

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MC HENRY	825	1
FED. ROAD DIST. NO. 1		ILLINOIS	CONTRACT NO. 60F72	

*825 + 1 = 826
D-91-329-10 410 = 836



LOCATION OF SECTION INDICATED THUS: —

VOLUME I
FOR INDEX OF SHEETS, SEE SHEET NO. 2

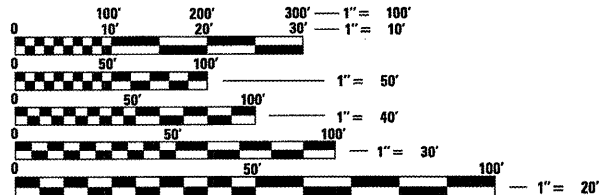
SUBSURFACE UTILITY ENGINEERING (S.U.E.)
UTILIZED ON THIS PROJECT

PROJECT LOCATED IN THE
VILLAGE OF ALGONQUIN

DESIGN DESIGNATION
34,000(30) OTHER PRINCIPAL ARTERIAL 6.03 (PCC-20)

TRAFFIC DATA

	ADT (2030)	DESIGN SPEED	POSTED SPEED
IL ROUTE 31 (EDGEWOOD DRIVE TO HUNTINGTON DRIVE)	26,000	40 MPH	35 MPH
IL ROUTE 31 (HUNTINGTON DRIVE TO IL ROUTE 62)	16,000	40 MPH	40 MPH
IL ROUTE 31 (IL ROUTE 62 TO CARY-ALGONQUIN ROAD)	34,000	50 MPH	45 MPH
IL ROUTE 31 (CARY-ALGONQUIN ROAD TO KLASSEN ROAD)	43,000	50 MPH	45 MPH
EDGEWOOD DRIVE	9,000	35 MPH	30 MPH
HUNTINGTON DRIVE	7,000	35 MPH	30 MPH
IL ROUTE 62 (EAST OF PROPOSED IL ROUTE 31)	48,000	35 MPH	30 MPH
IL ROUTE 62 (WEST OF PROPOSED IL ROUTE 31)	32,000	35 MPH	30 MPH



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT ONE — DESIGN
PROJECT MANAGER: ISAAC KWARTENG (847) 705-4230
PROJECT ENGINEER: ALIX BRICE (847) 705-4552

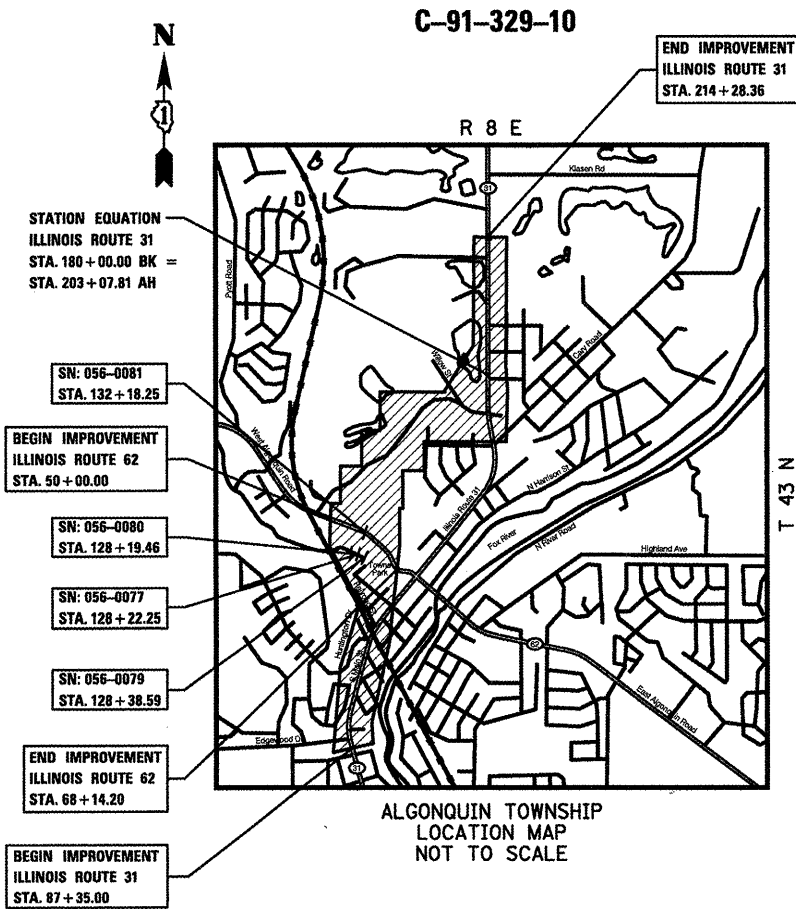
CONTRACT NO. 60F72

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED
HIGHWAY PLANS

O.R. ROUTE 0003 (ALGONQUIN BYPASS)
SECTION 18A-2
ILLINOIS ROUTE 31 (N. JCT) TO ILLINOIS ROUTE 31 (S. JCT)

NEW CONSTRUCTION, BRIDGE (NEW), RETAINING WALL
McHENRY COUNTY



GROSS LENGTH = 11,153.55 FT. = 2.112 MILES
NET LENGTH = 11,153.55 FT. = 2.112 MILES

PLANS PREPARED BY:
CIVILTECH
450 E. Devon Ave., Suite 300 - Itasca, Illinois 60143
Tel: 630.773.3500 - Fax: 630.773.3975
www.civiltechinc.com

GARY A. BLAZEK
062-046580
LICENSED PROFESSIONAL ENGINEER
OF ILLINOIS
11/30/2013
REGISTERED P.E., STATE OF ILLINOIS EXPIRES
SHEET NOS: 1-212, 229-262, 329-399, 670-825

JOSEPH J. EMY
062-057496
LICENSED PROFESSIONAL ENGINEER
OF ILLINOIS
11/30/2013
REGISTERED P.E., STATE OF ILLINOIS EXPIRES
SHEET NOS: 263-297

DEREK N. MALL
062-051508
LICENSED PROFESSIONAL ENGINEER
OF ILLINOIS
11/30/2013
REGISTERED P.E., STATE OF ILLINOIS EXPIRES
SHEET NOS: 298-328

GREGORY J. BARTLETT
081-000562
LICENSED PROFESSIONAL ENGINEER
OF ILLINOIS
11/30/2012
REGISTERED S.E., STATE OF ILLINOIS EXPIRES
SHEET NOS: 458-669

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
SUBMITTED MARCH 16, 2018
Diana M. O'Keefe
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER
May 11, 2012
John D. Baranzelli P.E. /a
ENGINEER OF DESIGN AND ENVIRONMENT
May 11, 2012
William R. Frey /a
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS
Rev. 6-6-12

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* INCLUDES 44A, 322A, 456A,
* * SHEETS ADDED - 84, 177, 263, 345, 345A-345C,
410, 680, 767

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	PLOT SCALE = 2.0000' / in.	CHECKED - GAB	REVISED -			SCALE:	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 60F72	
	PLOT DATE = 5/2/2012	DATE - 5/3/2012	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

Rev. 6-6-12

Rev.

[illegible]

		URBAN		100% STATE		100% LOCAL		100% STATE		100% LOCAL		100% STATE				100% LOCAL		100% STATE				100% LOCAL		100% STATE		100% LOCAL		100% STATE		100% LOCAL		100% STATE			
CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	0001		0003		0004		0005		0008				0028		0021		0021						0031		0021		0040		0043		0044	
				ROADWAY		ROADWAY		ROADWAY		ROADWAY		BRIDGE				PATH		LIGHTING		TRAFFIC SIGNALS						LANDSCAPING				RETAIN ING WALLS		UTILITIES		CREEK RELOCATE	
				STATE	LOCAL	STATE	LOCAL		STATE	LOCAL	SN 056-0077	SN 056-0081	SN 056-0079	SN 056-0080		STATE	LOCAL	EDGE WOOD DRIVE	HUNT INGTON DRIVE	RAMPS A/B	RAMPS C/D	QUARRY ACCESS	INTERCO NNECT	STATE	LOCAL	SAFETY		STATE	LOCAL						
28100103	STONE RIPRAP, CLASS A2	SQ YD	425																											425					
28100105	STONE RIPRAP, CLASS A3	SQ YD	25	20				5																											
28100107	STONE RIPRAP, CLASS A4	SQ YD	128			128																													
28100109	STONE RIPRAP, CLASS A5	SQ YD	1348							646		362	340																						
28200200	FILTER FABRIC	SQ YD	3128	1355						646		362	340																	425					
28500400	ARTICULATED BLOCK REVETMENT MAT	SQ YD	180	180																															
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	117849	67855		47400	598	1996																											
30300124	AGGREGATE SUBGRADE IMPROVEMENT 24"	SQ YD	3545	3545																															
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1921	233		1625		29	34																										
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	11985	5412		1181								5392																					
31101800	SUBBASE GRANULAR MATERIAL, TYPE B 10"	SQ YD	10,088	4969		5119																													
31102000	SUBBASE GRANULAR MATERIAL, TYPE C	CU YD	689	689																															
31200502	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4 1/2"	SQ YD	56647	56647																															
35501287	HOT-MIX ASPHALT BASE COURSE, 2 1/4"	SQ YD	10,214	4973		5119		122																											
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	11086			11086																													
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	13983	1965		7378		1037	1099					2504																					
40600300	AGGREGATE (PRIME COAT)	TON	35	6		21		3	5																										
40600895	CONSTRUCTING TEST STRIP	EACH	1	1																															
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	65					65																											
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1663	709		380		14						560																					
40603595	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90	TON	644					644																											
40701846	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8 1/4"	SQ YD	12926	1709		9736		1481																											
40701966	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14 1/4"	SQ YD	1352			754		598																											
40702700	FURNISH PROFILOGRAPH	L SUM	1	1																															
42000416	PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED)	SQ YD	97445	61763		35682																													
42001300	PROTECTIVE COAT	SQ YD	131273	83453		45190		409						2221																					

• INDICATES SPECIAL PROVISION

FILE NAME = ...D160F72-sht-summary-02.dgn	USER NAME = ccb	DESIGNED - DTE	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	O.R. RTE. 0003	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 2.0000' / in.	DRAWN - CTB	REVISED -								
	PLOT DATE = 5/8/2012	CHECKED - GAB	REVISED -								
	DATE = 5/3/2012	REVISED -									
					SCALE:	SHEET NO. 2 OF 22 SHEETS	STA.	TO STA.			
										CONTRACT NO. 60F72	

										100% STATE					100% STATE								100% STATE			100% STATE					
CODED PAY ITEM NO.	ITEM	UNIT	URBAN TOTAL QUANTITY	0001		0003		0004	0005		0008				0028	0021	0021								0031		0021	0040	0043		0044
				ROADWAY		ROADWAY		ROADWAY	ROADWAY		BRIDGE				PATH	LIGHTING	TRAFFIC SIGNALS								LANDSCAPING		SAFETY	RETAIN ING WALLS	UTILITIES		CREEK RELOCATE
				100% STATE	100% LOCAL	100% STATE	100% LOCAL	100% STATE	100% LOCAL	SN 056-0077	SN 056-0081	SN 056-0079	SN 056-0080	STATE	100% LOCAL	EDGE WOOD DRIVE	HUNT INGTON DRIVE	RAMPS A/B	RAMPS C/D	QUARRY ACCESS	INTERCO NNECT	STATE	100% LOCAL	STATE	100% LOCAL						
60224468	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 8 GRATE	EACH	1	1																											
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	1			1																									
60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	6							6																					
60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	7																						3	4					
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1																						1						
60250200	CATCH BASINS TO BE ADJUSTED	EACH	8	1		7																									
60255500	MANHOLES TO BE ADJUSTED	EACH	15			8			7																						
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1			1																									
60256940	MANHOLES TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE	EACH	1			1																									
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1			1																									
60260100	INLETS TO BE ADJUSTED	EACH	12			10			2																						
60261540	INLETS TO BE ADJUSTED WITH NEW TYPE 24 FRAME AND GRATE	EACH	2			1			1																						
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	9																						9						
60500040	REMOVING MANHOLES	EACH	18	1		14		3																							
60500050	REMOVING CATCH BASINS	EACH	31	2		28		1																							
60500060	REMOVING INLETS	EACH	50			50																									
60500105	FILLING MANHOLES	EACH	1			1																									
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	22.7	15.1		7.6																									
60600605	CONCRETE CURB, TYPE B	FOOT	1770	90		1680																									
60602800	CONCRETE GUTTER, TYPE B	FOOT	480			480																									
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	5221	2505		2018		698																							
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	1115			1115																									
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	32356	17055		14219	447	635																							
60608600	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.06	FOOT	347	312		35																									
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	13120	9507		3613																									
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	69			69																									

														100%. STATE								100%. STATE						100%. STATE				100%. STATE	
CODED PAY ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN		0001		0003		0004		0005		0008				0028	0021		0021				0031		0021	0040	0043		0044		
				ROADWAY		ROADWAY		ROADWAY		ROADWAY		BRIDGE				PATH	LIGHTING		TRAFFIC SIGNALS				LANDSCAPING		SAFETY	RETAIN ING WALLS	UTILITIES		CREEK RELOCATE				
				100%. STATE	100%. LOCAL	100%. STATE	100%. LOCAL	100%. STATE	100%. LOCAL	SN 056-0077	SN 056-0081	SN 056-0079	SN 056-0080	STATE	100%. LOCAL	EDGE WOOD DRIVE	HUNT INGTON DRIVE	RAMPS A/B	RAMPS C/D	QUARRY ACCESS	INTERCO NNECT	STATE	100%. LOCAL	STATE			LOCAL	STATE		LOCAL			
○	K0013090	PERENNIAL PLANTS, WOODLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	8																										8			
○	K1004572	PRAIRIE SEEDING (SPECIAL)	ACRE	2.25																													
○	K1005875	TREE TRANSPLANT	EACH	6																													
*	XZ127900	RETAINING WALL REMOVAL	FOOT	2883	30			1325			14																	1166		348			
*	X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	9670																								9670					
*	X0301797	GATE REMOVAL	EACH	2	2																												
*	X0301852	DEWATERING STRUCTURE NO. 1	EACH	1																										1			
*	X0321620	SANITARY SEWER REMOVAL 21"	FOOT	13				13																									
*	X0322208	TEMPORARY STORM SEWER PLUGS	EACH	3				3																									
*	X0323045	STONE OUTCROPPING	SQ FT	690																				690									
*	X0323716	ACCESS GATE, DOUBLE, 30 FOOT	EACH	1	1																												
*	X0323760	SANITARY SEWER SERVICE, 6" PVC, COMPLETE	EACH	6																									6				
*	X0324056	REMOVAL OF EXISTING WOOD BOLLARDS	EACH	47							47																						
*	X0324062	ENTRANCE SIGN	L SUM	1	1																												
Δ	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	5451																	225	744	2204	1652	626								
*	X0324455	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	10605																								10605					
*	X0324534	REMOVE AND REINSTALL LIGHT	L SUM	1	1																												
*	X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	843																	557				286								
*	X0325110	BIAXIAL GEOGRID	SQ YD	1445										1445																			
*	X0325751	DRIVING SOLDIER PILES	FOOT	172																								172					
*	X0326694	PLUG EXISTING STORM SEWERS	CU YD	5				5																									
*	X0326744	PLUG PIPE PENETRATION	EACH	3				3																									
*	X0326805	FOUNDATION REMOVAL	SQ FT	19445	19445																												
*	X0326864	BRICK SIDEWALK REMOVAL	SQ FT	425	172						253																						
*	X0327036	BIKE PATH REMOVAL	SQ YD	2200	1359			841																									
*	X0327301	RELOCATE EXISTING MAILBOX	EACH	14	1			12			1																						
*	X0327371	PLUG EXISTING PIPE	CU YD	0.5							0.5																						
*	X0350805	FOLD DOWN BOLLARDS	EACH	17				17																									
*	X0350810	BOLLARD REMOVAL	EACH	3							3																						

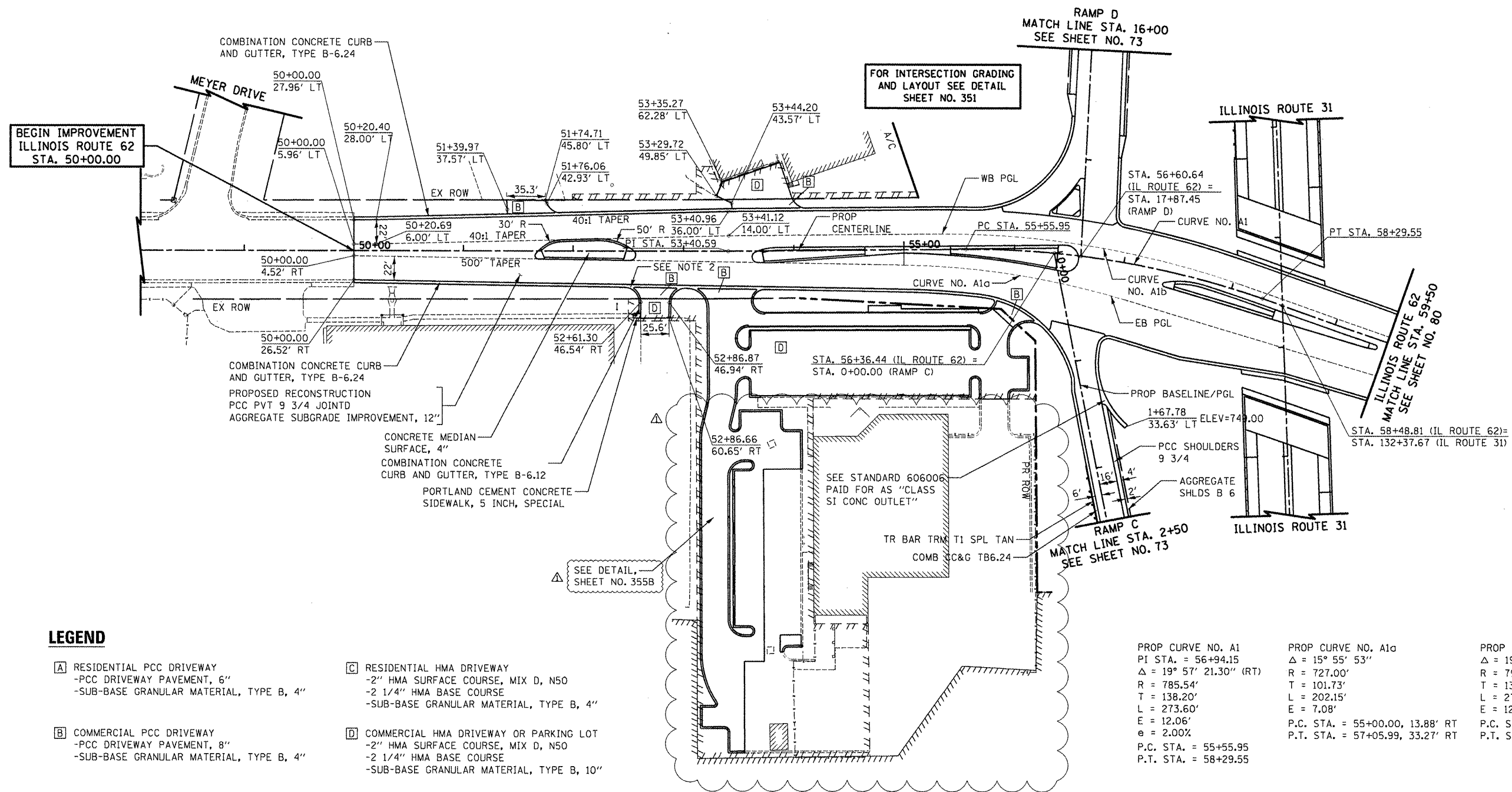
• INDICATES SPECIAL PROVISION
Δ ITEM TO BE PAID FOR BY ALGONQUIN/LAKE IN THE HILLS FIRE PROTECTION DISTRICT
□ ITEM TO BE PAID FOR BY THE VILLAGE OF ALGONQUIN

Rev. 6-6-12

NOTE:

1. FOR STATIONS, OFFSETS, RADII, DIMENSIONS, AND TAPERS IN THE INTERSECTION OF ALGONQUIN ROAD AND RAMPS C AND D, SEE SHEET NO. 351.
2. ALL DRIVEWAY RADII SHALL BE 15' UNLESS OTHERWISE NOTED.

SHEET LOCATION MAP



ADDENDUM A REV. 5/21/2012 CTB

ILLINOIS ROUTE 62

SCALE IN FEET

FILE NAME =
...\\D160F72-shr-pln-10.dgn

USER NAME = oth

DESIGNED - CTB

REVISED - 5/21/2012 A

DRAWN - ARA

REVISED -

PLOT SCALE = 100.0000' / in.

CHECKED - GAB

REVISED -

PLOT DATE = 5/24/2012

DATE = 5/3/2012

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN

SCALE: 1" = 50' SHEET NO. 11 OF 15 SHEETS STA. 50+00 TO STA. 59+50

D.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	79
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

PLAN

SURVEYED
PLOTTED
NOTE BOOK
NO.

BY
BT

DATE
/

DESIGNED
CHECKED
REVISED
DATE

CTB
AKW
GAB
5/3/2012

REVISIONS

BY
BT

DATE
/

FILE NAME

...\\D160F72-sht-pr-01.dgn

PROFILE

SURVEYED
PLOTTED
NOTE BOOK
NO.

BY
BT

DATE
/

DESIGNED
CHECKED
REVISED
DATE

CTB
AKW
GAB
5/3/2012

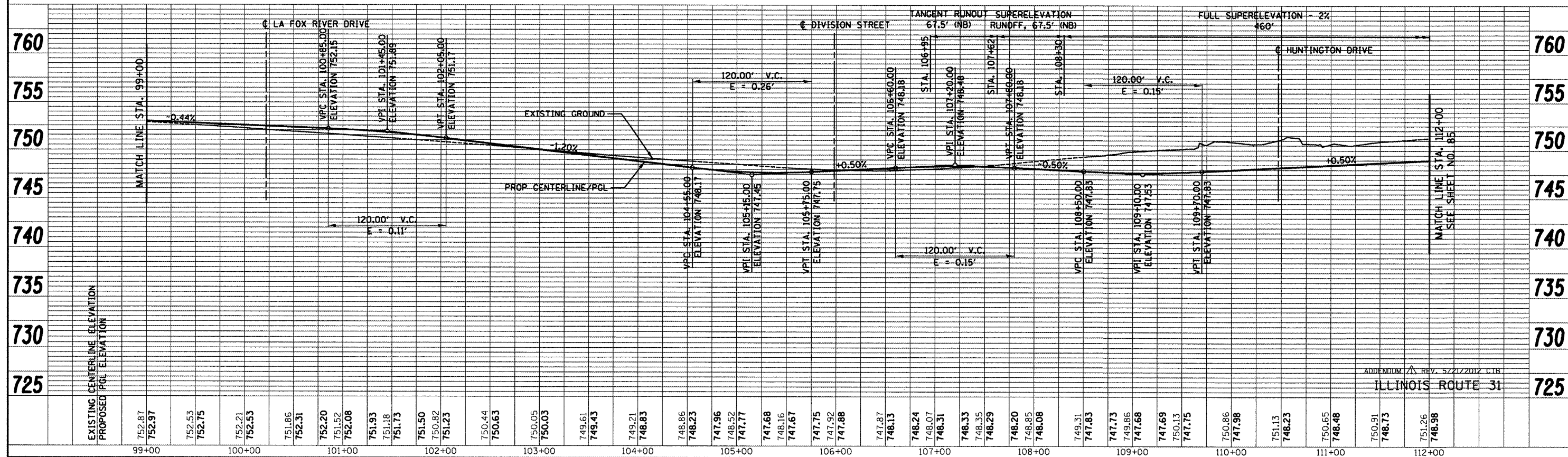
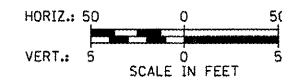
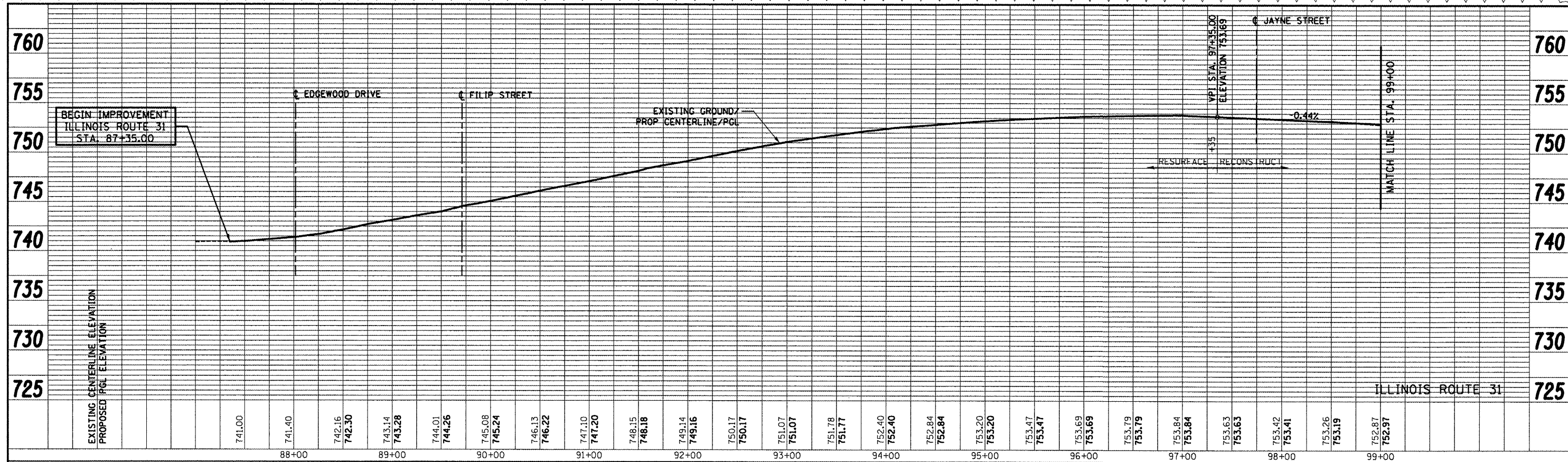
REVISIONS

BY
BT

DATE
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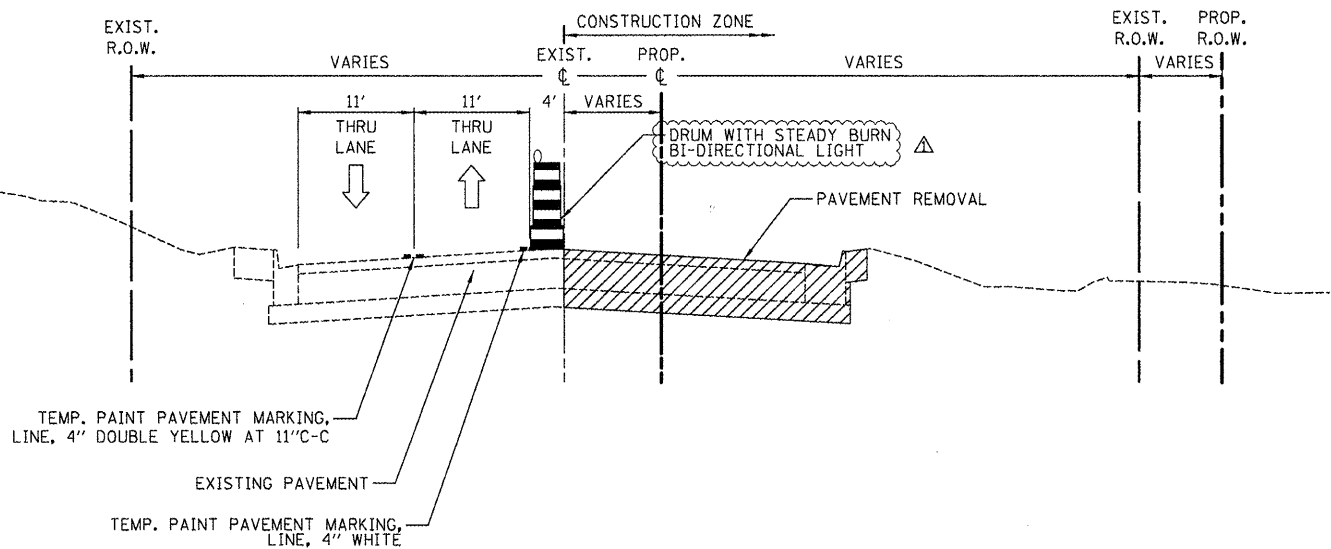
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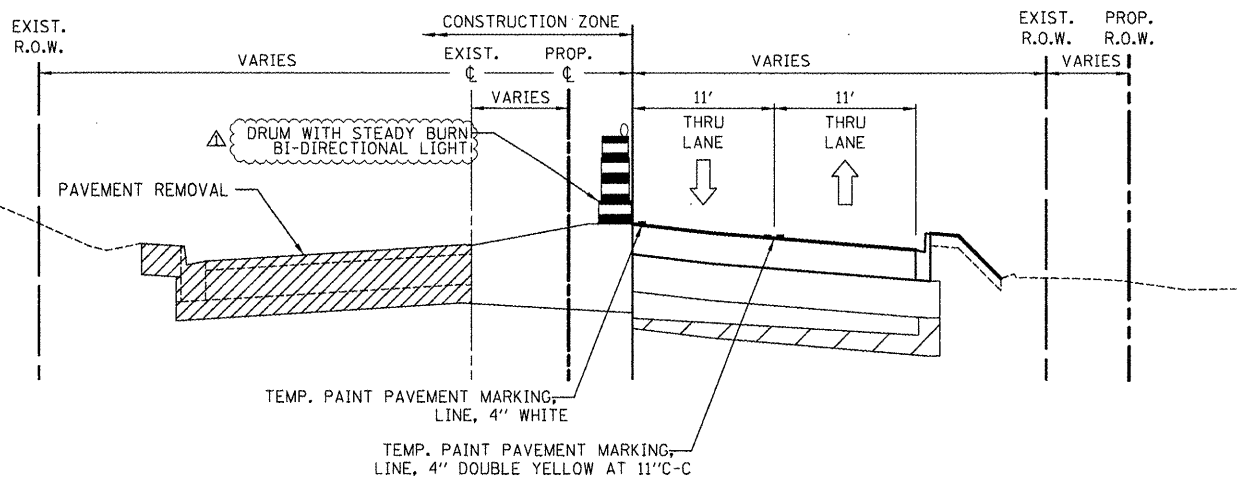


FILE NAME : ...\\D160F72-sht-pr-01.dgn	USER NAME : ctb	DESIGNED : CTB	REVISED : 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROFILE	SCALE: SHEET NO. 1 OF 19 SHEETS STA. 87+35 TO STA. 112+00	O.R. RTE. 0003	SECTION 18A-2	COUNTY MCHENRY	TOTAL SHEETS 825	SHEET NO. 84	CONTRACT NO. 60F72
		DRAWN : AKW	REVISED : 5/21/2012									
		CHECKED : GAB	REVISED : 5/21/2012									
		DATE : 5/3/2012	REVISED : 5/21/2012									

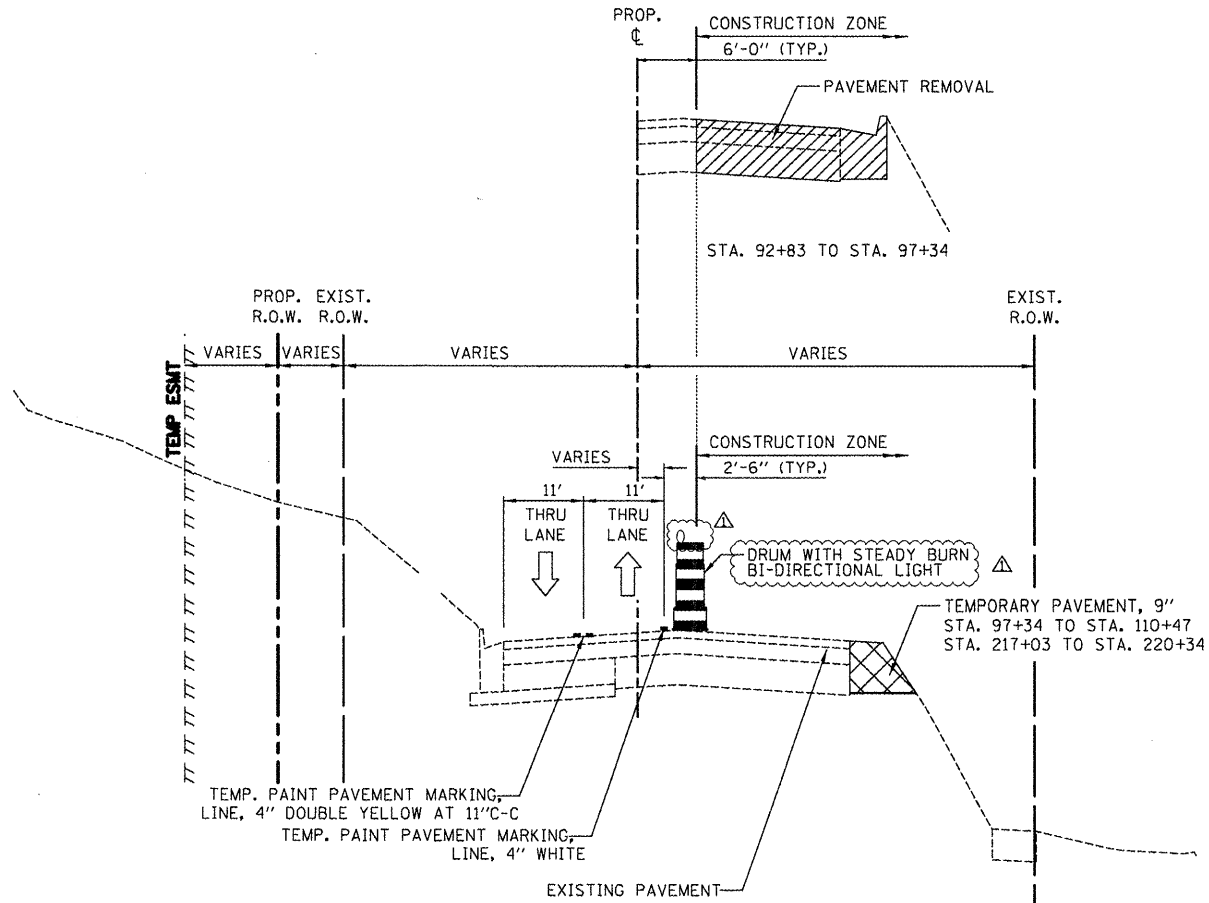
SUGGESTED MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS



STAGE 1A TYPICAL SECTION
ILLINOIS ROUTE 62

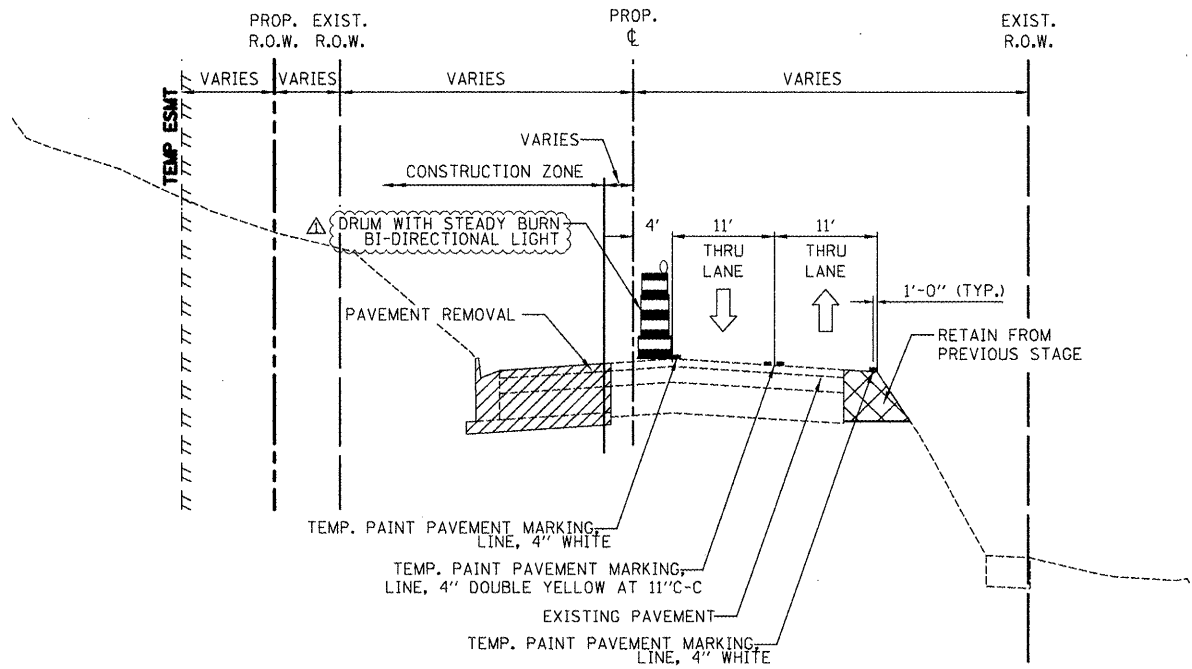


STAGE 1B TYPICAL SECTION
ILLINOIS ROUTE 62

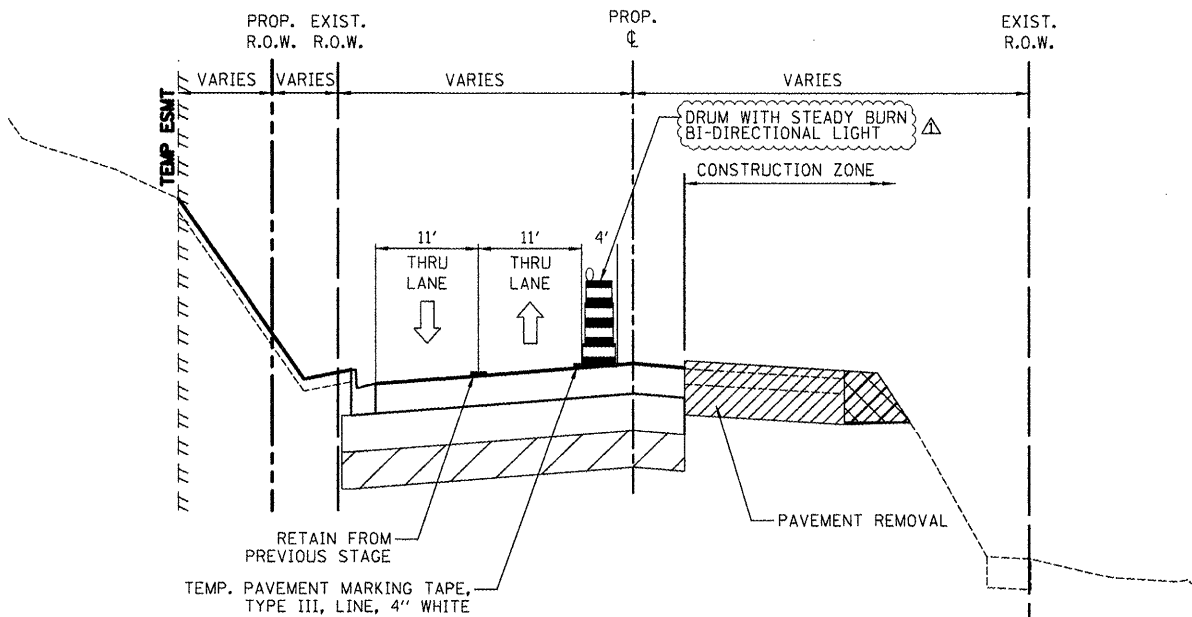


STAGE 3A TYPICAL SECTION
ILLINOIS ROUTE 31
SOUTH MAIN STREET

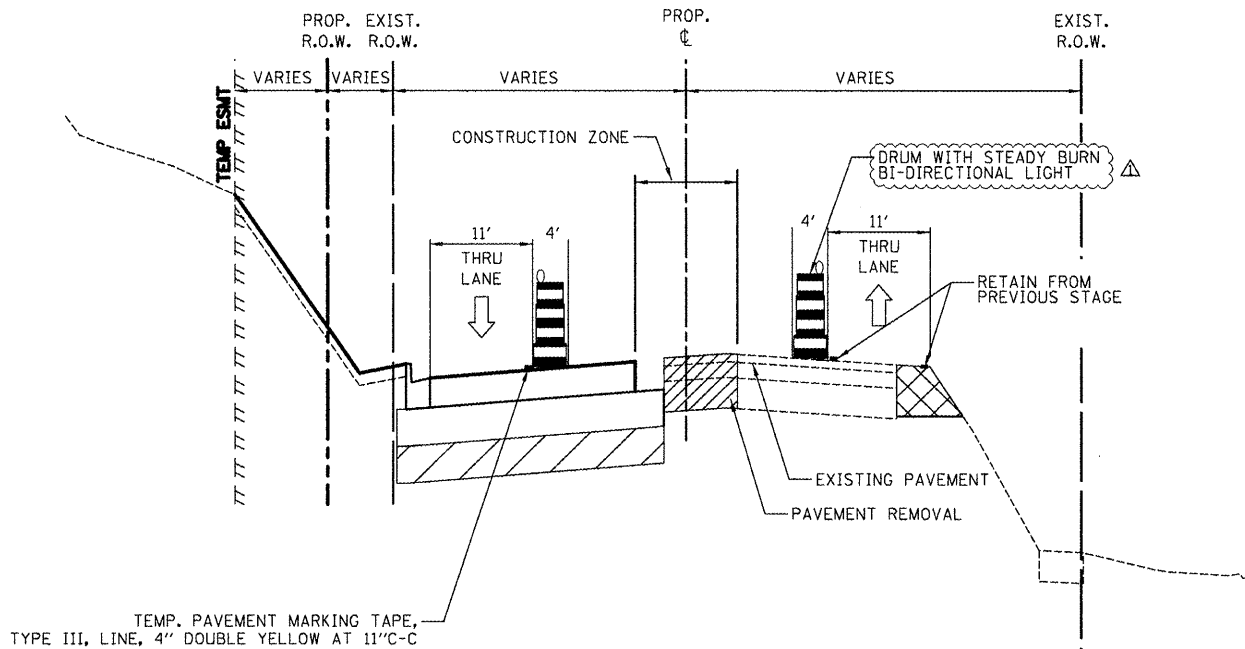
SUGGESTED MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS



STAGE 3B TYPICAL SECTION
ILLINOIS ROUTE 31
SOUTH MAIN STREET



STAGE 3D TYPICAL SECTION
ILLINOIS ROUTE 31
SOUTH MAIN STREET



STAGE 3C TYPICAL SECTION
ILLINOIS ROUTE 31
SOUTH MAIN STREET

FILE NAME =
...\\08-MOT\\0168F72-shr-MOT-03.dgn

USER NAME = ctb

DESIGNED - KWH

REVISED - 5/21/2012

PLOT SCALE = 2.0000' / 1" =

DRAWN - PML

REVISED -

PLOT DATE = 5/24/2012

CHECKED - GAB

REVISED -

DATE - 5/3/2012

REVISED -

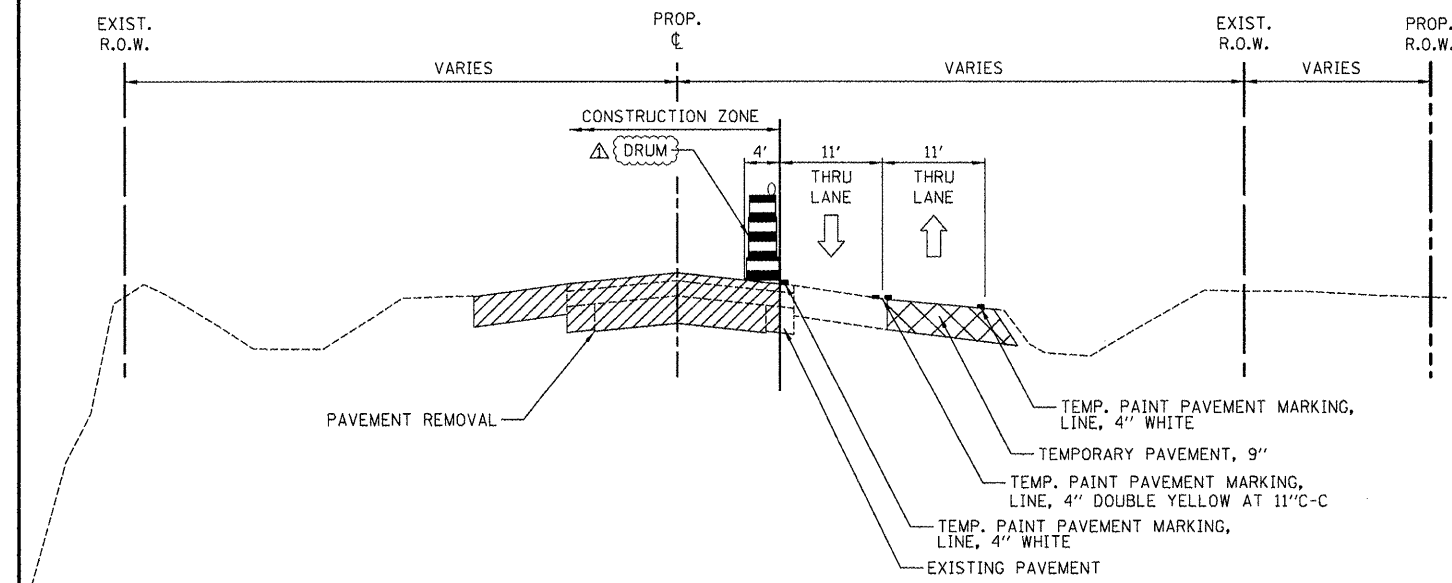
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC

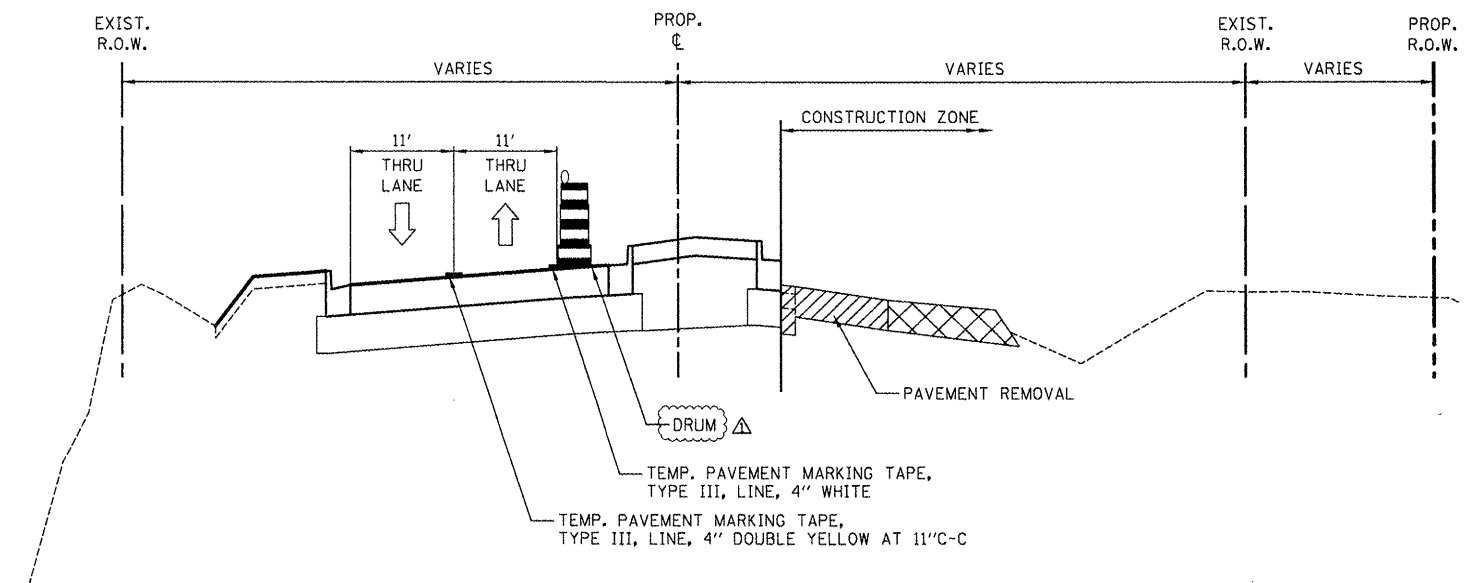
SCALE: N.T.S. SHEET NO. 3 OF 47 SHEETS STA. TO STA.

ADDENDUM Δ REV. 5/21/2012 CTB

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	105
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



STAGE 4A TYPICAL SECTION
ILLINOIS ROUTE 31



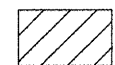
STAGE 4B TYPICAL SECTION
ILLINOIS ROUTE 31

FILE NAME = ...\\08-MOT\0160F72-sht-MOT-04.dgn		USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 ⚠	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC				O.R. RTE.	SECTION	COUNTY	TOTAL SHEET NO.	SHEET NO.
		DRAWN - PML	REVISED -	0003						18A-2	MCHENRY	825	106	
PLOT SCALE = 2.0000' / in.		CHECKED - GAB	REVISED -	CONTRACT NO. 60F72										
PLOT DATE = 5/24/2012		DATE - 5/3/2012	REVISED -											
SCALE: N.T.S.		SHEET NO. 4 OF 47 SHEETS		STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT								

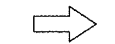
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



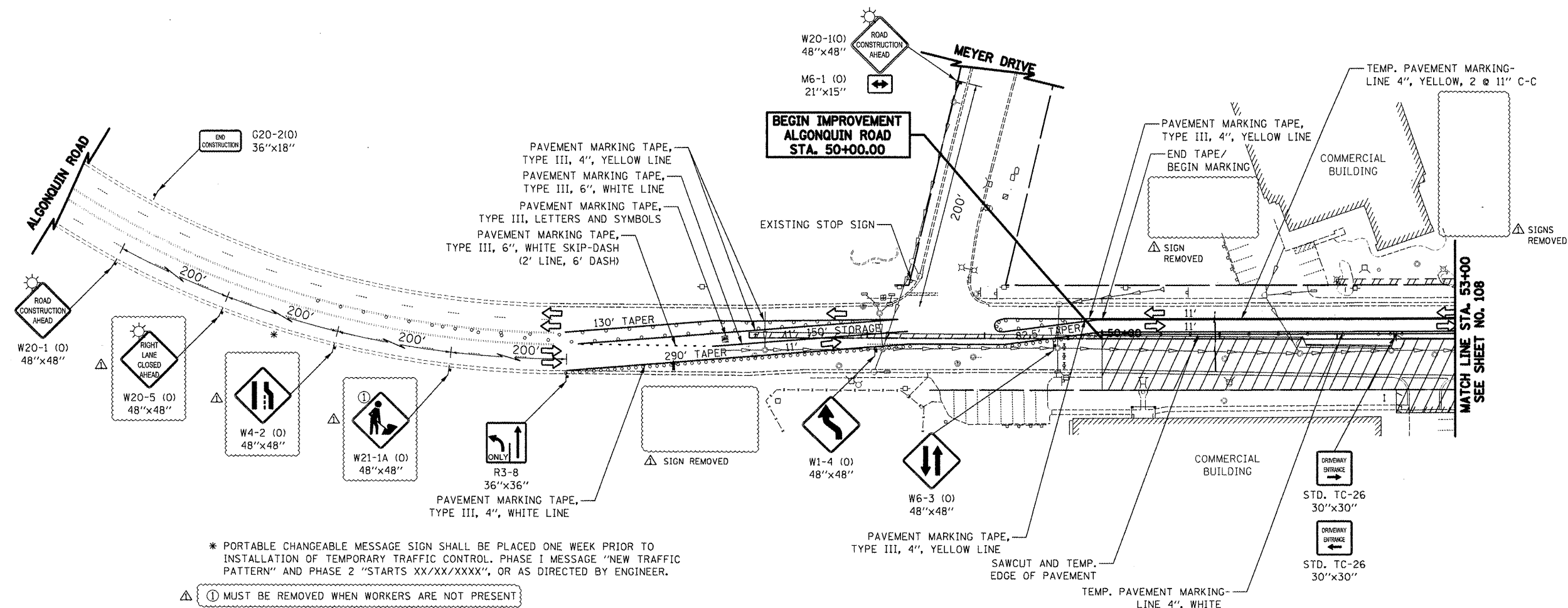
DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT



TYPE III BARRICADE
WITH FLASHING LIGHTS



FLASHING
MONO-DIRECTIONAL LIGHT



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO
INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC
PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT

ALGONQUIN ROAD

SCALE IN FEET
50 0 50
ADDENDUM REV. 5/21/2012 CTB

FILE NAME =
...\\08-MOT\\D16072-shr-MOT-05.dgn

USER NAME = ctb

DESIGNED - KWH

REVISED - 5/21/2012

DRAWN - AKW

REVISED -

PLOT SCALE = 100,0000' / in.

CHECKED - GAB

REVISED -

PLOT DATE = 5/24/2012

DATE - 5/3/2012

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 1A

SCALE: 1" = 50' SHEET NO. 5 OF 47 SHEETS STA. ----- TO STA. 53+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	107
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



△ SIGNS REMOVED



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT



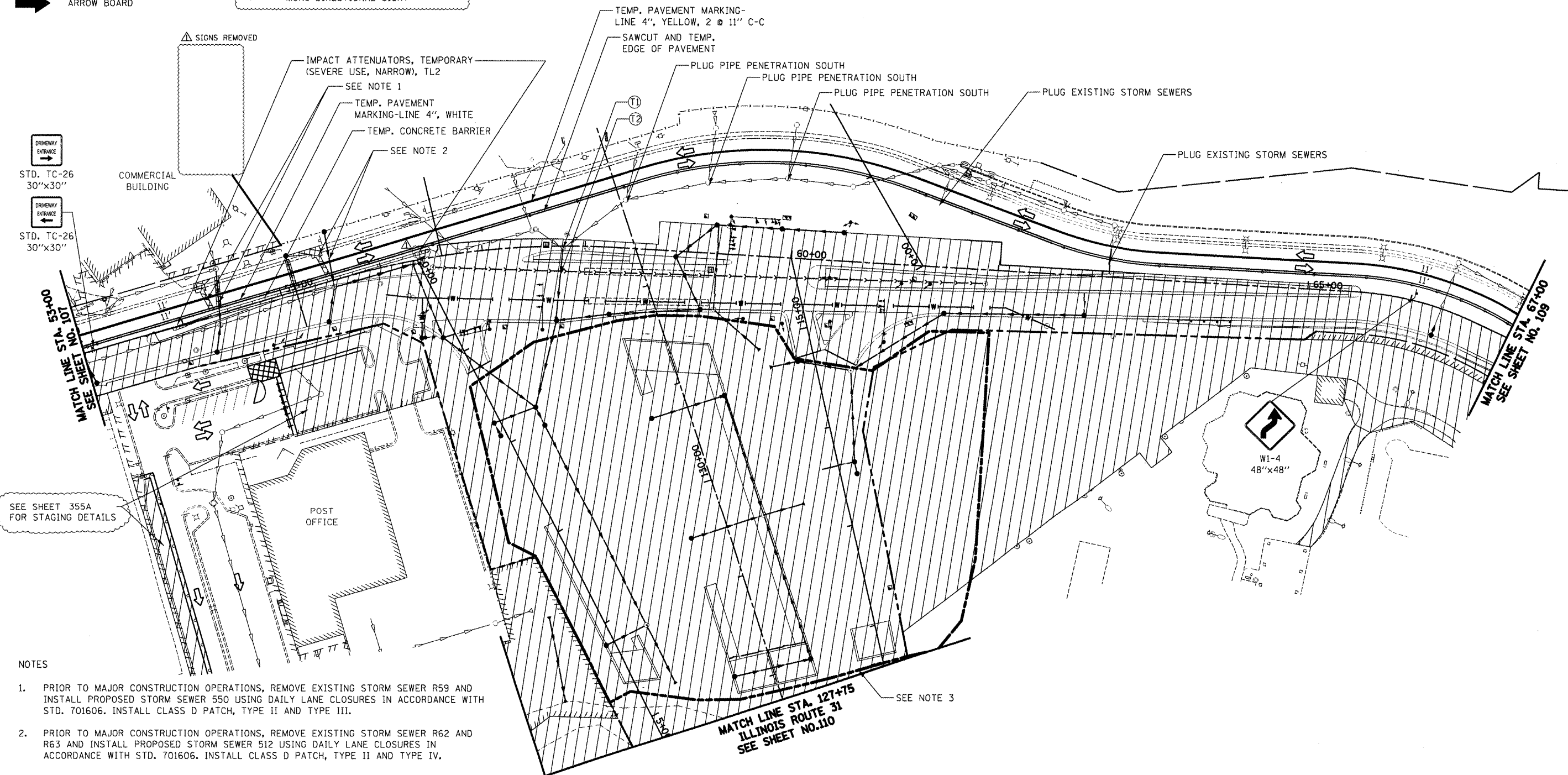
TYPE III BARRICADE
WITH FLASHING LIGHTS



FLASHING
MONO-DIRECTIONAL LIGHT

TEMPORARY DRAINAGE NOTES

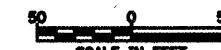
- ① STA. 57+78, 2.6' RT
86' STORM SEWER REM 53x34 ELLIP TO THE SOUTH (R78)
CORE OPENING
INV = 746.9 (S)
- ② 65'-STORM SEWERS, CLASS A, TY. 2, 36" @ 2.15%
TBF = 13.4 CU YD



NOTES

- PRIOR TO MAJOR CONSTRUCTION OPERATIONS, REMOVE EXISTING STORM SEWER R59 AND INSTALL PROPOSED STORM SEWER 550 USING DAILY LANE CLOSURES IN ACCORDANCE WITH STD. 701606. INSTALL CLASS D PATCH, TYPE II AND TYPE III.
- PRIOR TO MAJOR CONSTRUCTION OPERATIONS, REMOVE EXISTING STORM SEWER R62 AND R63 AND INSTALL PROPOSED STORM SEWER 512 USING DAILY LANE CLOSURES IN ACCORDANCE WITH STD. 701606. INSTALL CLASS D PATCH, TYPE II AND TYPE IV.
- LIMIT OF STAGE 1 EMBANKMENT FOR STRUCTURAL SETTLEMENT. REMOVE SPECIAL EXCAVATION AND PLACE FURNISHED EXCAVATION TO THE LINES SHOWN ON CROSS SECTION SHEETS:
702 - 709

ALGONQUIN ROAD



SCALE IN FEET
ADDENDUM △ REV. 5/21/2012 CTB

FILE NAME =
...\\08-MOT\\D160F72-sh1-MOT-06.dgn

USER NAME = ctb

DESIGNED - KWH

REVISED - 5/21/2012 △

DRAWN - AKW

REVISED -

PLOT SCALE = 100.0000' / 1"

DATE - 5/3/2012

REVIS

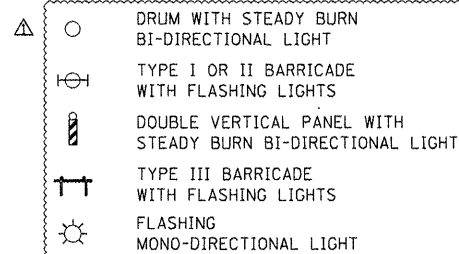
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 1A

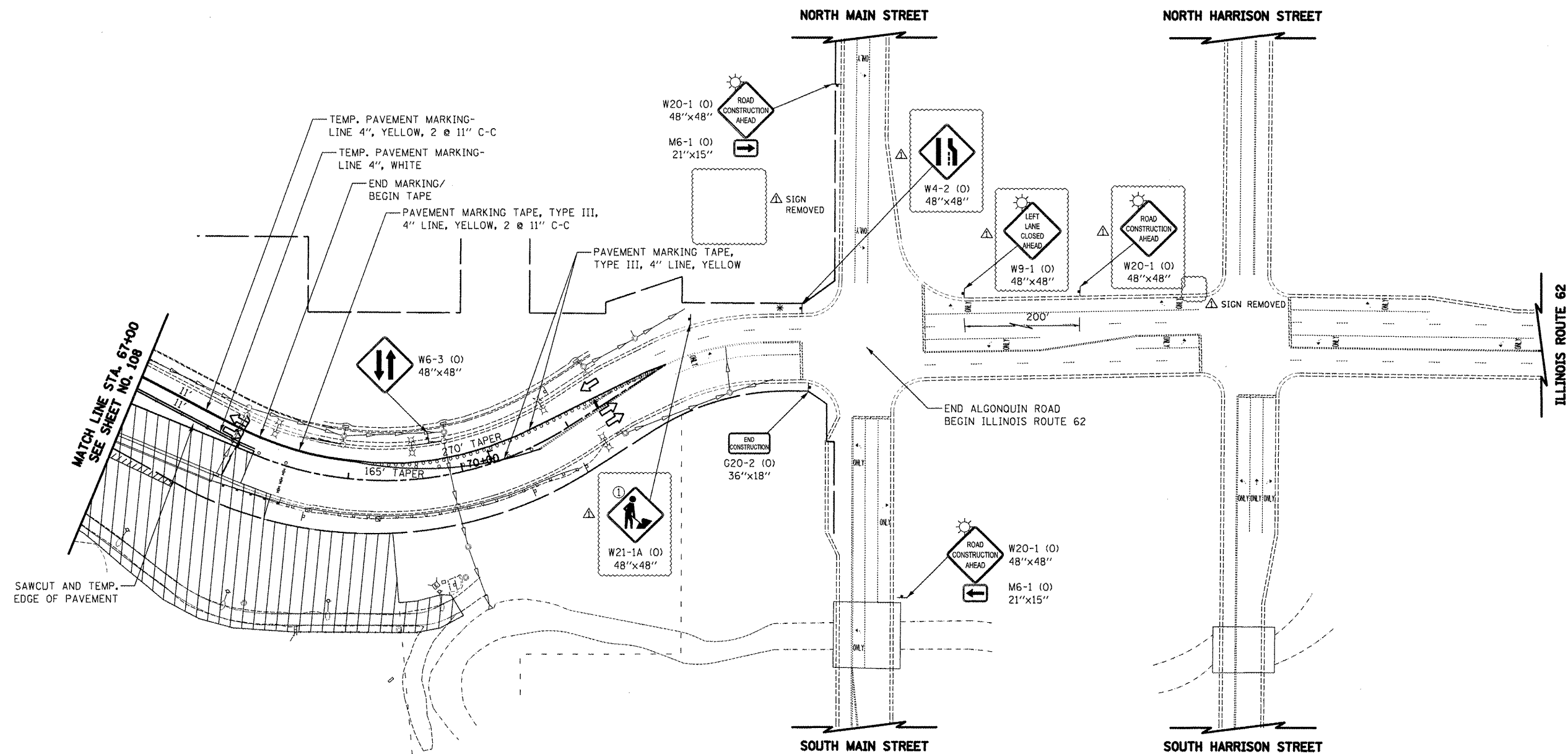
SCALE: 1" = 50' SHEET NO. 6 OF 47 SHEETS STA. 53+00 TO STA. 67+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	108
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ARROW BOARD



⚠ ① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT



50 0
SCALE IN FEET

ADDENDUM  REV. 5/21/2012 CTB

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\VD160F72-shh-MOT-07.dgn		DRAWN - AKW	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE = 5/3/2012	REVISED -

MAINTENANCE OF TRAFFIC – STAGE 1A

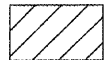
SCALE: 1" = 50'	SHEET NO. 7 OF 47 SHEETS	STA. 67+00	TO STA. ----
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O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	109
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

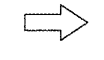
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



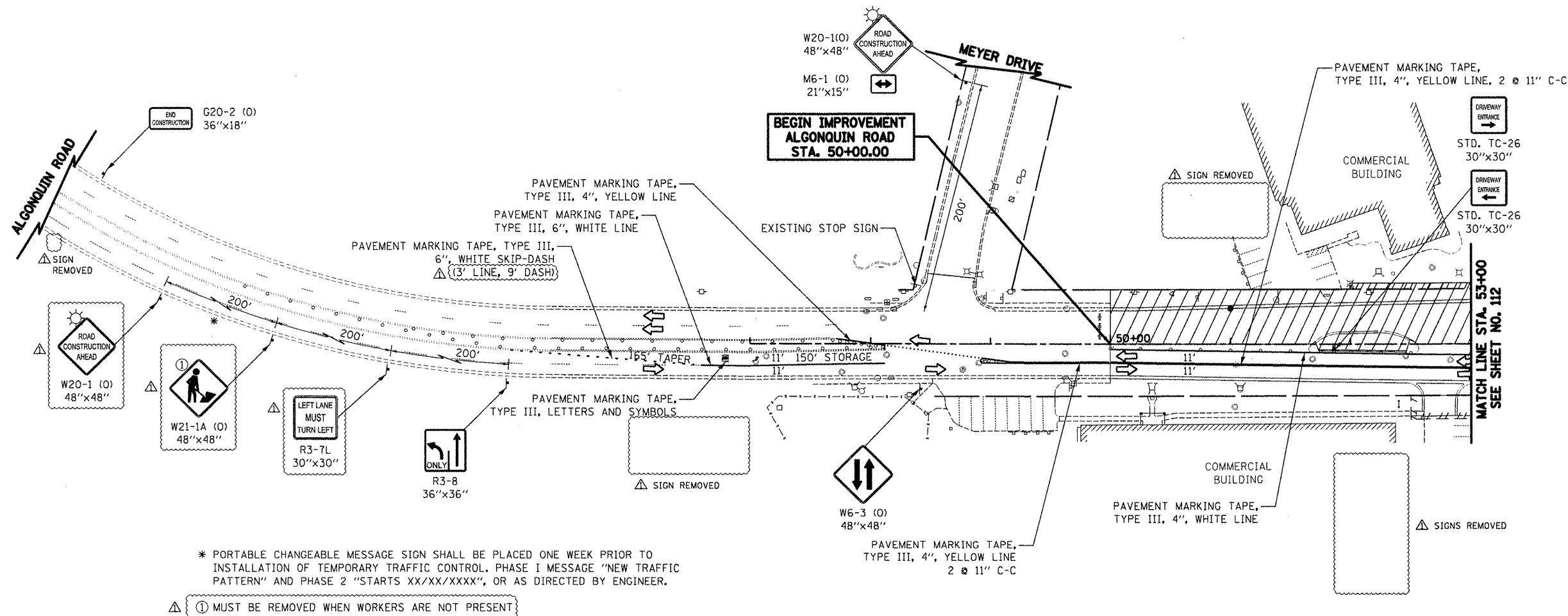
DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT
TYPE I OR II BARRICADE
WITH FLASHING LIGHTS
DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT
TYPE III BARRICADE
WITH FLASHING LIGHTS
FLASHING
MONO-DIRECTIONAL LIGHT



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO
INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC
PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT

ALGONQUIN ROAD

SCALE IN FEET
50 0 50

ADDENDUM REV. 5/21/2012 CTB

FILE NAME =
...\\08-MOT\\D160F72-sh-t-MOT-09.dgn

USER NAME = ctb
PLOT SCALE = 100.0000' / 1" / 1" / 1"
PLOT DATE = 5/24/2012

DESIGNED - KWH	REVISED - 5/21/2012
DRAWN - AKW	REVISED -
CHECKED - GAB	REVISED -
DATE - 5/3/2012	REVISED -

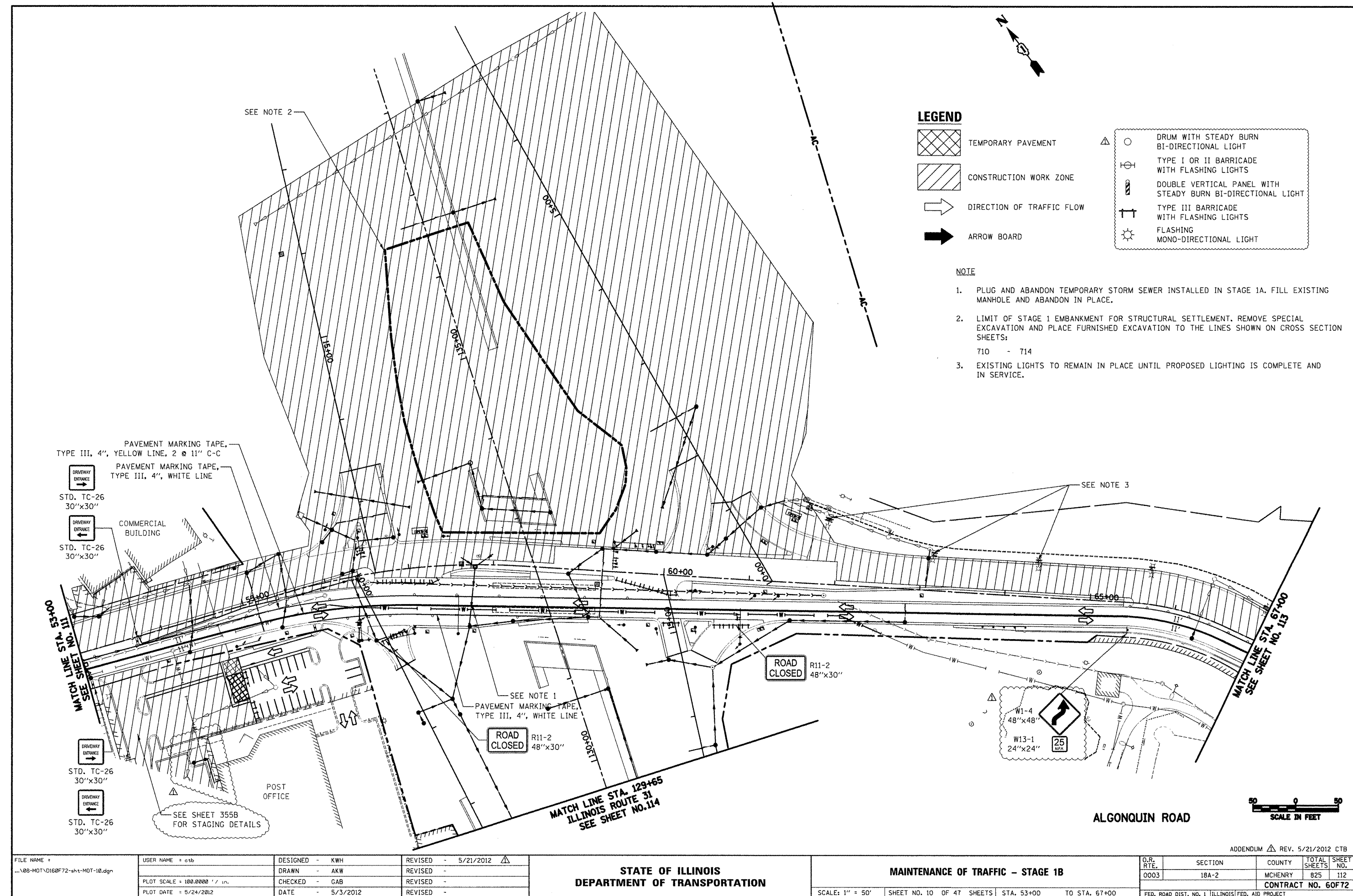
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 1B

SCALE: 1" = 50' SHEET NO. 9 OF 47 SHEETS STA. ----- TO STA. 53+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	111
CONTRACT NO. 60F72				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

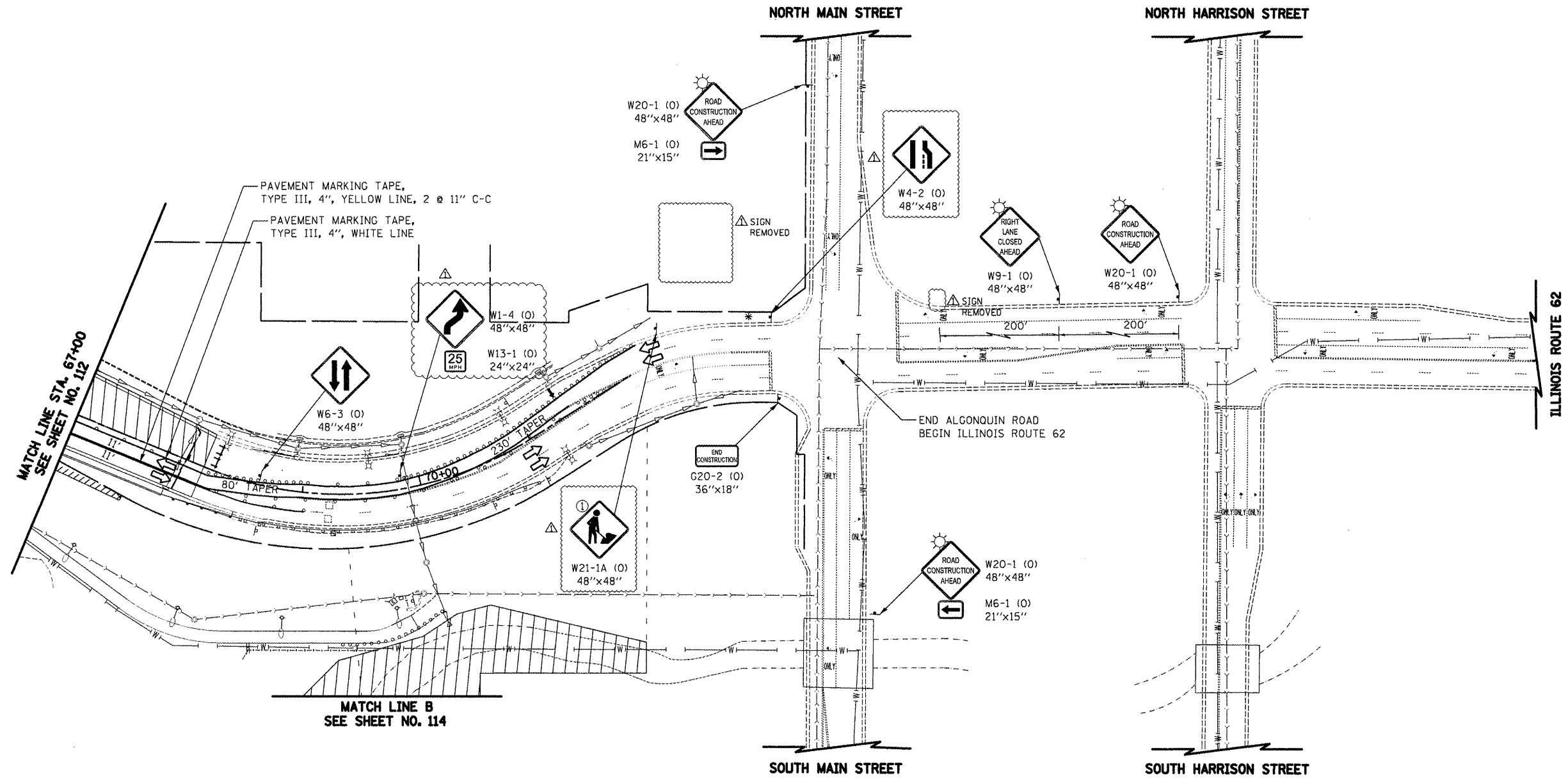


LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT

* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT



ALGONQUIN ROAD

SCALE IN FEET

ADDENDUM REV. 5/21/2012 CTB

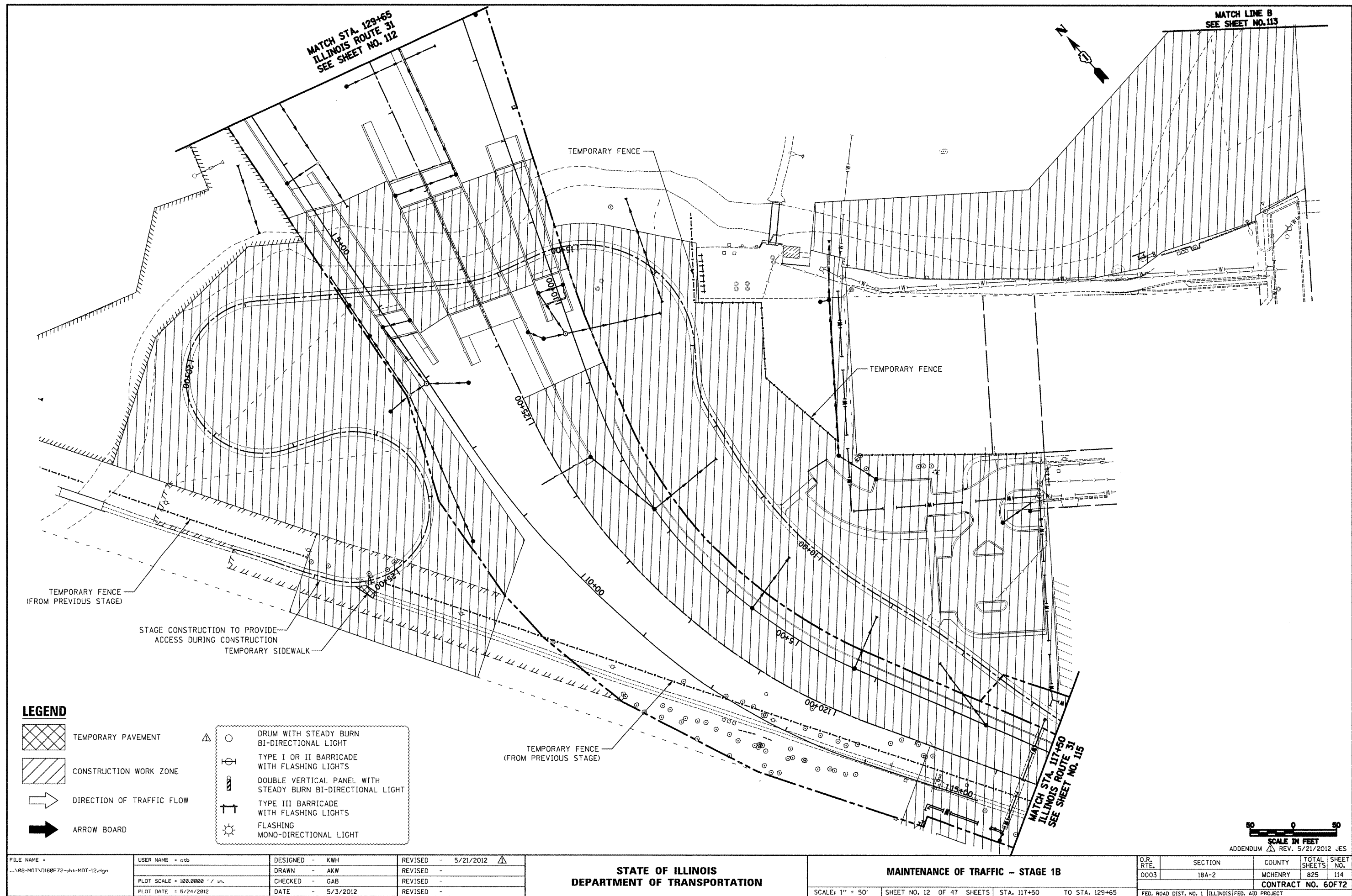
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		DRAWN -	REVISED -
		AKW	
		CHECKED -	REVISED -
		GAB	
		DATE -	REVISED -
		5/3/2012	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 1B

SCALE: 1" = 50' SHEET NO. 11 OF 47 SHEETS STA. 67+00 TO STA. -----

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	113
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT

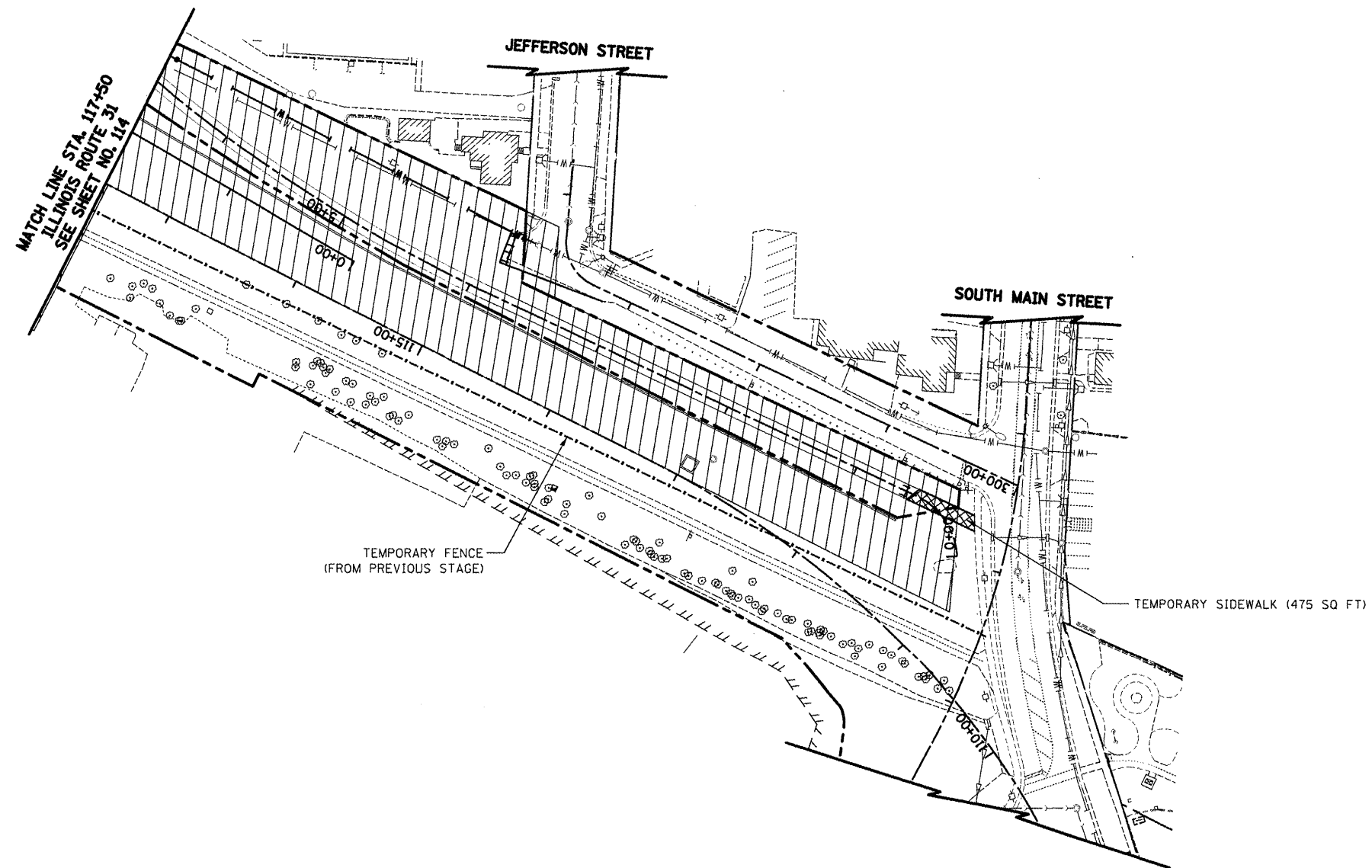
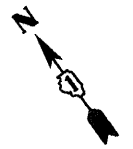
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		DRAWN -	REVISED -
		AKW	
		CHECKED -	REVISED -
		GAB	
		DATE -	REVISED -
		5/3/2012	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC - STAGE 1B

SCALE: 1" = 50' SHEET NO. 12 OF 47 SHEETS STA. 117+50 TO STA. 129+65

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	114
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



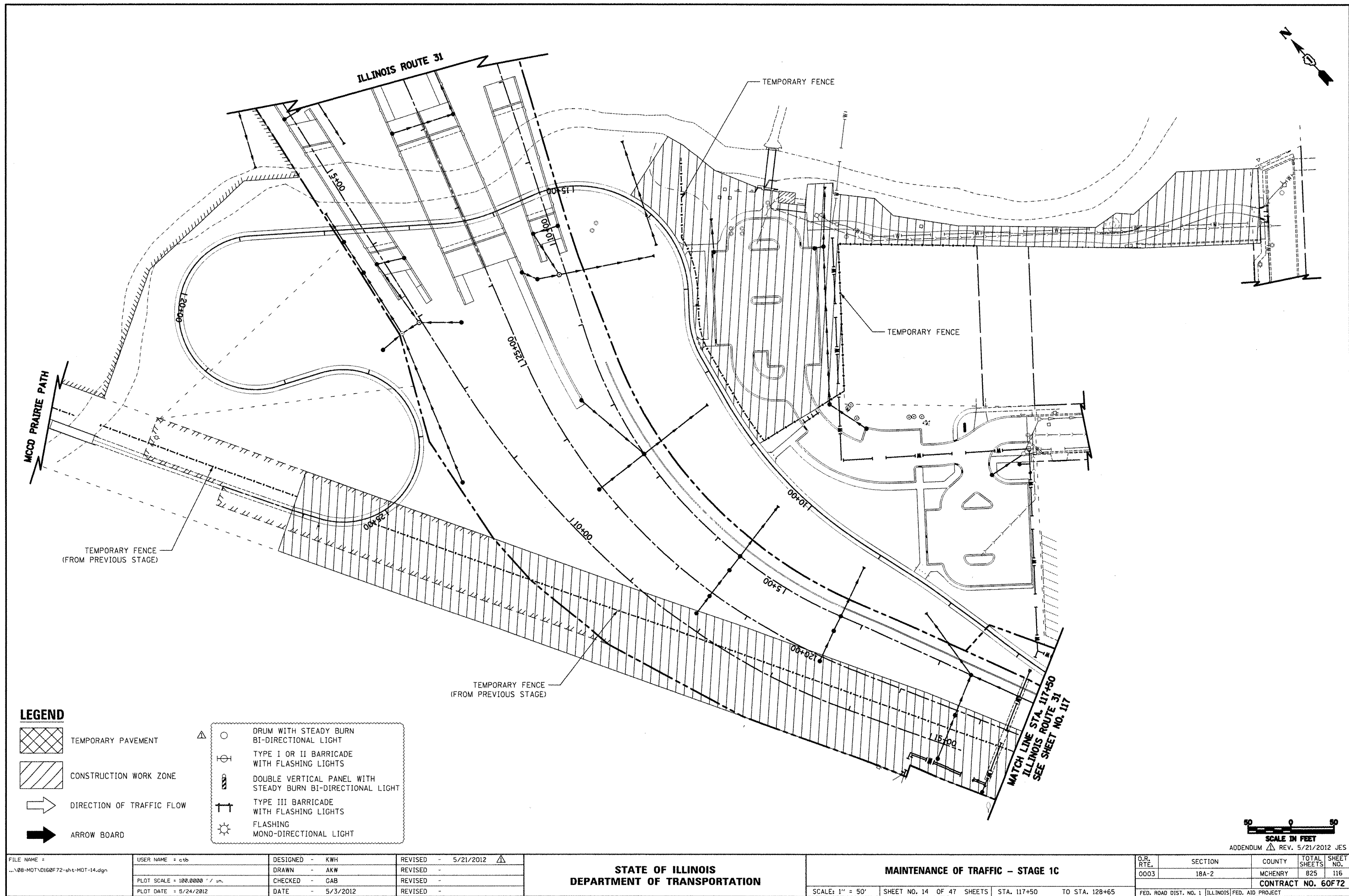
LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT



SCALE IN FEET
ADDENDUM REV. 5/21/2012 JES

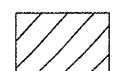
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		DRAWN - AKW	REVISED -						0003	18A-2	MCHENRY	825	115
	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -						CONTRACT NO. 60F72				
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -						FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
	SCALE: 1" = 50'								SHEET NO. 13 OF 47 SHEETS		STA. 110+75 TO STA. 117+50		



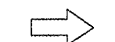
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD

△ ○	DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
⊠	TYPE I OR II BARRICADE WITH FLASHING LIGHTS
⊠	DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
⊠	TYPE III BARRICADE WITH FLASHING LIGHTS
⊠	FLASHING MONO-DIRECTIONAL LIGHT

FILE NAME =
...\\08-MOT\0160F72-shr-MOT-14.dgn

USER NAME = ctb

DESIGNED - KWH
DRAWN - AKW

REVISED - 5/21/2012
REVISED -
REVISED -

PLOT SCALE = 100.0000' / in.
PLOT DATE = 5/24/2012

CHECKED - GAB
DATE - 5/3/2012

REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

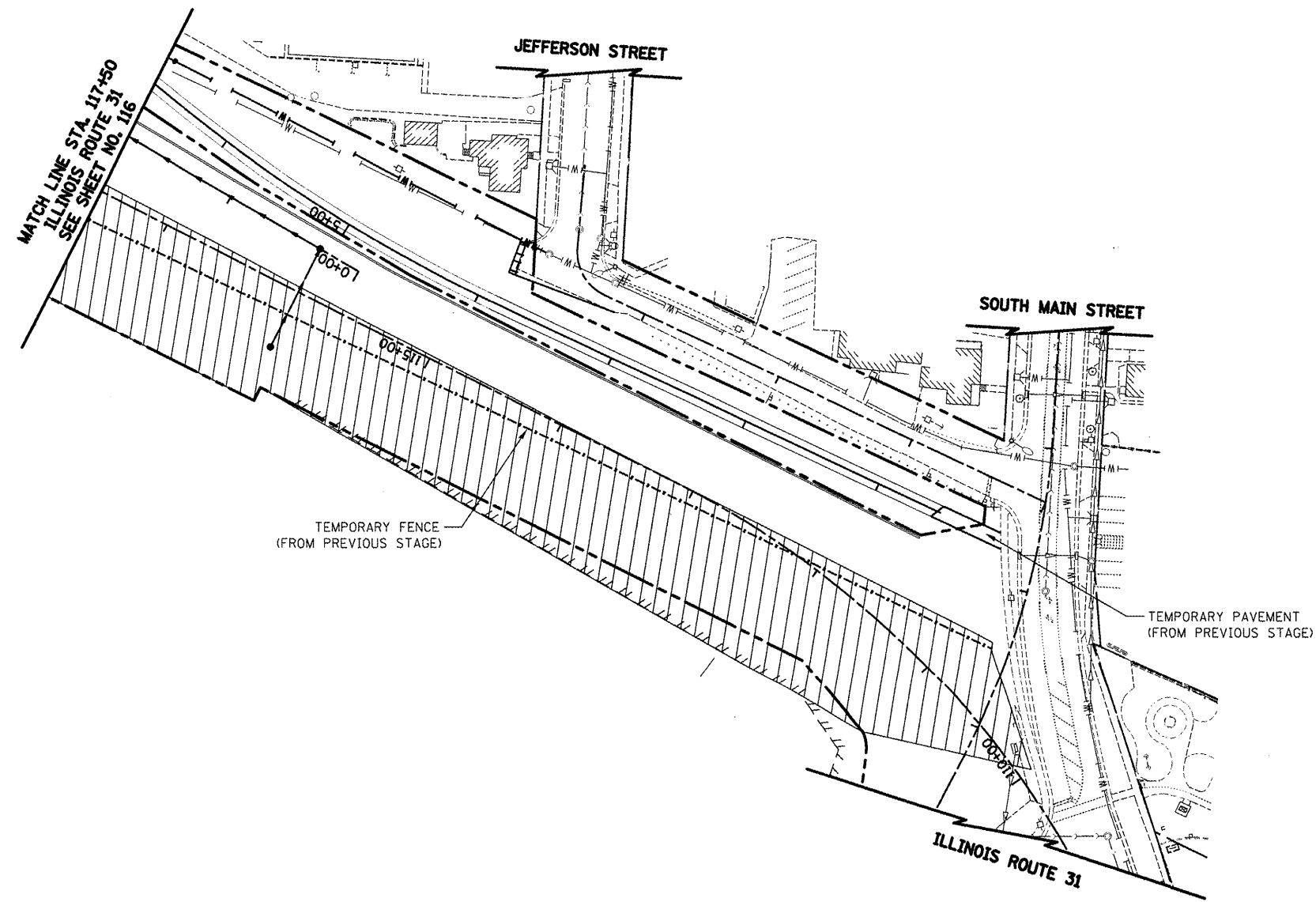
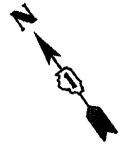
MAINTENANCE OF TRAFFIC - STAGE 1C

SCALE: 1" = 50' SHEET NO. 14 OF 47 SHEETS STA. 117+50 TO STA. 128+65

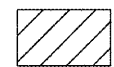
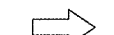
O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	116
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SCALE IN FEET
50 0 50

ADDENDUM △ REV. 5/21/2012 JES



LEGEND

- | | | | | |
|---|---------------------------|---|---|---|
|  | TEMPORARY PAVEMENT |  |  | DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT |
|  | CONSTRUCTION WORK ZONE |  |  | TYPE I OR II BARRICADE WITH FLASHING LIGHTS |
|  | DIRECTION OF TRAFFIC FLOW |  |  | DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT |
|  | ARROW BOARD |  |  | TYPE III BARRICADE WITH FLASHING LIGHTS |
| | |  |  | FLASHING MONO-DIRECTIONAL LIGHT |



SCALE IN FEET
ADDENDUM  REV. 5/21/2012 JES

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 
...\\00-MOT\160F72-shr-MOT-15.dgn		DRAWN - AKW	REVISED -
	PLOT SCALE = 100.0000' / 1" =	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC - STAGE 1C

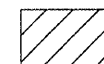
SCALE: 1" = 50' SHEET NO. 15 OF 47 SHEETS STA. 110+00 TO STA. 117+50

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	117
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



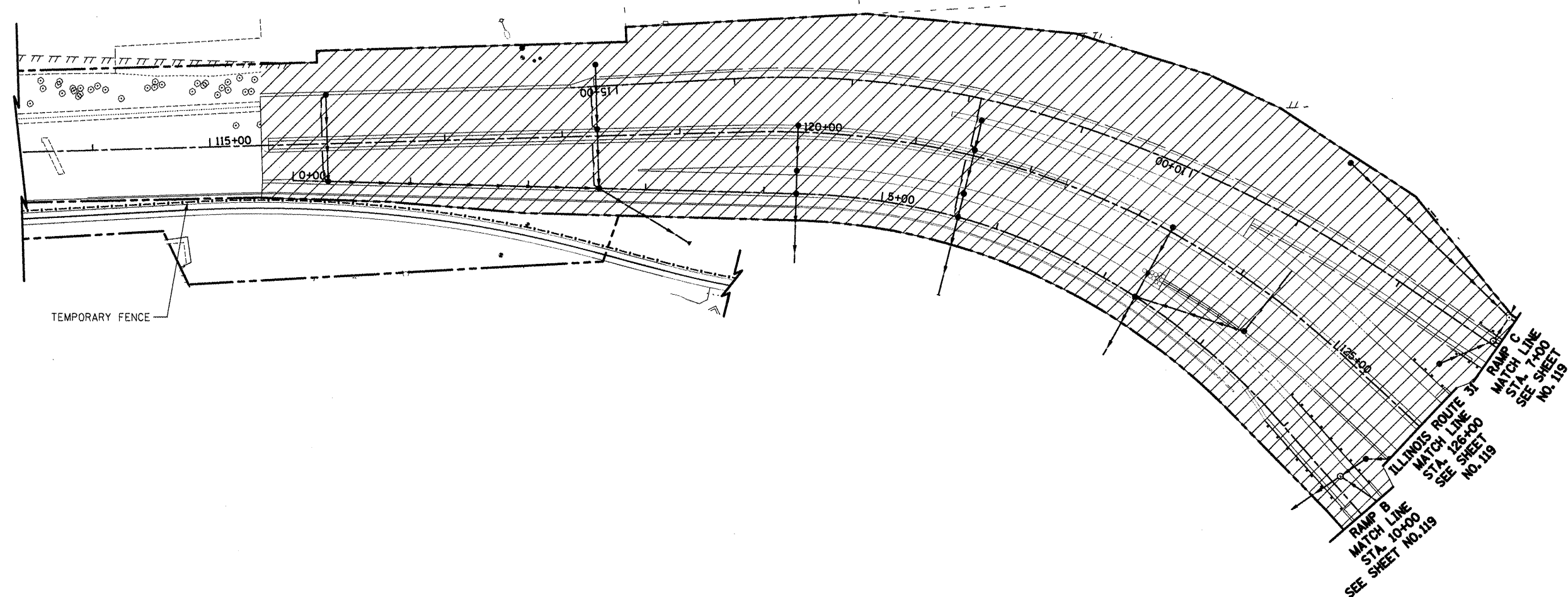
DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT



TYPE III BARRICADE
WITH FLASHING LIGHTS



FLASHING
MONO-DIRECTIONAL LIGHT



ILLINOIS ROUTE 31
RAMP B
RAMP C



SCALE IN FEET
ADDENDUM REV. 5/21/2012 JES

FILE NAME :
...\\08-MOT\\0160F72-sht-MOT-16.dgn

USER NAME : gtb
PLOT SCALE : 100.0000' / in.
PLOT DATE : 5/24/2012

DESIGNED - KWH	REVISED - 5/21/2012
DRAWN - AKW	REVISED -
CHECKED - GAB	REVISED -
DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 2A

SCALE: 1" = 50' SHEET NO. 16 OF 47 SHEETS STA. 112+00 TO STA. 126+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	118
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND

- TEMPORARY PAVEMENT
- CONSTRUCTION WORK ZONE
- DIRECTION OF TRAFFIC FLOW
- ARROW BOARD
- DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TYPE I OR II BARRICADE WITH FLASHING LIGHTS
- DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- FLASHING MONO-DIRECTIONAL LIGHT

NO TURNS
R3-3
48"x48"

PAVEMENT MARKING TAPE, TYPE III, 4" WHITE LINE

ROAD CLOSED
R11-2
48"x30"

ROAD CLOSED
R11-2
48"x30"

PAVEMENT MARKING TAPE, TYPE III, 6" YELLOW LINE

ROAD CLOSED
R11-2
48"x30"

NO TURNS
R3-3
48"x48"

ROAD CLOSED
R11-2
48"x30"

ILLINOIS ROUTE 31
RAMP C
MATCH LINE
STA. 126+00
SEE SHEET NO. 118

ILLINOIS ROUTE 31
RAMP D
MATCH LINE
STA. 10+50
SEE SHEET NO. 120

ILLINOIS ROUTE 31
RAMP A
MATCH LINE
STA. 140+00
SEE SHEET NO. 120

ILLINOIS ROUTE 31
RAMP B
MATCH LINE
STA. 9+00
SEE SHEET NO. 120

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\0160F72-shr-MOT-17.dgn		DRAWN - AKW	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 31
RAMP A
RAMP B
RAMP C
MAINTENANCE OF TRAFFIC - STAGE 2A
SCALE: 1" = 50'
SHEET NO. 17 OF 47 SHEETS
STA. 126+00 TO STA. 140+00

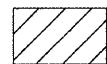
O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	119
CONTRACT NO. 60F72				

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD

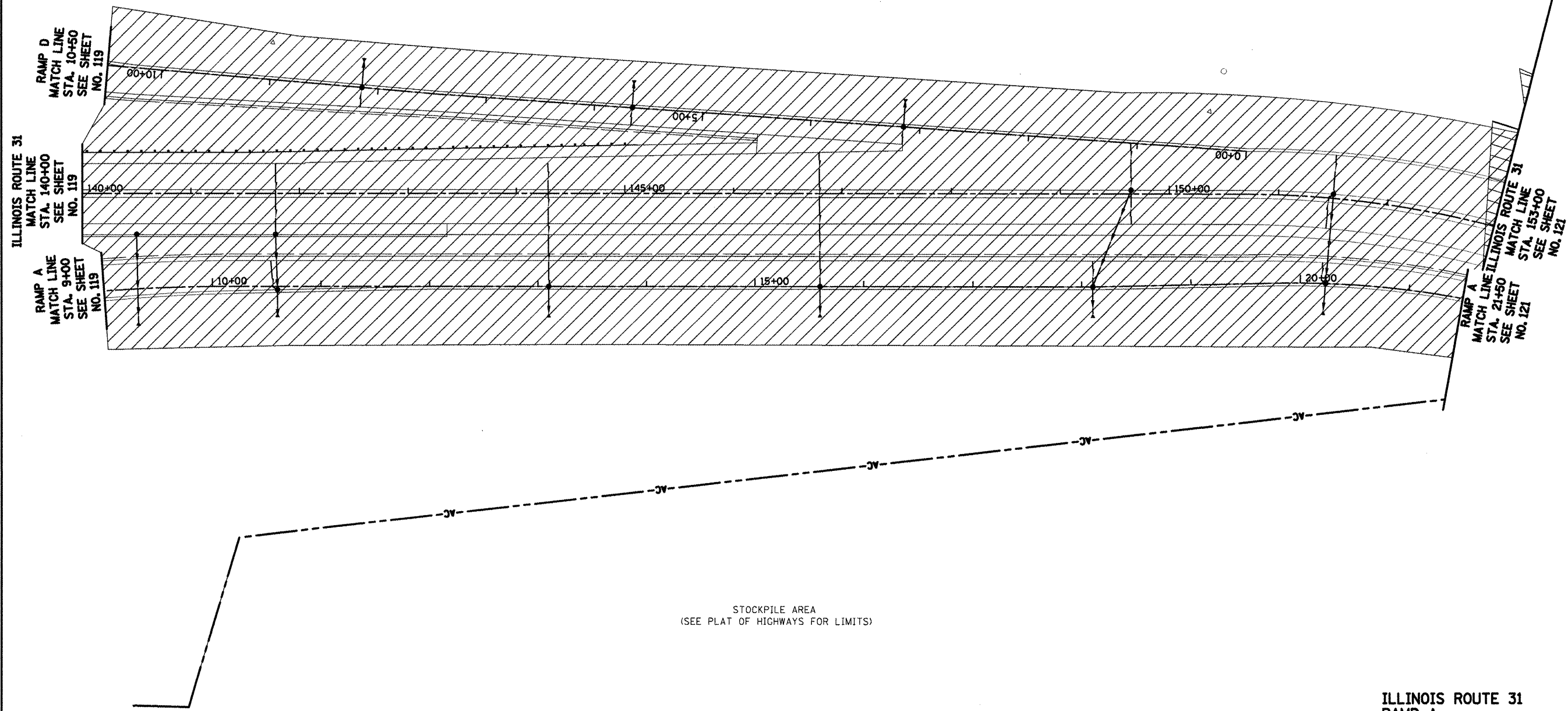
DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT

TYPE I OR II BARRICADE
WITH FLASHING LIGHTS

DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT

TYPE III BARRICADE
WITH FLASHING LIGHTS

FLASHING
MONO-DIRECTIONAL LIGHT



ILLINOIS ROUTE 31
RAMP A
RAMP D

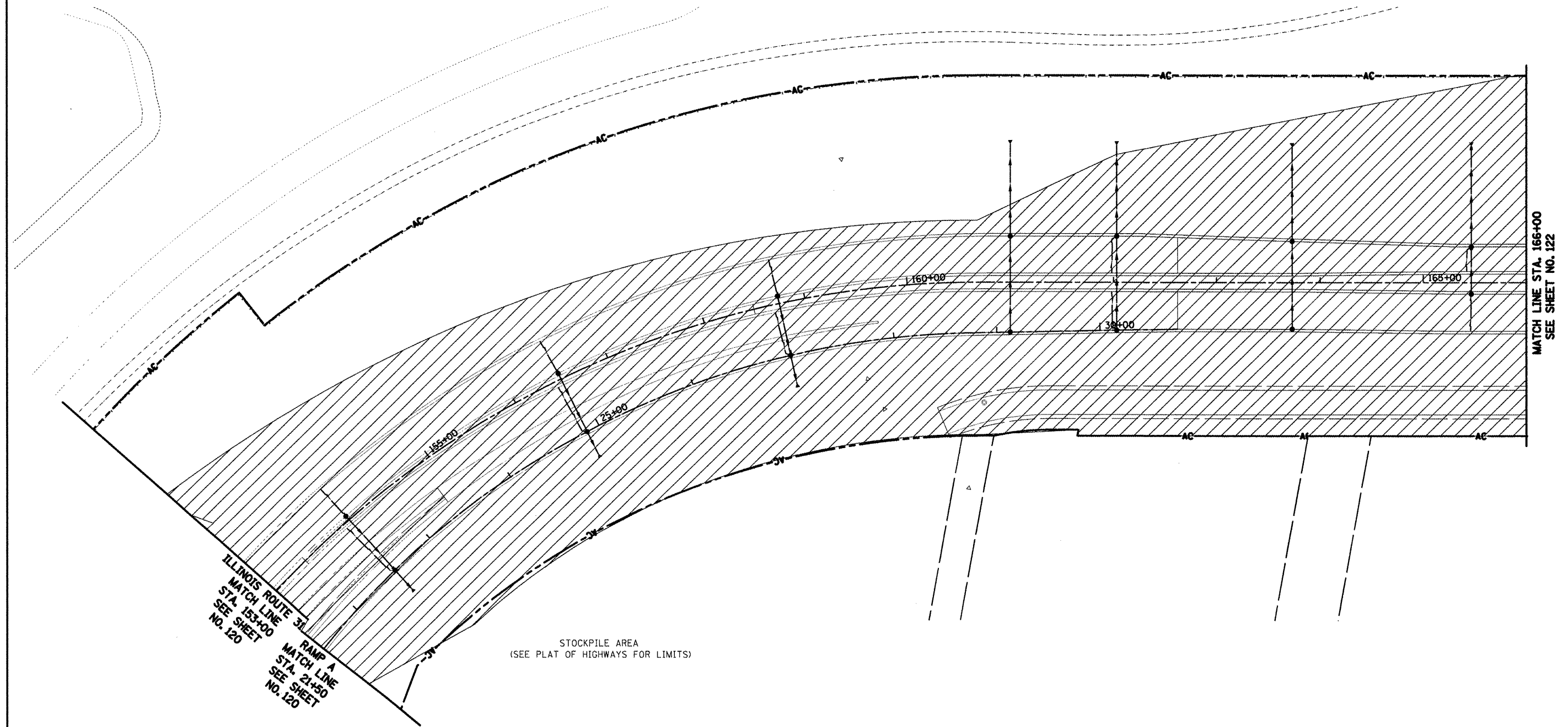


ADDENDUM A REV. 5/21/2012 JES

FILE NAME = ...\\08-MOT\\016072-sht-MOT-18.dgn	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC – STAGE 2A	O.R. RTE. 0003	SECTION 18A-2	COUNTY MCHENRY	TOTAL SHEETS 825	SHEET NO. 120	CONTRACT NO. 60F72
		DRAWN - AKW	REVISED -								
		CHECKED - GAB	REVISED -								
		DATE - 5/3/2012	REVISED -								
	PLOT SCALE = 100.0000' / 1" = 50'										

LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT



ILLINOIS ROUTE 31
MATCH LINE
STA. 153+00
SEE SHEET
NO. 120

RAMP A
MATCH LINE
STA. 21+50
SEE SHEET
NO. 120

STOCKPILE AREA
(SEE PLAT OF HIGHWAYS FOR LIMITS)

MATCH LINE STA. 166+00
SEE SHEET NO. 122

ILLINOIS ROUTE 31
RAMP A



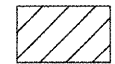
FILE NAME = ...\\08-MOT\\D160F72-shr-MOT-19.dgn	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 ⚠	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC – STAGE 2A	SCALE: 1" = 50'	SHEET NO. 19 OF 47 SHEETS	STA. 153+00 TO STA. 166+00	O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AKW	REVISED -						0003	18A-2	MCHENRY	825	121
	PLOT SCALE = 100.0000' / 1 in.	CHECKED - GAB	REVISED -						CONTRACT NO. 60F72				
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -						FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

CONTRACT NO. 60F72

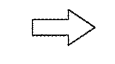
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE

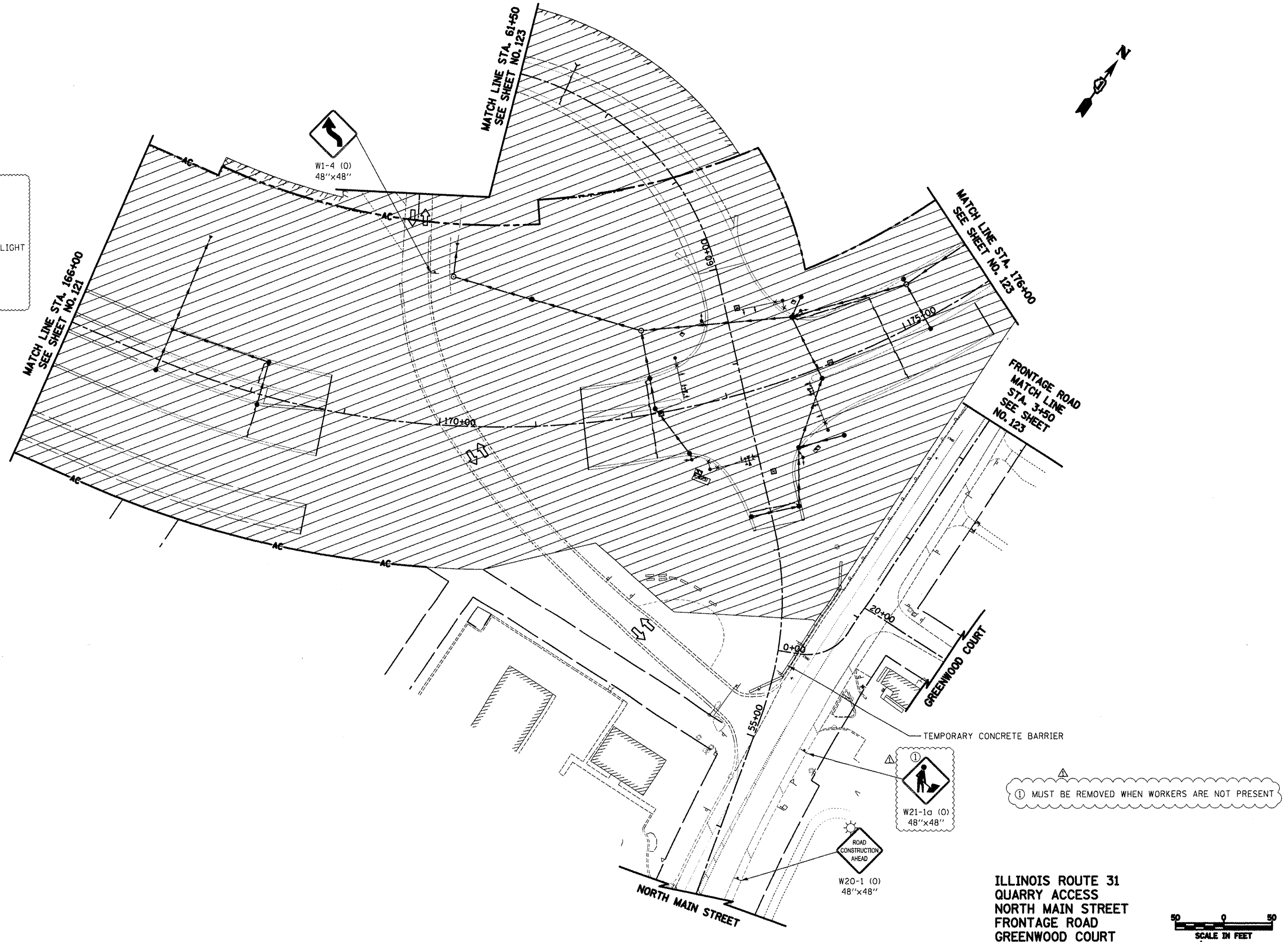


DIRECTION OF TRAFFIC FLOW



ARROW BOARD

- △ ○ DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- ⊥ TYPE I OR II BARRICADE WITH FLASHING LIGHTS
- ⊥ DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ⊙ FLASHING MONO-DIRECTIONAL LIGHT



ILLINOIS ROUTE 31
QUARRY ACCESS
NORTH MAIN STREET
FRONTAGE ROAD
GREENWOOD COURT

SCALE IN FEET
50 0 50
ADDENDUM △ REV. 5/21/2012 JES

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 △
...\\08-MOT\\D160F72-sht-MOT-20.dgn		DRAWN - AKW	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 2A

SCALE: 1" = 50' SHEET NO. 20 OF 47 SHEETS STA. 166+00 TO STA. 175+50

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	122
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT



TYPE III BARRICADE
WITH FLASHING LIGHTS



FLASHING
MONO-DIRECTIONAL LIGHT



① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT

TEMPORARY DRAINAGE NOTES

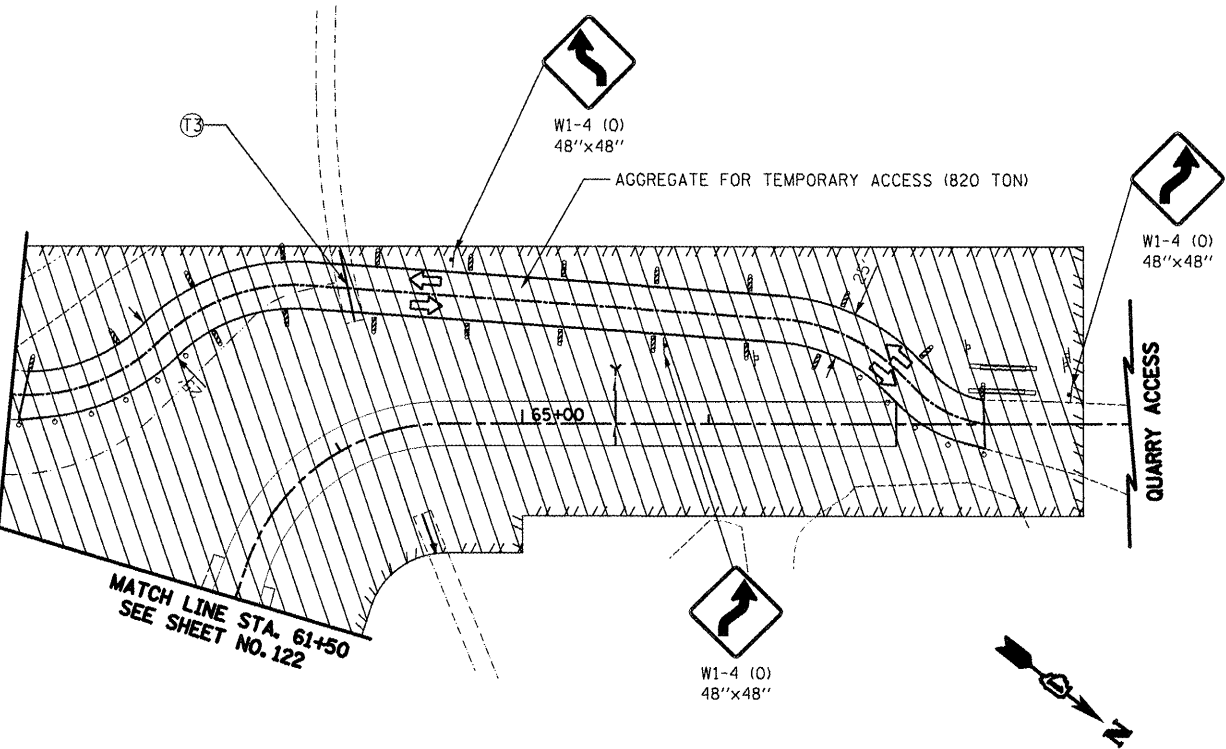
⑬ 39'-PIPE CULVERTS, CLASS C, TY. 1 36" (TEMPORARY) @ 0.37%
TBF = 0.0 CU YD

FRONTAGE ROAD
MATCH LINE STA. 3+50
SEE SHEET NO.122

MATCH LINE STA. 176+00
SEE SHEET NO. 122

ELMWOOD COURT

ILLINOIS ROUTE 31



ILLINOIS ROUTE 31
QUARRY ACCESS
NORTH MAIN STREET
FRONTAGE ROAD
GREENWOOD COURT

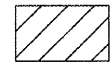


FILE NAME = ...\\08-MOT\\D168F72-shr-MOT-21.dgn	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC – STAGE 2A				O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AKW	REVISED -						0003	18A-2	MCHENRY	825	123
	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -		CONTRACT NO. 60F72								
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT								
					SCALE: 1" = 50'	SHEET NO. 21 OF 47 SHEETS	STA. 166+00 TO STA. 175+50						

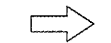
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE

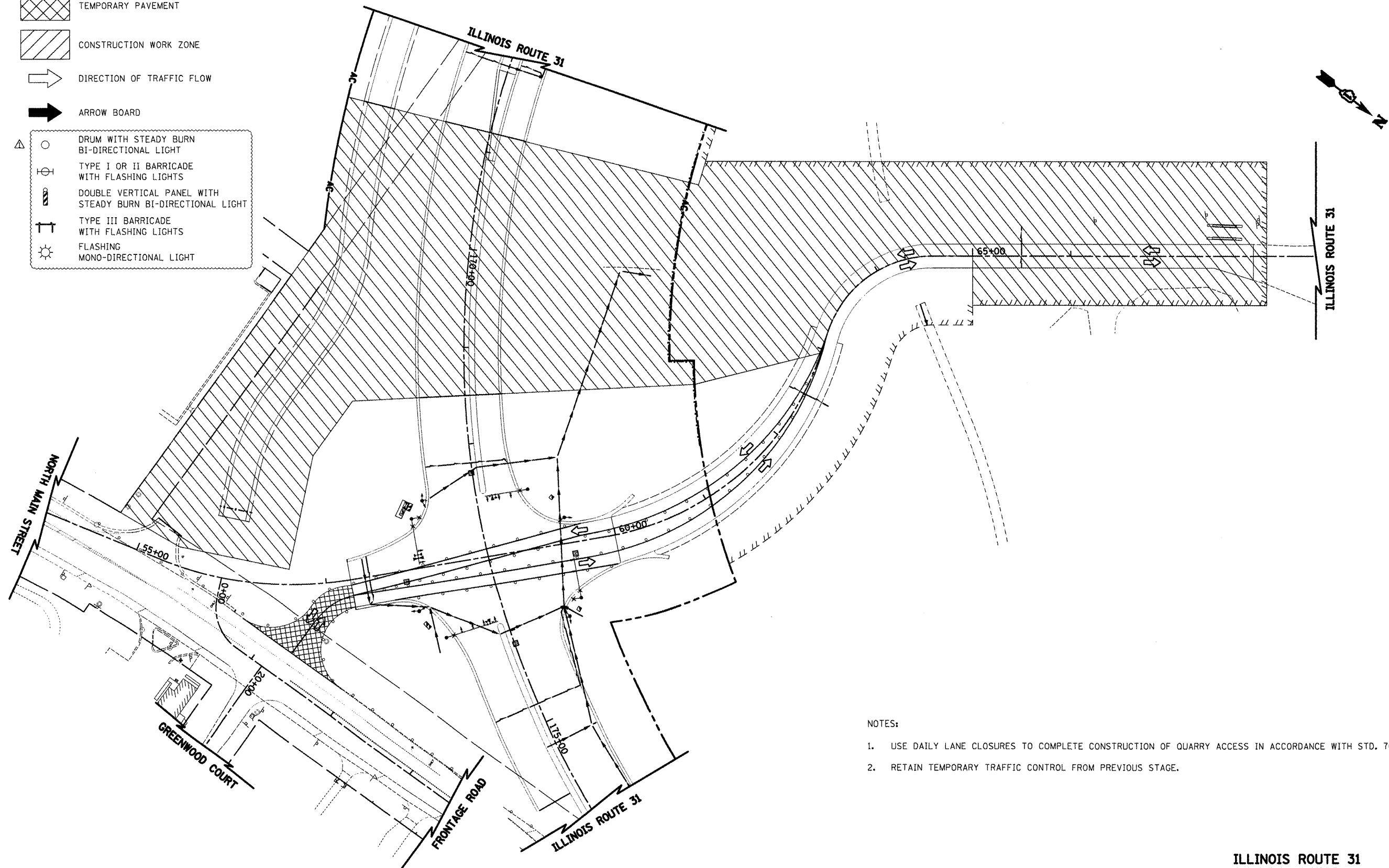


DIRECTION OF TRAFFIC FLOW



ARROW BOARD

- △ ○ DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- ⊕ TYPE I OR II BARRICADE WITH FLASHING LIGHTS
- ▬ DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
- ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS
- ☀ FLASHING MONO-DIRECTIONAL LIGHT



NOTES:

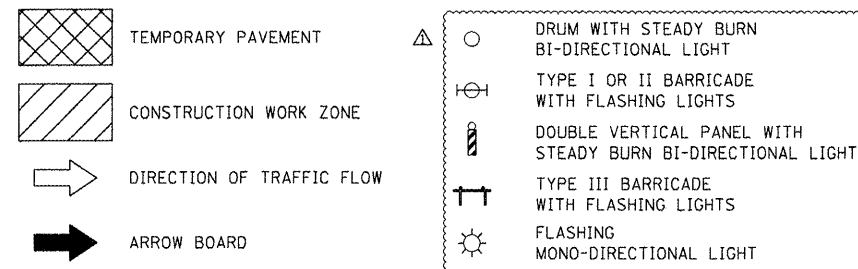
1. USE DAILY LANE CLOSURES TO COMPLETE CONSTRUCTION OF QUARRY ACCESS IN ACCORDANCE WITH STD. 701201.
2. RETAIN TEMPORARY TRAFFIC CONTROL FROM PREVIOUS STAGE.

ILLINOIS ROUTE 31
QUARRY ACCESS
NORTH MAIN STREET
FRONTAGE ROAD
GREENWOOD COURT



FILE NAME = ...\\08-MOT\DI60F72-sh-t-MOT-22.dgn	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - STAGE 2B	O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AKW	REVISED -			0003	18A-2	MCHENRY	825	124
		CHECKED - GAB	REVISED -			CONTRACT NO. 60F72				
		DATE - 5/3/2012	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
PLOT SCALE = 1/8" = 1'-0"	PLOT DATE = 5/24/2012				SCALE: 1" = 50'	SHEET NO. 22 OF 47 SHEETS	STA. 166+00	TO STA. 175+50		

LEGEND

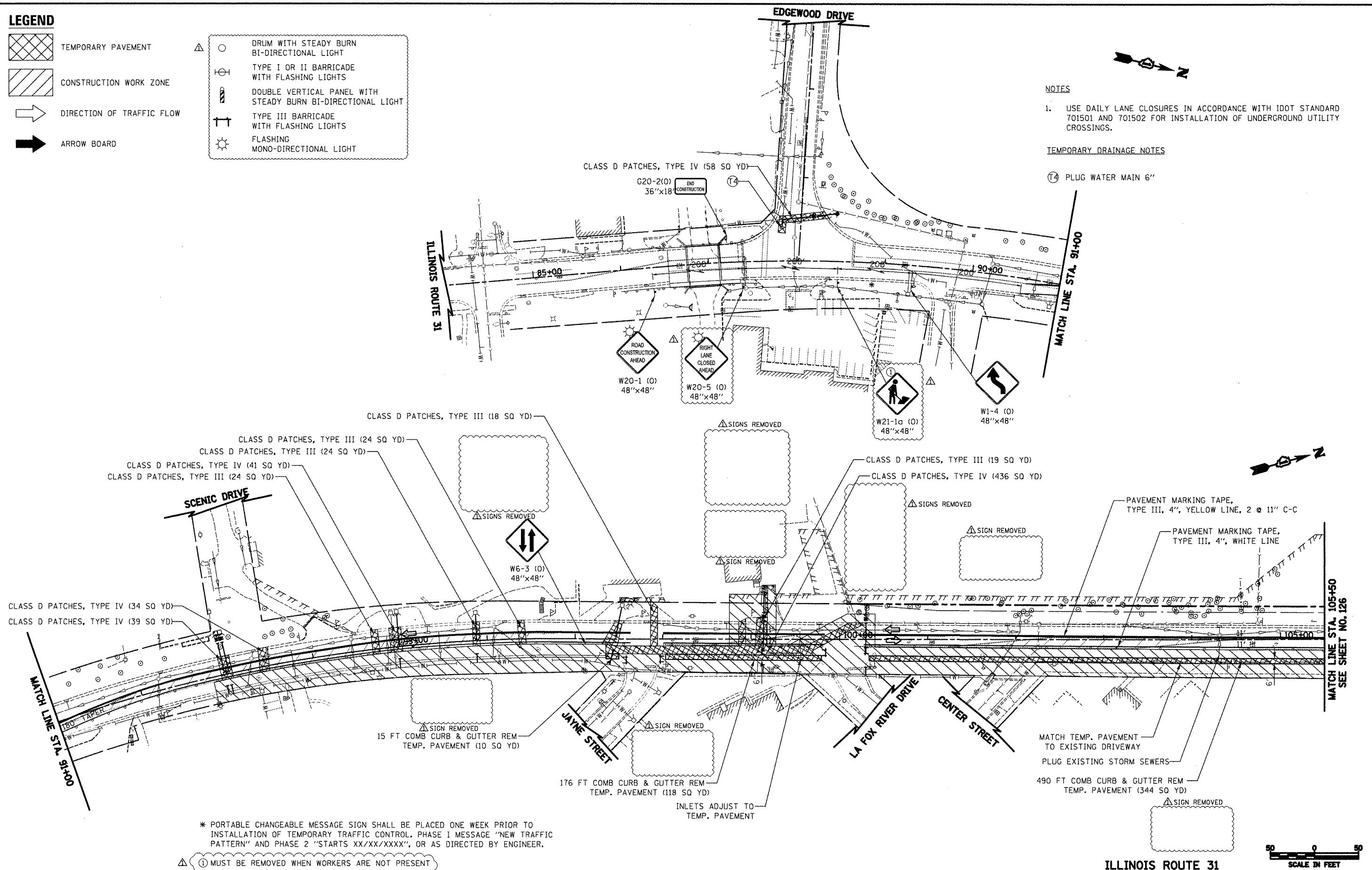


NOTES

- USE DAILY LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARD 701501 AND 701502 FOR INSTALLATION OF UNDERGROUND UTILITY CROSSINGS.

TEMPORARY DRAINAGE NOTES

- ① PLUG WATER MAIN 6"



ILLINOIS ROUTE 31

SCALE IN FEET

ADDENDUM REV. 5/21/2012 JES

FILE NAME =	USER NAME = oth	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\160F72-sh-t-MOT-23.dgn		DRAWN - AKW	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 5/3/2012	REVISED -

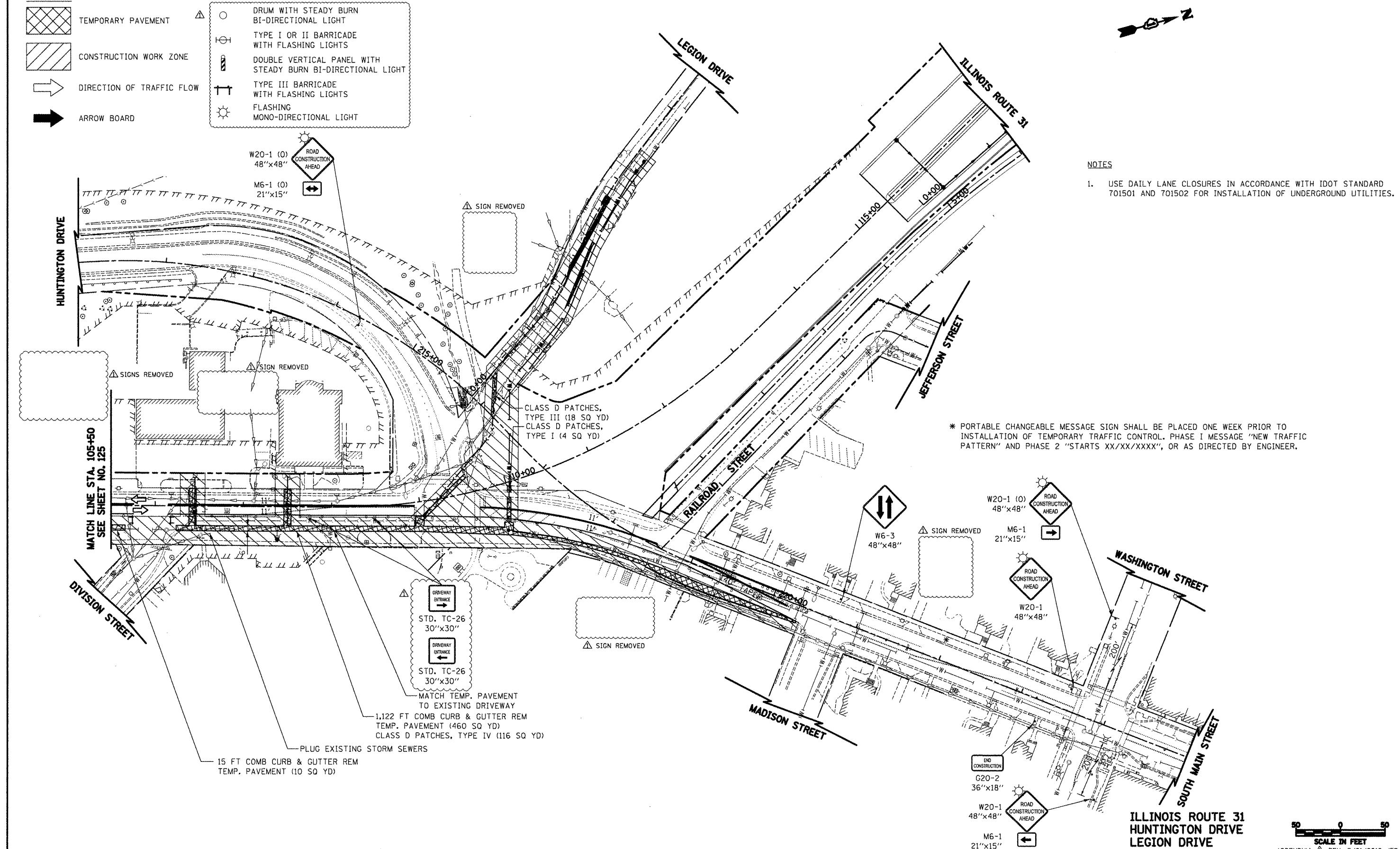
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 3A

SCALE: 1" = 50' SHEET NO. 23 OF 47 SHEETS STA. 91+00 TO STA. 105+50

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	125
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

	TEMPORARY PAVEMENT			DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE			TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW			DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD			TYPE III BARRICADE WITH FLASHING LIGHTS
				FLASHING MONO-DIRECTIONAL LIGHT



1. USE DAILY LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARD 701501 AND 701502 FOR INSTALLATION OF UNDERGROUND UTILITIES.

* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

FILE NAME =	USER NAME = otb	DESIGNED - KWH	REVISED - 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC - STAGE 3A	O.R. RTE. 0003	SECTION 18A-2	COUNTY MCHENRY	TOTAL SHEETS 825	SHEET NO. 126	CONTRACT NO. 60F72
...\\08-MOT\DI60F72-shh-MOT-24.dgn		DRAWN - AKW	REVISED -								
PLOT SCALE = 100.0000' / in.		CHECKED - GAB	REVISED -								
PLOT DATE = 5/24/2012		DATE - 5/3/2012	REVISED -								
				SCALE: 1" = 50'	SHEET NO. 24 OF 47 SHEETS	STA. 105+50	TO STA. ----	FFD. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			

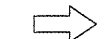
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT



TYPE III BARRICADE
WITH FLASHING LIGHTS

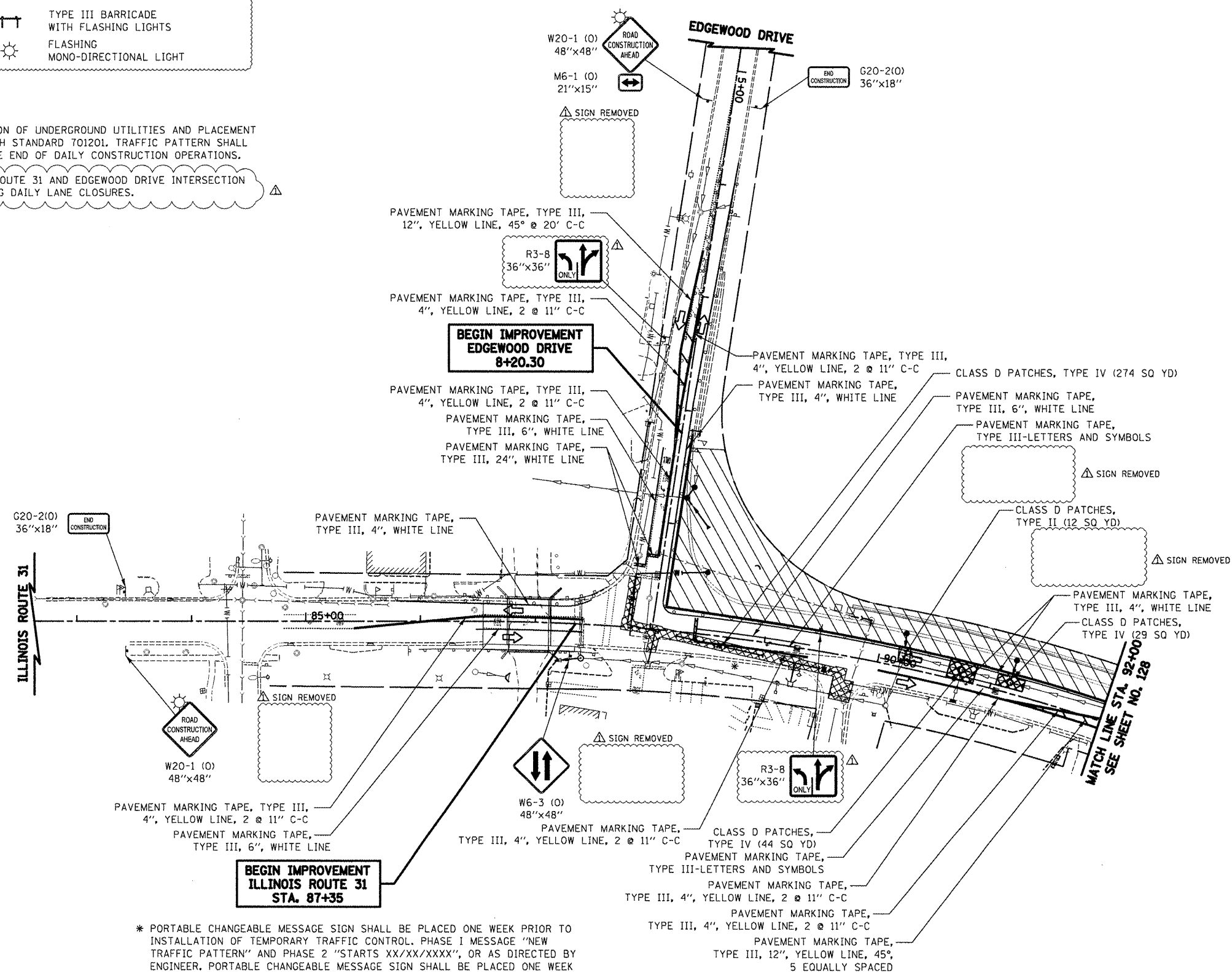


FLASHING
MONO-DIRECTIONAL LIGHT

NOTE:

USE DAILY LANE CLOSURES FOR INSTALLATION OF UNDERGROUND UTILITIES AND PLACEMENT OF PAVEMENT PATCHING IN ACCORDANCE WITH STANDARD 701201. TRAFFIC PATTERN SHALL BE RETURNED TO THAT SHOWN PRIOR TO THE END OF DAILY CONSTRUCTION OPERATIONS.

INSTALLATION OF WATERMAIN AT ILLINOIS ROUTE 31 AND EDGEWOOD DRIVE INTERSECTION TO BE INSTALLED PRIOR TO STAGE 3B USING DAILY LANE CLOSURES.



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE 1 MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER. PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO CLOSURE OF HUNTINGTON ROAD. PHASE 1 MESSAGE "HUNTINGTON ROAD CLOSED" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

ILLINOIS ROUTE 31



SCALE IN FEET
ADDENDUM REV. 5/21/2012 JES

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\160F72-shr-MOT-25.dgn		DRAWN - AKW	REVISED -
	PLOT SCALE = 100.0000' / 1"	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -

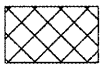
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 3B

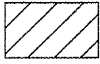
SCALE: 1" = 50' SHEET NO. 25 OF 47 SHEETS STA. 87+35 TO STA. 92+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	127
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

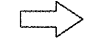
LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT



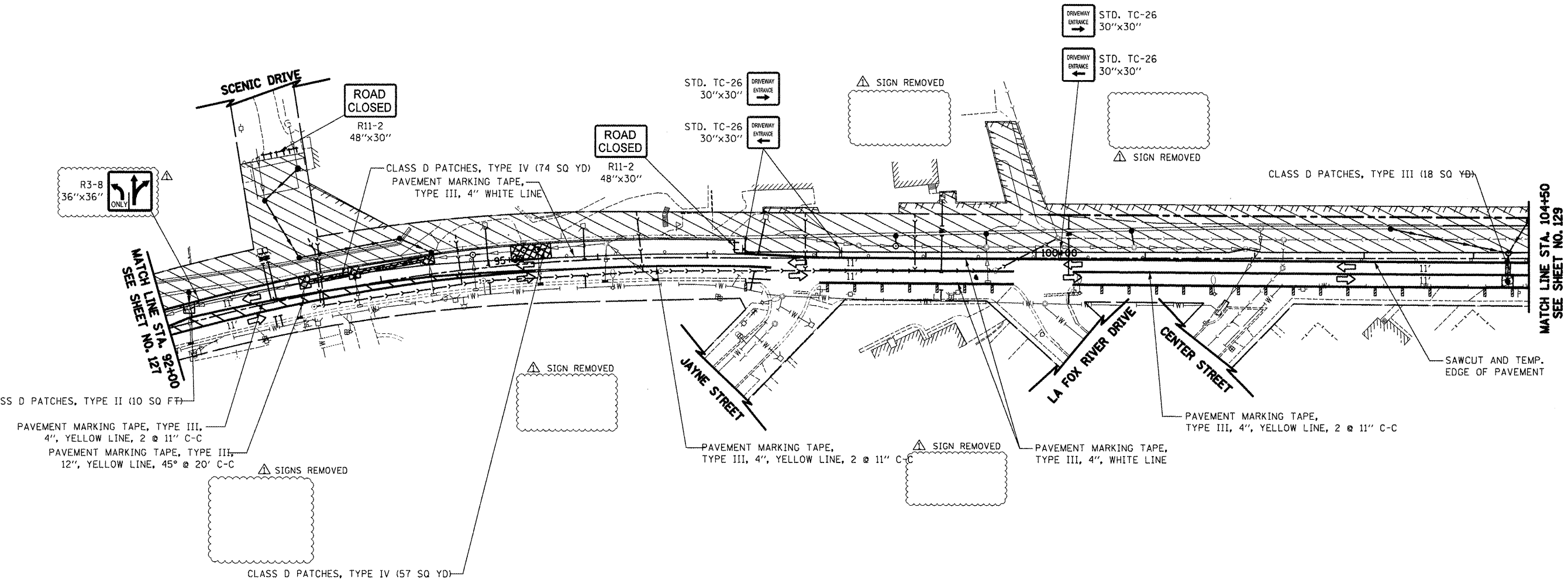
TYPE III BARRICADE
WITH FLASHING LIGHTS



FLASHING
MONO-DIRECTIONAL LIGHT

NOTE:

USE DAILY LANE CLOSURES FOR INSTALLATION OF STORM SEWER AND PLACEMENT OF PAVEMENT PATCHING. TRAFFIC PATTERN SHALL BE RETURNED TO THAT SHOWN PRIOR TO THE END OF DAILY CONSTRUCTION OPERATIONS.

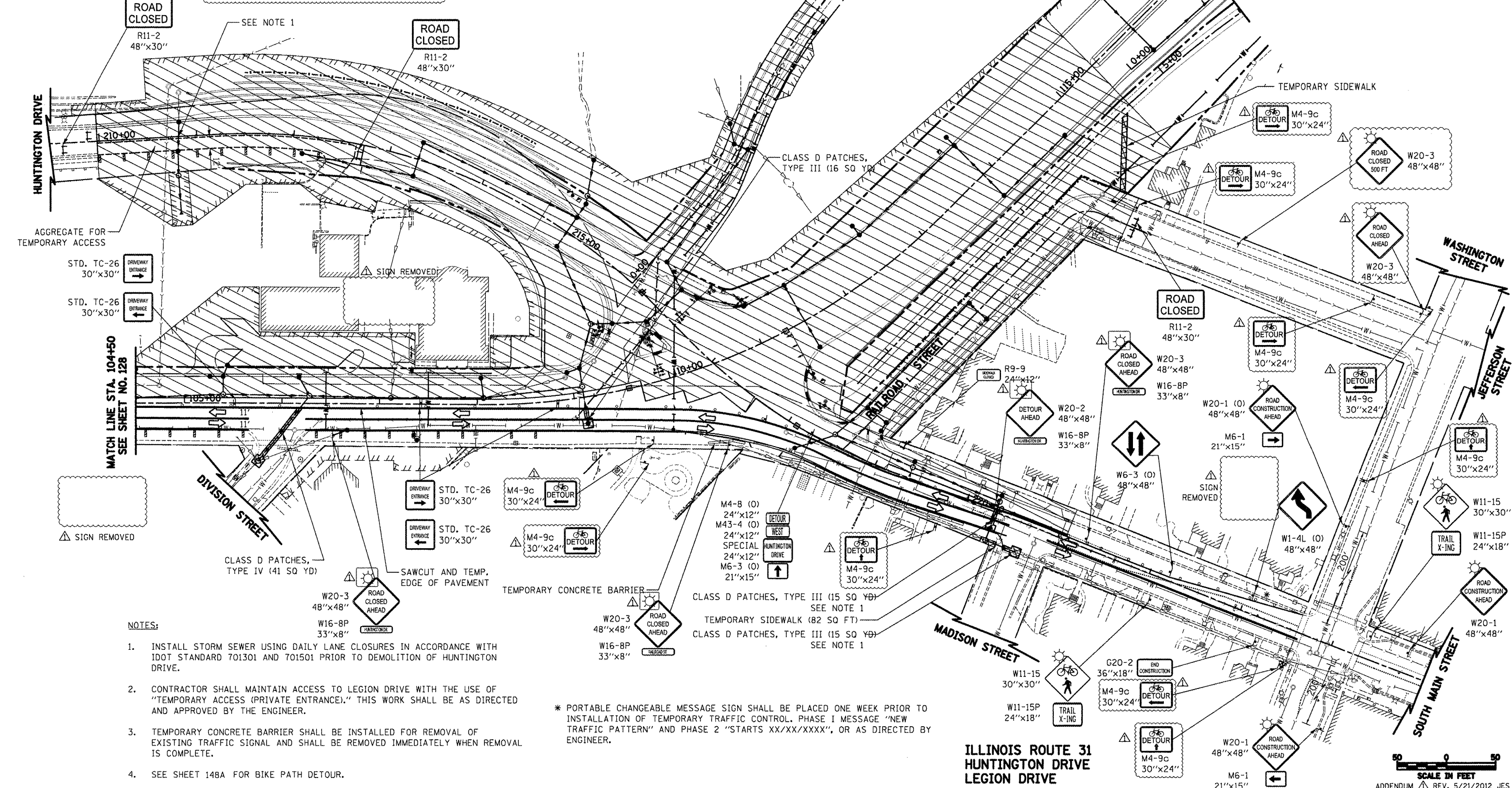
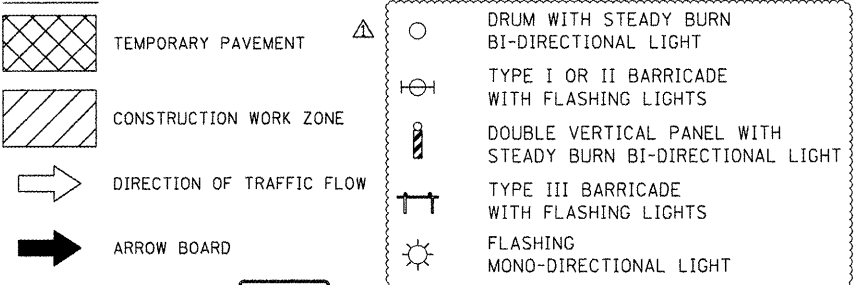


ILLINOIS ROUTE 31

ADDENDUM REV. 5/21/2012 JES

FILE NAME = ...\\08-MOT\0160F72-shr-MOT-26.dgn	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC -- STAGE 3B	O.R. RTE. 0003	SECTION 18A-2	COUNTY MCHENRY	TOTAL SHEETS 825	SHEET NO. 128
PLOT SCALE = 100,0000' / 1in	CHECKED - GAB	DRAWN - AKW	REVISED -			SCALE: 1" = 50'	SHEET NO. 26 OF 47 SHEETS	STA. 92+00	TO STA. 104+50	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT
PLOT DATE = 5/24/2012	DATE = 5/3/2012	REVIS	REVISED -							

LEGEND



NOTES:

1. INSTALL STORM SEWER USING DAILY LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARD 701301 AND 701501 PRIOR TO DEMOLITION OF HUNTINGTON DRIVE.
2. CONTRACTOR SHALL MAINTAIN ACCESS TO LEGION DRIVE WITH THE USE OF "TEMPORARY ACCESS (PRIVATE ENTRANCE)." THIS WORK SHALL BE AS DIRECTED AND APPROVED BY THE ENGINEER.
3. TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED FOR REMOVAL OF EXISTING TRAFFIC SIGNAL AND SHALL BE REMOVED IMMEDIATELY WHEN REMOVAL IS COMPLETE.
4. SEE SHEET 148A FOR BIKE PATH DETOUR.

* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE 1 MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

ILLINOIS ROUTE 31
HUNTINGTON DRIVE
LEGION DRIVE

SCALE IN FEET
ADDENDUM REV. 5/21/2012 JES

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\DI60F72-shr-MOT-27.dgn		DRAWN - AKW	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 5/3/2012	REVISED -

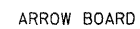
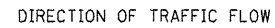
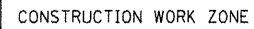
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 3B

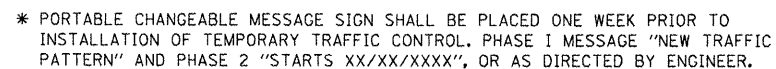
SCALE: 1" = 50' SHEET NO. 27 OF 47 SHEETS STA. 104+50 TO STA. 115+40

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	129
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT



NOTE:
USE DAILY LANE CLOSURES FOR INSTALLATION OF STORM SEWER AND PLACEMENT OF
PAVEMENT PATCHING. TRAFFIC PATTERN SHALL BE RETURNED TO THAT SHOWN PRIOR TO THE
END OF DAILY CONSTRUCTION OPERATIONS.



A scale bar labeled "SCALE IN FEET" with markings at 50, 0, and 50.

FILE NAME =		USER NAME = oth	DESIGNED - KWH	REVISED - 5/21/2012 ⚠	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC – STAGE 3C				ADDENDUM 215 REV. 5/21/2012 JES	
...\\08-MOT\0160\F72-sh-MOT-28.dgn			DRAWN - AKW	REVISED -		O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
			CHECKED - GAB	REVISED -		0003	18A-2	MCHENRY	825	130	
PLOT SCALE = 100.0000' / 1 in.			DATE - 5/24/2012	REVISED -		SCALE: 1" = 50' SHEET NO. 28 OF 47 SHEETS STA. 87+35 TO STA. 92+00				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	
										CONTRACT NO. 60F72	

LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT



TYPE I OR II BARRICADE
WITH FLASHING LIGHTS



DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT

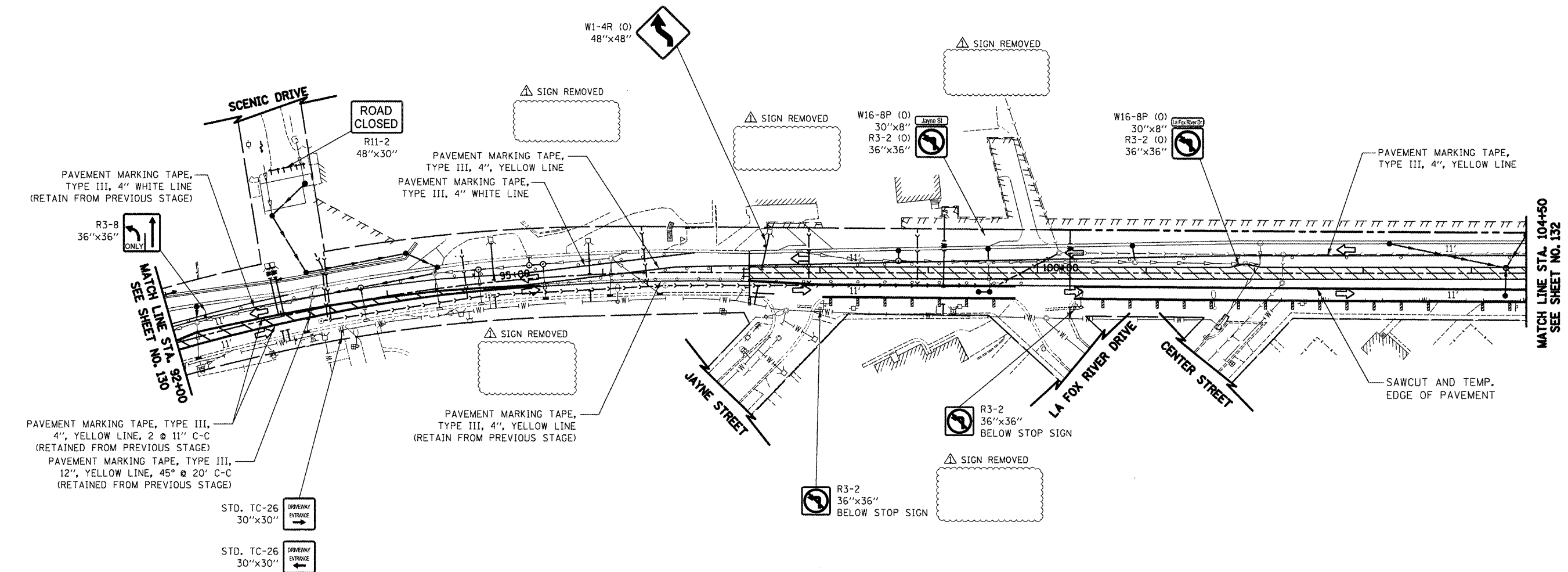


TYPE III BARRICADE
WITH FLASHING LIGHTS



FLASHING
MONO-DIRECTIONAL LIGHT

NOTE:
USE DAILY LANE CLOSURES FOR INSTALLATION OF STORM SEWER AND PLACEMENT OF
PAVEMENT PATCHING. TRAFFIC PATTERN SHALL BE RETURNED TO THAT SHOWN PRIOR TO THE
END OF DAILY CONSTRUCTION OPERATIONS.

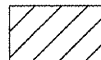


ILLINOIS ROUTE 31



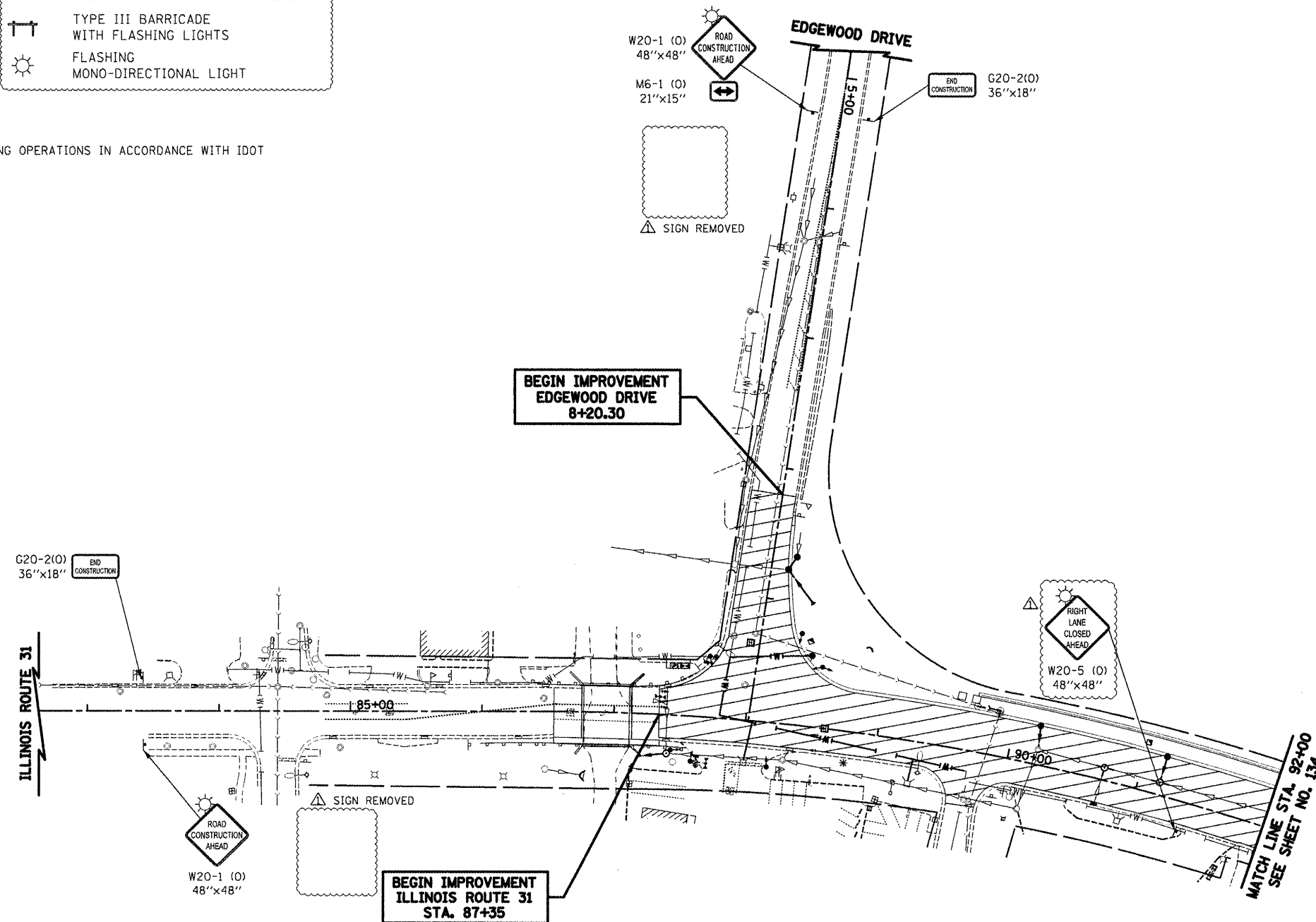
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		DRAWN - AKW	REVISED -							0003	18A-2	MCHENRY	825	131
		CHECKED - GAB	REVISED -							CONTRACT NO. 60F72				
	PLOT SCALE = 100.0000' / 1" =		DATE - 5/3/2012		REVISED -	SCALE: 1" = 50'		SHEET NO. 29 OF 47 SHEETS		STA. 92+00 TO STA. 104+50		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		
	PLOT DATE = 5/24/2012													

LEGEND

	TEMPORARY PAVEMENT			DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE			TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW			DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD			TYPE III BARRICADE WITH FLASHING LIGHTS
				FLASHING MONO-DIRECTIONAL LIGHT

NOTES

1. MAINTAIN TRAFFIC ACCESS DURING MILLING OPERATIONS IN ACCORDANCE WITH IDOT STANDARD 701502.



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE 1 MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

ILLINOIS ROUTE 31



SCALE IN FEET
ADDENDUM REV. 5/21/2012 JES

FILE NAME =
...\\08-MOT\DI60F72-shr-MOT-31.dgn

USER NAME = ctb

DESIGNED - KWH

REVISED - 5/21/2012

DRAWN - AKW

REVIS

PLOT SCALE = 100.0000' / in.

CHECKED - GAB

REVIS

PLOT DATE = 5/24/2012

DATE - 5/3/2012

REVIS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

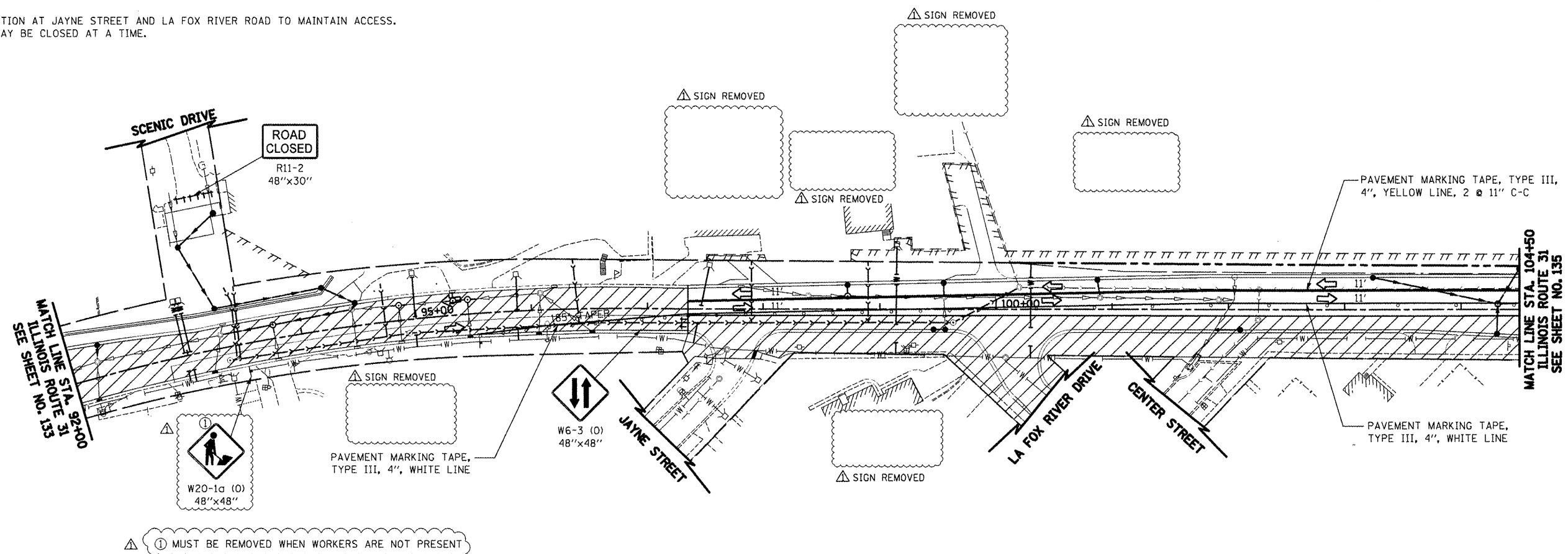
MAINTENANCE OF TRAFFIC - STAGE 3D

SCALE: 1" = 50' SHEET NO. 31 OF 47 SHEETS STA. 87+35 TO STA. 92+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	133
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

	TEMPORARY PAVEMENT			DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE			TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW			DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD			TYPE III BARRICADE WITH FLASHING LIGHTS
				FLASHING MONO-DIRECTIONAL LIGHT

1. MAINTAIN TRAFFIC ACCESS DURING MILLING OPERATIONS IN ACCORDANCE WITH IDOT STANDARD 701502.
2. GAP CONSTRUCTION AT JAYNE STREET AND LA FOX RIVER ROAD TO MAINTAIN ACCESS. ONE STREET MAY BE CLOSED AT A TIME.



50 0

ADDENDUM  REV. 5/21/2012 JES

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				MAINTENANCE OF TRAFFIC – STAGE 3D				O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
...\\08-MOT\DJ16\F72-sh-t-MOT-32.dgn		DRAWN - AKW	REVISED -									0003	18A-2	MCHENRY	825	134
		CHECKED - GAB	REVISED -					CONTRACT NO. 60F72								
		DATE - 5/3/2012	REVISED -													
		PLOT SCALE = 100.0000' / in.		SCALE: 1" = 50' SHEET NO. 32 OF 47 SHEETS STA. 92+00 TO STA. 104+50												
		PLOT DATE = 5/24/2012		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT												

ARROW BOARD

		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
		TYPE III BARRICADE WITH FLASHING LIGHTS
		FLASHING MONO-DIRECTIONAL LIGHT

REMOVED
—PAVEMENT MARKING TAPE,
TYPE III, 4", YELLOW LINE
(RETAIN FROM PREVIOUS STAGE)

W1-1R
48"x48"



STOP
AHEAD

W3-1
48''x48'



11

M4-9c
30" x 24"

M4-9c
30" x 34"

DETOUR

PAVEMENT MARKING TAPE,
TYPE III, 4" WHITE LINE

WASHINGTON
STREET

JEFFERSON
STREET

W11-15
30''x3

W11-15
244-15

A triangular warning sign with a black border and the words "ROAD CONSTRUCTION" in black capital letters on a white background.

AHEAD

W20-1
48"x48"

STIS

50

REV. 5/21/2012 J

TOTAL SETS	SHE NO
26	13

TRACT NO. 60F7

NOTES:

1. GAP CONSTRUCTION AT DIVISION STREET TO MAINTAIN ACCESS. STREET MAY BE CLOSED WITH ACCESS PROVIDED AT JAYNE STREET OR LA FOX RIVER ROAD.

* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE 1 MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

ILLINOIS ROUTE 31
HUNTINGTON DRIVE
LEGION DRIVE

50 0 50
SCALE IN FEET
ADDENDUM  REV. 5/21/2012 J

FILE NAME =
...\\08-MOT\\D160F72-sht-MOT-33.dgn

USER NAME =	otb
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DESIGNED	-	KWH
DRAWN	-	AKW

REVISED	-	5/21/20
REVISED	-	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC – STAGE 3D

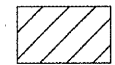
SCALE: 1" = 50'	SHEET NO. 33 OF 47 SHEETS	STA. 104+50	TO STA. 115+40
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O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	13
CONTRACT NO. 60F7				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

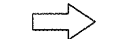
LEGEND



TEMPORARY PAVEMENT



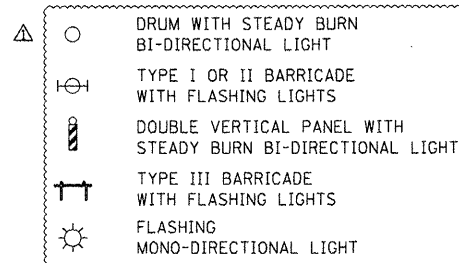
CONSTRUCTION WORK ZONE



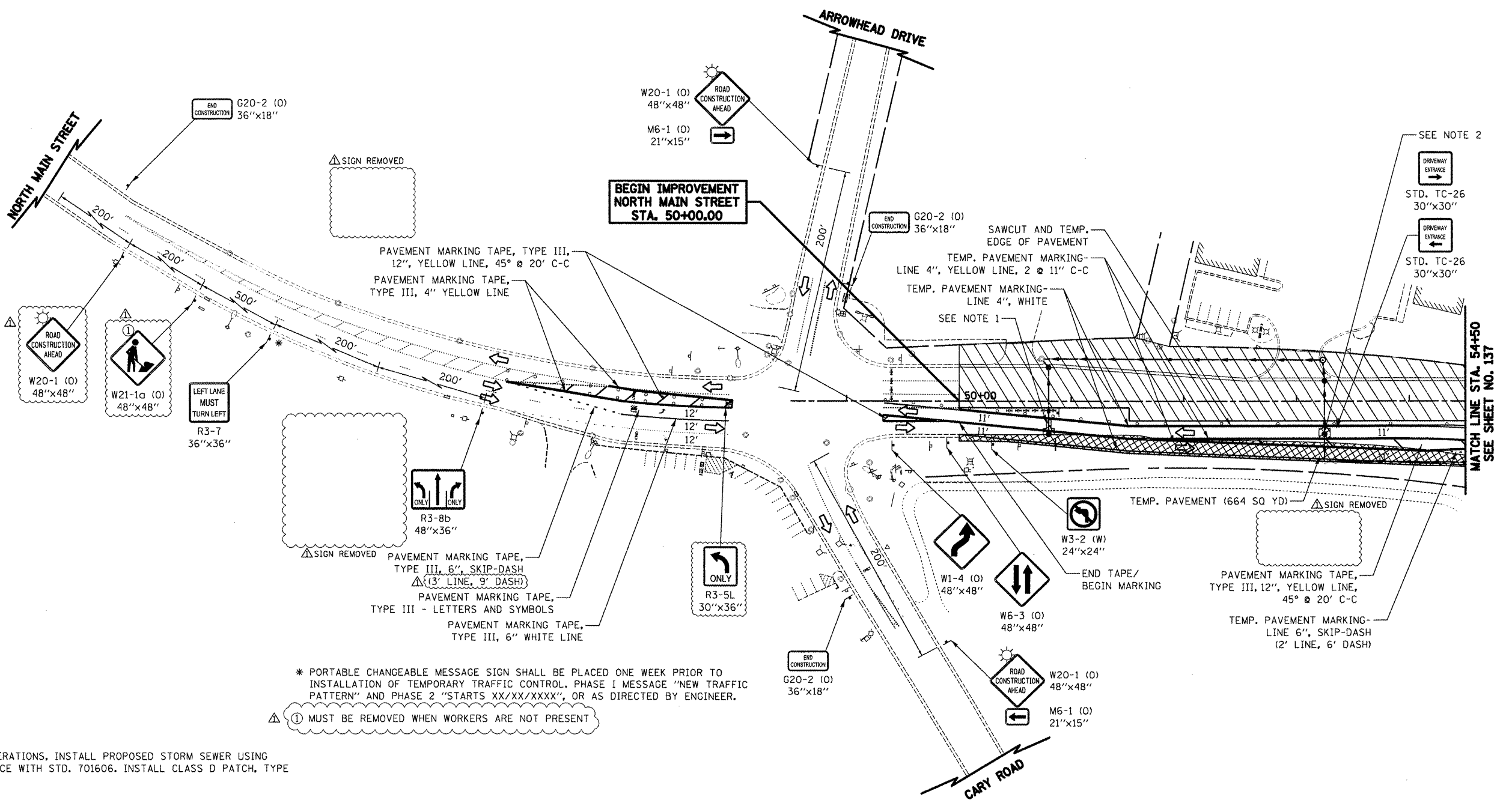
DIRECTION OF TRAFFIC FLOW



ARROW BOARD



DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT
TYPE I OR II BARRICADE
WITH FLASHING LIGHTS
DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT
TYPE III BARRICADE
WITH FLASHING LIGHTS
FLASHING
MONO-DIRECTIONAL LIGHT



NOTES

1. PRIOR TO MAJOR CONSTRUCTION OPERATIONS, INSTALL PROPOSED STORM SEWER USING DAILY LANE CLOSURES IN ACCORDANCE WITH STD. 701606. INSTALL CLASS D PATCH, TYPE II (10 SQ YD).
2. PRIOR TO MAJOR CONSTRUCTION OPERATIONS, INSTALL PROPOSED STORM SEWER USING DAILY LANE CLOSURES IN ACCORDANCE WITH STD. 701606. INSTALL CLASS D PATCH, TYPE II (12 SQ YD).

* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.
① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT

NORTH MAIN STREET



FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\DI6072-shr-MOT-34.dgn		DRAWN - AKW	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 4A

SCALE: 1" = 50' SHEET NO. 34 OF 47 SHEETS STA. 50+00 TO STA. 54+50

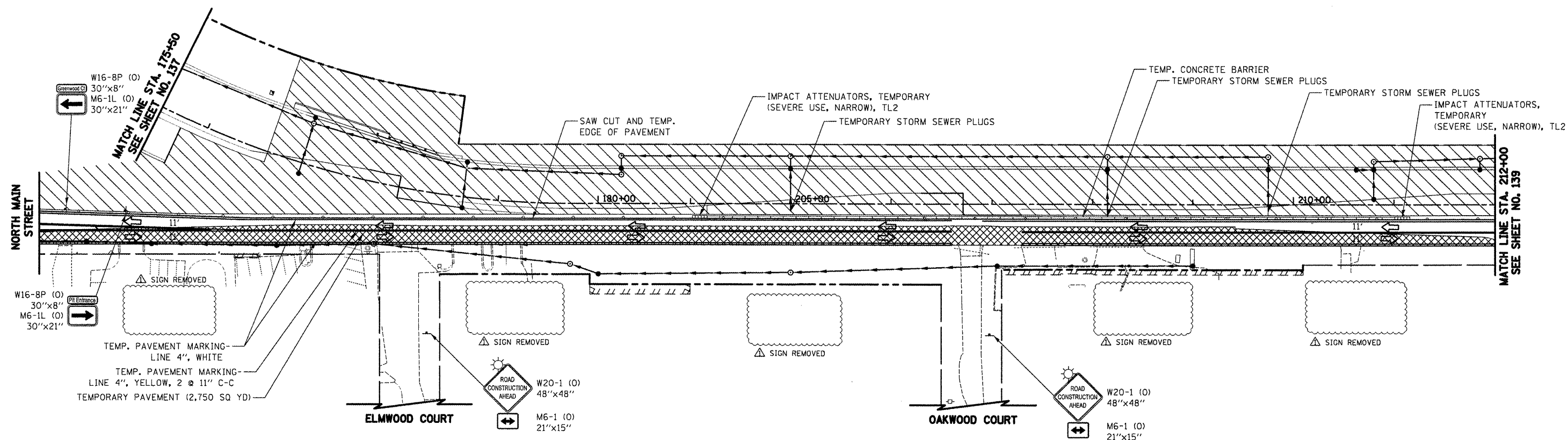
O.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	136
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT

NOTES

- TEMPORARY CONCRETE BARRIERS AND IMPACT ATTENUATORS ARE REQUIRED ONLY DURING EXCAVATION FOR INSTALLATION OF PHASED STORM SEWER. THE BARRIERS AND IMPACT ATTENUATORS ARE TO BE REMOVED ONCE THE STORM SEWER EXCAVATION IS BACKFILLED TO THE SUBGRADE ELEVATION.



NORTH MAIN STREET



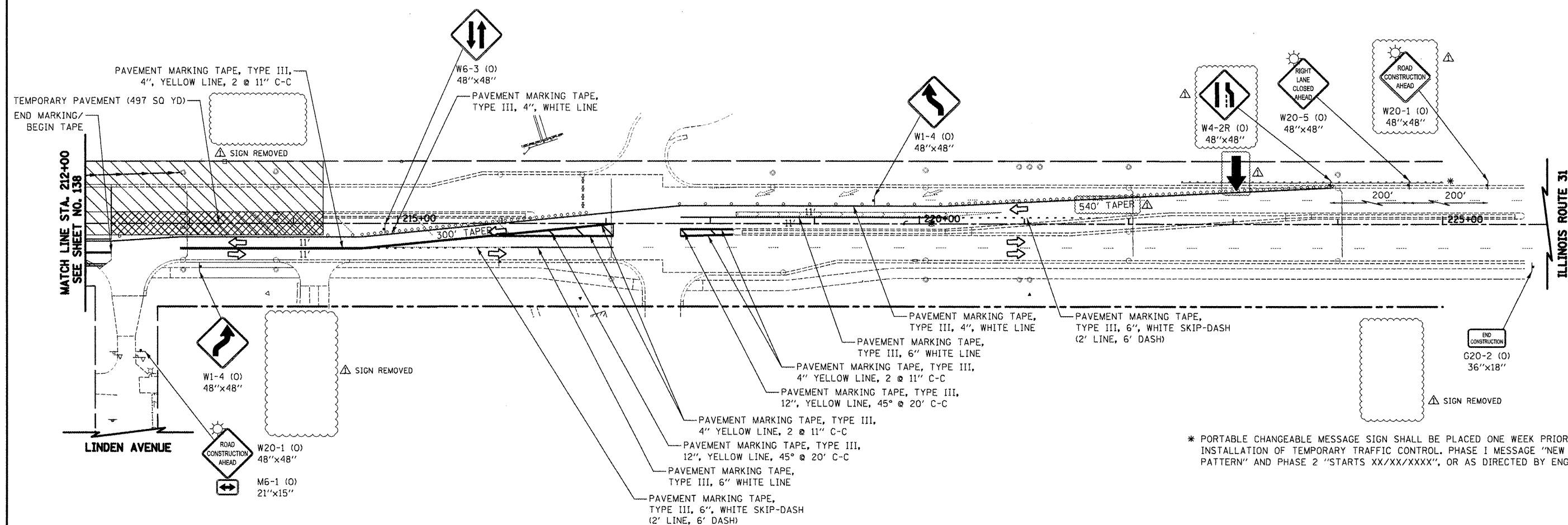
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	PLOT SCALE = 100.0000' / 1"	DRAWN - AKW	REVISED -		SCALE: 1" = 50'	SHEET NO. 36 OF 47 SHEETS	STA. 175+75	TO STA. 212+00	FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT
	PLOT DATE = 5/24/2012	CHECKED - GAB	REVISED -								
		DATE - 5/3/2012	REVISED -								

ADDENDUM REV. 5/21/2012 JES

CONTRACT NO. 60F72

LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE 1 MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

ILLINOIS ROUTE 31



ADDENDUM A REV. 5/21/2012 JES

FILE NAME =
...\\08-MOT\0160F72-sh-t-MOT-37.dgn

USER NAME = oth
PLOT SCALE = 100.0000' / in.
PLOT DATE = 5/24/2012

DESIGNED - KWH	REVISED - 5/21/2012
DRAWN - AKW	REVISED -
CHECKED - GAB	REVISED -
DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

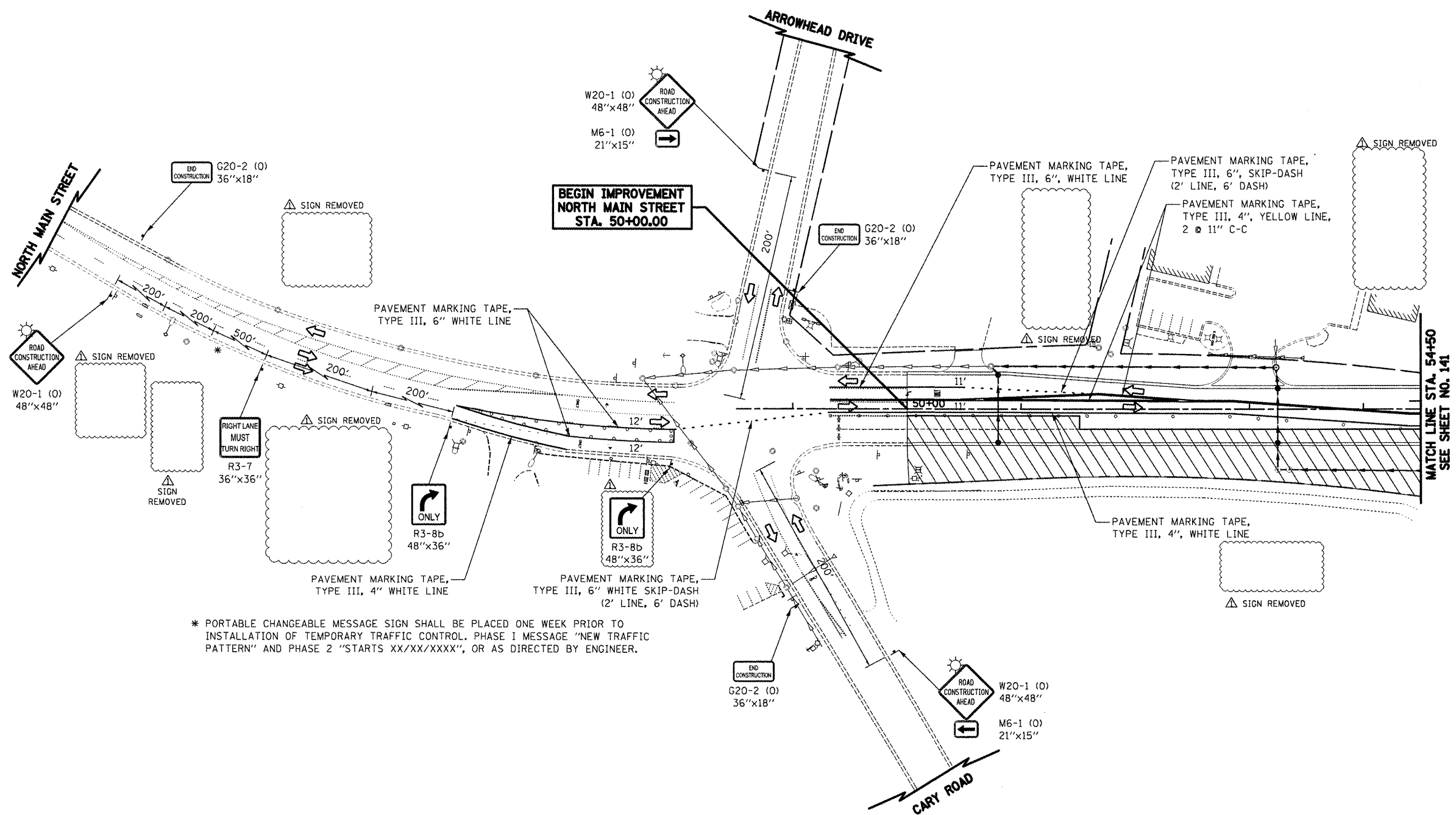
MAINTENANCE OF TRAFFIC - STAGE 4A

SCALE: 1" = 50' SHEET NO. 37 OF 47 SHEETS STA. 212+00 TO STA. 226+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	139
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
		TYPE III BARRICADE WITH FLASHING LIGHTS
		FLASHING MONO-DIRECTIONAL LIGHT



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

NORTH MAIN STREET

50 0 50
SCALE IN FEET

FILE NAME =
...\\08-MOT\\D160F72-shr-MOT-38.dgn

USER NAME	=	ctb
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DESIGNED	-	KWH
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REvised - 5/21/2012

DRAWN - AKW

REVISÉ -

PLOT SCALE = 100.0000'

CHECKED - CAB

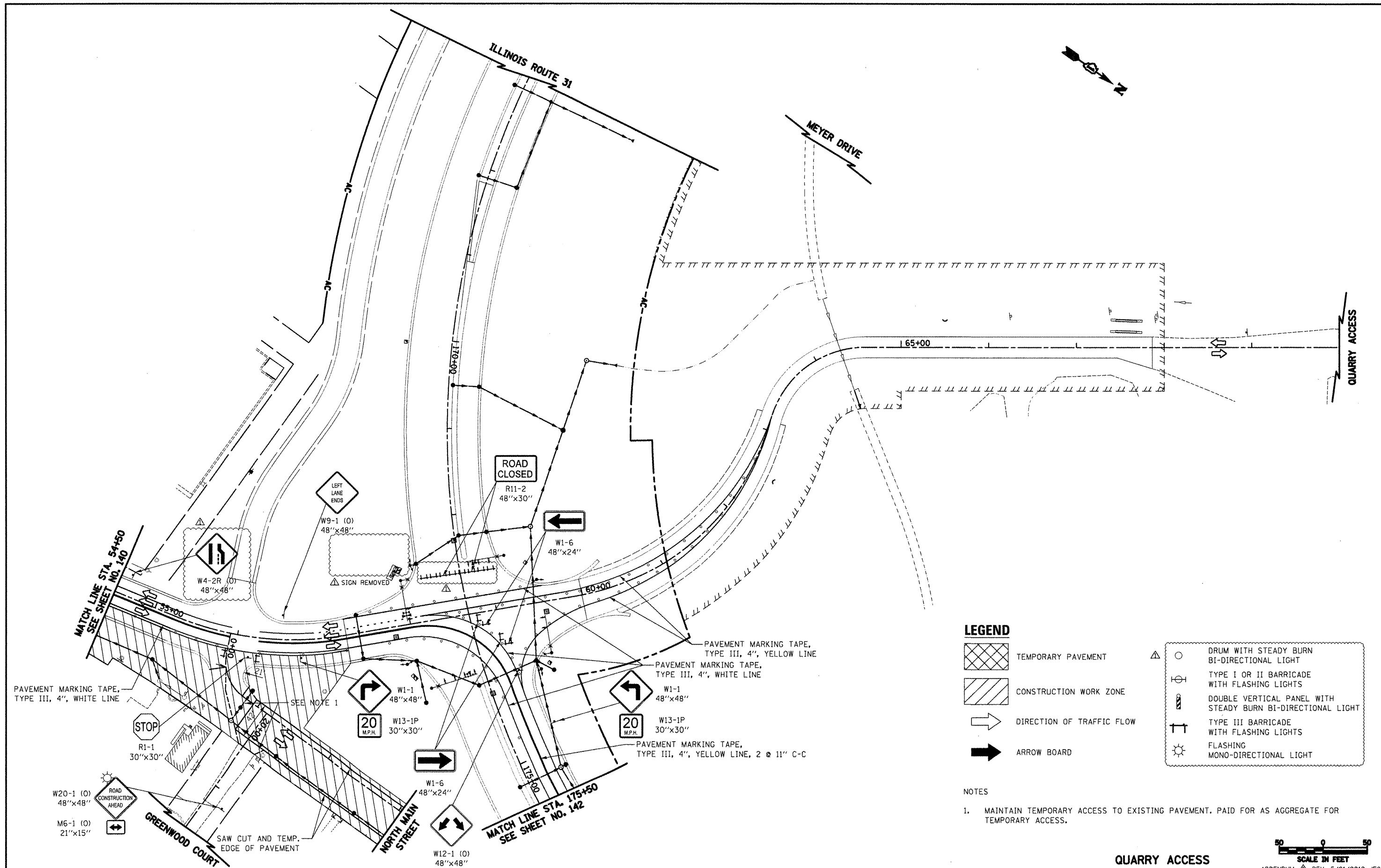
REVISÉ

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAINTENANCE OF TRAFFIC – STAGE 4B

SCALE: 1" = 50'	SHEET NO. 38 OF 47 SHEETS	STA. 50+00	TO STA. 54+50
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O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	140
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		



LEGEND

- TEMPORARY PAVEMENT
- CONSTRUCTION WORK ZONE
- DIRECTION OF TRAFFIC FLOW
- ARROW BOARD

- DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TYPE I OR II BARRICADE WITH FLASHING LIGHTS
- DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- FLASHING MONO-DIRECTIONAL LIGHT

NOTES

1. MAINTAIN TEMPORARY ACCESS TO EXISTING PAVEMENT. PAID FOR AS AGGREGATE FOR TEMPORARY ACCESS.

QUARRY ACCESS



FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012
...\\08-MOT\0160F72-sh-t-MOT-39.dgn		DRAWN - AKW	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		0003	18A-2	MCHENRY	825	141

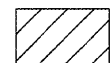
MAINTENANCE OF TRAFFIC - STAGE 4B		SCALE: 1" = 50'	SHEET NO. 39 OF 47 SHEETS	STA. ----- TO STA. -----
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CONTRACT NO. 60F72		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	
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LEGEND



TEMPORARY PAVEMENT



CONSTRUCTION WORK ZONE



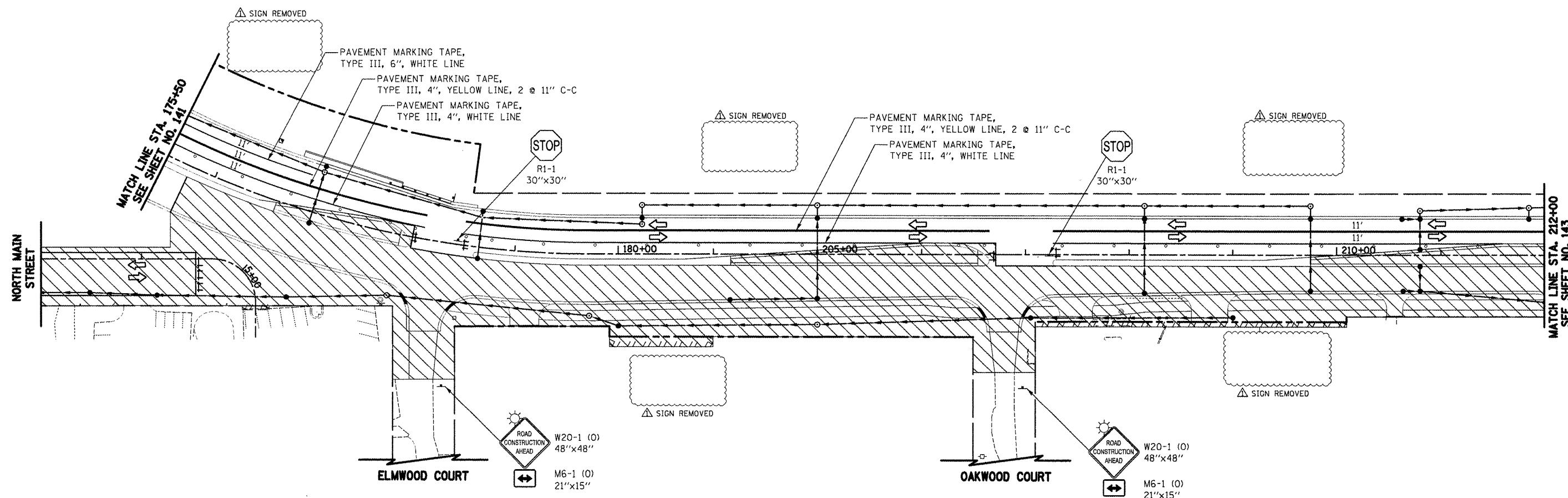
DIRECTION OF TRAFFIC FLOW



ARROW BOARD



- DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- ⊠ TYPE I OR II BARRICADE WITH FLASHING LIGHTS
- ▨ DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
- ⊠ TYPE III BARRICADE WITH FLASHING LIGHTS
- ⊠ FLASHING MONO-DIRECTIONAL LIGHT



NORTH MAIN STREET



SCALE IN FEET

FILE NAME = ...\\08-MOT\\D160F72-shr-MOT-48.dgn

USER NAME = ctb

DESIGNED - KWH

REVISED - 5/21/2012

DRAWN - AKW

REVISED -

CHECKED - GAB

REVISED -

DATE - 5/3/2012

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 4B

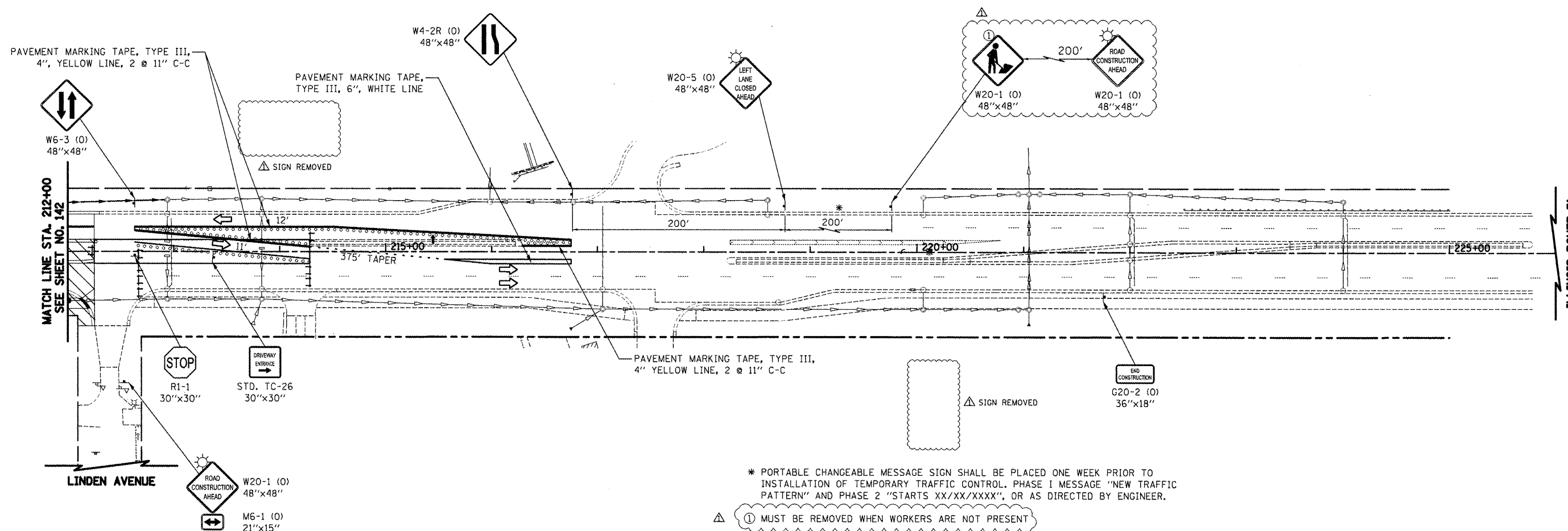
SCALE: 1" = 50' SHEET NO. 40 OF 47 SHEETS STA. 175+75 TO STA. 212+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
0003	18A-2	MCHENRY	825 142
CONTRACT NO. 60F72			

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT



ILLINOIS ROUTE 31

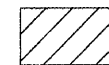


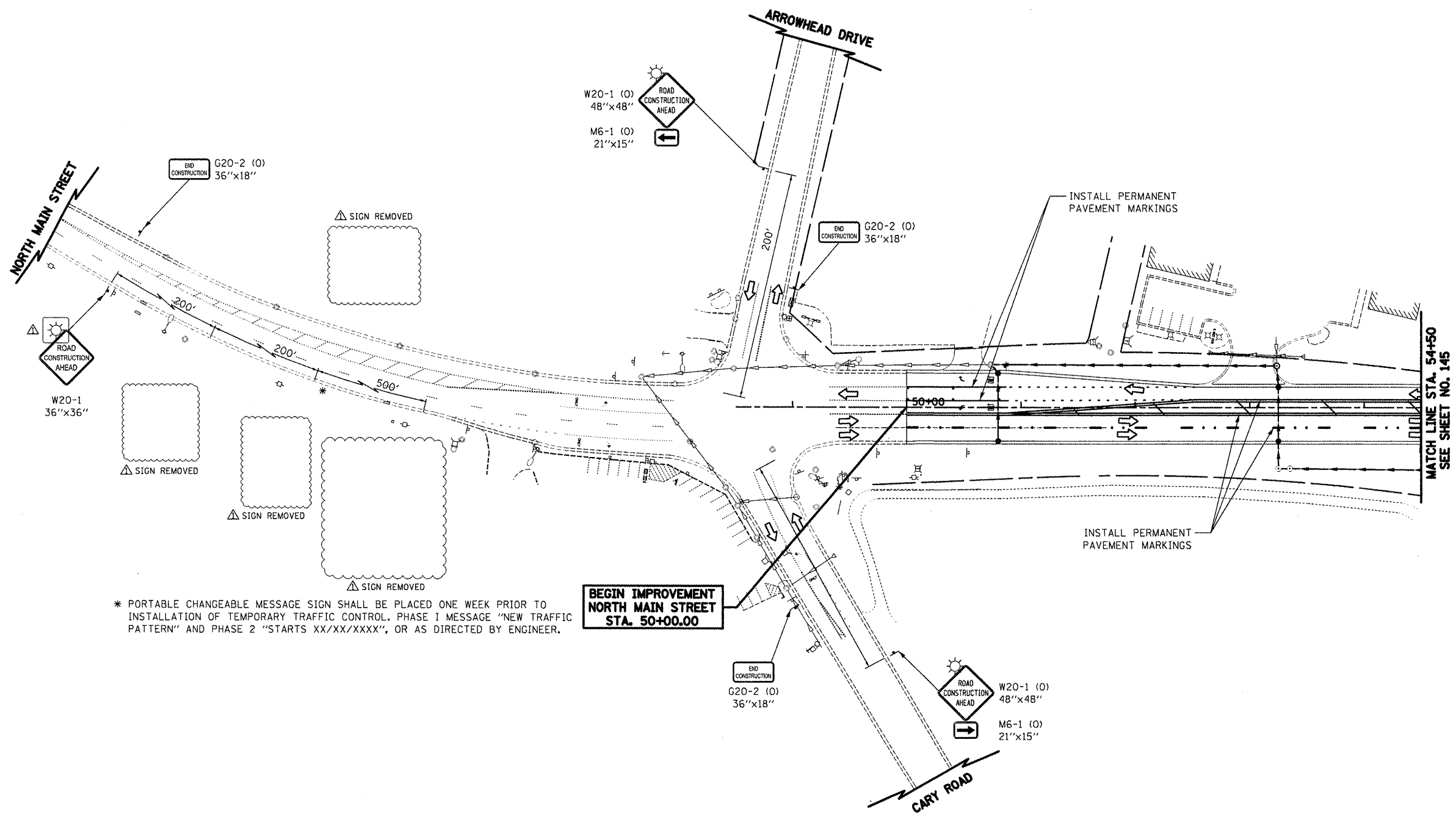
SCALE IN FEET
ADDENDUM REV. 5/21/2012 JES

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		DRAWN - AKW	REVISED -			0003	18A-2	MCHENRY	825	143				
	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -			CONTRACT NO. 60F72								
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT								

SCALE: 1" = 50' SHEET NO. 41 OF 47 SHEETS STA. 212+00 TO STA. 226+00

LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT



* PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE PLACED ONE WEEK PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL. PHASE I MESSAGE "NEW TRAFFIC PATTERN" AND PHASE 2 "STARTS XX/XX/XXXX", OR AS DIRECTED BY ENGINEER.

NORTH MAIN STREET



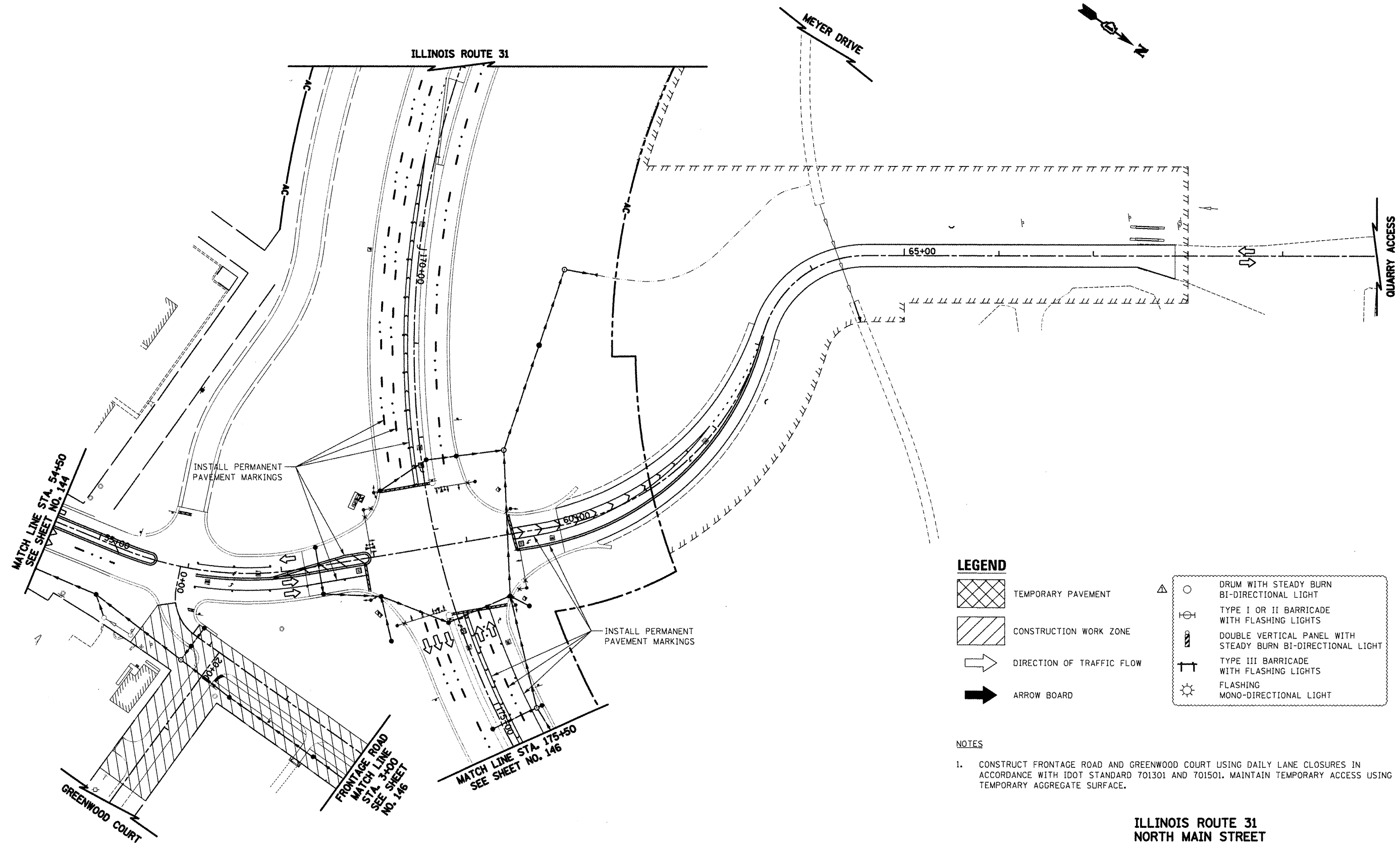
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	PLOT SCALE = 100.0000' / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 4C

SCALE: 1" = 50' SHEET NO. 42 OF 47 SHEETS STA. 50+00 TO STA. 54+50

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	144
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				



LEGEND

- TEMPORARY PAVEMENT
- CONSTRUCTION WORK ZONE
- DIRECTION OF TRAFFIC FLOW
- ARROW BOARD
- DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TYPE I OR II BARRICADE WITH FLASHING LIGHTS
- DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
- TYPE III BARRICADE WITH FLASHING LIGHTS
- FLASHING MONO-DIRECTIONAL LIGHT

NOTES

- CONSTRUCT FRONTAGE ROAD AND GREENWOOD COURT USING DAILY LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARD 701301 AND 701501. MAINTAIN TEMPORARY ACCESS USING TEMPORARY AGGREGATE SURFACE.

ILLINOIS ROUTE 31
NORTH MAIN STREET
QUARRY ACCESS
FRONTAGE ROAD
GREENWOOD COURT



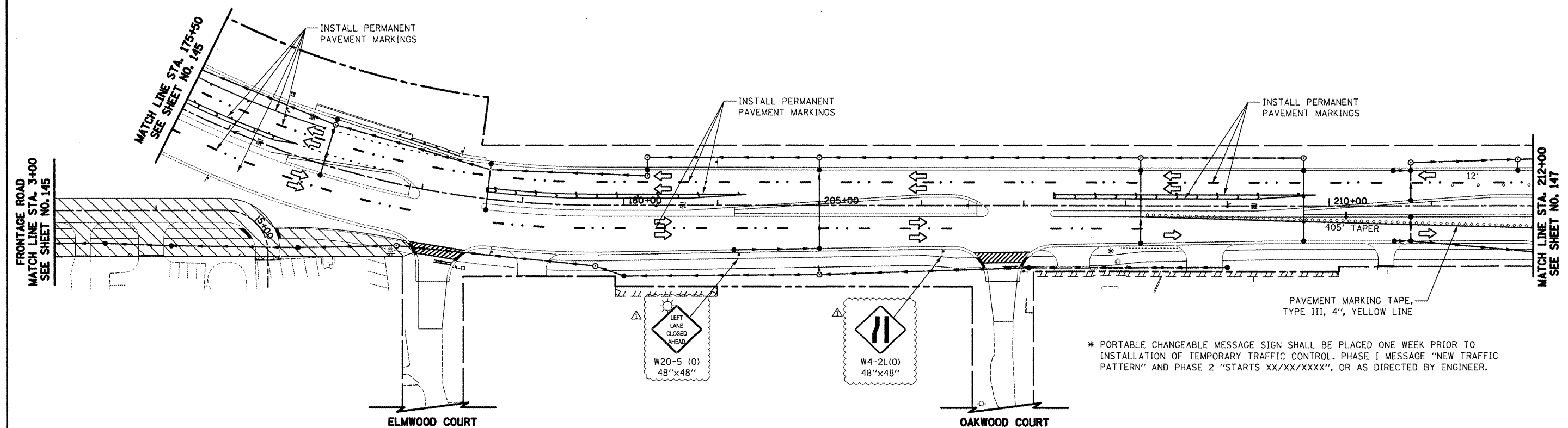
FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC – STAGE 4C	SCALE: 1" = 50'	SHEET NO. 43 OF 47 SHEETS	STA. ----- TO STA. -----	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
...\\008-MOT\DI60F72-shr-MOT-43.dgn		DRAWN - AKW	REVISED -											
	PLOT SCALE = 100.0000' / 1 in.	CHECKED - GAB	REVISED -											
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -											
					ILLINOIS ROUTE 31 NORTH MAIN STREET QUARRY ACCESS FRONTAGE ROAD GREENWOOD COURT					ADDENDUM 23 REV. 5/21/2012 JES				
										O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
										0003	18A-2	MCHENRY	825	145
										CONTRACT NO. 60F72				

LEGEND

	TEMPORARY PAVEMENT		DRUM WITH STEADY BURN BI-DIRECTIONAL LIGHT
	CONSTRUCTION WORK ZONE		TYPE I OR II BARRICADE WITH FLASHING LIGHTS
	DIRECTION OF TRAFFIC FLOW		DOUBLE VERTICAL PANEL WITH STEADY BURN BI-DIRECTIONAL LIGHT
	ARROW BOARD		TYPE III BARRICADE WITH FLASHING LIGHTS
			FLASHING MONO-DIRECTIONAL LIGHT

NOTES

1. CONSTRUCT FRONTAGE ROAD USING DAILY LANE CLOSURES IN ACCORDANCE WITH IDOT STANDARD 701301 AND 701501. MAINTAIN TEMPORARY ACCESS USING TEMPORARY AGGREGATE SURFACE.



ILLINOIS ROUTE 31
FRONTAGE ROAD



ADDENDUM  REV. 5/21/2012 JES

FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 
...\\08-MOT\0160F72-sht-MOT-44.dgn		DRAWN - AKW	REVISED -
	PLOT SCALE = 100.0000' / 1"	CHECKED - GAB	REVISED -
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - STAGE 4C

SCALE: 1" = 50' SHEET NO. 44 OF 47 SHEETS STA. 175+50 TO STA. 212+00

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	146
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LEGEND

TEMPORARY PAVEMENT

CONSTRUCTION WORK ZONE

DIRECTION OF TRAFFIC FLOW

ARROW BOARD

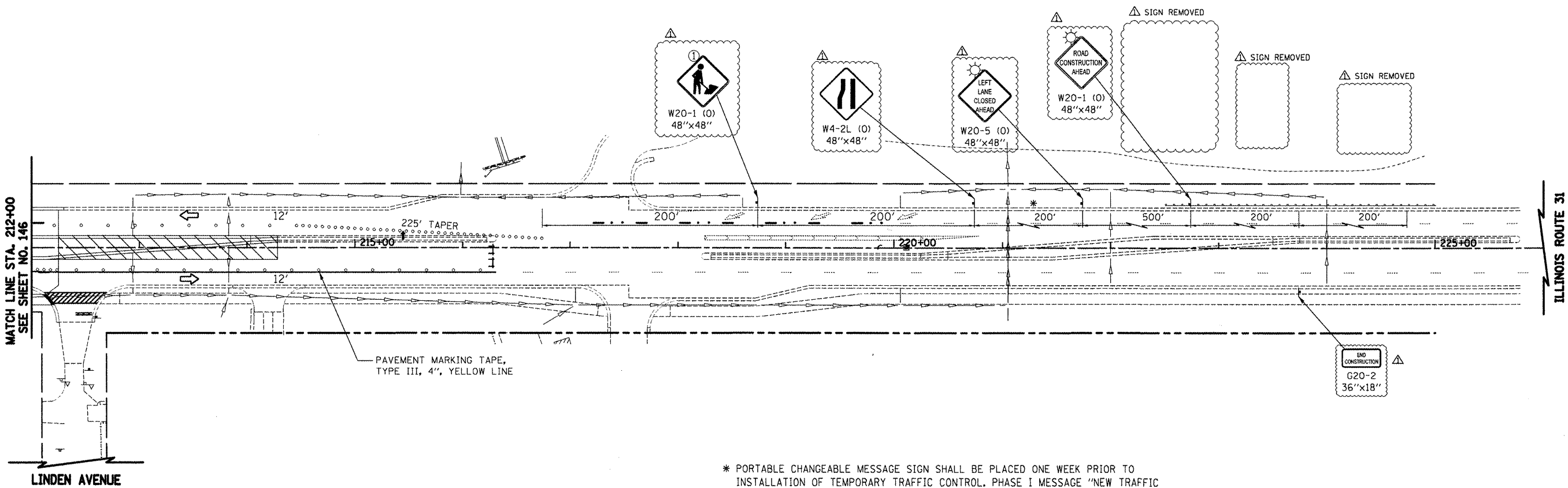
DRUM WITH STEADY BURN
BI-DIRECTIONAL LIGHT

TYPE I OR II BARRICADE
WITH FLASHING LIGHTS

DOUBLE VERTICAL PANEL WITH
STEADY BURN BI-DIRECTIONAL LIGHT

TYPE III BARRICADE
WITH FLASHING LIGHTS

FLASHING
MONO-DIRECTIONAL LIGHT

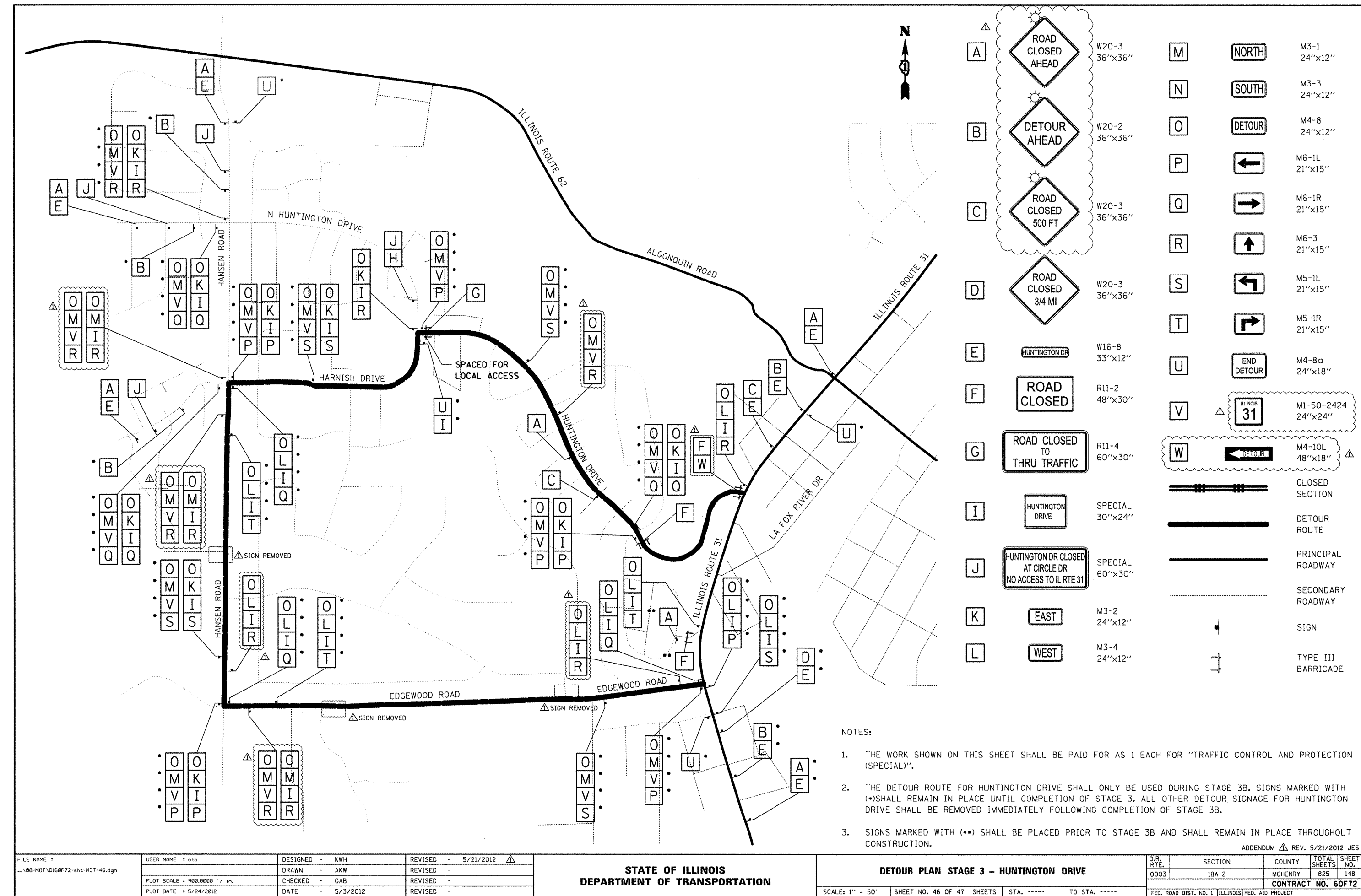


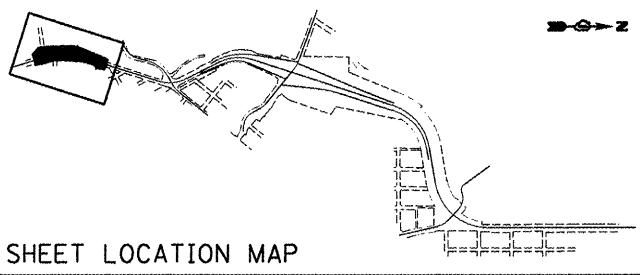
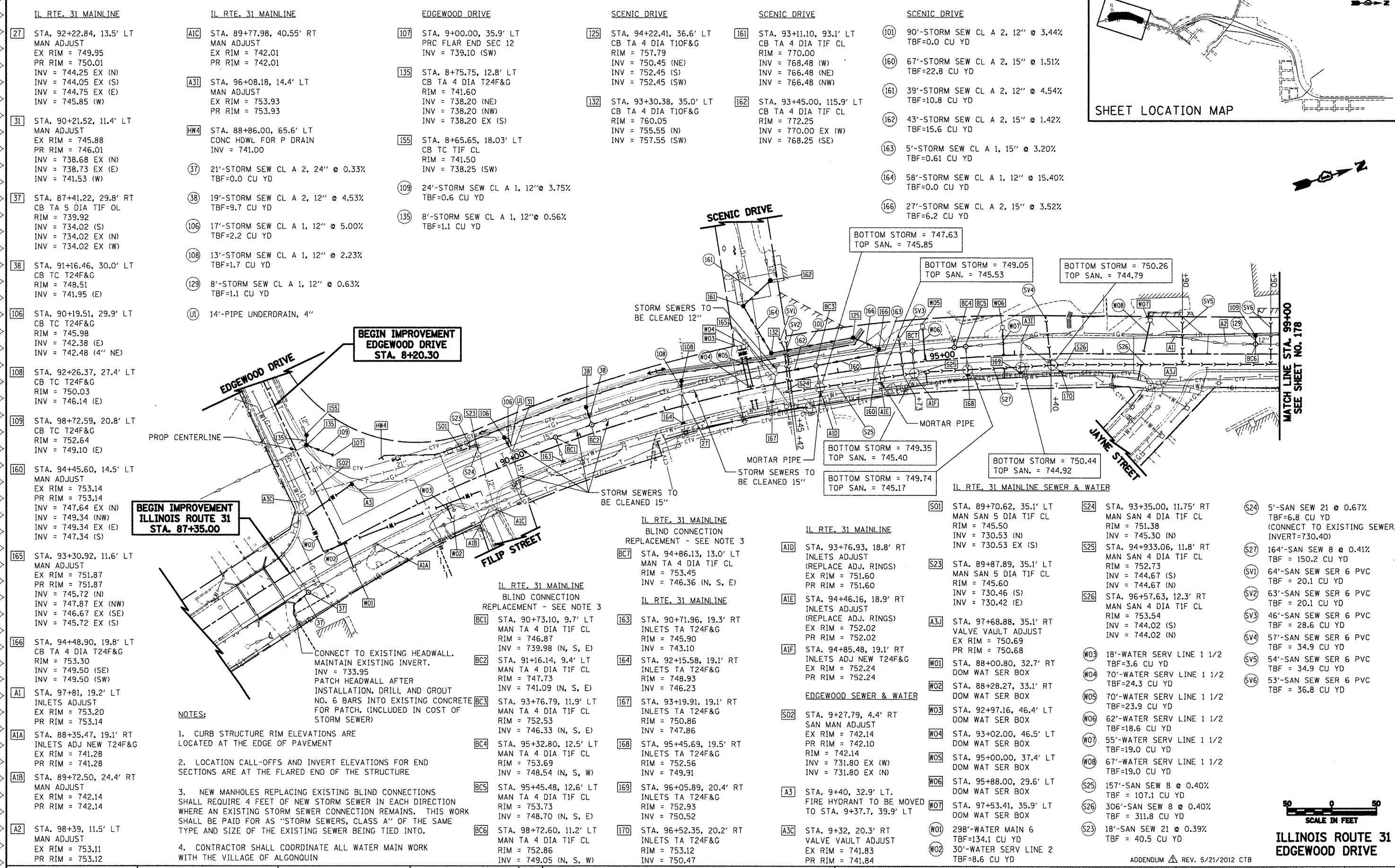
① MUST BE REMOVED WHEN WORKERS ARE NOT PRESENT

ILLINOIS ROUTE 31



FILE NAME = ...\\08-MOT\\D160F72-shr-MOT-45.dgn	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012 	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MAINTENANCE OF TRAFFIC -- STAGE 4C				O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - AKW	REVISED -						0003	18A-2	MCHENRY	825	147
	PLOT SCALE = 100.0000' / 1".	CHECKED - GAB	REVISED -						CONTRACT NO. 60F72				
	PLOT DATE = 5/24/2012	DATE - 5/3/2012	REVISED -						FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
SCALE: 1" = 50'					SHEET NO. 45 OF 47 SHEETS		STA. 212+00 TO STA. 226+00						





MATCH LINE STA. 99+00
SEE SHEET NO. 178



ILLINOIS ROUTE 31
EDGEWOOD DRIVE

FILE NAME = ...\\D160F72-sht-dr-pln-01.dgn		USER NAME = ctb		DESIGNED - DTE		REVISED - 5/21/2012 ⚠		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				DRAINAGE AND UTILITIES PLAN				O.R. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
				DRAWN - DTE		REVISED -										0003		18A-2		MCHEENRY		825		177	
		PLOT SCALE = 100.0000' / in.		CHECKED - GAB		REVISED -																			
		PLOT DATE = 5/31/2012		DATE - 5/3/2012		REVISED -																			
										SCALE: 1" = 50'		SHEET NO. 1 OF 15 SHEETS		STA. 87+35		TO STA. 99+00		FED. ROAD DIST. NO. 1 ILLINOIS							
																				CONTRACT NO. 60F72					
																				FED. ROAD DIST. NO. 1 ILLINOIS					
																				FED. ROAD DIST. NO. 1 ILLINOIS					

- NOTES:
- CURB STRUCTURE RIM ELEVATIONS ARE LOCATED AT THE EDGE OF PAVEMENT
 - LOCATION CALL-OFFS AND INVERT ELEVATIONS FOR END SECTIONS ARE AT THE FLARED END OF THE STRUCTURE
 - NEW MANHOLES REPLACING EXISTING BLIND CONNECTIONS SHALL REQUIRE 4 FEET OF NEW STORM SEWER IN EACH DIRECTION WHERE AN EXISTING STORM SEWER CONNECTION REMAINS. THIS WORK SHALL BE PAID FOR AS "STORM SEWERS, CLASS A" OF THE SAME TYPE AND SIZE OF THE EXISTING SEWER BEING TIED INTO.
 - CONTRACTOR SHALL COORDINATE ALL WATER MAIN WORK WITH THE VILLAGE OF ALCONQUIN

CONNECT TO EXISTING HEADWALL.
MAINTAIN EXISTING INVERT.
INVERT = 733.95
PATCH HEADWALL AFTER
INSTALLATION. DRILL AND GROUT
NO. 6 BARS INTO EXISTING CONCRETE
FOR PATCH. (INCLUDED IN COST OF
STORM SEWER)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITIES PLAN

ADDENDUM REV. 5/21/2012 CTR

CONTRACT NO. 60F72

LEGEND

- ◄ ONE-WAY CRYSTAL RAISED REFLECTIVE PAVEMENT MARKER
- ◄ ONE-WAY AMBER RAISED REFLECTIVE PAVEMENT MARKER
- ◆ TWO-WAY AMBER RAISED REFLECTIVE PAVEMENT MARKER

BEGIN IMPROVEMENT
ALGONQUIN ROAD
STA. 50+00.00

MEYER DRIVE

RAMP D
MATCH LINE STA. 16+00
SEE SHEET NO. 234

ILLINOIS ROUTE 31

ILLINOIS ROUTE 62
MATCH LINE STA. 59+50
SEE SHEET NO. 241

ILLINOIS ROUTE 31

NOTE:
-ALL PERMANENT PAVEMENT MARKINGS ON HMA SURFACES SHALL BE THERMOPLASTIC
-ALL PERMANENT PAVEMENT MARKINGS ON CONCRETE SURFACES SHALL BE POLYUREA, TYPE 1
-ALL PERMANENT PAVEMENT MARKINGS ON MCCD TRAIL AND PARKING LOTS SHALL BE PAINT

NOTES

- 57+60.00 10.00' RT (17) (29) (25) (32)
- 4" WHITE SKIP-DASH (2' LINE, 6' SPACE) TYP.
- 57+00.00 38.00' LT (6)
- 6" WHITE SKIP-DASH (2' LINE, 6' SPACE)

ALGONQUIN ROAD
ILLINOIS ROUTE 62
RAMP C
RAMP D



ADDENDUM A REV. 5/21/2012 CTB

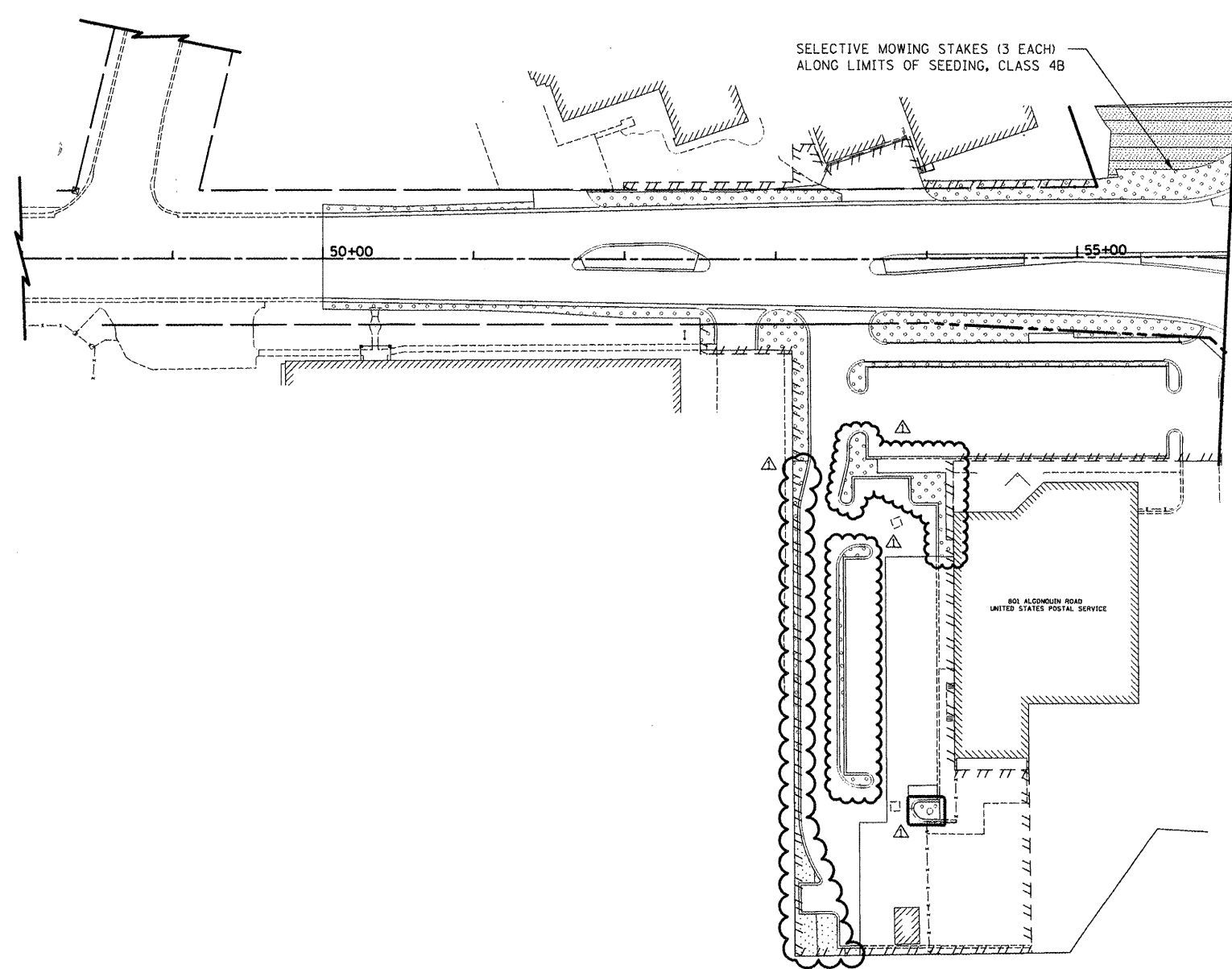
FILE NAME =	USER NAME = ctb	DESIGNED - CTB	REVISED - 5/21/2012 A
...\\D168F72-shr-pmk-10.dgn		DRAWN - CTB	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING PLAN

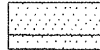
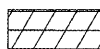
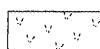
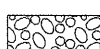
SCALE: 1" = 50' SHEET NO. 10 OF 14 SHEETS STA. 50+00 TO STA. 59+50

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	240
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



ILLINOIS ROUTE 62
MATCH LINE
SEE SHEET NO.248

LEGEND

-  SEEDING, CLASS 1
-  SEEDING, CLASS 1B
-  SEEDING, CLASS 2A
-  SEEDING, CLASS 4
-  SEEDING, CLASS 4A
-  SEEDING, CLASS 4B
-  WETLAND BUFFER
SEEDING, CLASS 4 AND
SEEDING, CLASS 5A
-  PRAIRIE SEEDING (SPECIAL)
-  SEEDING, SAVANNA MIX
-  STONE RIPRAP
(SEE DETAIL SHEETS AND STRUCTURE PLANS
FOR GRADATION AND PLACEMENT DETAILS)

NOTE: LIMITS OF SEEDING SHALL ALSO INCLUDE TOPSOIL FURNISH AND PLACE, 4"



ADDENDUM  REV. 5/21/2012 JES ILLINOIS ROUTE 62

FILE NAME = ...\\D168F72-shr-Lndscp-11.dgn	USER NAME = ctb	DESIGNED - CTB	REVISED - 5/21/2012 	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LANDSCAPING PLAN	SCALE: 1" = 50'	SHEET NO. 11 OF 18 SHEETS	STA.	TO STA.	O.R. RTE. 0003	SECTION 18A-2	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - CTB	REVISED -									MCHENRY	825	255
		CHECKED - GAB	REVISED -									CONTRACT NO. 60F72		
		DATE - 5/3/2012	REVISED -									FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		



NOTES FOR TEMPORARY TRAFFIC SIGNALS

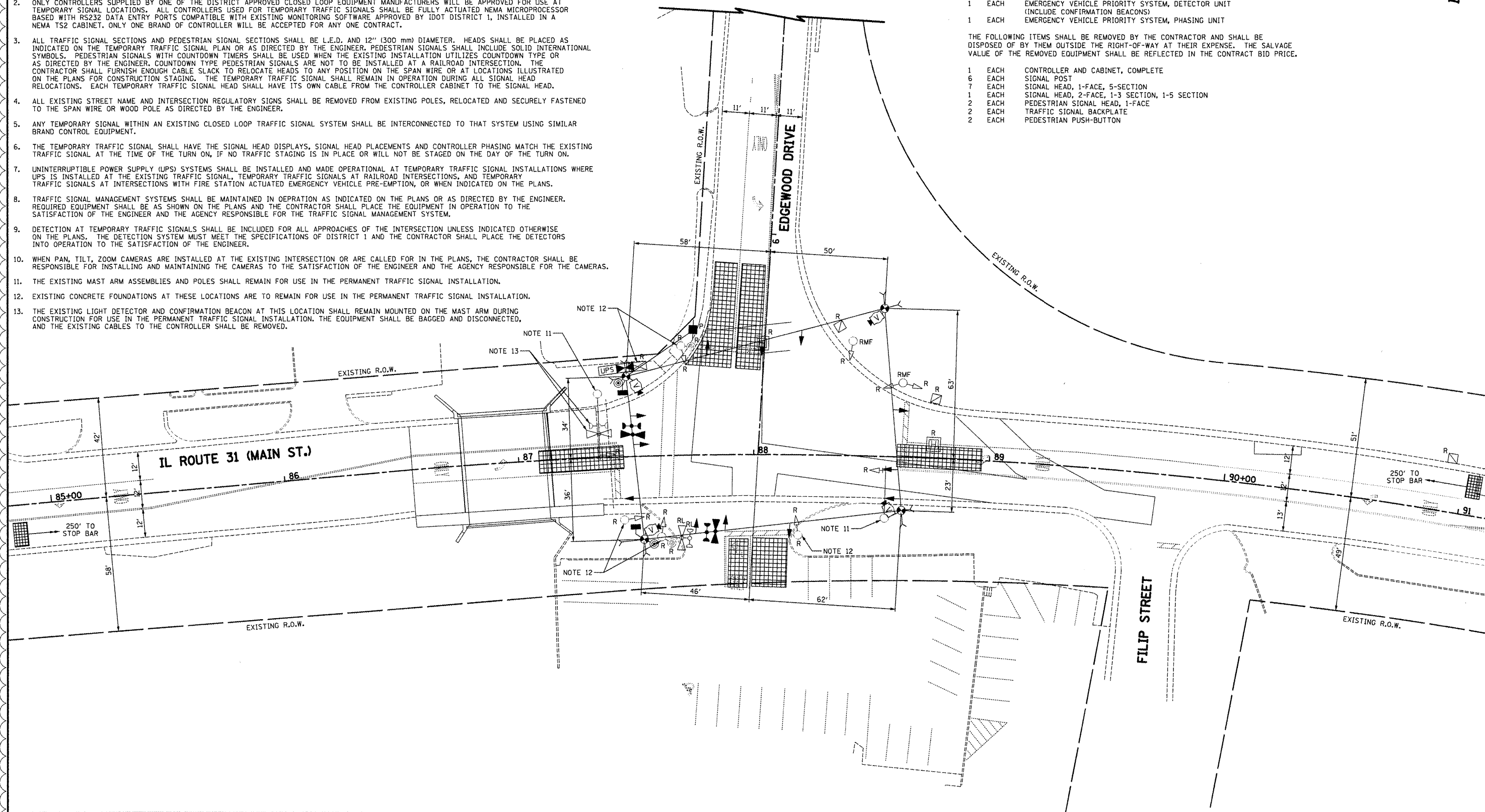
1. ALL CONTROL EQUIPMENT INCLUDING EMERGENCY PRE-EMPTION AND COMMUNICATION DEVICES FOR THE TEMPORARY TRAFFIC SIGNAL(S) SHALL BE FURNISHED BY THE CONTRACTOR.
2. ONLY CONTROLLERS SUPPLIED BY ONE OF THE DISTRICT APPROVED CLOSED LOOP EQUIPMENT MANUFACTURERS WILL BE APPROVED FOR USE AT TEMPORARY SIGNAL LOCATIONS. ALL CONTROLLERS USED FOR TEMPORARY TRAFFIC SIGNALS SHALL BE FULLY ACTUATED NEMA MICROPROCESSOR BASED WITH RS232 DATA ENTRY PORTS COMPATIBLE WITH EXISTING MONITORING SOFTWARE APPROVED BY IDOT DISTRICT 1, INSTALLED IN A NEMA TS2 CABINET. ONLY ONE BRAND OF CONTROLLER WILL BE ACCEPTED FOR ANY ONE CONTRACT.
3. ALL TRAFFIC SIGNAL SECTIONS AND PEDESTRIAN SIGNAL SECTIONS SHALL BE L.E.D. AND 12" (300 mm) DIAMETER. HEADS SHALL BE PLACED AS INDICATED ON THE TEMPORARY TRAFFIC SIGNAL PLAN OR AS DIRECTED BY THE ENGINEER. PEDESTRIAN SIGNALS SHALL INCLUDE SOLID INTERNATIONAL SYMBOLS. PEDESTRIAN SIGNALS WITH COUNTDOWN TIMERS SHALL BE USED WHEN THE EXISTING INSTALLATION UTILIZES COUNTDOWN TYPE OR AS DIRECTED BY THE ENGINEER. COUNTDOWN TYPE PEDESTRIAN SIGNALS ARE NOT TO BE INSTALLED AT A RAILROAD INTERSECTION. THE CONTRACTOR SHALL FURNISH ENOUGH CABLE SLACK TO RELOCATE HEADS TO ANY POSITION ON THE SPAN WIRE OR AT LOCATIONS ILLUSTRATED ON THE PLANS FOR CONSTRUCTION STAGING. THE TEMPORARY TRAFFIC SIGNAL SHALL REMAIN IN OPERATION DURING ALL SIGNAL HEAD RELOCATIONS. EACH TEMPORARY TRAFFIC SIGNAL HEAD SHALL HAVE ITS OWN CABLE FROM THE CONTROLLER CABINET TO THE SIGNAL HEAD.
4. ALL EXISTING STREET NAME AND INTERSECTION REGULATORY SIGNS SHALL BE REMOVED FROM EXISTING POLES, RELOCATED AND SECURELY FASTENED TO THE SPAN WIRE OR WOOD POLE AS DIRECTED BY THE ENGINEER.
5. ANY TEMPORARY SIGNAL WITHIN AN EXISTING CLOSED LOOP TRAFFIC SIGNAL SYSTEM SHALL BE INTERCONNECTED TO THAT SYSTEM USING SIMILAR BRAND CONTROL EQUIPMENT.
6. THE TEMPORARY TRAFFIC SIGNAL SHALL HAVE THE SIGNAL HEAD DISPLAYS, SIGNAL HEAD PLACEMENTS AND CONTROLLER PHASING MATCH THE EXISTING TRAFFIC SIGNAL AT THE TIME OF THE TURN ON, IF NO TRAFFIC STAGING IS IN PLACE OR WILL NOT BE STAGED ON THE DAY OF THE TURN ON.
7. UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEMS SHALL BE INSTALLED AND MADE OPERATIONAL AT TEMPORARY TRAFFIC SIGNAL INSTALLATIONS WHERE UPS IS INSTALLED AT THE EXISTING TRAFFIC SIGNAL. TEMPORARY TRAFFIC SIGNALS AT RAILROAD INTERSECTIONS, AND TEMPORARY TRAFFIC SIGNALS AT INTERSECTIONS WITH FIRE STATION ACTUATED EMERGENCY VEHICLE PRE-EMPTION, OR WHEN INDICATED ON THE PLANS.
8. TRAFFIC SIGNAL MANAGEMENT SYSTEMS SHALL BE MAINTAINED IN OPERATION AS INDICATED ON THE PLANS OR AS DIRECTED BY THE ENGINEER. REQUIRED EQUIPMENT SHALL BE AS SHOWN ON THE PLANS AND THE CONTRACTOR SHALL PLACE THE EQUIPMENT IN OPERATION TO THE SATISFACTION OF THE ENGINEER AND THE AGENCY RESPONSIBLE FOR THE TRAFFIC SIGNAL MANAGEMENT SYSTEM.
9. DETECTION AT TEMPORARY TRAFFIC SIGNALS SHALL BE INCLUDED FOR ALL APPROACHES OF THE INTERSECTION UNLESS INDICATED OTHERWISE ON THE PLANS. THE DETECTION SYSTEM MUST MEET THE SPECIFICATIONS OF DISTRICT 1 AND THE CONTRACTOR SHALL PLACE THE DETECTORS INTO OPERATION TO THE SATISFACTION OF THE ENGINEER.
10. WHEN PAN, TILT, ZOOM CAMERAS ARE INSTALLED AT THE EXISTING INTERSECTION OR ARE CALLED FOR IN THE PLANS, THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING AND MAINTAINING THE CAMERAS TO THE SATISFACTION OF THE ENGINEER AND THE AGENCY RESPONSIBLE FOR THE CAMERAS.
11. THE EXISTING MAST ARM ASSEMBLIES AND POLES SHALL REMAIN FOR USE IN THE PERMANENT TRAFFIC SIGNAL INSTALLATION.
12. EXISTING CONCRETE FOUNDATIONS AT THESE LOCATIONS ARE TO REMAIN FOR USE IN THE PERMANENT TRAFFIC SIGNAL INSTALLATION.
13. THE EXISTING LIGHT DETECTOR AND CONFIRMATION BEACON AT THIS LOCATION SHALL REMAIN MOUNTED ON THE MAST ARM DURING CONSTRUCTION FOR USE IN THE PERMANENT TRAFFIC SIGNAL INSTALLATION. THE EQUIPMENT SHALL BE BAGGED AND DISCONNECTED, AND THE EXISTING CABLES TO THE CONTROLLER SHALL BE REMOVED.

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE RELOCATED TO THE PROPOSED SIGNAL. THE CONTRACTOR SHALL SAFELY STORE ALL EQUIPMENT TO BE RELOCATED TO THE PROPOSED SIGNAL AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

- | | | |
|---|------|---|
| 1 | EACH | EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT (INCLUDE CONFIRMATION BEACONS) |
| 1 | EACH | EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT |

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

- | | | |
|---|------|---|
| 1 | EACH | CONTROLLER AND CABINET, COMPLETE |
| 6 | EACH | SIGNAL POST |
| 7 | EACH | SIGNAL HEAD, 1-FACE, 5-SECTION |
| 1 | EACH | SIGNAL HEAD, 2-FACE, 1-3 SECTION, 1-5 SECTION |
| 2 | EACH | PEDESTRIAN SIGNAL HEAD, 1-FACE |
| 2 | EACH | TRAFFIC SIGNAL BACKPLATE |
| 2 | EACH | PEDESTRIAN PUSH-BUTTON |



RESTORATION OF WORK AREA.
RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SALT TOLERANT SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

FILE NAME =
...\\D160F72-shr-ts-01.dgn

USER NAME = oth

DESIGNED - BRD

REVISED - 5/21/2012

DRAWN - OJT

REVISED -

PLOT SCALE = 40.0000' / 1" in.

CHECKED - JJE

REVISED -

PLOT DATE = 5/31/2012

DATE - 5/3/2012

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY TRAFFIC SIGNAL INSTALLATION PLAN AND
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
IL ROUTE 31 (MAIN ST.) AT EDGEWOOD DRIVE

SCALE: 1"=20'

SHEET NO. 1 OF 1 SHEETS

STA.

TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHEENRY	825	263
		CONTRACT NO. 60F72		
FED. ROAD DIST. NO. 1		ILLINOIS FED. AID PROJECT		

ADDENDUM A REV. 5/21/2012 CTB

LEGEND

(XXX.XX) EXISTING PAVEMENT ELEVATION

XXX.XX PROPOSED PAVEMENT ELEVATION

IN THE RESURFACING AREA, ALL EXISTING ELEVATIONS WILL ALSO BE THE FINAL PROPOSED SURFACE ELEVATION.

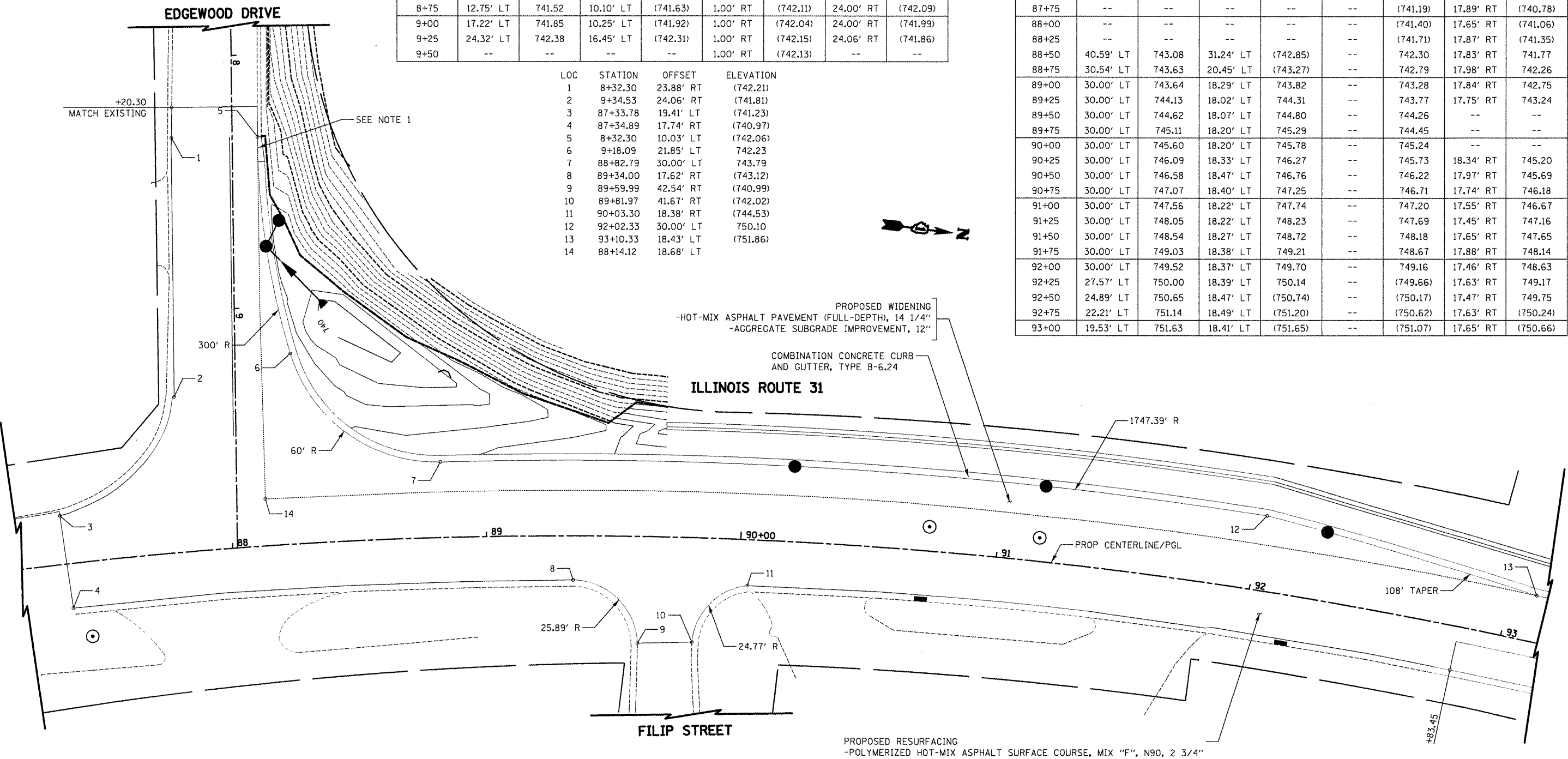
PAVEMENT SPOT ELEVATIONS - EDGEWOOD DRIVE

STATION	LT EDGE OF PAVEMENT		EX. EDGE OF PAVEMENT		1' OFF C PGL		RT EDGE OF PAVEMENT	
	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV
8+32.30	10.03' LT	(742.06)	--	--	1.00' RT	(742.39)	23.88' RT	(742.21)
8+50	10.41' LT	741.85	--	--	1.00' RT	(742.26)	24.00' RT	(742.15)
8+75	12.75' LT	741.52	10.10' LT	(741.63)	1.00' RT	(742.11)	24.00' RT	(742.09)
9+00	17.22' LT	741.85	10.25' LT	(741.92)	1.00' RT	(742.04)	24.00' RT	(741.99)
9+25	24.32' LT	742.38	16.45' LT	(742.31)	1.00' RT	(742.15)	24.06' RT	(741.86)
9+50	--	--	--	--	1.00' RT	(742.13)	--	--

LOC	STATION	OFFSET	ELEVATION
1	8+32.30	23.88' RT	(742.21)
2	9+34.53	24.06' RT	(741.81)
3	87+33.78	19.41' LT	(741.23)
4	87+34.89	17.74' RT	(740.97)
5	8+32.30	10.03' LT	(742.06)
6	9+18.09	21.85' LT	742.23
7	88+82.79	30.00' LT	743.79
8	89+34.00	17.62' RT	(743.12)
9	89+59.99	42.54' RT	(740.99)
10	89+81.97	41.67' RT	(742.02)
11	90+03.30	18.38' RT	(744.53)
12	92+02.33	30.00' LT	750.10
13	93+10.33	18.43' LT	(751.86)
14	88+14.12	18.68' LT	

PAVEMENT SPOT ELEVATIONS - ILLINOIS ROUTE 31

STATION	LT EDGE OF PAVEMENT		EX. EDGE OF PAVEMENT		C PGL		RT EDGE OF PAVEMENT	
	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV	OFFSET	ELEV
87+34.36	19.42' LT	(741.23)	--	--	--	(740.94)	17.73' RT	(740.97)
87+50	--	--	--	--	--	(740.99)	17.93' RT	(740.63)
87+75	--	--	--	--	--	(741.19)	17.89' RT	(740.78)
88+00	--	--	--	--	--	(741.40)	17.65' RT	(741.06)
88+25	--	--	--	--	--	(741.71)	17.87' RT	(741.35)
88+50	40.59' LT	743.08	31.24' LT	(742.85)	--	742.30	17.83' RT	741.77
88+75	30.54' LT	743.63	20.45' LT	(743.27)	--	742.79	17.98' RT	742.26
89+00	30.00' LT	743.64	18.29' LT	743.82	--	743.28	17.84' RT	742.75
89+25	30.00' LT	744.13	18.02' LT	744.31	--	743.77	17.75' RT	743.24
89+50	30.00' LT	744.62	18.07' LT	744.80	--	744.26	--	--
89+75	30.00' LT	745.11	18.20' LT	745.29	--	744.45	--	--
90+00	30.00' LT	745.60	18.20' LT	745.78	--	745.24	--	--
90+25	30.00' LT	746.09	18.33' LT	746.27	--	745.73	18.34' RT	745.20
90+50	30.00' LT	746.58	18.47' LT	746.76	--	746.22	17.97' RT	745.69
90+75	30.00' LT	747.07	18.40' LT	747.25	--	746.71	17.74' RT	746.18
91+00	30.00' LT	747.56	18.22' LT	747.74	--	747.20	17.55' RT	746.67
91+25	30.00' LT	748.05	18.22' LT	748.23	--	747.69	17.45' RT	747.16
91+50	30.00' LT	748.54	18.27' LT	748.72	--	748.18	17.65' RT	747.65
91+75	30.00' LT	749.03	18.38' LT	749.21	--	748.67	17.88' RT	748.14
92+00	30.00' LT	749.52	18.37' LT	749.70	--	749.16	17.46' RT	748.63
92+25	27.57' LT	750.00	18.39' LT	750.14	--	(749.66)	17.63' RT	749.17
92+50	24.89' LT	750.65	18.47' LT	(750.74)	--	(750.17)	17.47' RT	749.75
92+75	22.21' LT	751.14	18.49' LT	(751.20)	--	(750.62)	17.63' RT	(750.24)
93+00	19.53' LT	751.63	18.41' LT	(751.65)	--	(751.07)	17.65' RT	(750.66)



NOTES:

1. TRANSITION FROM B-6.24 TO B-6.12 OVER 10'. PAID FOR AS "COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24".

ADDENDUM REV. 5/21/2012 CTB

ILLINOIS ROUTE 31
EDGEWOOD DRIVE



FILE NAME =	USER NAME = ctb	DESIGNED CTB	REVISED - 5/21/2012
...\\D60F72-shd-details-01-intersection.dwg		DRAWN CTB	REVISED -
PLOT SCALE = 40,0000' / in.		CHECKED GAB	REVISED -
PLOT DATE = 5/31/2012		DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

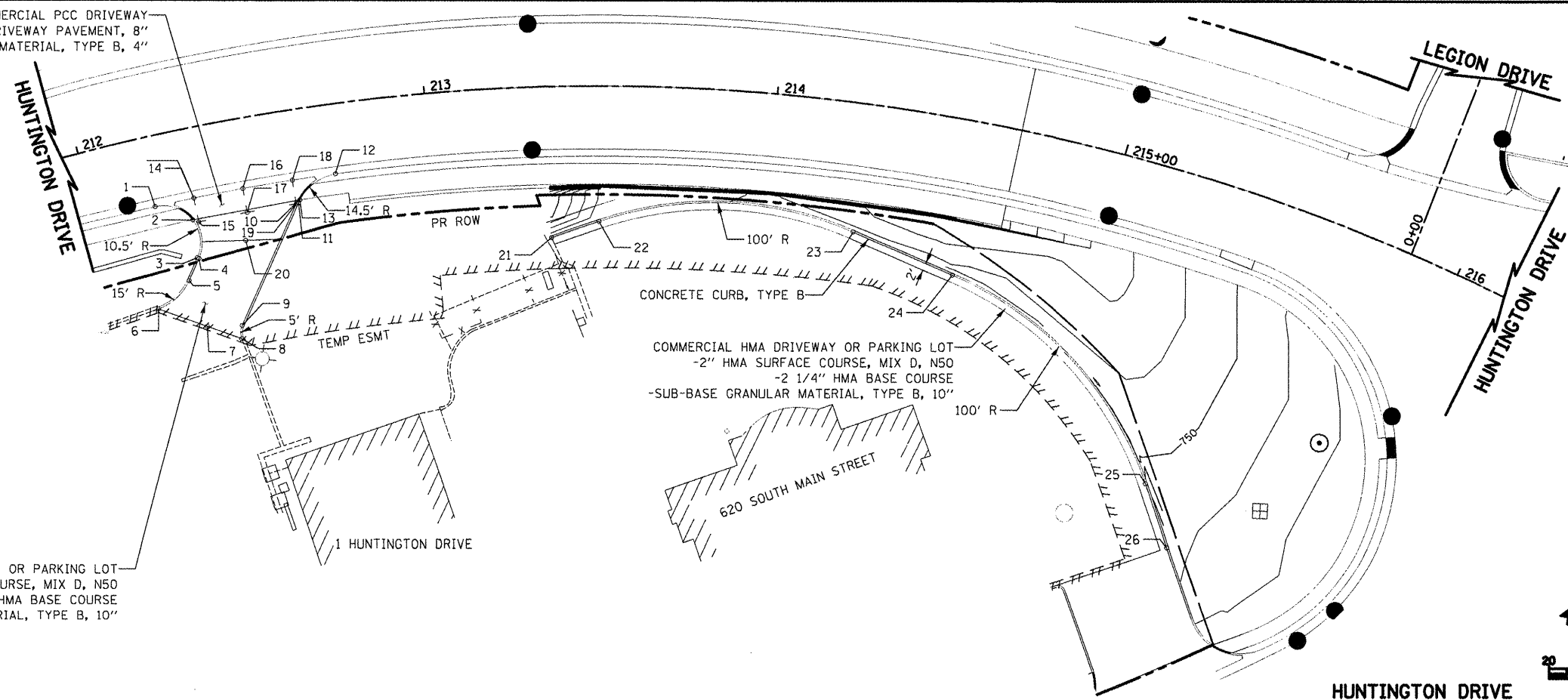
INTERSECTION DETAILS

SCALE: 1" = 20' SHEET NO. 1 OF 9 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	345
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

LOC	STATION	OFFSET	ELEVATION	DESC.
1	212+17.87	20.08' RT	-	BC
2	212+27.85	26.08' RT	-	BC/WALK
3	212+26.81	36.86' RT	-	BC
4	212+27.24	37.15' RT	775.68	EP
5	212+22.83	42.71' RT	774.62	EP
6	212+11.66	48.54' RT	(772.88)	EP
7	212+25.31	56.54' RT	(772.65)	EP
8	212+35.23	62.01' RT	(772.50)	EP
9	212+36.18	58.28' RT	772.83	EP
10	212+59.43	26.55' RT	775.37	EP
11	212+59.86	26.83' RT	-	BC
12	212+71.89	20.08' RT	-	BC
13	212+60.41	26.08' RT	-	BC/WALK
14	212+29.49	20.08' RT	778.53	SPOT EL
15	212+29.49	27.00' RT	778.39	SPOT EL
16	212+44.30	20.08' RT	777.04	SPOT EL
17	212+44.30	27.00' RT	776.90	SPOT EL
18	212+59.12	20.08' RT	775.55	SPOT EL
19	212+59.12	27.00' RT	775.41	SPOT EL
20	212+42.31	34.64' RT	775.93	SPOT EL
21	213+35.04	43.12' RT	750.72	EP
22	213+49.59	38.72' RT	750.70	EP
23	214+26.42	36.86' RT	750.10	EP
24	214+58.35	44.40' RT	750.11	EP
25	215+35.03	87.98' RT	749.33	EP
26	215+48.77	102.67' RT	749.33	EP

COMMERCIAL HMA DRIVEWAY OR PARKING LOT
-2" HMA SURFACE COURSE, MIX D, NSO
-2 1/4" HMA BASE COURSE
-SUB-BASE GRANULAR MATERIAL, TYPE B, 10"



△ DETAIL REPLACED BY DETAIL SHEETS 355A, 355B, AND 355C

FILE NAME =
...\\D168F72-sht-details-11-drives.dgn

USER NAME = ctb
PLOT SCALE = 48.0000' / in.
PLOT DATE = 5/25/2012

DESIGNED - CTB	REVISED - 5/21/2012 △
DRAWN - CTB	REVISED -
CHECKED - GAB	REVISED -
DATE - 5/3/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

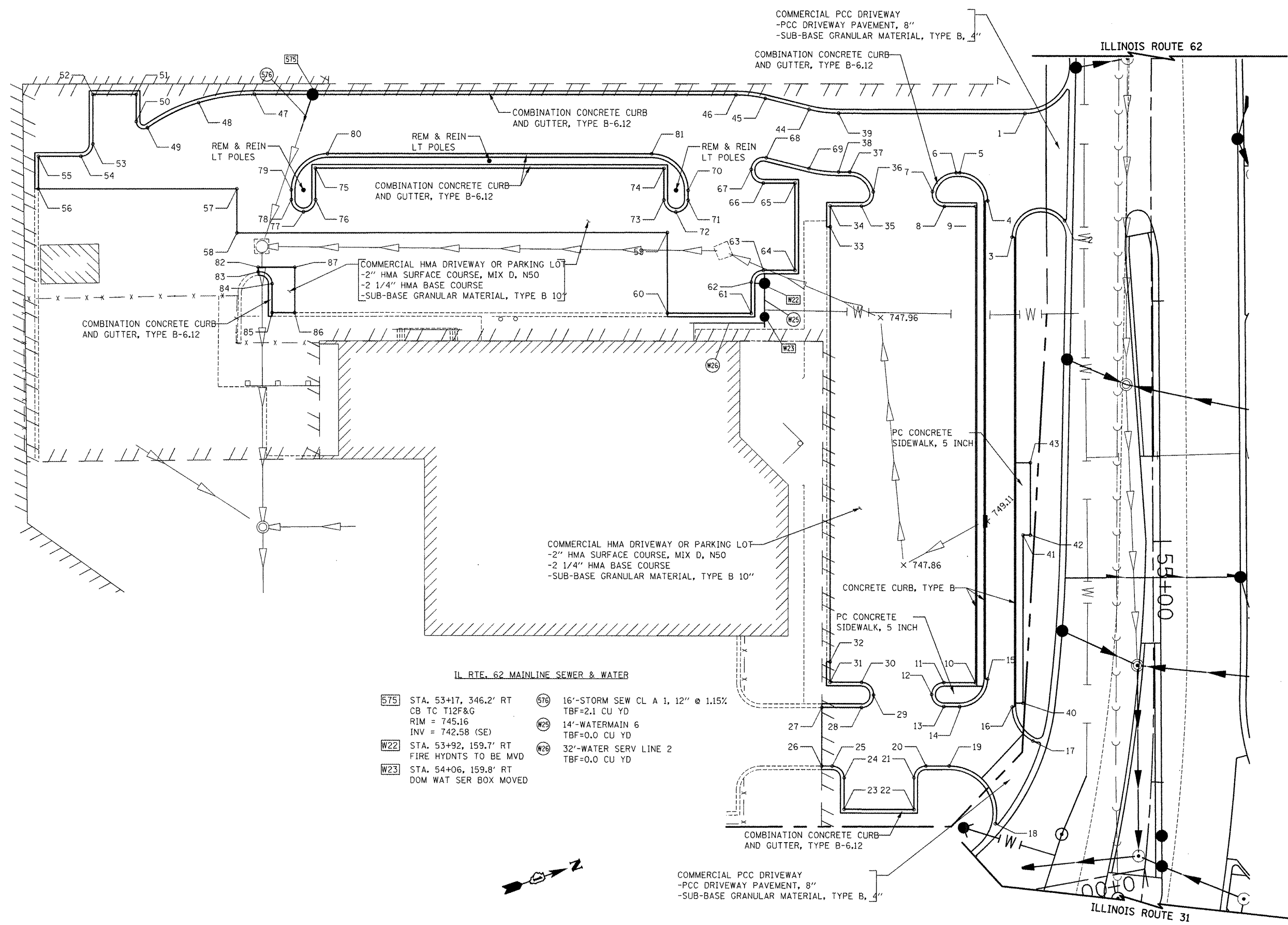
DRIVEWAY DETAILS

SCALE: 1" = 20' SHEET NO. 2 OF 2 SHEETS STA. TO STA.

O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	355
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

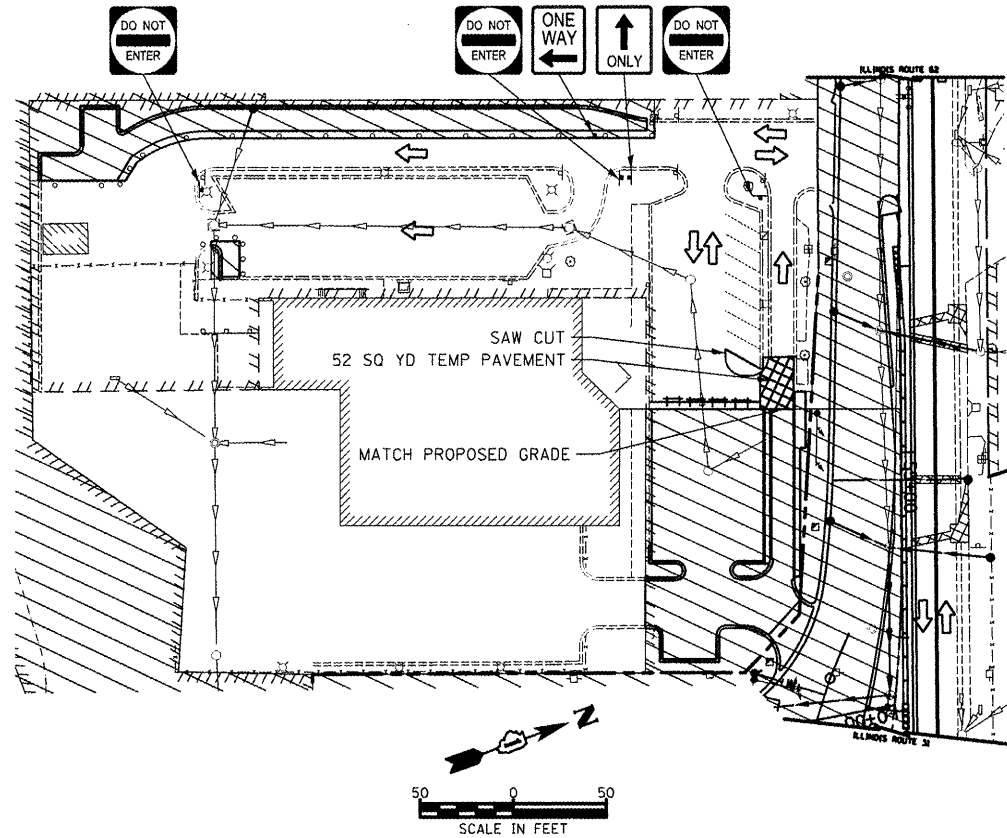
ADDENDUM △ REV. 5/21/2012 CTB

LOC	STATION	OFFSET	ELEVATION
1	53+22.95	52.09' RT	752.45
2	53+66.25	35.82' RT	753.65
3	53+72.96	57.46' RT	751.60
4	53+58.03	67.37' RT	751.44
5	53+46.43	78.80' RT	750.75
6	53+46.43	80.29' RT	750.70
7	53+54.11	90.08' RT	750.36
8	53+60.27	85.24' RT	750.14
9	53+60.35	72.38' RT	750.40
10	55+58.59	73.61' RT	749.46
11	55+58.55	86.61' RT	749.33
12	55+64.19	91.61' RT	749.40
13	55+69.79	86.57' RT	749.47
14	55+69.70	80.07' RT	749.54
15	55+56.96	68.61' RT	750.46
16	55+69.51	58.57' RT	751.00
17	55+84.56	49.66' RT	752.05
18	56+22.43	63.15' RT	752.22
19	55+97.33	83.64' RT	750.00
20	55+97.86	93.16' RT	749.78
21	56+03.84	97.89' RT	749.78
22	56+18.80	97.05' RT	749.91
23	56+21.34	125.82' RT	749.50
24	56+05.91	126.69' RT	749.85
25	56+00.25	131.91' RT	749.93
26	56+00.47	136.21' RT	(749.95)
27	55+71.06	136.93' RT	(749.32)
28	55+70.81	120.56' RT	748.62
29	55+64.59	115.61' RT	749.55
30	55+58.43	120.61' RT	748.47
31	55+58.38	133.61' RT	748.60
32	55+49.47	133.56' RT	(748.59)
33	53+68.47	132.43' RT	(749.40)
34	53+59.97	132.37' RT	749.65
35	53+60.05	119.47' RT	749.65
36	53+54.10	114.53' RT	749.80
37	53+46.00	124.28' RT	750.18
38	53+45.97	128.92' RT	750.36
39	53+23.40	128.91' RT	750.22
40	55+67.78	54.09' RT	751.54
41	54+97.07	53.74' RT	750.15
42	54+97.09	50.74' RT	750.21
43	54+67.09	50.55' RT	750.52
44	53+21.97	141.09' RT	749.88
45	53+17.54	159.16' RT	749.35
46	53+16.11	171.26' RT	749.00
47	53+16.94	370.18' RT	745.41
48	53+20.48	393.38' RT	745.74
49	53+30.60	414.56' RT	745.50
50	53+28.12	419.24' RT	745.57
51	53+17.14	419.28' RT	745.74
52	53+17.22	437.28' RT	745.98
53	53+37.37	437.20' RT	745.78
54	53+40.59	442.18' RT	745.78
55	53+40.59	459.80' RT	745.96
56	53+51.10	459.87' RT	(745.72)
57	53+51.61	377.51' RT	(745.22)
58	53+69.71	377.59' RT	(744.78)
59	53+70.50	199.64' RT	(748.17)
60	54+04.14	199.79' RT	(748.24)
61	54+04.36	165.27' RT	748.66
62	53+91.36	165.18' RT	748.86
63	53+86.39	160.15' RT	748.93
64	53+86.47	147.15' RT	749.06
65	53+50.47	146.93' RT	749.97
66	53+50.39	159.93' RT	749.58
67	53+44.71	164.89' RT	749.40
68	53+40.59	158.65' RT	749.58
69	53+44.41	141.00' RT	750.05
70	53+53.20	190.94' RT	748.78
71	53+57.20	190.97' RT	748.66
72	53+62.17	196.00' RT	748.42
73	53+57.13	200.97' RT	748.46
74	53+44.13	200.89' RT	748.79
75	53+43.23	344.89' RT	745.50
76	53+56.23	344.97' RT	745.24
77	53+61.20	350.00' RT	745.06
78	53+56.17	354.97' RT	744.82
79	53+52.17	354.94' RT	744.86
80	53+40.59	339.86' RT	745.83
81	53+40.25	205.87' RT	748.77
82	53+84.01	368.91' RT	(744.71)
83	53+86.04	368.92' RT	(744.71)
84	53+91.03	363.19' RT	744.82
85	54+03.12	363.26' RT	(745.01)
86	54+03.18	353.82' RT	(745.20)
87	53+84.11	353.70' RT	(744.77)

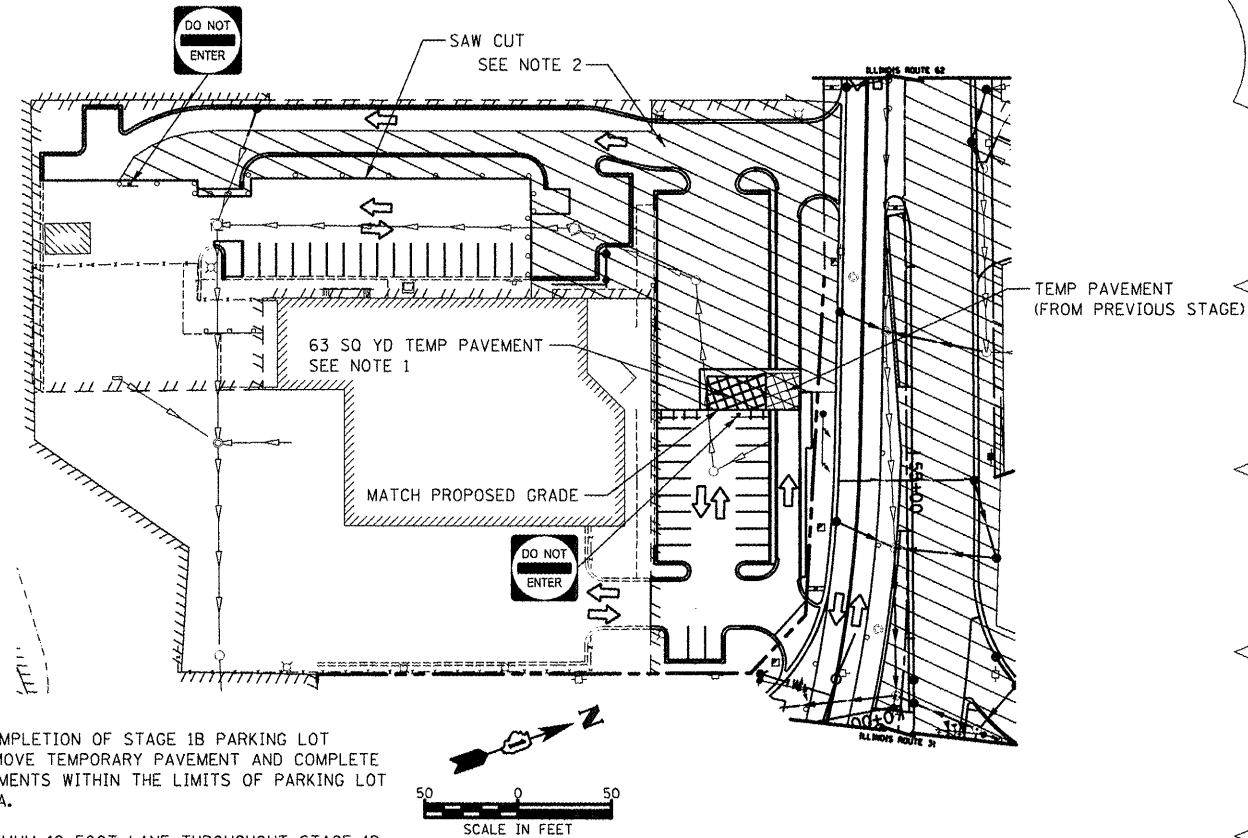


FILE NAME =	USER NAME = ctb	DESIGNED - KWH	REVISED - 5/21/2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	USPS PARKING LOT - LAYOUT PLAN	O.R. RTE. 0003	SECTION 18A-2	COUNTY MCHENRY	TOTAL SHEETS 825	SHEET NO. 355B	CONTRACT NO. 60F72
...\\0160F72-shr-USPS-02.dgn		DRAWN - KWH	REVISED -								
PLOT SCALE = 40.0000' / in.		CHECKED - GAB	REVISED -								
PLOT DATE = 5/25/2012		DATE - 5/3/2012	REVISED -								
				SCALE: 1" = 20'	SHEET NO. 2 OF XX SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			

ADDENDUM Δ REV. 5/21/2012 CTB
SHEET ADDED

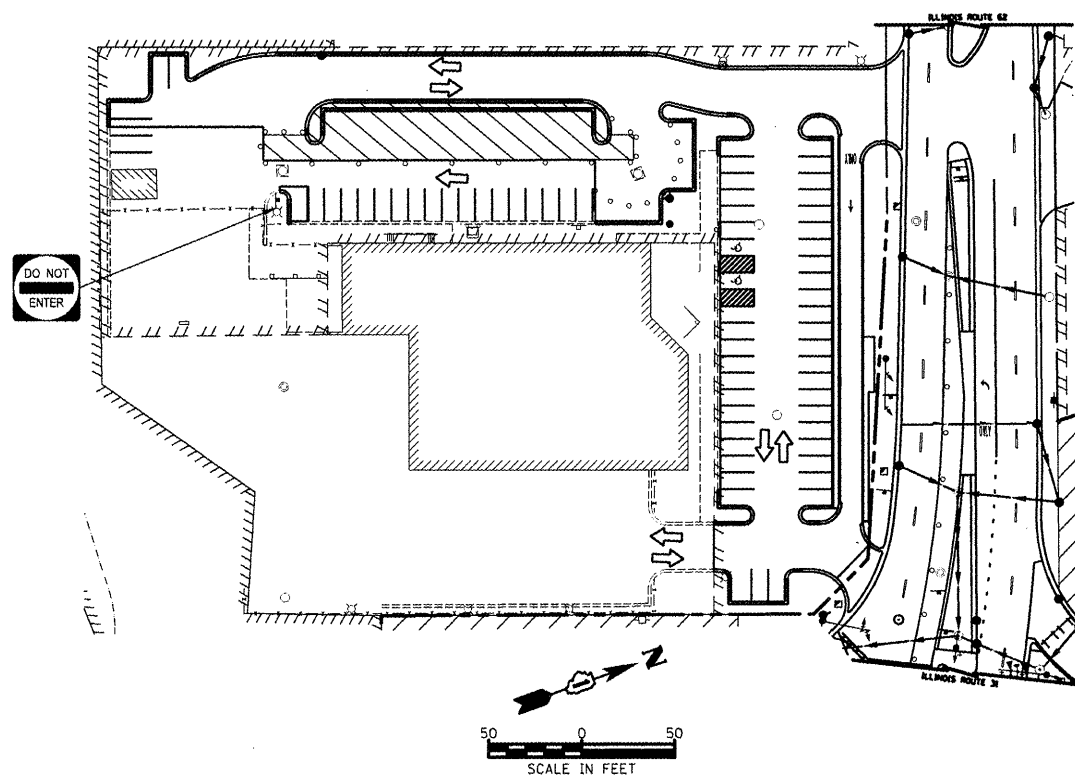


STAGE 1A



STAGE 1B

- NOTES
1. FOLLOWING COMPLETION OF STAGE 1B PARKING LOT CONSTRUCTION, REMOVE TEMPORARY PAVEMENT AND COMPLETE PROPOSED IMPROVEMENTS WITHIN THE LIMITS OF PARKING LOT CONSTRUCTION AREA.
 2. MAINTAIN MINIMUM 12 FOOT LANE THROUGHOUT STAGE 1B CONSTRUCTION. USE DAILY LANE CLOSURES IN ACCORDANCE WITH STANDARD 701201.



STAGE 2A

FILE NAME =	USER NAME = oth	DESIGNED - KWH	REVISED - 5/21/2012
...\\D160F72-shc-USPS-03.dgn		DRAWN - KWH	REVISED -
		CHECKED - GAB	REVISED -
		DATE - 5/3/2012	REVISED -
		PLOT DATE = 5/29/2012	

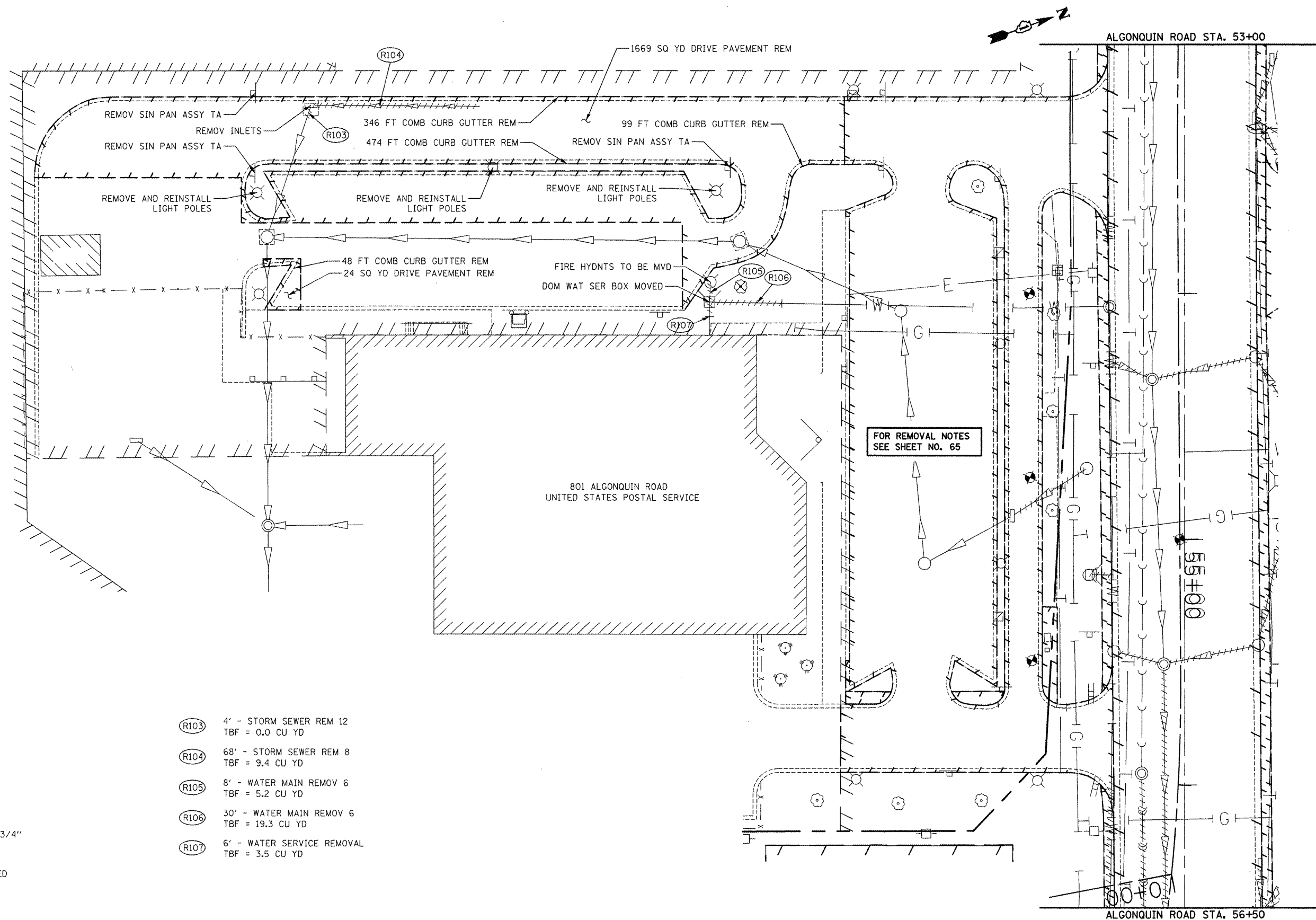
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

USPS PARKING LOT - LAYOUT PLAN

SCALE: 1" = 20' SHEET NO. 2 OF XX SHEETS STA. TO STA.

OR. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	355C
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

ADDENDUM A REV. 5/21/2012 CTB
SHEET ADDED



REMOVAL LEGEND

- HMA SURFACE REMOVAL, 2 3/4"
- REMOVAL LIMITS
- STRUCTURE TO BE ADJUSTED
- PIPE TO BE REMOVED
- TREE REMOVAL
- SOIL BORING/PAVEMENT CORE

- (R103) 4' - STORM SEWER REM 12
TBF = 0.0 CU YD
- (R104) 68' - STORM SEWER REM 8
TBF = 9.4 CU YD
- (R105) 8' - WATER MAIN REMOV 6
TBF = 5.2 CU YD
- (R106) 30' - WATER MAIN REMOV 6
TBF = 19.3 CU YD
- (R107) 6' - WATER SERVICE REMOVAL
TBF = 3.5 CU YD

FILE NAME =	USER NAME = ctb	DESIGNED - CTB	REVISED - 5/21/2012
...\\D160F72-shr-USPS-01.dgn		DRAWN - CTB	REVISED -
	PLOT SCALE = 40.0000' / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 5/25/2012	DATE - 5/3/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

USPS PARKING LOT - REMOVAL PLAN

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

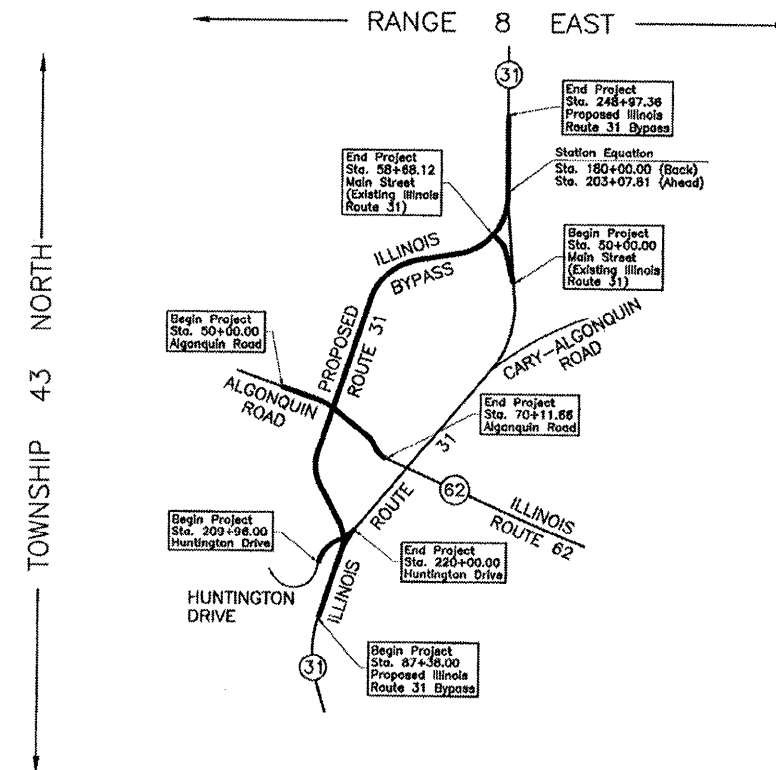
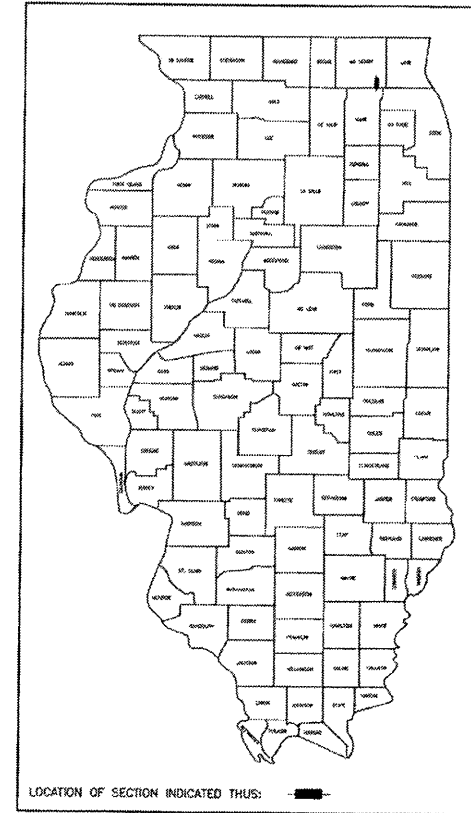
ADDENDUM REV. 5/21/2012 CTB
SHEET ADDED

O.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	355A
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
RIGHT OF WAY PLANS
FOR PROPOSED
FEDERAL AID HIGHWAY

ROUTE: F.A.P. 336 (ILLINOIS ROUTE 31 BYPASS)
SECTION: 96-00209-00-PV
PROJECT NO.:
JOB NO.: R-91-022-03
COUNTY: McHENRY
LIMITS:

* F.A.P. 336 (Illinois Route 31 Bypass)				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	96-00209-00-PV	McHENRY	37	1
** 96-00209-00-PV R-91-022-03				



PROJECT LENGTH = 13,851.55 LIN. FT. = 2.623 MILES, PROPOSED ILLINOIS ROUTE 31 BYPASS
= 2,011.66 LIN. FT. = 0.381 MILE, ALGONQUIN ROAD
= 1,004.00 LIN. FT. = 0.190 MILE, HUNTINGTON DRIVE
= 866.12 LIN. FT. = 0.164 MILE, MAIN STREET
TOTAL LENGTH = 17,735.33 LIN. FT. = 3.359 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED _____ 20_____
DISTRICT ENGINEER
EXAMINED _____ 20_____
DISTRICT RIGHT OF WAY PLANS ENGINEER
PASSED _____ 20_____
DISTRICT LAND ACQUISITION ENGINEER
REVIEWED _____ 20_____
CENTRAL BUREAU RIGHT OF WAY PLANS ENGINEER
APPROVED _____ 20_____
ENGINEER OF LAND ACQUISITION

COUNTY McHENRY SECTION 96-00209-00-PV ROUTE F.A.P. 336 (ILLINOIS ROUTE 31 BYPASS) R-91-022-03

FILE NAME =	USER NAME =	DESIGNED -	REVISED -
...\\D160F72-shr-PH-01.dgn	ctb	DRAWN - JORGENSEN & ASSOC.	5/21/2012
		CHECKED - CJ	REVISED -
		DATE -	REVISED -

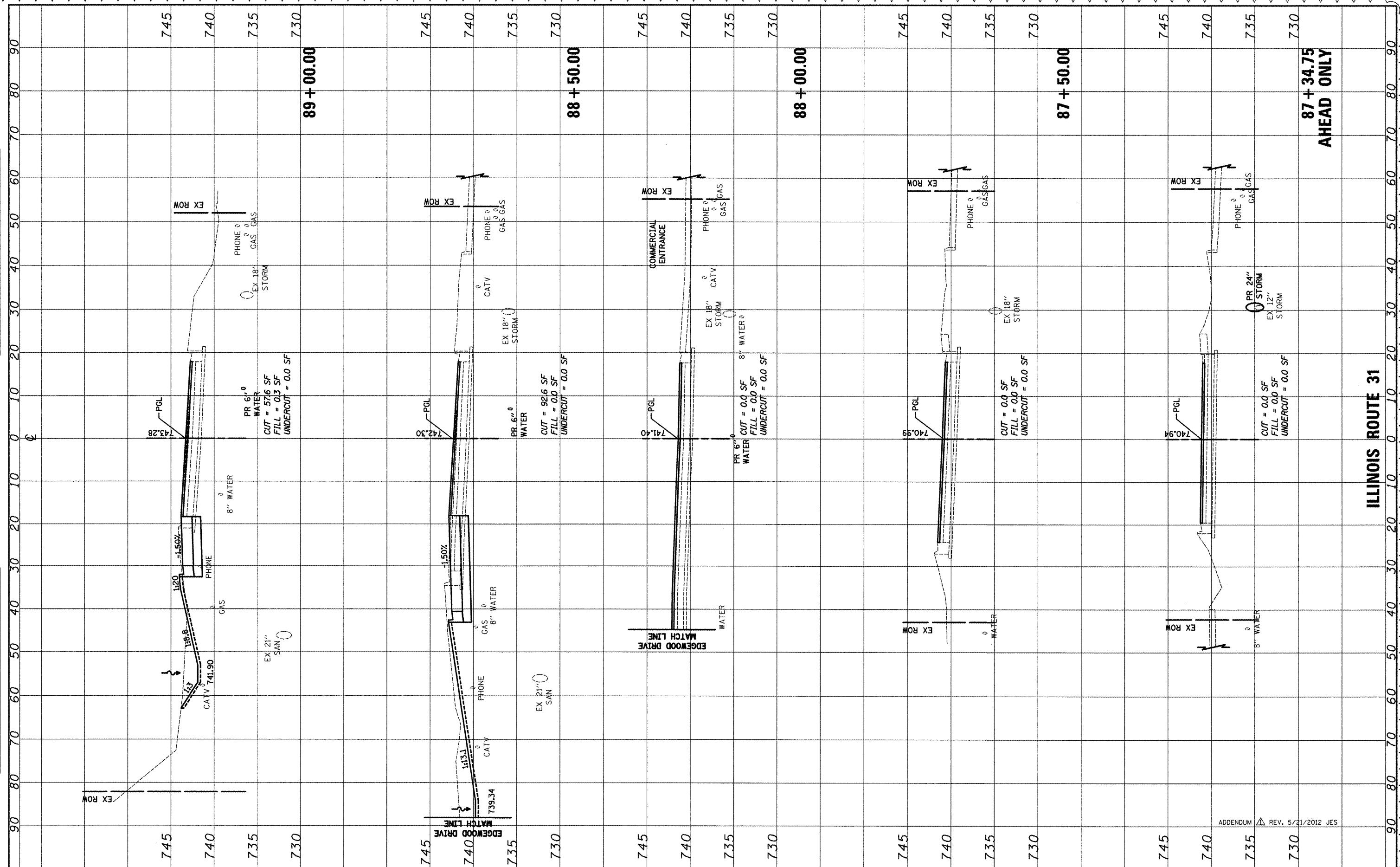
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAT OF HIGHWAYS

SCALE: GRAPHIC SHEET NO. 1 OF 49 SHEETS STA. TO STA.

ADDENDUM A REV. 5/21/2012 CTB			
O.R. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
0003	18A-2	McHENRY	825 410
CONTRACT NO. 60F72			
FED. ROAD DIST. NO. 1 [ILLINOIS] FED. AID PROJECT			

ORIGINAL SURVEY	SURVEYED _____	BY _____	DATE _____
NOTE BOOK	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		
NO.			



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FILE NAME =
...\\D160F72-sht-xssht-01_Bypass_South.dgn
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USER NAME =	ctb
PLOT SCALE =	20.0000'
PLOT DATE =	5/31/2012

DESIGNED	-	PML
DRAWN	-	PML
CHECKED	-	GAB
DATE	-	5/3/2012

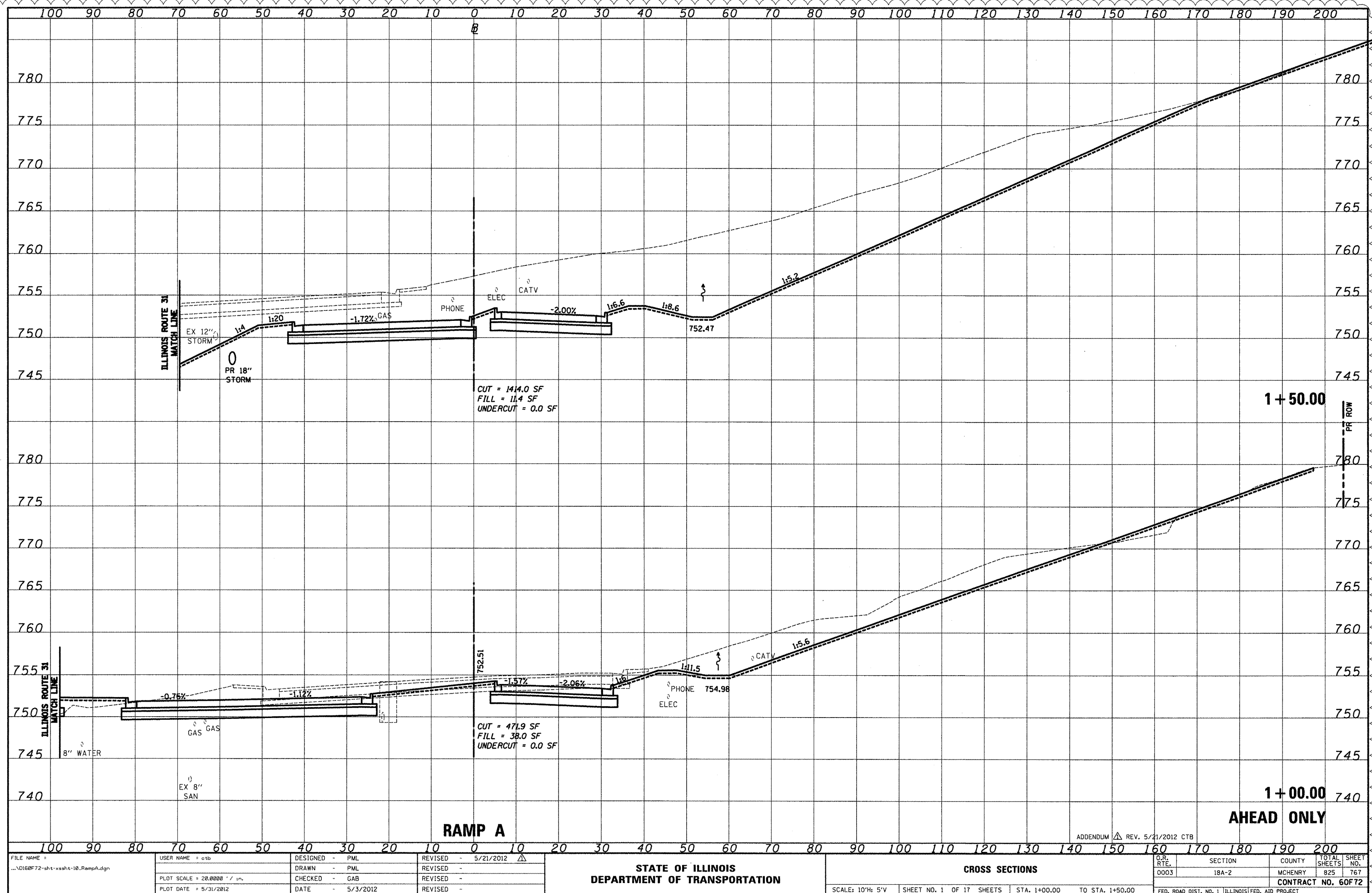
REVISED	-	5/21/2012	
REVISED	-		
REVISED	-		
REVISED	-		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

SCALE: 10'H: 5'V	SHEET NO. 1 OF 64 SHEETS	STA. 87+34.75 TO STA. 89+00.00
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O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	680
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		



FINAL SURVEY	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	TEMPLATE _____		
	AREAS _____		
	AREAS CHECKED _____		
NOTE BOOK			
NO. _____			

ORIGINAL SURVEY		BY	DATE
NOTE BOOK			
NO.			

FILE NAME =	USER NAME = ctb	DESIGNED - PML	REVISED - 5/21/2012
...D160F72-sht-xssht-l0-RampA.dgn		DRAWN - PML	REVISED -
	PLOT SCALE = 28.0000' / in.	CHECKED - GAB	REVISED -
	PLOT DATE = 5/31/2012	DATE - 5/3/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

SCALE: 10'H: 5'V	SHEET NO. 1 OF 17 SHEETS	STA. 1+00.00 TO STA. 1+50.00
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O.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0003	18A-2	MCHENRY	825	767
CONTRACT NO. 60F72				
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID	PROJECT	