

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	1

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL AID HIGHWAY VILLAGE OF WESTVILLE VERMILION COUNTY MAIN STREET

F.A.U. ROUTE: 7015
SECTION: 08-00026-00-RS
PROJECT NO. ARA-5016 (039)
CONTRACT NO. 91419
JOB NO. C-95-339-09

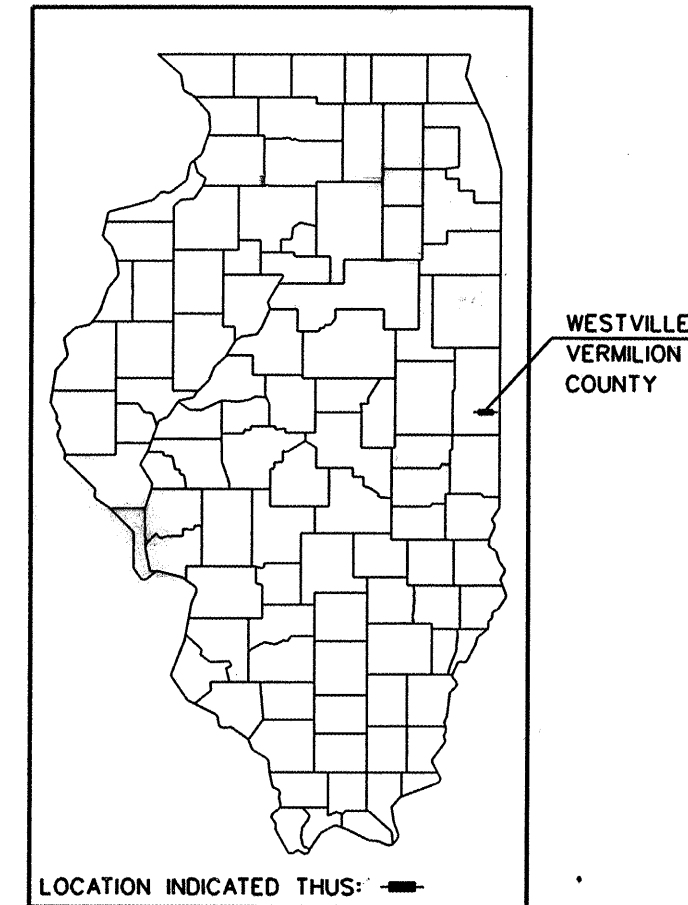
INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2-3	TYPICAL SECTIONS
4	GENERAL NOTES
5	SUMMARY OF QUANTITIES
6-7	SCHEDULE OF QUANTITIES
8-15	PLAN & PROFILE SHEETS
16-17	DETAIL SHEET
18-21	STRIPING DETAIL SHEETS

**ILLINOIS DEPT. OF TRANSPORTATION
STANDARD DRAWINGS**

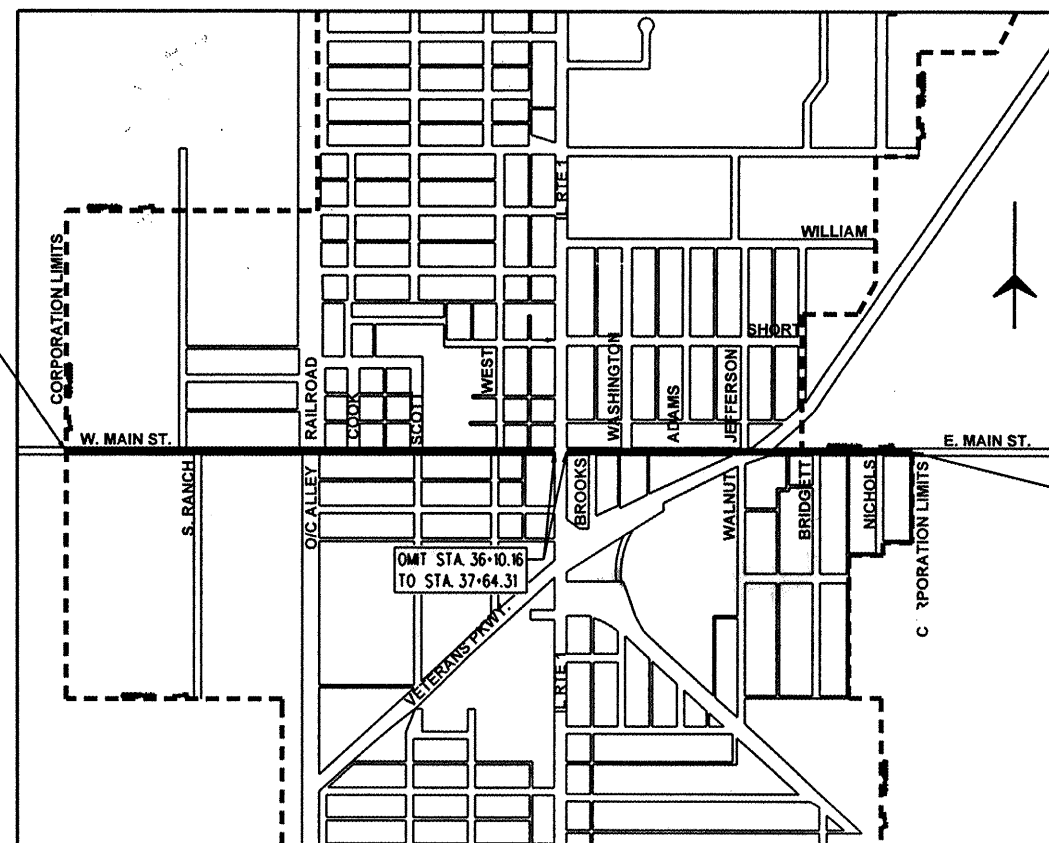
STANDARD NO.	DESCRIPTION
424001-05	CURB RAMPS FOR SIDEWALK
442201-03	CLASS C & D PATCHES
606001-04	CONC. CURB TYPE B & COMB. CONC. CURB & GUTTER
701501-05	TRAFFIC CONTROL - URBAN LANE CLOSURE 2L 2W UNDIVIDED
701502-03	TRAFFIC CONTROL - URBAN LANE CLOSURE 2L 2W W/ BIDIRECTIONAL LT LN
701701-06	TRAFFIC CONTROL - URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-04	TRAFFIC CONTROL - SIDEWALK CLOSURE
701901-01	TRAFFIC CONTROL DEVICES
780001-02	TRYPICAL PAVEMENT MARKINGS
BLR 24-2	MAILBOX TURNOUTS - LOCAL ROADS

SCALES: PLAN 1" = 40'



VILLAGE OF WESTVILLE

MAYOR..... JEFF ELLIS
CLERK..... VICKIE L. SMITH
TRUSTEES..... "PORKY" SANDLIN
 SHELDON SMITH
 JOHN BARTON
 BILL COTTRELL
 DENA JENKINS
 RICK JONES



**MAIN STREET
DESIGN DATA**

DESIGN TRAFFIC

2009 ADT - 1500 TO 3400
2019 ADT - 1600 TO 3600
2029 ADT - 1650 TO 3750
PU & PC% = 88% = 1,408 TO 3,168
SU% = 7% = 112 TO 252
MU% = 5% = 80 TO 180

FUNCTIONAL CLASSIFICATION

MINOR ARTERIAL
D.P. = 20 YEARS

PAVEMENT

2 1/4" TO 3" HMA OVERLAY ON EXISTING
PCC PAVEMENT ~7" WITH HMA OVERLAY

FOR JOINT UTILITY INFORMATION
CALL TOLL FREE 1-800-892-0123

LOCATION MAP
NOT TO SCALE

NET LENGTH OF PROJECT - 4,441.18 LIN. FT. - 0.8411 MILES

APPROVED 7/21 2009
Jeff Ellis
MAYOR OF VILLAGE OF WESTVILLE

PASSED 8/3 2009
D.A. S.
DISTRICT FIVE ENGINEER OF
LOCAL ROADS & STREETS

Released For
Bid Based on
Limited Review
August 4 2009
J. Hedrick
DEPUTY DIRECTOR OF HIGHWAYS,
REGION THREE ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Ellen B. Hedrick 7/27/09
ELLEN B. HEDRICK DATE
ILLINOIS REGISTERED PROFESSIONAL ENGINEER NO. 062-049131
LICENSE EXPIRES: NOVEMBER 30, 2009



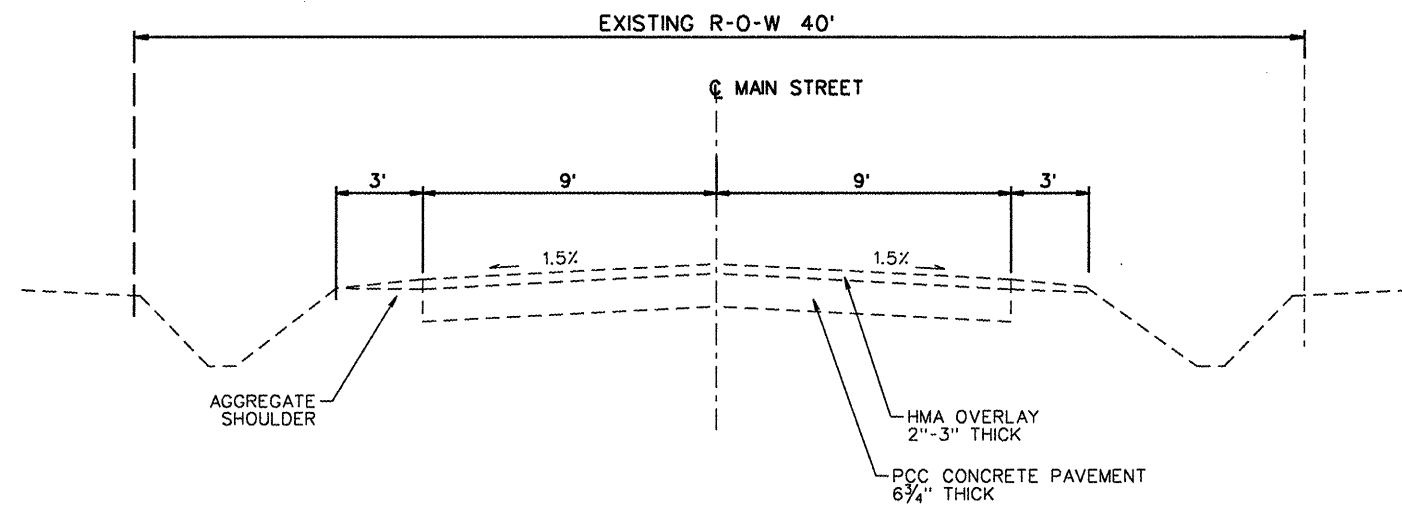
Sodemann and Associates, Inc.
340 NORTH NEIL STREET
POST OFFICE BOX 557
CHAMPAIGN, ILLINOIS 61824-0557
TEL 217 352-7688 FAX 217 352-7922
ENGINEERING / ANALYSIS / MANAGEMENT



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	2
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

EXISTING TYPICAL SECTION

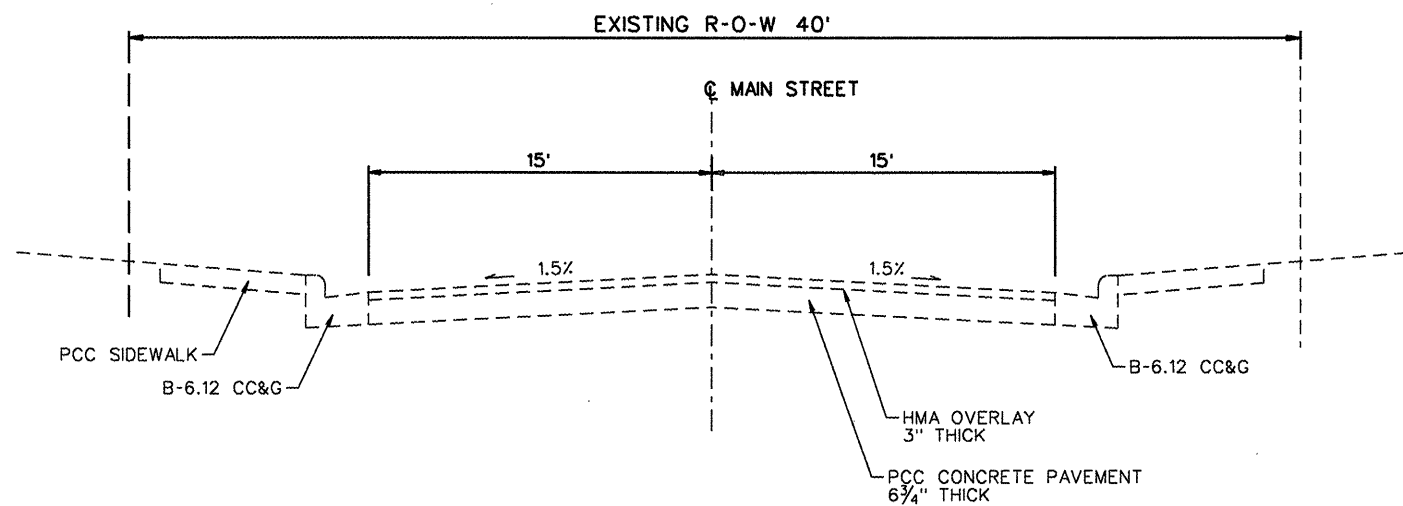
STA. 10+00 TO STA. 20+00



① WEST END TO CURBED SECTION WEST OF TRACKS

EXISTING TYPICAL SECTION

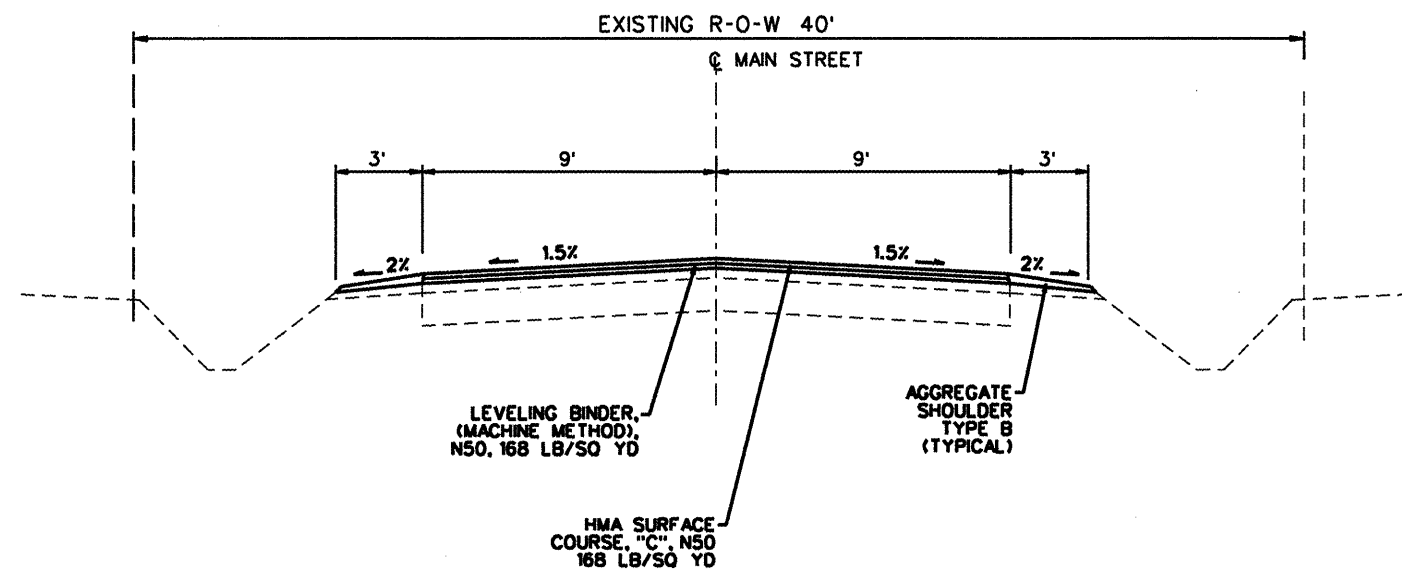
STA. 20+00 TO STA. 23+35



② CURBED SECTION WEST OF TRACKS

PROPOSED TYPICAL SECTION

STA. 10+00 TO STA. 20+00

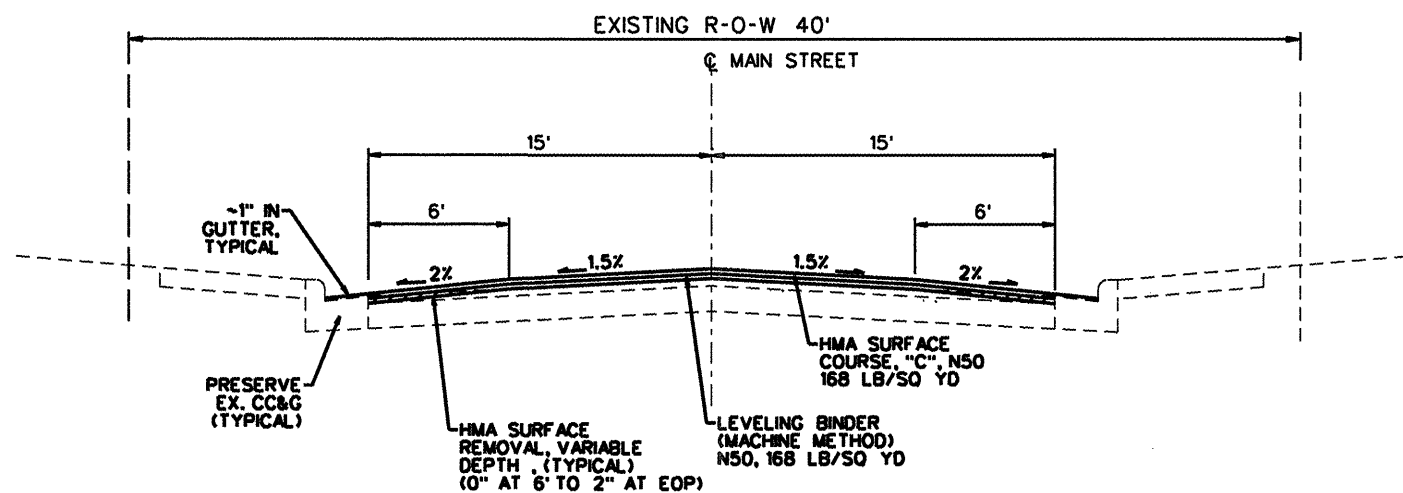


① WEST END TO CURBED SECTION WEST OF TRACKS

MINOR ARTERIAL
ADT = 1500

PROPOSED TYPICAL SECTION

STA. 20+00 TO STA. 23+35



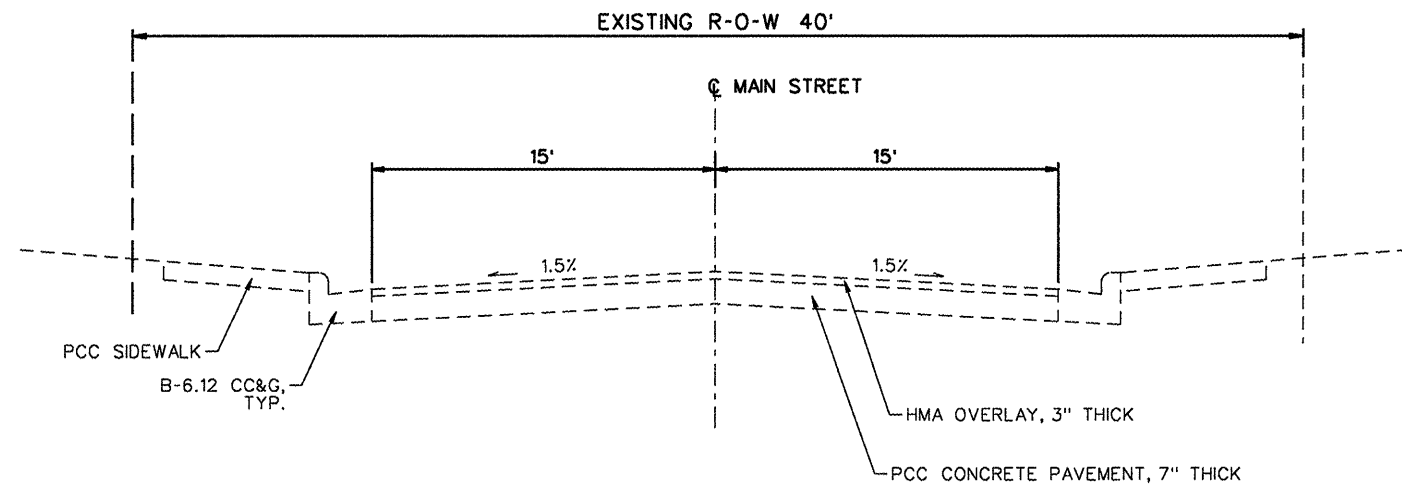
② CURBED SECTION WEST OF TRACKS

MAIN STREET, WESTVILLE, IL
SECTION 08-00026-00-RS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	3
STA. TO STA.		F.H.W.A. REG. ILLINOIS PROJECT NO. ARA-5016 (039)		

EXISTING TYPICAL SECTION

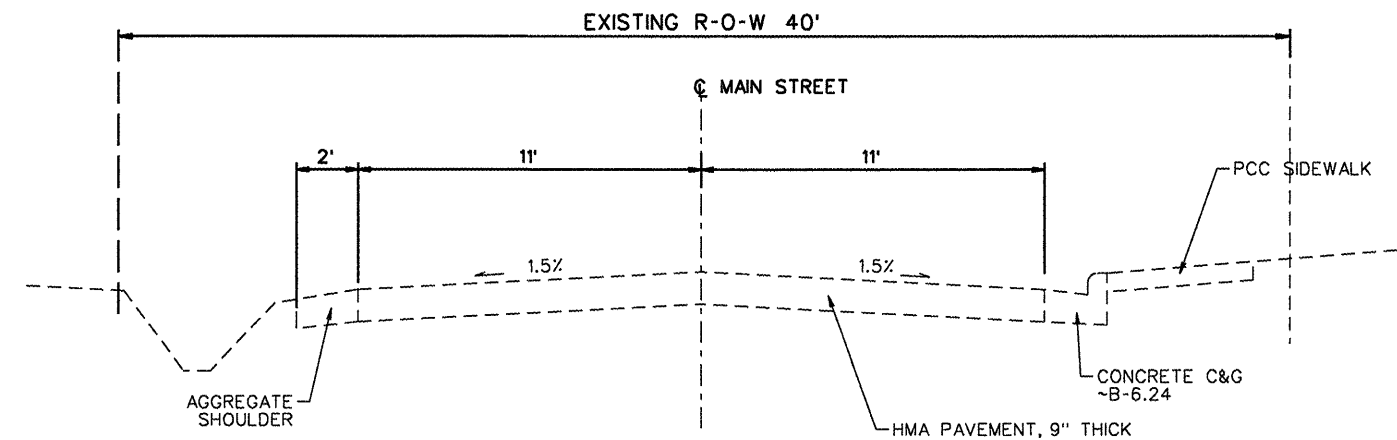
STA. 23+35 TO STA. 36+10
STA. 37+65 TO STA. 46+87



③ TRACKS TO ROUTE 1; ROUTE 1 TO JEFFERSON / WALNUT

EXISTING TYPICAL SECTION

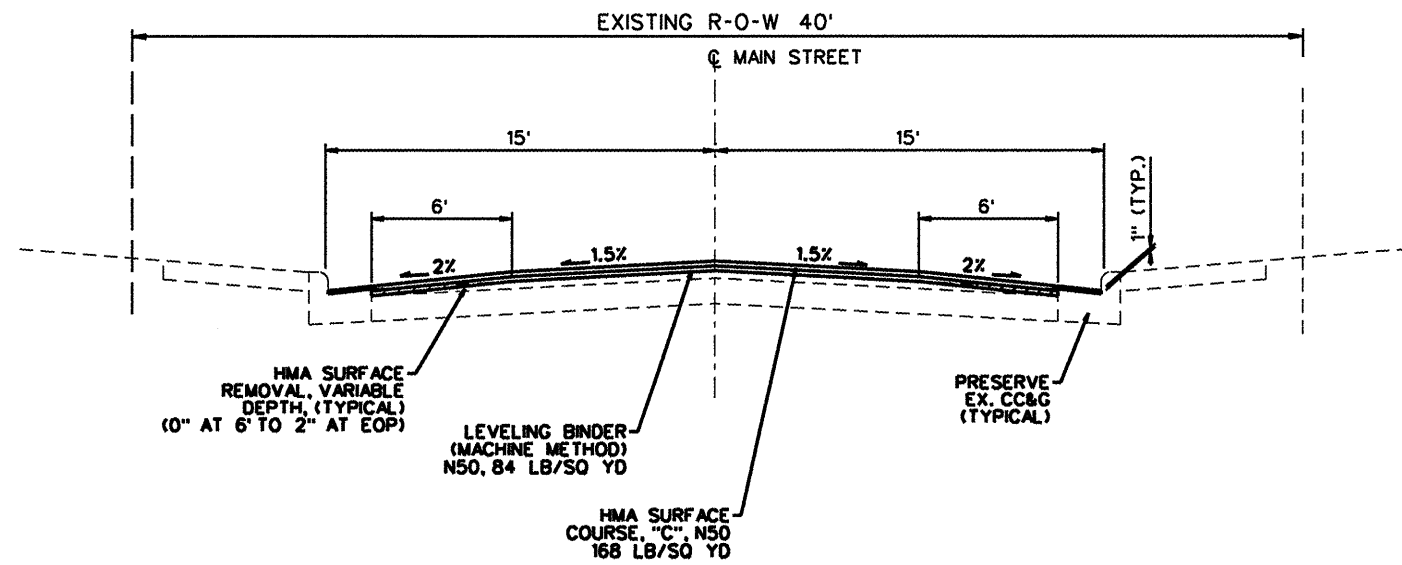
STA. 46+87 TO STA. 55+95.33



④ JEFFERSON / WALNUT TO EAST END

PROPOSED TYPICAL SECTION

STA. 23+35 TO STA. 36+10
STA. 37+65 TO STA. 46+87

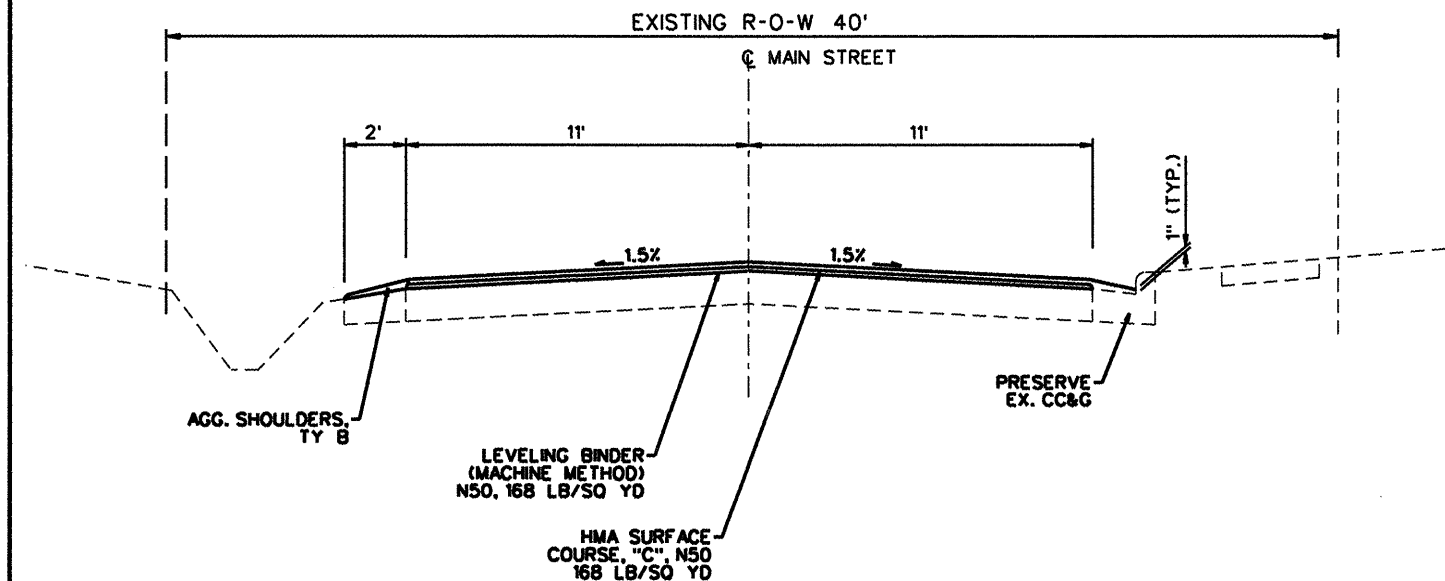


③ TRACKS TO ROUTE 1; ROUTE 1 TO JEFFERSON / WALNUT

MINOR ARTERIAL
ADT = 2400-3400

PROPOSED TYPICAL SECTION

STA. 46+87 TO STA. 55+95.33



④ JEFFERSON / WALNUT TO EAST END

MINOR ARTERIAL
ADT = 2400

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	4
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

GENERAL NOTES

ALL ELEVATIONS SHOWN ARE REFERRED TO THE U.S.G.S. DATUM.

WHEREVER IN THE PLANS OR SPECIFICATIONS THE TERM STANDARD SPECIFICATIONS IS USED, IT SHALL BE UNDERSTOOD BY THE CONTRACTOR TO MEAN THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AS PREPARED BY THE DEPARTMENT OF TRANSPORTATION OF THE STATE OF ILLINOIS AND ADOPTED JANUARY 1, 2007.

ANY REFERENCE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT AS SHOWN ON THE SCHEDULE OF STANDARD DRAWINGS ON THE COVER SHEET.

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

UTILITIES - THESE DRAWINGS ILLUSTRATE THE APPROXIMATE LOCATION OF ALL KNOWN UNDERGROUND UTILITIES. THE CONTRACTOR MAY EXPECT TO FIND SUCH UTILITIES WITHIN APPROXIMATELY FIVE FEET OF THE POSITION INDICATED ON THE DRAWINGS. BUT IN EVERY CASE THE CONTRACTOR SHALL LOCATE AND UNCOVER SUCH UTILITIES, WITH THE ASSISTANCE OF THE RESPECTIVE UTILITY COMPANIES, BEFORE ANY EXCAVATION IS STARTED.

CALL J.U.L.I.E. 1-800-892-0123 FOR UNDERGROUND UTILITY LOCATION MARKING PRIOR TO START OF CONSTRUCTION.

UTILITY COMPANIES MAY BE ADJUSTING THEIR FACILITIES AT THE TIME OF CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL COOPERATE WITH THOSE ORGANIZATIONS WHILE THEY PERFORM THEIR WORK.

DURING CONSTRUCTION THE CONTRACTOR MAY ENCOUNTER VARIOUS TYPES OF UNDERGROUND UTILITIES THAT MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL COOPERATE WITH THE ENGINEER AND THE OWNER OF THE UTILITY WHILE THE UTILITY COMPANY ADJUSTS THEIR FACILITIES IF NECESSARY. IF IT IS DETERMINED THAT THE UTILITY HAS BEEN ABANDONED, THE CONTRACTOR WILL BE DIRECTED TO REMOVE THE UTILITY LINES THAT CONFLICT WITH HIS WORK AND CAP OR PLUG THE LINES AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY AND WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT.

THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES 48 HOURS PRIOR TO EXCAVATION OPERATIONS.

ALL DEBRIS AND EXCESS MATERIAL (BROKEN CONCRETE, PIPES, WASTE EXCAVATION, ETC.) SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

SAW-CUTTING THE SIDEWALK FOR REMOVAL WILL BE INCLUDED IN THE COST FOR SIDEWALK REMOVAL.

SAW-CUTTING FOR BUTT JOINTS WILL BE A FULL DEPTH SAW-CUT AND BE INCLUDED IN THE COST FOR HMA SURFACE REMOVAL - BUTT JOINT.

ALL MILLINGS SHALL BE SALVAGED AND STOCKPILED FOR THE VILLAGE OF WESTVILLE IN A LOCATION REQUESTED BY THE ENGINEER.

BITUMINOUS MIXTURE REQUIREMENTS:
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT.

LOCATION	MAIN ST.	MAIN ST.	MAIN ST.
MIXTURE USE(S):	SURFACE & INCIDENTAL	LEVELING BINDER	CLASS D PATCH
AC/PG:	PG 64-22	PG 64-22	PG 64-22
RAP %:	15	25	25
DESIGN AIR VOIDS:	4.0% @ NDES- 50	4.0% @ NDES- 50	4.0% @ NDES- 50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5	IL-9.5	IL-19.0
FRICTION AGGREGATE:	MIX C	MIX C	N/A

WHEN REQUIRED BY ARTICLE 420.18, A PROTECTIVE COAT SHALL BE APPLIED TO GUTTER FLAGS, CURB SURFACES AND OTHER CONCRETE APPURTENANCES ADJACENT TO THE PAVEMENT.

THE CONTRACTOR SHALL NOT BEGIN ANY CONSTRUCTION OPERATIONS UNTIL ALL SURVEY MONUMENTS HAVE BEEN SUFFICIENTLY WITNESSED OR REFERENCED BY THE ENGINEER. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PRESERVE AND NOT DISTURB THE EXISTING IRON PIPE MONUMENTS OR RIGHT-OF-WAY MARKERS. ANY IRON PIPE MONUMENTS OR RIGHT-OF-WAY MARKERS SO DISTURBED BY THE CONTRACTOR SHALL BE RESET BY A REGISTERED ILLINOIS LAND SURVEYOR. THE COST FOR RESETTING THESE MONUMENTS SHALL BE PAID FOR BY THE CONTRACTOR.

THE EXISTING TRAFFIC SIGNS AND DELINEATORS WHICH INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED AND RESET AS DIRECTED BY THE ENGINEER. THE COST FOR DOING THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

UTILITY CONTACTS FOR THE PROJECT ARE:

AMEREN DAN COON (217) 431-9703	AT&T MIKE MURPHY (217) 398-7979
WESTVILLE WATER & GAS MIKE BENNETT (217) 267-2091	AVENUE BROADBAND 1-800-882-7185
WESTVILLE BELGIUM SANITARY DISTRICT GARY GOURLEY (217) 267-3131	CSX RAILROAD DAVE FETTE (859) 344-8137

LEGEND

EXISTING		EXISTING	
— W —	WATER MAIN		GAS METER
— G —	GAS MAIN		WATER METER
— E —	ELECTRICAL LINE		UTILITY WARNING SIGN
— T —	TELEPHONE LINE		DRAINAGE MARKER
— C-TV —	CABLE TV		TRAVERSE STATION
— WS —	WATER SERVICE		SOIL BORE
— GS —	GAS SERVICE		SURVEY POINT
— SAN.S. —	SANITARY SEWER		MONUMENT
— ST.S. —	STORM SEWER		IRON PIPE MONUMENT
	CATCH BASIN OR INLET	---	RIGHT OF WAY LINE
	MANHOLE		RIGHT OF WAY MARKER
	TELEPHONE MANHOLE		TRAFFIC SIGNAL CONTROL
	WATER MANHOLE		TRAFFIC SIGNAL
	FIRE HYDRANT		MAST ARM SIGNAL
	WATER SHUTOFF		JUNCTION BOX
	VALVE		STREET SIGN
	VALVE VAULT		TRAFFIC SIGN
	TANK FILLER CAP		DELINEATOR
	INSPECTION WELL		MAILBOX
	VENT PIPE		ORNAMENTAL LIGHT
	TELEPHONE POLE		FLAG POLE
	POWER POLE		GUARD POST OR BOLLARD
	POWER & LIGHT POLE		PILLAR
	POLE WITH TRANSFORMER		GATE POST
	STREET LIGHT		FENCE POST
	GUY WIRE		FENCE LINE
	GUY POLE		GUARDRAIL
	POLE W/METER		STUMP
	HAND HOLE		BUSH
	TELEPHONE PEDESTAL		CONIFEROUS TREE
	CABLE TV PEDESTAL		DECIDUOUS TREE
	ELECTRICAL PEDESTAL		
	ELECTRICAL METER		
PROPOSED			
	INDICATES ITEM TO BE REMOVED		(R)
	INDICATES ITEM TO BE ADJUSTED		(A)
	INDICATES ITEMS TO BE RELOCATED		
	DIRECTION OF DITCH FLOWS		

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	5
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

SUMMARY OF QUANTITIES

CODE #	ITEM NAME	UNIT	QUANTITIES
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	1,000.0
40600300	AGGREGATE (PRIME COAT)	TON	21.4
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	790.0
* 40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,323.8
40600990	TEMPORARY RAMP	SQ YD	621.8
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	1,200.0
40800010	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	87.5
40800030	AGGREGATE (PRIME COAT)	TON	1.9
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	105.0
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	1,600.0
* 42400800	DETECTABLE WARNINGS	SQ FT	420.0
* 44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	3,229.4
44000600	SIDEWALK REMOVAL	SQ FT	1,600.0
44201725	CLASS D PATCHES, TYPE I, 7 INCH	SQ YD	7.9
44201729	CLASS D PATCHES, TYPE II, 7 INCH	SQ YD	60.3
48101200	AGGREGATE SHOULDERS, TYPE B	TON	140.0
60255500	MANHOLES TO BE ADJUSTED	EACH	11.0
67100100	MOBILIZATION	L SUM	1.0
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1.0
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.0
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1.0
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	888.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	148.0
Δ 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	122.4
Δ 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,699.0
Δ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	834.0
Δ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	240.0
* Δ 81400115	HANDHOLE TO BE ADJUSTED	EACH	1.0
* 44001700	CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	265.0
* XX006859	VALVES TO BE ADJUSTED	EACH	21.0
* Z0001400	ANTI-STRIP ADDITIVE	UNIT	1,236.0
* Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1.0
* Z0051500	REMOVING AND RESETTING STREET SIGNS	EACH	1.0

* SEE SPECIAL PROVISIONS

Δ SPECIALTY ITEMS

PLAN

DATE _____

BY _____

SURVEYED _____

GRADES CHECKED _____

PLOTTED _____

NOTE BOOK NO. _____

RT. OF WAY CHECKED _____

PROFILE

DATE _____

BY _____

SURVEYED _____

GRADES CHECKED _____

PLOTTED _____

NOTE BOOK NO. _____

STRUCTURE NOTATIONS CHECKED _____

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	6
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

SCHEDULES OF QUANTITIES

44000198 HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH			
STATION TO STATION		SQ YD	
RT 20+00	23+05	203.2	
LT 20+00	23+05	203.5	
RT 23+61	35+80	819.7	
LT 23+61	35+80	812.7	
RT 37+94	46+87	595.2	
LT 37+94	46+87	595.1	
TOTAL		3229.4	

NOTE: MILL 6" WIDE AT EDGE
2" AT EOP, 0" AT 6'

44000600 & 42400100 SIDEWALK REMOVAL AND PCC SIDEWALK, 4"			42400800 DETECTABLE WARNINGS
STATION	SQ FT		SQ FT
RT 17+47	21.8		7.1
RT 17+67	13.2		6.0
LT 25+11	30.0		7.2
LT 25+20	53.3		8.0
LT 25+58	40.4		7.8
LT 25+66	69.3		9.5
LT 28+61	51.2		9.0
LT 28+69	34.9		7.5
RT 28+89	64.6		20.4
LT 29+06	40.1		7.9
RT 29+26	70.7		27.0
LT 31+40	27.2		13.0
LT 31+80	31.0		13.2
RT 33+15	53.7		19.1
RT 33+51	41.1		19.4
LT 33+55	112.7		53.2
RT 38+17	37.2		10.8
RT 38+60	114.4		8.6
RT 39+77	35.9		10.7
LT 40+04	18.2		8.9
RT 40+16	37.6		10.9
LT 40+52	20.1		9.8
LT 43+24	20.3		11.0
LT 43+62	39.6		12.2
RT 46+02	22.7		11.7
LT 46+46	27.9		13.3
RT 46+60	102.3		8.8
LT 46+83	39.6		8.9
RT 50+71	58.3		10.8
RT 53+92	114.1		8.0
CONTINGENCY	156.6		40.4
TOTAL		1600.0	420.0

XX003560 CURB AND GUTTER REMOVAL AND REPLACEMENT		
STATION	TYPE	FOOT
LT 25+12	B-6.12	6.1
LT 25+25	B-6.12	6.5
LT 25+57	B-6.12	28.4
LT 28+62	B-6.12	7.7
LT 28+72	B-6.12	6.2
RT 28+91	B-6.12	24.6
LT 29+01	B-6.12	6.3
RT 29+25	B-6.12	21.2
LT 31+41	B-6.12	14.4
LT 31+78	B-6.12	14.1
RT 33+15	B-6.12	15.2
LT 33+48	B-6.12	34.3
RT 33+54	B-6.18	18.9
LT 43+26	B-6.12	12.4
LT 43+60	B-6.12	15.0
CONTINGENCY		33.7
TOTAL		265.0

NOTE: CURB AND GUTTER SHOULD MATCH ADJACENT TYPE. TYPE IS PROVIDED FOR INFORMATION ONLY.

XX006859 VALVES TO BE ADJUSTED		
STATION	EACH	
RT 17+63	1	
LT 21+85	1	
RT 22+73	1	
LT 25+14	1	
LT 29+01	1	
LT 31+35	1	
LT 32+55	1	
LT 33+31	1	
LT 34+44	1	
LT 34+51	1	
LT 34+55	1	
RT 34+57	1	
LT 34+99	1	
LT 35+01	1	
LT 38+13	1	
RT 38+32	1	
LT 40+16	1	
LT 43+36	1	
RT 46+25	1	
LT 49+14	1	
RT 54+08	1	
TOTAL		21

60255500 MANHOLES TO BE ADJUSTED		
STATION	EACH	
RT 17+65	1	
LT 22+53	1	
LT 25+60	1	
LT 33+19	1	
RT 33+93	1	
RT 46+28	1	
LT 46+55	1	
LT 46+76	1	
RT 46+82	1	
RT 50+54	1	
RT 54+15	1	
TOTAL		11

81400115 HANDHOLE TO BE ADJUSTED		
STATION	EACH	
LT 29+49	1	
TOTAL		1

78000400 THERMOPLASTIC PAVEMENT MARKING LINE 6"			
LOCATION	TYPE	WHITE FOOT	
S RANCH	20' RT XW	18	
S RANCH	26' RT XW	14	
COOK	32' LT XW	23	
COOK	38' LT XW	26	
N SCOTT	28' LT XW	29	
N SCOTT	34' LT XW	26	
S SCOTT	17' RT XW	38	
S SCOTT	23' RT XW	26	
BOWMAN	18' LT XW	37	
BOWMAN	23' LT XW	27	
N WEST	17' LT XW	43	
N WEST	23' LT XW	33	
S WEST	17' RT XW	37	
S WEST	22' RT XW	27	
BROOKS	17' RT XW	38	
BROOKS	22' RT XW	31	
S WASHINGTON	17' RT XW	27	
S WASHINGTON	22' RT XW	24	
N WASHINGTON	18' LT XW	41	
N WASHINGTON	22' LT XW	34	
ADAMS	17' LT XW	30	
ADAMS	21' LT XW	21	
WALNUT	19' RT XW	45	
WALNUT	24' RT XW	35	
JEFFERSON	16' LT XW	34	
JEFFERSON	20' LT XW	24	
BRIDGETT	16' RT XW	25	
BRIDGETT	21' RT XW	21	
TOTAL		834	

NOTE: "XW" MEANS CROSSWALK

78000100 THERMOPLASTIC PAVEMENT MARKING LETTERS & SYMBOLS		
LOCATION	TYPE	WHITE SQ FT
RR 22+02	6' R	3.6
RR 22+02	6' R	3.6
RR 22+02	20' X	54.0
RR 24+67	6' R	3.6
RR 24+67	6' R	3.6
RR 24+67	20' X	54.0
TOTAL		122.4

78000650 THERMOPLASTIC PAVEMENT MARKING LINE 24"		
LOCATION	WHITE FOOT	
N RANCH	11	
S RANCH	7	
RR 21+77	12	
RR 22+27	12	
RR 23+17	12	
RR 23+52	12	
RR 24+42	12	
RR 24+92	12	
COOK	12	
N SCOTT	10	
S SCOTT	10	
BOWMAN	9	
N WEST	13	
S WEST	10	
BROOKS	15	
S WASHINGTON	8	
N WASHINGTON	14	
ADAMS	9	
WALNUT	13	
JEFFERSON	9	
BRIDGETT	9	
NICHOLS	9	
TOTAL		240

78000200 THERMOPLASTIC PAVEMENT MARKING LINE 4"				
STATION TO STATION	TYPE	WHITE FOOT	YELLOW FOOT	
10+00	16+19	LT EDGE	619	-
10+00	17+40	RT EDGE	740	-
16+62	19+70	LT EDGE	308	
17+77	19+76	RT EDGE	199	
10+00	20+00	CENTER SD	-	250
20+00	36+10	CENTER SD	-	403
37+65	46+87	CENTER SD	-	231
46+87	55+95	CENTER SD	-	227
46+87	50+29	RT EDGE	342	-
46+96	55+95	LT EDGE	899	-
50+66	53+86	RT EDGE	320	
54+33	55+95	RT EDGE	162	
SUB-TOTAL			3589	1110
TOTAL			4699	

NOTE: "SD" = 10-40 SKIP-DASH

40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		
STATION TO STATION		SQ YD
10+00	10+60	117.9
N. RANCH ST.		58.4
S. RANCH ST.		40.5
RR 23+05	23+21	55.0
RR 23+51	23+61	35.7
COOK ST.		91.2
N. SCOTT ST.		82.4
S. SCOTT ST.		50.9
BOWMAN ST.		52.0
N. WEST ST.		36.8
S. WEST ST.		42.5
35+80	36+10	110.6
37+64	37+94	101.3
BROOKS ST.		54.6
S WASHINGTON AVE.		21.5
N WASHINGTON AVE.		36.6
ADAMS ST.		32.7
WALNUT ST.		80.5
JEFFERSON ST.		49.2
BRIDGETT ST.		50.3
NICHOLS ST.		50.6
55+84	56+14	72.5
TOTAL		1323.8

Z0051500 REMOVING AND RESETTING STREET SIGNS		
STATION	EACH	
LT 33+53	1	
TOTAL		1

PLAN
SURVEYED
PLOTTED
NOTE BOOK ALIGNMENT CHECKED
RT. OF WAY CHECKED
NO.

PROFILE
SURVEYED
PLOTTED
NOTE BOOK GRADES CHECKED
B.M.'S NOTED
STRUCTURE NOTATIONS CHECKED
NO.

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAJ 7015	08-00026-00-RS	VERMILION	21	7
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

SCHEDULES OF QUANTITIES

PLAN
 SURVEYED
 PLOTTED
 ALIGNMENT CHECKED
 RT. OF WAY CHECKED
 NO. _____
 DATE _____

PROFILE
 SURVEYED
 PLOTTED
 GRADES CHECKED
 B.M.'S NOTED
 STRUCTURE NOTATIONS CHECKED
 NO. _____
 DATE _____

40600625 LEVELING BINDER (MACHINE METHOD), N50			
STATION TO STATION	INCHES THICK	TON	
10+60 20+00	1 1/2	156.7	
20+00 23+00	1 1/2	84.5	
23+65 36+10	3/4	170.5	
37+94 46+87	3/4	124.7	
46+87 55+95	1 1/2	181.3	
CONTINGENCY		72.4	
TOTAL		790.0	

NOTE: CALCS USE 112 LB/SY/INCH

40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50			
STATION TO STATION	INCHES THICK	TON	
10+00 20+00	1 1/2	166.6	
20+00 23+35	1 1/2	95.3	
23+35 36+10	1 1/2	372.0	
37+65 46+87	1 1/2	274.0	
46+87 55+95	1 1/2	197.3	
CONTINGENCY		94.8	
TOTAL		1200.0	

NOTE: CALCS USE 112 LB/SY/INCH

CLASS D PATCHES, 7"			
STATION TO STATION	44201725 TYPE I SQ YD	44201729 TYPE II SQ YD	
RT 13+09 13+19	-	5.9	
LT 13+09 13+19	-	5.7	
RT 16+98 17+02	4.0	-	
LT 16+98 17+02	3.9	-	
RT 17+66 17+76	-	10.0	
LT 17+66 17+76	-	9.7	
RT 19+15 19+23	-	8.0	
LT 19+15 19+23	-	8.0	
RT 39+40 39+44	-	6.5	
LT 39+40 39+44	-	6.5	
TOTAL		7.9	60.3

40600990 TEMPORARY RAMP		
STATION TO STATION	INCHES THICK	SQ YD
10+00 10+10	19.7	
N. RANCH ST.	21.1	
S. RANCH ST.	19.5	
RR 23+11 23+21	33.6	
RR 23+51 23+61	35.7	
COOK ST.	30.2	
N. SCOTT ST.	30.6	
S. SCOTT ST.	27.0	
BOWMAN ST.	27.7	
N. WEST ST.	36.8	
S. WEST ST.	27.5	
36+00 36+10	38.5	
37+64 37+74	33.7	
BROOKS ST.	34.3	
S WASHINGTON AVE.	21.5	
N WASHINGTON AVE.	36.6	
ADAMS ST.	22.4	
WALNUT ST.	34.6	
JEFFERSON ST.	23.1	
BRIDGETT ST.	21.8	
NICHOLS ST.	21.9	
56+04 56+14	24.2	
TOTAL		621.8

NOTE: TEMPORARY RAMPS ARE 10' IN LENGTH.

40600100 BITUMINOUS MATERIALS (PRIME COAT)	
ON THIS BASE	GALLON
EX OR MILLED SURFACE	1000.0
TOTAL	1000.0

NOTE: CALCULATED @ 0.07 GAL/SY ON SURFACE HMA ONLY.

40600300 AGGREGATE (PRIME COAT)	
ON THIS BASE	TON
EX OR MILLED SURFACE	21.4
TOTAL	21.4

NOTE: CALCULATED @ 3LB/SY ON SURFACE HMA ONLY.

40800010 BITUMINOUS MATERIALS (PRIME COAT)	
ON THIS BASE	GALLON
EX OR MILLED SURFACE	87.5
TOTAL	87.5

NOTE: CALCULATED @ 0.07 GAL/SY ON INCIDENTAL HMA ONLY.

40800030 AGGREGATE (PRIME COAT)	
ON THIS BASE	TON
EX OR MILLED SURFACE	1.9
TOTAL	1.9

NOTE: CALCULATED @ 3LB/SY ON INCIDENTAL HMA ONLY.

Z0001400 ANTI-STRIP ADDITIVE FOR THIS HMA	
LEVELING BINDER	UNIT
SURFACE COURSE	466.1
INCIDENTAL HMA	708.0
	61.9
TOTAL	1236.0

NOTE: CALCD @ 0.59 LB / TON OF ASPHALT
 NOTE: 1 UNIT = 1 POUND

40800050 INCIDENTAL HOT-MIX ASPHALT SURFACING		
STATION	INCHES THICK	TON
RT 10+13	1 1/2	0.4
RT 10+50	1 1/2	1.0
RT 10+85	1 1/2	1.0
RT 11+34	1 1/2	0.7
LT 11+51	1 1/2	0.6
RT 11+65	1 1/2	0.5
LT 12+19	1 1/2	0.5
LT 13+21	1 1/2	0.7
RT 15+84	1 1/2	1.2
N RANCH	1 1/2	4.9
RT 16+78	1 1/2	0.5
S RANCH	1 1/2	3.4
LT 17+81	1 1/2	0.6
RT 18+44	1 1/2	0.7
LT 19+25	1 1/2	1.0
RT 19+89	1 1/2	0.7
COOK	1 1/2	7.7
N SCOTT	1 1/2	6.9
S SCOTT	1 1/2	4.3
BOWMAN	1 1/2	4.4
N WEST	1 1/2	3.1
S WEST	1 1/2	3.6
BROOKS	1 1/2	4.6
S WASHINGTON	1 1/2	1.8
N WASHINGTON	1 1/2	3.1
ADAMS	1 1/2	2.7
WALNUT	1 1/2	6.8
JEFFERSON	1 1/2	0.4
RT 47+44	1 1/2	1.0
LT 48+00	1 1/2	4.8
LT 49+20	1 1/2	1.8
BRIDGETT	1 1/2	4.2
LT 50+74	1 1/2	0.9
RT 52+14	1 1/2	0.7
RT 52+36	1 1/2	0.5
LT 52+47	1 1/2	1.8
RT 53+39	1 1/2	0.9
NICHOLS	1 1/2	4.3
LT 54+67	1 1/2	1.6
LT 54+92	1 1/2	1.1
RT 55+89	1 1/2	0.6
CONTINGENCY	1 1/2	13.2
TOTAL		105.0

NOTE: THESE ARE ALL DRIVEWAY LOCATIONS OR SIDE ROADS.
 NOTE: CALCS USED 112 LB/SY/INCH

48101200 AGGREGATE SHOULDERS, TYPE B			
STATION TO STATION	INCHES THICK	TON	
RT 10+00 10+06	3	0.3	
LT 10+00 11+42	3	8.3	
RT 10+20 10+32	3	0.7	
RT 11+05 11+22	3	1.0	
RT 11+46 15+61	3	24.2	
LT 11+63 12+10	3	2.8	
LT 12+28 13+12	3	4.9	
LT 13+38 16+20	3	16.5	
RT 16+03 17+42	3	8.1	
LT 16+62 17+72	3	6.5	
RT 17+76 18+32	3	3.4	
LT 17+92 19+11	3	7.0	
RT 18+58 19+77	3	6.9	
LT 19+46 20+00	3	3.2	
LT 46+86 50+60	3	14.3	
RT 46+88 47+19	3	0.9	
LT 50+89 52+34	3	5.6	
RT 52+43 53+20	3	2.9	
LT 52+62 54+31	3	6.3	
RT 53+49 53+93	3	1.5	
LT 55+23 55+95	3	2.8	
CONTINGENCY		12.1	
TOTAL		140.0	

NOTE: CALC USE 2.1 TON/CY

70300100 SHORT-TERM PAVEMENT MARKING			
STATION TO STATION	TYPE	YELLOW FOOT	
10+00 20+00	LB CL	100	
20+00 36+10	LB CL	161	
37+65 46+87	LB CL	92	
46+87 55+95	LB CL	91	
10+00 20+00	SC CL	100	
20+00 36+10	SC CL	161	
37+65 46+87	SC CL	92	
46+87 55+95	SC CL	91	
TOTAL		888	

NOTE: 4' PIECE EVERY 40'
 LB MEANS LEVEL BINDER
 SC MEANS SURFACE COURSE
 CL MEANS CENTERLINE

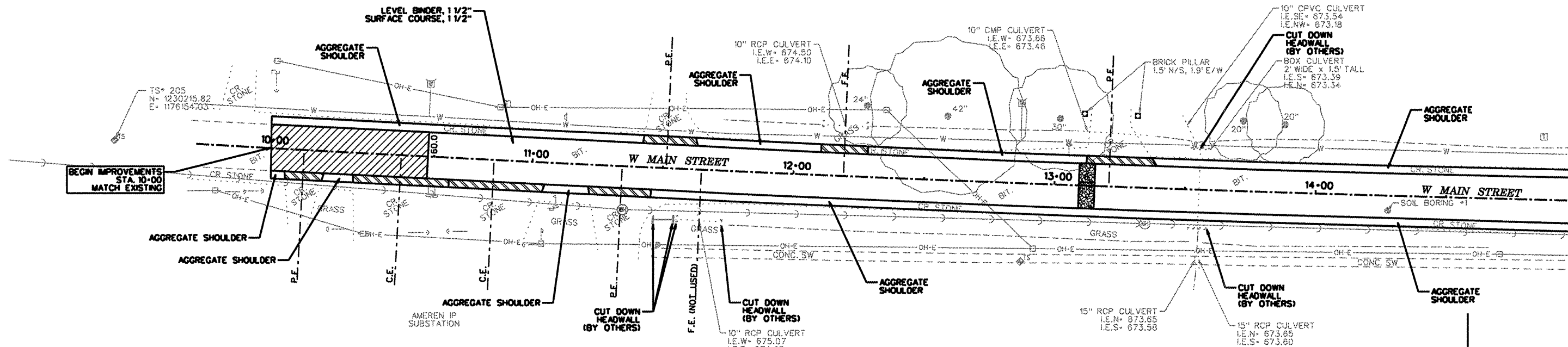
70301000 WORK-ZONE PAVEMENT MARKING REMOVAL			
STATION TO STATION	TYPE	SQ FT	
10+00 20+00	SC CL	33	
20+00 36+10	SC CL	54	
37+65 46+87	SC CL	31	
46+87 55+95	SC CL	30	
TOTAL		148	

NOTE: SC MEANS SURFACE COURSE
 CL MEANS CENTERLINE

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAJ 7015	08-00026-00-RS	VERMILION	21	8
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT NO. ARA-5016 (039)			

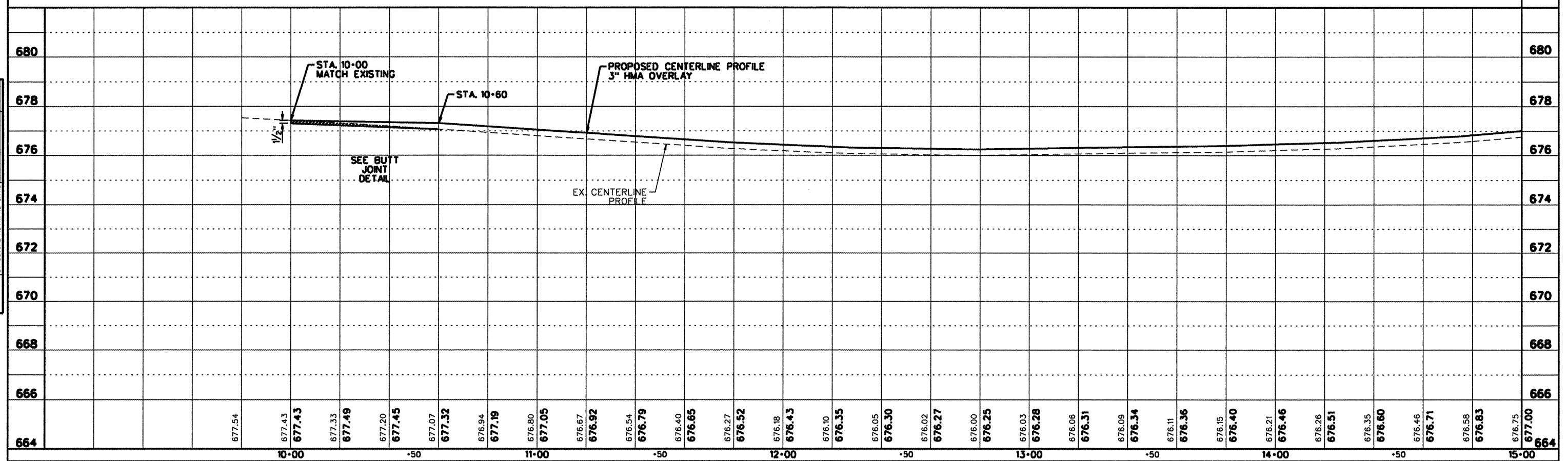
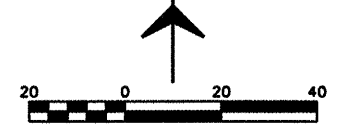
PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	RT. OF WAY	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	FIELD	
	NOTED	
	STRUCTURE	
	NOTATIONS	
	CHECKED	
	NO.	



LEGEND

- BUTT JOINT
- CLASS D PATCH
- DRIVEWAY - INCIDENTAL HMA SURFACING
- CURB & GUTTER REMOVE & REPLACE

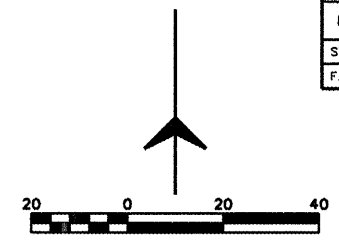


J:\09078\drawings\PP1.dgn 7/16/2009 3:36:43 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAJ 7015	08-00026-00-RS	VERMILION	21	9
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT NO. ARA-5016 (039)			

LEGEND

- BUTT JOINT
- CLASS D PATCH
- DRIVEWAY - INCIDENTAL HMA SURFACING
- CURB & GUTTER REMOVE & REPLACE

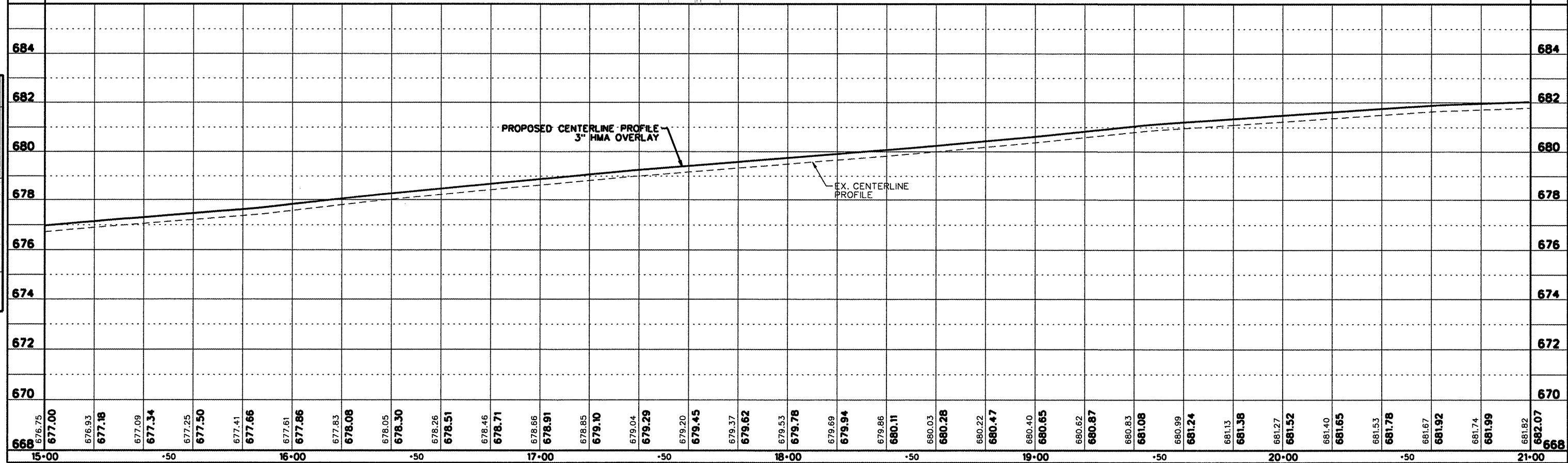
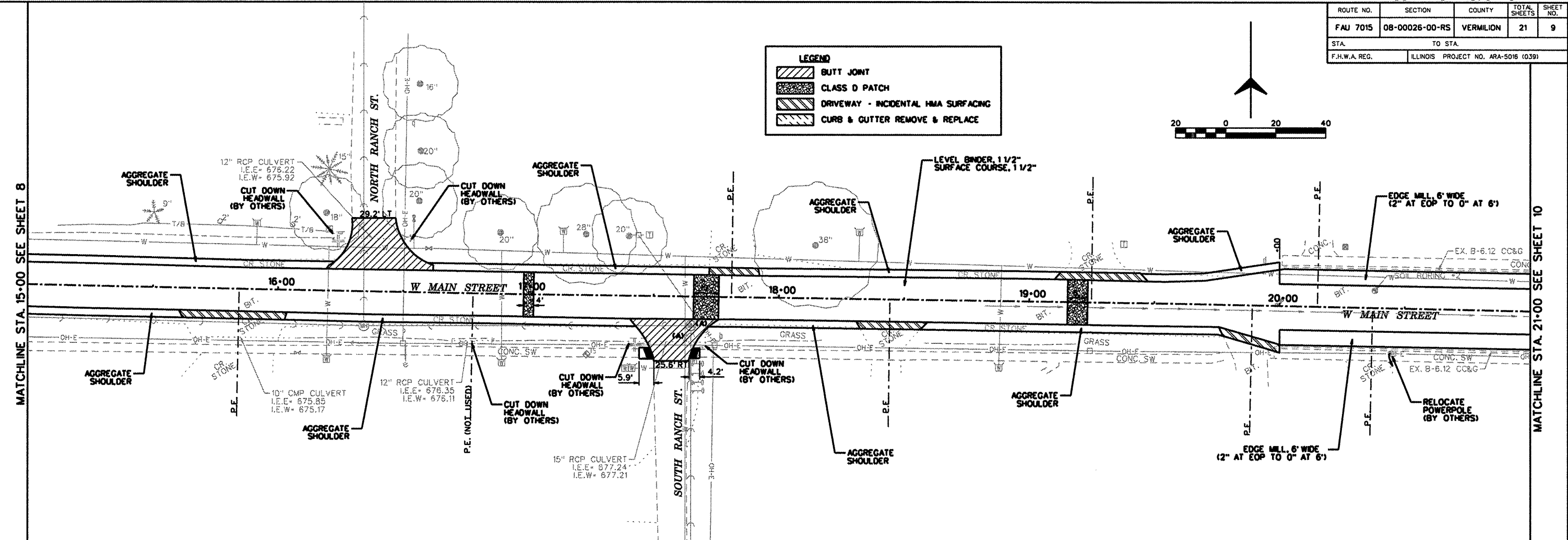


PLAN

SURVEYED	DATE
PLOTTED	
NOTE BOOK ALIGNMENT CHECKED	
NO. _____	
RT. OF WAY CHECKED	

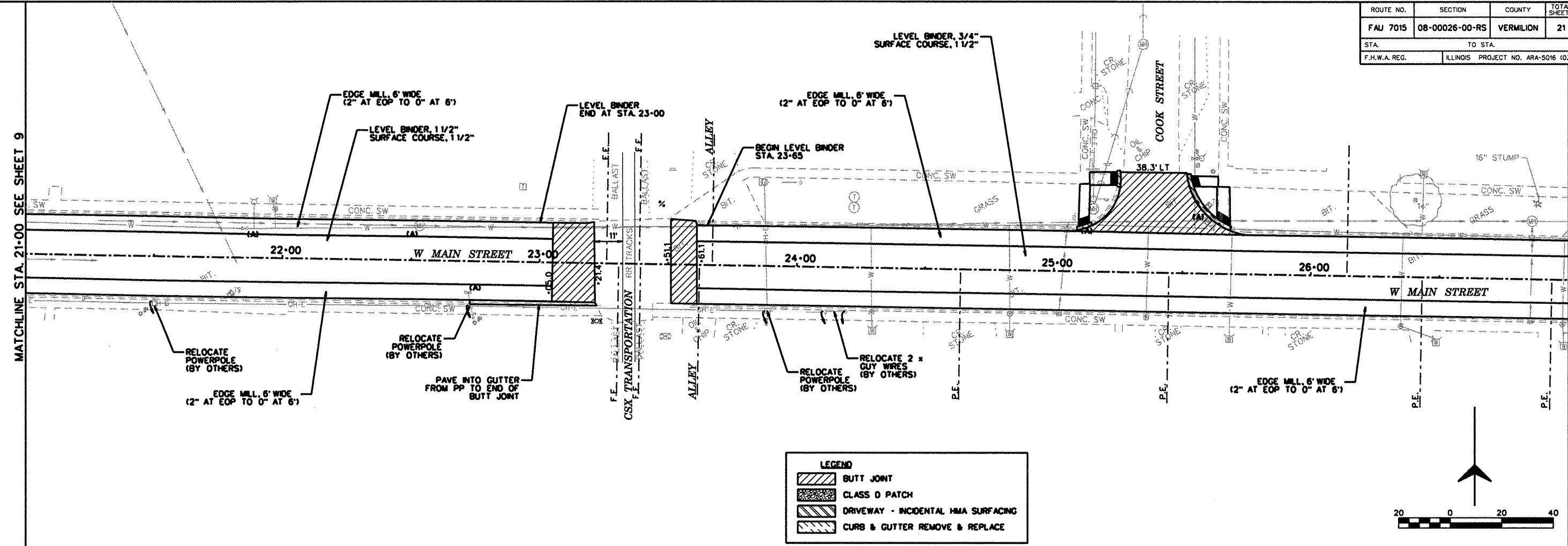
PROFILE

SURVEYED	DATE
PLOTTED	
NOTE BOOK GRADES CHECKED	
NO. _____	
STAKE NOTICES	
STRUCTURE NOTATIONS CHKD	



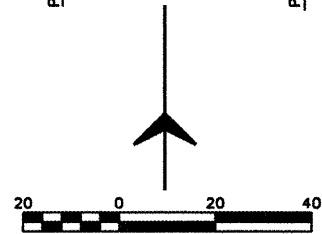
J:\09078\drawings\PP2.dgn 7/15/2009 3:36:47 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	10
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT NO. ARA-5016 (039)			



LEGEND

- BUTT JOINT
- CLASS D PATCH
- DRIVEWAY - INCIDENTAL HMA SURFACING
- CURB & GUTTER REMOVE & REPLACE



PLAN

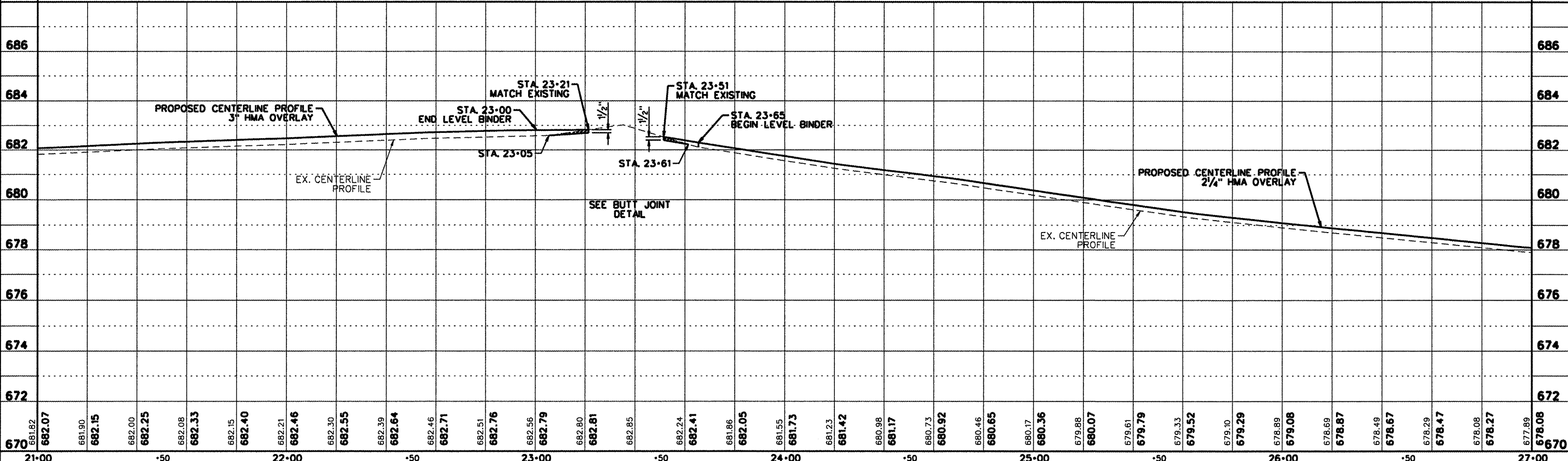
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED

NO. _____ DATE _____

PROFILE

SURVEYED
PLOTTED
GRADES CHECKED
B.M.'S NOTED
STRUCTURE NOTATIONS C/R/D

NO. _____ DATE _____



J:\09078\Drawings\PP3.dgn 7/15/2009 4:00:10 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAJ 7015	08-00026-00-RS	VERMILION	21	11
STA. _____ TO STA. _____		F.H.W.A. REG. ILLINOIS PROJECT NO. ARA-5016 (039)		

LEGEND

- BUTT JOINT
- CLASS D PATCH
- DRIVEWAY - INCIDENTAL HMA SURFACING
- CURB & GUTTER REMOVE & REPLACE

MATCHLINE STA. 27.00 SEE SHEET 10

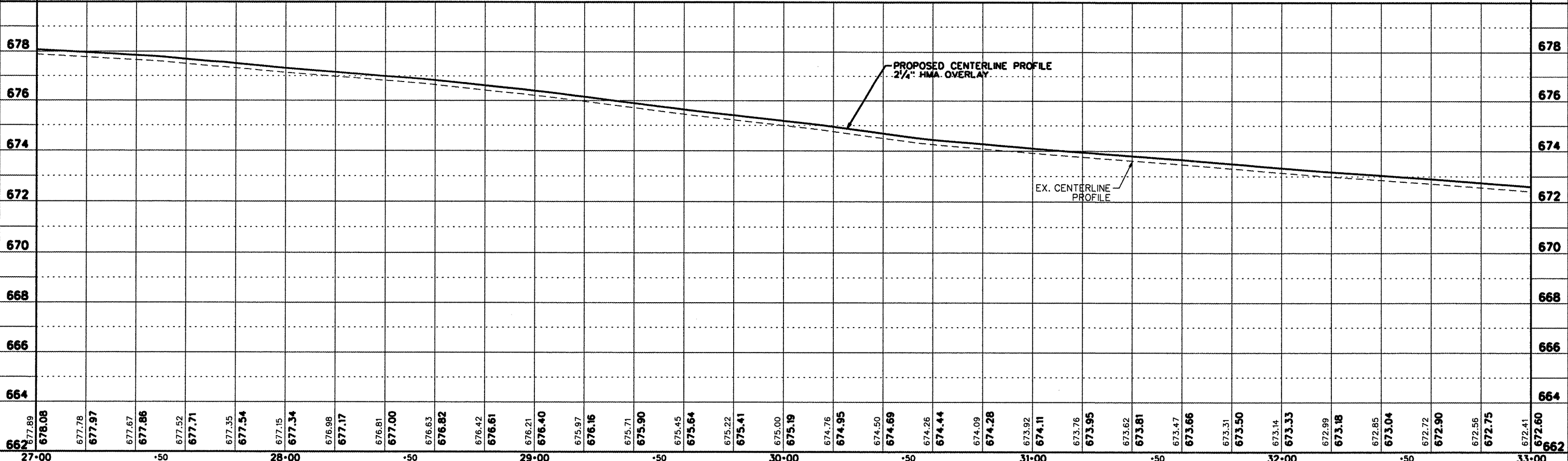
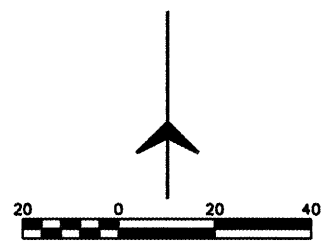
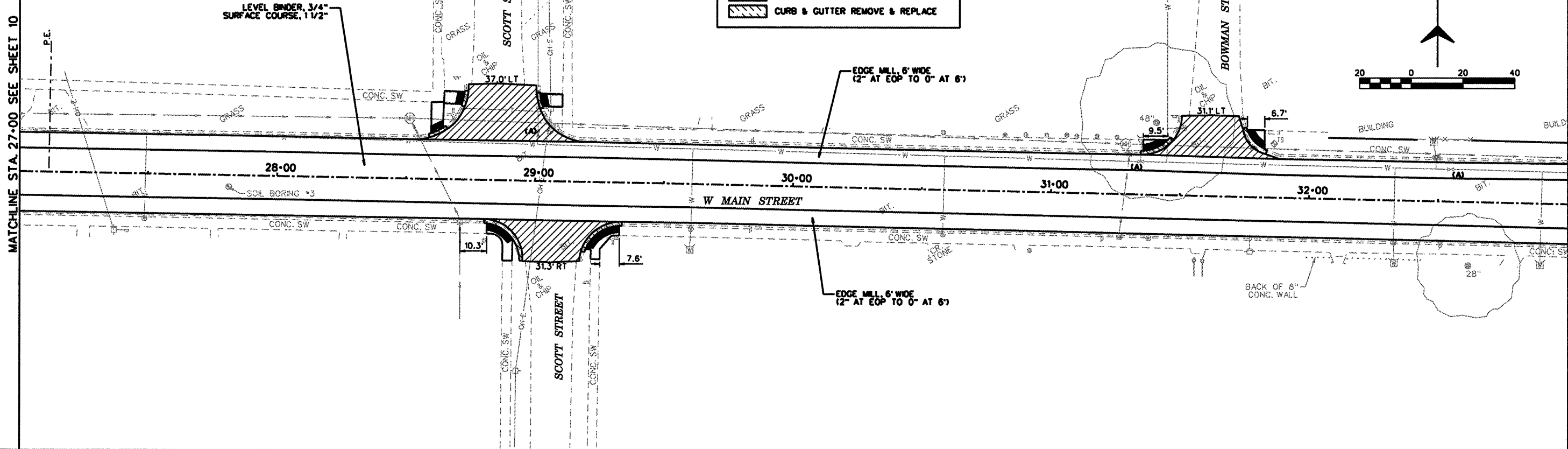
MATCHLINE STA. 33.00 SEE SHEET 12

PLAN

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	

PROFILE

DATE	
BY	
SURVEYED	
PLOTTED	
GRADES CHECKED	
ELEV. NOTED	
STRUCTURE NOTATIONS CHECKED	
NO.	

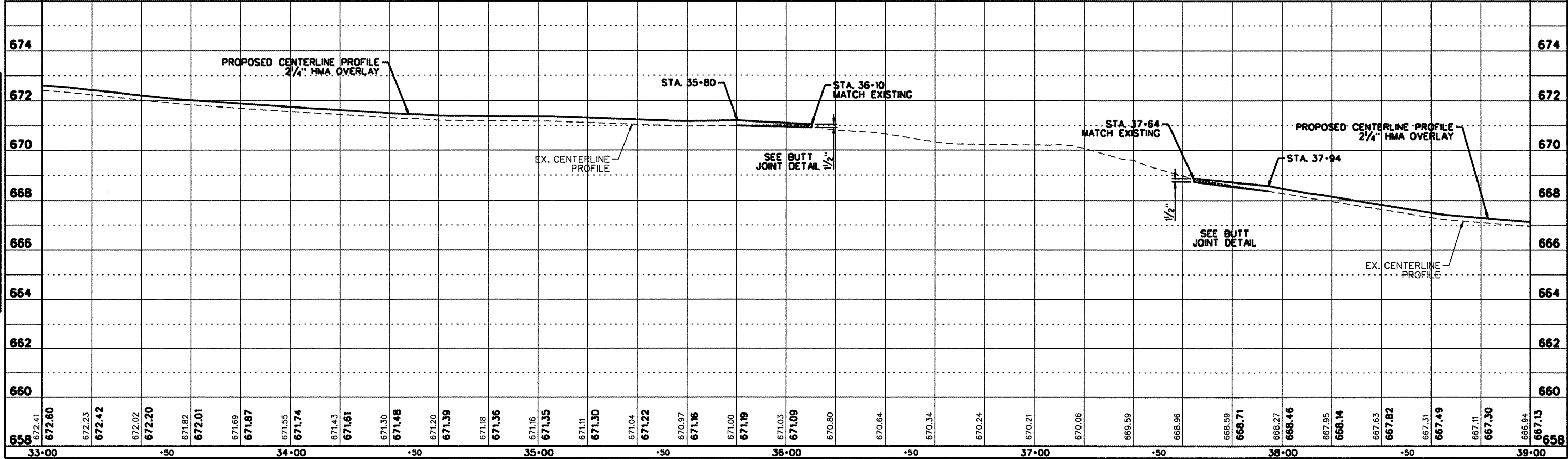
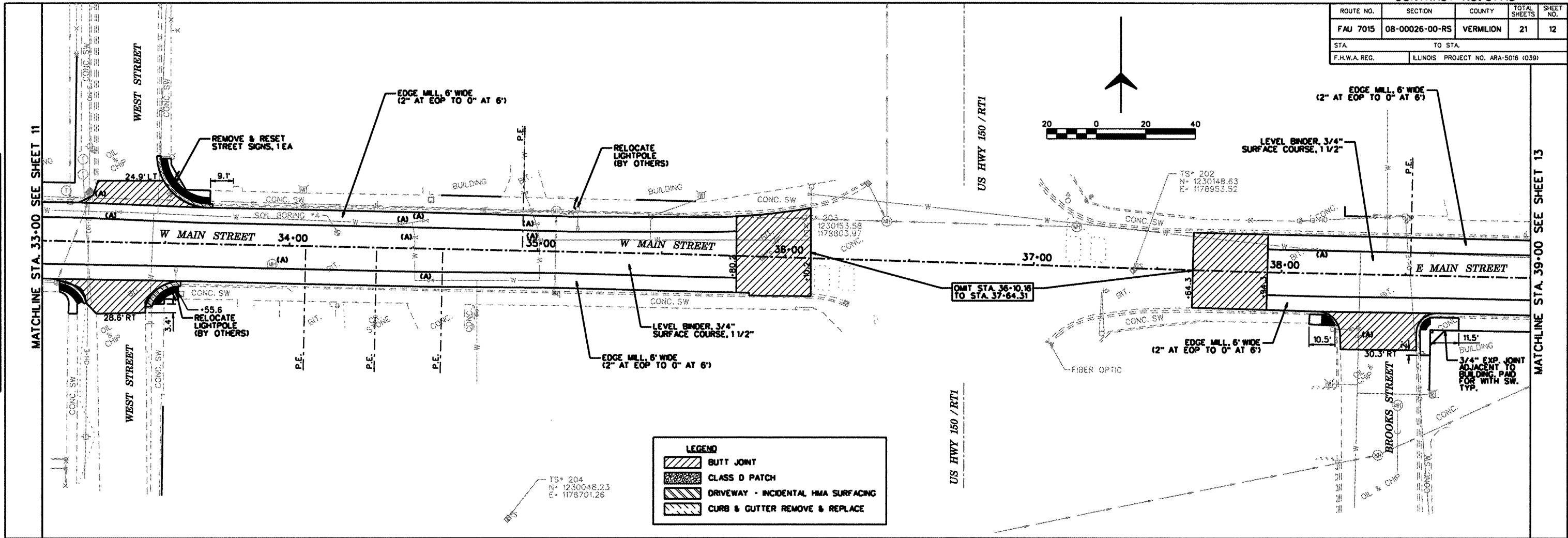


J:\09078\drawings\PP4.dgn 7/15/2009 3:36:56 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAJ 7015	08-00026-00-RS	VERMILION	21	12
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT NO. ARA-5016 (039)			

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	RT. OF WAY	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	E.M.S. NOTED	
	STRUCTURE	
	NOTATIONS	
	CHRG.	
	NO.	

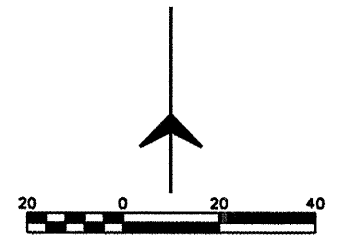
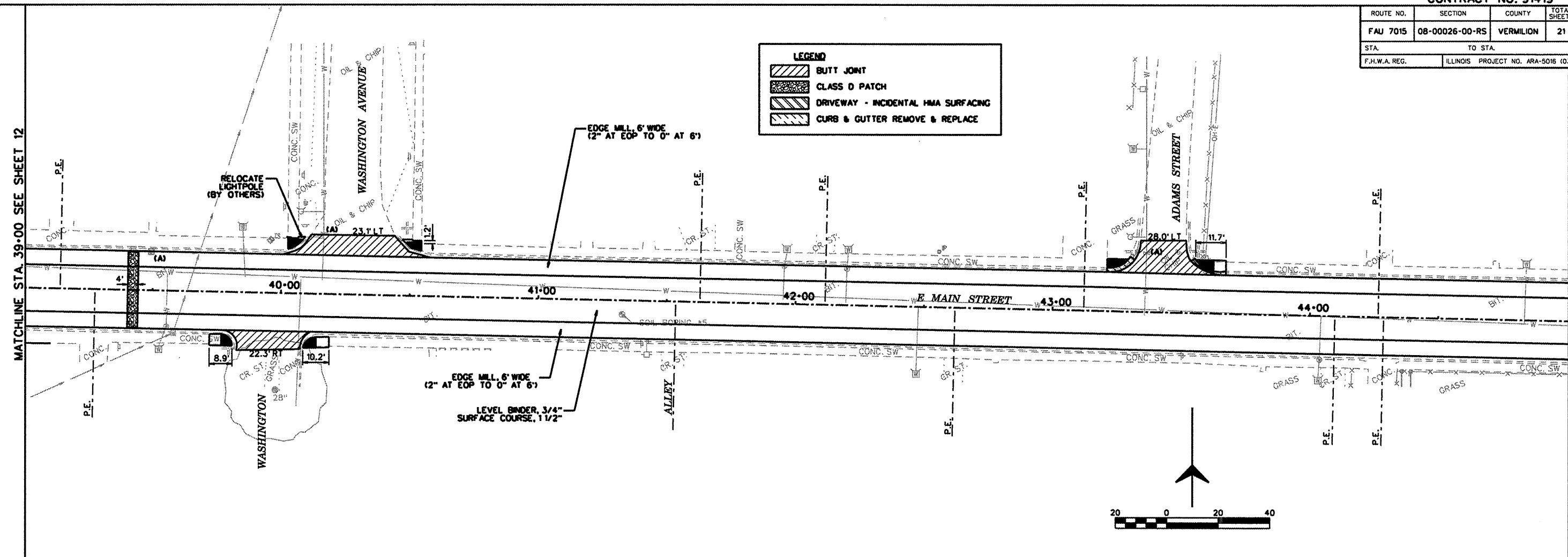


J:\09078\Drawings\PP5.dgn 7/15/2009 4:02:26 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	13
STA. TO STA.		F.H.W.A. REG. ILLINOIS PROJECT NO. ARA-5016 (039)		

LEGEND

- BUTT JOINT
- CLASS D PATCH
- DRIVEWAY - INCIDENTAL HMA SURFACING
- CURB & GUTTER REMOVE & REPLACE

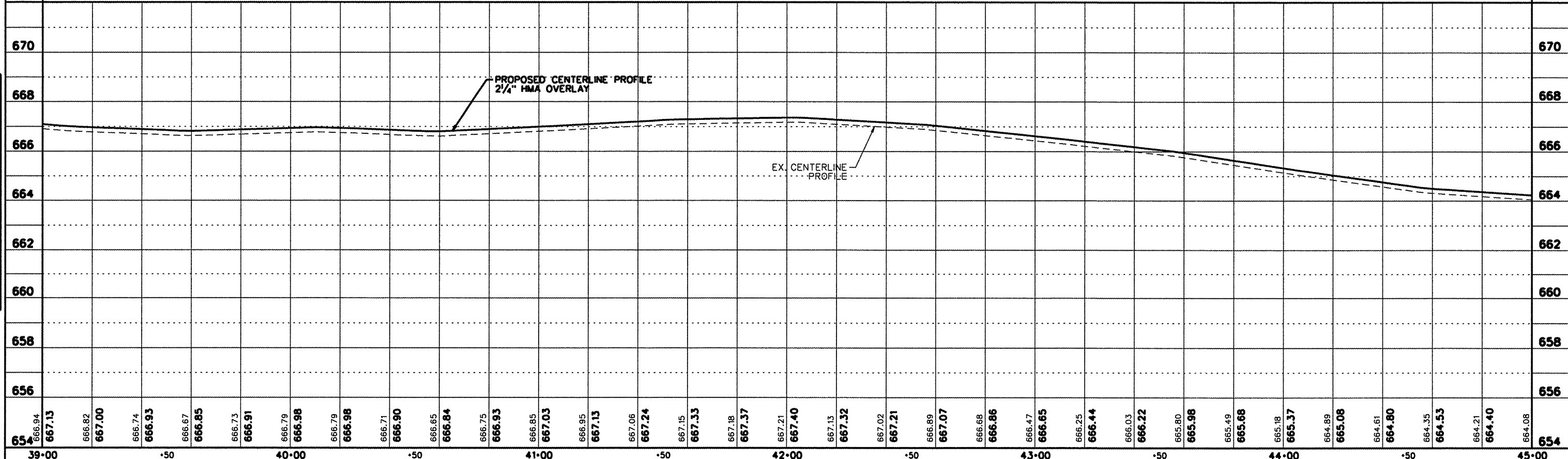


PLAN

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	

PROFILE

DATE	
BY	
SURVEYED	
PLOTTED	
NOTE BOOK	
GRADES CHECKED	
EL. NOTED	
STRUCTURE NOTATIONS CHKD	
NO.	

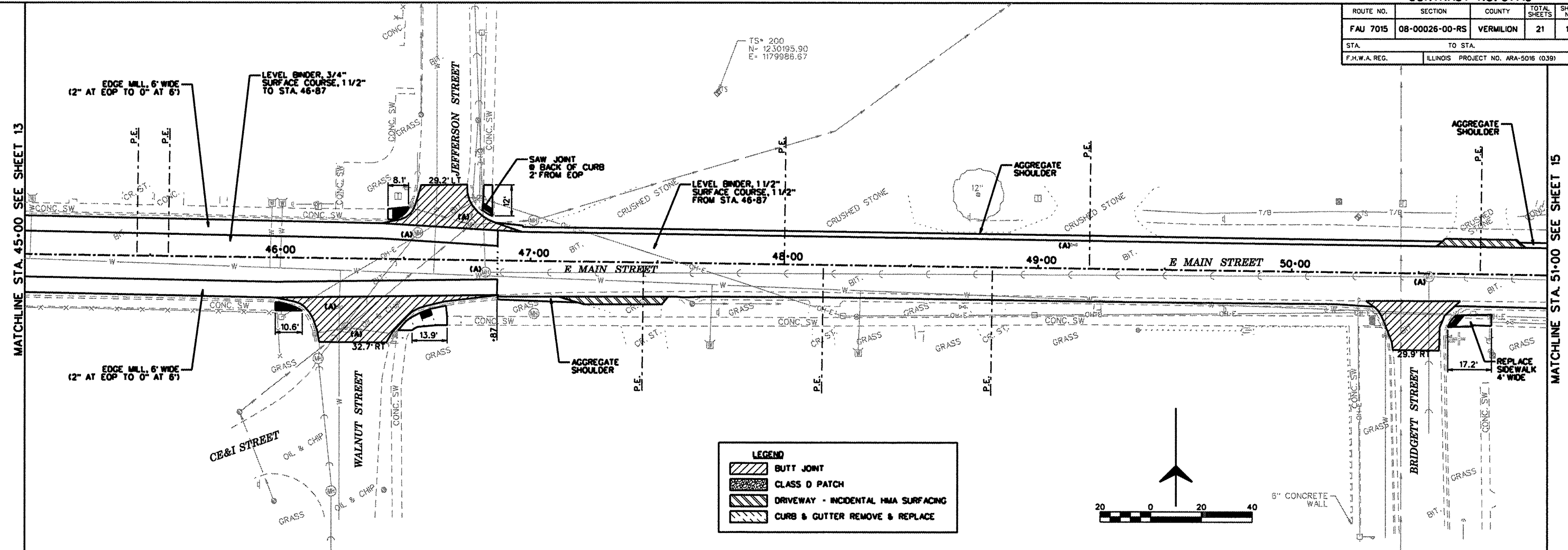


j:\09078\drawings\PP6.dgn 7/15/2009 3:37:08 PM

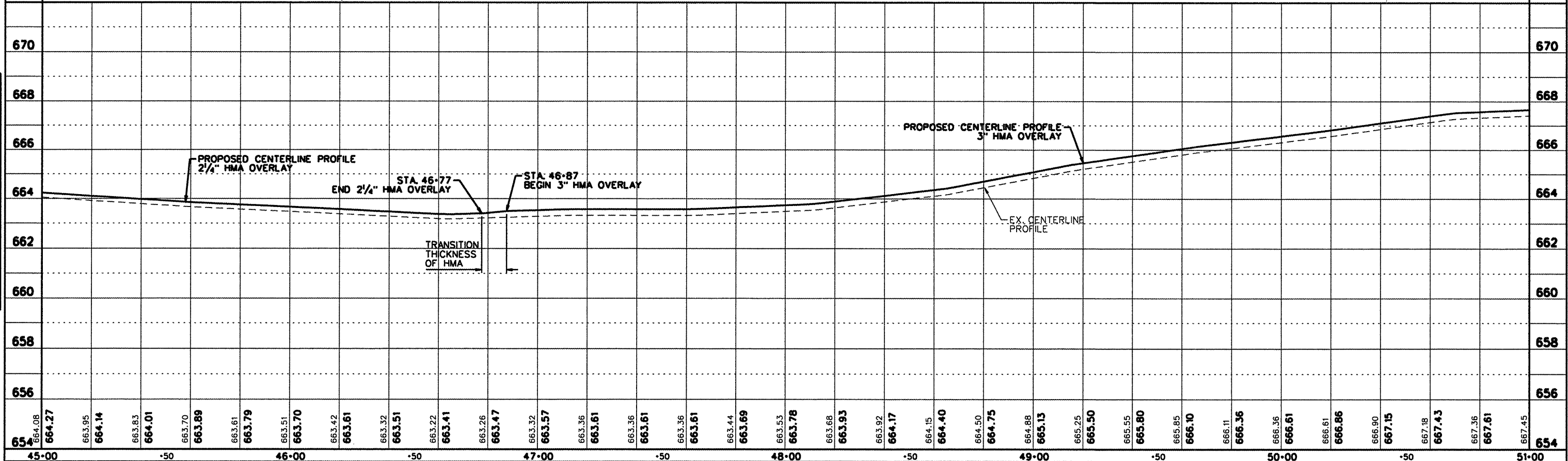
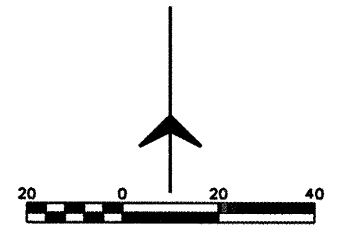
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	14
STA. TO STA.		F.H.W.A. REG. ILLINOIS PROJECT NO. ARA-5016 (039)		

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	RT. OF WAY	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	EM'S	
	NOTED	
	STRUCTURE	
	NOTATIONS	
	CYRD	
	NO.	







LEGEND	
	BUTT JOINT
	CLASS D PATCH
	DRIVEWAY - INCIDENTAL HMA SURFACING
	CURB & GUTTER REMOVE & REPLACE

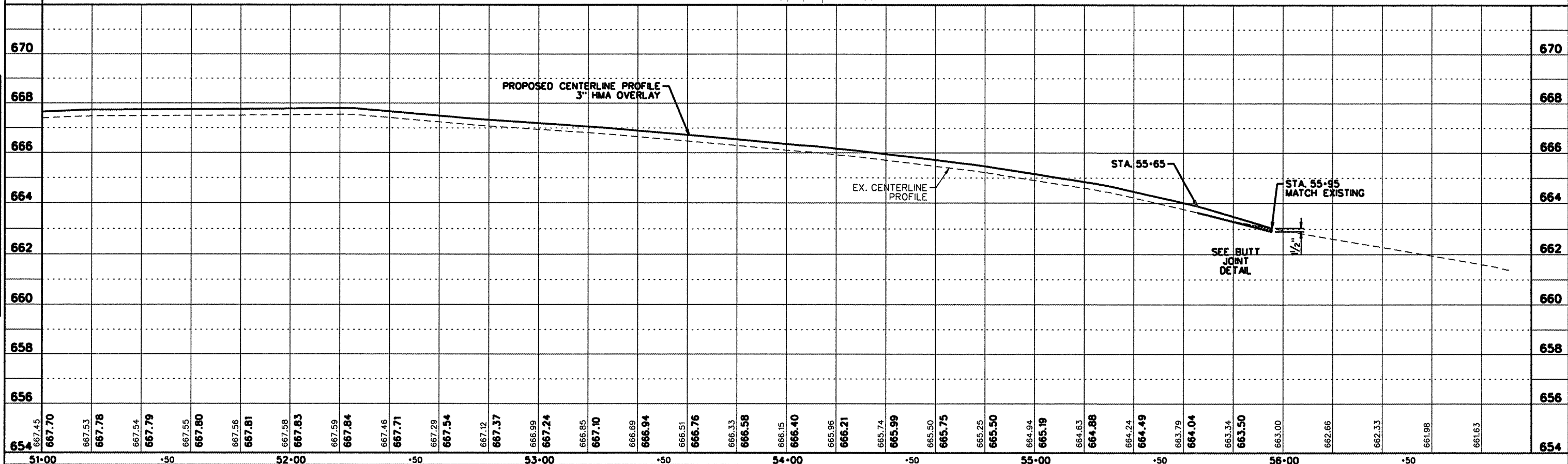
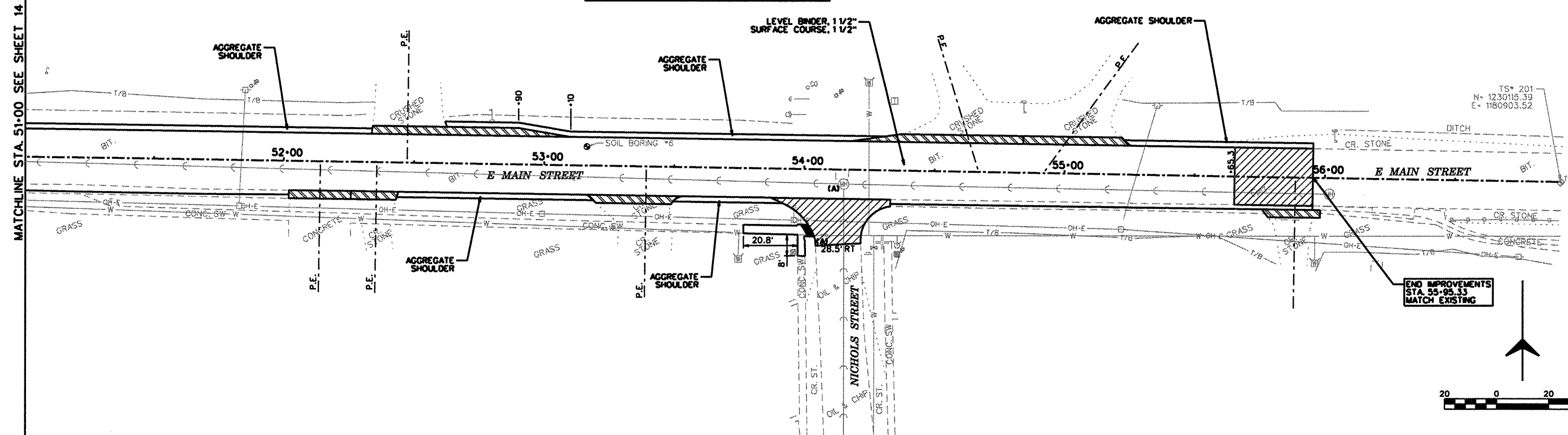


J:\09078\drawings\PP7.dgn 7/15/2009 3:37:12 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	15
STA.	TO STA.			
F.H.W.A. REG.	ILLINOIS PROJECT NO. ARA-5018 (039)			

LEGEND

-  BUTT JOINT
-  CLASS D PATCH
-  DRIVEWAY - INCIDENTAL HMA SURFACING
-  CURB & GUTTER REMOVE & REPLACE



PLAN

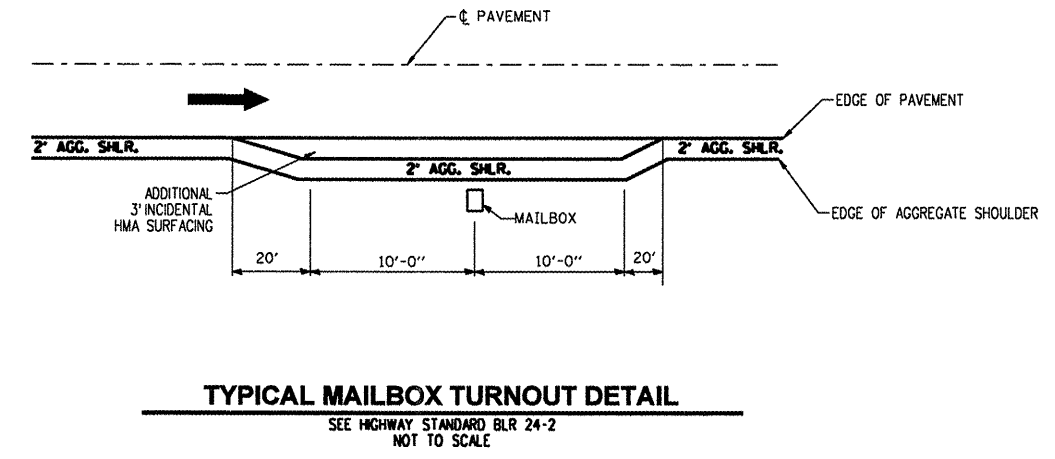
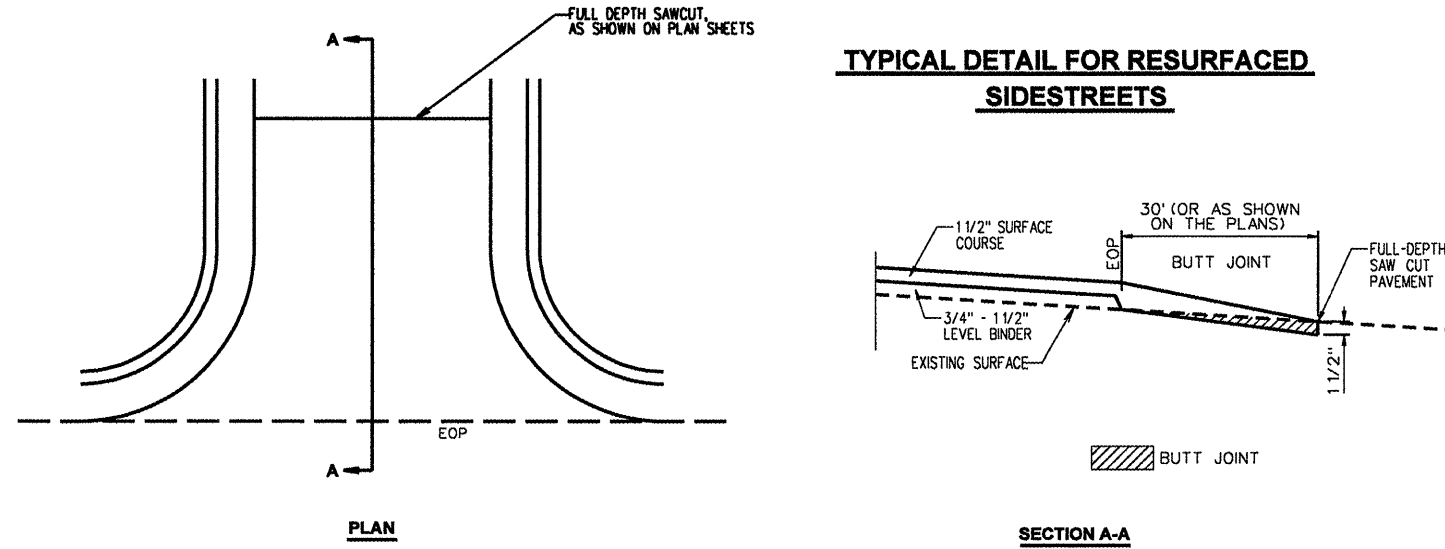
SURVEYED _____ DATE _____
 PLOTTED _____
 NOTE BOOK _____
 ALIGNMENT CHECKED _____
 RT. OF WAY CHECKED _____
 NO. _____

PROFILE

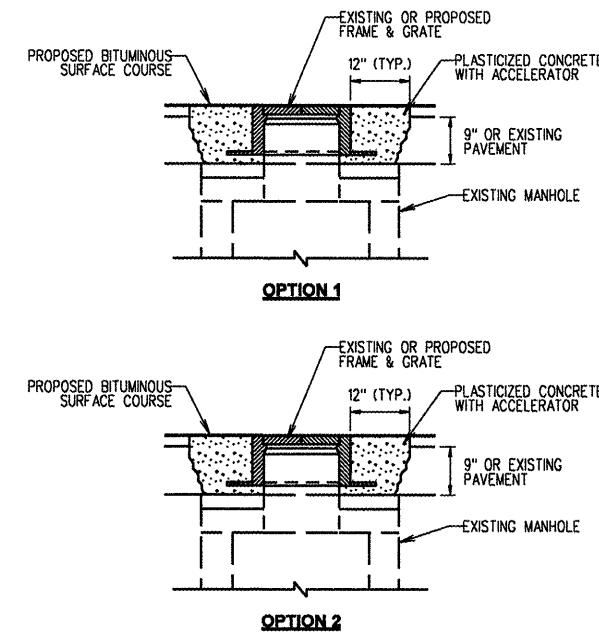
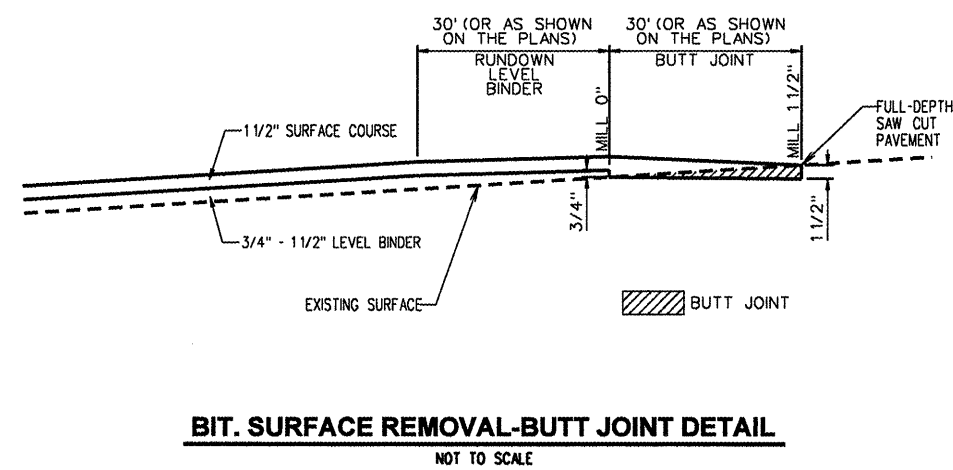
SURVEYED _____ DATE _____
 PLOTTED _____
 GRADES CHECKED _____
 ELEV. NOTED _____
 STRUCTURE NOTATIONS CHECKED _____
 NO. _____

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	16
STA. _____		TO STA. _____		
F.H.W.A. REG. _____		ILLINOIS PROJECT NO. ARA-5016 (039)		

PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	
NO.		



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



NOTE: OPTION 2 SHALL BE USED AFTER THE PLACEMENT OF LEVELING BINDER

MANHOLES TO BE ADJUSTED

NOT TO SCALE

NOTE: VALVES AND HANDHOLES TO BE ADJUSTED ARE SIMILAR TO WORK SHOWN ABOVE FOR MANHOLES.

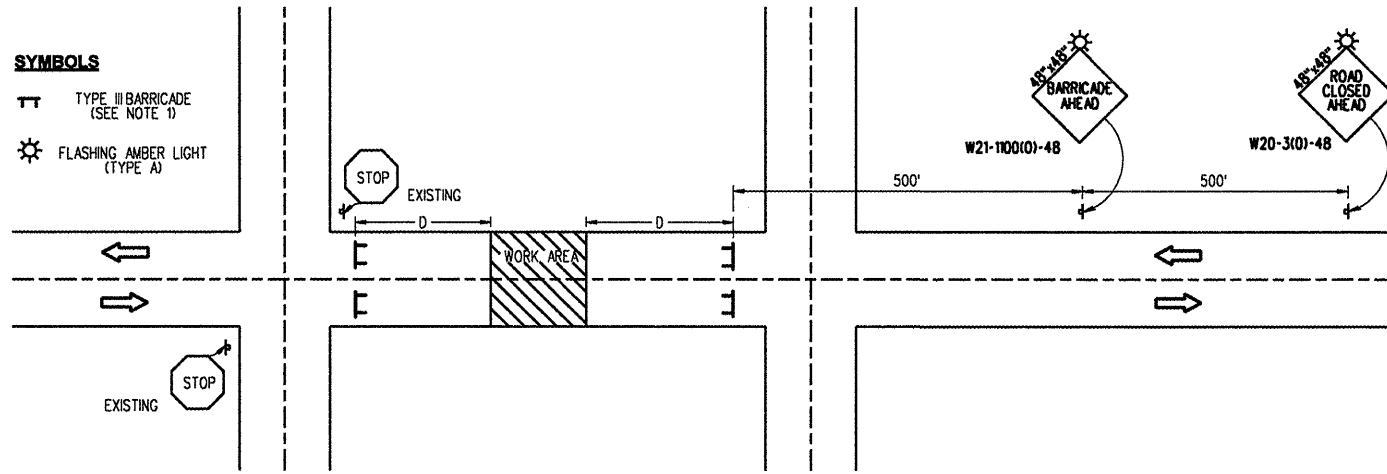
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	17
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

GENERAL NOTES

- TYPE III BARRICADES SHALL BE AS SHOWN ON STD. 701901 "TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD." SIGN STD. R-11-2, 3 OR 4 SHALL BE MOUNTED ON THE BARRICADE. EACH TYPE III BARRICADE SHALL HAVE TWO FLASHING AMBER LIGHTS MOUNTED ABOVE IT.
- IF THE ROAD IS OPEN TO LOCAL TRAFFIC OR "D" EXCEEDS 1000', ANOTHER SET OF TYPE III BARRICADES, EQUIPPED AS IN NOTE 1 ABOVE, SHALL BE PLACED AT EACH END OF THE WORK AREA.
- WHEN A STOP CONDITION EXISTS, AS SHOWN ABOVE, NO SIGNS ARE REQUIRED IN ADVANCE OF THE "STOP" SIGN WHEN THE ROAD IS CLOSED WITHIN 1000' OF THE INTERSECTION.
- STANDARD 701901 SHALL APPLY FOR THE PLACEMENT & DESIGN OF TYPE III BARRICADES.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- A MINIMUM OF TWO FLASHING LIGHTS SHALL BE USED AT NIGHT ON EACH APPROACH IN ADVANCE OF THE WORK AREA. FLASHING LIGHTS SHALL BE INSTALLED ABOVE THE FIRST TWO SIGNS IN THE SERIES.
- LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.
- FORMS BT. 725 AND BT. 726 ARE REQUIRED.
- WHEN A SIDE ROAD INTERSECTS THE HIGHWAY ON WHICH WORK IS BEING PERFORMED, ADDITIONAL TRAFFIC DEVICES SHALL BE ERECTED AND PROVIDED AS DIRECTED BY THE ENGINEER.

SYMBOLS

- TT TYPE III BARRICADE (SEE NOTE 1)
- ⚡ FLASHING AMBER LIGHT (TYPE A)



TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR ROAD CLOSURE

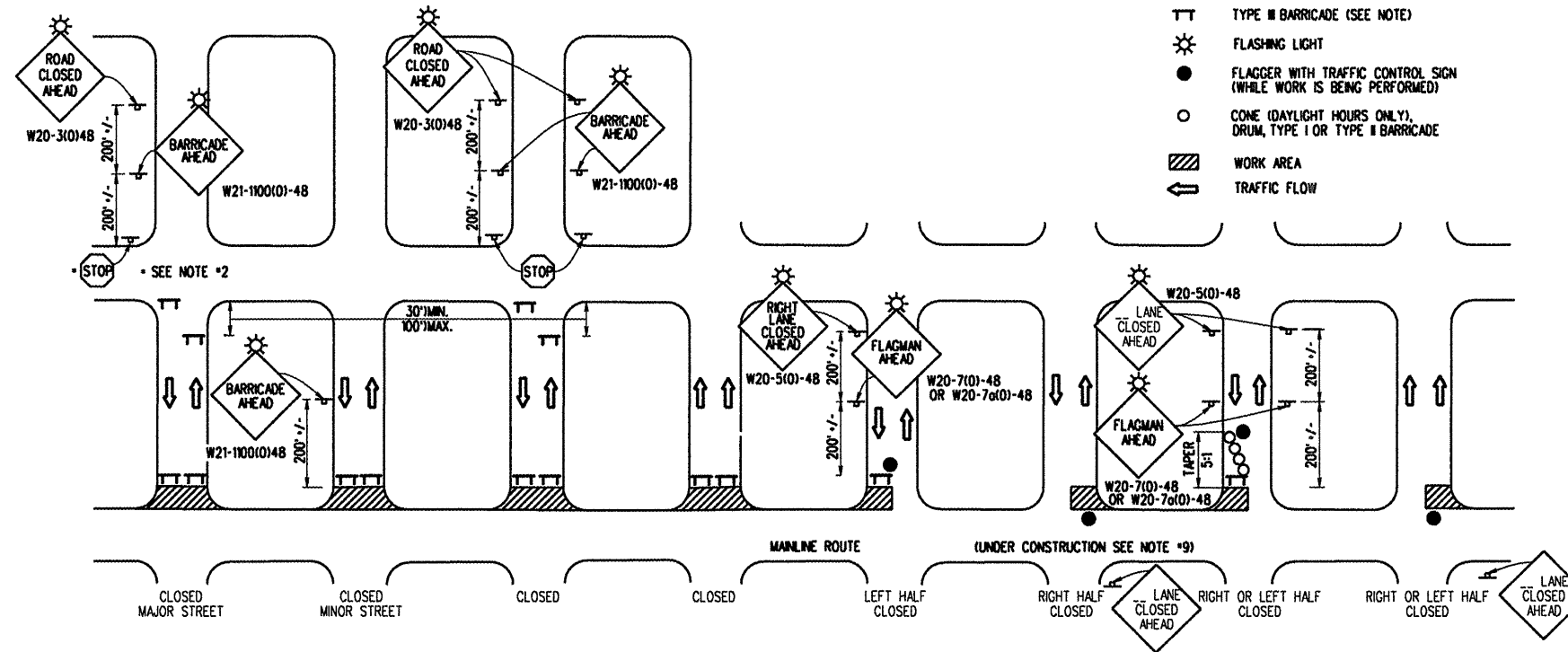
NOT TO SCALE

GENERAL NOTES

- TYPE III BARRICADES SHALL BE AS SHOWN ON "TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD" SIGN STD. 1211-2 OR 1211-4 SHALL BE MOUNTED ON THE BARRICADE. EACH TYPE III BARRICADE SHALL HAVE TWO FLASHING AMBER LIGHTS MOUNTED ABOVE IT.
- WHERE A STOP CONDITION EXISTS, AS SHOWN ABOVE, WARNING SIGNS MAY BE OMITTED IN ADVANCE OF THE "STOP" SIGN.
- STANDARD 701901 SHALL APPLY FOR THE PLACEMENT & MANUFACTURE OF TYPE III BARRICADES.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- ONE FLASHING LIGHT IS REQUIRED ABOVE EACH ADVANCE WARNING SIGN DURING HOURS OF DARKNESS.
- LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS.
- FORMS BT 725 AND BT 726 ARE REQUIRED.
- THE MAINLINE ROUTE TEMPORARY TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH THE PLANS, SPECIAL PROVISIONS AND STANDARD SPECIFICATIONS.
- THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE VARIOUS PAY ITEMS INVOLVING THE RECONSTRUCTION OF ALL APPLICABLE SIDE STREETS AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SYMBOLS

- TT TYPE III BARRICADE (SEE NOTE)
- ⚡ FLASHING LIGHT
- FLAGGER WITH TRAFFIC CONTROL SIGN (WHILE WORK IS BEING PERFORMED)
- CONE (DAYLIGHT HOURS ONLY), DRUM, TYPE I OR TYPE II BARRICADE
- ▨ WORK AREA
- ↔ TRAFFIC FLOW



TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR SIDE STREET CLOSURES

NOT TO SCALE

PLAN

DATE	BY	SURVEYED	PLOTTED	CHECKED
		NOTE BOOK	ALIGNMENT	RT. OF WAY
		NO.		

PROFILE

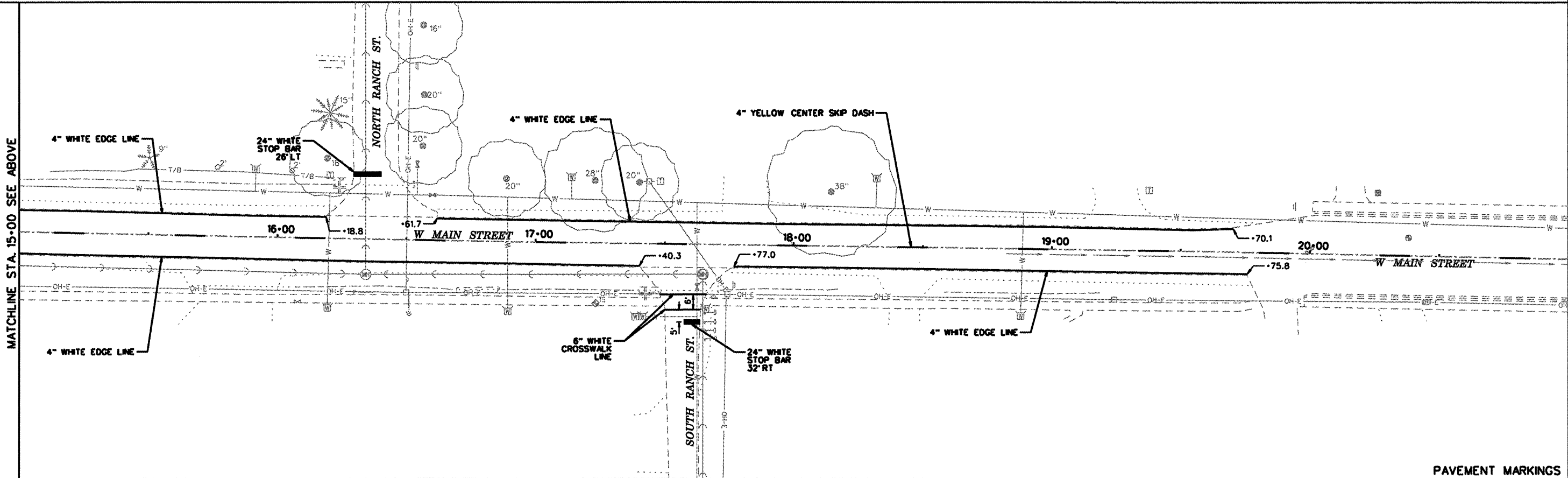
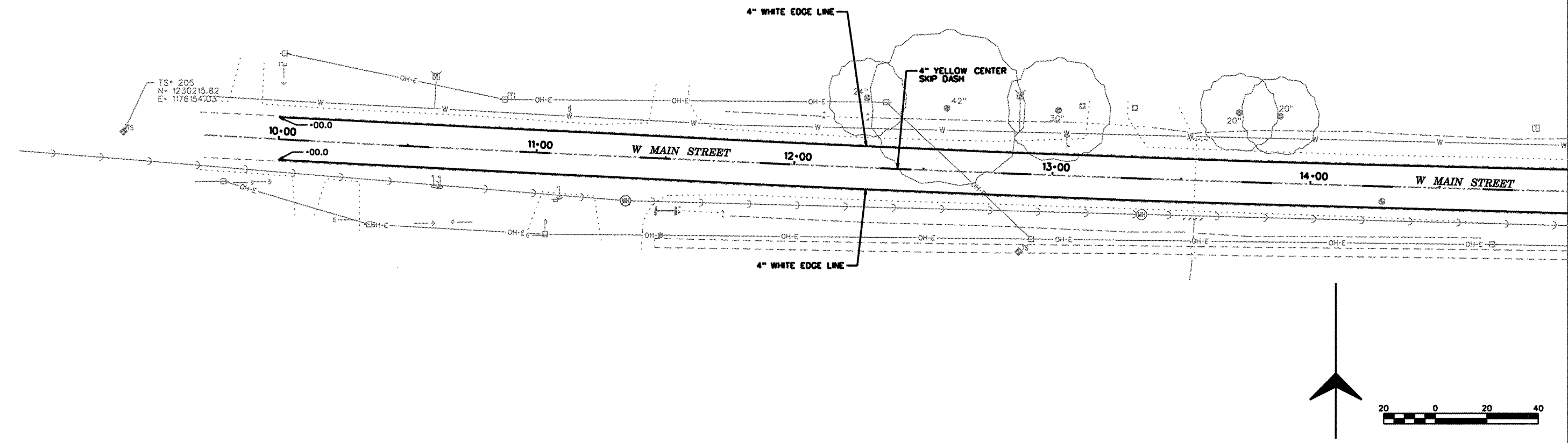
DATE	BY	SURVEYED	PLOTTED	CHECKED
		GRADES	NOTED	CHRO
		NO.		

DETAILS

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	18
STA. TO STA.		ILLINOIS PROJECT NO. ARA-5016 (039)		
F.H.W.A. REG.				

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	B.M.S. NOTED	
	STRUCTURE NOTATIONS CHG'D	
	NO.	



J:\09078\Drawings\Stripe 1.dgn 7/15/2009 3:37:30 PM

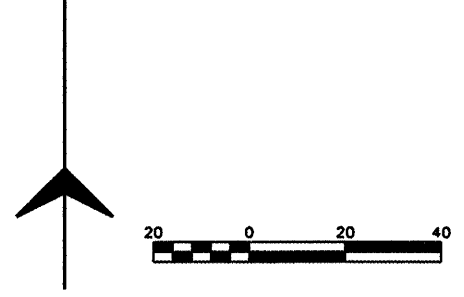
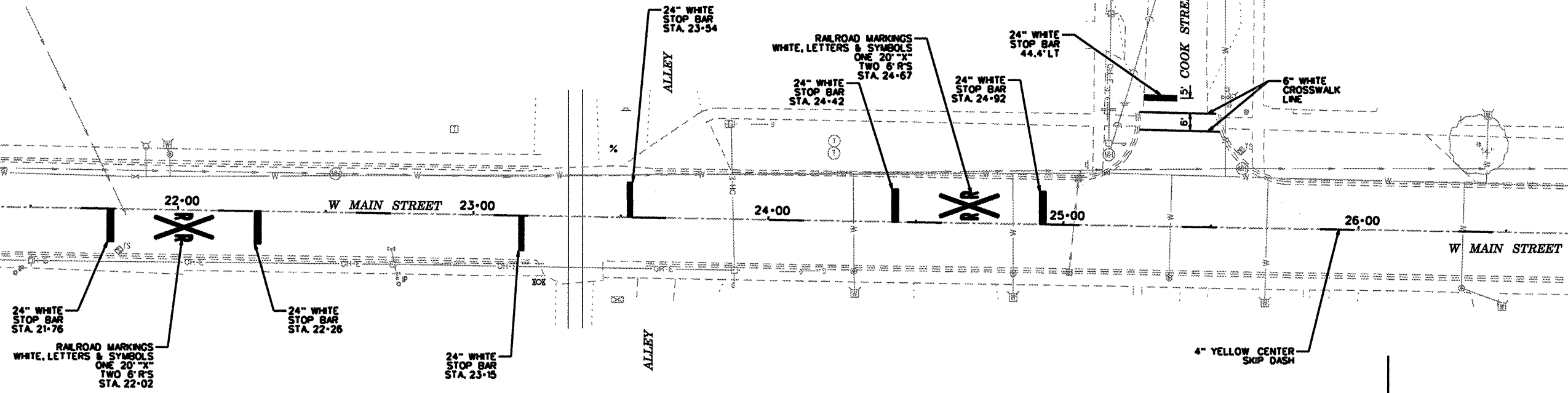
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	19
STA. TO STA.		F.H.W.A. REG. ILLINOIS PROJECT NO. ARA-5016 (039)		

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	RT. OF WAY	
	CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHECKED	
	NO.	

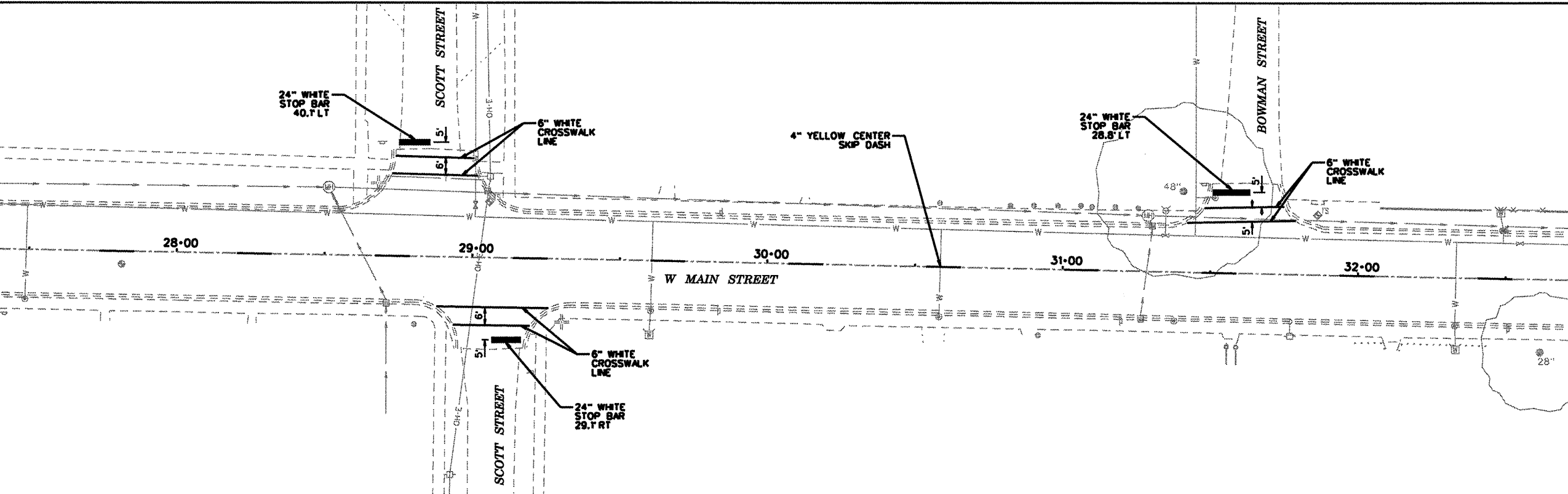
MATCHLINE STA. 21-00 SEE SHEET 18

MATCHLINE STA. 27-00 SEE BELOW



MATCHLINE STA. 27-00 SEE ABOVE

MATCHLINE STA. 33-00 SEE SHEET 20



PAVEMENT MARKINGS

J:\09078\drawings\Stripe 2.dgn 7/15/2009 3:37:34 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	20
STA		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5018 (039)		

PLAN

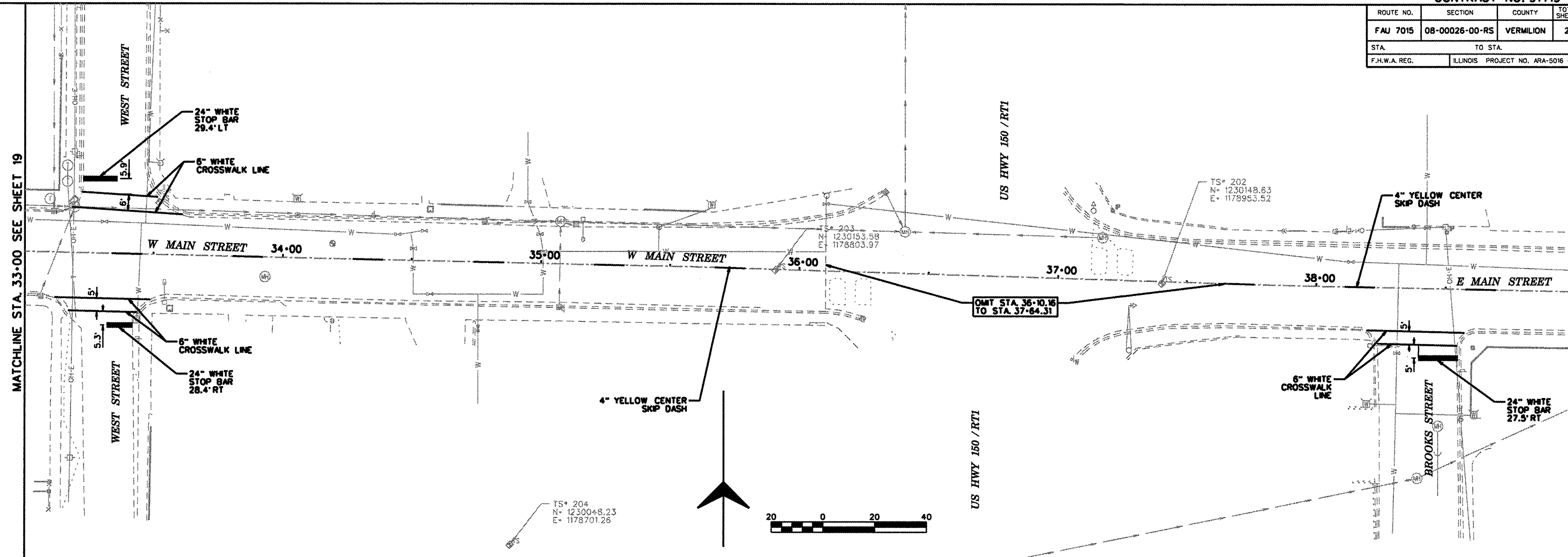
SURVEYED	DATE
PLOTTED	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NO.	

PROFILE

SURVEYED	DATE
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTATIONS CHECKED	
NO.	

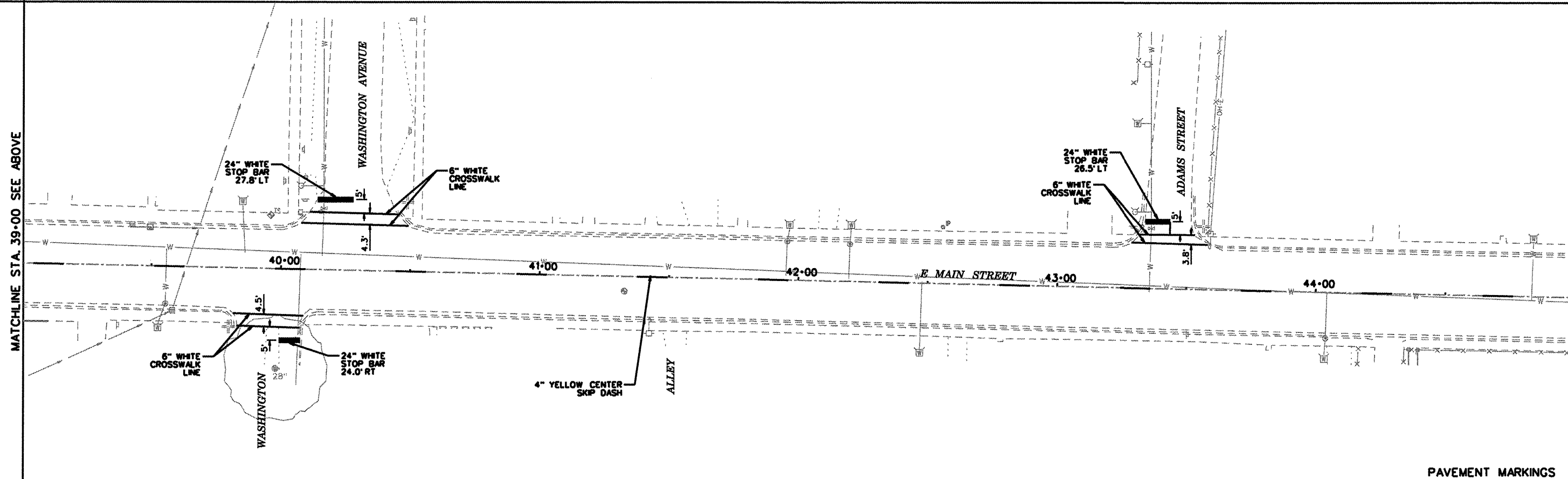
MATCHLINE STA. 33+00 SEE SHEET 19

MATCHLINE STA. 39+00 SEE BELOW



MATCHLINE STA. 39+00 SEE ABOVE

MATCHLINE STA. 45+00 SEE SHEET 21

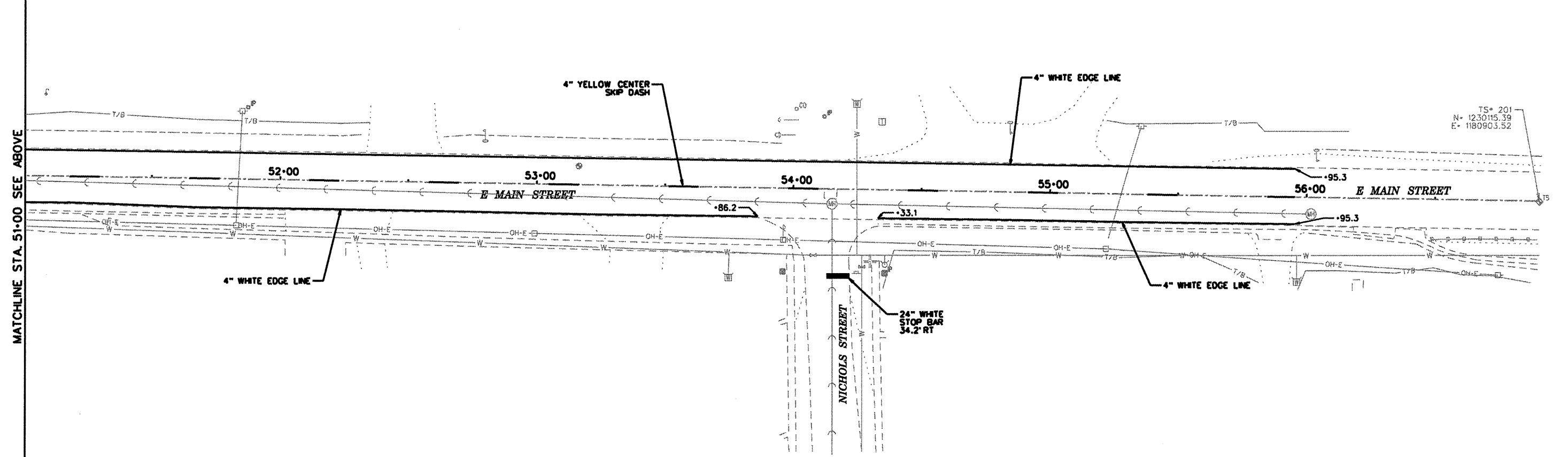
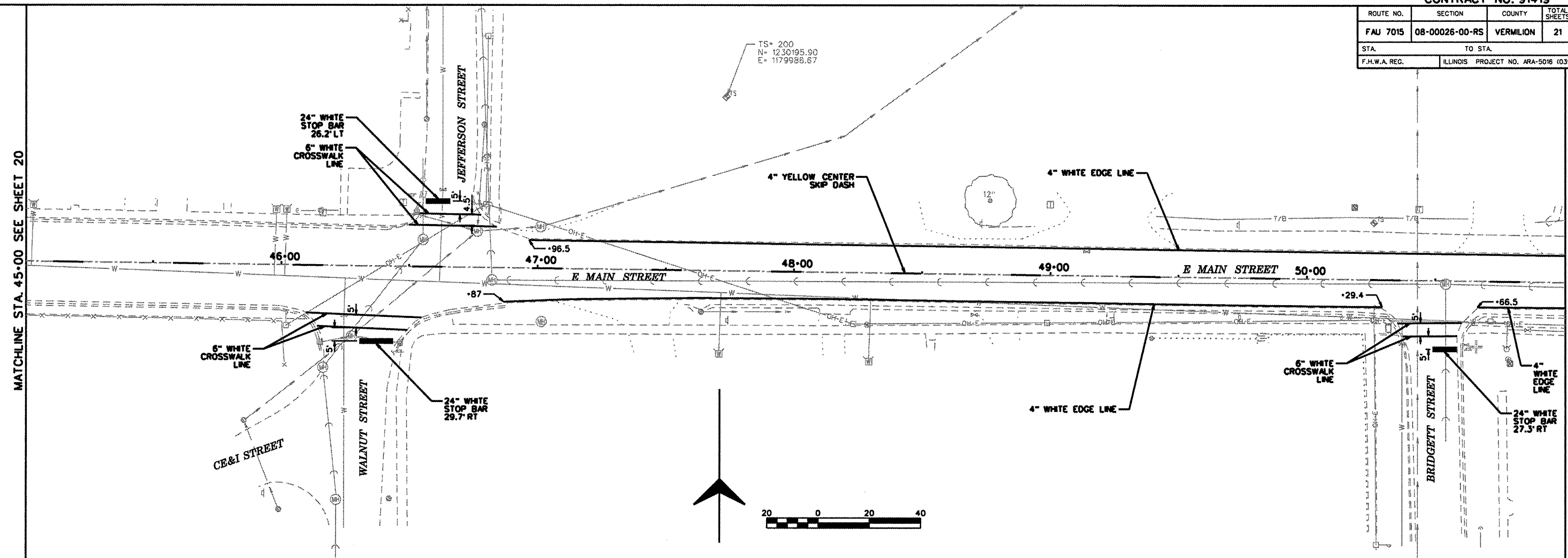


J:\09078\drawings\Stripe 3.dgn 7/15/2009 3:37:39 PM

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7015	08-00026-00-RS	VERMILION	21	21
STA.		TO STA.		
F.H.W.A. REG.		ILLINOIS PROJECT NO. ARA-5016 (039)		

PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHKD	
	NO.	



J:\09078\Drawings\Stripe 4.dgn 7/15/2009 3:37:44 PM