

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE. 317	SECTION (22)I-2	COUNTY IROQUOIS	TOTAL SHEETS 6	SHEET NO. 1
ILLINOIS			CONTRACT NO. 66H16	

INDEX OF SHEETS

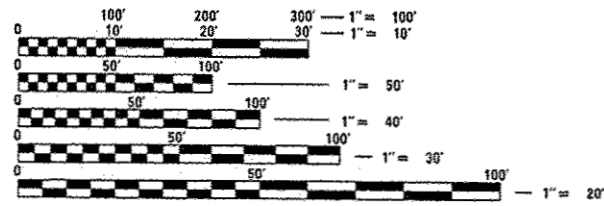
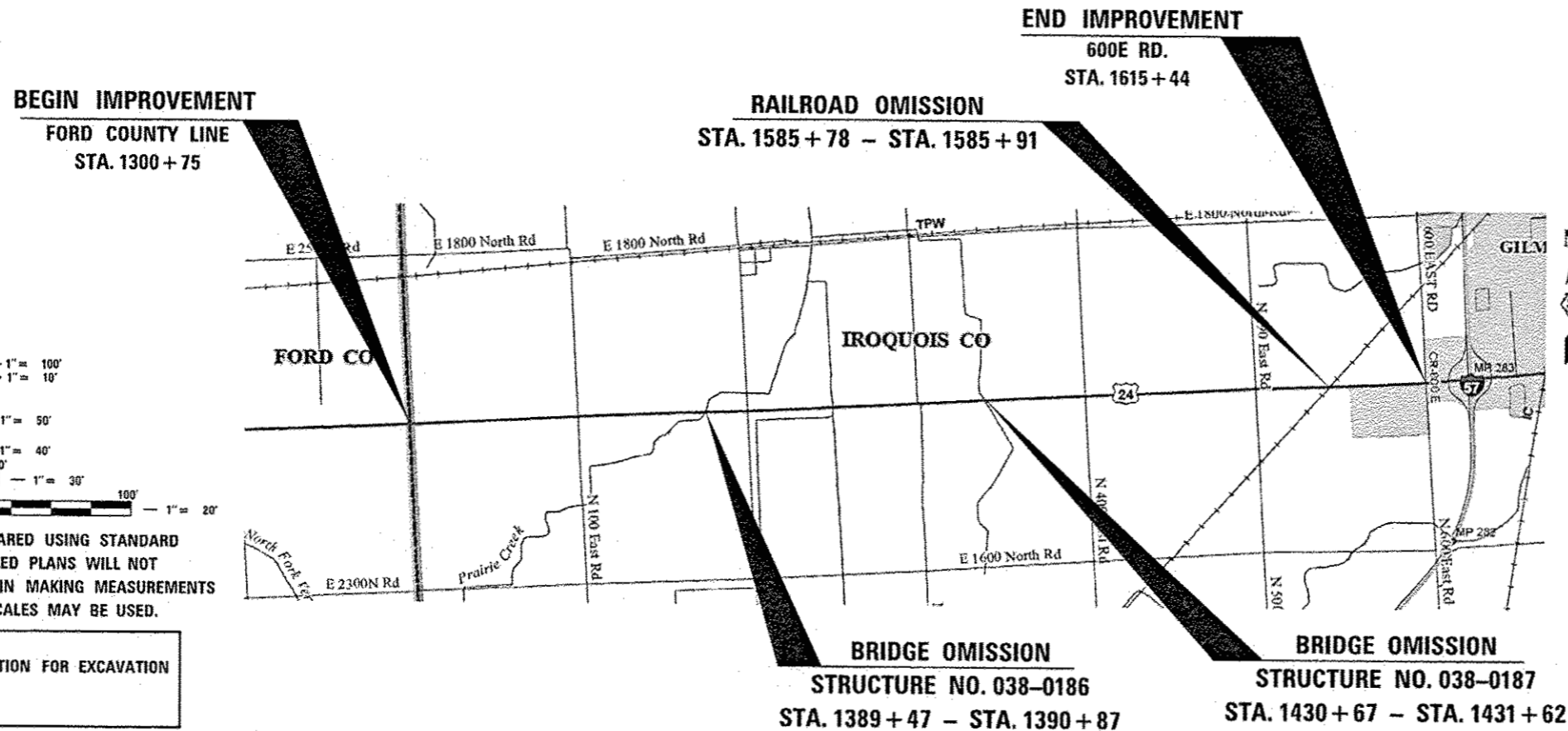
1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTION
5. SCHEDULES
6. DETAILS

STANDARDS

- | | |
|-----------|--|
| 000001-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS |
| 001006 | DECIMAL OF AN INCH AND OF A FOOT |
| 701001-02 | OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY |
| 701006-05 | OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE |
| 701301-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS |
| 701306-03 | LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH |
| 701901-06 | TRAFFIC CONTROL DEVICES |
| 780001-05 | TYPICAL PAVEMENT MARKINGS |
| 781001-04 | TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS |
| 701311-03 | LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY |

PROPOSED
HIGHWAY PLANS

F.A.P. ROUTE 317 (US 24)
SECTION (22)I-2
MICRO-SURFACING CENTERLINE
IROQUOIS COUNTY
C-93-038-17



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 3 PHONE 815/4346131
PROJECT ENGINEER JOE KANNEL P.E.
UNIT CHIEF RON WOODSHANK
CONTRACT NO. 66H16

GROSS LENGTH = 31,469 FT. = 6.0 MILE
NET LENGTH = 31,234 FT. = 5.9 MILE

FUNCTIONAL
RURAL - OTHER ARTERIAL
F.A.P. 317 (US 24)
2015 ADT 2450
P.V. 66.5%
S.U. 9.8%
M.U. 23.7%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *ofcc* 20 17
Kevin Hurd REGIONAL ENGINEER

Margaret M. Addis 20 17
ENGINEER OF DESIGN AND ENVIRONMENT

Patricia 20 17
DIRECTOR OF PROGRAM DEVELOPMENT

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

REV

GENERAL NOTES

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE AGGREGATES FOR THE SURFACE LIFT OF MICRO-SURFACING SHALL MEET THE FRICTION AGGREGATE REQUIREMENTS FOR MIXTURE D IN ARTICLE 1004.03(a).

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
MICRO-SURFACING, SINGLE PASS	20	LBS / SQ YD

THE TEMPORARY PAVEMENT MARKING SHALL BE PLACED 3' OFF THE CENTERLINE IN THE "CLOSED LANE" PRIOR TO REMOVING EXISTING PAVEMENT MARKING.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENTS

MONUMENT RECORD

GPS NUMBER	DESCRIPTION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
024716	N OTR COR SEC 7, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
024717	NW COR SEC 8, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
024719	NW COR SEC 9, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
024720	N OTR COR SEC 9, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
024721	NW COR SEC 10, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
	N OTR COR SEC 10, T26N, R10E, 3RD PM	NONE	PK NAIL	NO	2
024723	NW COR SEC 11, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
	N OTR COR SEC 11, T26N, R10E, 3RD PM	NONE	SURVEY NAIL	NO	2
024725	NW COR SEC 12, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
024726	N OTR COR SEC 12, T26N, R10E, 3RD PM	PLAQUE	SURVEY NAIL	NO	2
	NE COR SEC 12, T26N, R10E, 3RD PM	NONE	SURVEY NAIL	NO	2
	NW COR SEC 7, T 26N, R11E, 3RD PM	NONE	SURVEY NAIL	NO	2

LISTED MONUMENT LOCATIONS AND EXISTING TIES HAVE BEEN RECORDED BY GPS. PRE CONSTRUCTION TIES BY THE R.E. ARE NOT REQUIRED. THE R.E. MUST TIE AND BRING TO THE ATTENTION OF THE PLATS AND PLANS MANAGER ANY ADDITIONAL UNLISTED MONUMENTS FOUND. UPON CENTERLINE REPAIR COMPLETION, THE R.E. WILL INFORM THE PLATS AND PLANS MANAGER TO HAVE AN IDOT SURVEYOR INSPECT THE LISTED MONUMENTS, AND TO RE-ESTABLISH ANY THAT ARE MISSING. ANY REQUIRED MONUMENT RECORD UPDATES WILL BE FILED AT THE TIME OF THE NEXT FULL RESURFACING JOB.

RESPONSIBILITY:

- 1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED, PERMANENT SURVEY MARKER, TYPE 1)
- 2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

DATE: 4-6-17

SUPERVISING CONSTRUCTION FIELD ENGINEER

PREPARED BY: Tom Beaulieu
DISTRICT STUDIES & PLANS ENGINEER

RESIDENT ENGINEER / TECHNICIAN

EXAMINED BY: Paul C. West
DISTRICT CONSTRUCTION ENGINEER

START & END DATES
OF CONSTRUCTION: _____

INSPECTORS: _____

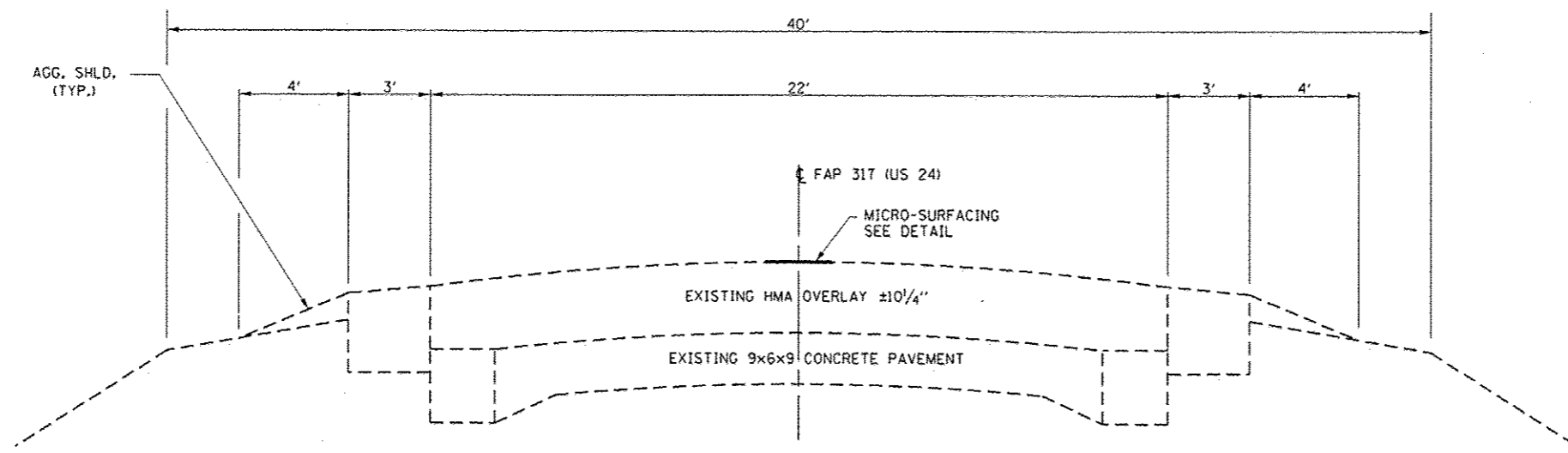
Michael A. Stot
DISTRICT MATERIALS ENGINEER

Jan H. Hagan
DISTRICT OPERATIONS ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

FILE NAME: p:\11094EBID\INTEG\Illinois\go\PWIDOT\Documents\DOT Offices\District 3\Projects\036\DRAWINGData\03661R\Details.dgn	DESIGNED - RW	REVISED -	F.A.P. RTE. 317	SECTION (22)1-2	COUNTY IROQUOIS	TOTAL SHEETS 6	SHEET NO. 2
Default	USER NONE woodshank1	CHECKED - EP	REVISOR -	SCALE: SHEET 1 OF 1 SHEETS	CONTRACT NO. 66H16	ILLINOIS FED. AID PROJECT	

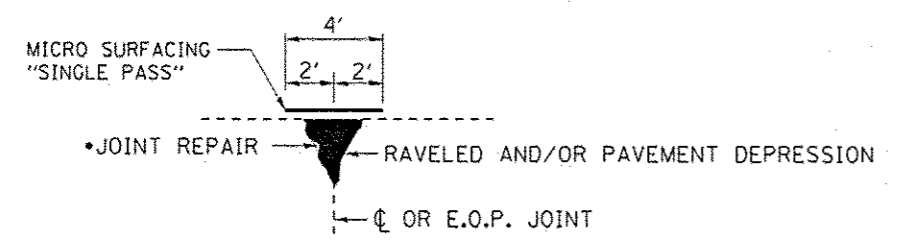


PROPOSED TYPICAL SECTION

- STA. 1300 + 75 TO STA. 1389 + 36
- STA. 1390 + 97 TO STA. 1430 + 63
- STA. 1431 + 67 TO STA. 1581 + 78
- STA. 1585 + 91 TO STA. 1615 + 44

OMISSIONS:

- S.N. 038-0186 - STA. 1389 + 36 TO STA. 1390 + 97
- S.N. 038-0187 - STA. 1430 + 63 TO STA. 1431 + 67
- R.R. - STA. 1585 + 78 TO STA. 1585 + 91



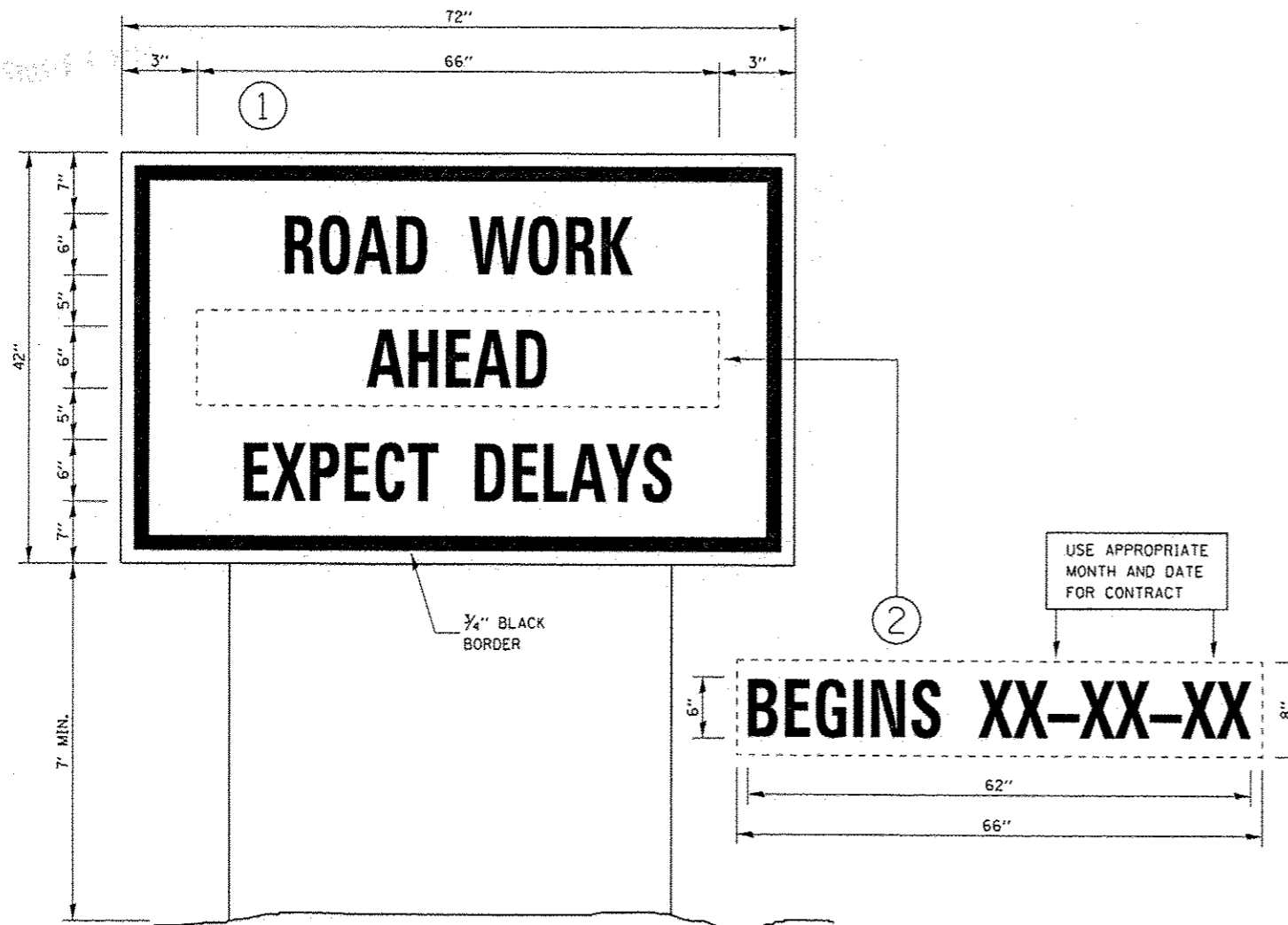
MICRO-SURFACING DETAIL

- FIBER-MODIFIED ASPHALT CRACK SEALING

NOTES

- 1) MICRO-SURFACING SHALL BE LOCATED AT THE CENTERLINE OF PAVEMENT JOINT. ACTUAL LOCATIONS SHALL BE FIELD DETERMINED BY THE ENGINEER PRIOR TO THE CONTRACTOR BEGINNING HIS/HER CONSTRUCTION OPERATIONS.
- 2) THE TEMPORARY STRIPING SHALL BE OFFSET 3' FROM THE CENTERLINE, IN THE CLOSED LANE.
- 3) OFFSET OF THE PERMANENT CENTERLINE PAVEMENT STRIPING SHALL BE FIELD DETERMINED BY THE ENGINEER.

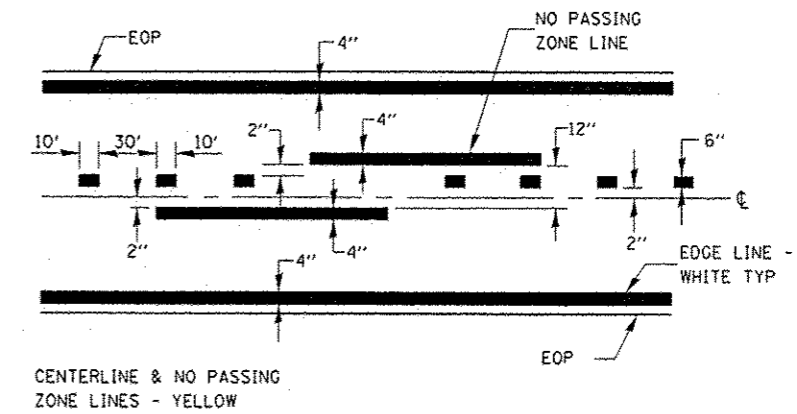
FILE NAME :	USER NAME : woodshenk-r	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\1\1084EBID\INTEG.illinois.gov\PWIDOT\Documents\1007 OFFICES\District 3\Projects\036	DRAWN Data\B366H\RW\details.dgn	CHECKED - EP	REVISED -		317	(221)-2	IROUOIS	6	4				
Default	PLOT SCALE = 100.0000 / in.	DATE - 2/25/2017	REVISED -		CONTRACT NO. 66H16				ILLINOIS FED. AID PROJECT				
	PLOT DATE = 4/1/2017				SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.			



TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER 50 FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 50 FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.



PAVEMENT MARKING

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RW	REVISED -
Default	Default	CHECKED - EP	REVISED -
		DATE - 2/25/2017	REVISED -

DRAWN	DATE	03/05/17	REVISED	-
CHECKED	DATE	2/25/2017	REVISED	-

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	(22)-2	IRROUOIS	6	6

CONTRACT NO. 66H16	
ILLINOIS FED. AID PROJECT	