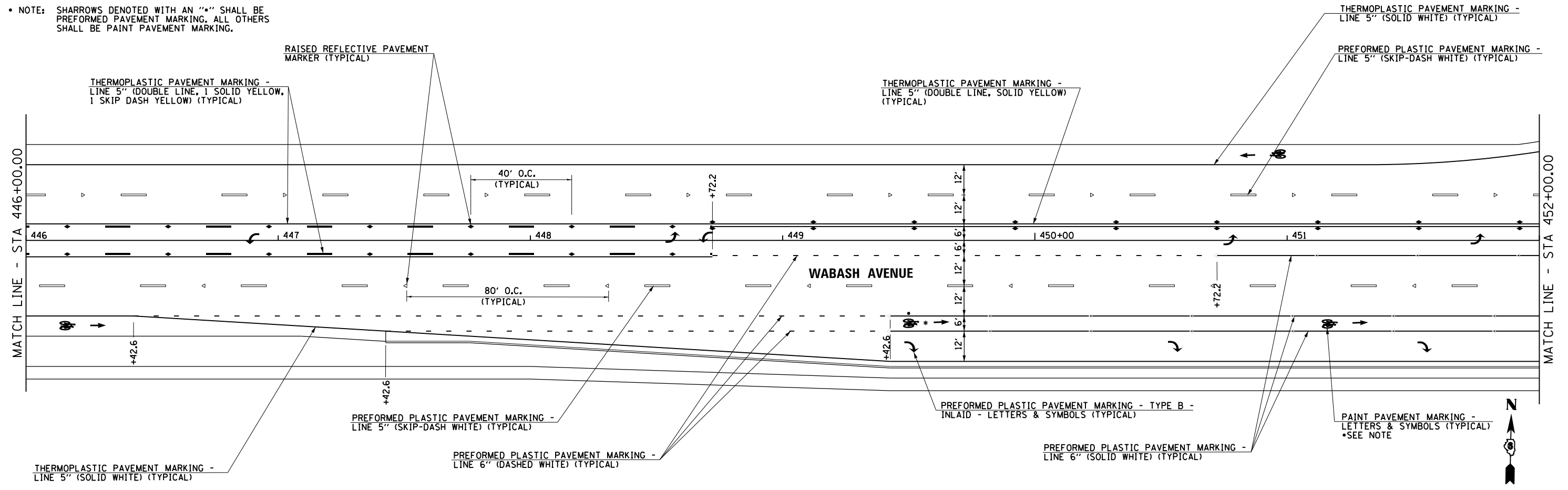
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ei:\pw_work\p1dot\sparksgw\10373645\0672890-sh-t-pmk08.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WABASH AVENUE PAVEMENT MARKING PLAN			
SCALE:	SHEET	OF SHEETS	STA. 422+00.00 TO STA. 434+00.00

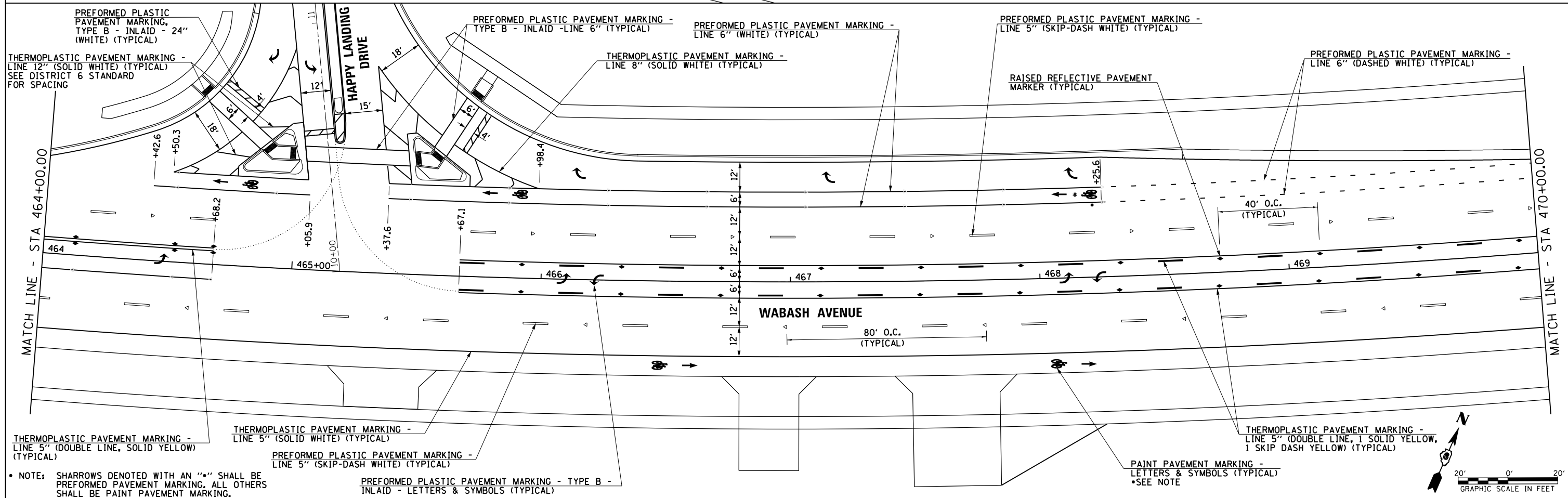
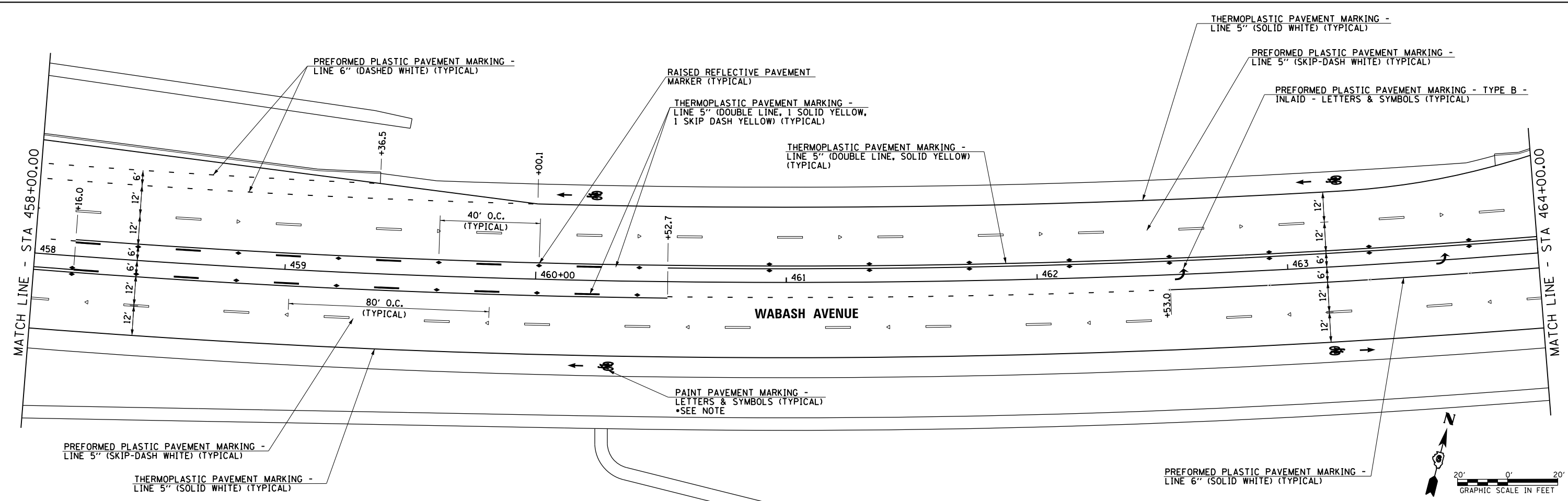
F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	317
				CONTRACT NO. 72890
ILLINOIS FED. AID PROJECT				

• NOTE: SHARROWS DENOTED WITH AN "•" SHALL BE PERFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE PAVEMENT MARKING PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ei:\pw\work\p\d\dot\sparksgw\10373645\0678890-sh-t-pmk10.dgn		DRAWN -	REVISED -			8012	21W-3, TS-1, RS-7)	SANGAMON	679	319	
		CHECKED -	REVISED -			CONTRACT NO. 72890					
Default		DATE - 12/04/2013	REVISED -			ILLINOIS FED. AID PROJECT					

SCALE: SHEET OF SHEETS STA. 446+00.00 TO STA. 458+00.00



• NOTE: SHARROWS DENOTED WITH AN "S" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

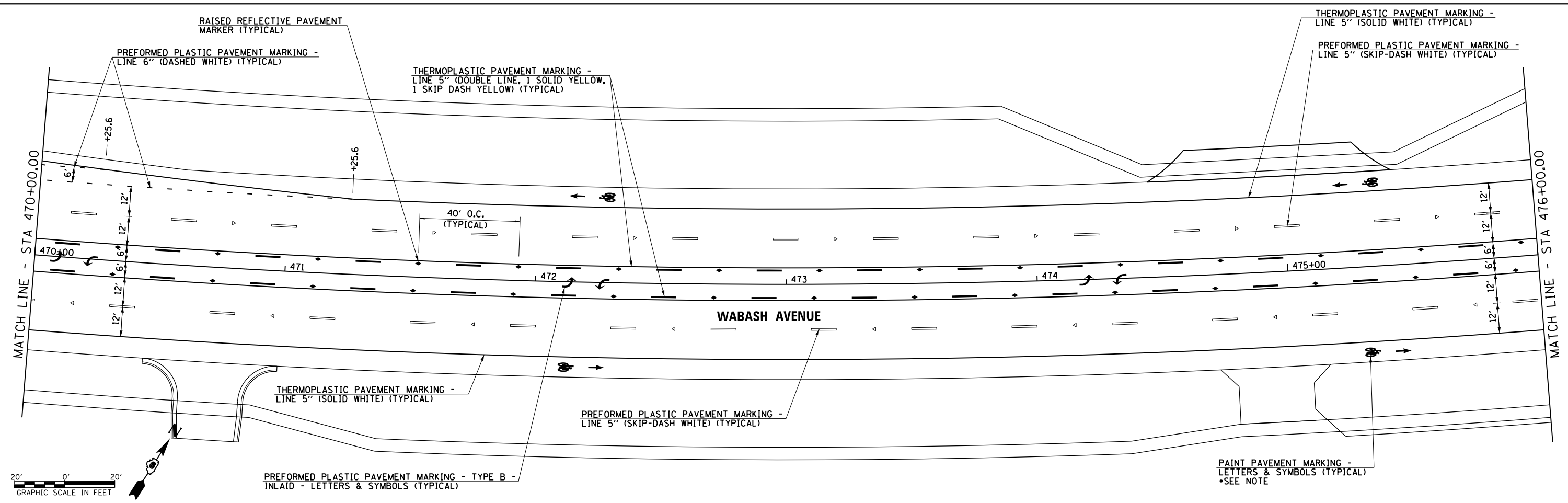
FILE NAME =	USER NAME = sparksqw	DESIGNED -	REVISED -
ei:\pw_work\p1dot\sparksqw\10373645\0672890-sh1-pmk11.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0001" / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:43:46PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

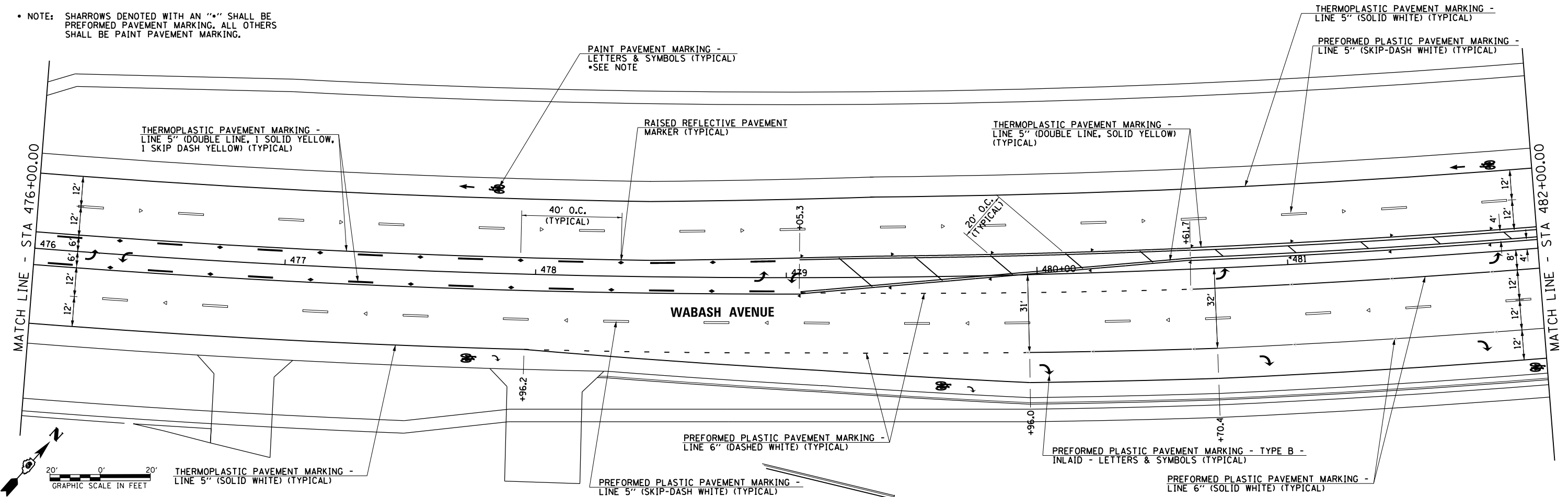
**WABASH AVENUE
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 458+00.00 TO STA. 470+00.00

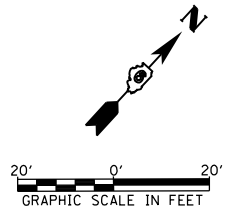
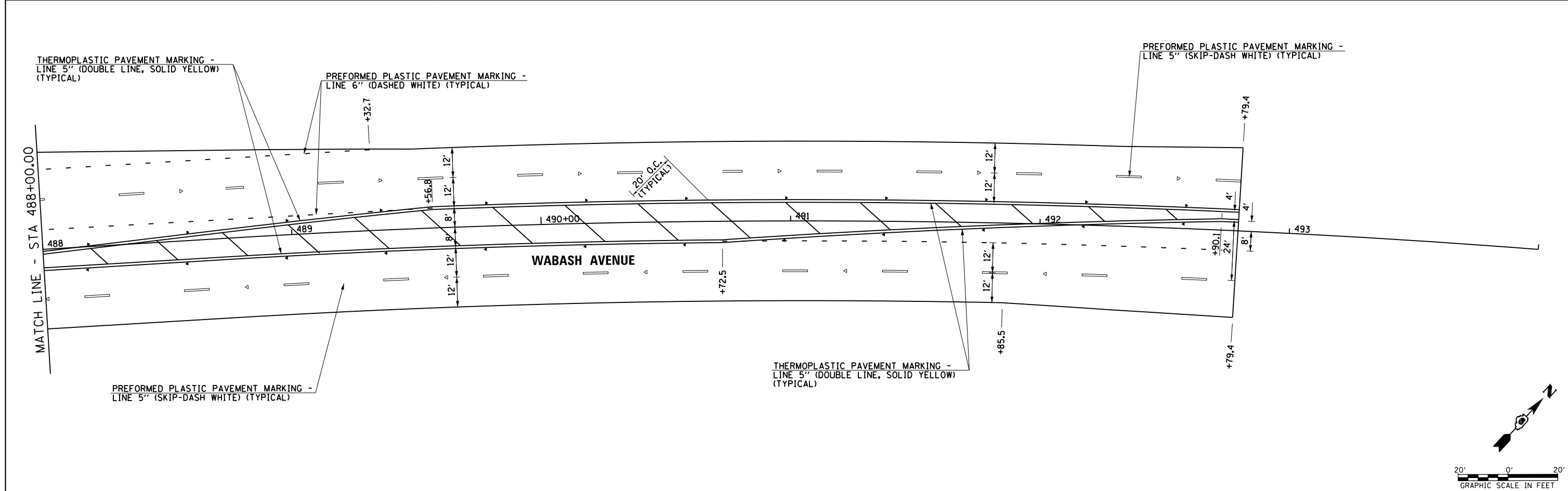
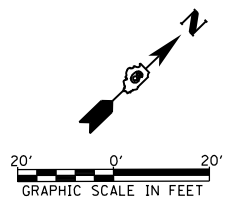
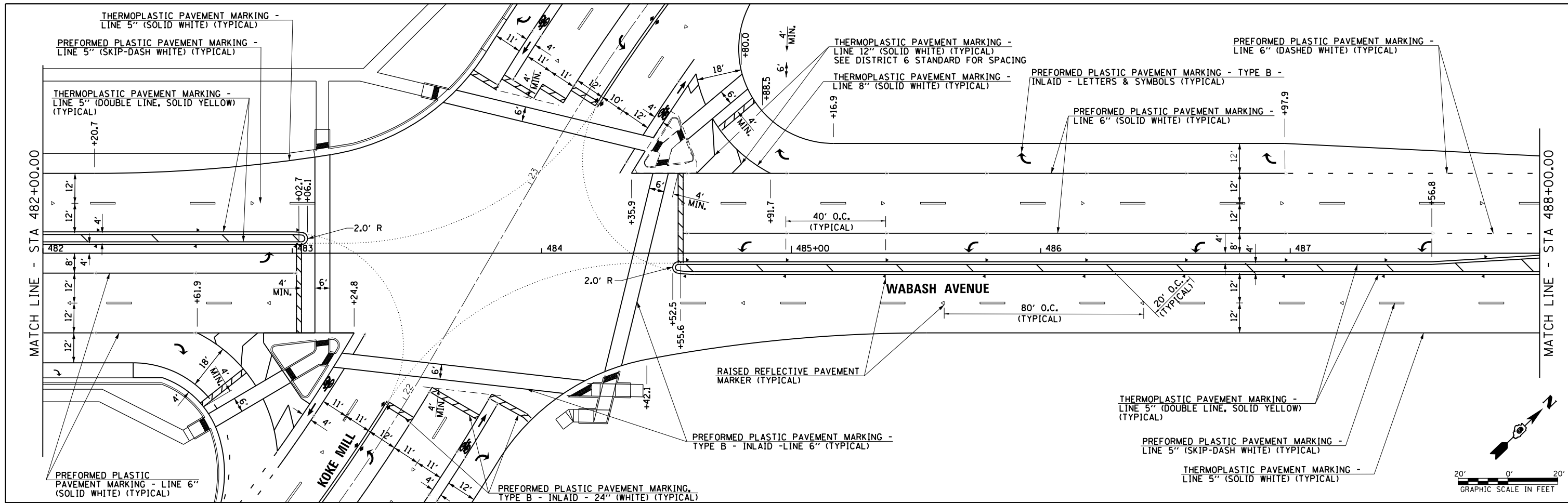
F.A.U. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	320
			CONTRACT NO. 72890	
ILLINOIS FED. AID PROJECT				



• NOTE: SHARROWS DENOTED WITH AN "•" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

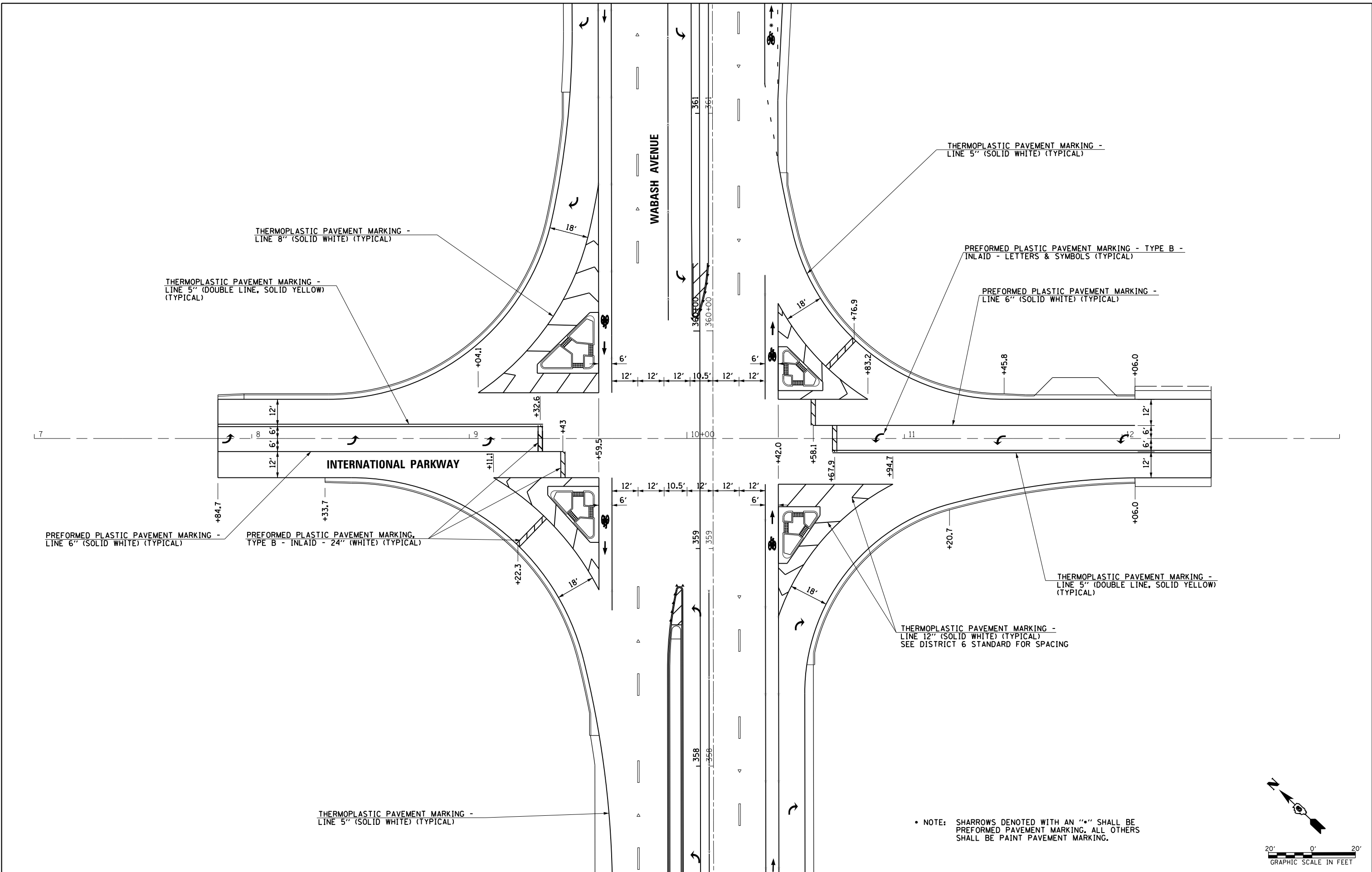


FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE PAVEMENT MARKING PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
ca:\pwwork\pwwork\sparksgw\10373645\0678890-sht-pmk12.dgn		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 470+00.00	TO STA. 482+00.00	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	321
Default		CHECKED -	REVISED -								CONTRACT NO. 72890				
		DATE - 12/04/2013	REVISED -								ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE PAVEMENT MARKING PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw_work\pwidot\sparksgw\10373645\0672890-sh-t-pmk13.dgn		DRAWN -	REVISED -			8012	21(W-3, TS-1, RS-7)	SANGAMON	679	322
PLOT SCALE = 40.0001' / in.		CHECKED -	REVISED -			CONTRACT NO. 72890				
Default	PLOT DATE = Feb-04-2014 01:43:53PM	DATE - 12/04/2013	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. 482+00.00 TO STA. 494+00.00



THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE) (TYPICAL)

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE LINE, SOLID YELLOW) (TYPICAL)

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SOLID WHITE) (TYPICAL)

PREFORMED PLASTIC PAVEMENT MARKING - TYPE B - INLAID - LETTERS & SYMBOLS (TYPICAL)

PREFORMED PLASTIC PAVEMENT MARKING - LINE 6" (SOLID WHITE) (TYPICAL)

PREFORMED PLASTIC PAVEMENT MARKING - LINE 6" (SOLID WHITE) (TYPICAL)

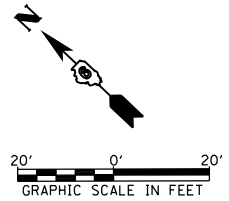
PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - 24" (WHITE) (TYPICAL)

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE LINE, SOLID YELLOW) (TYPICAL)

THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE) (TYPICAL) SEE DISTRICT 6 STANDARD FOR SPACING

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (SOLID WHITE) (TYPICAL)

• NOTE: SHARROWS DENOTED WITH AN "•" SHALL BE PREFORMED PAVEMENT MARKING. ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.



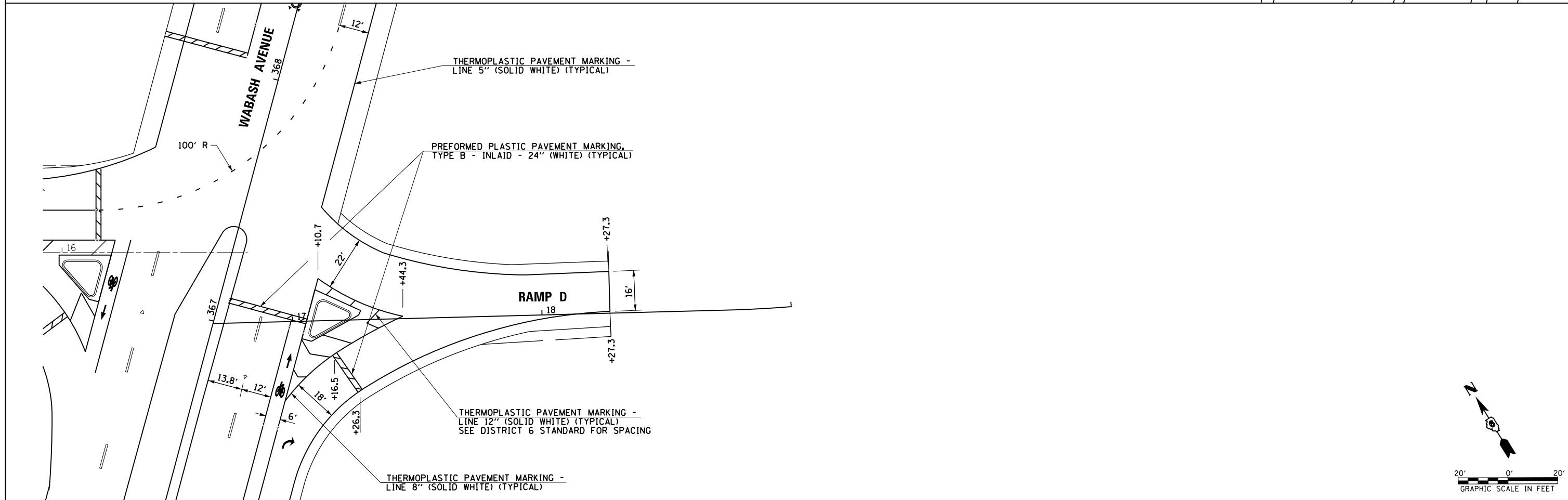
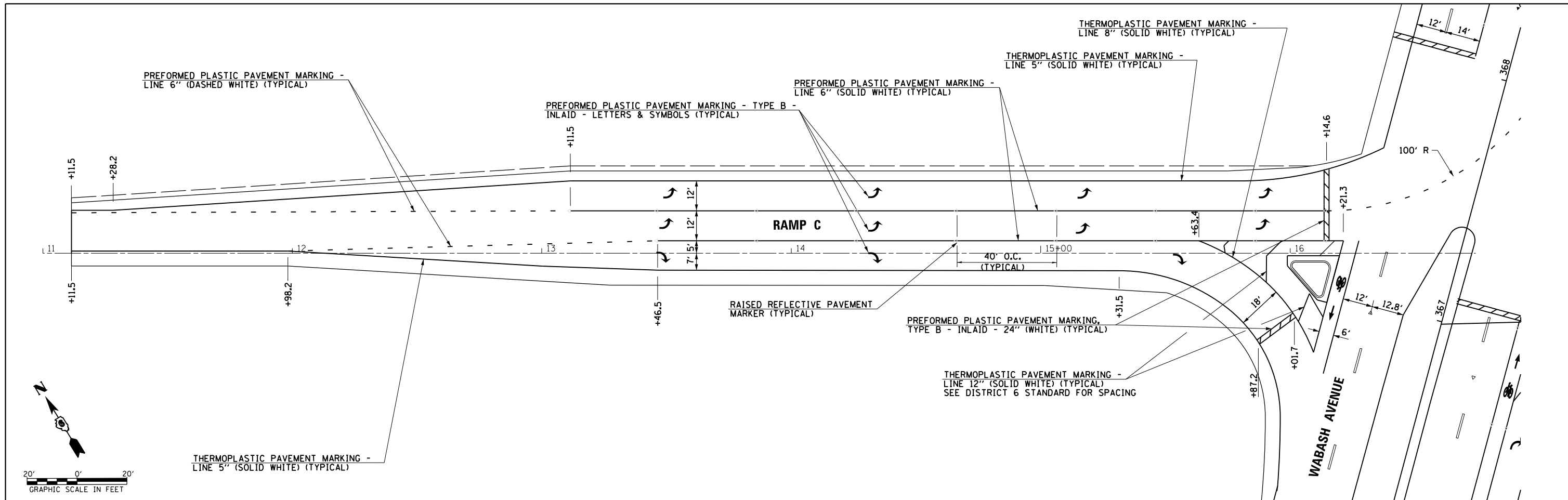
FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/20/2014
ct:\pw\work\p\dot\edwardsjd\0373645\0672890-sh-t-pmk14-Int1Pkwy.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0001' / in.	CHECKED -	REVISED -
	PLOT DATE = Mar-21-2014 02:07:15PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERNATIONAL PARKWAY
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 7+00.00 TO STA. 13+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	323
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



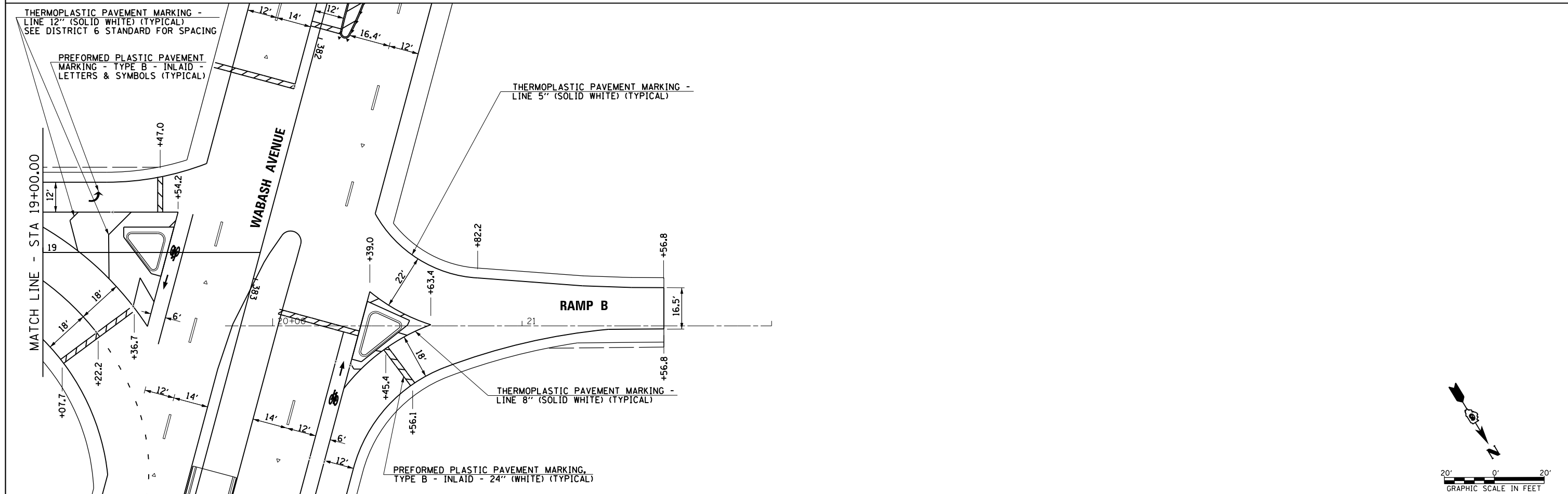
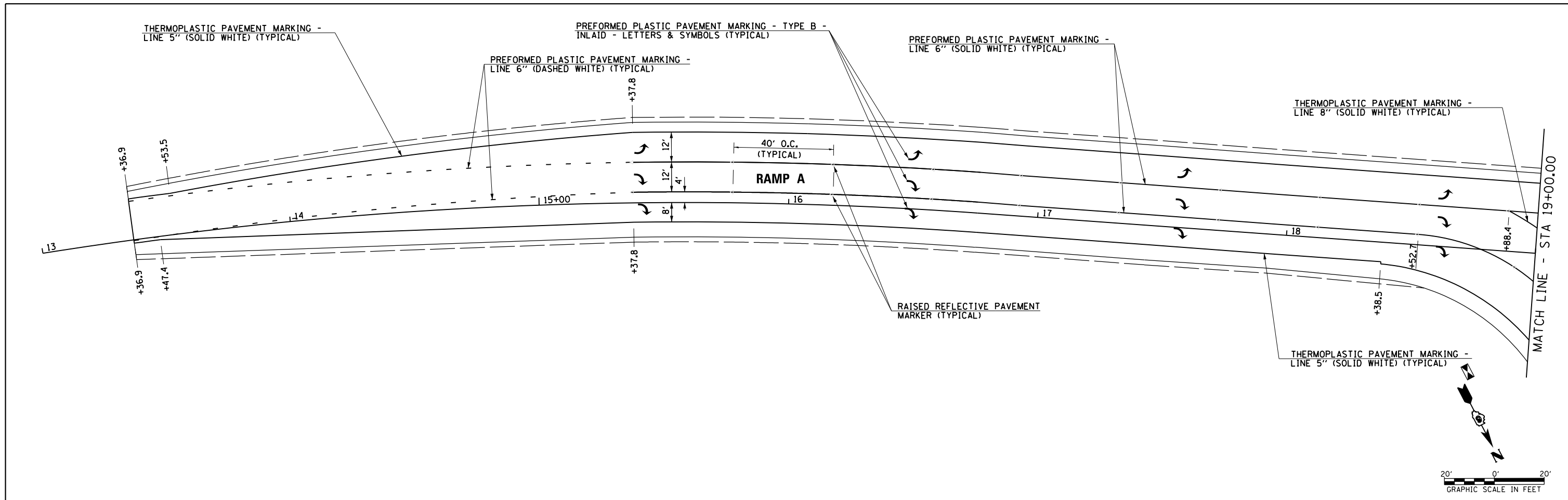
FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/21/2014
c:\pwork\pwork\edwardsjd\0373645\0672890-sh-t-pmk15-RampC&D.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RAMP C & RAMP D
PAVEMENT MARKING PLAN**

F.A.U. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	324
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.



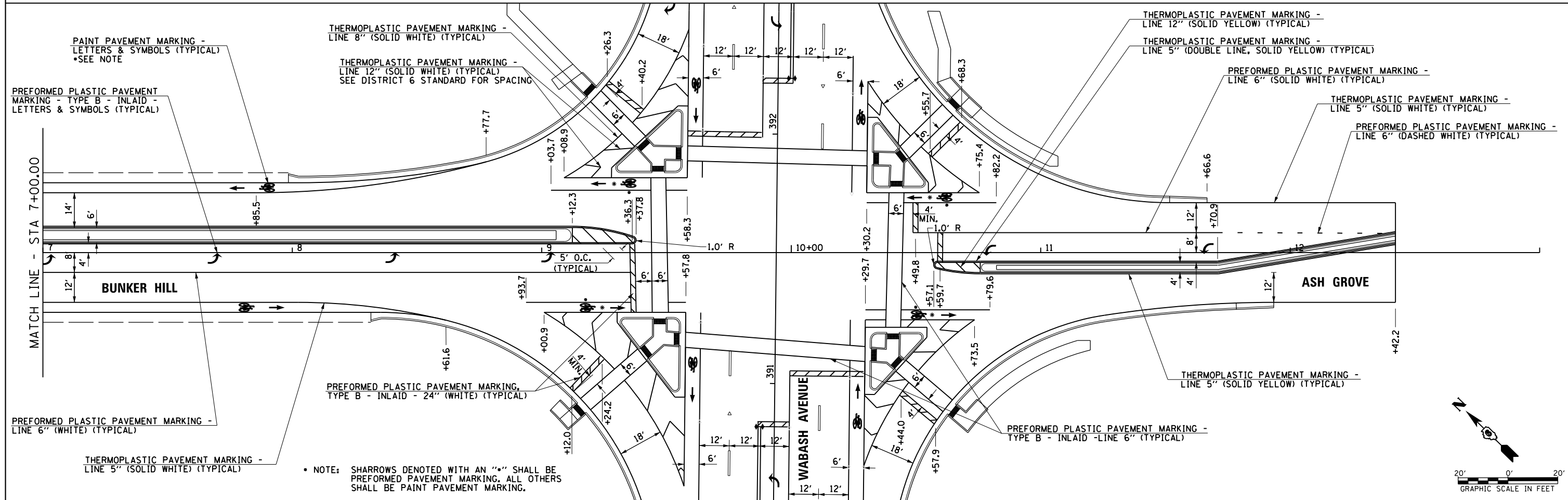
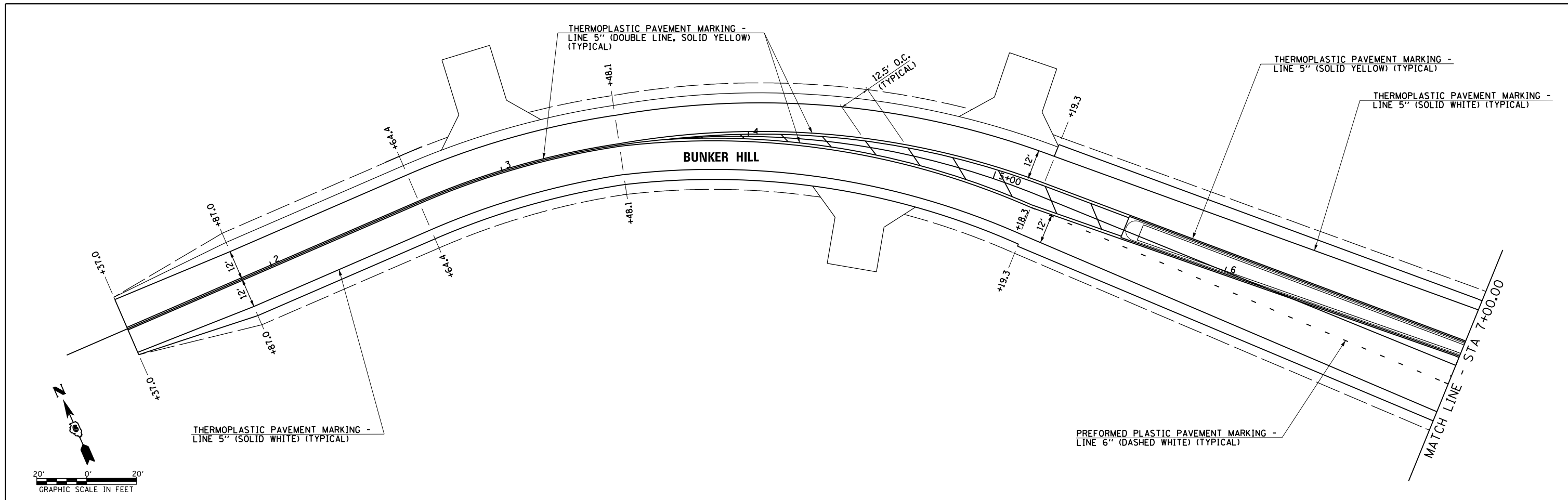
FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/21/2014
c:\pwork\pwork\edwardsjd\0373645\0672890-sh1-pmk16-RampA&B.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
Default	PLOT DATE = Mar-21-2014 02:07:20PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

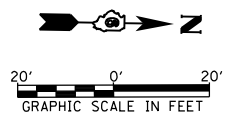
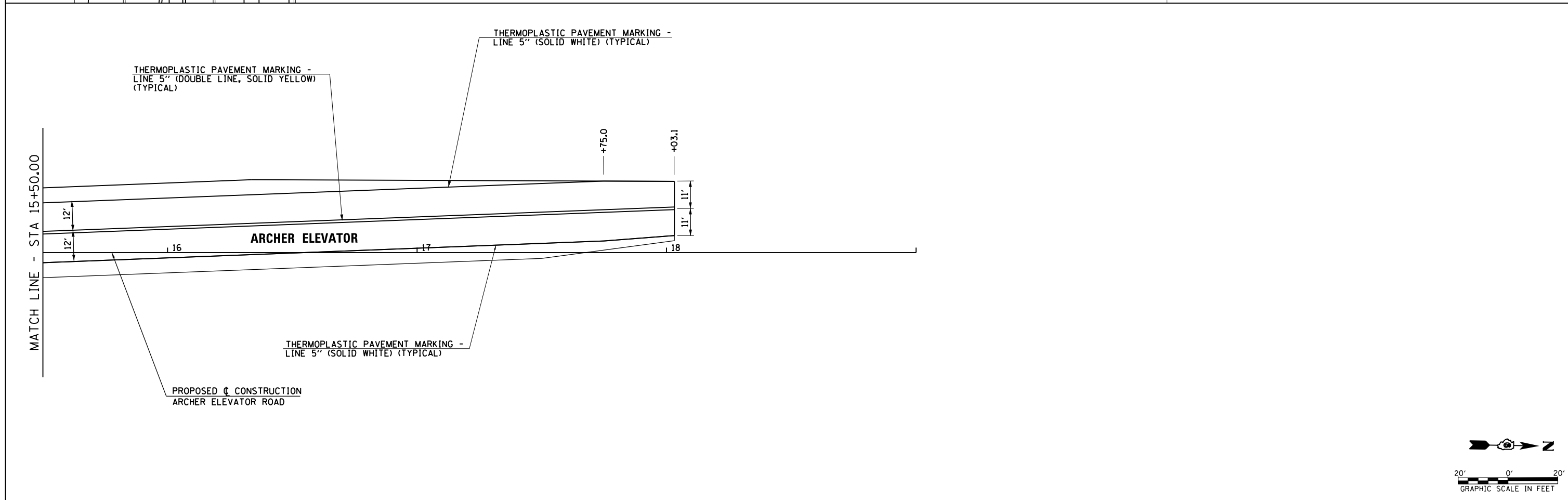
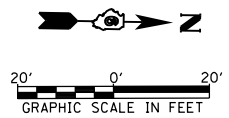
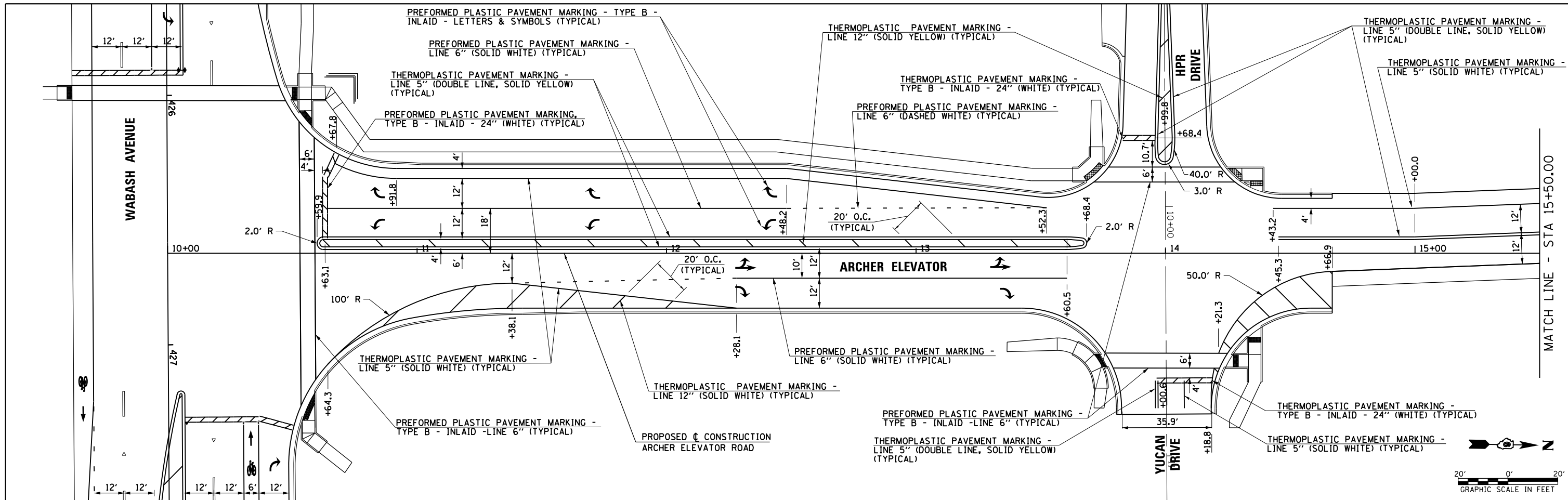
**RAMP A & RAMP B
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

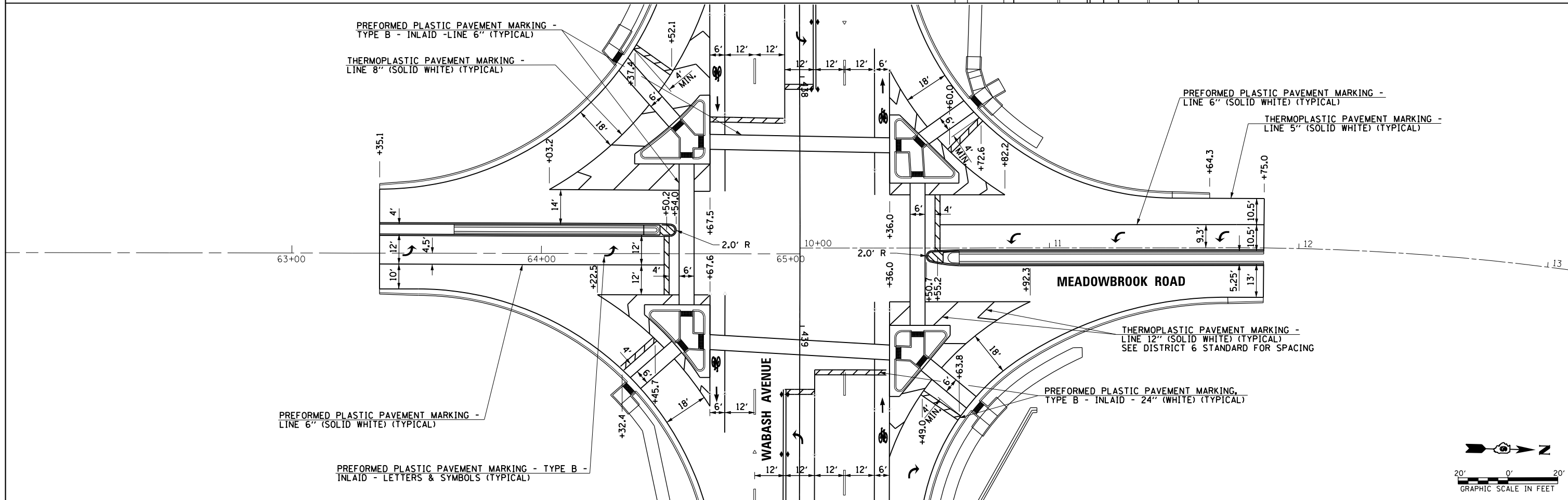
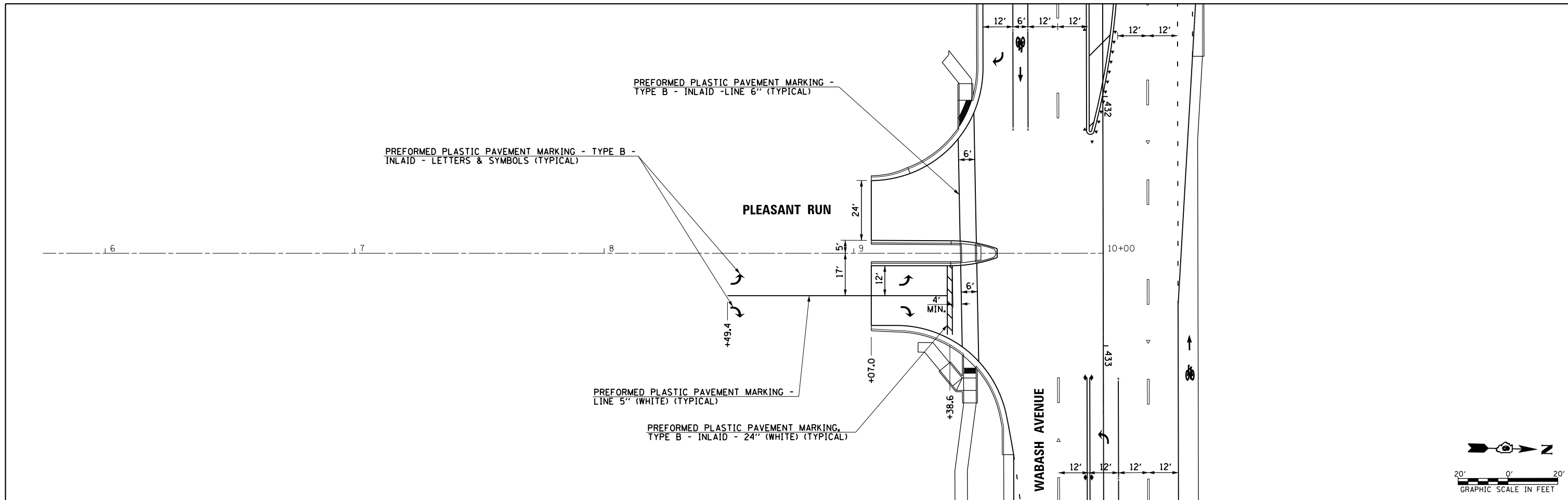
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	325
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 03/21/2014	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUNKER HILL & ASH GROVE PAVEMENT MARKING PLAN		F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	2890-sh1-pmk17-Bunker&Ash.dgn	DRAWN -	REVISED -				8012	21(W-3, T5-1, RS-7)	SANGAMON	679	326
	PLOT SCALE = 40.0001' / in.	CHECKED -	REVISED -				CONTRACT NO. 72890				
	PLOT DATE = Mar-21-2014 02:07:22PM	DATE - 12/04/2013	REVISED -				ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - JDE 03/21/2014	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARCHER ELEVATOR PAVEMENT MARKING PLAN			F.A.U. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
Default	ei:\pw\work\p\midot\edwardsjd\0373645\0672890-sh1-pmk18-Archer.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 10+00.00	TO STA. 19+00.00	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	327
	PLOT SCALE = 40.0001" / in.	CHECKED -	REVISED -								CONTRACT NO. 72890				
	PLOT DATE = Mar-21-2014 02:07:24PM	DATE - 12/04/2013	REVISED -								ILLINOIS FED. AID PROJECT				



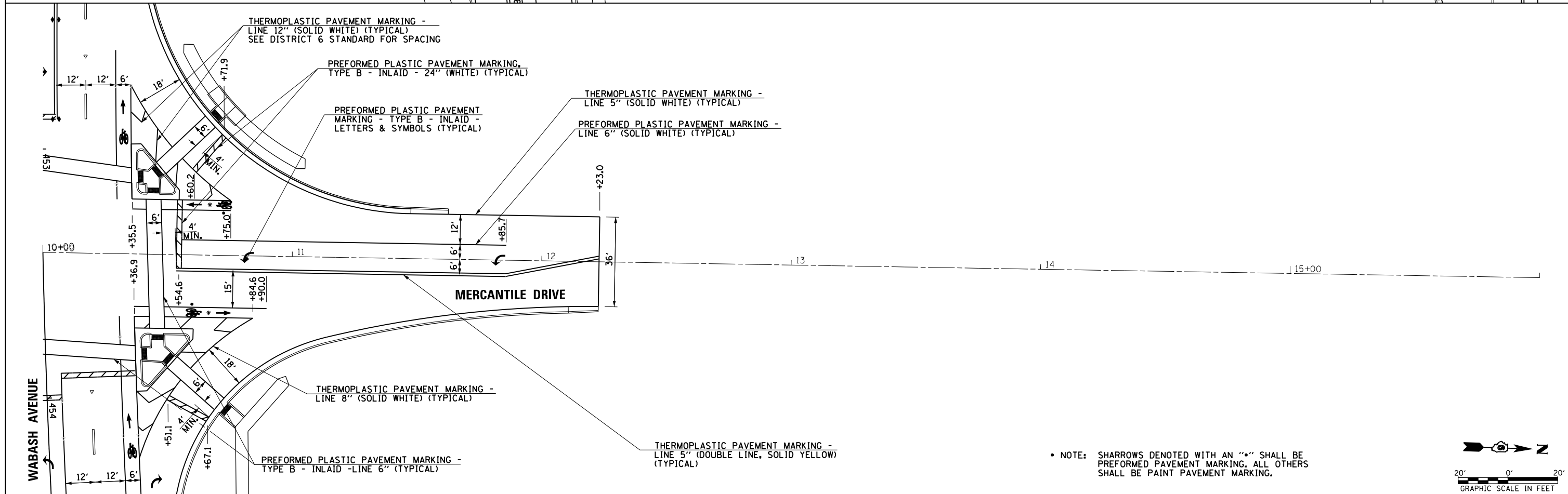
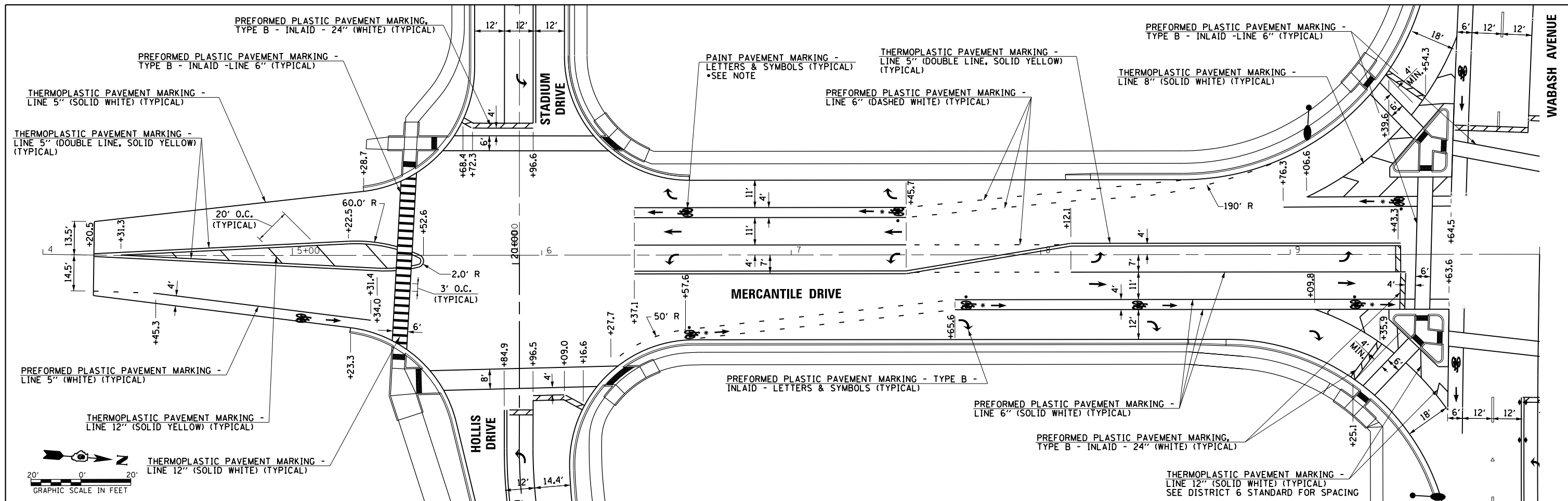
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pwork\pwork\sparksgw\10373645\0672890-sht-pmk19-Pleasant&Meadowbrook.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLEASANT RUN & MEADOWBROOK ROAD
PAVEMENT MARKING PLAN**

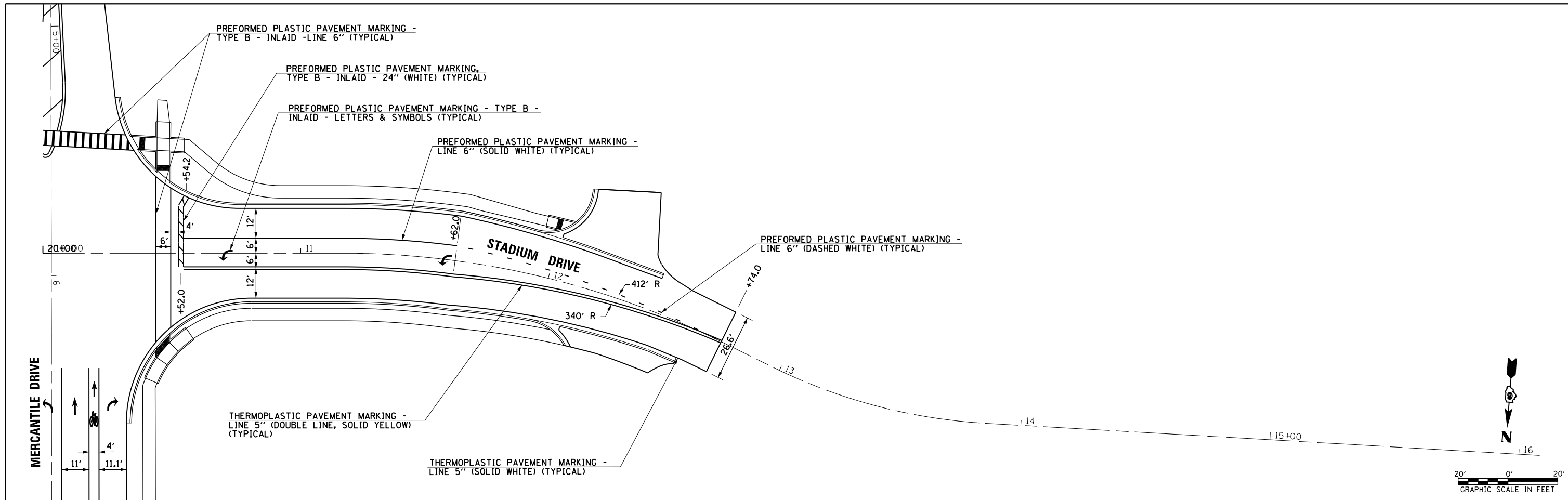
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	328
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



• NOTE: SHARROWS DENOTED WITH AN "S" SHALL BE PREFORMED PAVEMENT MARKING, ALL OTHERS SHALL BE PAINT PAVEMENT MARKING.

FILE NAME =	USER NAME = sparksqw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MERCANTILE DRIVE PAVEMENT MARKING PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pw_work\p\d\dot\sparksqw\10373645\0672890-shr-pmk20-Mercantile.dgn	PLOT SCALE = 40.0001' / in.	DRAWN -	REVISED -				8012	21(W-3, TS-1, RS-7)	SANGAMON	679	329	
Default	PLOT DATE = Feb-04-2014 01:44:13PM	CHECKED -	REVISED -				CONTRACT NO. 72890					
		DATE - 12/04/2013	REVISED -				ILLINOIS FED. AID PROJECT					



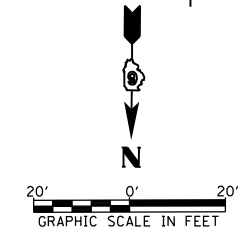
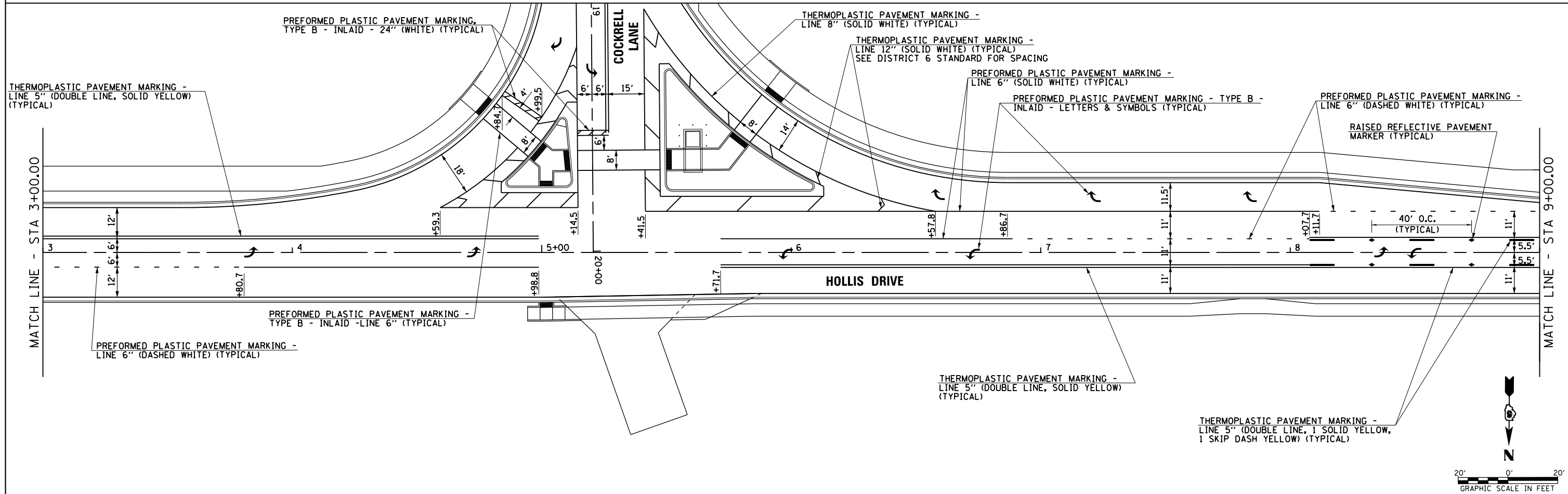
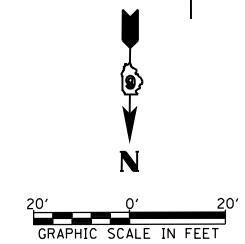
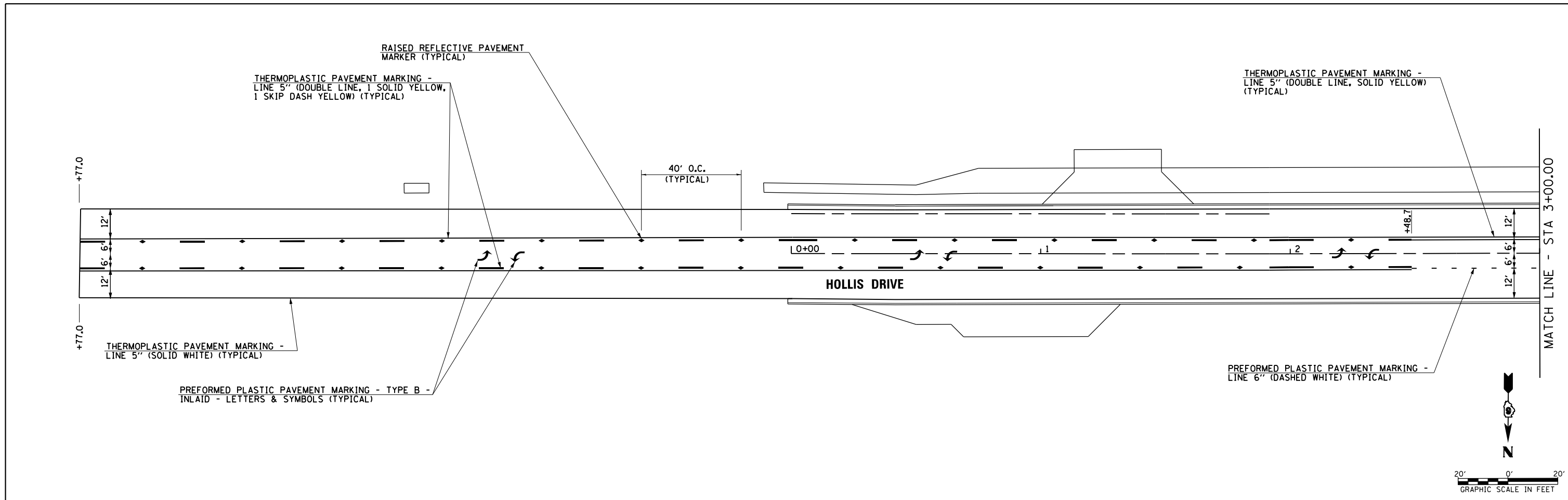
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pw\work\p1dot\sparksgw\10373645\0672890-sh-t-pmk21-Stadium.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0001' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:44:16PM	DATE - 12/04/2013	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STADIUM DRIVE
PAVEMENT MARKING PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	330
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



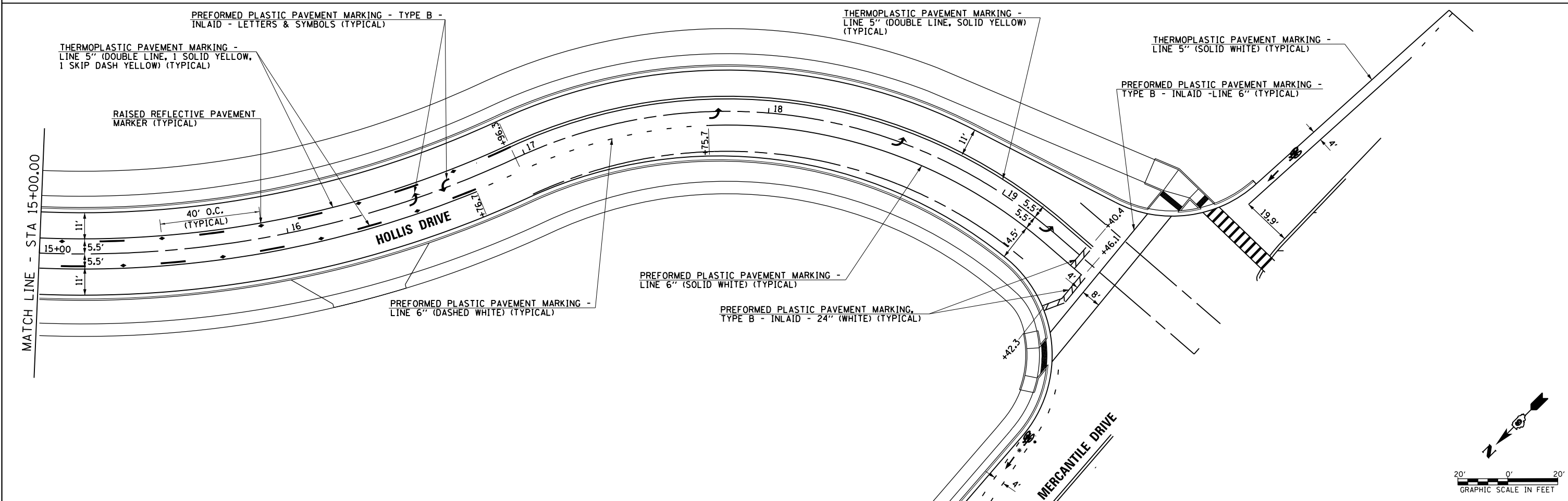
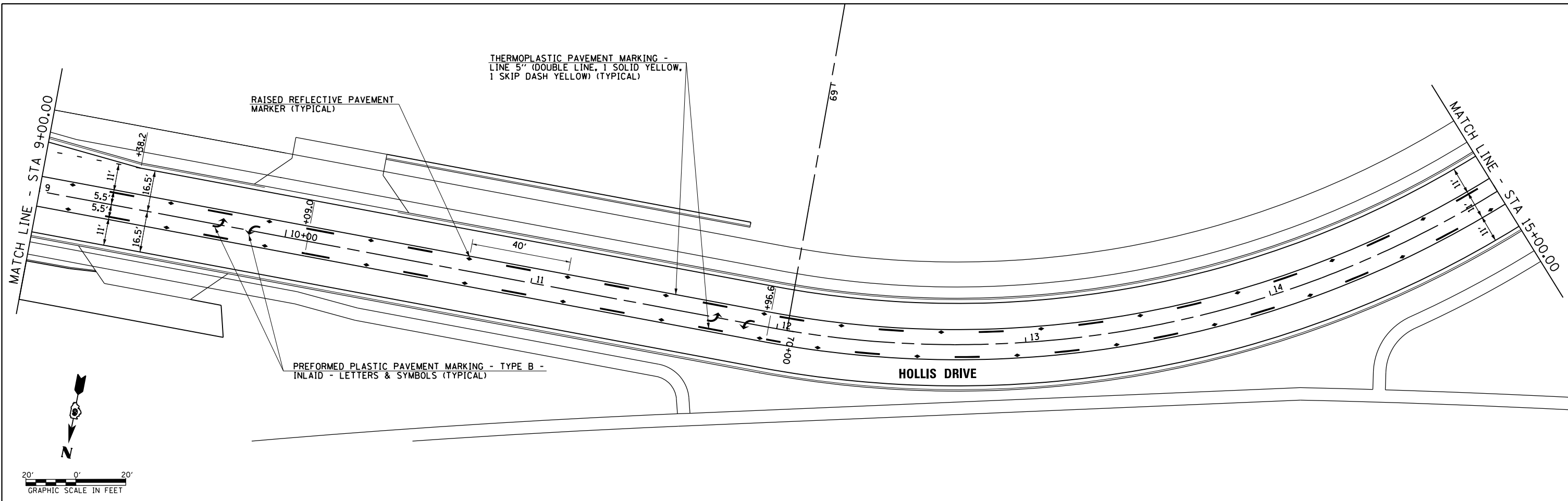
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED - CMT 1/22/2014
ei:\pwork\pwork\sparksgw\10379489\0672890-sht-pmk22-Hollis.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0001' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:44:18PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**HOLLIS DRIVE
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 25+08.34 TO STA. 9+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	331
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED - CMT 1/22/2014
ei:\pwwork\pwwork\sparksgw\10379489\10672890-sht-pmk23-Hollis.dgn		DRAWN -	REVISED -
Default		CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:44:20PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**HOLLIS DRIVE
PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. 9+00.00 TO STA. 20+00.00

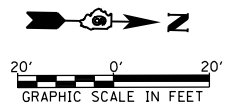
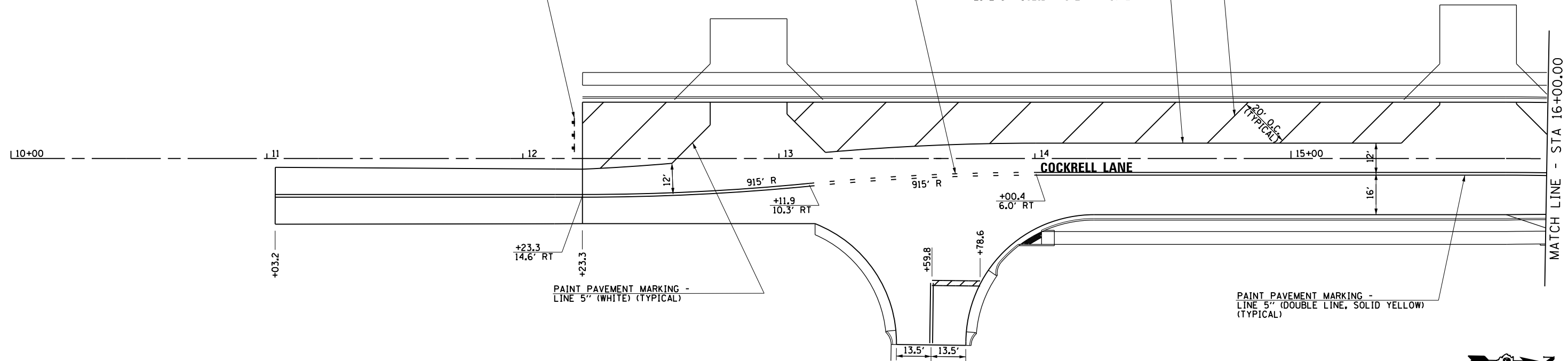
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	332
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				

NOTE: ROAD CLOSED WARNING SIGNS AND RED DIAMONDS SHALL BE INSTALLED IN ACCORDANCE WITH THE SIGNING PLANS OR AS DIRECTED BY THE ENGINEER.

PAINT PAVEMENT MARKING - LINE 5" (DOUBLE LINE, DASHED YELLOW) (TYPICAL)

PAINT PAVEMENT MARKING - LINE 12" (SOLID WHITE) (TYPICAL)

PAINT PAVEMENT MARKING - LINE 5" (SOLID WHITE) (TYPICAL)

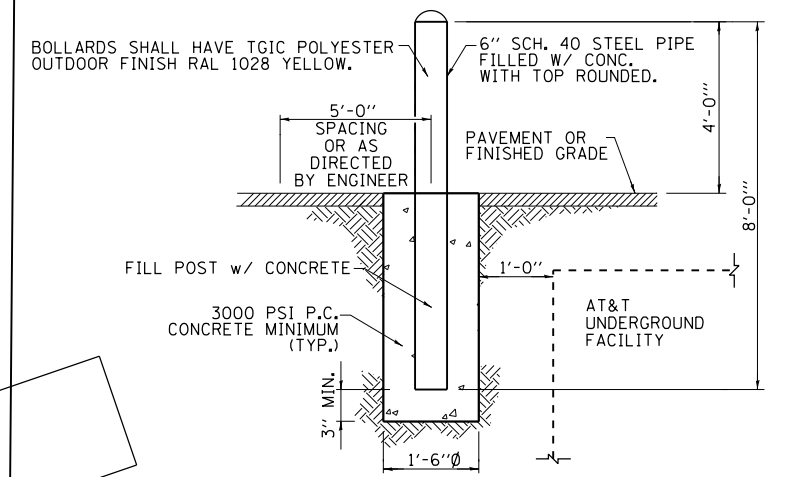
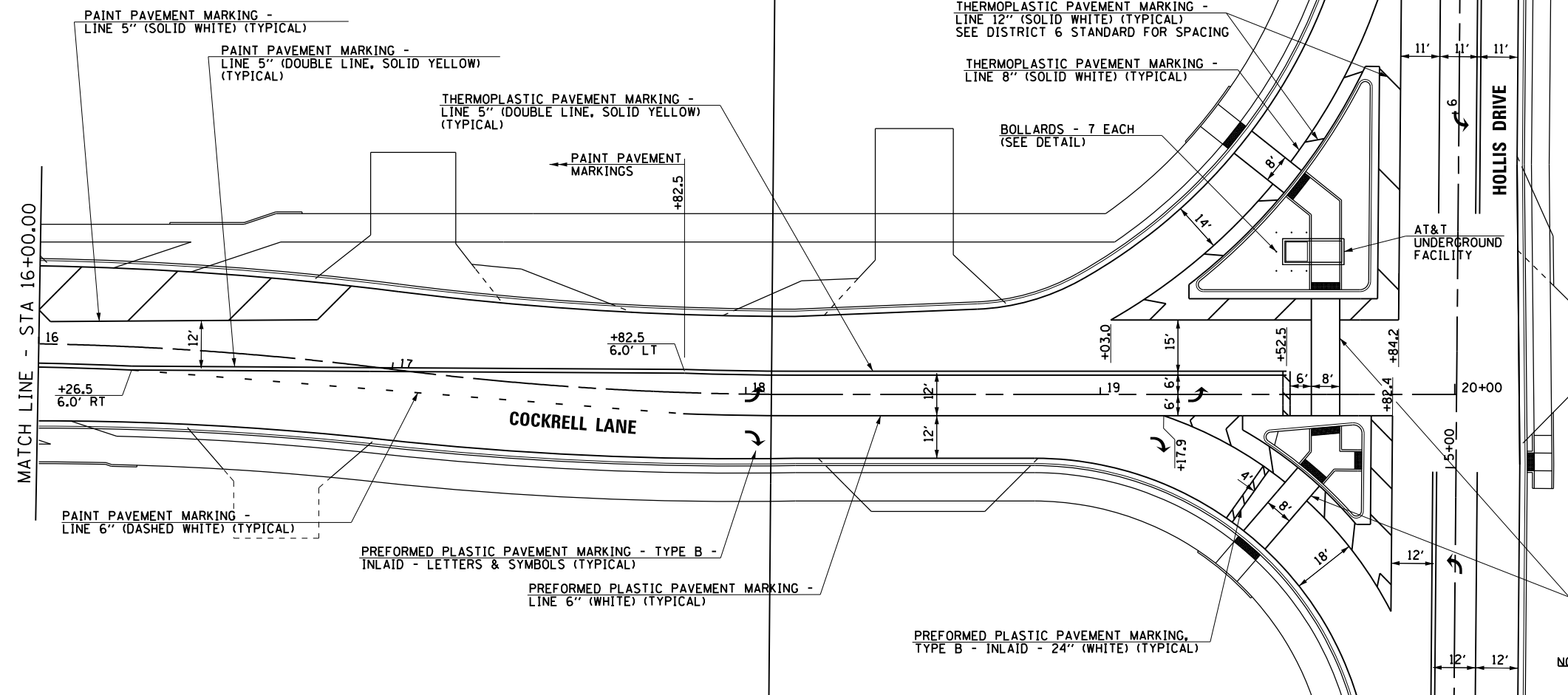


PAINT PAVEMENT MARKING - LINE 5" (SOLID WHITE) (TYPICAL)
 PAINT PAVEMENT MARKING - LINE 5" (DOUBLE LINE, SOLID YELLOW) (TYPICAL)

THERMOPLASTIC PAVEMENT MARKING - LINE 5" (DOUBLE LINE, SOLID YELLOW) (TYPICAL)

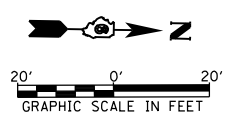
THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE) (TYPICAL) SEE DISTRICT 6 STANDARD FOR SPACING
 THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE) (TYPICAL)

BOLLARDS - 7 EACH (SEE DETAIL)



BOLLARD DETAIL

N.T.S.
 THE LOCATION OF THE AT&T UNDERGROUND FACILITY SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO INSTALLATION OF BOLLARDS OR AS DIRECTED BY THE ENGINEER.
 ALL LABOR, EQUIPMENT, AND MATERIALS NECESSARY TO COMPLETE THE INSTALLATION OF THE BOLLARDS WILL NOT BE MEASURED SEPARATELY FOR PAYMENT, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR CONCRETE MEDIAN SURFACE, 4 INCH.



NOTE: STOP SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE SIGNING PLANS OR AS DIRECTED BY THE ENGINEER.

FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED - CMT 1/22/2014
ei:\pw\work\p\midot\sparksgw\10379489\0672890-sht-pmk24-Cockrell.dgn		DRAWN -	REVISED -
Default	PLOT DATE = Feb-04-2014 01:44:21PM	CHECKED -	REVISED -
		DATE - 12/04/2013	REVISED -

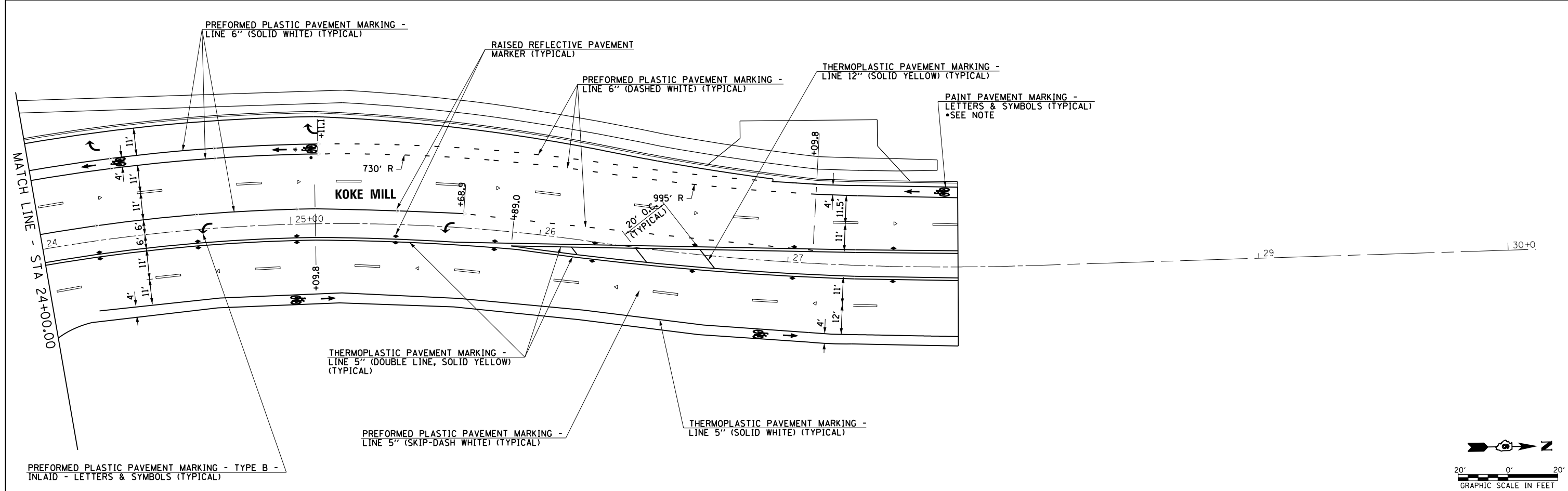
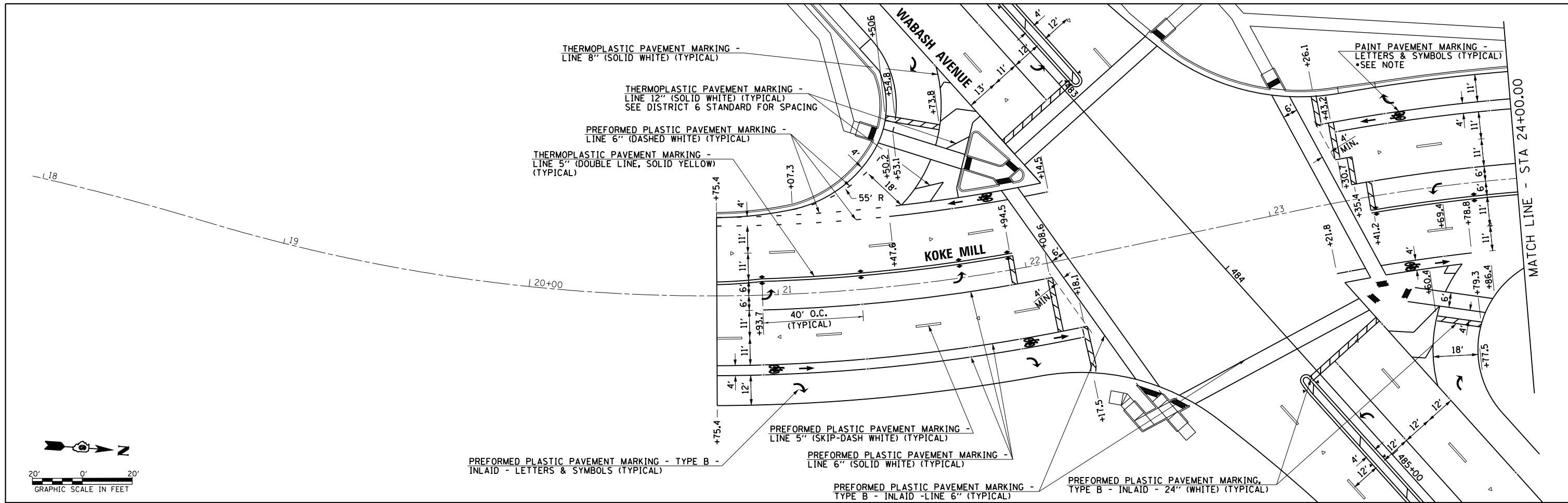
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**COCKRELL LANE
 PAVEMENT MARKING PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, T5-1, RS-7)	SANGAMON	679	333
CONTRACT NO. 72890				

ILLINOIS FED. AID PROJECT



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KOKE MILL PAVEMENT MARKING PLAN				F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
Default	ei:\pw\work\p\idot\sparksgw\10373645\0672890-sh-t-pmk26-KokeMill.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	335
	PLOT SCALE = 40.0001' / in.	CHECKED -	REVISED -						CONTRACT NO. 72890							
	PLOT DATE = Feb-04-2014 01:44:25PM	DATE -	12/04/2013						ILLINOIS FED. AID PROJECT							

PLAN SHEET SYMBOLS

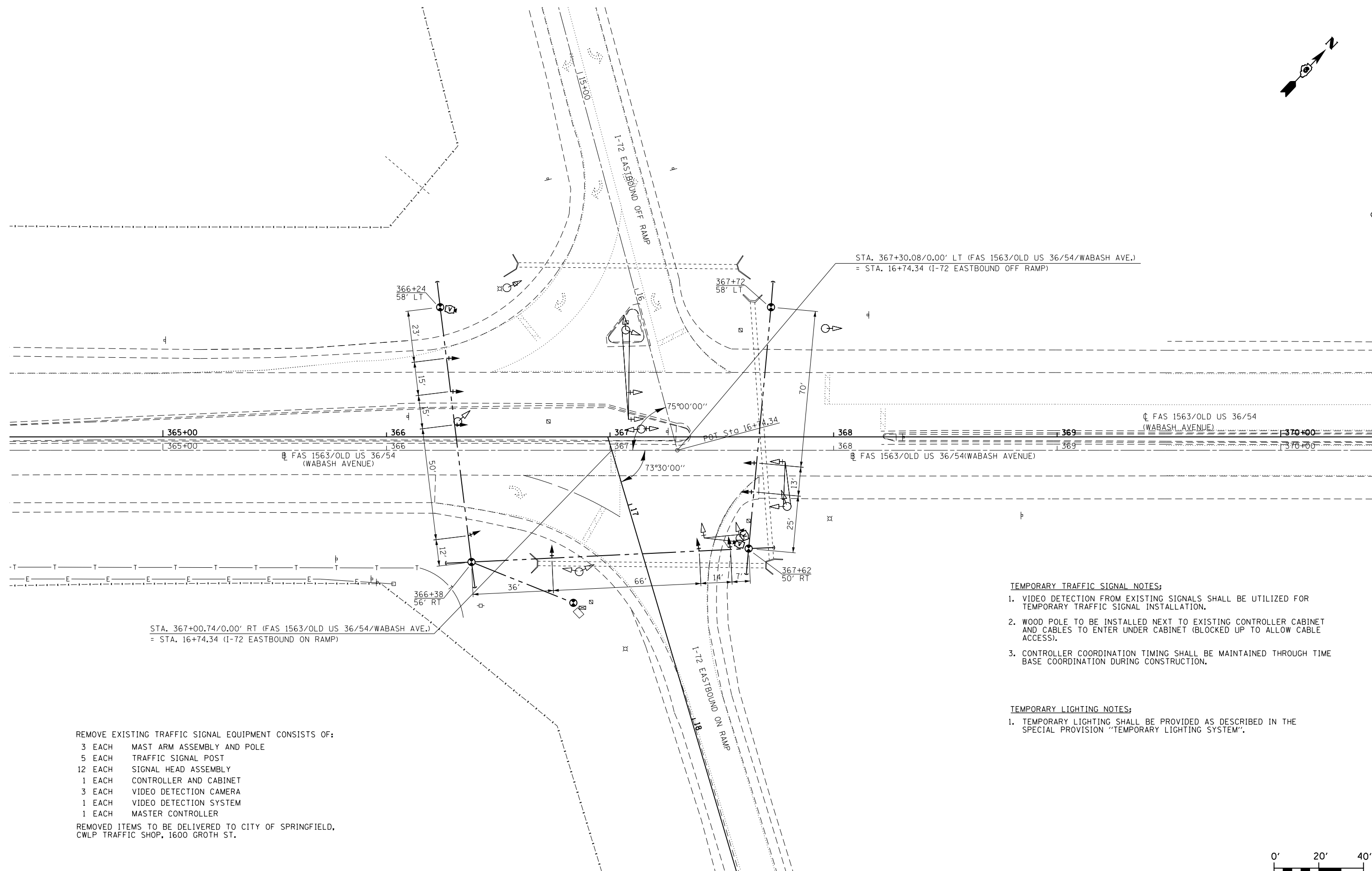
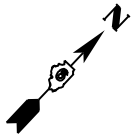
EXISTING	PROPOSED	
		SIGNAL HEAD
		SIGNAL HEAD WITH BACKPLATE
		TEMPORARY SIGNAL HEAD
		VIDEO VEHICLE DETECTOR CAMERA
		PEDESTRIAN SIGNAL HEAD
		PEDESTRIAN PUSHBUTTON DETECTOR
		DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		SIGNAL POST
		ALUMINUM MAST ARM ASSEMBLY AND POLE
		STEEL MAST ARM ASSEMBLY AND POLE
		COMBINATION SIGNAL AND LIGHT POLE
		WOOD POLE
		WOOD POLE WITH GUY
		SERVICE INSTALLATION
		CONTROLLER
		HANDHOLE
		HEAVY DUTY HANDHOLE
		DOUBLE HANDHOLE
		JUNCTION BOX
		GULFBOX JUNCTION
		AERIAL CABLE
		CONDUIT
		LENGTH - CONSTRUCTION (T=TRENCH P=PUSHED A=AUGERED E=EXISTING) SIZE - TYPE (S=STEEL P=PVC)
		CONDUIT SPLICE
		SPAN WIRE/TETHER WIRE
		56 ——— SIDEWALK REMOVAL IN SQ. FT.
		40 ——— PCC SIDEWALK, 4 INCH IN SQ. FT.
		32 ——— PCC SIDEWALK, 4 INCH (SPECIAL) IN SQ. FT.

CABLE PLAN SYMBOLS

EXISTING	PROPOSED	
		8" SIGNAL SECTION
		12" SIGNAL SECTION
		DIRECTIONAL SIGNAL SECTION
		9" PEDESTRIAN SIGNAL FACE
		12" PEDESTRIAN SIGNAL FACE
		SIGNAL FACE WITH BACKPLATE
		PROGRAMMED SIGNAL SECTION
		SIGNAL SECTION WITH LOUVRE
		DUAL-INDICATION SIGNAL SECTION
		INDUCTION DETECTOR LOOP
		QUADRAPOLE DETECTOR LOOP
		DIRECT-CONNECTED LOOP LEAD-IN (TWISTED)
		ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
		ELECTRIC CABLE TO BE REMOVED
		ELECTRIC CABLE IDENTIFIER TAPE CODES (R=RED W=WHITE Y=YELLOW G=GREEN B=BLUE O=ORANGE)
		PEDESTRIAN PUSHBUTTON DETECTOR
		VIDEO CAMERA
		STEEL TWIN TENON
		EMERGENCY VEHICLE PREEMPTOR
		PEDESTRIAN SIGNAL HEAD
		PROPOSED COMBINATION LIGHTING UNIT

REV

USER NAME = sparksgw PLOT SCALE = 40.0000 1/ in. PLOT DATE = Feb-24-2014 01:44:27PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL LEGEND		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN - BDM	REVISIONS -		SCALE:	SHEET NO. 1 OF 37 SHEETS	STA. TO STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	336
	CHECKED - JSA	REVISIONS -		DATE - 7/15/09			CONTRACT NO. 72890				
						ILLINOIS FED. AID PROJECT					



STA. 367+30.08/0.00' LT (FAS 1563/OLD US 36/54/WABASH AVE.)
 = STA. 16+74.34 (I-72 EASTBOUND OFF RAMP)

STA. 367+00.74/0.00' RT (FAS 1563/OLD US 36/54/WABASH AVE.)
 = STA. 16+74.34 (I-72 EASTBOUND ON RAMP)

- TEMPORARY TRAFFIC SIGNAL NOTES:**
1. VIDEO DETECTION FROM EXISTING SIGNALS SHALL BE UTILIZED FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.
 2. WOOD POLE TO BE INSTALLED NEXT TO EXISTING CONTROLLER CABINET AND CABLES TO ENTER UNDER CABINET (BLOCKED UP TO ALLOW CABLE ACCESS).
 3. CONTROLLER COORDINATION TIMING SHALL BE MAINTAINED THROUGH TIME BASE COORDINATION DURING CONSTRUCTION.

- TEMPORARY LIGHTING NOTES:**
1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".

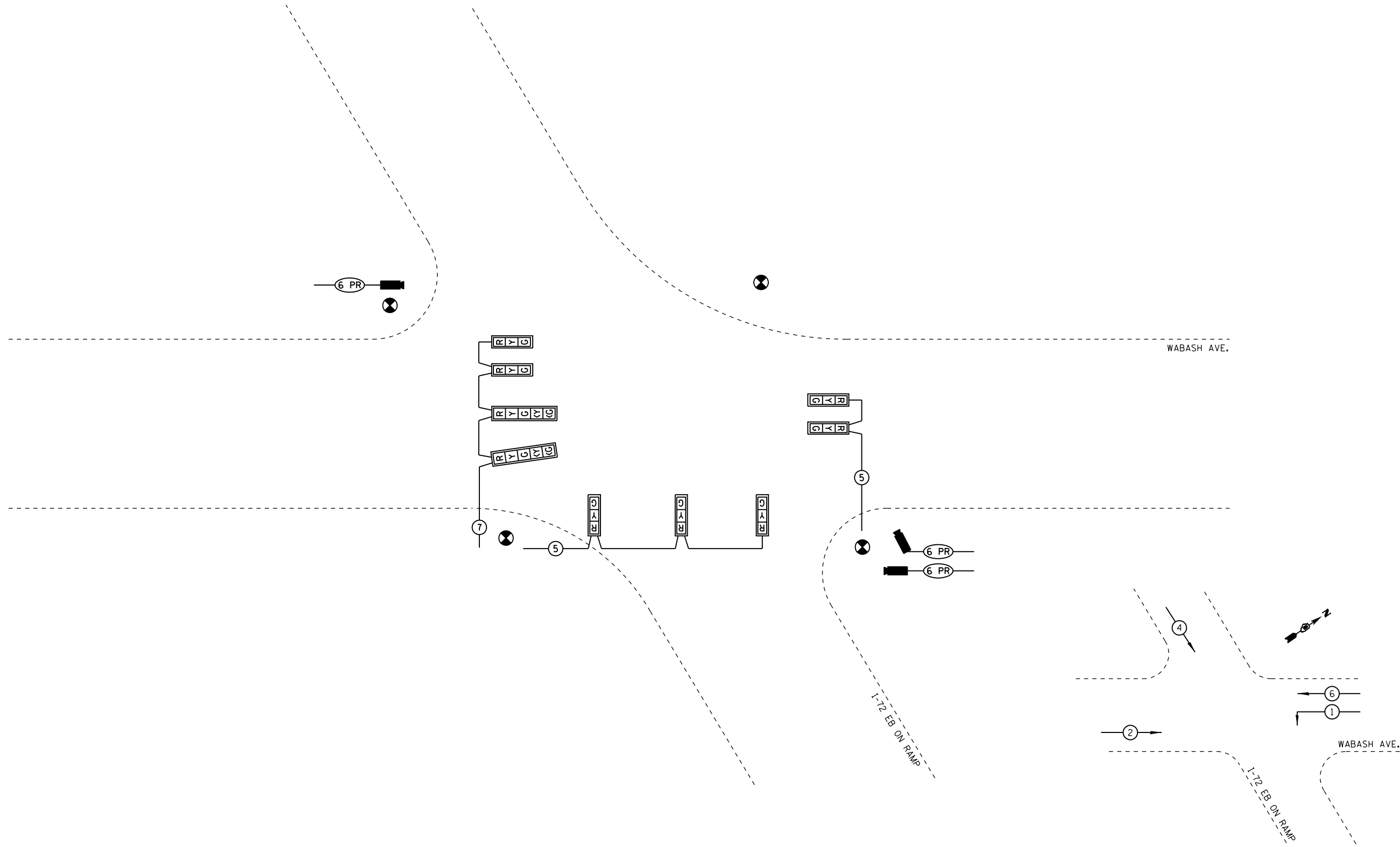
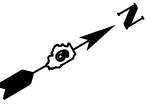
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:

- 3 EACH MAST ARM ASSEMBLY AND POLE
- 5 EACH TRAFFIC SIGNAL POST
- 12 EACH SIGNAL HEAD ASSEMBLY
- 1 EACH CONTROLLER AND CABINET
- 3 EACH VIDEO DETECTION CAMERA
- 1 EACH VIDEO DETECTION SYSTEM
- 1 EACH MASTER CONTROLLER

REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD,
 CWLP TRAFFIC SHOP, 1600 GROTH ST.



USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:44:29PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING & TEMPORARY SIGNAL AND LIGHTING PLAN WABASH AVE. & I-72 WEST INTERSECTION	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -			8012	21(W-3, TS-1, RS-7)	SANGAMON	679	337
	CHECKED - JSA	REVISED -			CONTRACT NO. 72890				
DATE - 7/15/09	REVISED -	SCALE:	SHEET NO. 2 OF 37 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			



TEMPORARY PHASE DESIGNATION DIAGRAM

NOT TO SCALE

USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:44:30PM	DATE - 7/15/09	REVISED -

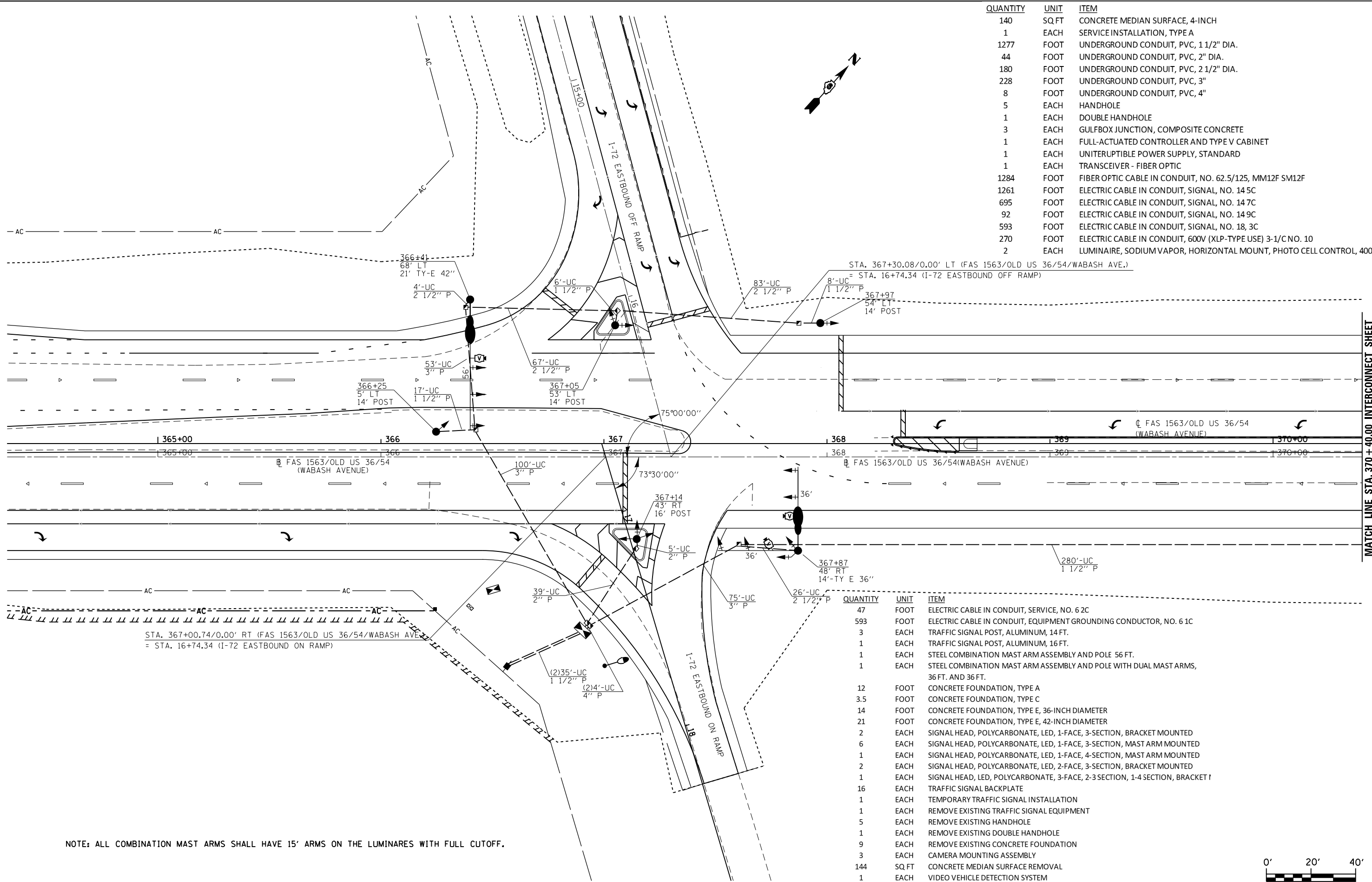
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TEMPORARY CABLE PLAN
WABASH AVE. & I-72 WEST INTERSECTION**

SCALE: SHEET NO. 3 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	338
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				

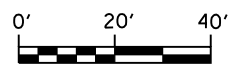
QUANTITY	UNIT	ITEM
140	SQ FT	CONCRETE MEDIAN SURFACE, 4-INCH
1	EACH	SERVICE INSTALLATION, TYPE A
1277	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
44	FOOT	UNDERGROUND CONDUIT, PVC, 2" DIA.
180	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
228	FOOT	UNDERGROUND CONDUIT, PVC, 3"
8	FOOT	UNDERGROUND CONDUIT, PVC, 4"
5	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
3	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE V CABINET
1	EACH	UNINTERRUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCIEVER - FIBER OPTIC
1284	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
1261	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 145C
695	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 147C
92	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 149C
593	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
270	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/CNO. 10
2	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO CELL CONTROL, 400 WA



MATCH LINE STA. 370 + 40.00 INTERCONNECT SHEET

QUANTITY	UNIT	ITEM
47	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C
593	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
3	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 14 FT.
1	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 56 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 36 FT. AND 36 FT.
12	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
14	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
21	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
6	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, LED, POLYCARBONATE, 3-FACE, 2-3 SECTION, 1-4 SECTION, BRACKET
16	EACH	TRAFFIC SIGNAL BACKPLATE
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
5	EACH	REMOVE EXISTING HANDHOLE
1	EACH	REMOVE EXISTING DOUBLE HANDHOLE
9	EACH	REMOVE EXISTING CONCRETE FOUNDATION
3	EACH	CAMERA MOUNTING ASSEMBLY
144	SQ FT	CONCRETE MEDIAN SURFACE REMOVAL
1	EACH	VIDEO VEHICLE DETECTION SYSTEM
1	EACH	RELOCATE EXISTING MASTER CONTROLLER

NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



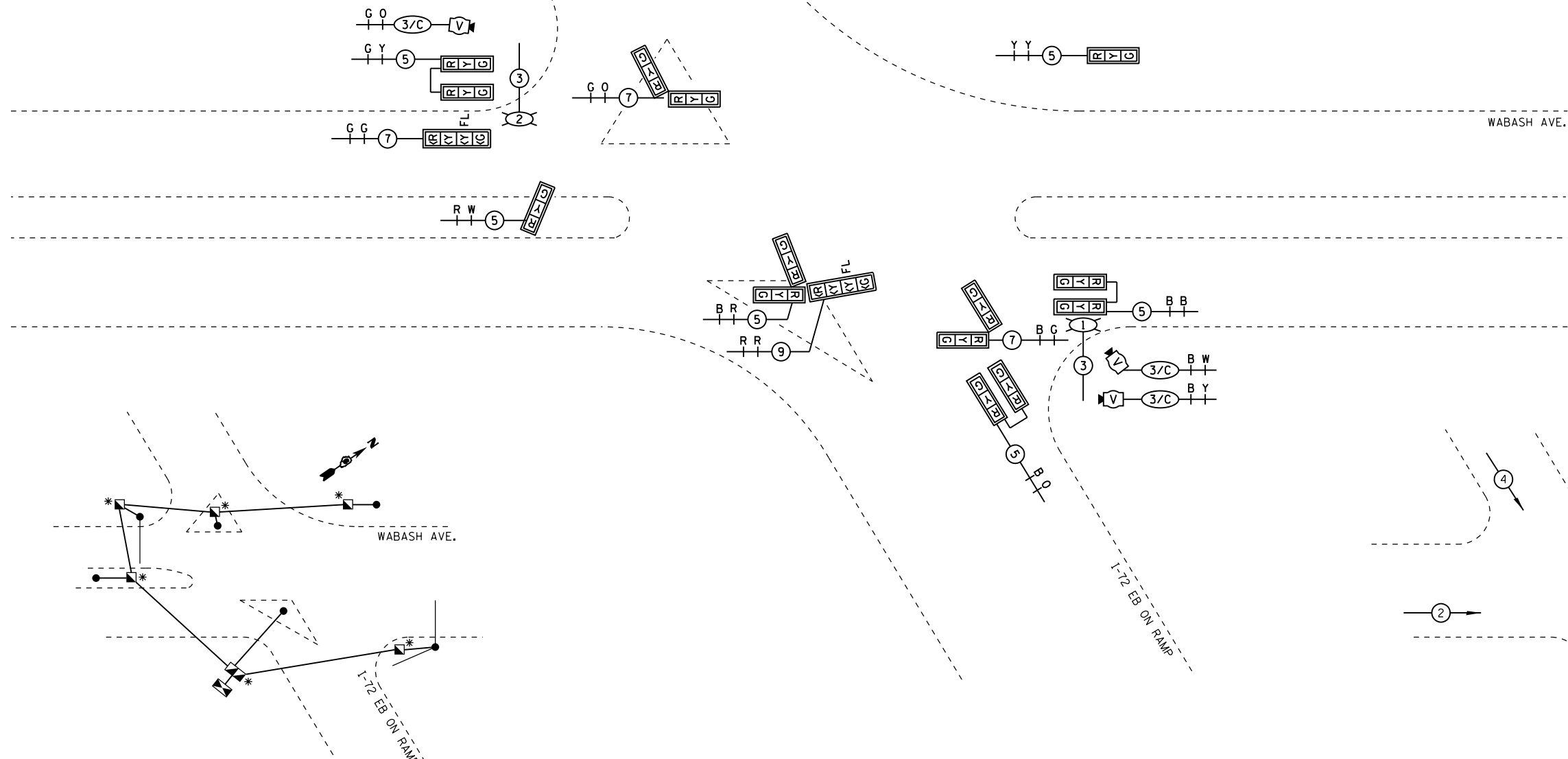
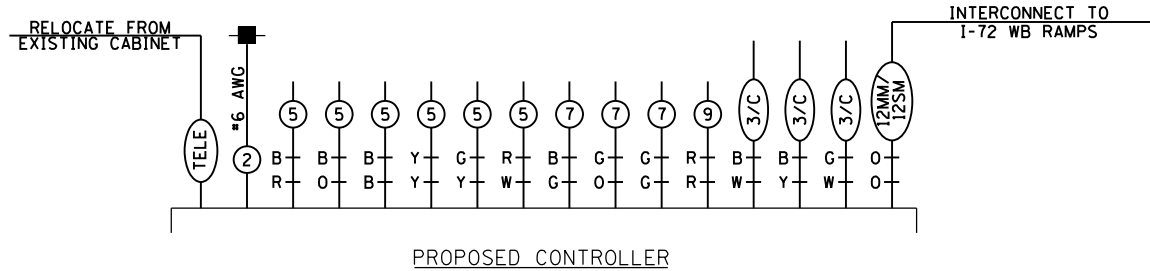
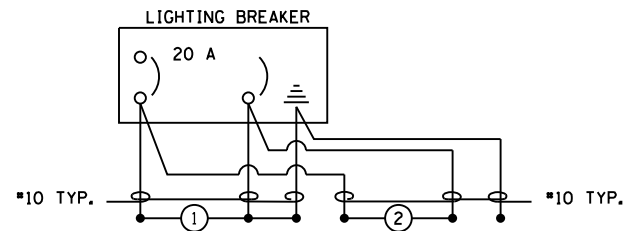
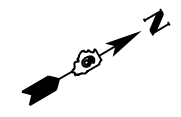
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:44:34PM	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TRAFFIC SIGNAL PLAN
WABASH AVE. & I-72 WEST INTERSECTION**

SCALE: SHEET NO. 4 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	339
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



GROUNDING SCHEMATIC
 * GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE

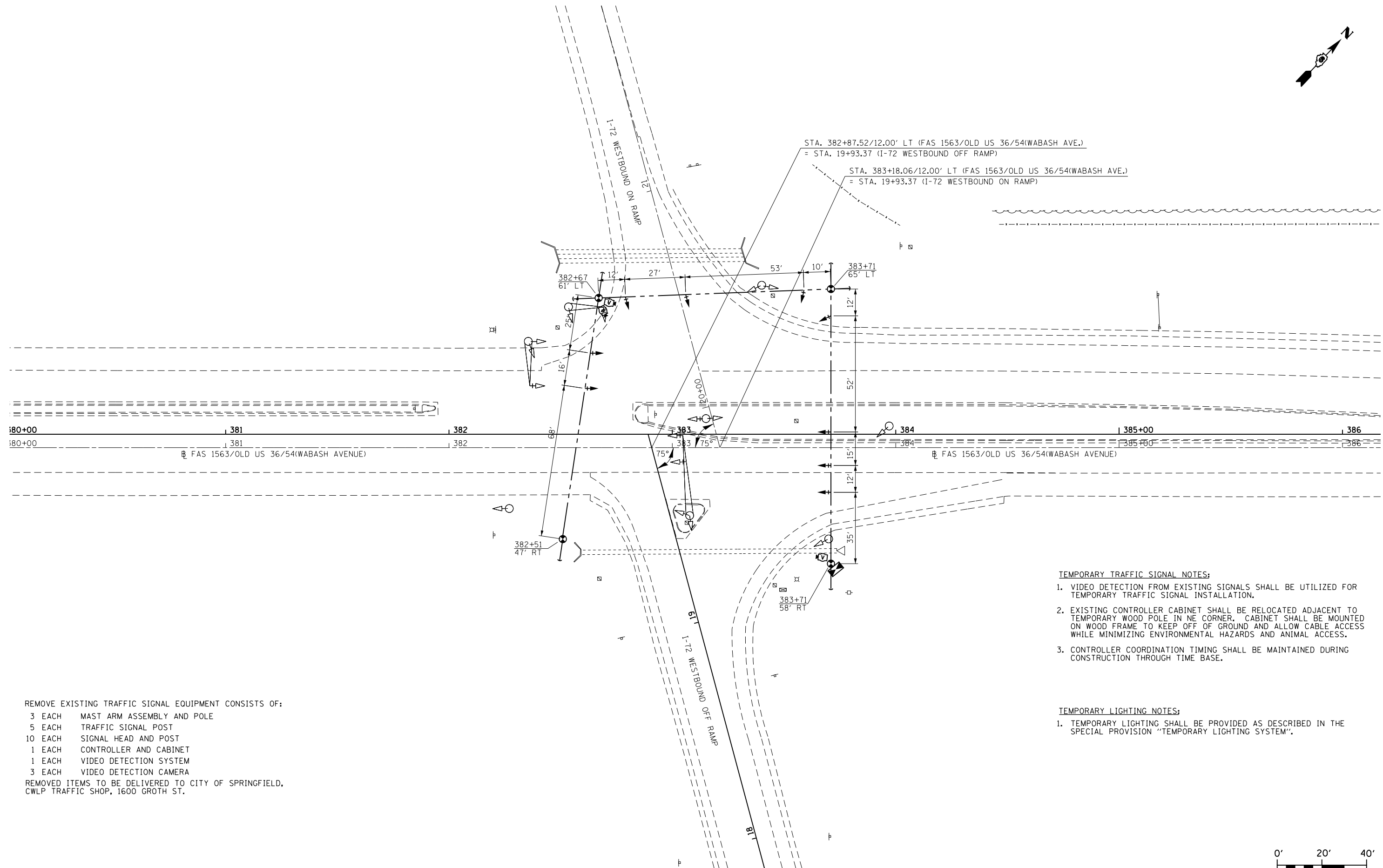
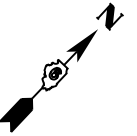
PHASE DESIGNATION DIAGRAM

USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 40.0000' / in.	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 01:44:39PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PROPOSED CABLE PLAN
 WABASH AVE. & I-72 WEST INTERSECTION**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	340
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



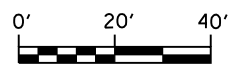
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:

- 3 EACH MAST ARM ASSEMBLY AND POLE
- 5 EACH TRAFFIC SIGNAL POST
- 10 EACH SIGNAL HEAD AND POST
- 1 EACH CONTROLLER AND CABINET
- 1 EACH VIDEO DETECTION SYSTEM
- 3 EACH VIDEO DETECTION CAMERA

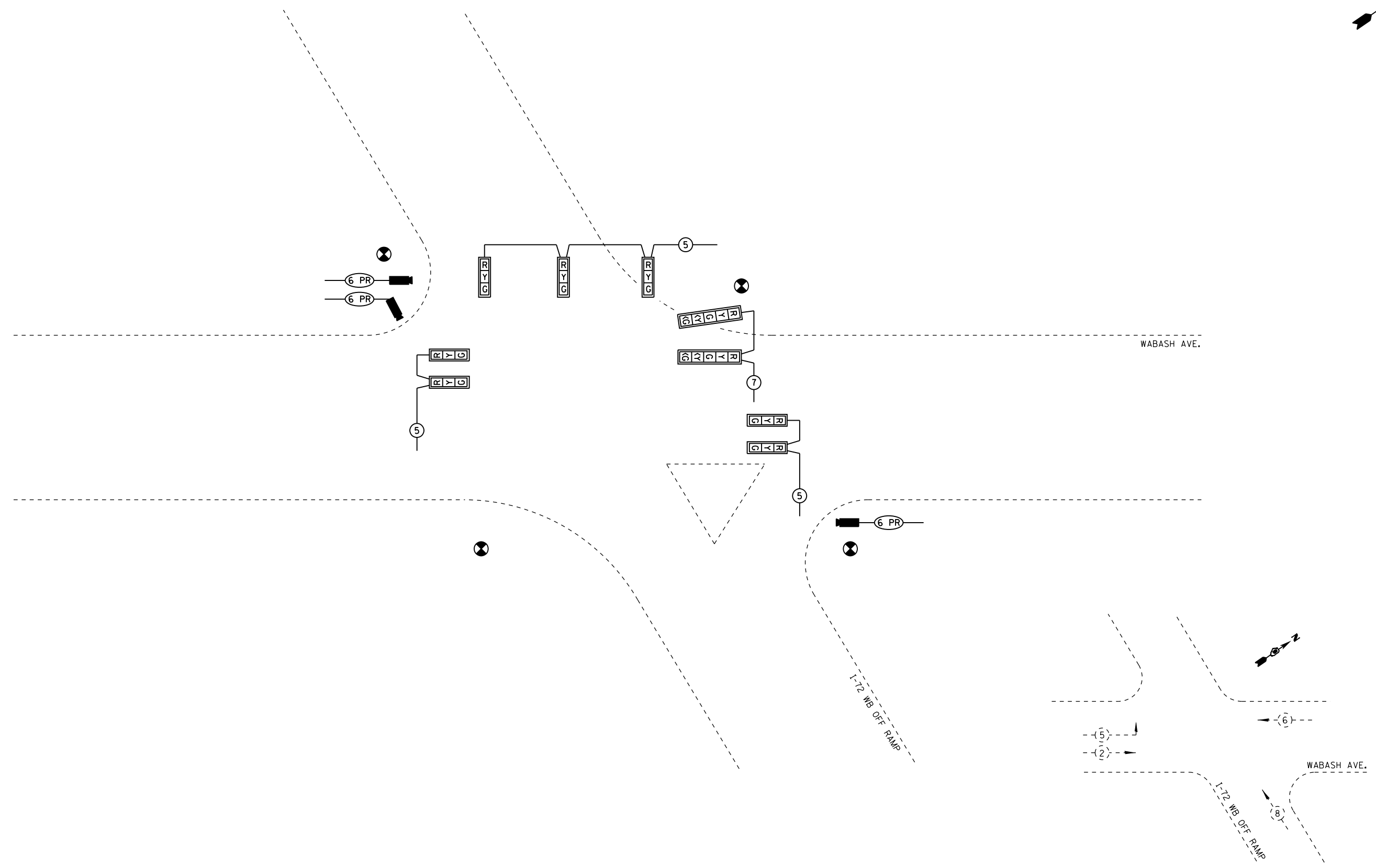
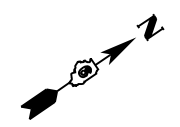
REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD, CWLP TRAFFIC SHOP, 1600 GROTH ST.

- TEMPORARY TRAFFIC SIGNAL NOTES:**
1. VIDEO DETECTION FROM EXISTING SIGNALS SHALL BE UTILIZED FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.
 2. EXISTING CONTROLLER CABINET SHALL BE RELOCATED ADJACENT TO TEMPORARY WOOD POLE IN NE CORNER. CABINET SHALL BE MOUNTED ON WOOD FRAME TO KEEP OFF OF GROUND AND ALLOW CABLE ACCESS WHILE MINIMIZING ENVIRONMENTAL HAZARDS AND ANIMAL ACCESS.
 3. CONTROLLER COORDINATION TIMING SHALL BE MAINTAINED DURING CONSTRUCTION THROUGH TIME BASE.

- TEMPORARY LIGHTING NOTES:**
1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".



	USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING & TEMPORARY SIGNAL AND LIGHTING PLAN WABASH AVE. & I-72 EAST INTERSECTION	F.A.U. RTE. 8012	SECTION 21(W-3, TS-1, RS-7)	COUNTY SANGAMON	TOTAL SHEETS 679	SHEET NO. 341			
	PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -			SCALE:	SHEET NO. 6 OF 37 SHEETS	STA.	TO STA.	CONTRACT NO. 72890			
	PLOT DATE = Feb-04-2014 01:44:43PM	DATE - 7/15/09	REVISED -			ILLINOIS FED. AID PROJECT							
FILE NAME = c:\pw\work\pwt\dot\sparksgw\d0367866\0672890-sh06-72e temp.dgn													



TEMPORARY PHASE DESIGNATION DIAGRAM

NOT TO SCALE

USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:44:45PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CABLE PLAN WABASH AVE. & I-72 EAST INTERSECTION		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		8012	21(W-3, TS-1, RS-7)	SANGAMON	679	342		
	CHECKED - JSA	REVISED -		CONTRACT NO. 72890						
DATE - 7/15/09	REVISED -	SCALE:	SHEET NO. 7 OF 37 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

FILE NAME = c:\pwork\pwork\dot\sparksgw\0367866\0672890-sht07-72e cable 2.dgn

QUANTITY	UNIT	ITEM
288	SQ FT	CONCRETE MEDIAN SURFACE, 4-INCH
1	EACH	SERVICE INSTALLATION, TYPE A
820	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
5	FOOT	UNDERGROUND CONDUIT, PVC, 2" DIA.
143	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
226	FOOT	UNDERGROUND CONDUIT, PVC, 3"
4	FOOT	UNDERGROUND CONDUIT, PVC, 4"
5	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
2	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	UNITERUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCIEVER - FIBER OPTIC
995	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
1322	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C
133	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C
485	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 9C
213	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 12C
852	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
34	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C
615	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
4	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 14 FT.
230	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1\C NO. 10
2	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT

MATCH LINE STA. 380 + 00.00 INTERCONNECT SHEET

MATCH LINE STA. 386 + 16.00 INTERCONNECT SHEET

QUANTITY	UNIT	ITEM
1	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 62 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 34 FT. AND 34 FT.
15	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
14	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
21	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
3	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
5	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED
16	EACH	TRAFFIC SIGNAL BACKPLATE
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
5	EACH	REMOVE EXISTING HANDHOLE
1	EACH	REMOVE EXISTING DOUBLE HANDHOLE
9	EACH	REMOVE EXISTING CONCRETE FOUNDATION
3	EACH	CAMERA MOUNTING ASSEMBLY
292	SQ FT	CONCRETE MEDIAN SURFACE REMOVAL
1	EACH	VIDEO VEHICLE DETECTION SYSTEM

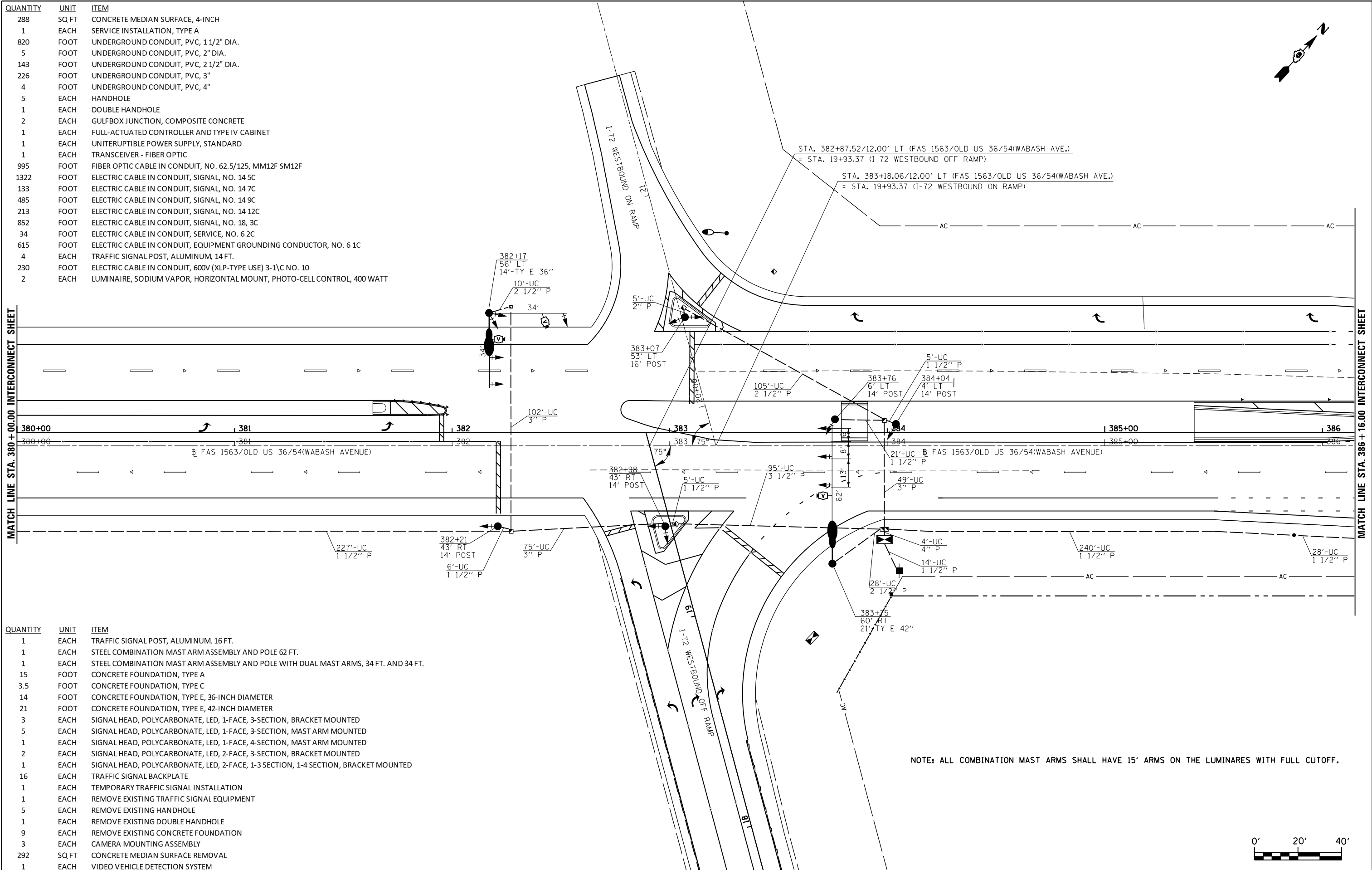
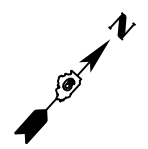
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 40.0000' / in.	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 01:44:48PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

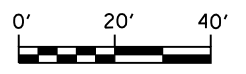
**PROPOSED TRAFFIC SIGNAL PLAN
WABASH AVE. & I-72 EAST INTERSECTION**

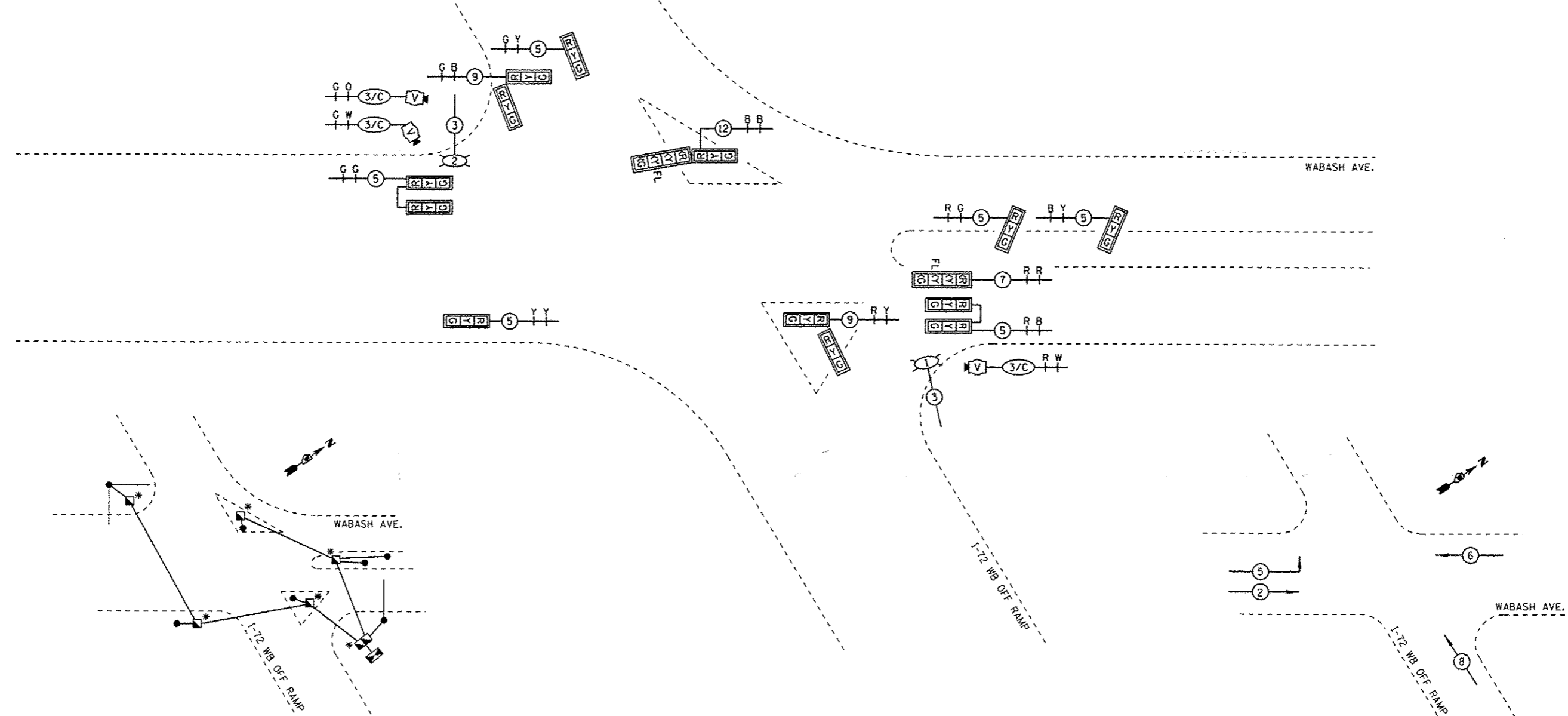
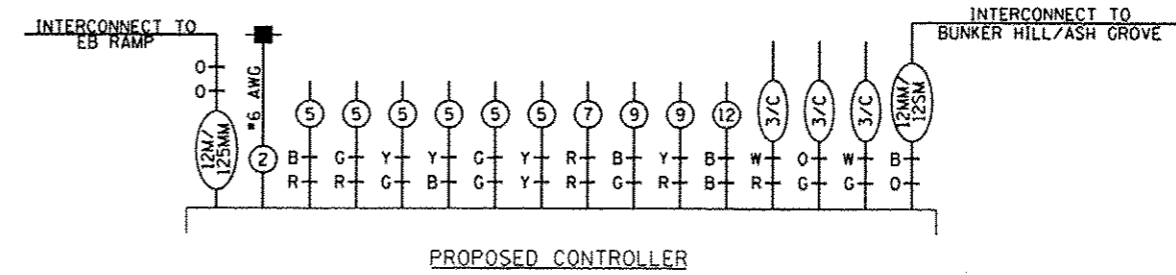
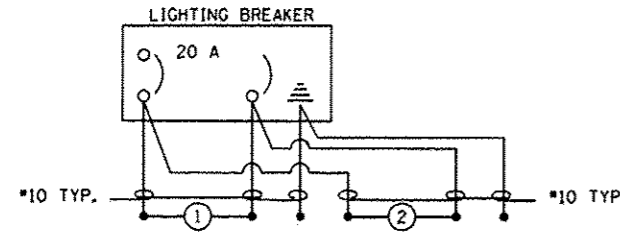
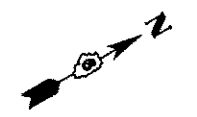
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	343
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				

FILE NAME = c:\pwork\pwork\dot\sparksgw\0367866\0672890-sh108-72E plan.dgn



NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



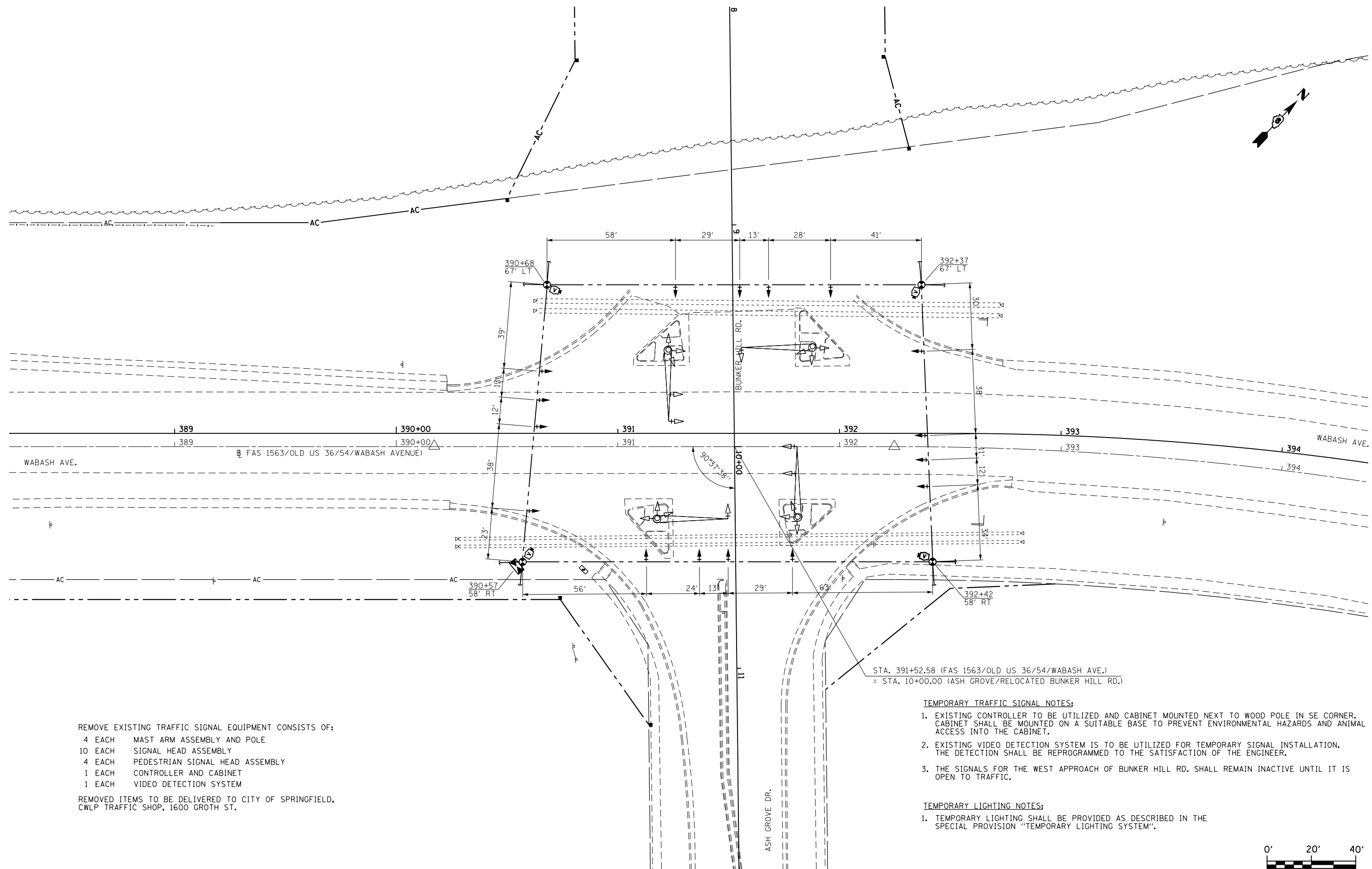


GROUNDING SCHEMATIC
 * GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE

PHASE DESIGNATION DIAGRAM

REV
 NOT TO SCALE

USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CABLE PLAN WABASH AVE. & I-72 EAST INTERSECTION		F.A.U. RTE. 8012	SECTION 21(W-3, TS-1, RS-7)	COUNTY SANGAMON	TOTAL SHEETS 679	SHEET NO. 344	
PLOT SCALE = 40,0000 1/ in.	DRAWN - BDM	REVISED -		SCALE:	SHEET NO. 9 OF 37 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				
PLOT DATE = Feb-04-2014 01:44:50PM	CHECKED - JSA	REVISED -									
	DATE - 7/15/09	REVISED -									



REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:

- 4 EACH MAST ARM ASSEMBLY AND POLE
- 10 EACH SIGNAL HEAD ASSEMBLY
- 4 EACH PEDESTRIAN SIGNAL HEAD ASSEMBLY
- 1 EACH CONTROLLER AND CABINET
- 1 EACH VIDEO DETECTION SYSTEM

REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD, CWLP TRAFFIC SHOP, 1600 GROTH ST.

STA. 391+52.58 (FAS 1563/OLD US 36/54/WABASH AVE.)
 = STA. 10+00.00 (ASH GROVE/RELOCATED BUNKER HILL RD.)

TEMPORARY TRAFFIC SIGNAL NOTES:

1. EXISTING CONTROLLER TO BE UTILIZED AND CABINET MOUNTED NEXT TO WOOD POLE IN SE CORNER. CABINET SHALL BE MOUNTED ON A SUITABLE BASE TO PREVENT ENVIRONMENTAL HAZARDS AND ANIMAL ACCESS INTO THE CABINET.
2. EXISTING VIDEO DETECTION SYSTEM IS TO BE UTILIZED FOR TEMPORARY SIGNAL INSTALLATION. THE DETECTION SHALL BE REPROGRAMMED TO THE SATISFACTION OF THE ENGINEER.
3. THE SIGNALS FOR THE WEST APPROACH OF BUNKER HILL RD. SHALL REMAIN INACTIVE UNTIL IT IS OPEN TO TRAFFIC.

TEMPORARY LIGHTING NOTES:

1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".



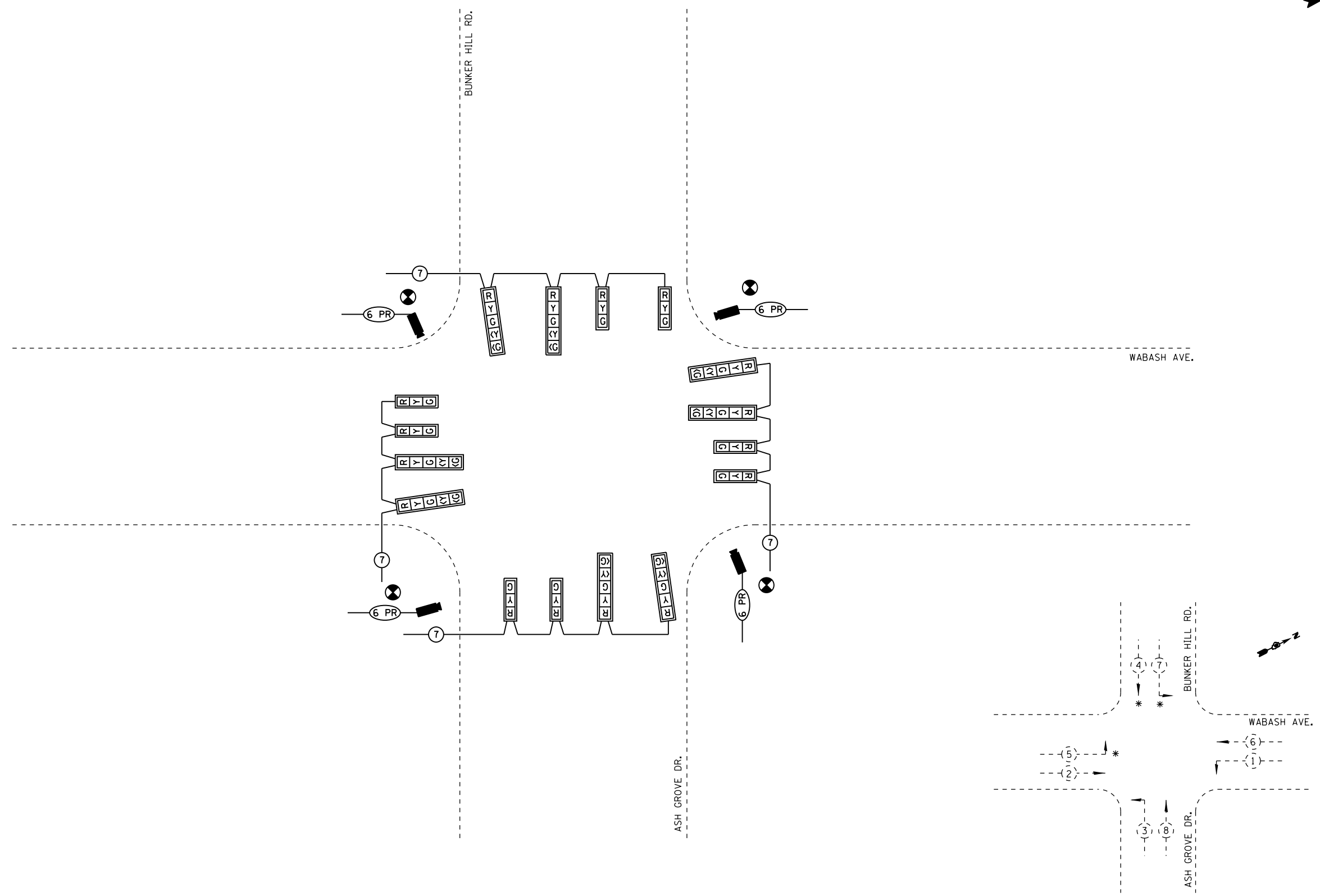
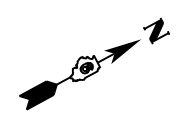
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:44:54PM	DATE - 7/15/09	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING & TEMPORARY SIGNAL AND LIGHTING PLAN
 WABASH AVE. & ASH GROVE/BUNKER HILL RD.

SCALE: SHEET NO. 10 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	345
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



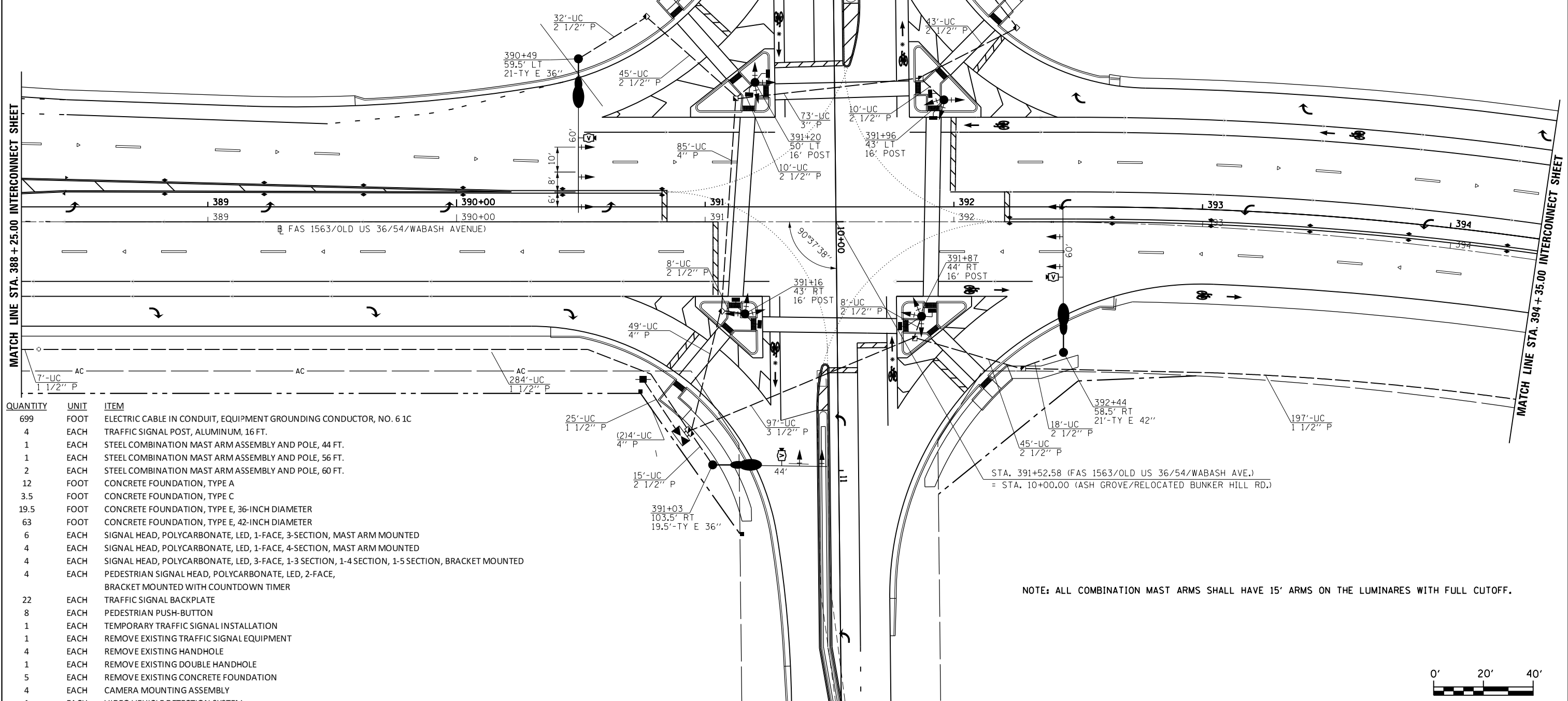
TEMPORARY PHASE DESIGNATION DIAGRAM

* PHASES TO REMAIN INACTIVE UNTIL BUNKER HILL RD. IS OPEN TO TRAFFIC.
 PLACING PHASE MOVEMENTS INTO OPERATION INCLUDED IN "TEMPORARY TRAFFIC SIGNAL INTSALLATION" PRICE.

NOT TO SCALE

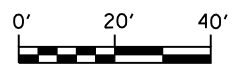
USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:44:57PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CABLE PLAN WABASH AVE. & ASH GROVE/BUNKER HILL RD.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN - BDM	REVISED -		SCALE:	SHEET NO. 11 OF 37 SHEETS	STA. TO STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	346
	CHECKED - JSA	REVISED -		DATE - 7/15/09	REVISED -			CONTRACT NO. 72890		ILLINOIS FED. AID PROJECT	

QUANTITY	UNIT	ITEM
1	EACH	SERVICE INSTALLATION, TYPE A
1678	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
259	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
73	FOOT	UNDERGROUND CONDUIT, PVC, 3"
97	FOOT	UNDERGROUND CONDUIT, PVC, 3 1/2"
142	FOOT	UNDERGROUND CONDUIT, PVC, 4"
7	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
5	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
980	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10
4	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	UNITERUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCEIVER - FIBER OPTIC
1830	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
687	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C
1800	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C
1848	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C
725	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 9C
1044	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
39	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C



QUANTITY	UNIT	ITEM
699	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
4	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 44 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 56 FT.
2	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 60 FT.
12	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
19.5	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
63	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
6	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-3 SECTION, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED
4	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
22	EACH	TRAFFIC SIGNAL BACKPLATE
8	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
4	EACH	REMOVE EXISTING HANDHOLE
1	EACH	REMOVE EXISTING DOUBLE HANDHOLE
5	EACH	REMOVE EXISTING CONCRETE FOUNDATION
4	EACH	CAMERA MOUNTING ASSEMBLY
1	EACH	VIDEO VEHICLE DETECTION SYSTEM

NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



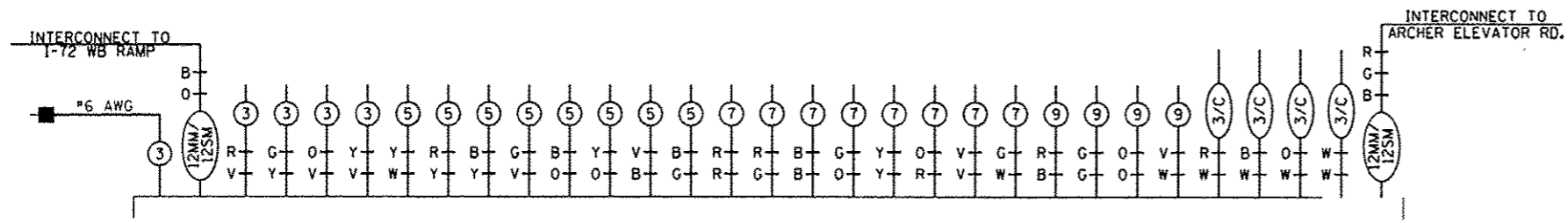
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 40.0000' / in.	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 01:45:01PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

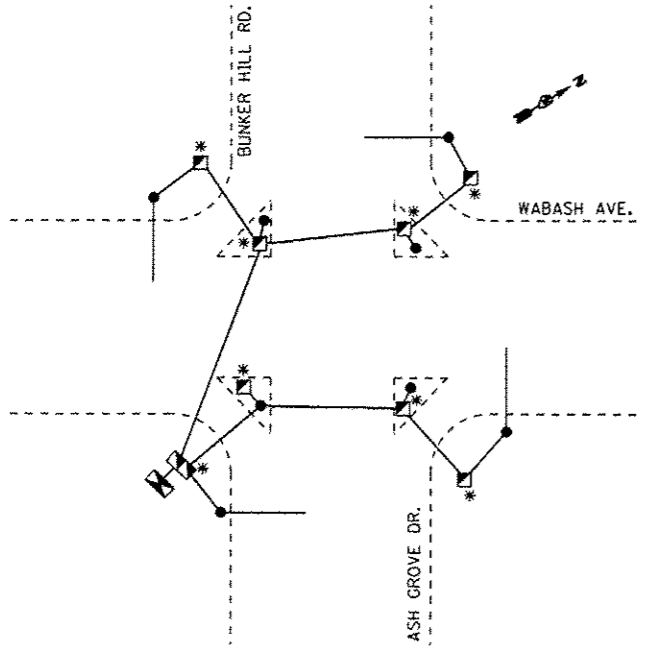
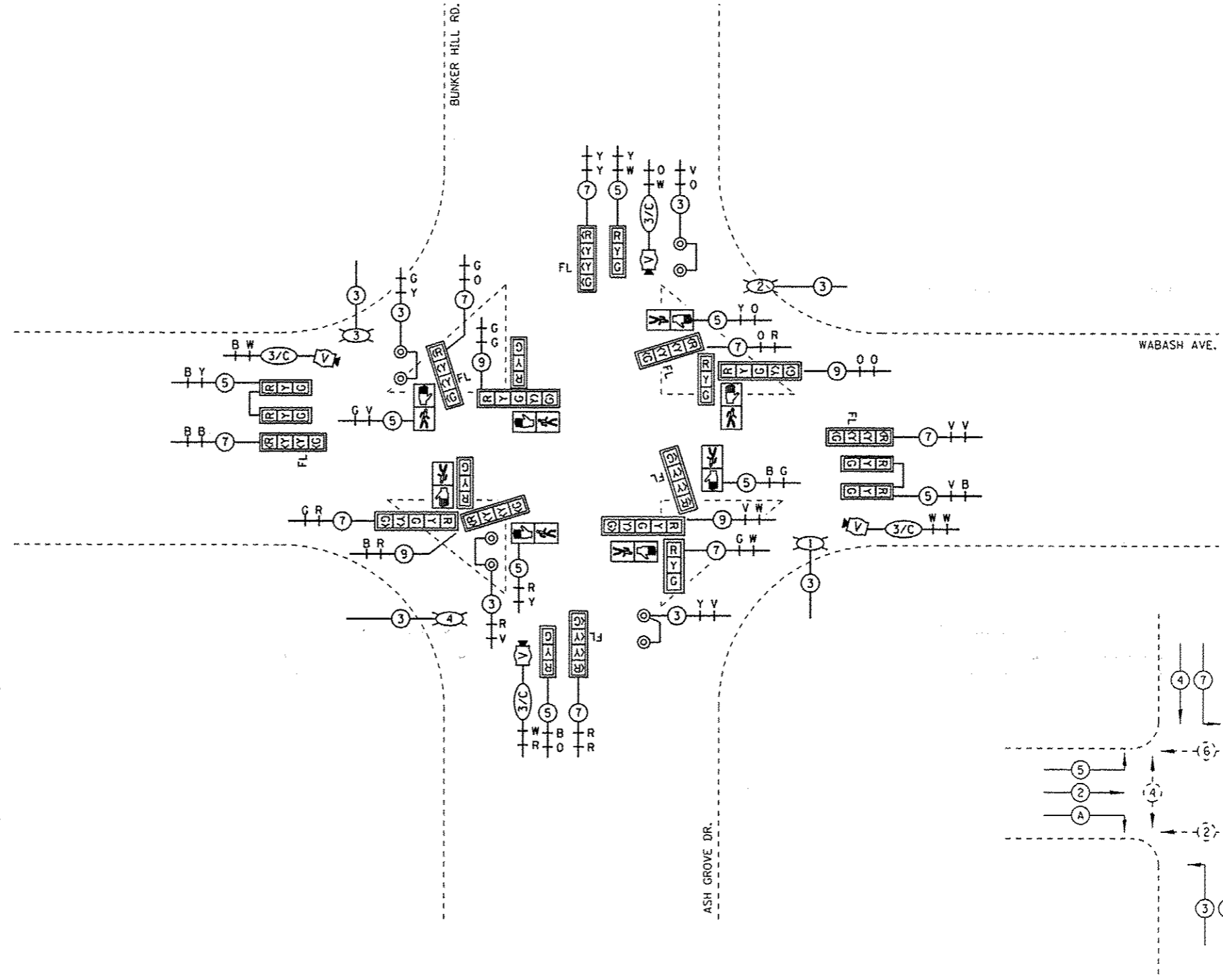
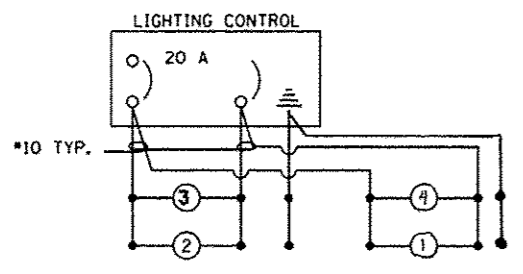
**PROPOSED TRAFFIC SIGNAL PLAN
WABASH AVE. & ASH GROVE/BUNKER HILL RD.**

SCALE: SHEET NO. 12 OF 37 SHEETS STA. TO STA.

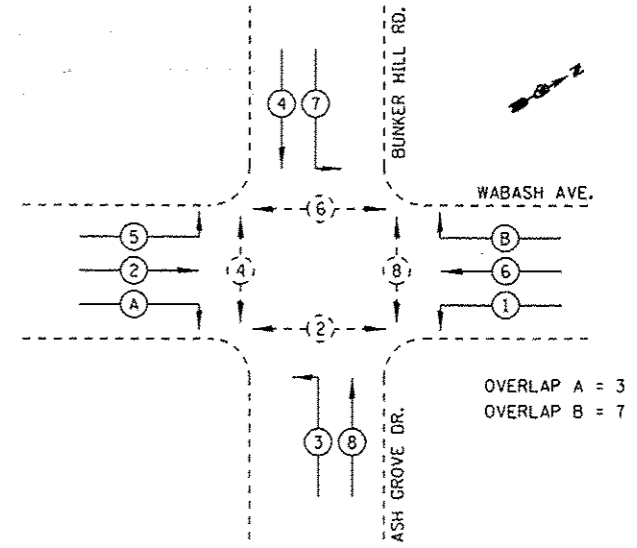
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	347
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



PROPOSED CONTROLLER



GROUNDING SCHEMATIC
* GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE



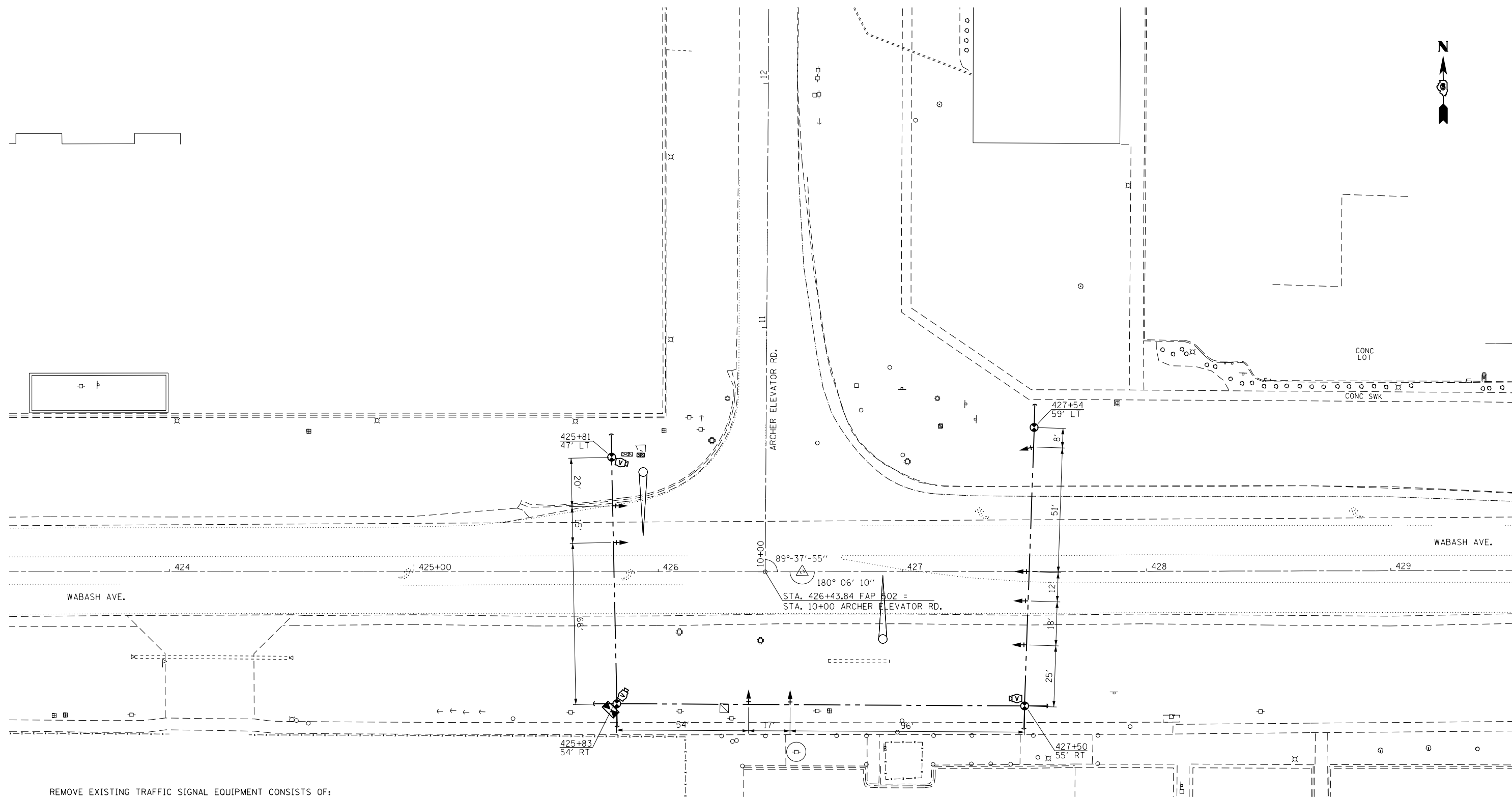
PHASE DESIGNATION DIAGRAM

OVERLAP A = 3
OVERLAP B = 7

REV

NOT TO SCALE

USER NAME : sporkage	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CABLE PLAN WABASH AVE & ASH GROVE/BUNKER HILL RD.		F.A.U. RTE. 8012	SECTION 21HW-3, TS-1, RS-7)	COUNTY SANGAMON	TOTAL SHEETS 679	SHEET NO. 348
PLOT SCALE : 48.0000' / in.	DRAWN - BDM	REVISED -		SCALE:	SHEET NO. 13 OF 37 SHEETS	STA.	TO STA.	CONTRACT NO. 72890		ILLINOIS FED. AID PROJECT
PLOT DATE : Feb-04-2014 01:45:06PM	CHECKED - JSA	REVISED -								
	DATE - 7/15/09	REVISED -								



REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:

- 2 EACH MAST ARM ASSEMBLY AND POLE
- 4 EACH TRAFFIC SIGNAL POST
- 9 EACH SIGNAL HEAD ASSEMBLY
- 3 EACH LUMINAIRE
- 1 EACH CONTROLLER AND CABINET
- 1 EACH VIDEO DETECTION SYSTEM

REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD, CWLP TRAFFIC SHOP, 1600 GROTH ST.

TEMPORARY LIGHTING NOTES:

1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".

TEMPORARY TRAFFIC SIGNAL NOTES:

1. EXISTING CONTROLLER TO BE UTILIZED AND CABINET MOUNTED NEXT TO WOOD POLE IN SW CORNER. CABINET SHALL BE MOUNTED ON A SUITABLE BASE TO PREVENT ENVIRONMENTAL HAZARDS AND ANIMAL ACCESS INTO THE CABINET.
2. EXISTING VIDEO DETECTION SYSTEM IS TO BE UTILIZED FOR TEMPORARY SIGNAL INSTALLATION. THE DETECTION SHALL BE REPROGRAMMED TO THE SATISFACTION OF THE ENGINEER.



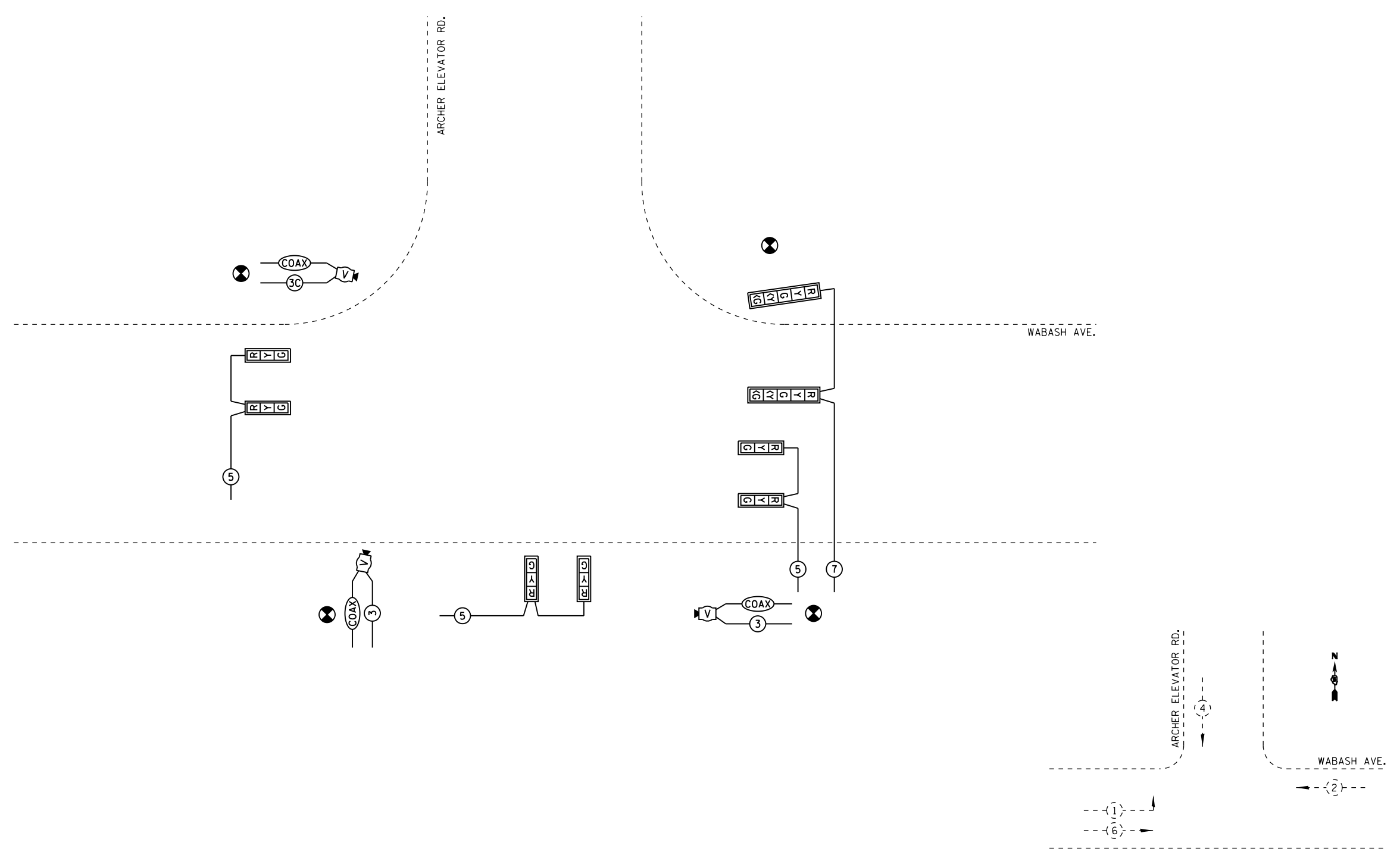
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 40.0000' / in.	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 01:45:09PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING & TEMPORARY SIGNAL AND LIGHTING PLAN
WABASH AVE. & ARCHER ELEVATOR RD.

SCALE: SHEET NO. 14 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	349
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



TEMPORARY PHASE DESIGNATION DIAGRAM

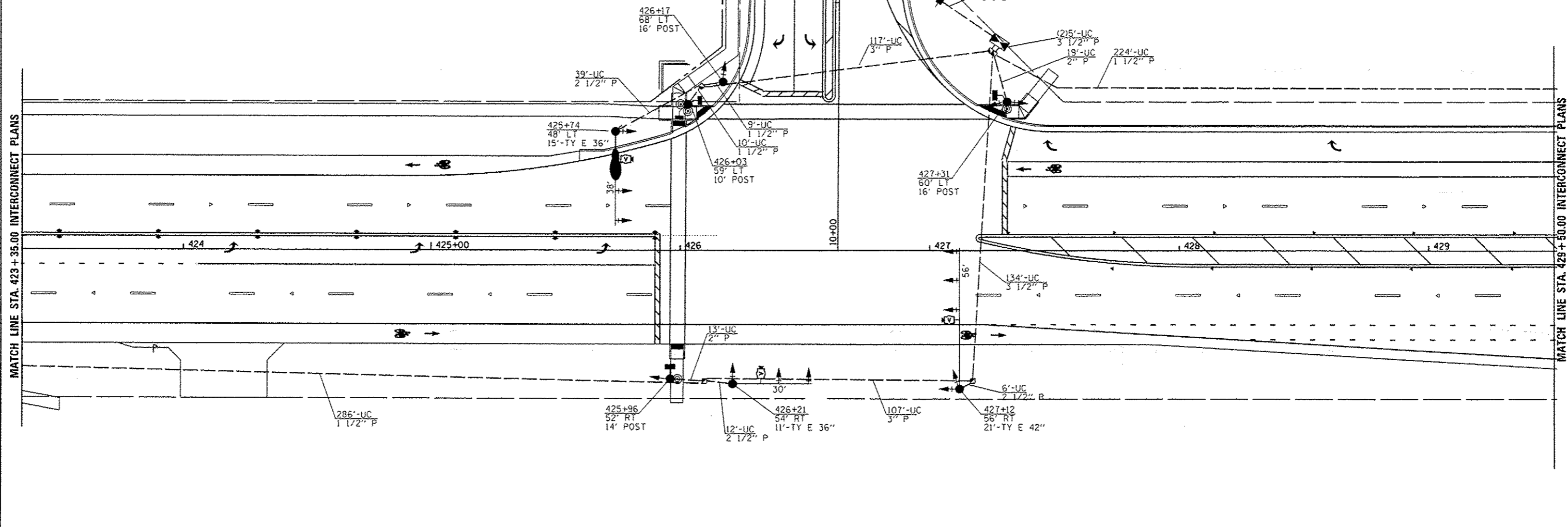
NOT TO SCALE

USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:45:10PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CABLE PLAN WABASH AVE. & ARCHER ELEVATOR RD.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		8012	21(W-3, TS-1, RS-7)	SANGAMON	679	350		
	CHECKED - JSA	REVISED -		CONTRACT NO. 72890						
	DATE - 7/15/09	REVISED -		ILLINOIS FED. AID PROJECT						
			SCALE:	SHEET NO. 15 OF 37 SHEETS	STA.	TO STA.				

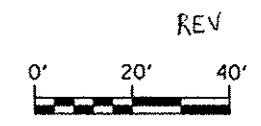
FILE NAME = c:\pwork\pwork\dot\sparksgw\0367866\0672890-sht15-aer cable 1.dgn

QUANTITY	UNIT	ITEM
1	EACH	SERVICE INSTALLATION, TYPE A
2741	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
32	FOOT	UNDERGROUND CONDUIT, PVC, 2" DIA.
57	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
224	FOOT	UNDERGROUND CONDUIT, PVC, 3"
144	FOOT	UNDERGROUND CONDUIT, PVC, 3 1/2"
3	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
7	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
229	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10
1	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	UNINTERUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCEIVER - FIBER OPTIC
3000	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F 5M12F
346	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C
532	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C
1302	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C
930	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C
186	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 9C
61	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 12C
767	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
43	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C
579	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
1	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 10 FT.
1	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 14 FT.
2	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.

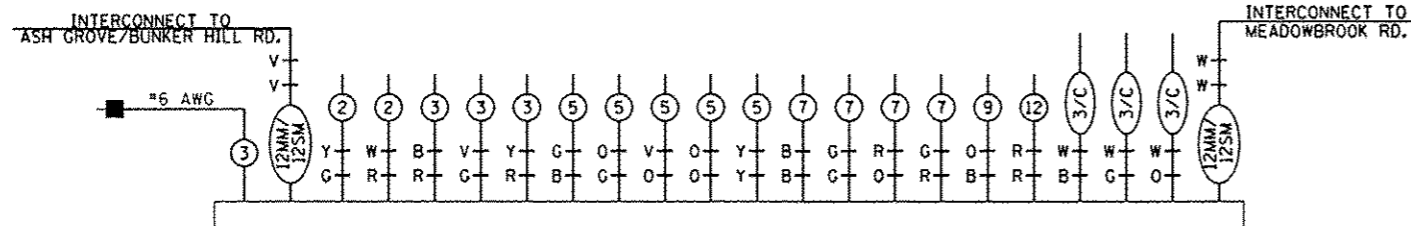
QUANTITY	UNIT	ITEM
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 30 FT.
1	EACH	STEEL MAST ARM ASSEMBLY AND POLE, 56 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 38 FT.
12	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
26	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
21	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
6	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, 1-3 SECTION, 1-4 SECTION, BRACKET MOUNTED
2	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
1	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
15	EACH	TRAFFIC SIGNAL BACKPLATE
4	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
2	EACH	REMOVE EXISTING HANDHOLE
1	EACH	REMOVE EXISTING DOUBLE HANDHOLE
7	EACH	REMOVE EXISTING CONCRETE FOUNDATION
3	EACH	CAMERA MOUNTING ASSEMBLY
1	EACH	VIDEO VEHICLE DETECTION SYSTEM



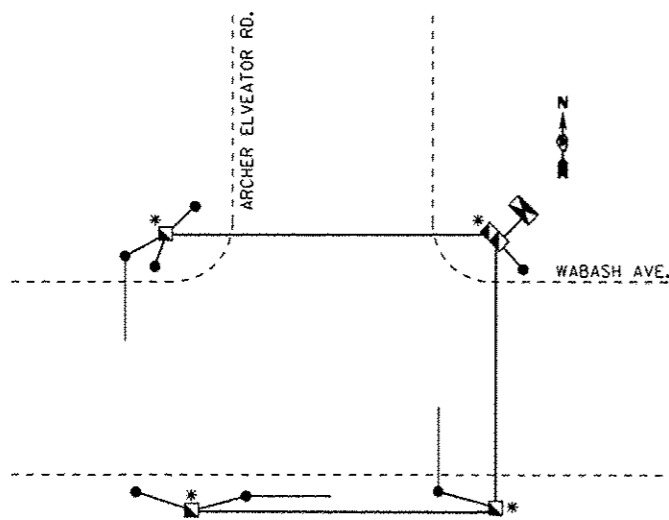
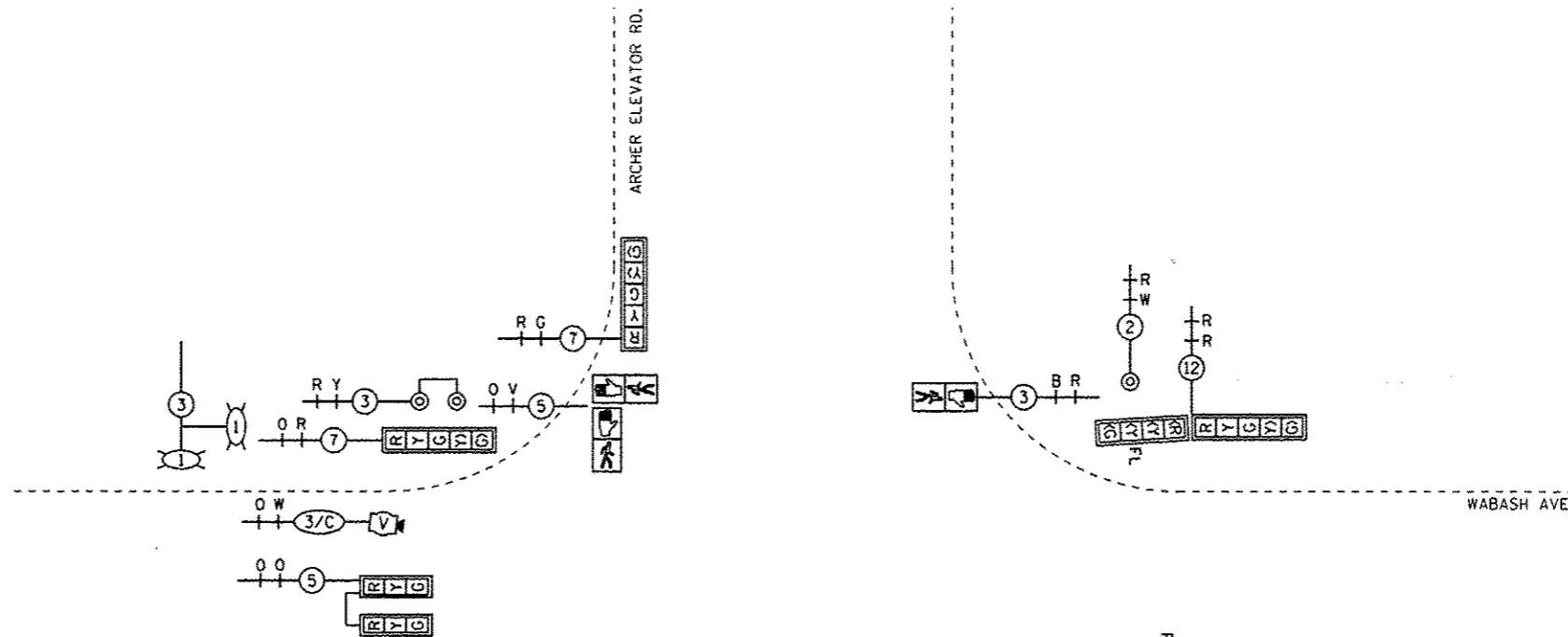
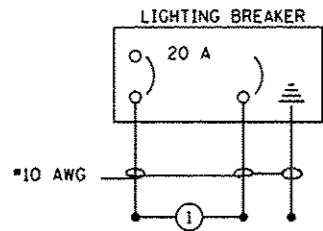
NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



USER NAME : sparkgw	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TRAFFIC SIGNAL PLAN WABASH AVE. & ARCHER ELEVATOR RD.		F.A.U. RTE. 8012	SECTION 211W-3, TS-1, RS-7)	COUNTY SANGAMON	TOTAL SHEETS 679	SHEET NO. 351
PLOT SCALE : 40.0000' / in.	DRAWN - BDM	REVISOR -		SCALE:	SHEET NO. 16 OF 37 SHEETS	STA. TO STA.	CONTRACT NO. 72890		ILLINOIS FED. AID PROJECT	
PLOT DATE : Feb-04-2014 01:45:12PM	CHECKED - JSA	REVISOR -								

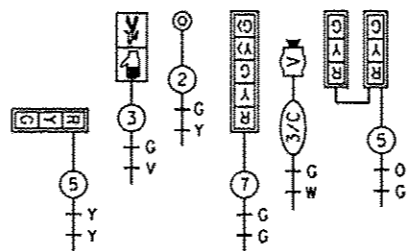


PROPOSED CONTROLLER

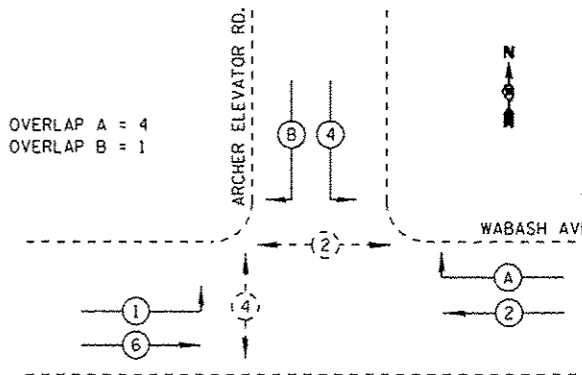


GROUNDING SCHEMATIC

* GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE



OVERLAP A = 4
OVERLAP B = 1

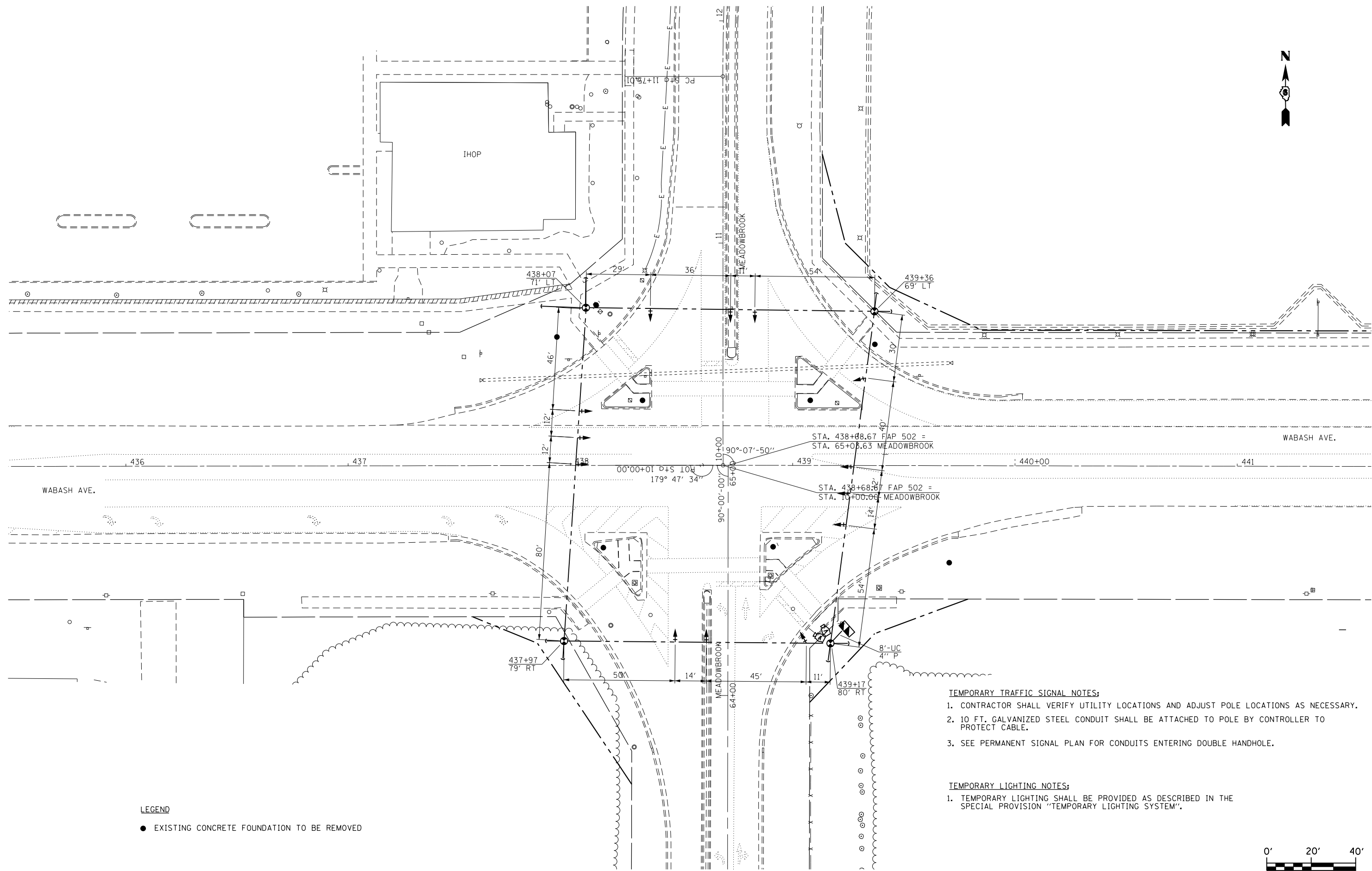


PROPOSED PHASE DESIGNATION DIAGRAM

REV

NOT TO SCALE

USER NAME = sparkgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 08:45:18PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CABLE PLAN WABASH AVE. & ARCHER ELEVATOR RD.		F.A.J. RTE. 8012	SECTION 211W-3, TS-1, RS-7)	COUNTY SANGAMON	TOTAL SHEETS 679	SHEET NO. 352
	DRAWN - BDM	REVISID -		SCALE: SHEET NO. 17 OF 37 SHEETS STA. TO STA.		CONTRACT NO. 72890		ILLINOIS FED. AID PROJECT		
	CHECKED - JSA	REVISID -								
DATE - 7/15/09	REVISID -									



LEGEND

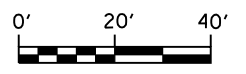
- EXISTING CONCRETE FOUNDATION TO BE REMOVED

TEMPORARY TRAFFIC SIGNAL NOTES:

1. CONTRACTOR SHALL VERIFY UTILITY LOCATIONS AND ADJUST POLE LOCATIONS AS NECESSARY.
2. 10 FT. GALVANIZED STEEL CONDUIT SHALL BE ATTACHED TO POLE BY CONTROLLER TO PROTECT CABLE.
3. SEE PERMANENT SIGNAL PLAN FOR CONDUITS ENTERING DOUBLE HANDHOLE.

TEMPORARY LIGHTING NOTES:

1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".



USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:45:25PM	DATE - 7/15/09	REVISED -

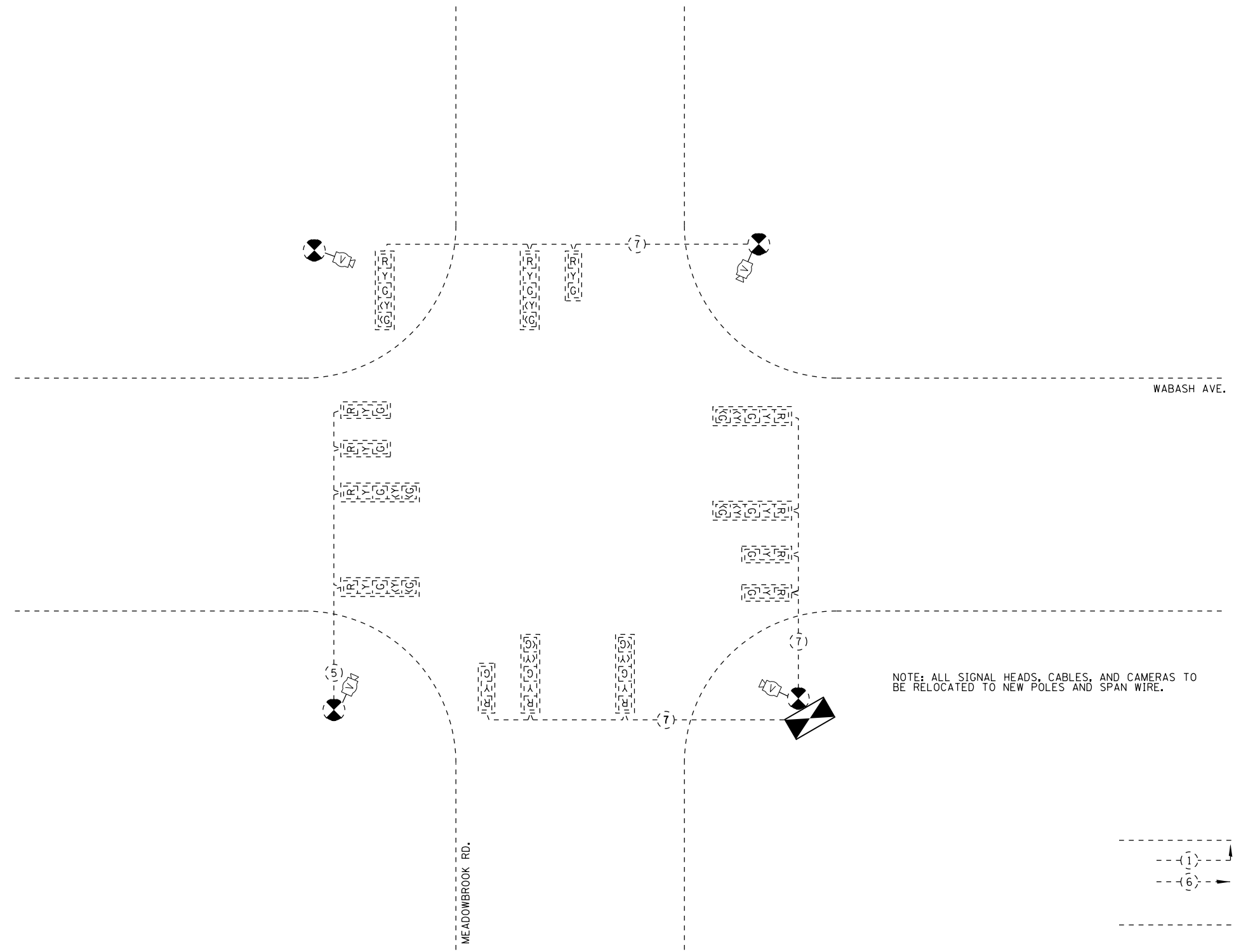
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING & TEMPORARY SIGNAL AND LIGHTING PLAN
WABASH AVE. & MEADOWBROOK RD.**

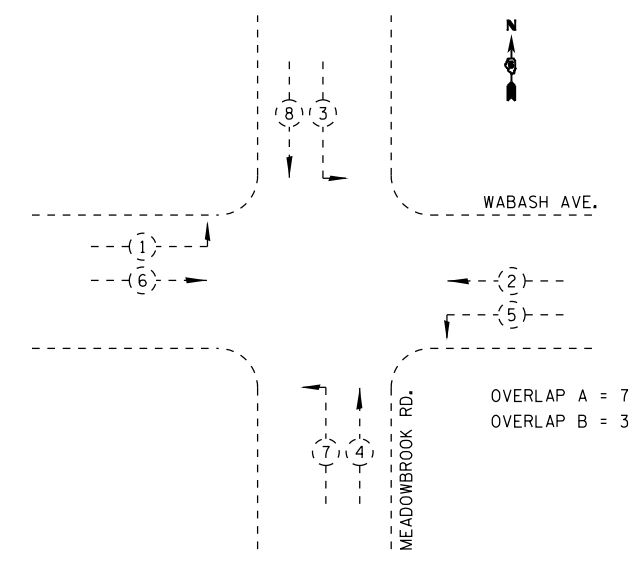
SCALE: SHEET NO. 18 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	353
CONTRACT NO. 72890				

ILLINOIS FED. AID PROJECT



NOTE: ALL SIGNAL HEADS, CABLES, AND CAMERAS TO BE RELOCATED TO NEW POLES AND SPAN WIRE.



OVERLAP A = 7
OVERLAP B = 3

TEMPORARY PHASE DESIGNATION DIAGRAM

NOT TO SCALE

USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:45:27PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TEMPORARY CABLE PLAN WABASH AVE. & MEADOWBROOK RD.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		8012	21(W-3, TS-1, RS-7)	SANGAMON	679	354		
	CHECKED - JSA	REVISED -		CONTRACT NO. 72890						
DATE - 7/15/09	REVISED -	SCALE:	SHEET NO. 19 OF 37 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

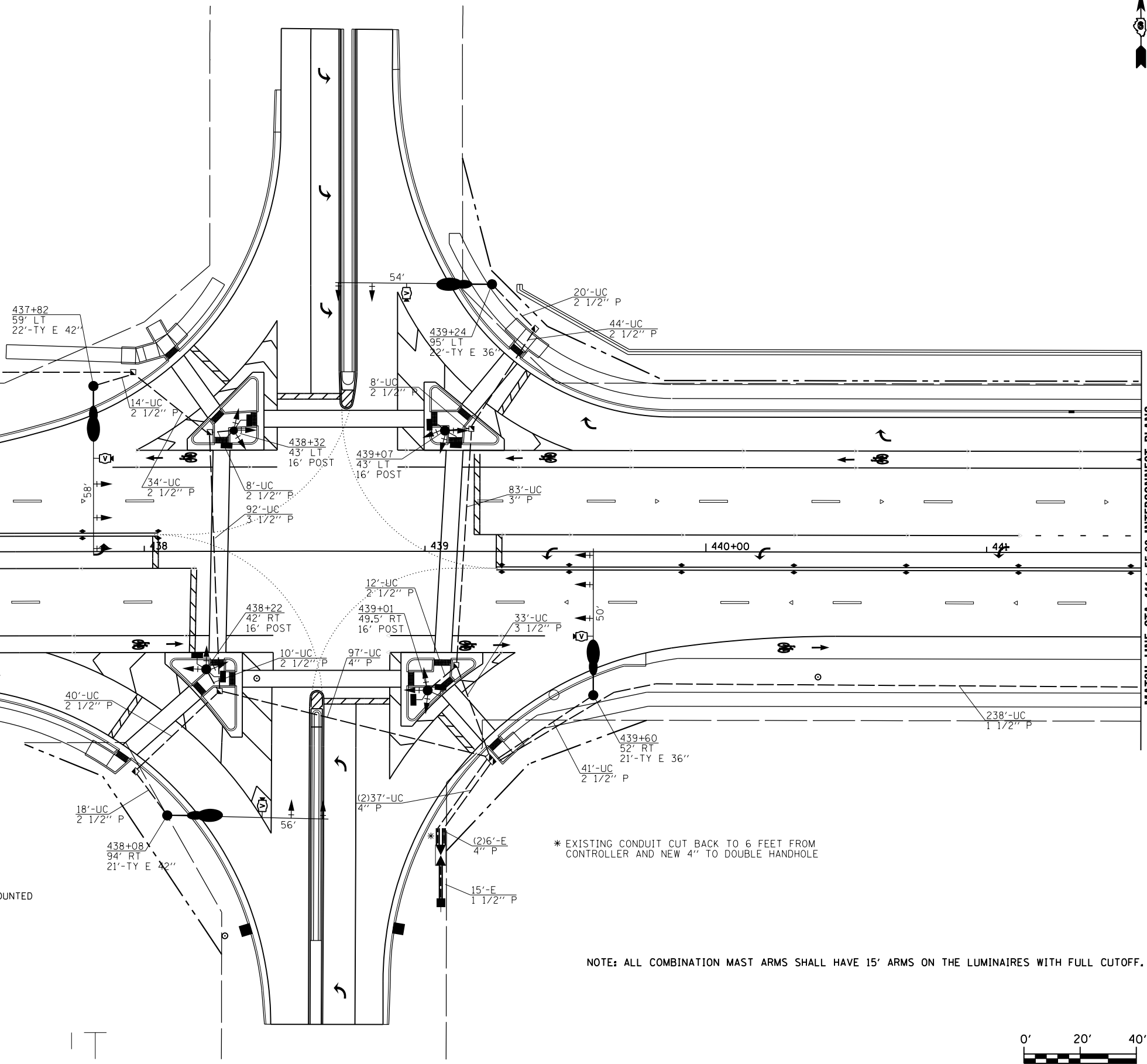
FILE NAME = c:\pw\work\pwt\dot\sparksgw\d0367866\d672890-sh119-mr cable 1.dgn

QUANTITY	UNIT	ITEM
1279	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
249	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
83	FOOT	UNDERGROUND CONDUIT, PVC, 3"
125	FOOT	UNDERGROUND CONDUIT, PVC, 3 1/2"
171	FOOT	UNDERGROUND CONDUIT, PVC, 4"
7	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
5	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
977	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10
4	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT
1	EACH	UNINTERRUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCEIVER - FIBER OPTIC
1644	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
710	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C
2006	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C
2054	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C
832	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 9C
1137	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
729	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
4	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
8	EACH	REMOVE EXISTING CONCRETE FOUNDATION

MATCH LINE STA. 435 + 50.00 INTERCONNECT PLANS

MATCH LINE STA. 441 + 55.00 INTERCONNECT PLANS

QUANTITY	UNIT	ITEM
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 50 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 54 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 56 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 58 FT.
12	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
43	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
43	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
6	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-3 SECTION, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED
4	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
22	EACH	TRAFFIC SIGNAL BACKPLATE
8	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
320	FOOT	REMOVE ELECTRIC CABLE FROM CONDUIT
5	EACH	REMOVE EXISTING HANDHOLE
4	EACH	CAMERA MOUNTING ASSEMBLY
1	EACH	VIDEO VEHICLE DETECTION SYSTEM
7	EACH	GULFBOX JUNCTION REMOVAL
1	EACH	SERVICE INSTALLATION, TYPE A



* EXISTING CONDUIT CUT BACK TO 6 FEET FROM CONTROLLER AND NEW 4" TO DOUBLE HANDHOLE

NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



USER NAME = edwardsjd	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 40.0000' / in.	DRAWN - BDM	REVISED -
PLOT DATE = Feb-21-2014 02:22:38PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

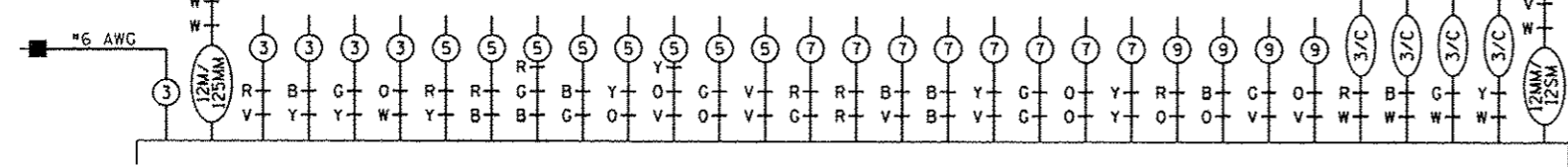
**PROPOSED TRAFFIC SIGNAL PLAN
WABASH AVE. & MEADOWBROOK RD.**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	355
CONTRACT NO. 72890				

SCALE: SHEET NO. 20 OF 37 SHEETS STA. TO STA.

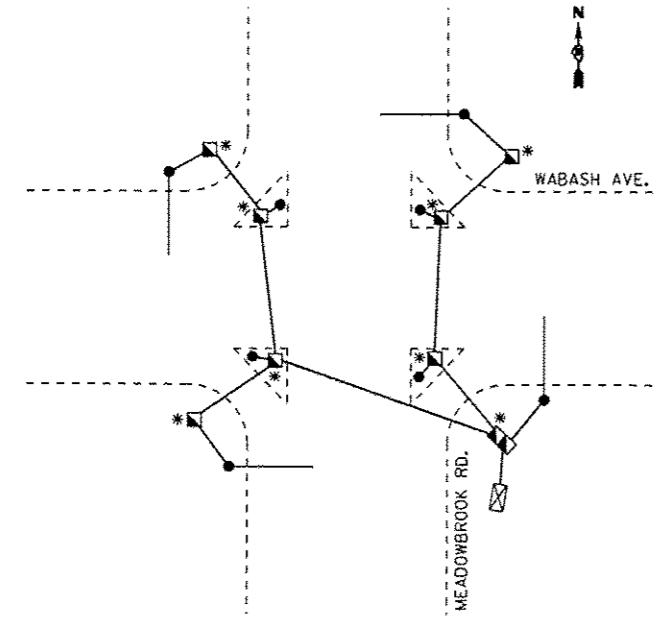
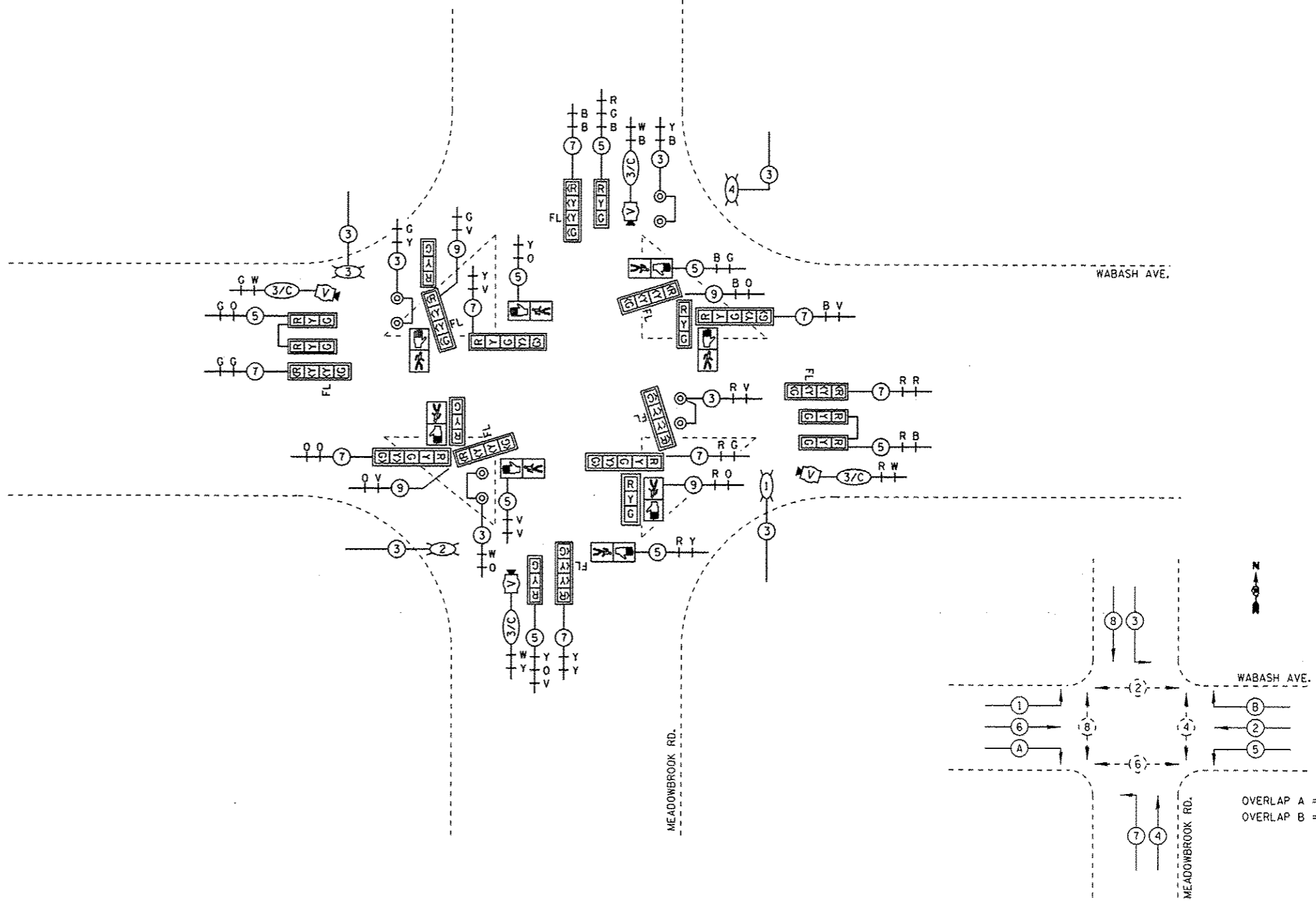
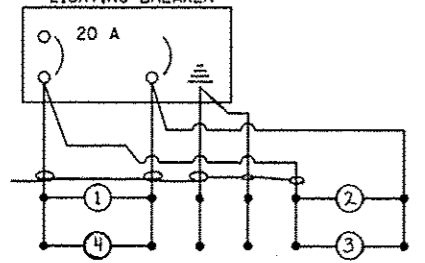
INTERCONNECT TO ARCHER ELEVATOR RD.

INTERCONNECT TO MERCANTILE DR.



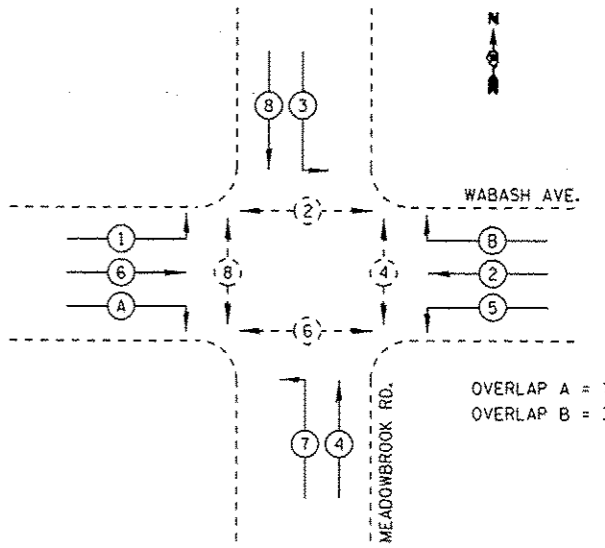
EXISTING CONTROLLER

LIGHTING BREAKER



GROUNDING SCHEMATIC

* GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE



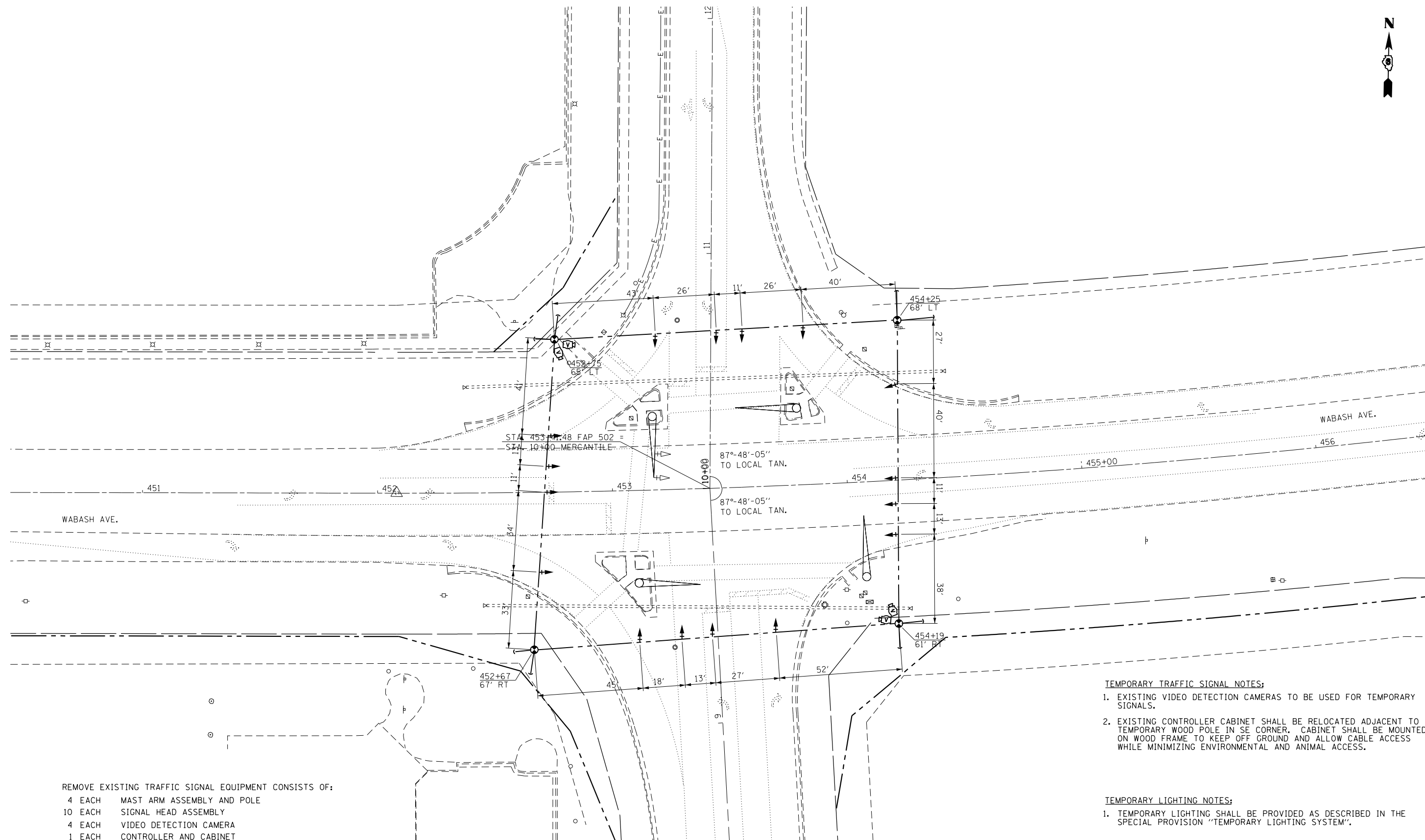
PHASE DESIGNATION DIAGRAM

OVERLAP A = 7
OVERLAP B = 3

REV

NOT TO SCALE

USER NAME = sparkgw DESIGNED - DRAWN - BDM CHECKED - JSA DATE - 7/15/09			REVISED - WCD 10/17/2013 REVISED - REVISED - REVISED -			STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			PROPOSED CABLE PLAN WABASH AVE. & MEADOWBROOK RD.			F.A.U. RTE. 0012 SECTION 211W-3, TS-1, RS-7)		COUNTY SANGAMON TOTAL SHEETS 679 SHEET NO. 356		CONTRACT NO. 72890 ILLINOIS FED. AID PROJECT	
PLOT SCALE = 40,00000 1 / in. PLOT DATE = Feb-04-2014 01:45:37PM									SCALE: SHEET NO. 21 OF 37 SHEETS STA. TO STA.								



REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:

- 4 EACH MAST ARM ASSEMBLY AND POLE
- 10 EACH SIGNAL HEAD ASSEMBLY
- 4 EACH VIDEO DETECTION CAMERA
- 1 EACH CONTROLLER AND CABINET
- 1 L SUM VIDEO DETECTION SYSTEM

REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD, CWLP TRAFFIC SHOP, 1600 GROTH ST.

TEMPORARY TRAFFIC SIGNAL NOTES:

1. EXISTING VIDEO DETECTION CAMERAS TO BE USED FOR TEMPORARY SIGNALS.
2. EXISTING CONTROLLER CABINET SHALL BE RELOCATED ADJACENT TO TEMPORARY WOOD POLE IN SE CORNER. CABINET SHALL BE MOUNTED ON WOOD FRAME TO KEEP OFF GROUND AND ALLOW CABLE ACCESS WHILE MINIMIZING ENVIRONMENTAL AND ANIMAL ACCESS.

TEMPORARY LIGHTING NOTES:

1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".



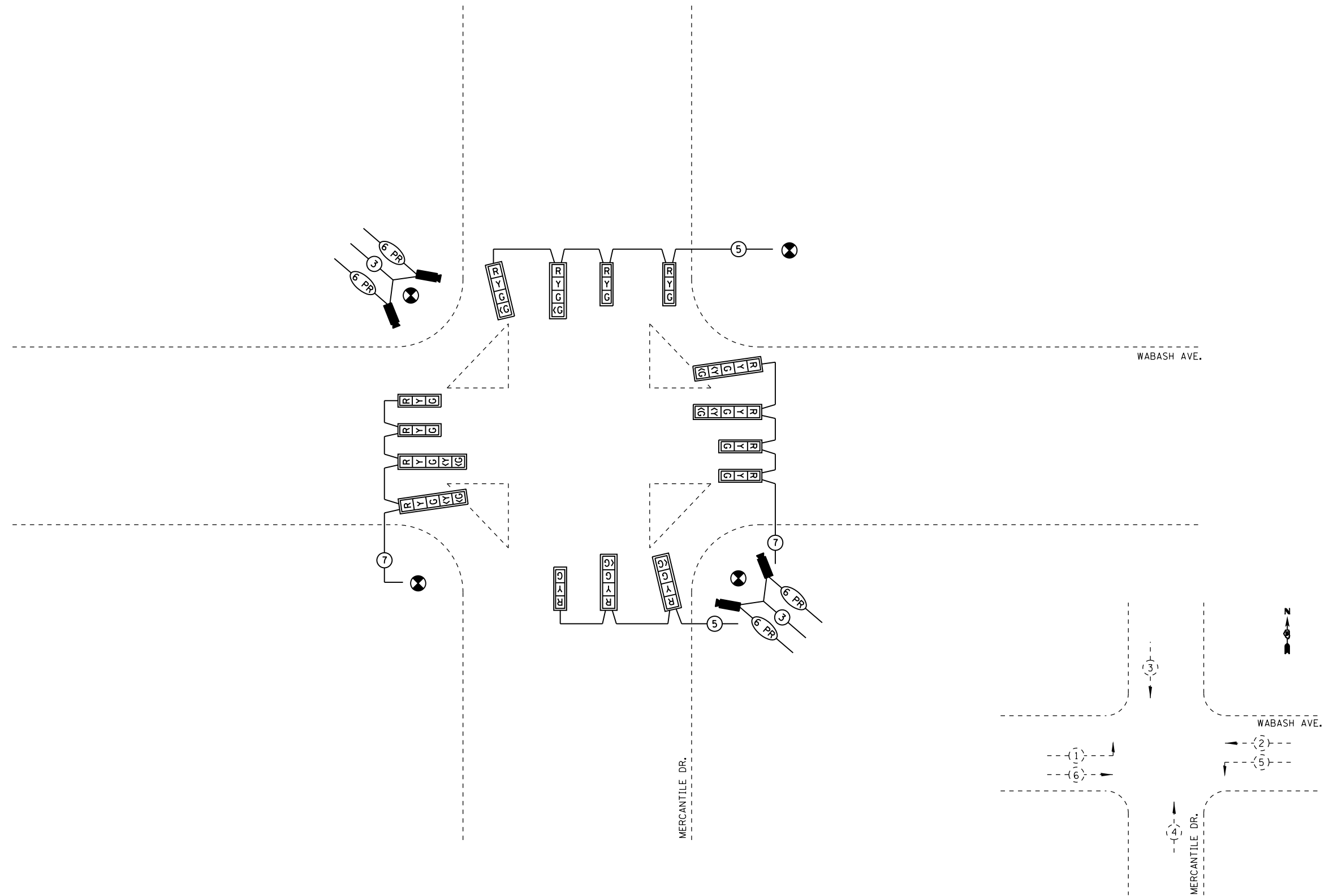
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:45:39PM	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EXISTING & TEMPORARY SIGNAL AND LIGHTING PLAN
WABASH AVE. & MERCANTILE DR.**

SCALE: SHEET NO. 22 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	357
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



TEMPORARY PHASE DESIGNATION DIAGRAM

NOT TO SCALE

USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:45:41PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CABLE PLAN WABASH AVE. & MERCANTILE DR.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -				8012	21(W-3, TS-1, RS-7)	SANGAMON	679	358
CHECKED - JSA	DATE - 7/15/09	REVISED -	SCALE:		SHEET NO. 23 OF 37 SHEETS	STA.	TO STA.	CONTRACT NO. 72890		
					ILLINOIS FED. AID PROJECT					

FILE NAME = c:\pwork\pwork\sparksgw\0367866\0672890-sh23-md cable 1.dgn

QUANTITY	UNIT	ITEM
1	EACH	SERVICE INSTALLATION, TYPE A
1788	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
246	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
190	FOOT	UNDERGROUND CONDUIT, PVC, 3"
42	FOOT	UNDERGROUND CONDUIT, PVC, 3 1/2"
117	FOOT	UNDERGROUND CONDUIT, PVC, 4"
9	EACH	HANDHOLE
1	EACH	DOUBLE HANDHOLE
4	EACH	GULFBOX JUNCTION, COMPOSITE CONCRETE
890	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10
4	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	UNINTERUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCEIVER - FIBER OPTIC
2958	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F 5M12F
683	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C
1767	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C
1815	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C
436	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 9C
296	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 12C
1056	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
25	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C
742	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
4	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.

QUANTITY	UNIT	ITEM
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
7*	EACH	REMOVE EXISTING HANDHOLE
2*	EACH	REMOVE EXISTING DOUBLE HANDHOLE
8*	EACH	REMOVE EXISTING CONCRETE FOUNDATION
1624*	FOOT	REMOVE ELECTIC CABLE FROM CONDUIT
4	EACH	CAMERA MOUNTING ASSEMBLY
1	EACH	VIDEO VEHICLE DETECTION SYSTEM
1	EACH	TWIN TENON, STEEL

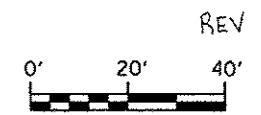
* SOME QUANTITIES LOCATED AT WABASH AND HAPPY LANDING

MATCH LINE STA. 450 + 40.00 INTERCONNECT PLANS

MATCH LINE STA. 456 + 50.00 INTERCONNECT PLANS

QUANTITY	UNIT	ITEM
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 50 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 52 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 56 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 60 FT.
12	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
38.5	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
47	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
6	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, LED, POLYCARBONATE, 3-FACE, 1-4 SECTION, 2-5 SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, LED, POLYCARBONATE, 3-FACE, 1-3 SECTION, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED
4	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
22	EACH	TRAFFIC SIGNAL BACKPLATE
8	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION

NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



USER NAME = sparkgr	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 1/8" = 10'-0"	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 01:45:44PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

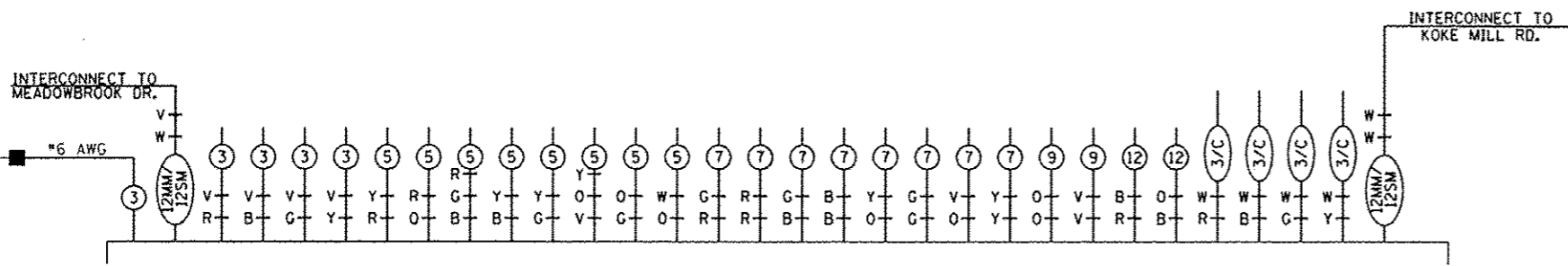
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED TRAFFIC SIGNAL PLAN
WABASH AVE. & MERCANTILE DR.**

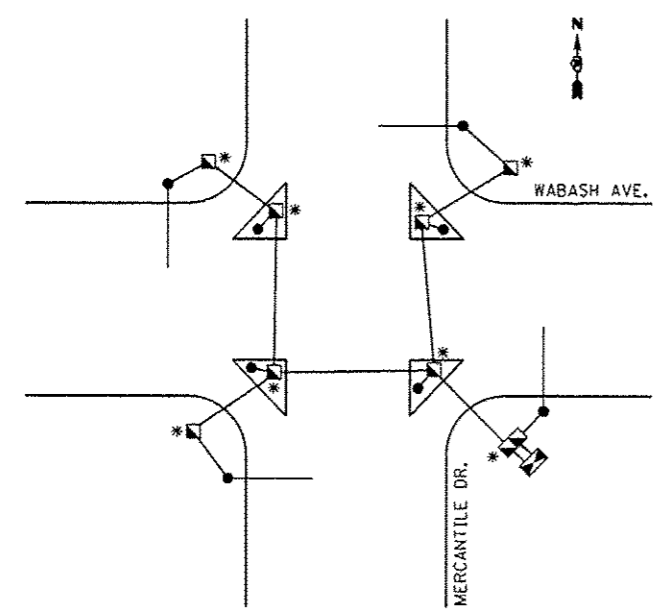
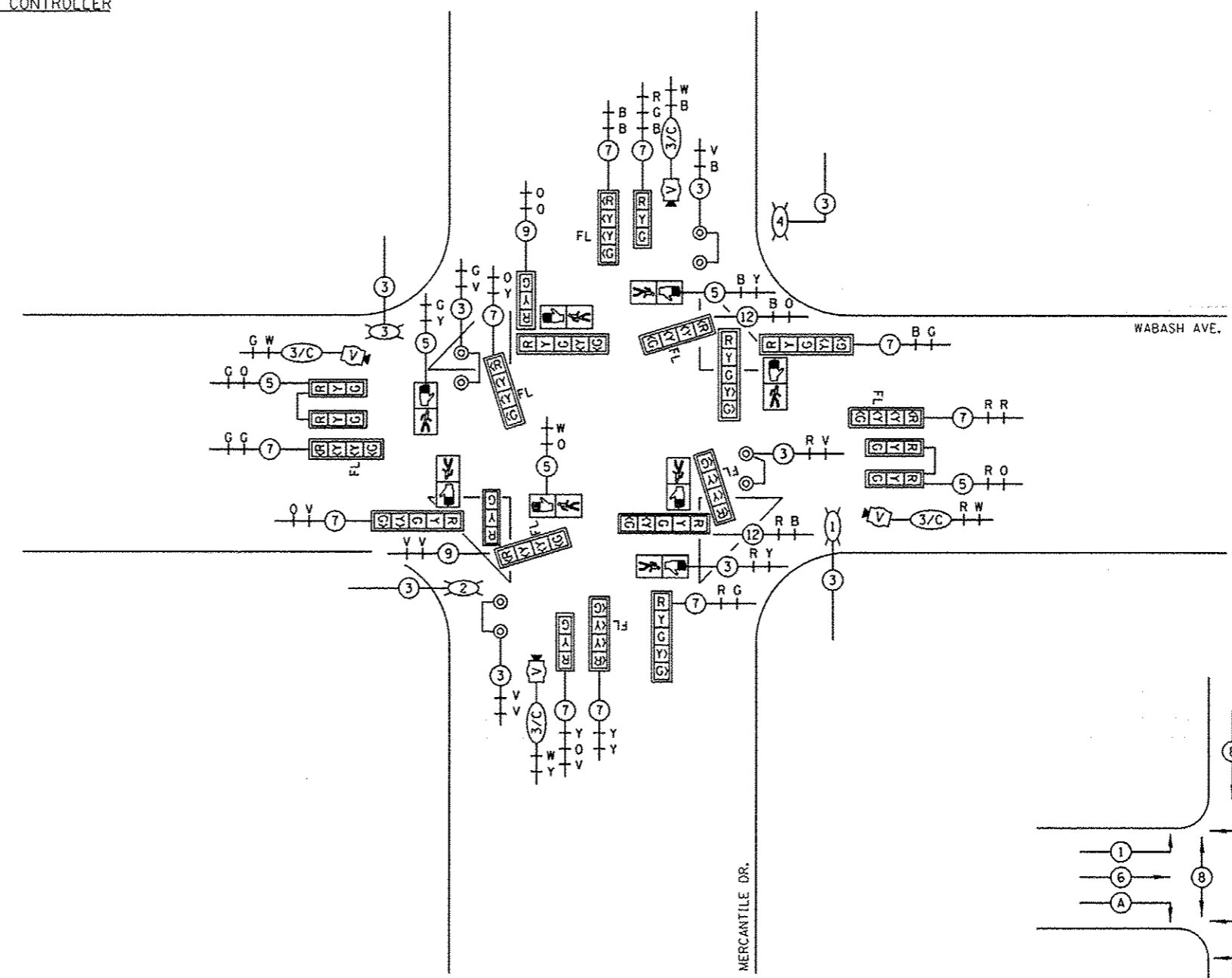
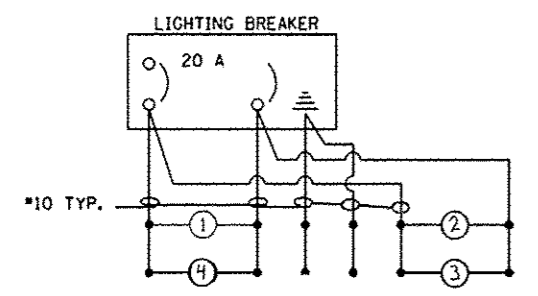
SCALE: SHEET NO. 24 OF 37 SHEETS STA. TO STA.

F.A.I. R.I.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21K-3, TS-1, RS-7	SANGAMON	679	359
CONTRACT NO. 72890				

ILLINOIS FED. AID PROJECT

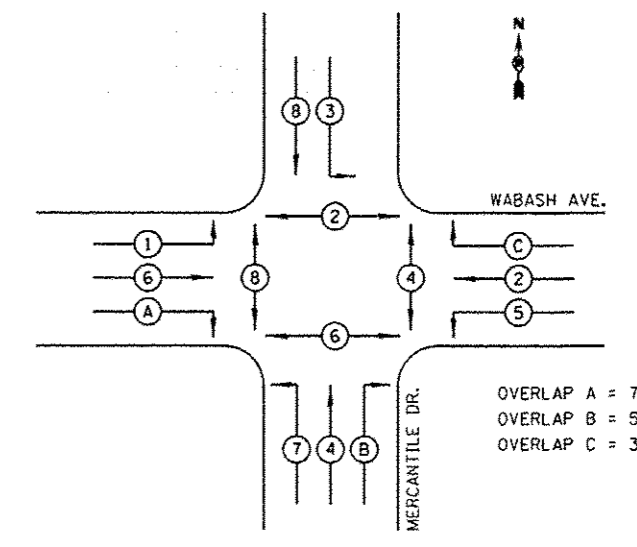


PROPOSED CONTROLLER



GROUNDING SCHEMATIC

* GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE



PHASE DESIGNATION DIAGRAM

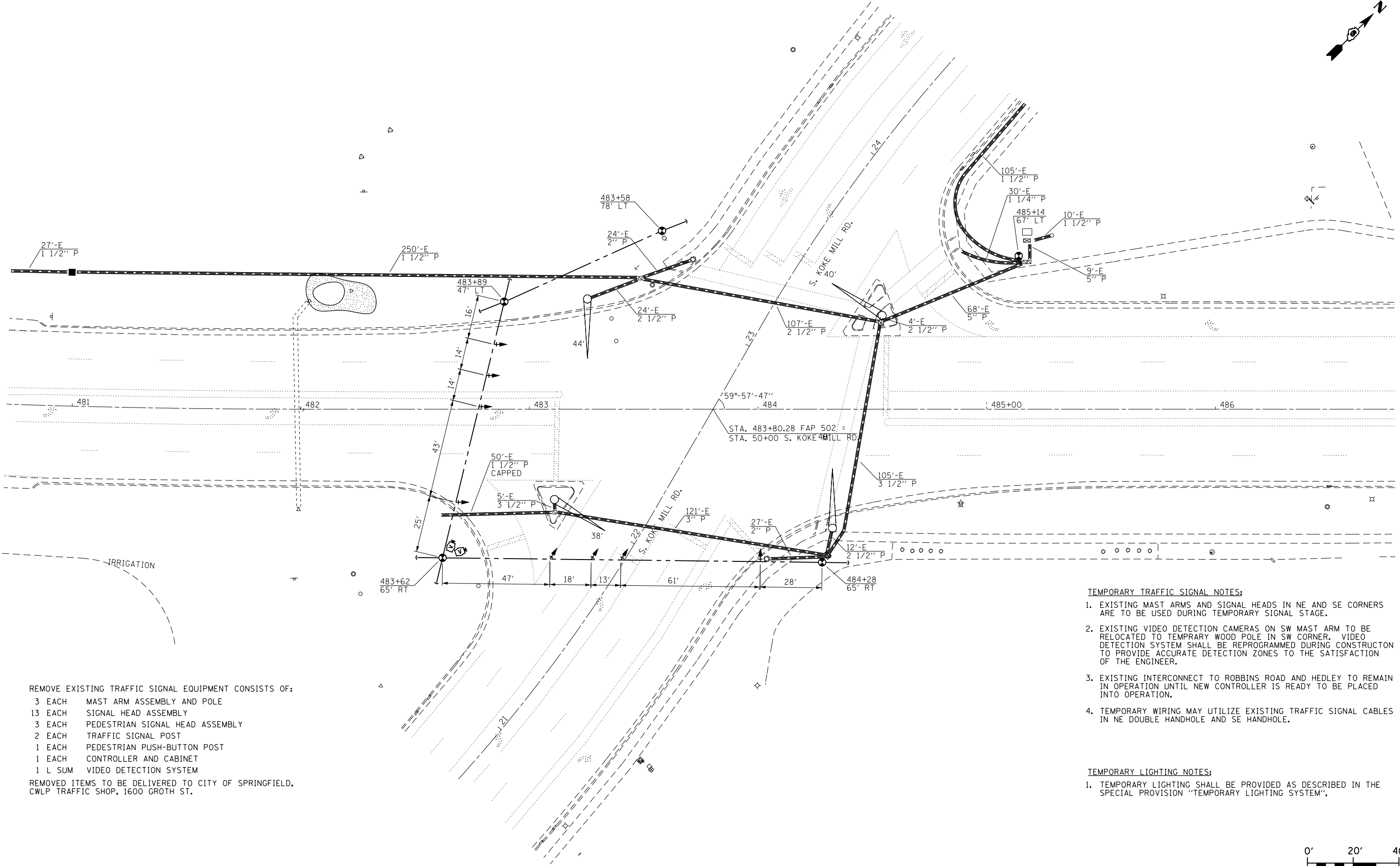
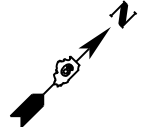
OVERLAP A = 7
OVERLAP B = 5
OVERLAP C = 3



REV

NOT TO SCALE

USER NAME = sparksg	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED CABLE PLAN WABASH AVE. & MERCANTILE DR.		F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40,0000 1/10	DRAWN - BDM	REVISED -		8012	211W-3, TS-1, RS-71	SANGAMON	679	360		
PLOT DATE = Feb-04-2014 01:43:47PM	CHECKED - JSA	REVISED -		SCALE: SHEET NO. 25 OF 37 SHEETS STA. TO STA.		CONTRACT NO. 72890		ILLINOIS FED. AID PROJECT		
	DATE - 7/15/09	REVISED -								



REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT CONSISTS OF:

- 3 EACH MAST ARM ASSEMBLY AND POLE
- 13 EACH SIGNAL HEAD ASSEMBLY
- 3 EACH PEDESTRIAN SIGNAL HEAD ASSEMBLY
- 2 EACH TRAFFIC SIGNAL POST
- 1 EACH PEDESTRIAN PUSH-BUTTON POST
- 1 EACH CONTROLLER AND CABINET
- 1 L SUM VIDEO DETECTION SYSTEM

REMOVED ITEMS TO BE DELIVERED TO CITY OF SPRINGFIELD, CWLP TRAFFIC SHOP, 1600 GROTH ST.

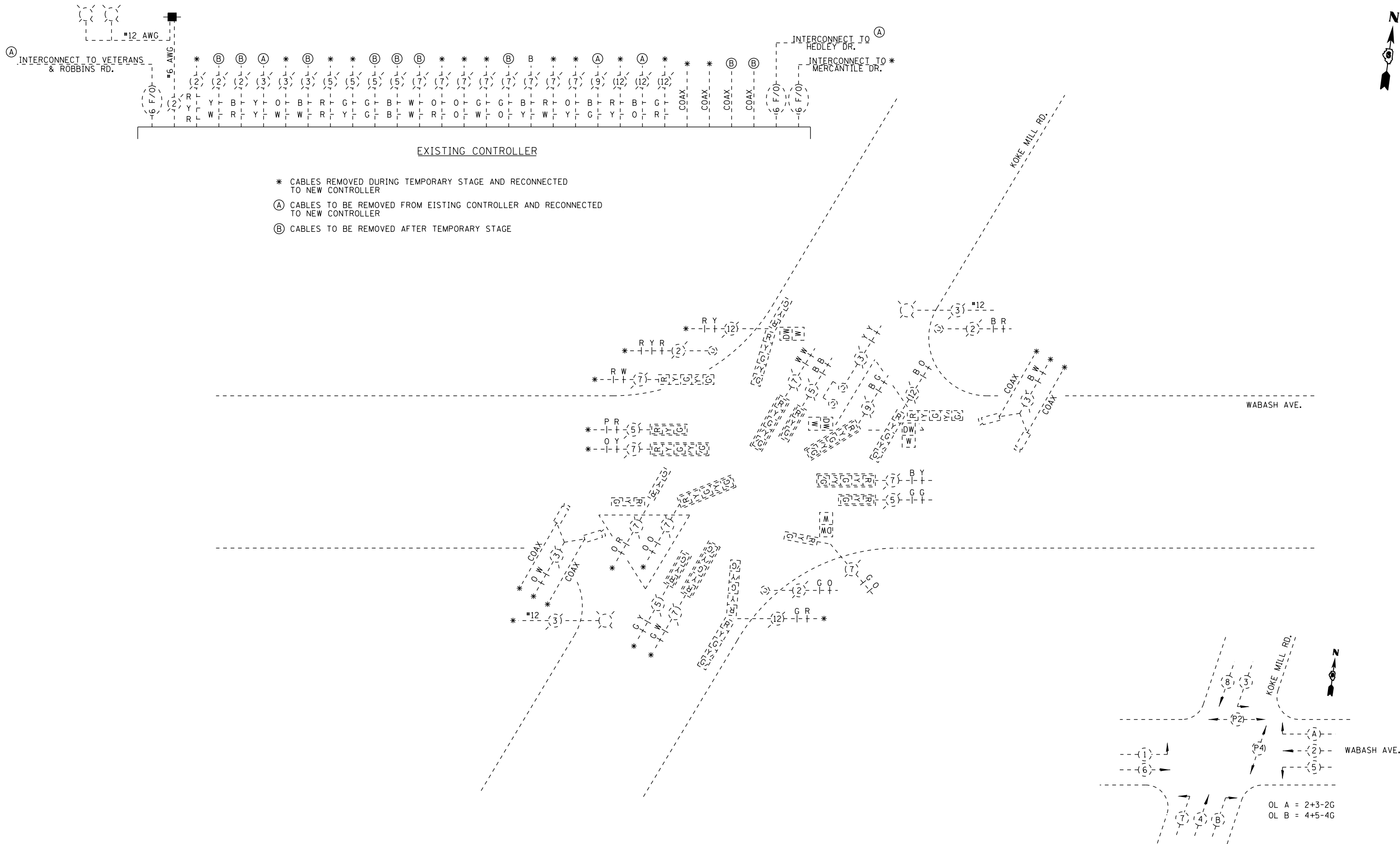
- TEMPORARY TRAFFIC SIGNAL NOTES:**
1. EXISTING MAST ARMS AND SIGNAL HEADS IN NE AND SE CORNERS ARE TO BE USED DURING TEMPORARY SIGNAL STAGE.
 2. EXISTING VIDEO DETECTION CAMERAS ON SW MAST ARM TO BE RELOCATED TO TEMPORARY WOOD POLE IN SW CORNER. VIDEO DETECTION SYSTEM SHALL BE REPROGRAMMED DURING CONSTRUCTION TO PROVIDE ACCURATE DETECTION ZONES TO THE SATISFACTION OF THE ENGINEER.
 3. EXISTING INTERCONNECT TO ROBBINS ROAD AND HEDLEY TO REMAIN IN OPERATION UNTIL NEW CONTROLLER IS READY TO BE PLACED INTO OPERATION.
 4. TEMPORARY WIRING MAY UTILIZE EXISTING TRAFFIC SIGNAL CABLES IN NE DOUBLE HANDHOLE AND SE HANDHOLE.

- TEMPORARY LIGHTING NOTES:**
1. TEMPORARY LIGHTING SHALL BE PROVIDED AS DESCRIBED IN THE SPECIAL PROVISION "TEMPORARY LIGHTING SYSTEM".



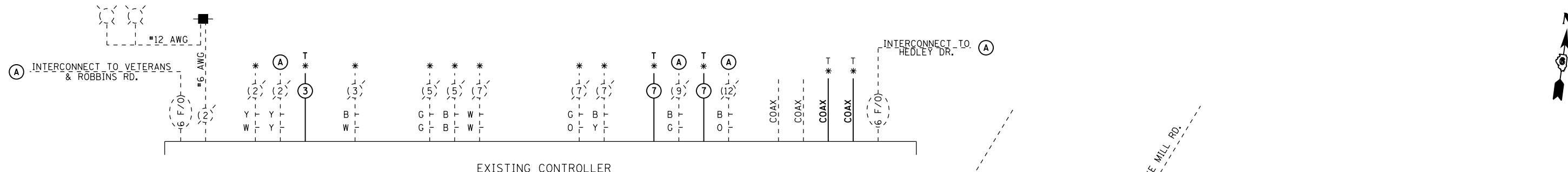
USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:45:48PM	DESIGNED - DRAWN - BDM CHECKED - JSA DATE - 7/15/09	REVISED - WCD 10/17/2013 REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY SIGNAL AND LIGHTING PLAN WABASH AVE. & KOKE MILL RD.	F.A.U. RT. 8012 SECTION 21(W-3, TS-1, RS-7) COUNTY SANGAMON TOTAL SHEETS 679 SHEET NO. 361 CONTRACT NO. 72890 ILLINOIS FED. AID PROJECT
			SCALE:	SHEET NO. 26 OF 37 SHEETS	STA. TO STA.

FILE NAME = c:\pw\work\pwt\dot\sparksgw\0367866\0672890-sh26-km temp.dgn

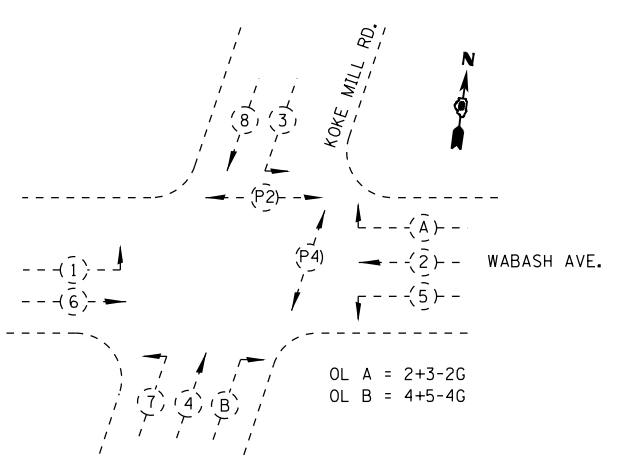
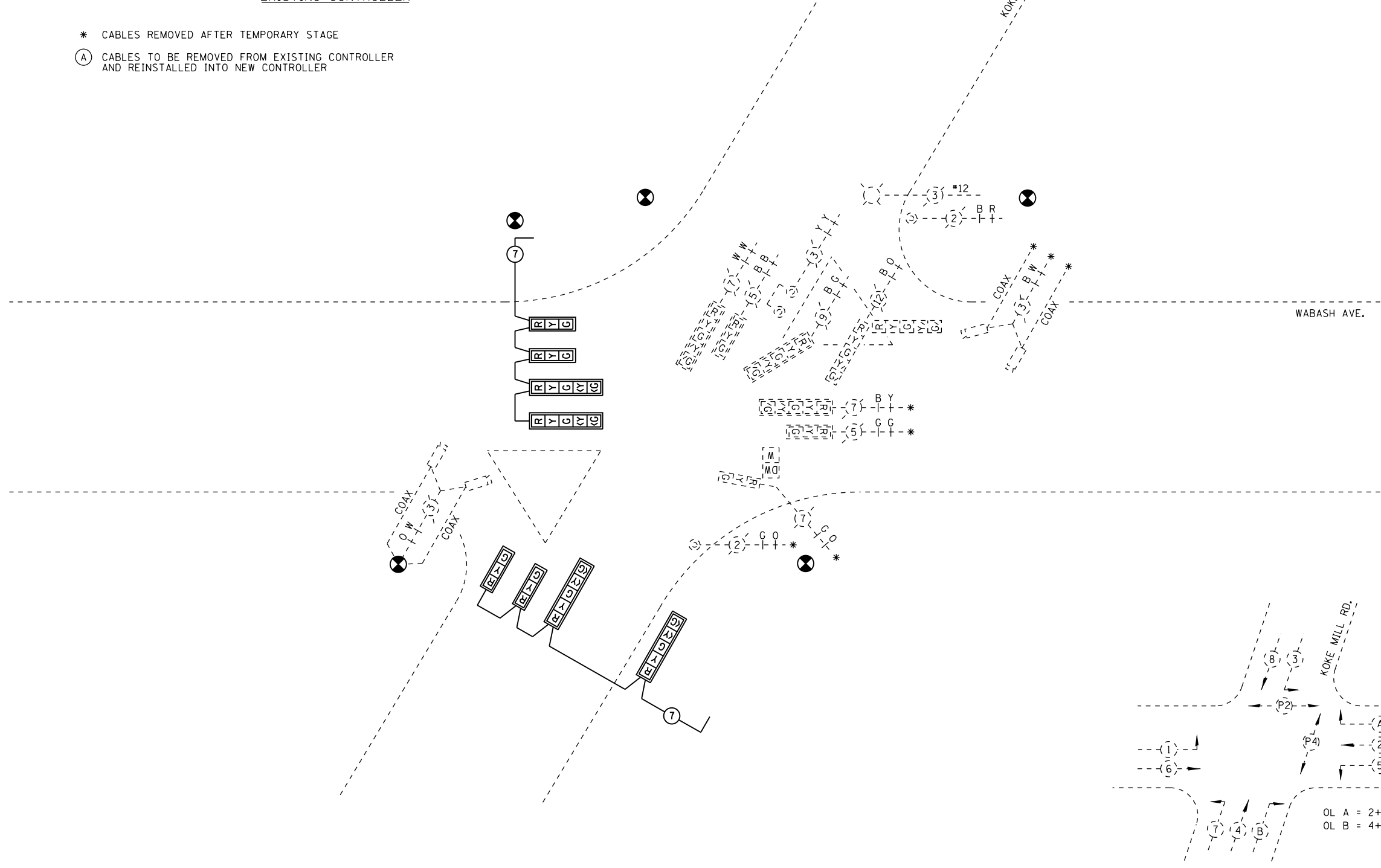


NOT TO SCALE

USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING CABLE PLAN WABASH AVE. & KOKE MILL RD.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		SCALE:	SHEET NO. 27 OF 37 SHEETS	STA.	TO STA.	21(W-3, TS-1, RS-7)	SANGAMON	679
PLOT SCALE = 40.0000' / in.	CHECKED - JSA	REVISED -				CONTRACT NO. 72890				
PLOT DATE = Feb-04-2014 01:45:51PM	DATE - 7/15/09	REVISED -				ILLINOIS FED. AID PROJECT				



- * CABLES REMOVED AFTER TEMPORARY STAGE
- (A) CABLES TO BE REMOVED FROM EXISTING CONTROLLER AND REINSTALLED INTO NEW CONTROLLER



OL A = 2+3-2G
OL B = 4+5-4G

PHASE DESIGNATION DIAGRAM

NOT TO SCALE

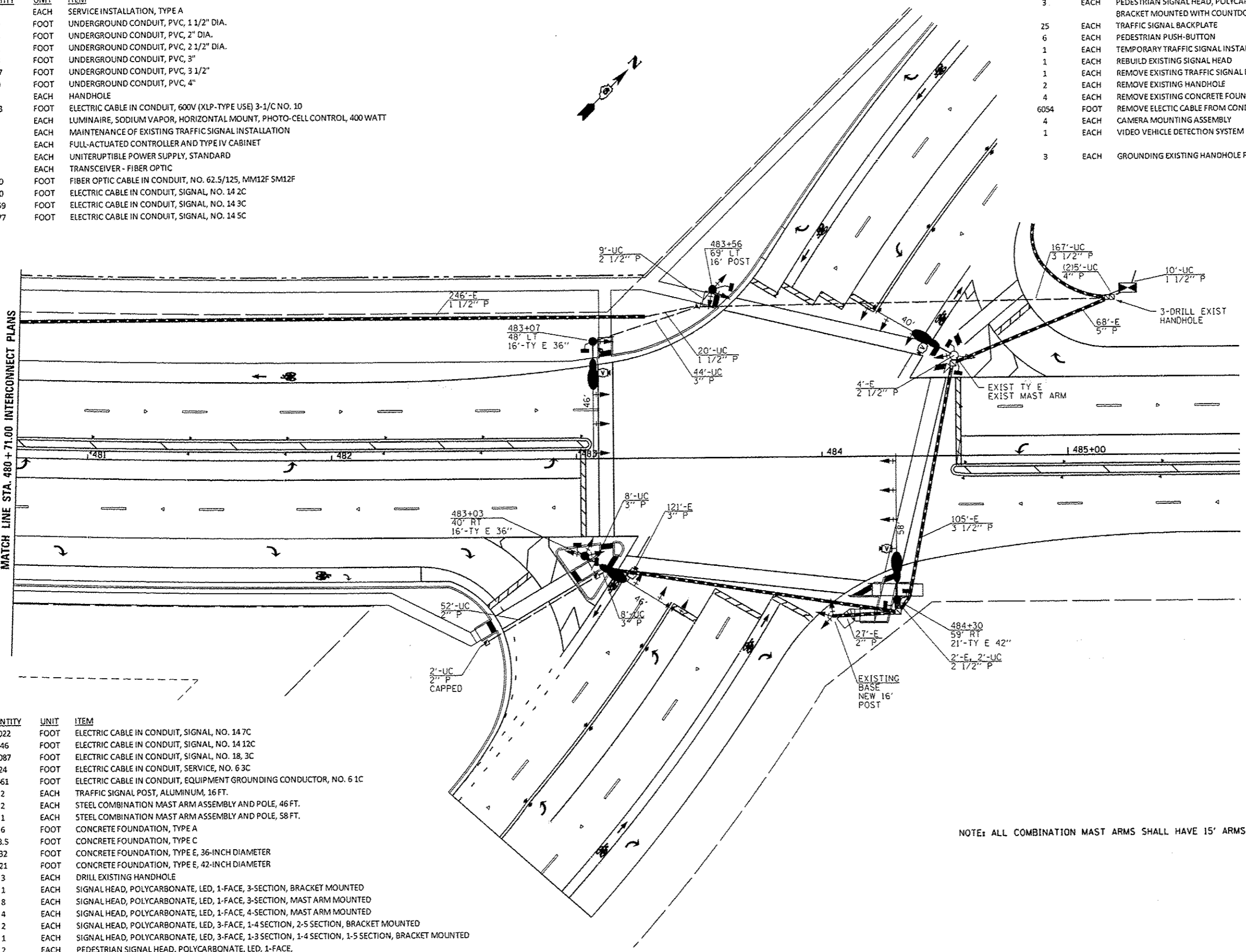
USER NAME = sparksgw PLOT SCALE = 40.0000' / in. PLOT DATE = Feb-04-2014 01:45:52PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY CABLE PLAN WABASH AVE. & KOKE MILL RD.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		SCALE:	SHEET NO. 28 OF 37 SHEETS	STA.	TO STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON
CHECKED - JSA DATE - 7/15/09	REVISED -	REVISED -				CONTRACT NO. 72890 ILLINOIS FED. AID PROJECT				

FILE NAME = c:\pw\work\pwt\dot\sparksgw\d0367866\0672890-sh28-km cable 2.dgn

QUANTITY	UNIT	ITEM
1	EACH	SERVICE INSTALLATION, TYPE A
30	FOOT	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.
54	FOOT	UNDERGROUND CONDUIT, PVC, 2" DIA.
11	FOOT	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.
58	FOOT	UNDERGROUND CONDUIT, PVC, 3"
167	FOOT	UNDERGROUND CONDUIT, PVC, 3 1/2"
10	FOOT	UNDERGROUND CONDUIT, PVC, 4"
2	EACH	HANDHOLE
933	FOOT	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 10
4	EACH	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, PHOTO-CELL CONTROL, 400 WATT
1	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION
1	EACH	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
1	EACH	UNINTERUPTIBLE POWER SUPPLY, STANDARD
1	EACH	TRANSCEIVER - FIBER OPTIC
910	FOOT	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM12F
460	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 2C
1059	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C
1977	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C

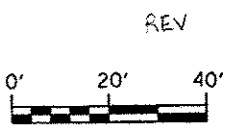
QUANTITY	UNIT	ITEM
3	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER
25	EACH	TRAFFIC SIGNAL BACKPLATE
6	EACH	PEDESTRIAN PUSH-BUTTON
1	EACH	TEMPORARY TRAFFIC SIGNAL INSTALLATION
1	EACH	REBUILD EXISTING SIGNAL HEAD
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
2	EACH	REMOVE EXISTING HANDHOLE
4	EACH	REMOVE EXISTING CONCRETE FOUNDATION
6054	FOOT	REMOVE ELECTIC CABLE FROM CONDUIT
4	EACH	CAMERA MOUNTING ASSEMBLY
1	EACH	VIDEO VEHICLE DETECTION SYSTEM
3	EACH	GROUNDING EXISTING HANDHOLE FRAME AND COVER

MATCH LINE STA. 480 + 71.00 INTERCONNECT PLANS



QUANTITY	UNIT	ITEM
2022	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C
846	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 12C
1087	FOOT	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 18, 3C
24	FOOT	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 3C
661	FOOT	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C
2	EACH	TRAFFIC SIGNAL POST, ALUMINUM, 16 FT.
2	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 46 FT.
1	EACH	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 58 FT.
6	FOOT	CONCRETE FOUNDATION, TYPE A
3.5	FOOT	CONCRETE FOUNDATION, TYPE C
32	FOOT	CONCRETE FOUNDATION, TYPE E, 36-INCH DIAMETER
21	FOOT	CONCRETE FOUNDATION, TYPE E, 42-INCH DIAMETER
3	EACH	DRILL EXISTING HANDHOLE
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED
8	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED
4	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-4 SECTION, 2-5 SECTION, BRACKET MOUNTED
1	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 3-FACE, 1-3 SECTION, 1-4 SECTION, 1-5 SECTION, BRACKET MOUNTED
2	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER

NOTE: ALL COMBINATION MAST ARMS SHALL HAVE 15' ARMS ON THE LUMINAIRES WITH FULL CUTOFF.



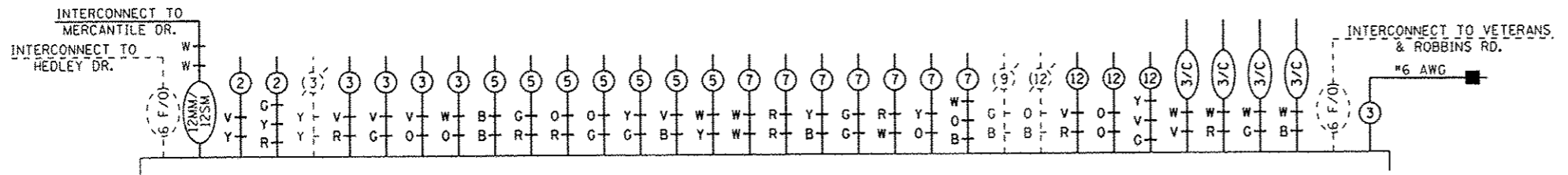
USER NAME = sparkgr	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 49.0000' / 1"	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 09:45:55PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

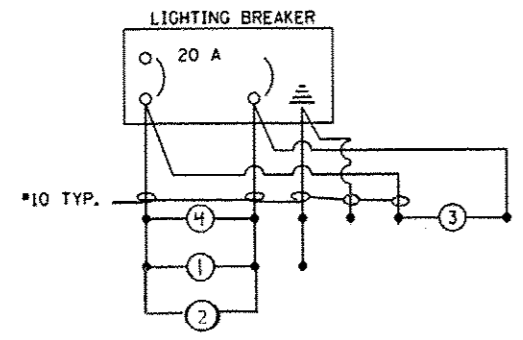
**PROPOSED TRAFFIC SIGNAL PLAN
WABASH AVE. & KOKE MILL RD.**

SCALE: SHEET NO. 29 OF 37 SHEETS STA. TO STA.

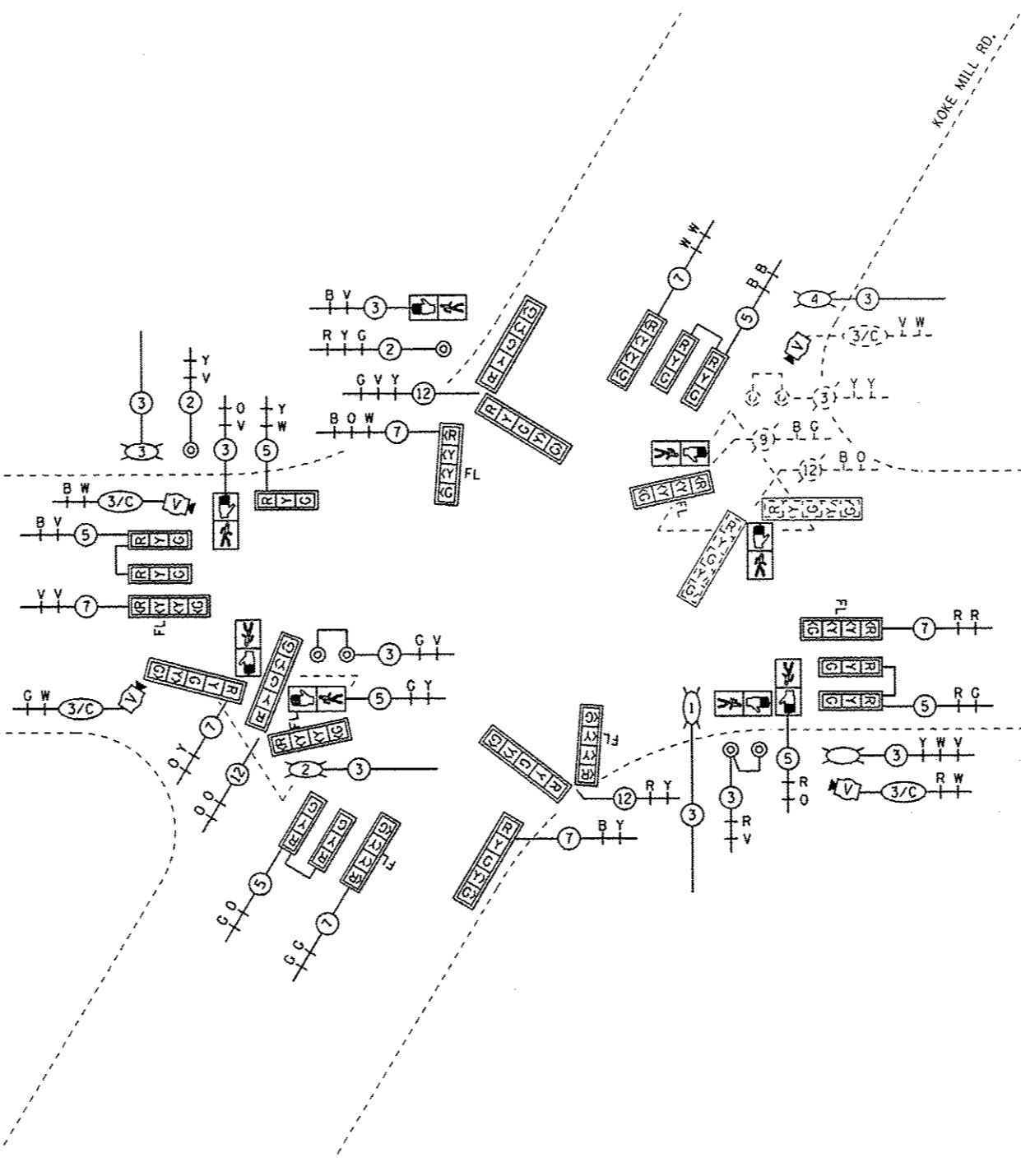
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	364
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



PROPOSED CONTROLLER

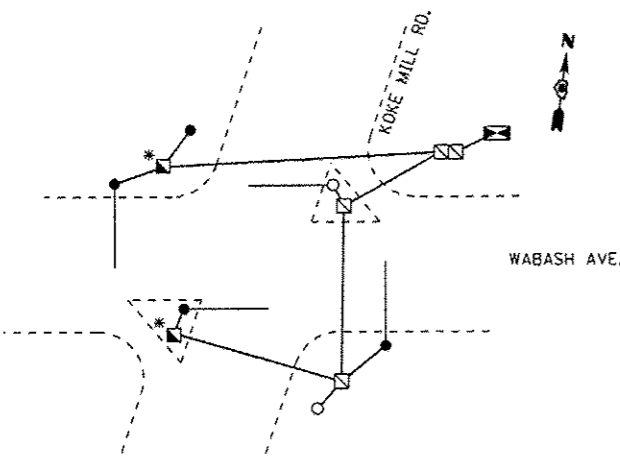


*10 TYP.



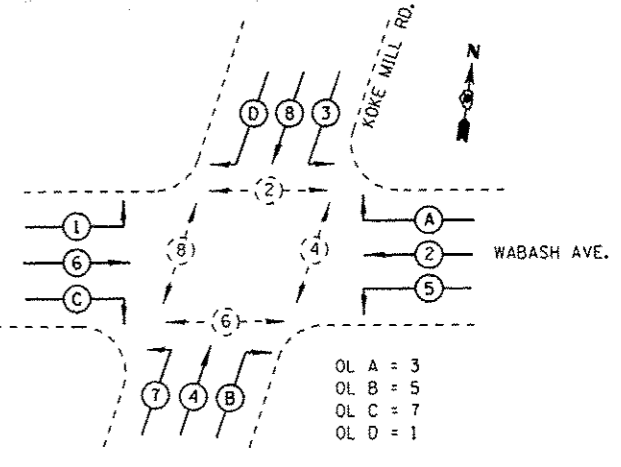
WABASH AVE.

KOKE MILL RD.



GROUNDING SCHEMATIC

* GROUNDING CABLE SPLICED BUT NOT BONDED TO COMPOSITE CONCRETE HANDHOLE



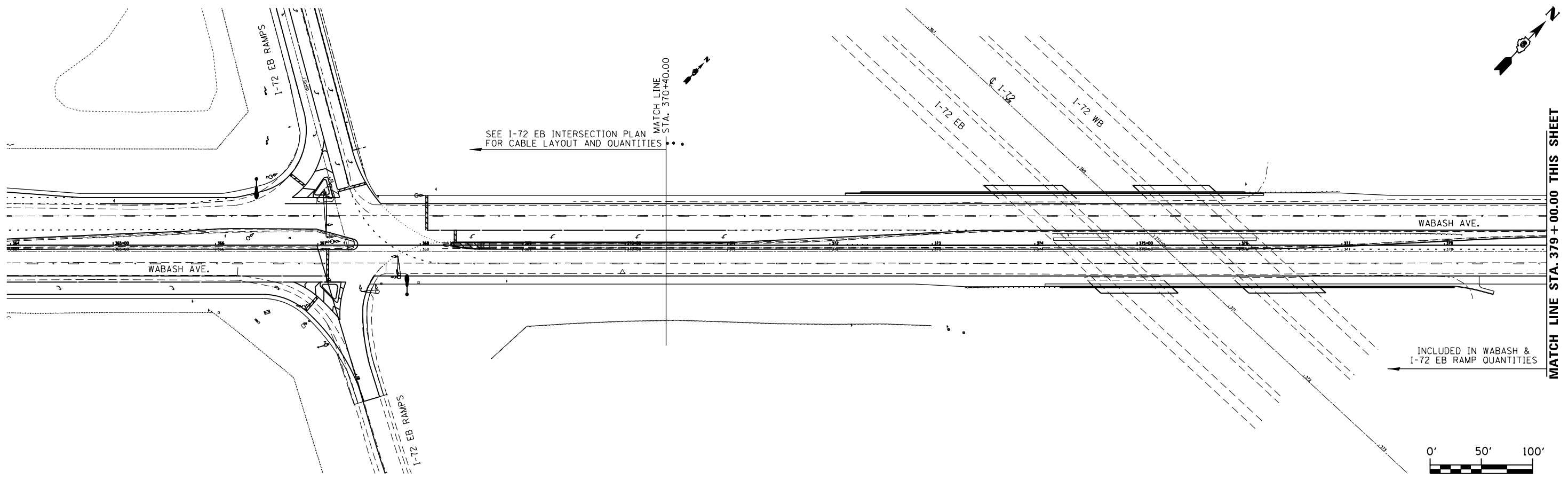
OL A = 3
OL B = 5
OL C = 7
OL D = 1

PHASE DESIGNATION DIAGRAM

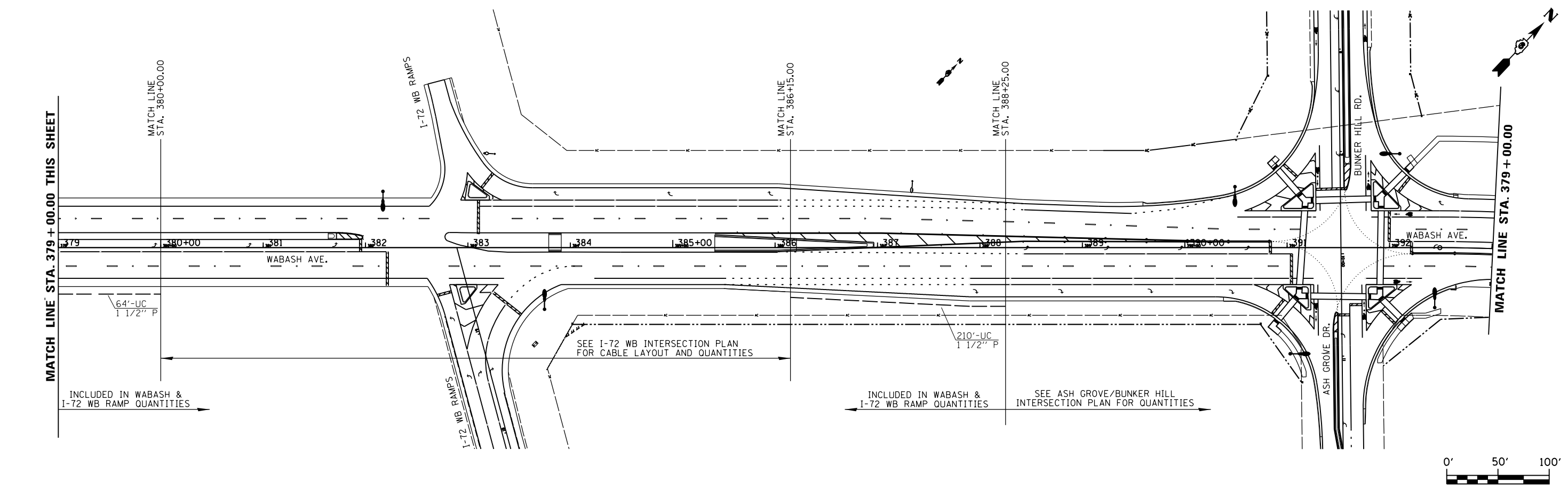
REV

NOT TO SCALE

USER NAME = sparksgv DESIGNED - DRAWN - BDM CHECKED - JSA DATE - 7/15/09		REVISED - WCD 10/17/2013 REVISED - REVISED - REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		PROPOSED CABLE PLAN WABASH AVE. & KOKE MILL RD.		F.A.U. RTE. 8012 SECTION 21(W-3, TS-1, RS-7) COUNTY SANGAMON TOTAL SHEETS 679 SHEET NO. 365 CONTRACT NO. T2890 ILLINOIS FED. AID PROJECT	
PLOT SCALE = 40,0000 1/4" = 100' PLOT DATE = Feb-04-2014 01:45:58PM		DATE - 7/15/09		SCALE:		SHEET NO. 30 OF 37 SHEETS		STA. TO STA.	



MATCH LINE STA. 379 + 00.00 THIS SHEET



MATCH LINE STA. 379 + 00.00 THIS SHEET

MATCH LINE STA. 379 + 00.00

USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:46:00PM	DATE - 7/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

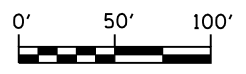
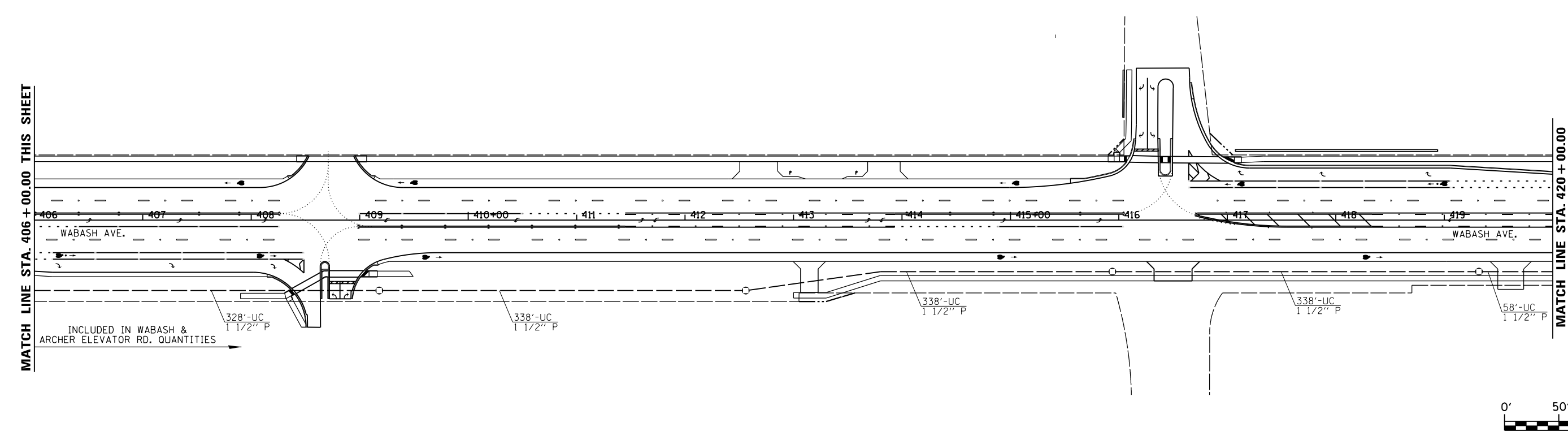
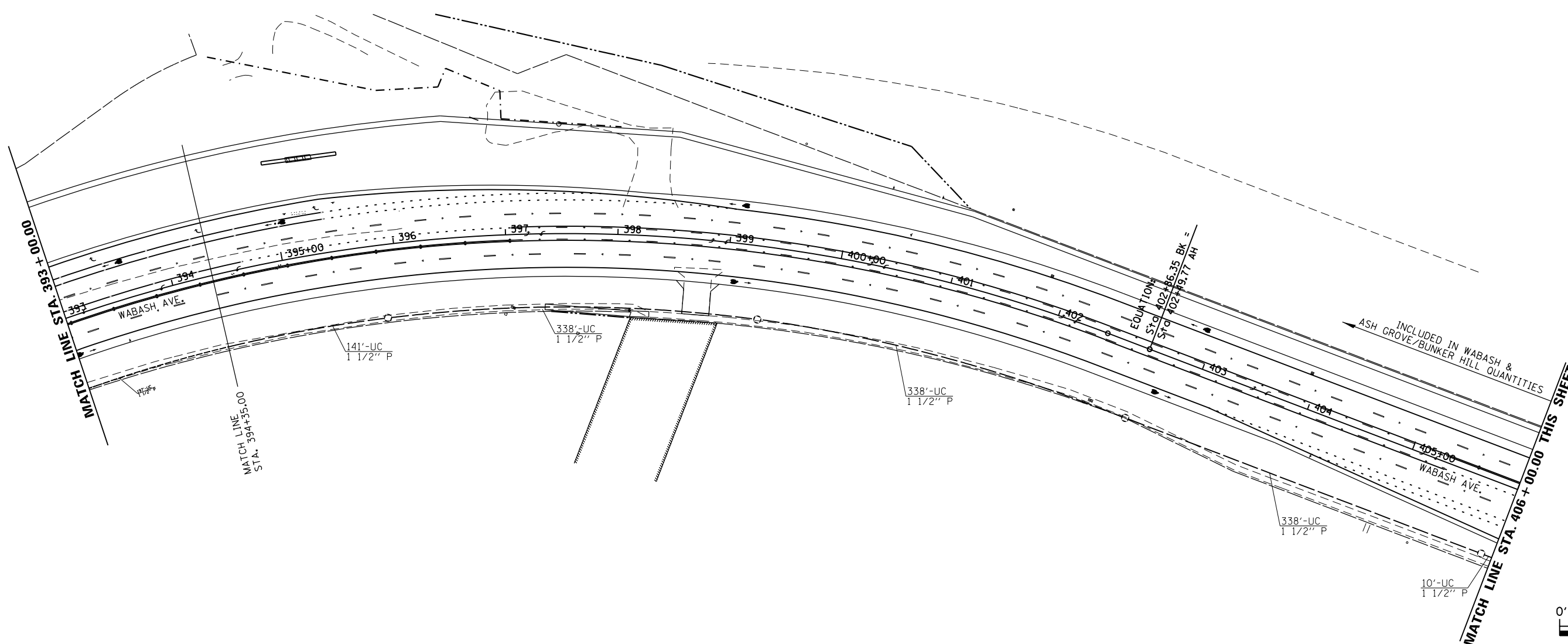
**PROPOSED SIGNAL INTERCONNECT PLAN
WABASH AVE.**

SCALE: SHEET NO. 31 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	366
CONTRACT NO. 72890				

ILLINOIS FED. AID PROJECT

FILE NAME = c:\pwork\pwork\sparksgw\d0367866\0672890-sht31-int plan 01.dgn



USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
PLOT SCALE = 100.0000' / in.	DRAWN - BDM	REVISED -
PLOT DATE = Feb-04-2014 01:46:02PM	CHECKED - JSA	REVISED -
	DATE - 7/15/09	REVISED -

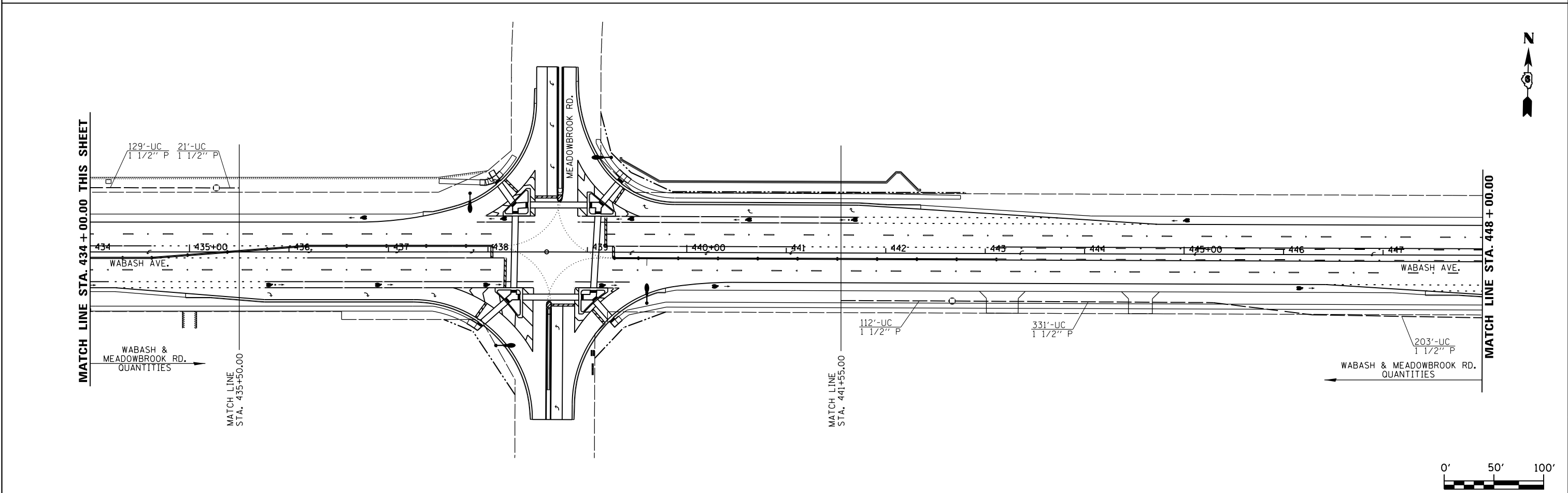
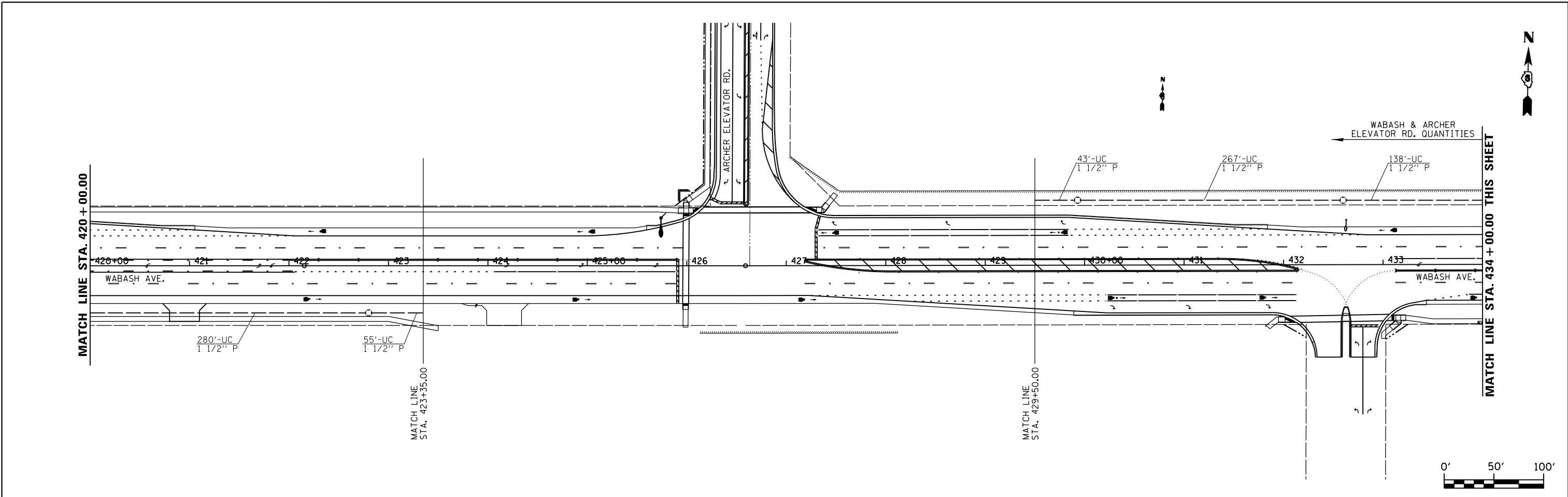
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED SIGNAL INTERCONNECT PLAN
WABASH AVE.**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	367
CONTRACT NO. 72890				

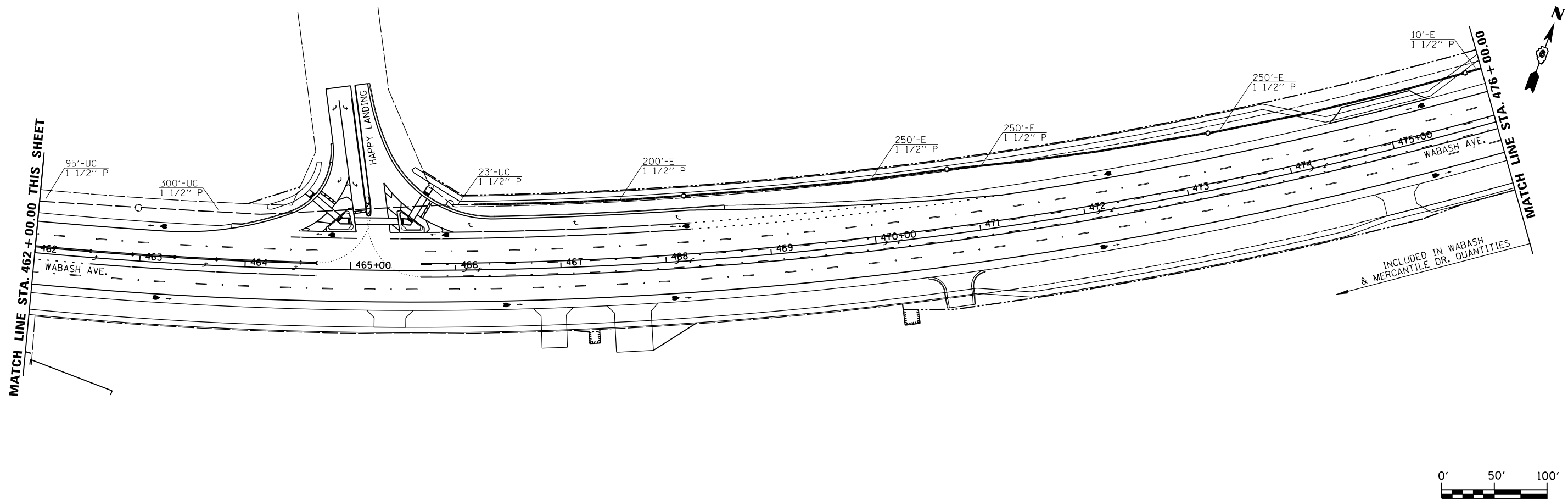
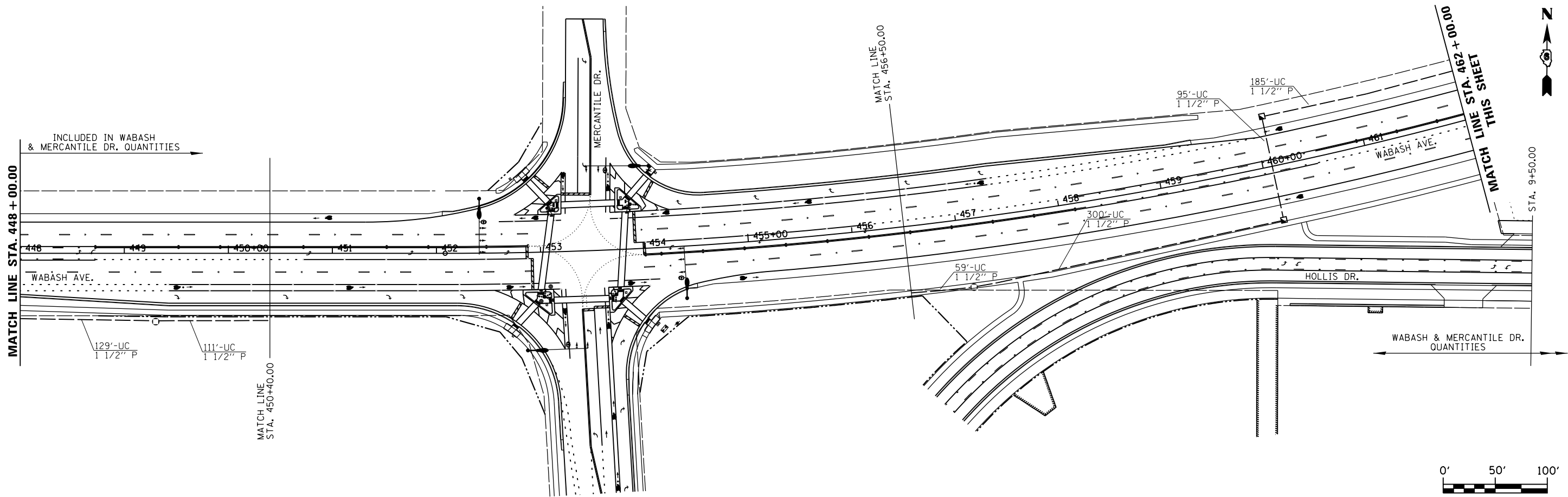
SCALE: SHEET NO. 32 OF 37 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT



USER NAME = sparksgw PLOT SCALE = 100.0000' / in. PLOT DATE = Feb-04-2014 01:46:04PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED SIGNAL INTERCONNECT PLAN WABASH AVE.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		8012	21(W-3, TS-1, RS-7)	SANGAMON	679	368		
	CHECKED - JSA	REVISED -		CONTRACT NO. 72890						
DATE - 7/15/09	REVISED -	SCALE:	SHEET NO. 33 OF 37 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				

FILE NAME = c:\pwworking\pwworking\sparksgw\d0367866\0672890-sht33-int.plan 03.dgn



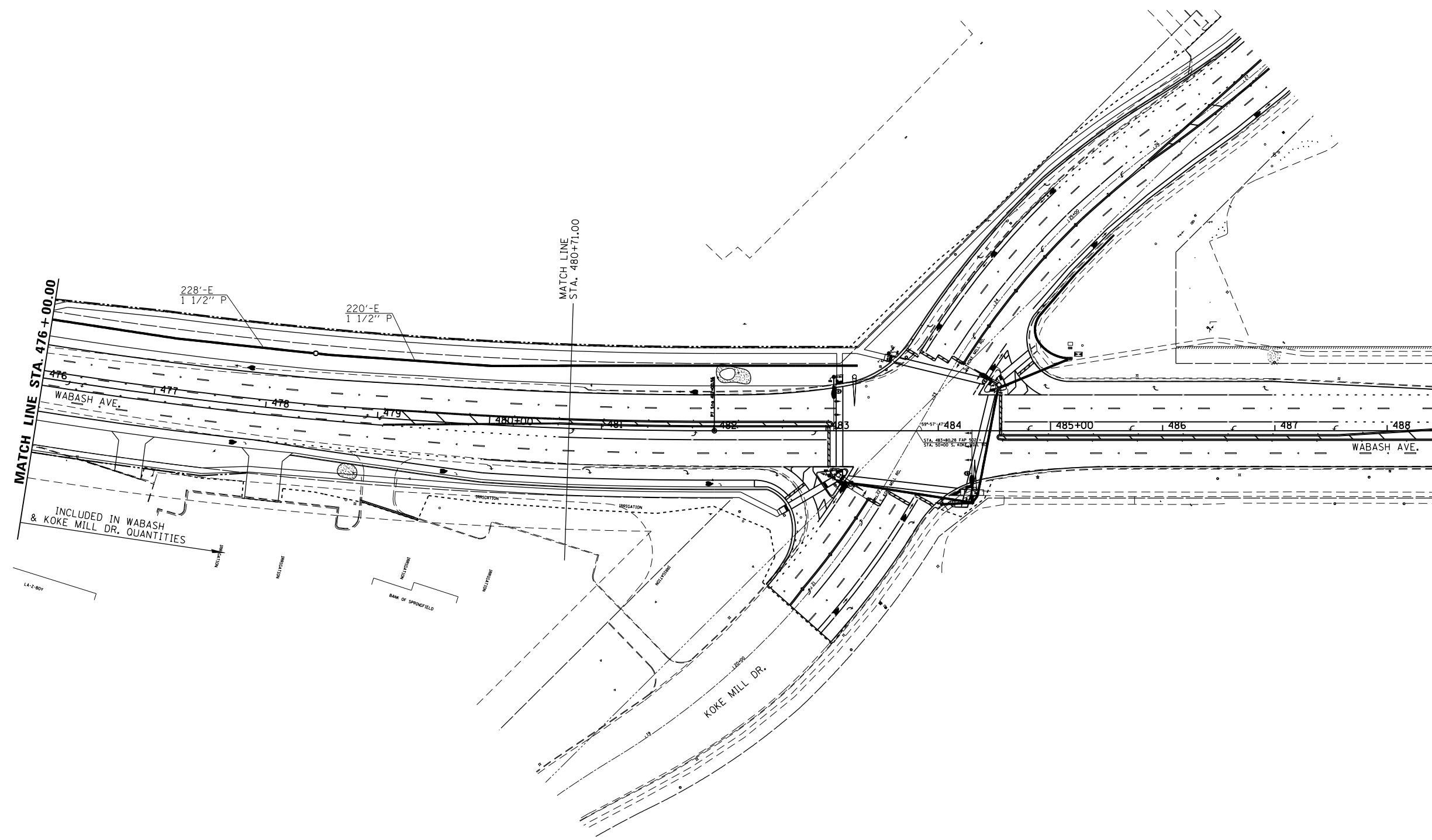
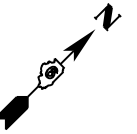
USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
DRAWN - BDM	CHECKED - JSA	REVISED -
PLOT SCALE = 100.0000' / in.	DATE - 7/15/09	REVISED -
PLOT DATE = Feb-04-2014 01:46:06PM		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED SIGNAL INTERCONNECT PLAN
WABASH AVE.**

SCALE: SHEET NO. 34 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	369
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



MATCH LINE STA. 476 + 00.00

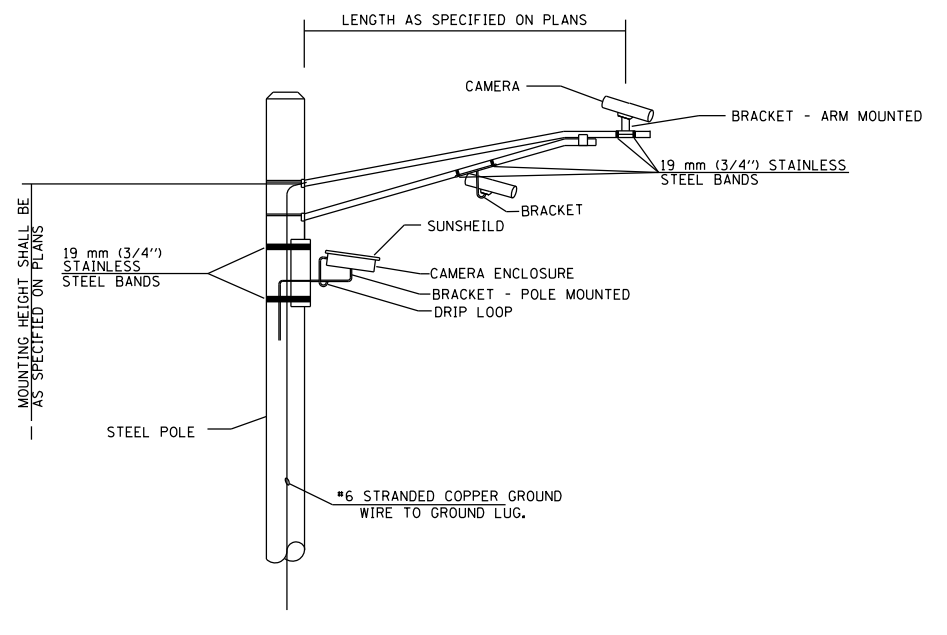
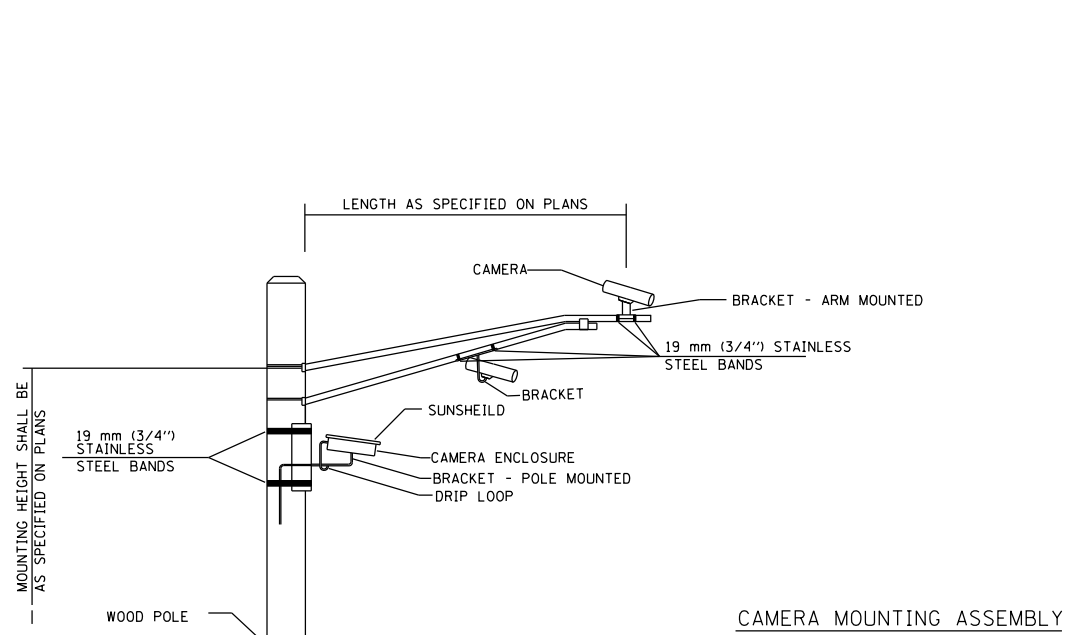
MATCH LINE STA. 480 + 71.00

INCLUDED IN WABASH & KOKE MILL DR. QUANTITIES

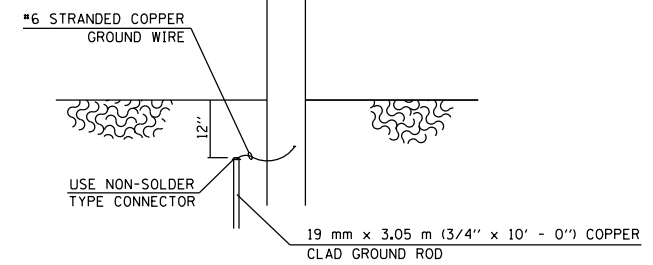
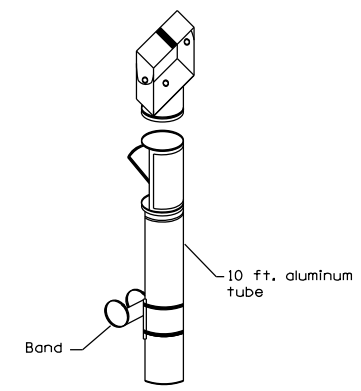


USER NAME = sparksgw PLOT SCALE = 100.0000' / in. PLOT DATE = Feb-04-2014 01:46:08PM	DESIGNED -	REVISED - WCD 10/17/2013	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED SIGNAL INTERCONNECT PLAN WABASH AVE.		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - BDM	REVISED -		8012	21(W-3, TS-1, RS-7)	SANGAMON	679	370		
CHECKED - JSA DATE - 7/15/09	REVISED - REVISED -	SCALE: SHEET NO. 35 OF 37 SHEETS STA. TO STA.		CONTRACT NO. 72890		ILLINOIS FED. AID PROJECT				

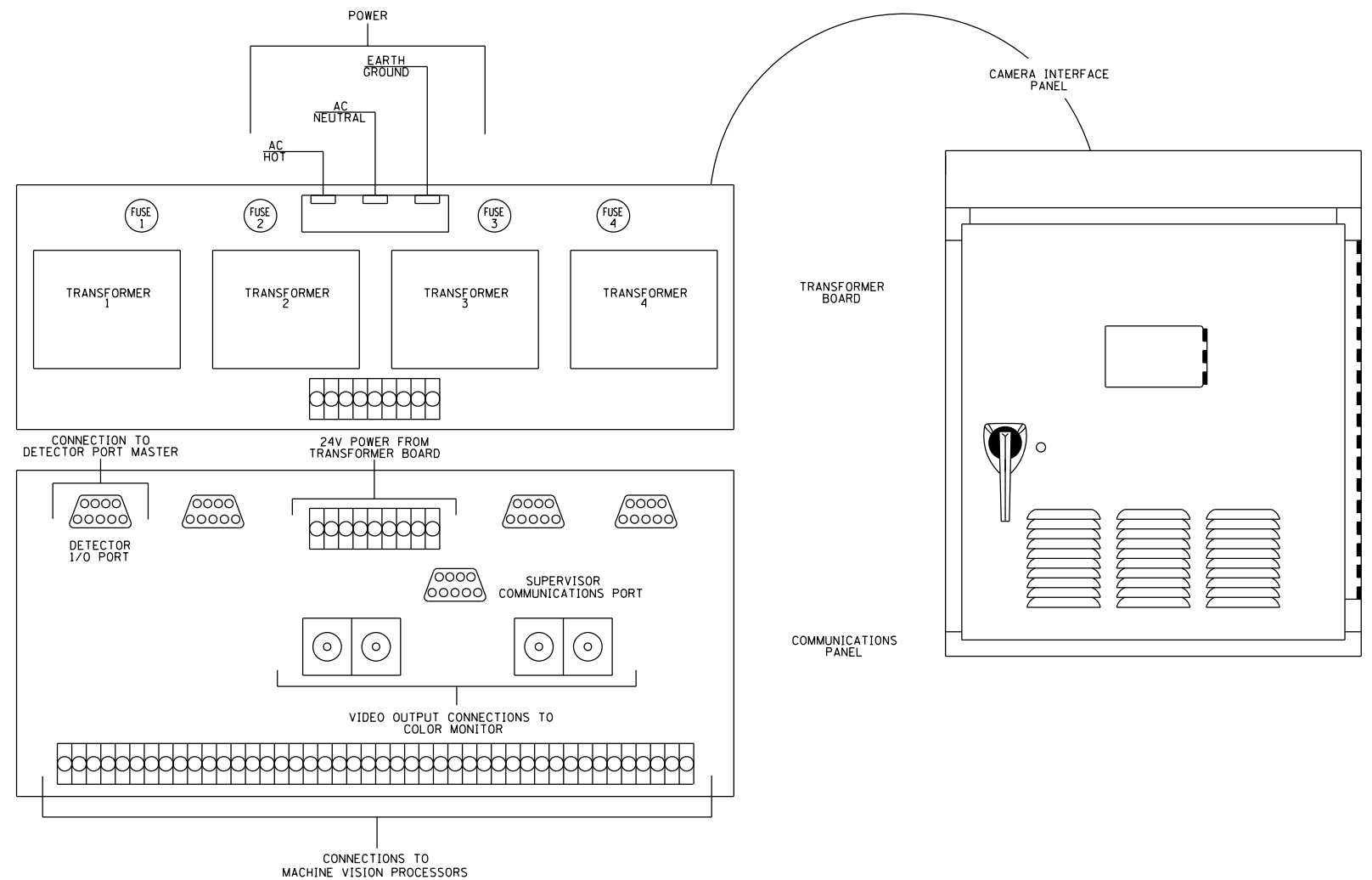
FILE NAME = c:\pw\work\pwt\dot\sparksgw\0367866\0672890-sht35-int plan 05.dgn



CAMERA MOUNTING ASSEMBLY



VIDEO DETECTION SYSTEM INSTALLATION
ARM MOUNTED OR POLE MOUNTED CAMERA



USER NAME = sparksgw	DESIGNED -	REVISED - WCD 10/17/2013
	DRAWN - BDM	REVISED -
PLOT SCALE = 40.0001' / in.	CHECKED - JSA	REVISED -
PLOT DATE = Feb-04-2014 01:46:09PM	DATE - 7/15/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

VEHICLE DETECTION SYSTEM

SCALE: N.T.S. SHEET NO. 37 OF 37 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	371
CONTRACT NO. 72890				



Illinois Department of Transportation
Division of Highways
District 6

SOIL BORING LOG

Date 3/22/13

ROUTE Wabash Ave DESCRIPTION Mast Arm at I-72 E. Bound Off Ramp and Wabash Ave. LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPT	BL	UCS	MOIST	Surface Water Elev.	DEPT	BL	UCS	MOIST
Station	H	W	Qu	T	ft	(ft)	/6"	(tsf)	(%)
					N/A				
					N/A				
BORING NO. 1 SW Corner					Groundwater Elev.:				
Station 366+26					▽ First Encounter 606.4 ft				
Offset 58.0ft LT					▽ Upon Completion 611.9 ft				
Ground Surface Elev. 617.9 ft					▽ After 3 days Hrs. 614.4 ft				
Black Moist SILTY CLAY (Fill)					Brown and Gray Moist SILTY CLAY (Till) (continued) 596.90				
		0							
		2	1.4	26	Brown and Gray Moist CLAY LOAM (Till)		1		
		5	B				6	5.4	16
							8	B	
614.90									
Brown and Dk Gray Moist SILTY CLAY							2		
		1					14	7.0	10
		3	1.6	31	Brown		24	S-14	
		5	B						
					Boring Complete				
611.90									
Tan and Lt Gray V. Moist SILT LOAM									
		1							
		2	0.5	29					
		3	B						
609.90									
Tan and Lt Gray V. Moist SILT									
		1							
		2	0.8	28					
		4	B						
607.40									
Brown and Gray V. Moist SILTY CLAY									
		1							
		2	0.5	28					
		2	B						
		1							
		2	1.0	29					
		3	B						
602.40									
Brown and Gray Moist SILTY CLAY (Till)									
		1							
		2	1.4	27					
		3	B						
		0							
		2	1.6	21					
		5	B						

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name S:\SOILSIGINT FILES\SANGAMON\MAST ARM AT WABASH AND S KOKE MILL.GPJ Data Template D6TEMP.LT.GDT Date Printed 5/22/13 Latitude 39.045025N Longitude 89.044301W Datum NAD83 Job Number D96-523-04



Illinois Department of Transportation
Division of Highways
District 6

SOIL BORING LOG

Date 3/22/13

ROUTE Wabash Ave DESCRIPTION Mast Arm at I-72 W. Bound Off Ramp and Wabash Ave. LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPT	BL	UCS	MOIST	Surface Water Elev.	DEPT	BL	UCS	MOIST
Station	H	W	Qu	T	ft	(ft)	/6"	(tsf)	(%)
					N/A				
					N/A				
BORING NO. 2 NE Corner					Groundwater Elev.:				
Station 383+70					▽ First Encounter 602.1 ft				
Offset 78.0ft RT					▽ Upon Completion 599.6 ft				
Ground Surface Elev. 613.6 ft					▽ After 3 days Hrs. 609.6 ft				
Brown and Black Moist SILTY CLAY (Disturbed)					Gray and Brown Moist CLAY LOAM (Till) (continued)				
		1							
		2	1.5	34					
		4	B						
610.60									
Tan and Lt Gray V. Moist SILTY CLAY LOAM									
		1							
		2	0.6	31	Brown and Gray				
		3	B						
		5							
608.10					Boring Complete				
Tan and Lt Gray V. Moist SILT									
		0							
		2	0.4						
		2	27						
605.60									
Lt Reddish Brown and Gray V. Moist SILTY CLAY LOAM									
		0							
		2	0.6	25					
		2	B						
602.60									
Gray and Brown Moist SILTY CLAY (Till)									
		0							
		1	0.7	26					
		2	B						
		0							
		1	1.6	28					
		2	B						
594.60									
Gray and Brown Moist CLAY LOAM (Till)									
		2							
		8	4.2	11					
		18	S-12						

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name S:\SOILSIGINT FILES\SANGAMON\MAST ARM AT WABASH AND S KOKE MILL.GPJ Data Template D6TEMP.LT.GDT Date Printed 5/22/13 Latitude 39.045025N Longitude 89.044301W Datum NAD83 Job Number D96-523-04

FILE NAME =	USER NAME = sparksq	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOIL BORING LOGS				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	Plot Date = Feb-04-2014 01:46:13PM	DRAWN -	REVISED -						8012	21(W-3, TS-1, RS-7)	SANGAMON	679	372
		CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 72890				
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



SOIL BORING LOG

Date 4/30/13

ROUTE Wabash Ave DESCRIPTION Mast Arm at Ash Grove and Wabash Ave. LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPT	BL	UC	MO	Surface Water Elev.	DEPT	BL	UC	MO
Station	H S	W S	Qu	T	ft	H S	W S	Qu	T
					N/A				
					N/A				
BORING NO. <u>3 SW Corner</u>					Groundwater Elev.:				
Station <u>390+49</u>					▽ First Encounter <u>601.7</u> ft				
Offset <u>75.0ft LT</u>					▽ Upon Completion <u>610.7</u> ft				
Ground Surface Elev. <u>613.2</u> ft					▽ After 13 days Hrs. <u>611.2</u> ft				

DEPTH (ft)	BL (ft)	UC (tsf)	MO (%)	DESCRIPTION	DEPTH (ft)	BL (ft)	UC (tsf)	MO (%)
0				Black to Brown and V. Dk Gray Moist SILTY CLAY	0			
3	1.4	35			3	8.8	11	
3	B				22	S-11		
610.20					589.70			
1				Gray and Lt Brown V. Moist SILTY CLAY LOAM	3			
1	0.5	32			22	2.2	13	
2	B				30	S-7		
607.20								
1				Tan and Lt Gray Moist SILT				
2	1.0	26						
3	B							
604.20								
2	0.9	22		Gray and Brown Moist SILTY CLAY LOAM	23	3.0	14	
2	B				36	S-5		
602.70					583.20			
0				Gray and Brown Moist SILTY CLAY FREE WATER				
0	0.4	29						
1	B							
599.70								
0				Gray and Brown V. Moist SILTY CLAY (Till)				
0	0.6	28						
2	B							
595.20								
3	1.7	23		Moist				
4	B							
595.20								
0				Gray and Brown Moist CLAY LOAM (Till)				
3	2.0	18						
3	B							
20								

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced By Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



SOIL BORING LOG

Date 5/1/13

ROUTE Wabash Ave DESCRIPTION Mast Arm at Ash Grove and Wabash Ave. LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPT	BL	UC	MO	Surface Water Elev.	DEPT	BL	UC	MO
Station	H S	W S	Qu	T	ft	H S	W S	Qu	T
					N/A				
					N/A				
BORING NO. <u>5 NE Corner</u>					Groundwater Elev.:				
Station <u>395+41</u>					▽ First Encounter <u>598.1</u> ft				
Offset <u>48.0ft RT</u>					▽ Upon Completion <u>600.1</u> ft				
Ground Surface Elev. <u>614.6</u> ft					▽ After 12 days Hrs. <u>610.6</u> ft				

DEPTH (ft)	BL (ft)	UC (tsf)	MO (%)	DESCRIPTION	DEPTH (ft)	BL (ft)	UC (tsf)	MO (%)
0				Black Moist SILTY CLAY	0			
1					2			
4	1.8	23			9	6.4	11	
5	B				29	B		
609.10					594.10			
2				Black to Brown and Gray	3			
3	1.9	33			15	10.3	11	
4	B				17	S-12		
609.10					584.60			
2				Tan and Lt Gray Moist SILT LOAM				
3	1.0	26						
3	B							
606.60								
1				Tan and Lt Gray SILT				
3	1.6	25			3			
4	B				17	11.2	10	
604.10					27	S-13		
0				Tan and Lt Gray V. Moist SILTY CLAY				
1	0.5	25						
2	B							
604.10								
0				Moist				
1	0.7	26						
2	B							
599.10								
0				Gray and Brown Moist SILTY CLAY (Till)				
2	1.4	28						
2	B							
604.10								
0				Gray and Brown Moist CLAY LOAM (Till)				
3	1.4	18						
3	B							
20								

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced By Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)



Illinois Department of Transportation
Division of Highways
District 6

SOIL BORING LOG

Date 5/14/13

ROUTE Wabash Ave DESCRIPTION Mast Arm located at Mercantile Dr and Wabash Ave LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPTH	BLOW	UNCONSOLIDATED	MOISTURE	Surface Water Elev.	Stream Bed Elev.	DEPTH	BLOW	UNCONSOLIDATED	MOISTURE
Station	ft	/ft	(tsf)	(%)	ft	ft	ft	/ft	(tsf)	(%)
					N/A	N/A				
BORING NO. 10 NW Corner					Groundwater Elev.:					
Station 452+46					First Encounter 595.0 ft					
Offset 47.0ft LT					Upon Completion 592.0 ft					
Ground Surface Elev. 609.0 ft					After 48 Hrs. 605.0 ft					

Dk Gray Moist SILTY CLAY (Disturbed)	1				Brwon and Gray Moist SILTY CLAY (Till) (continued)	1				
	2	1.3	14			2	1.2	26		
	3	B				3	B			
606.00					586.50					
Brown and Gray Moist SILTY CLAY	2				Gray and Brown Moist CLAY LOAM (Till)	3				
	3	1.4	26			13	7.6	9		
	5	B				24	S-12			
603.50										
Tan and Lt Gray Moist SILTY CLAY LOAM	1									
	2	0.9	30							
	2	B								
601.00										
Tan and Lt Gray Moist SILT	1									
	3	1.4	28		Gray	2				
	4	B				10	6.8	12		
598.50						15	B			
Brown and Gray V. Moist SILTY CLAY LOAM	0				Boring Complete					
	1	0.7	26							
	2	B								
596.00										
Brown and Gray V. Moist SILTY CLAY	0									
FREE WATER	1	0.7	28							
	2	B								
593.00										
Brwon and Gray Moist SILTY CLAY (Till)	0									
	0	0.8	27							
	2	B								
	0									
Olive Brown and Lt Blue Gray	2	1.1	28							
	2	B								
-20										

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name S:\SOILS\GINT FILES\SANGAMON\MAST ARM AT WABASH AND S. KOKE MILL.GPJ Data Template D6TEMP1.GDT Date Printed 5/22/13 Latitude 39.045394N Longitude 89.043511W Datum NAD83 Job Number D96-525-04



Illinois Department of Transportation
Division of Highways
District 6

SOIL BORING LOG

Date 5/15/13

ROUTE Wabash Ave DESCRIPTION Mast Arm located at Mercantile Dr and Wabash Ave LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO.	DEPTH	BLOW	UNCONSOLIDATED	MOISTURE	Surface Water Elev.	Stream Bed Elev.	DEPTH	BLOW	UNCONSOLIDATED	MOISTURE
Station	ft	/ft	(tsf)	(%)	ft	ft	ft	/ft	(tsf)	(%)
					N/A	N/A				
BORING NO. 12 SE Corner					Groundwater Elev.:					
Station 454+38					First Encounter 592.9 ft					
Offset 75.0ft RT					Upon Completion 591.4 ft					
Ground Surface Elev. 606.9 ft					After 24 Hrs. 602.9 ft					

Dk Gray Moist SILTY CLAY (Disturbed)	1				Lt Blue Gray Moist SILTY CLAY (Till) (continued)	0				
	2	1.1	24			1	1.2	23		
	2	B				3	B			
601.40					583.90					
Black	1				Gray and Olive Brown Moist CLAY LOAM (Till)	1				
	4	2.2	28			8	6.6	13		
	5	B				14	S-10			
601.40										
Tan and Lt Gray V. Moist SILT	2									
	1	0.7	27							
	2	S-12								
	1									
	2	0.7	27		Gray	9				
	36	B				15	9.6	10		
595.40						26	S-12			
Brown and Gray V. Moist SILTY CLAY LOAM	1	0.9	29		Boring Complete					
	2	B								
593.40										
Brown and Gray V. Moist SILTY CLAY	0									
FREE WATER	0	0.5	28							
	1	B								
588.90										
Lt Blue Gray Moist SILTY CLAY (Till)	0									
	1	0.9	27							
	1	B								
-20										

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated) Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name S:\SOILS\GINT FILES\SANGAMON\MAST ARM AT WABASH AND S. KOKE MILL.GPJ Data Template D6TEMP1.GDT Date Printed 5/22/13 Latitude 39.045377N Longitude 89.043511W Datum NAD83 Job Number D96-525-04



Illinois Department of Transportation
Division of Highways
District 6

SOIL BORING LOG

Page 1 of 1

Date 5/15/13

ROUTE Wabash Ave DESCRIPTION Mast Arm located at S. Koke Mill and Wabash Ave. LOGGED BY M. Tappan

SECTION 21(W-3, TS-1, RS-7) LOCATION Springfield, SEC., TWP., RNG., PM

COUNTY Sangamon DRILLING METHOD HSA HAMMER TYPE 140# Auto

STRUCT. NO. _____	D E P T H S	B L O W S	U C S Qu	M O I S T	Surface Water Elev. <u>N/A</u> ft	D E P T H	B L O W S	U C S	M O I S T
Station _____					Stream Bed Elev. <u>N/A</u> ft				
BORING NO. <u>14 SE Corner</u>					Groundwater Elev.:				
Station <u>484+46</u>					▽ First Encounter <u>592.4</u> ft				
Offset <u>50.0ft RT</u>					▽ Upon Completion <u>585.9</u> ft				
Ground Surface Elev. <u>603.9</u> ft					▽ After <u>48</u> Hrs. <u>596.9</u> ft				

Soil Description	Depth (ft)	Blow Count	UCS (tsf)	Moist (%)	Soil Description	Depth (ft)	Blow Count	UCS (tsf)	Moist (%)
Brown and Dk Gray Moist SILTY CLAY (Disturbed)	0-1				Gray and Brown Moist CLAY LOAM (Till)	0-1			
	1-2	1.3	27			1-6	8.0	13	
	2-3	B				6-12	B		
	0-0					3			
	0-1	1.0	26			15	10.9	12	
	1-2	B				21	S-11		
597.90									
Gray Wet Fine to Med SAND	0-1								
	1-0								
595.90									
Gray and Lt Brown V. Moist SILTY CLAY LOAM	0-0					2			
	0-0	0.5	37			15	8.2	11	
	0-1	B				18	S-11		
593.40					Boring Complete				
Brown and Gray Moist SILTY CLAY FREE WATER	0-0								
	0-2	1.1	25						
	2-2	B							
	0-0								
	0-1	1.1	28						
	1-2	B							
588.40									
Brown and Gray Moist SILTY CLAY (Till)	0-0								
	0-0	1.5	24						
	0-3	B							
	0-0								
Brown and Lt Blue Gray	0-1	0.7	29						
	1-2	B							
	0-20								

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer, E-Estimated)
Abbreviations W.O.H - Sampler Advanced By Weight of Hammer, W.O.P - Advanced by Weight of Pipe, B.S. - Before Seating
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206) BBS, from 137 (Rev. 8-99)

File Name: S:\SOILS\GINT FILES\SANGAMON\MAST ARM AT WABASH AND S. KOKE MILL.GPJ Data Template DBTEMP.LT.GDT Date Printed: 5/22/13
Latitude: 39.45801N Longitude: 89.42833W Datum: NAD83 Job Number: D96-523-04

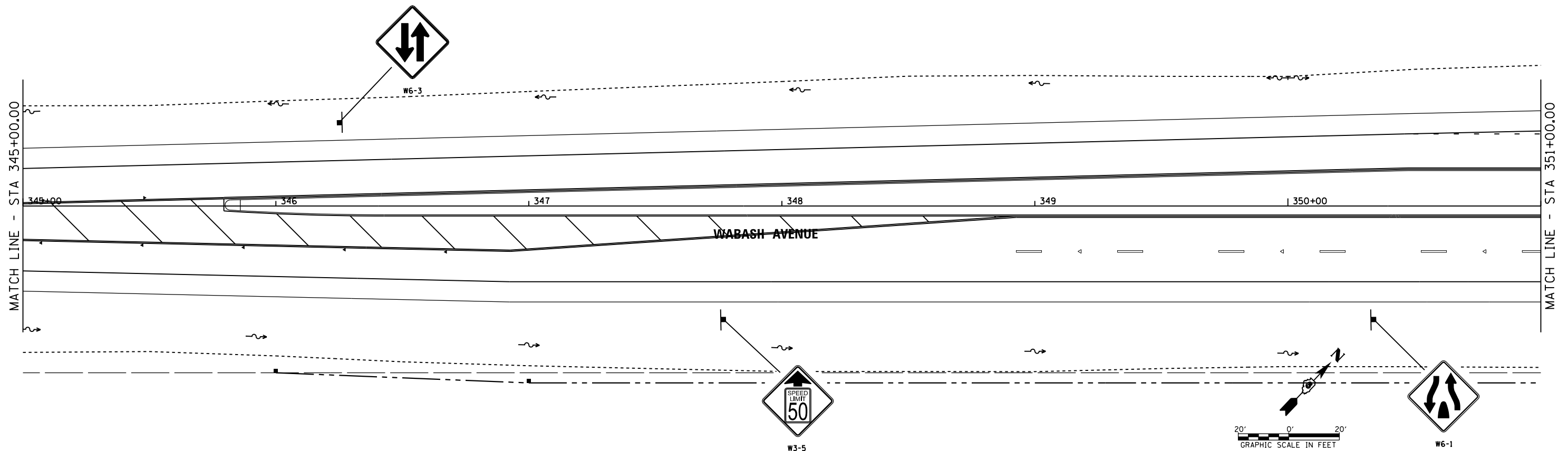
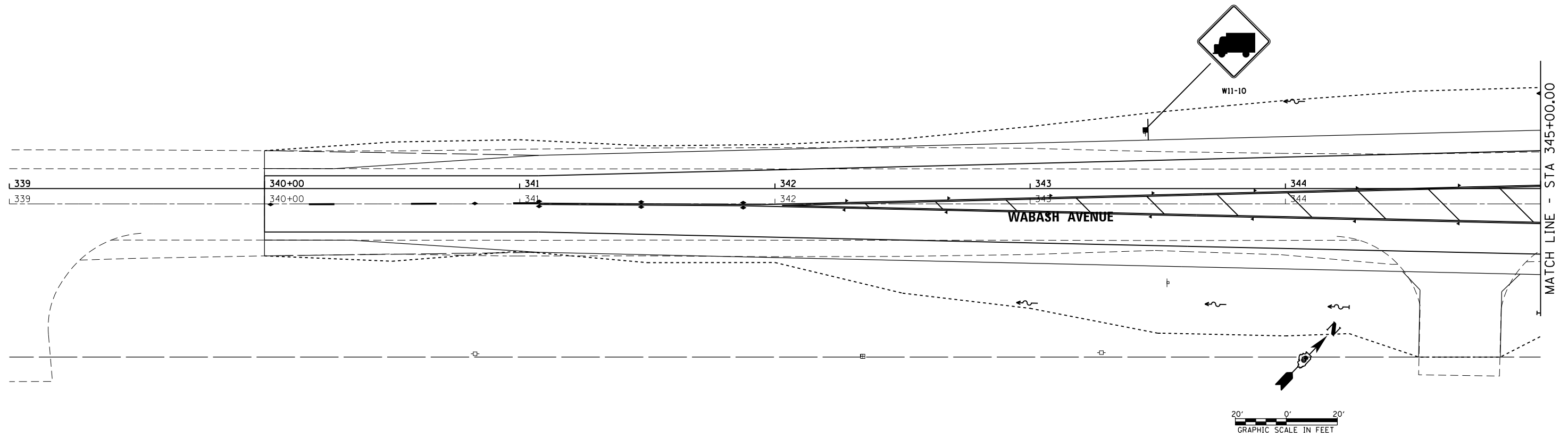
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ct:\pw\work\p\dot\sparksgw\0216203\Wabash Soil Boring Logs.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:46:37PM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	376
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ei:\pw\work\p\idot\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 04:02:19PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

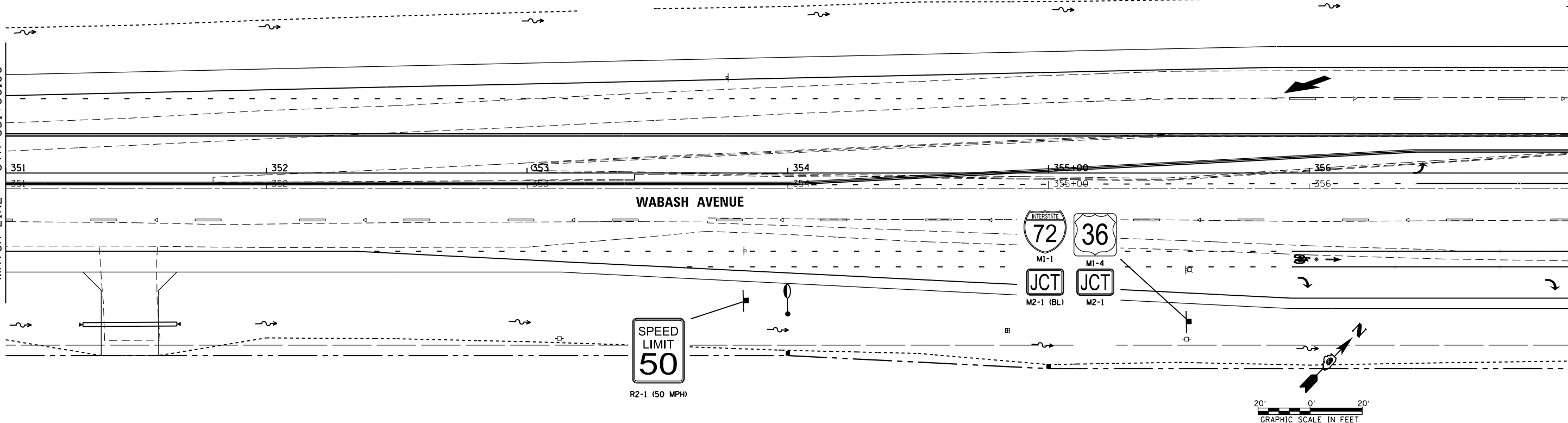
**WABASH AVENUE
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. 339+00.00 TO STA. 351+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	377
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72890	

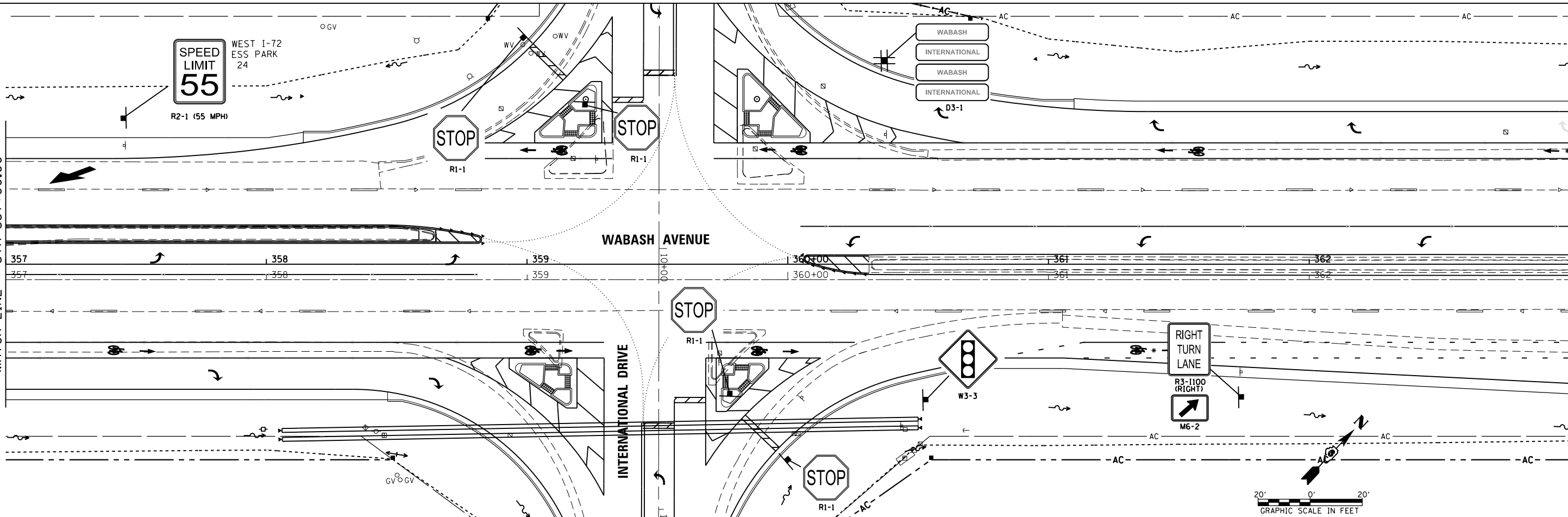
MATCH LINE - STA 351+00.00

MATCH LINE - STA 357+00.00



MATCH LINE - STA 357+00.00

MATCH LINE - STA 363+00.00



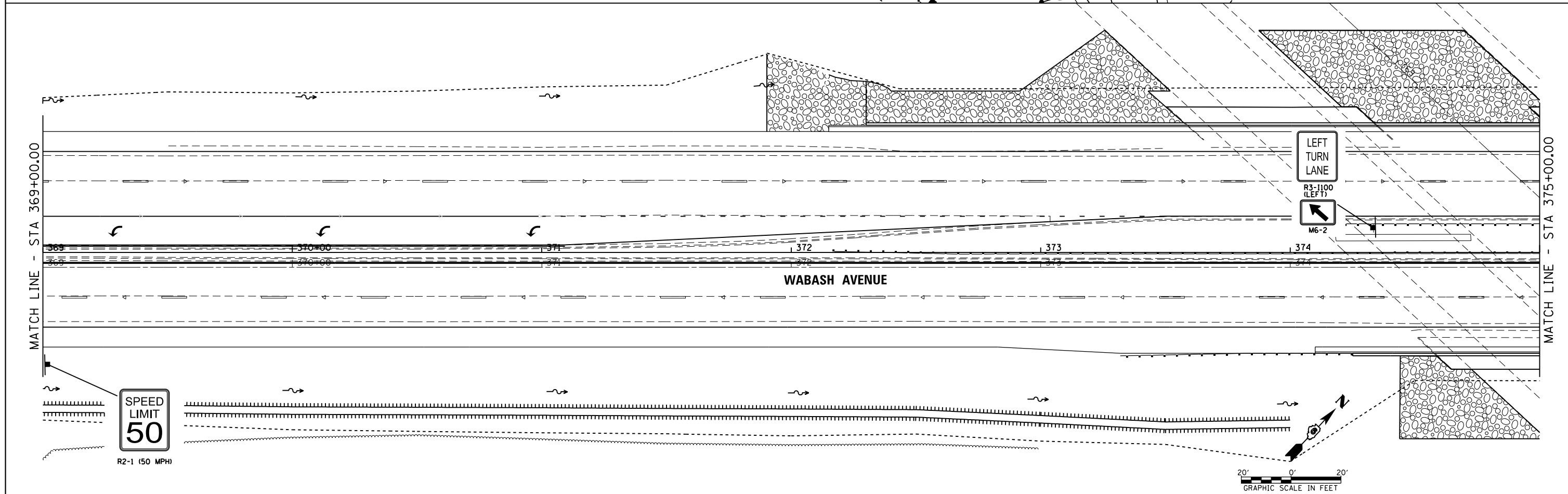
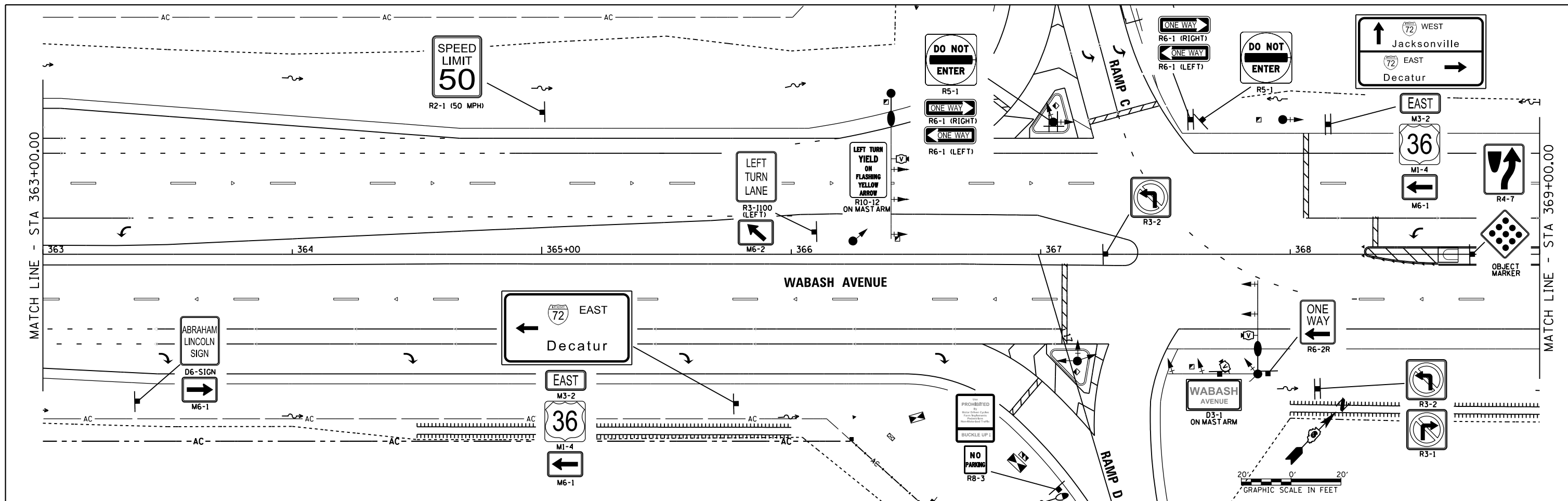
FILE NAME =	USER NAME = edwardsjd	DESIGNED -	REVISED - 3/20/2014
c:\pwwork\pwwork\edwardsjd\0371563\0672890-sh1-SIGN.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
Default	PLOT DATE = Mar-21-2014 02:07:30PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

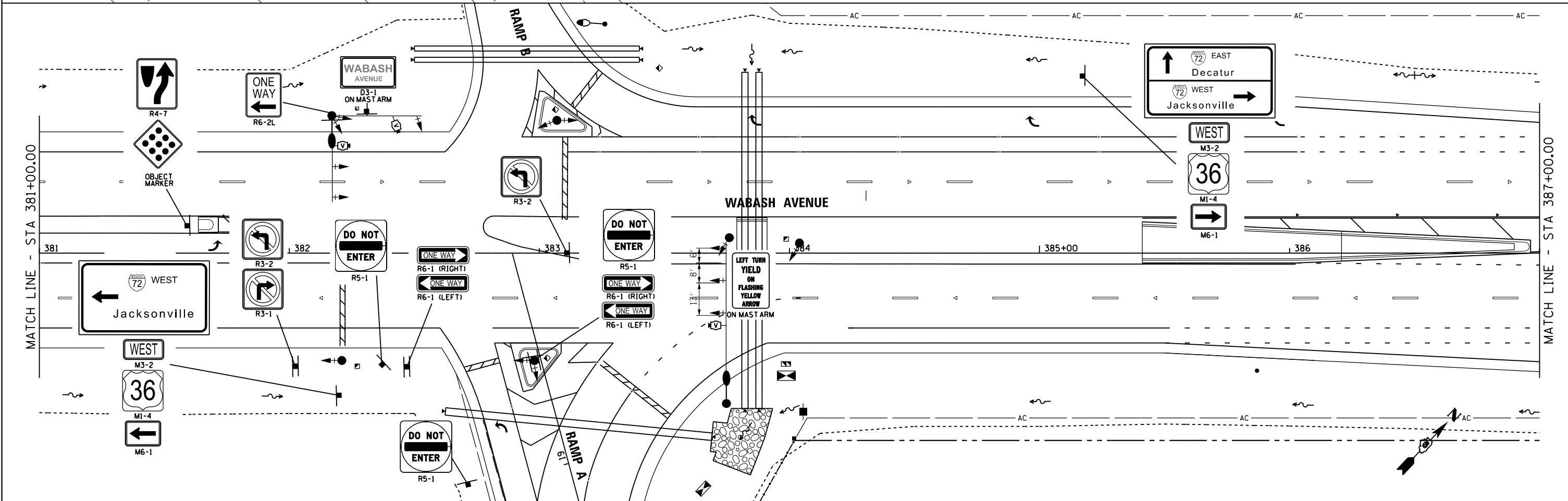
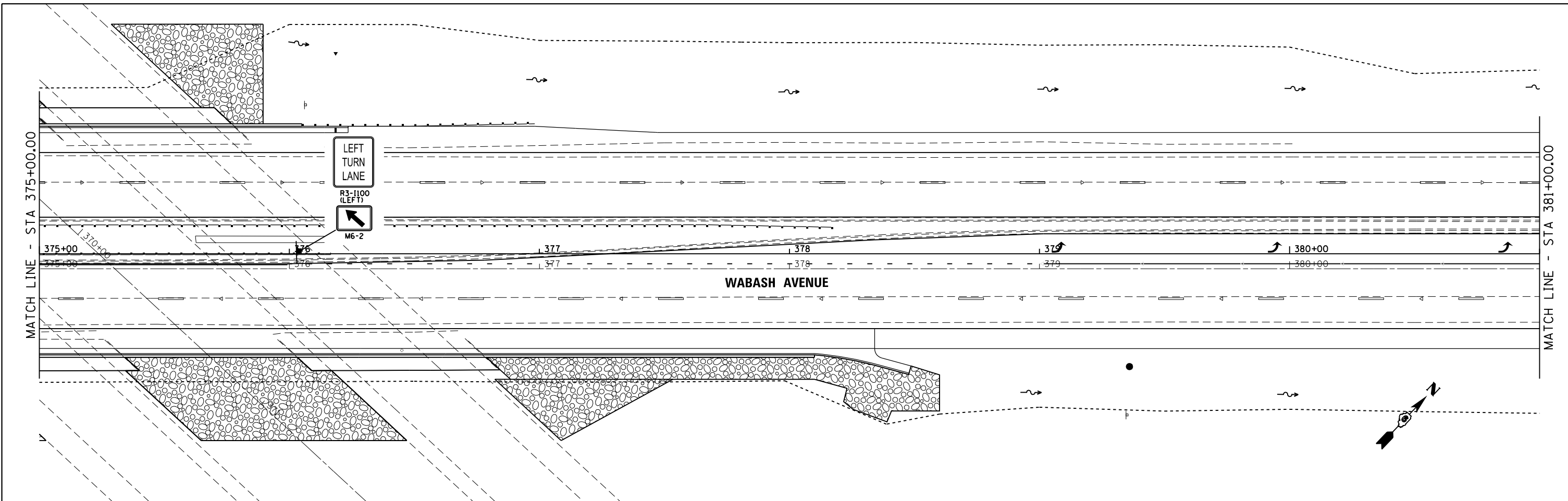
**WABASH AVENUE
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. 351+00.00 TO STA. 363+00.00

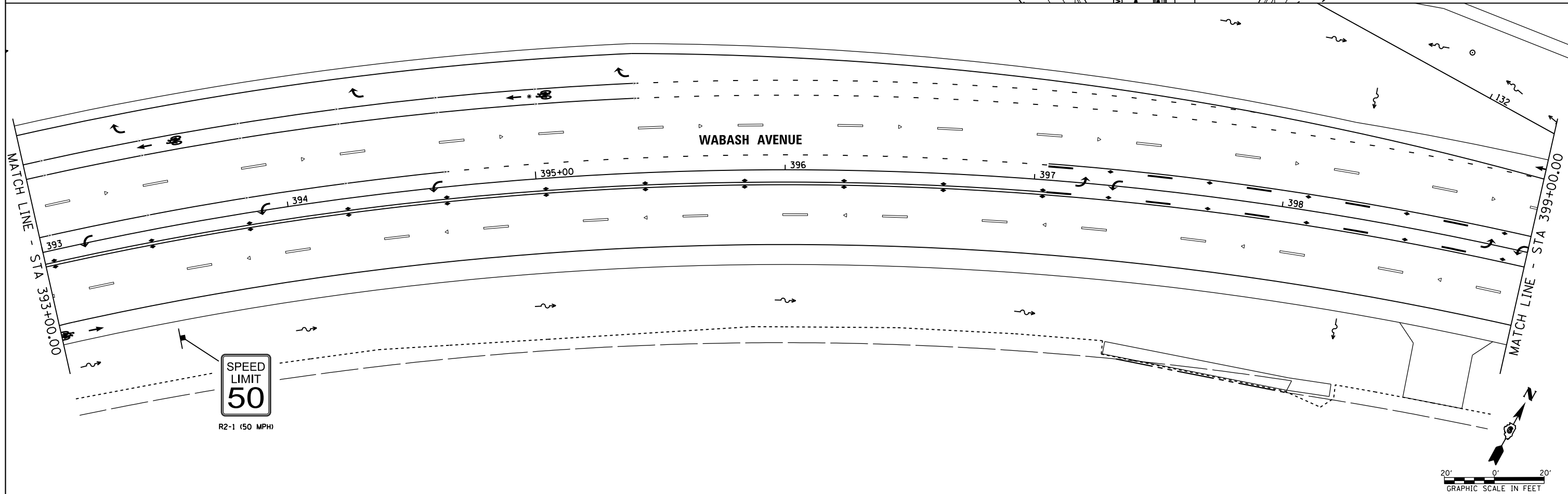
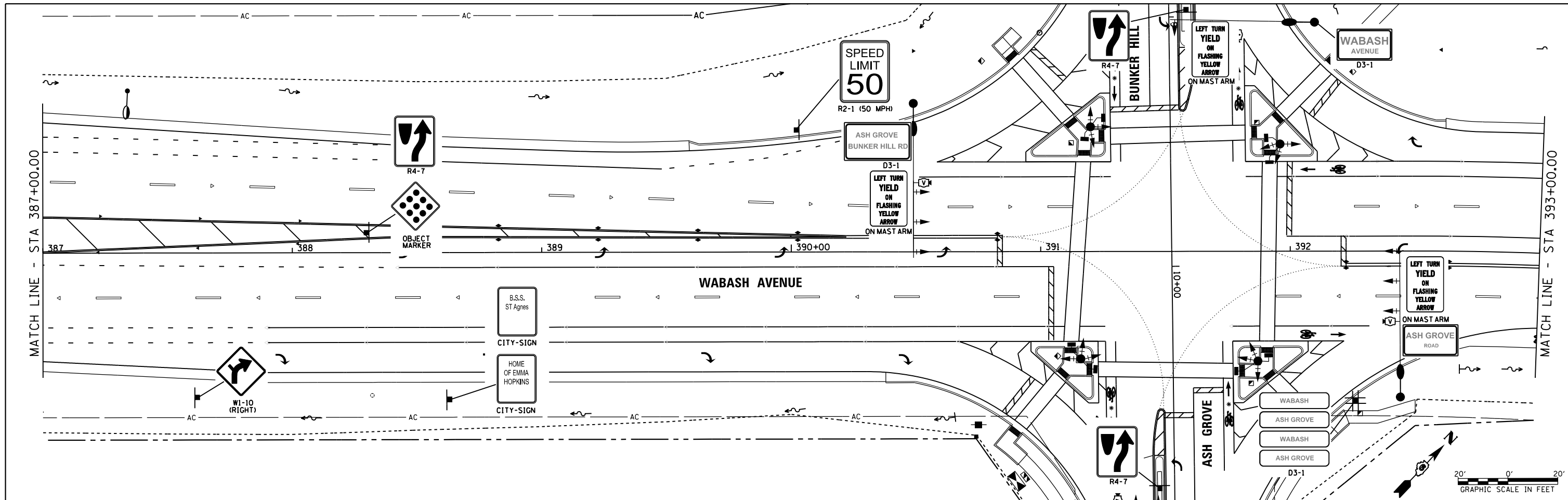
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	378
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



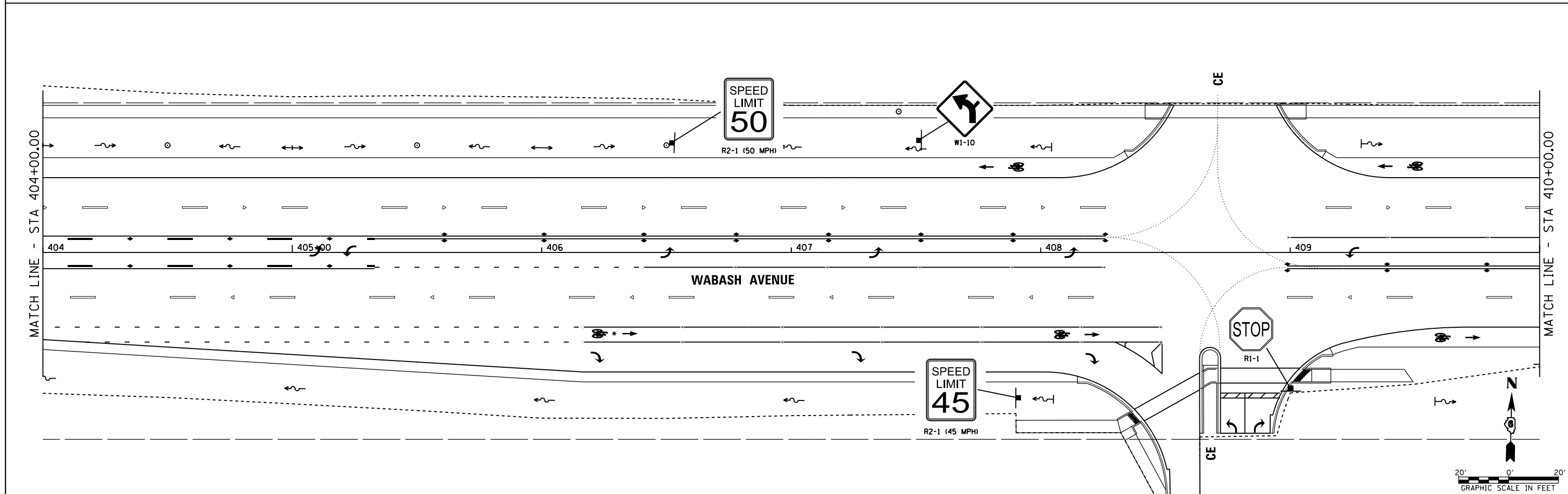
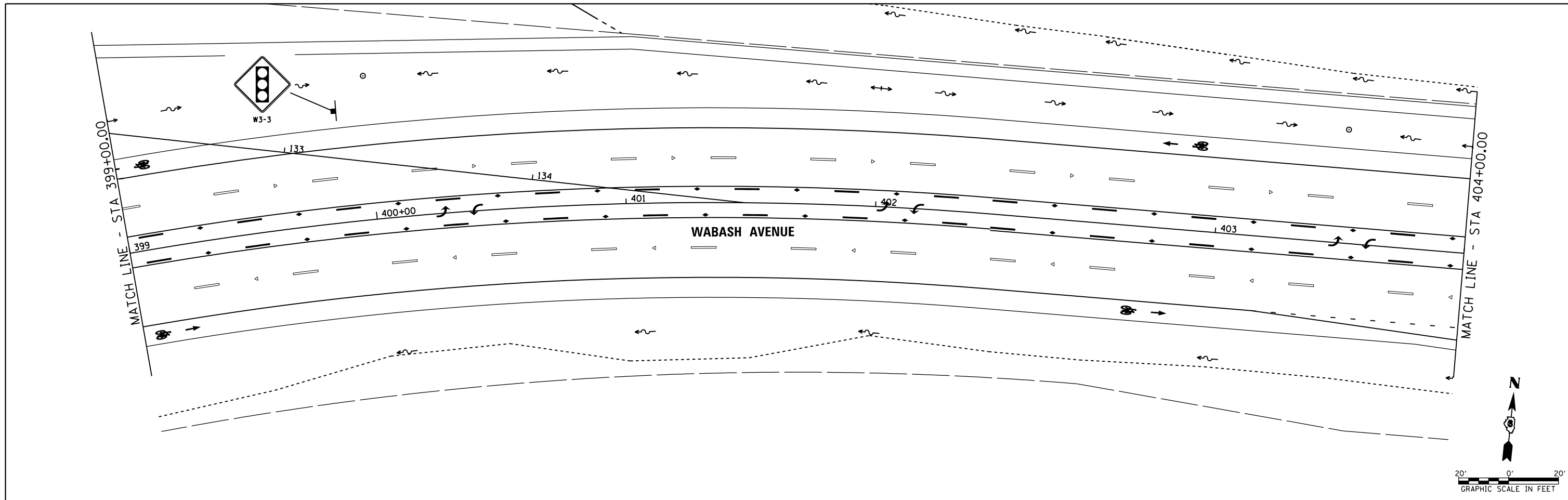
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw_work\pwidot\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -					8012	21(W-3, TS-1, RS-7)	SANGAMON	679	379
Default	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 72890				
	PLOT DATE = Feb-04-2014 04:02:20PM	DATE - 12/04/2013	REVISED -					ILLINOIS FED. AID PROJECT				



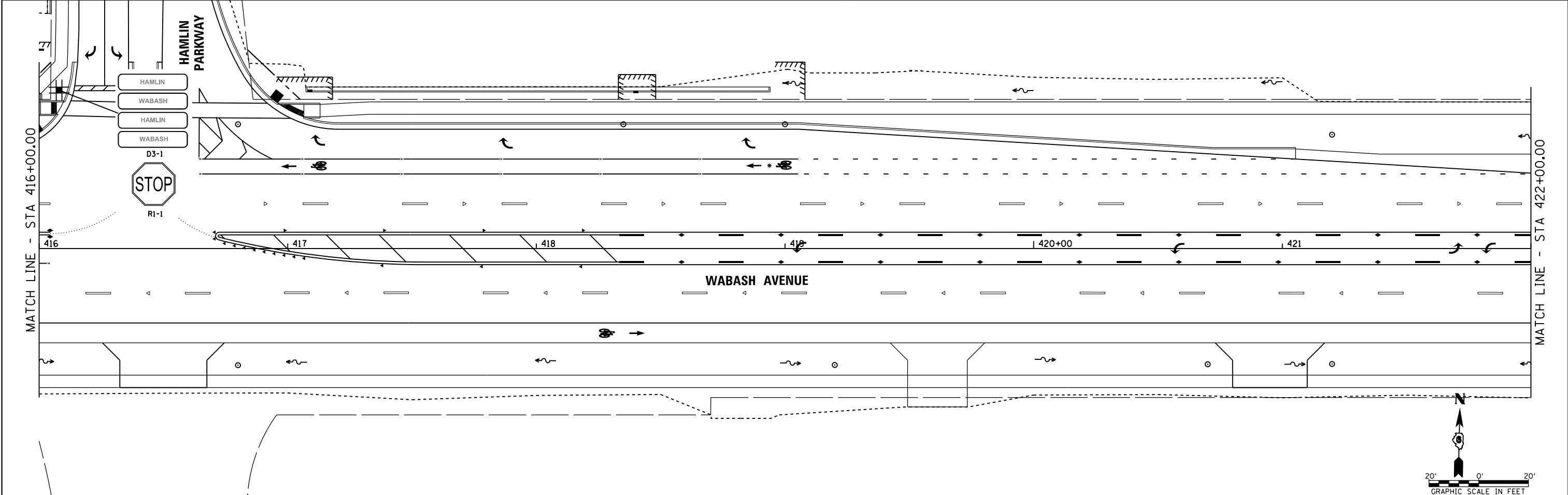
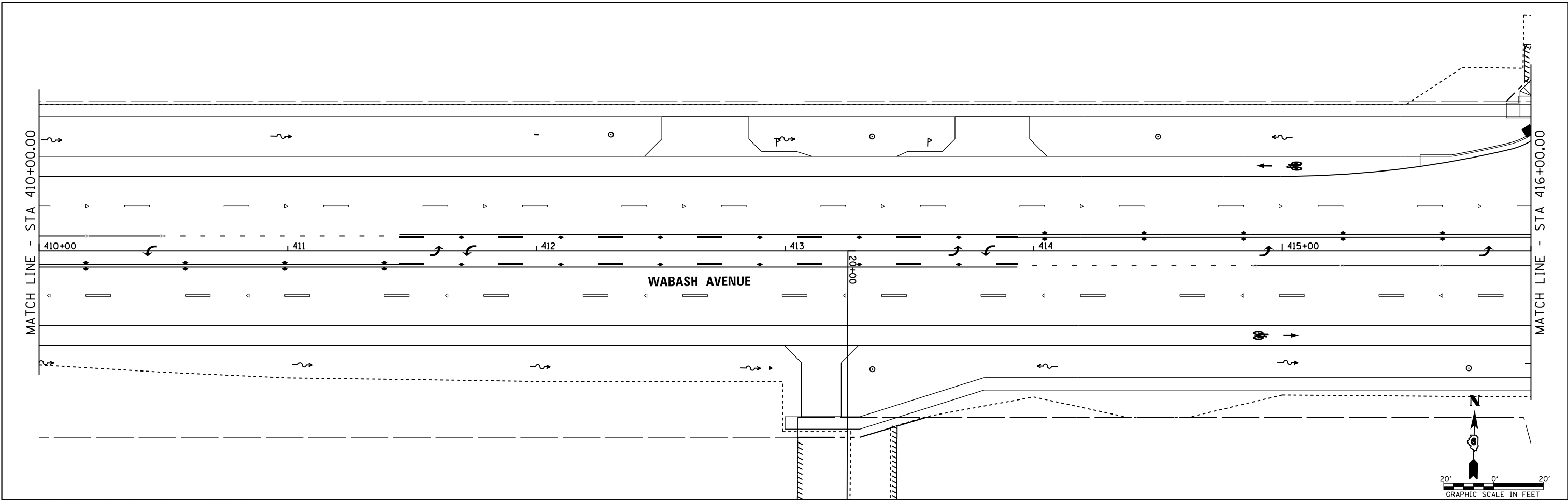
FILE NAME = c:\pwwork\pwwork\sparksgw\10371563\0672890-sht-SIGN.dgn	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 375+00.00	TO STA. 387+00.00	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	380
	PLOT DATE = Feb-04-2014 04:02:21PM	CHECKED -	REVISED -		CONTRACT NO. 72890										
		DATE - 12/04/2013	REVISED -		ILLINOIS FED. AID PROJECT										



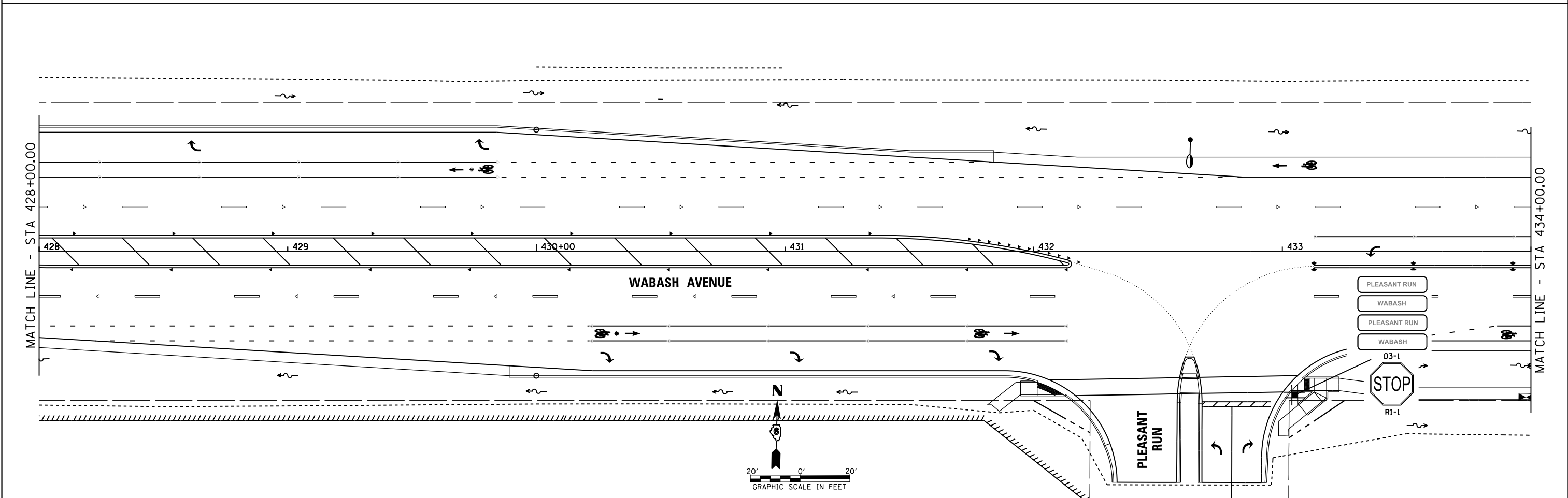
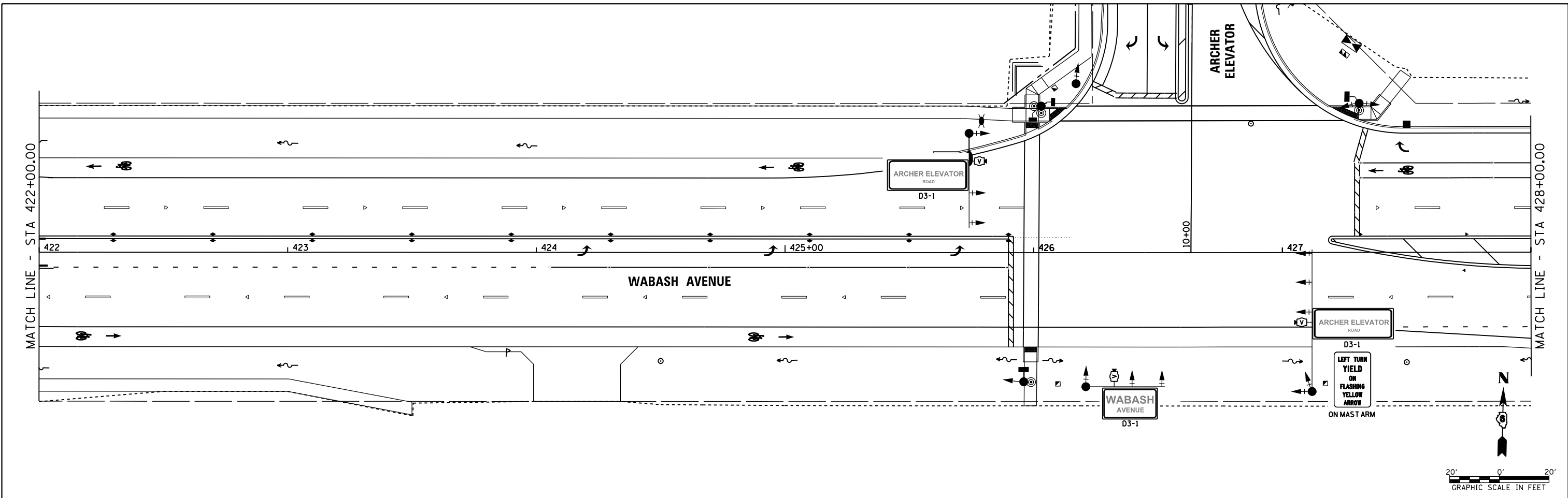
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	ei:\pw_work\p\id\dot\sparksgw\10371563\0672890-sht-SIGN.dgn	DRAWN -	REVISED -					8012	21(W-3, TS-1, RS-7)	SANGAMON	679	381
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 72890							
	PLOT DATE = Feb-04-2014 04:02:21PM	DATE - 12/04/2013	REVISED -		ILLINOIS FED. AID PROJECT							



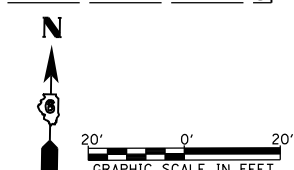
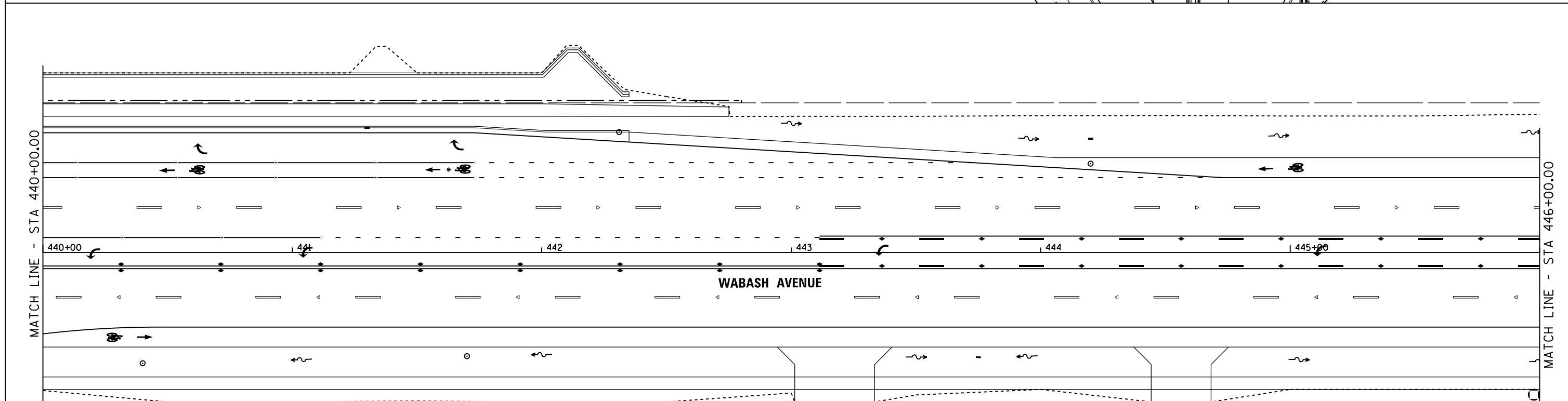
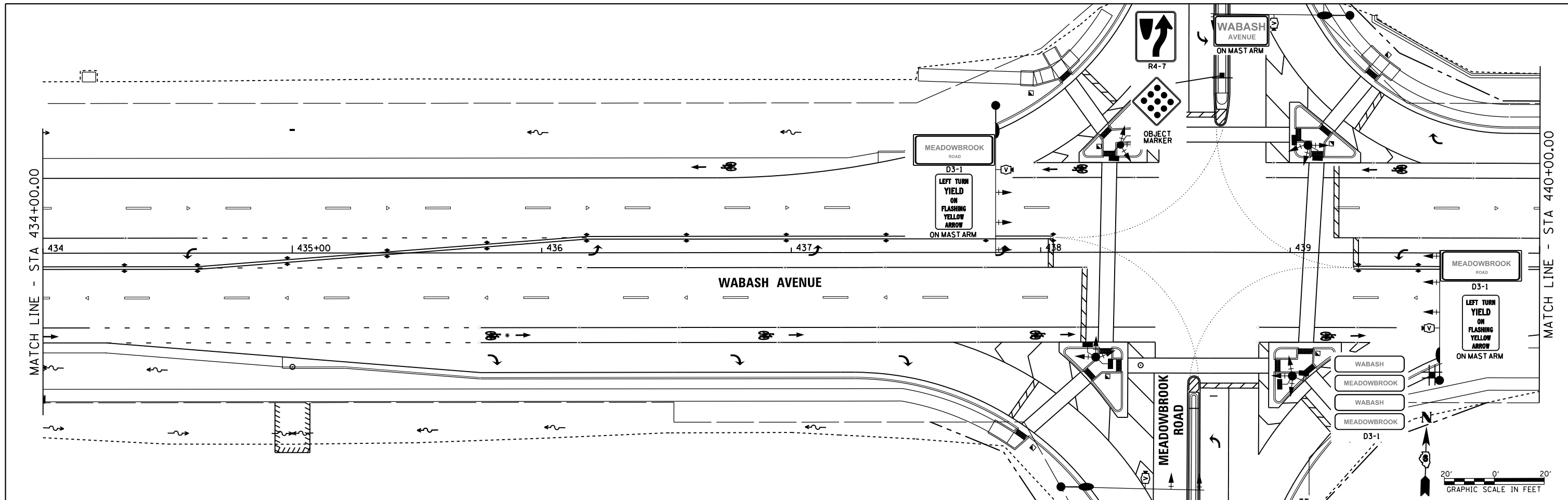
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	et:\pw_work\p\idot\sparksgw\10371563\0672890-sht-SIGN.dgn	DRAWN -	REVISED -					8012	21(W-3, TS-1, RS-7)	SANGAMON	679	382
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 72890							
	PLOT DATE = Feb-04-2014 04:02:22PM	DATE - 12/04/2013	REVISED -		ILLINOIS FED. AID PROJECT							



FILE NAME = c:\pwork\pwork\sparksgw\10371563\0672890-sht-SIGN.dgn	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -					8012	21(W-3, TS-1, RS-7)	SANGAMON	679	383
Default	PLOT DATE = Feb-04-2014 04:02:23PM	DATE - 12/04/2013	REVISED -	SCALE: SHEET OF SHEETS STA. 410+00.00 TO STA. 422+00.00			CONTRACT NO. 72890 ILLINOIS FED. AID PROJECT					



FILE NAME = c:\pw\work\p\idot\sparksgw\10371563\0672890-sht-SIGN.dgn	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
Default	PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 422+00.00	TO STA. 434+00.00	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	384
	PLOT DATE = Feb-04-2014 04:02:23PM	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT										
		DATE - 12/04/2013	REVISED -												



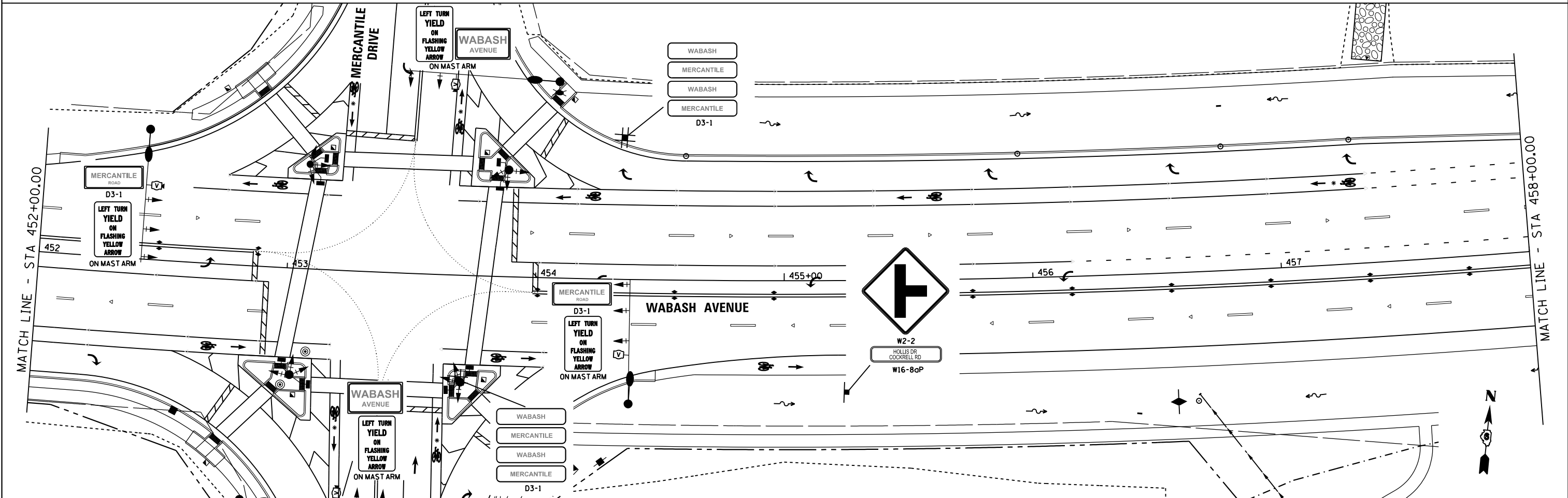
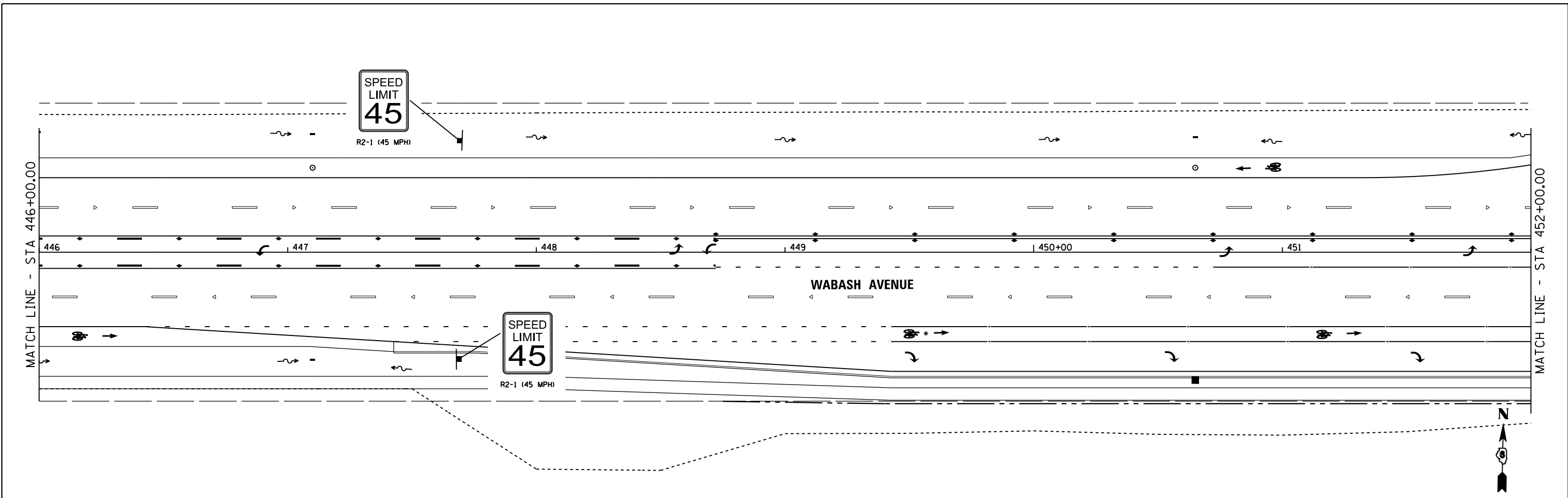
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ei:\pw_work\pwidot\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 04:02:24PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

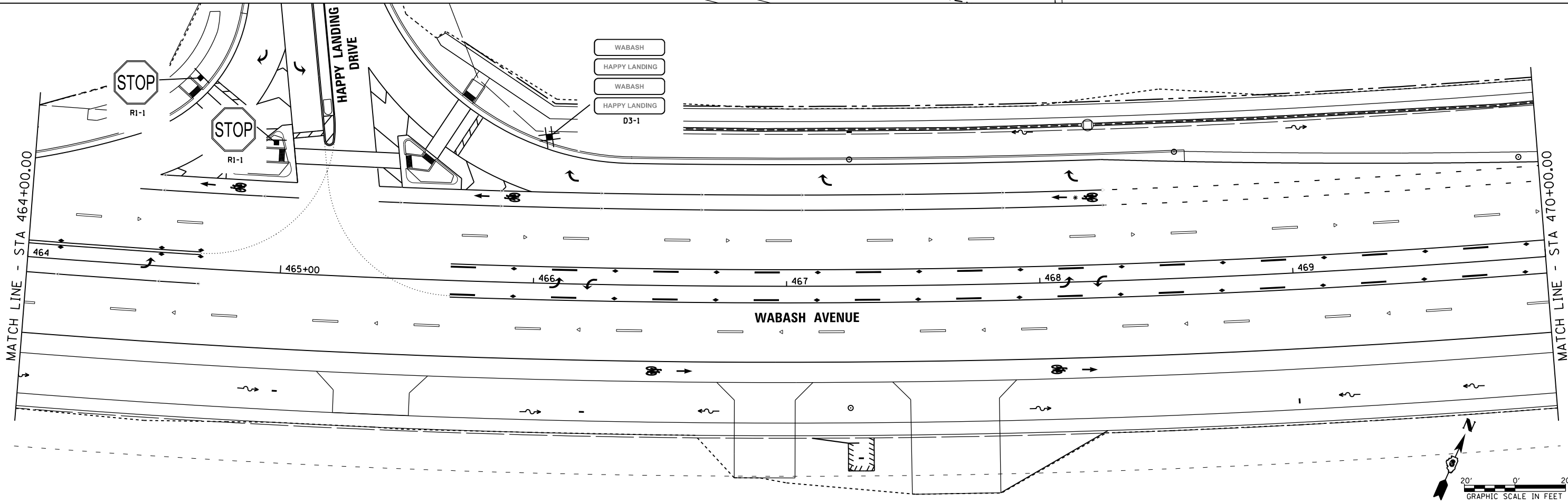
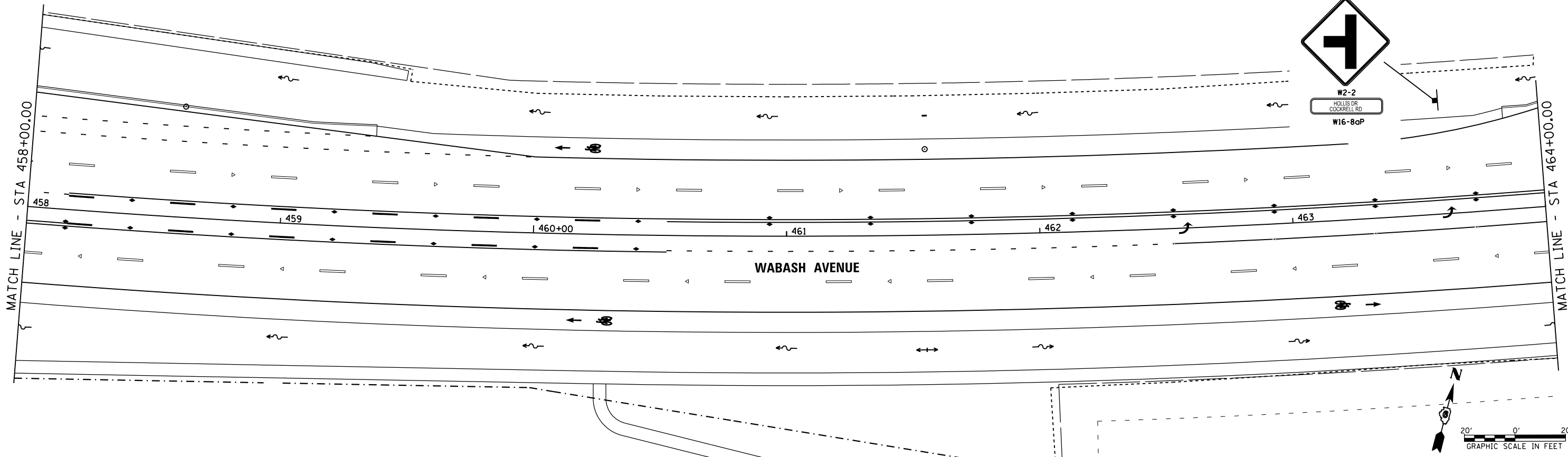
**WABASH AVENUE
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. 434+00.00 TO STA. 446+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	385
				CONTRACT NO. 72890
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw\work\p\idot\sparksgw\10371563\0672890-sht-SIGN.dgn	890-sht-SIGN.dgn	DRAWN -	REVISED -					8012	21(W-3, TS-1, RS-7)	SANGAMON	679	386
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 72890				
	PLOT DATE = Feb-04-2014 04:02:24PM	DATE = 12/04/2013	REVISED -					ILLINOIS FED. AID PROJECT				



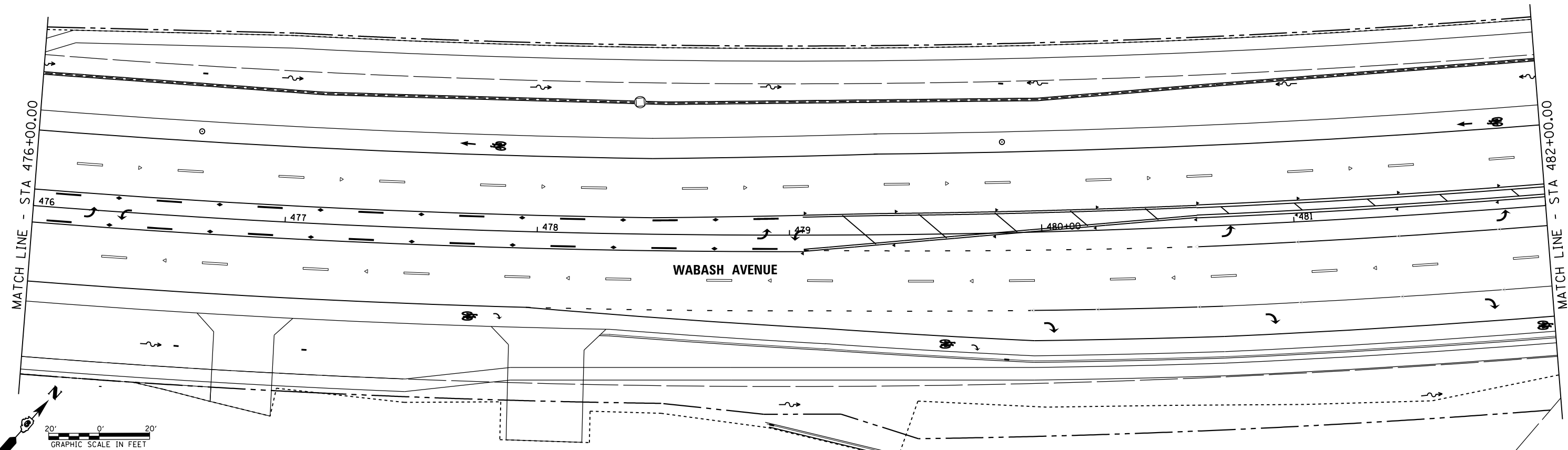
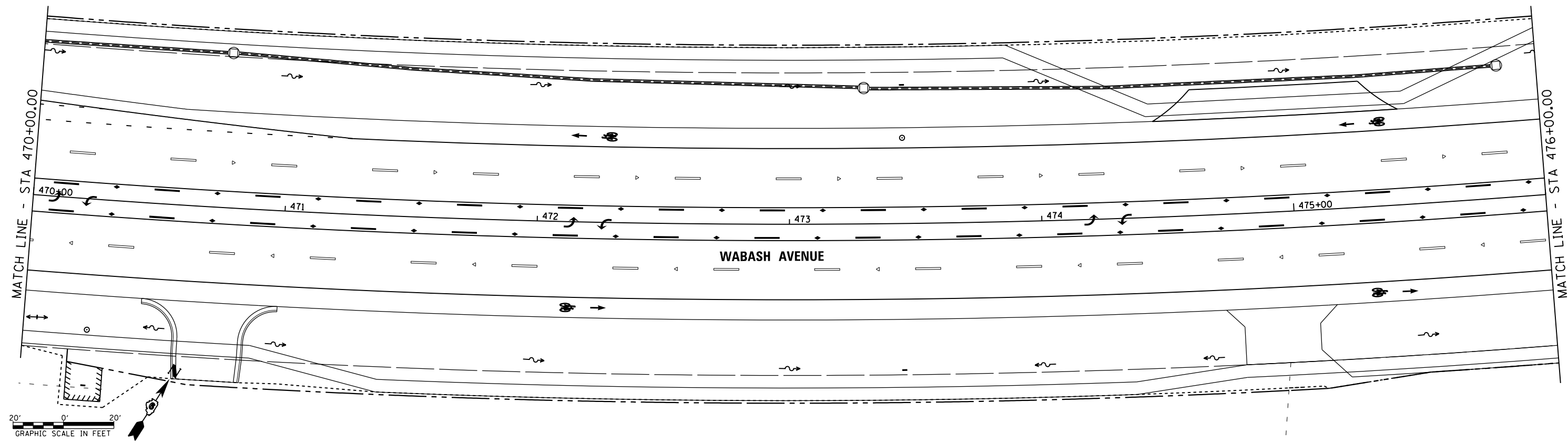
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ct:\pw\work\p\midot\sparksgw\0371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 04:02:25PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**WABASH AVENUE
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. 458+00.00 TO STA. 470+00.00

F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	387
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	



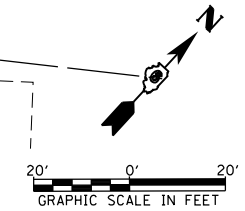
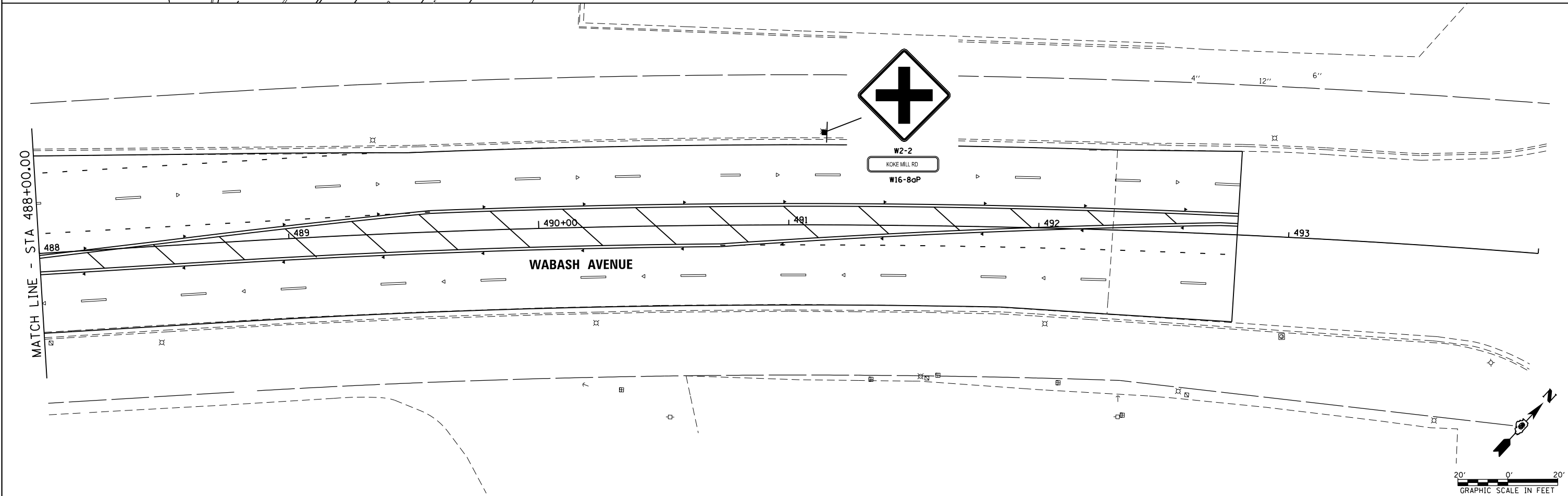
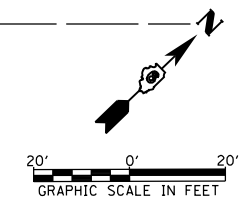
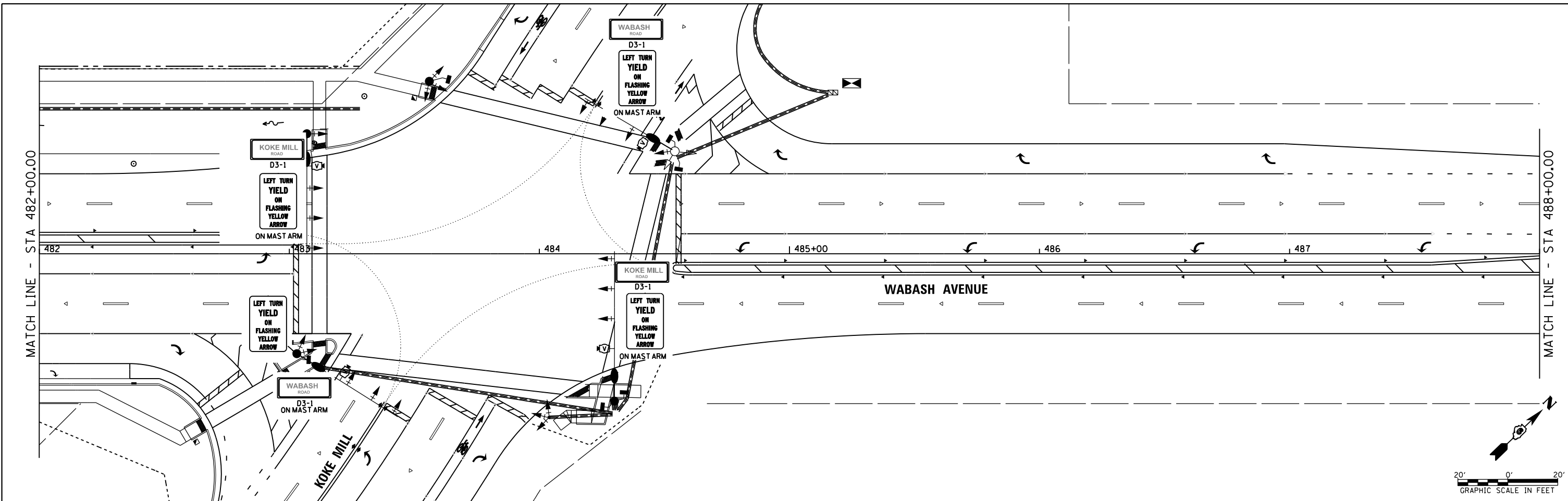
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ct:\pwwork\pwwork\sparksgw\0371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

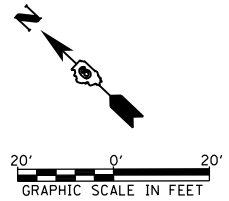
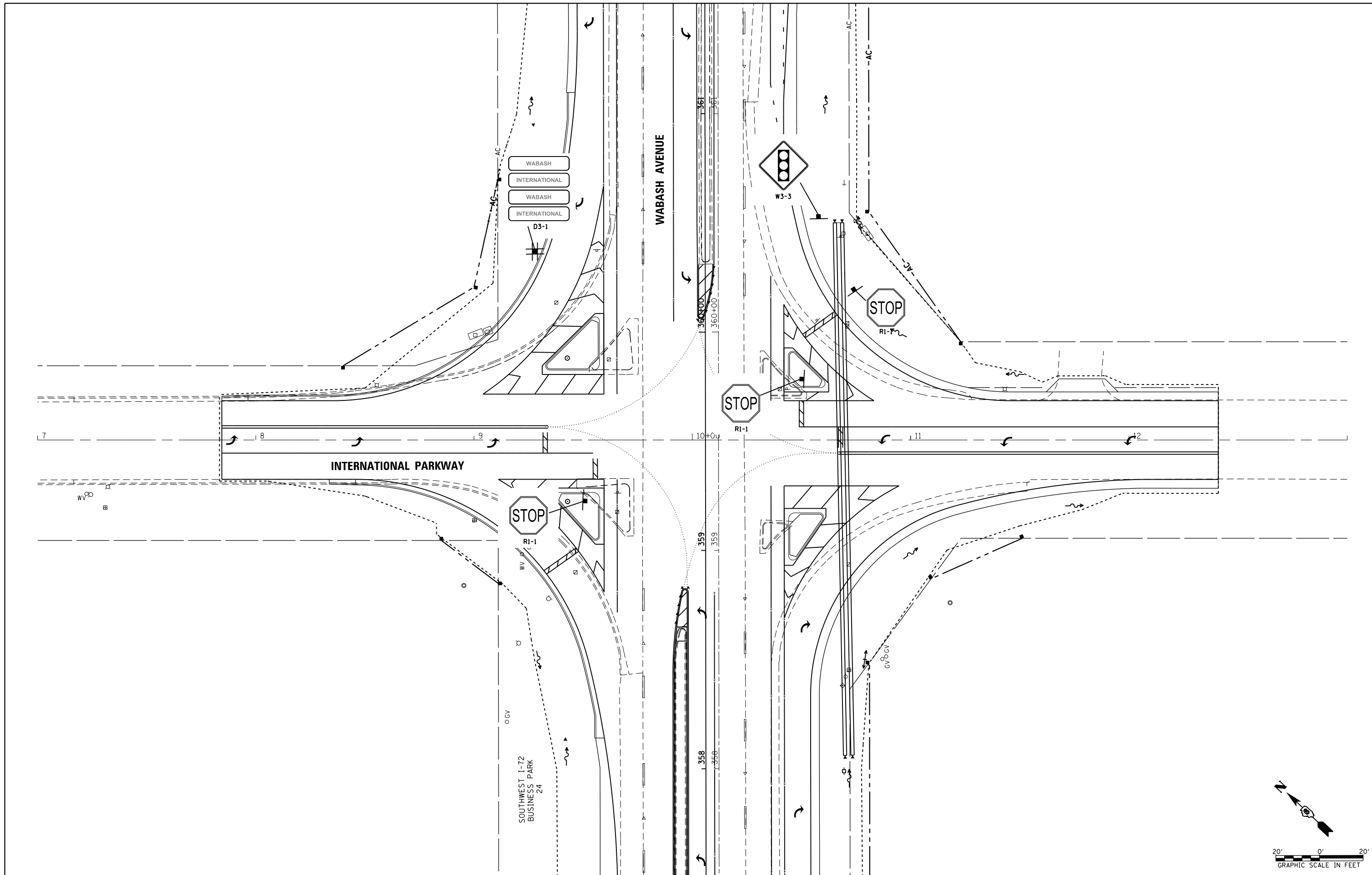
**WABASH AVENUE
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. 470+00.00 TO STA. 482+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	388
CONTRACT NO. 72890			ILLINOIS FED. AID PROJECT	



FILE NAME = e:\pwork\pwork\sparks\10371563\0672890-sht-SIGN.dgn	USER NAME = sparksq	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WABASH AVENUE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 482+00.00	TO STA. 494+00.00	SANGAMON	679	389
		CHECKED -	REVISED -								CONTRACT NO. 72890		
		DATE - 12/04/2013	REVISED -								ILLINOIS FED. AID PROJECT		



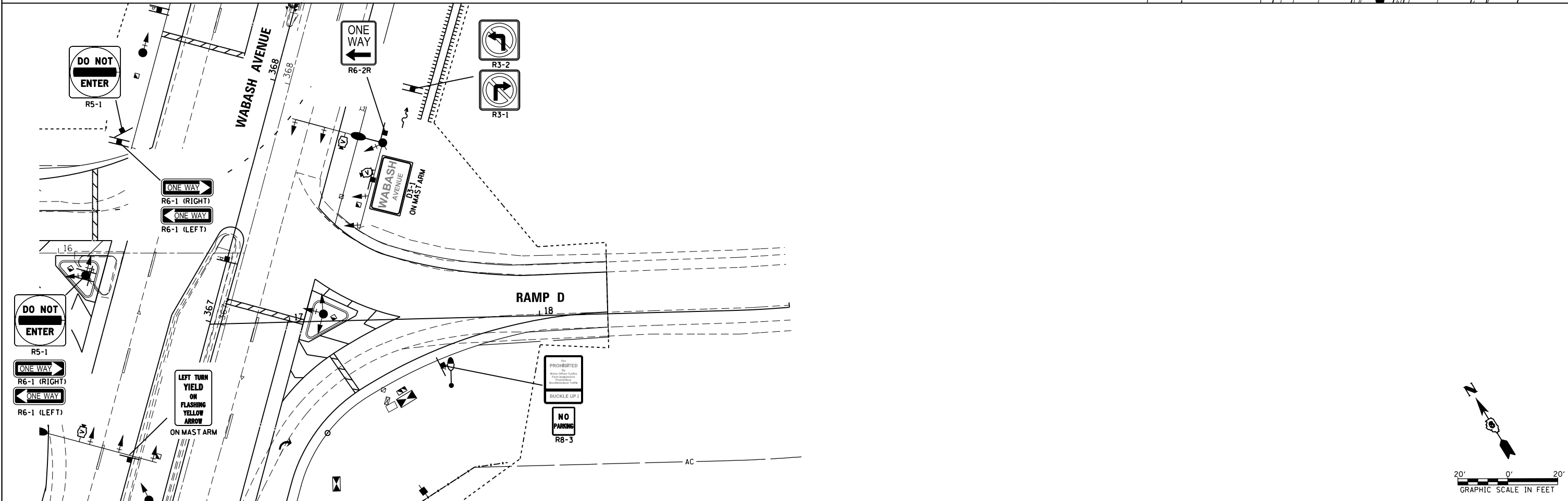
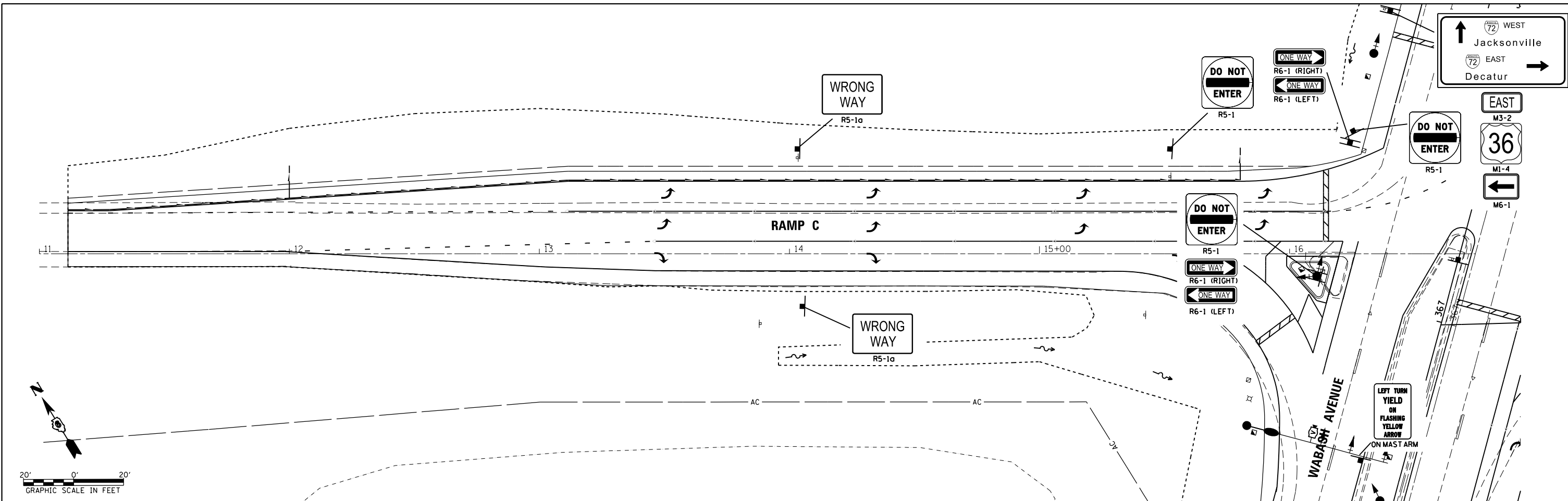
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
ct:\pw\work\p\idot\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:46:56PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

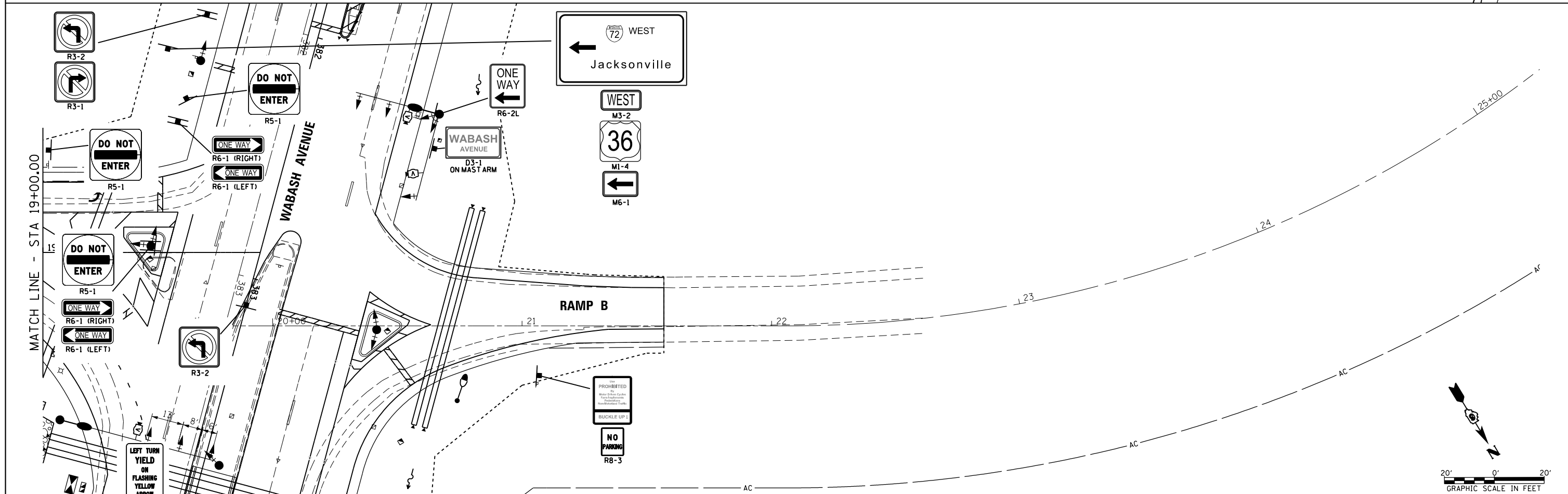
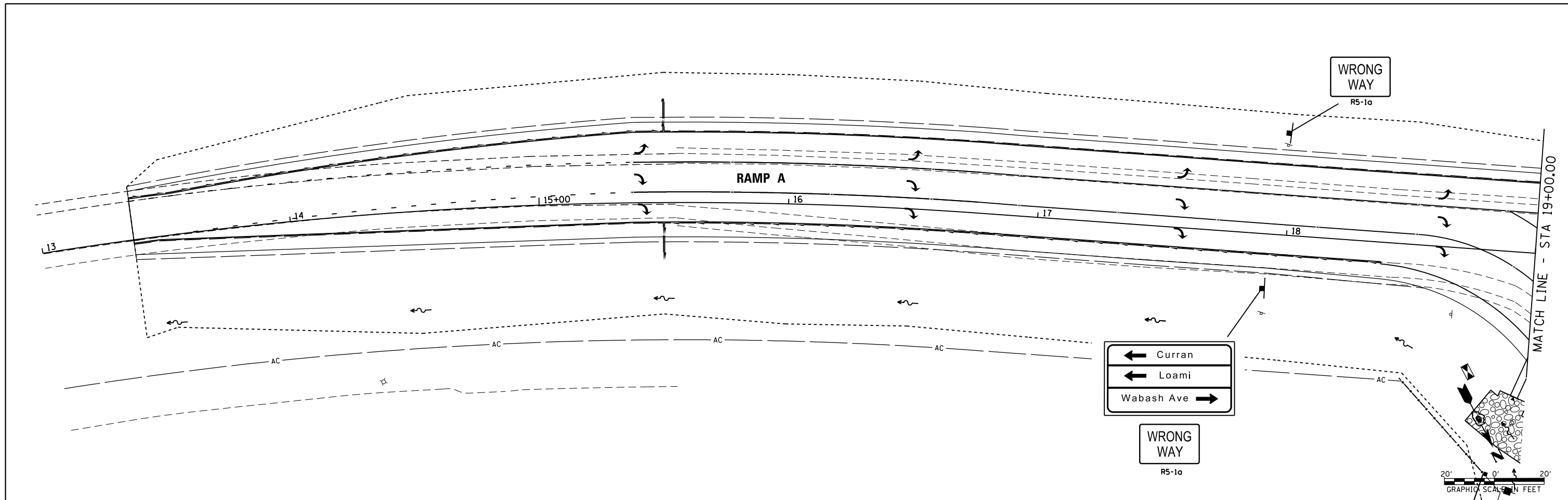
**INTERNATIONAL PARKWAY
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. 7+00.00 TO STA. 13+00.00

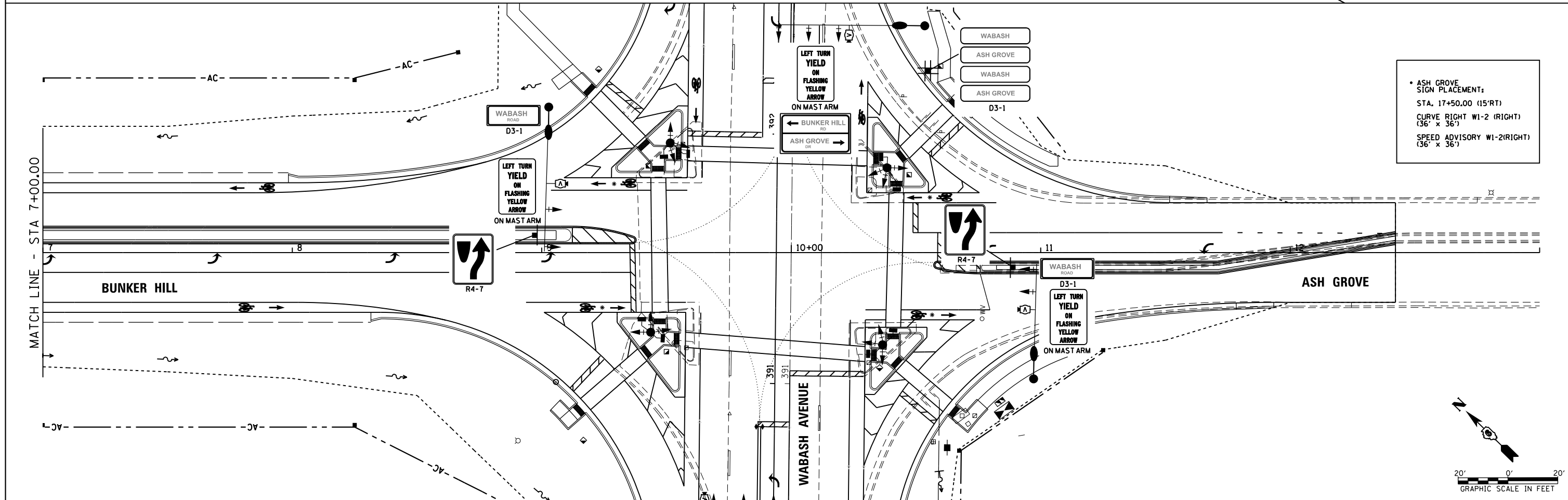
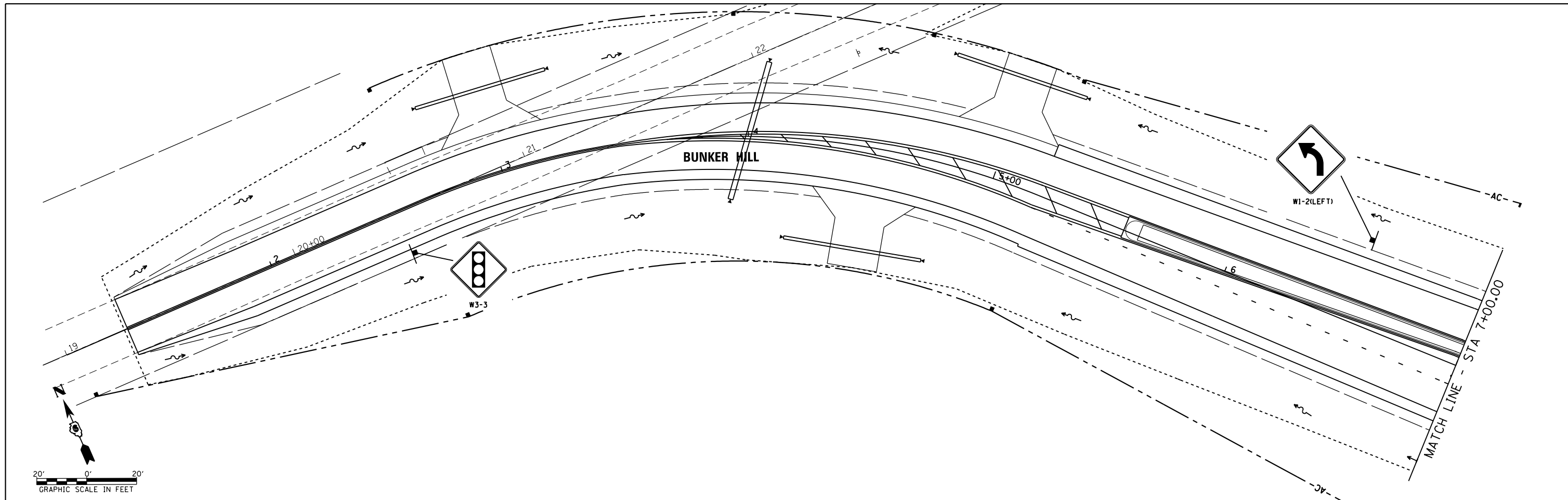
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	390
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



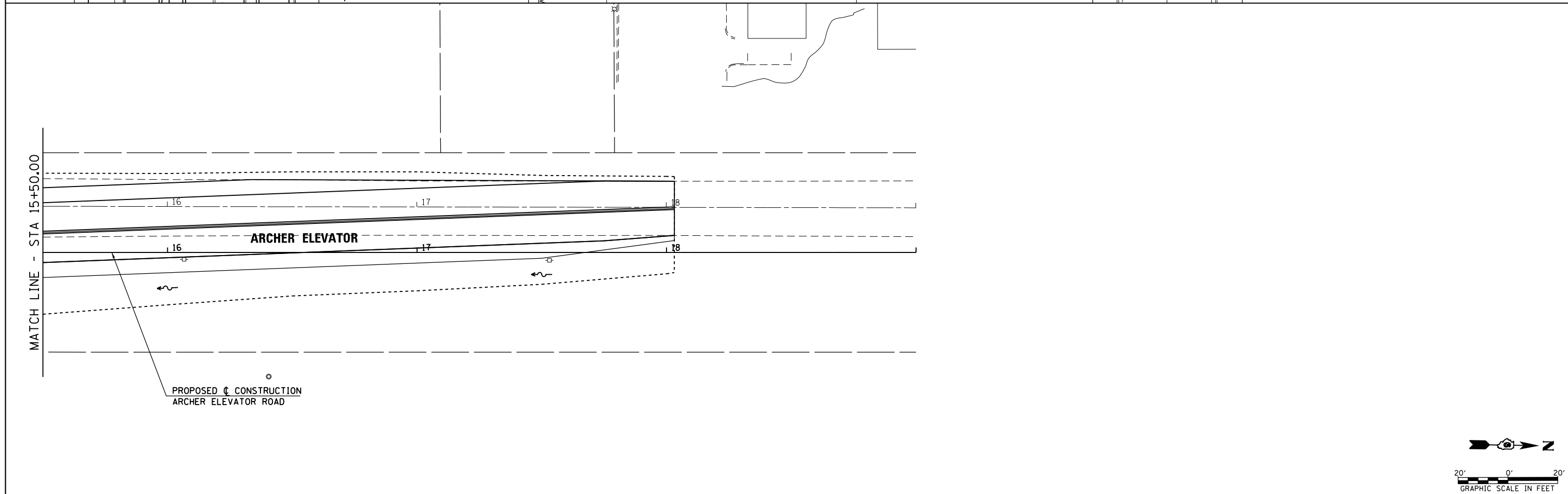
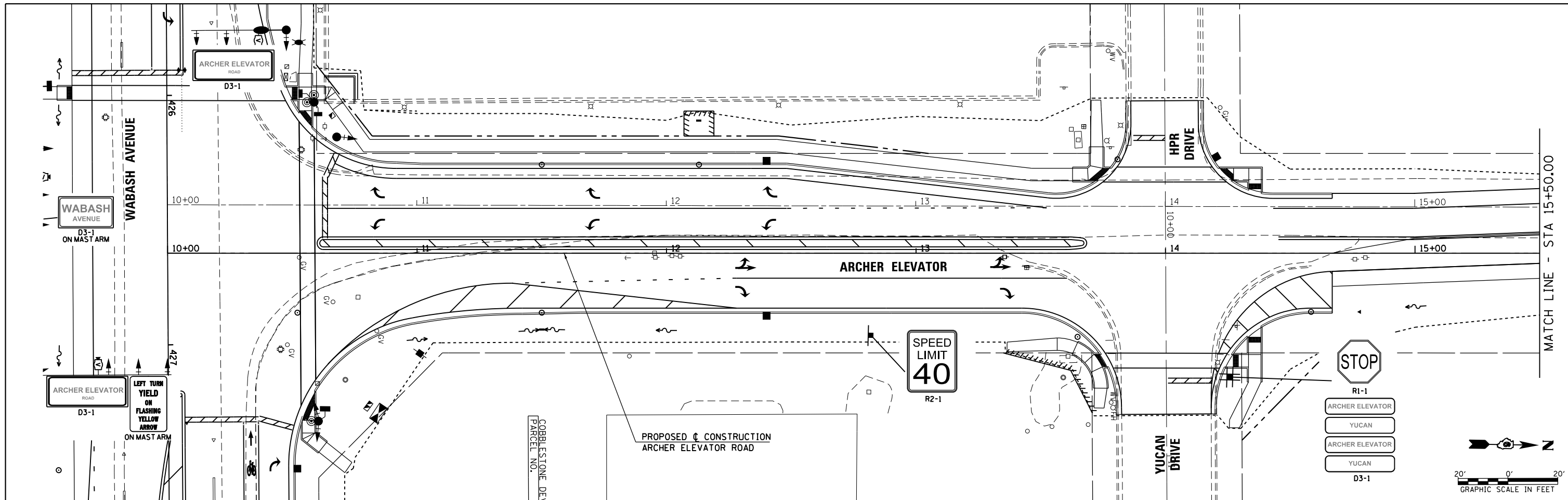
FILE NAME =	USER NAME = sparksqw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP C & RAMP D SIGN PLAN				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
Default	c:\pwwork\pwwork\sparksqw\10371563\0672890-sht-SIGN.dgn	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	391
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -						CONTRACT NO. 72890						
	PLOT DATE = Feb-04-2014 01:46:56PM	DATE - 12/04/2013	REVISED -						ILLINOIS FED. AID PROJECT						



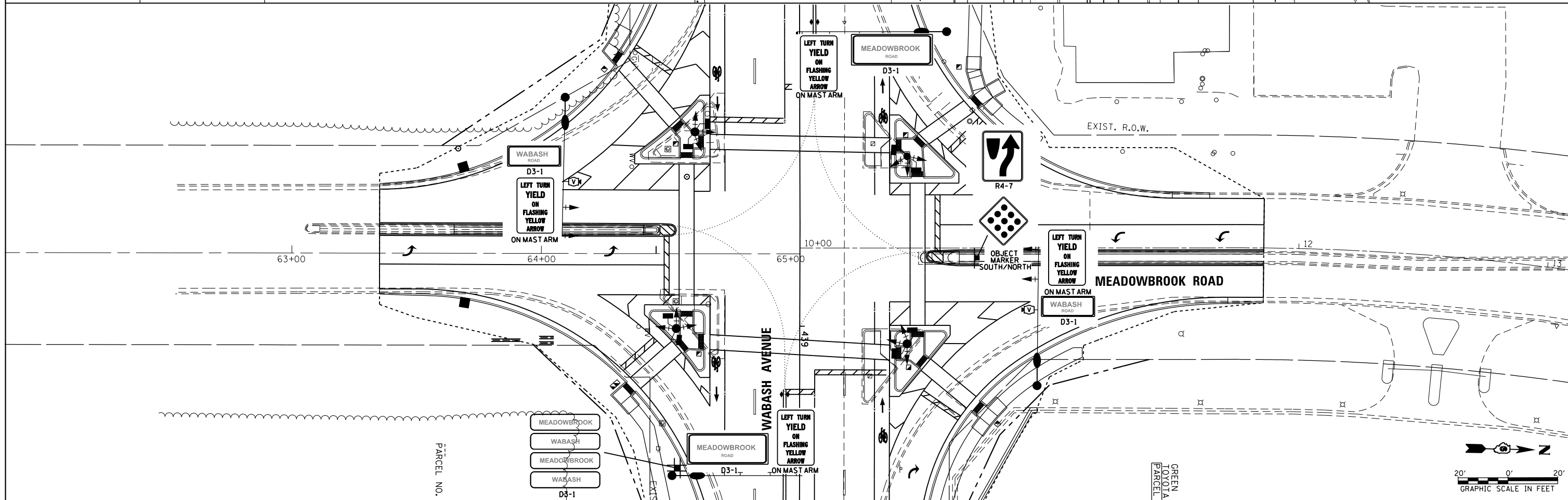
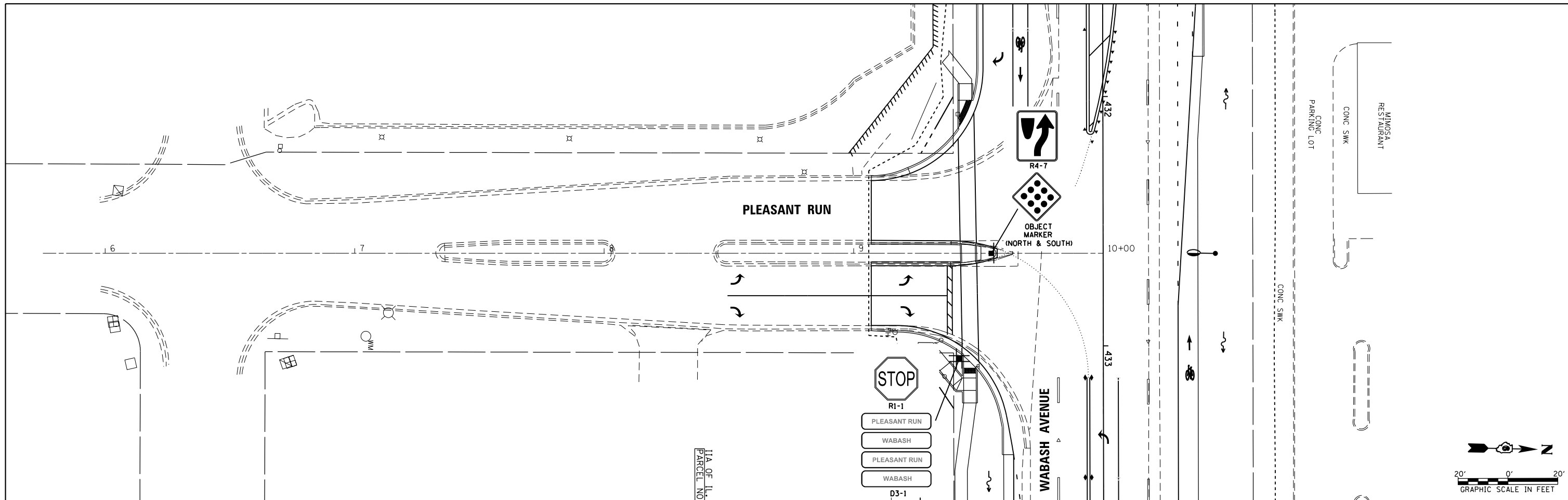
FILE NAME = c:\pwork\pwork\sparksq\100371563\0672890-sht-SIGN.dgn	USER NAME = sparksq	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RAMP A & RAMP B SIGN PLAN				F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
Default	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	392
	PLOT DATE = Feb-04-2014 01:46:57PM	CHECKED -	REVISED -									CONTRACT NO. 72890				
		DATE = 12/04/2013	REVISED -									ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUNKER HILL & ASH GROVE SIGN PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca:\pwork\work\pwork\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -			8012	21(W-3, TS-1, RS-7)	SANGAMON	679	393	
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 72890					
	PLOT DATE = Feb-04-2014 01:46:58PM	DATE - 12/04/2013	REVISED -			SCALE:	SHEET	OF	SHEETS	STA. 1+00.00	TO STA. 13+00.00



FILE NAME = c:\pwwork\pwwork\sparks\10371563\0672890-sht-SIGN.dgn	USER NAME = sparks	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ARCHER ELEVATOR SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
Default	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA. 10+00.00	TO STA. 19+00.00	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	394
	PLOT DATE = Feb-04-2014 01:46:59PM	CHECKED -	REVISED -		CONTRACT NO. 72890										
		DATE = 12/04/2013	REVISED -		ILLINOIS FED. AID PROJECT										



FILE NAME =
 c:\pw\work\p\dot\sparksgw\10371563\0672890-sht-SIGN.dgn
 Default

USER NAME = sparksgw
 890-sht-SIGN.dgn
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = Feb-04-2014 01:46:59PM

DESIGNED -
 DRAWN -
 CHECKED -
 DATE - 12/04/2013

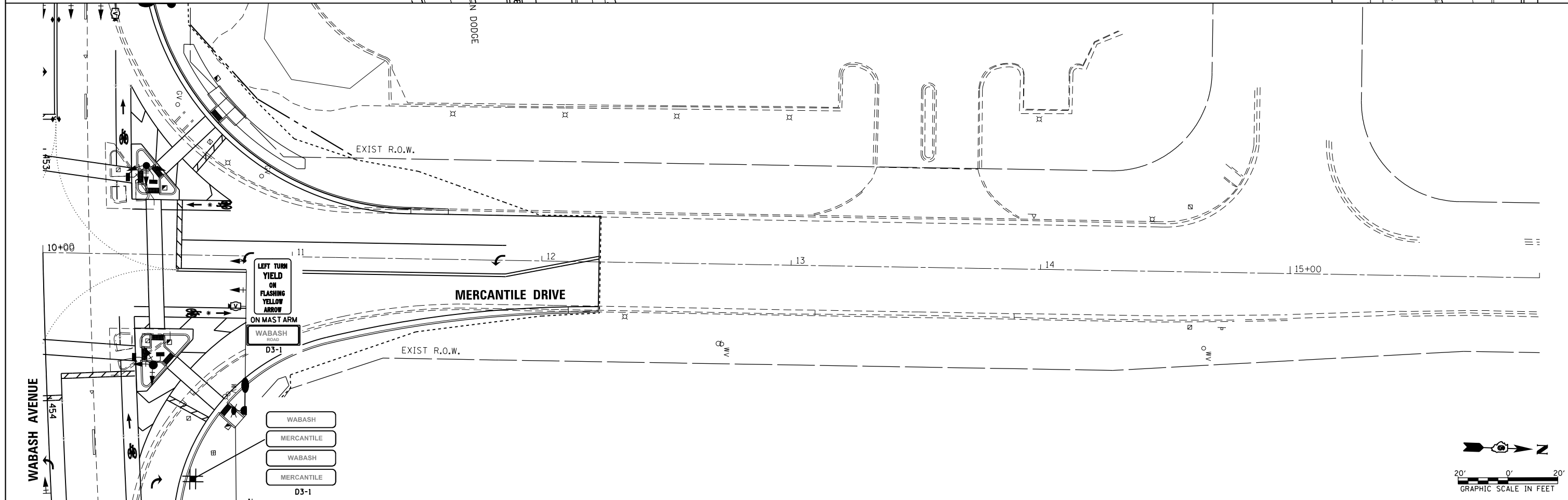
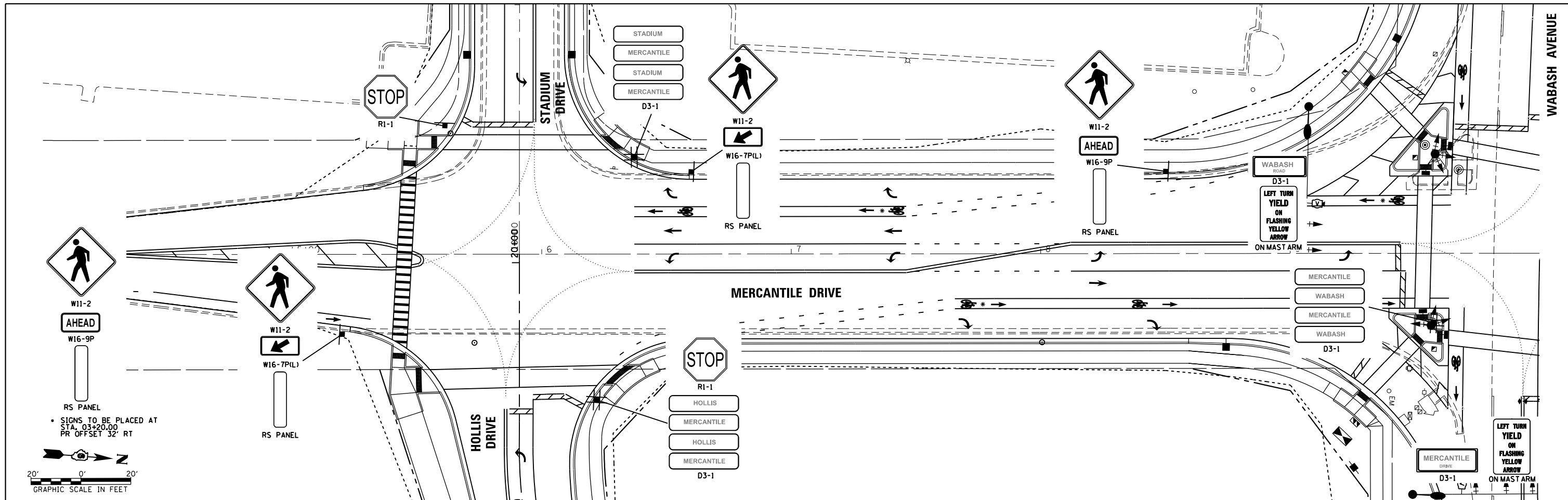
REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

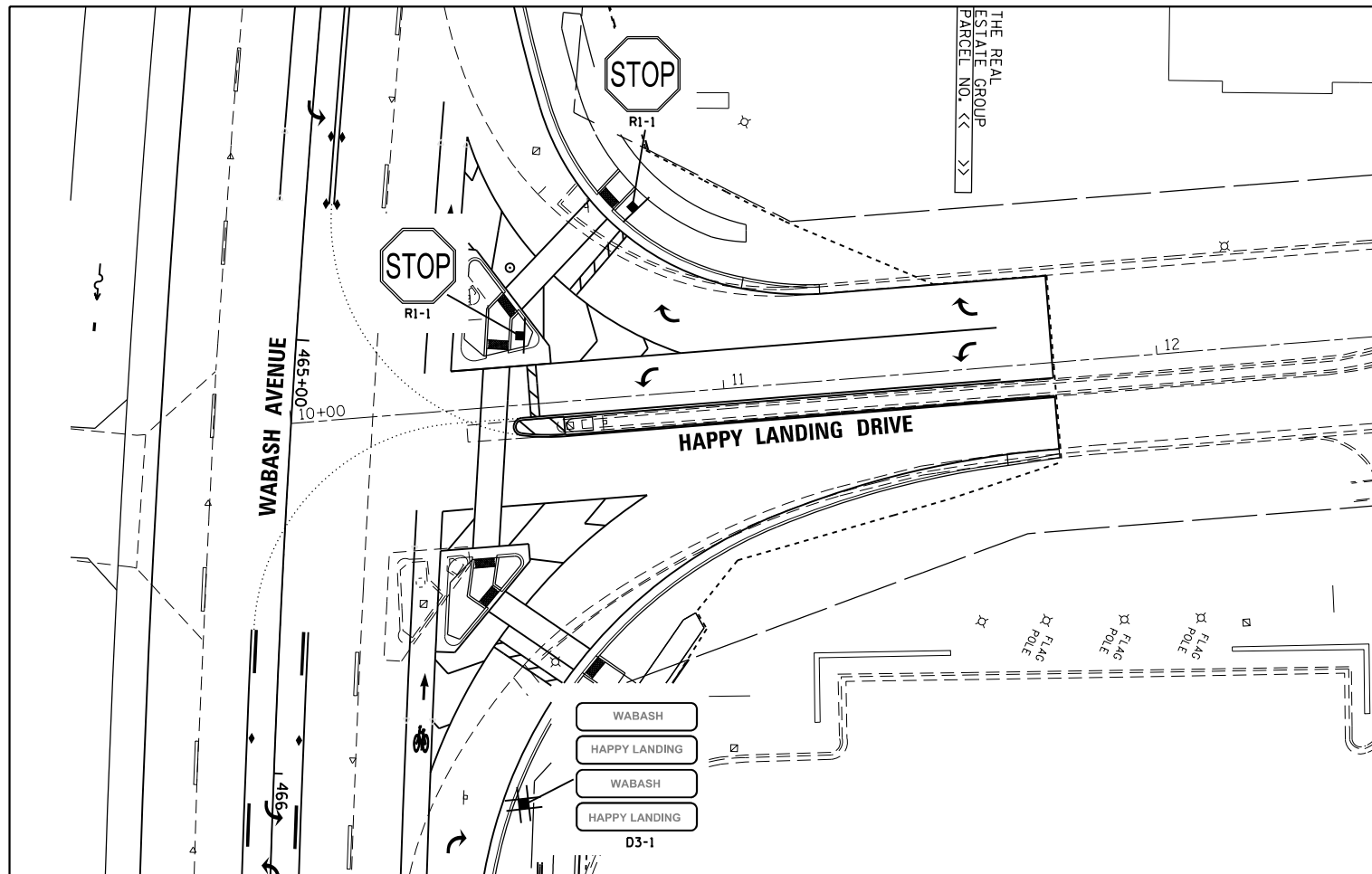
**PLEASANT RUN & MEADOWBROOK ROAD
 SIGN PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	395
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MERCANTILE DRIVE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ei:\pw\work\p\dotsparksgw\10371563\0672890-sht-SIGN.dgn	DRAWN -	REVISED -	8012					21(W-3, TS-1, RS-7)	SANGAMON	679	396	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 72890									
PLOT DATE = Feb-04-2014 01:47:00PM	DATE - 12/04/2013	REVISED -	ILLINOIS FED. AID PROJECT									
Default				SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.		



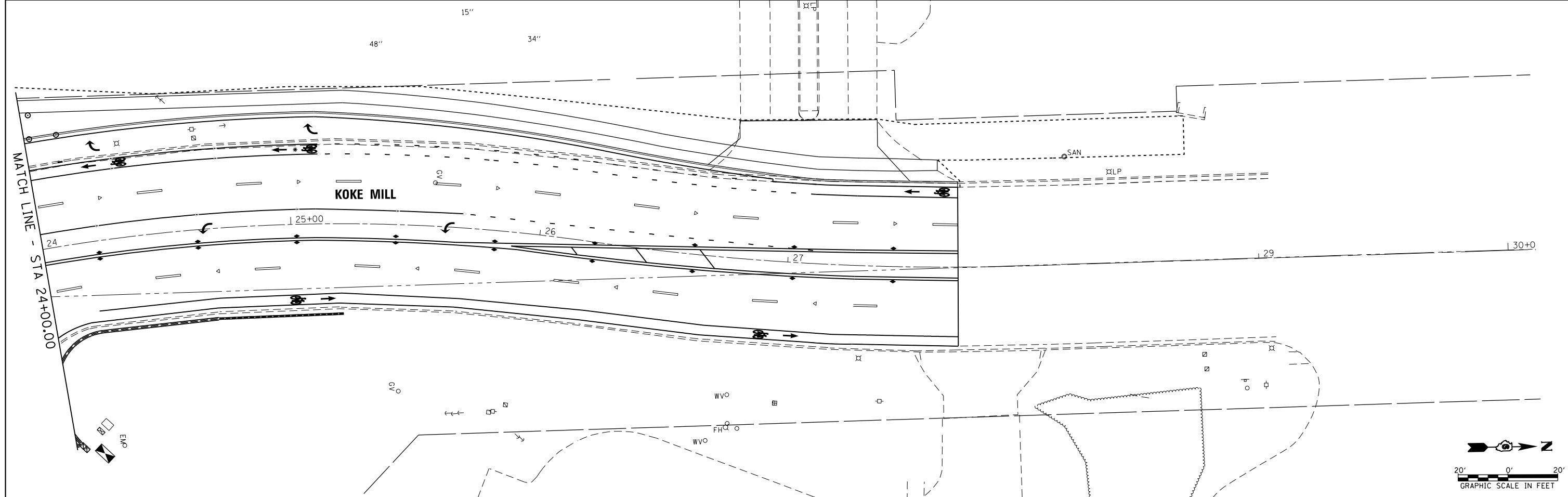
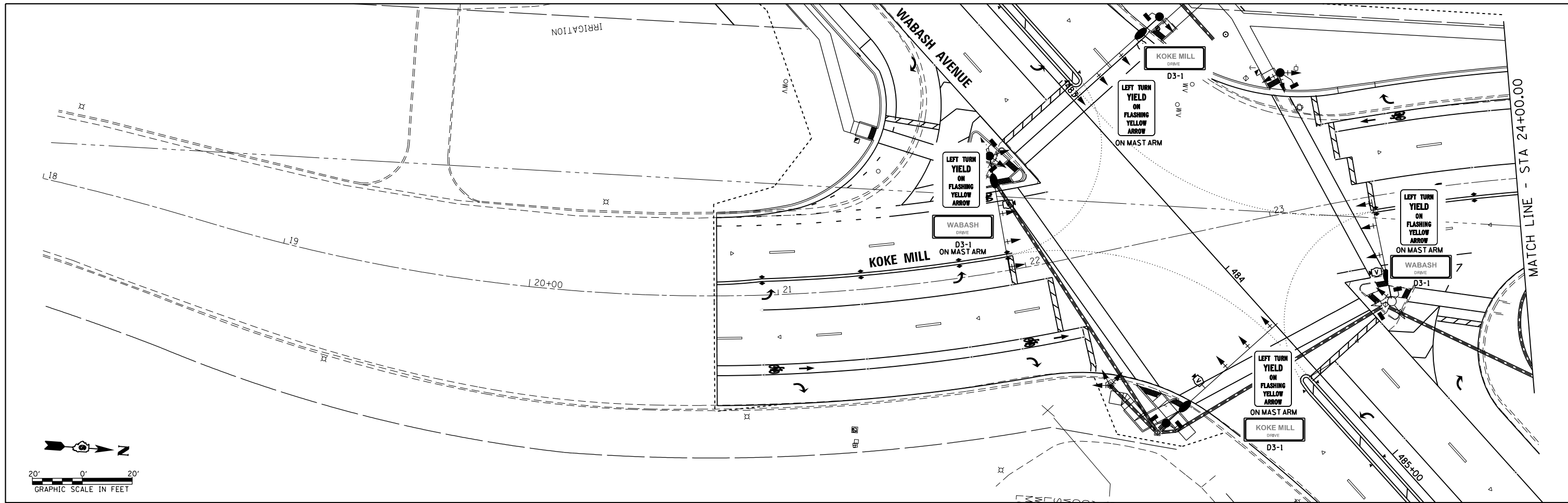
FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pw\work\p\dot\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:47:01PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

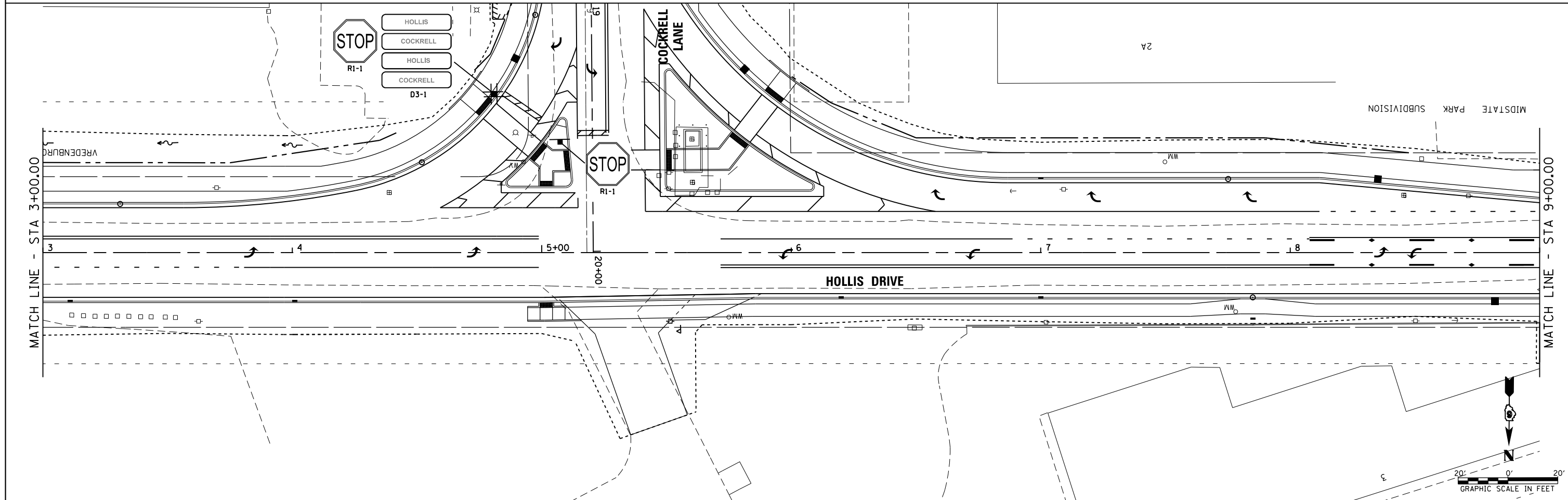
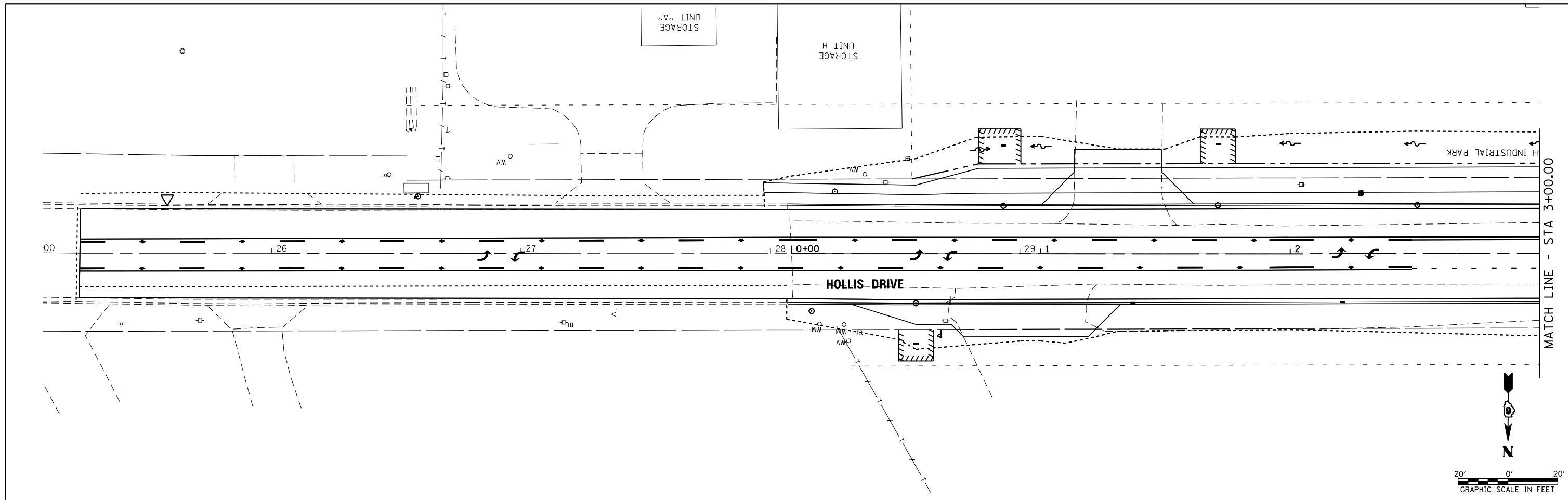
**HAPPY LANDING DRIVE
SIGN PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	397
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				

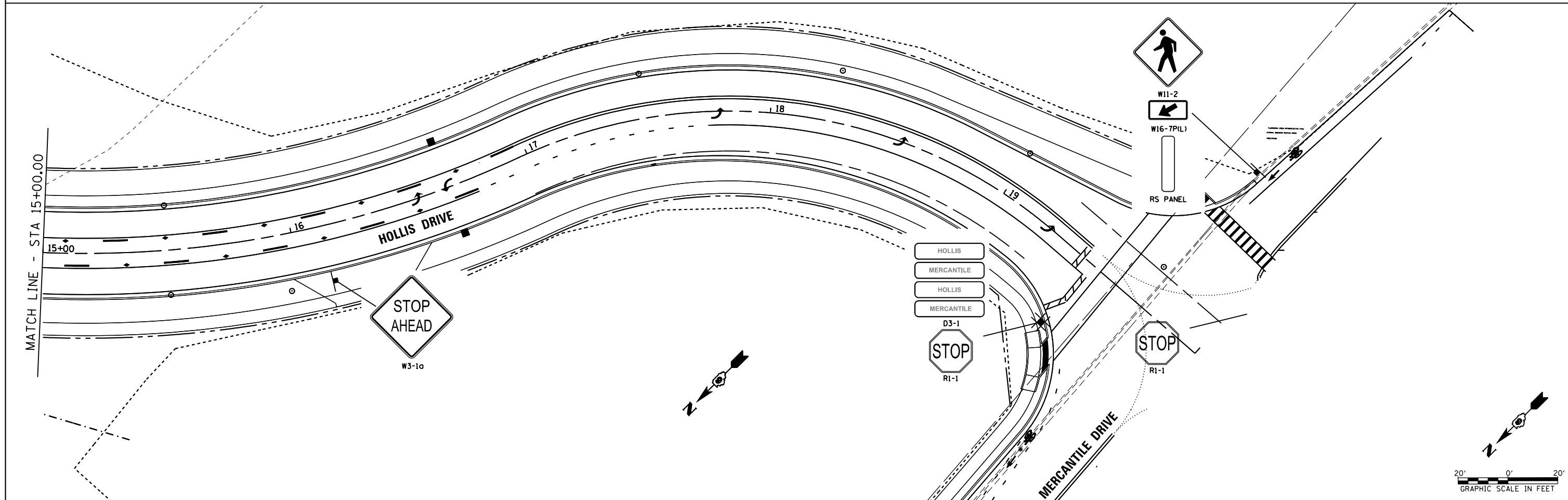
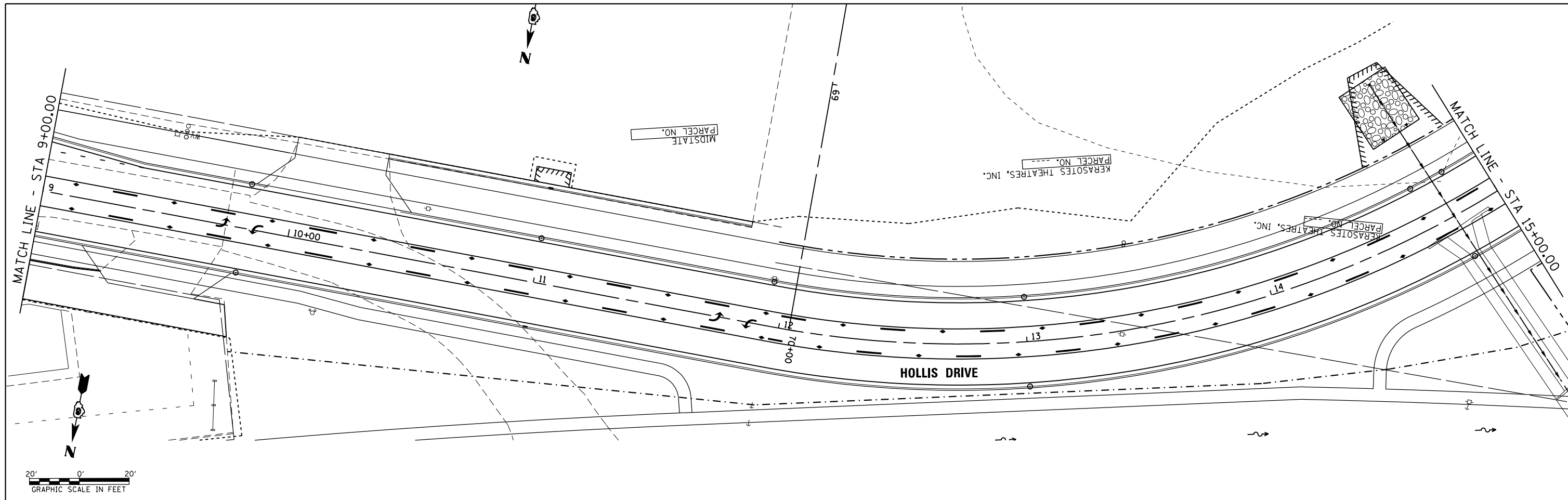


FILE NAME = c:\pw_work\pwork\sparksgw\10371563\0672890-sht-SIGN.dgn	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	KOKE MILL SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
Default	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	8012	21(W-3, TS-1, RS-7)	SANGAMON	679	398
	PLOT DATE = Feb-04-2014 01:47:02PM	CHECKED -	REVISED -									CONTRACT NO. 72890				
		DATE = 12/04/2013	REVISED -									ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HOLLIS DRIVE SIGN PLAN			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
Default	ei:\pw\work\p\idot\sparksgw\0371563\0672890-sht-SIGN.dgn	DRAWN -	REVISED -					8012	21(W-3, TS-1, RS-7)	SANGAMON	679	399
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 72890				
	PLOT DATE = Feb-04-2014 01:47:02PM	DATE - 12/04/2013	REVISED -					ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. 25+08.34 TO STA. 9+00.00



FILE NAME =	USER NAME = sparksgw	DESIGNED -	REVISED -
c:\pwwork\pwwork\sparksgw\10371563\0672890-sht-SIGN.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = Feb-04-2014 01:47:16PM	DATE - 12/04/2013	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

HOLLIS DRIVE SIGN PLAN	
SCALE:	SHEET OF SHEETS STA. 9+00.00 TO STA. 20+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8012	21(W-3, TS-1, RS-7)	SANGAMON	679	400
CONTRACT NO. 72890				
ILLINOIS FED. AID PROJECT				