

1. COVER SHEET
2. GENERAL NOTES
- 3-4. SUMMARY OF QUANTITIES
5. TYPICAL SECTIONS
- 6-7. SCHEDULES
8. TRAFFIC CONTROL AND PROTECTION, STANDARD 701400 (SPECIAL)
9. TYPICAL PAVEMENT MARKING

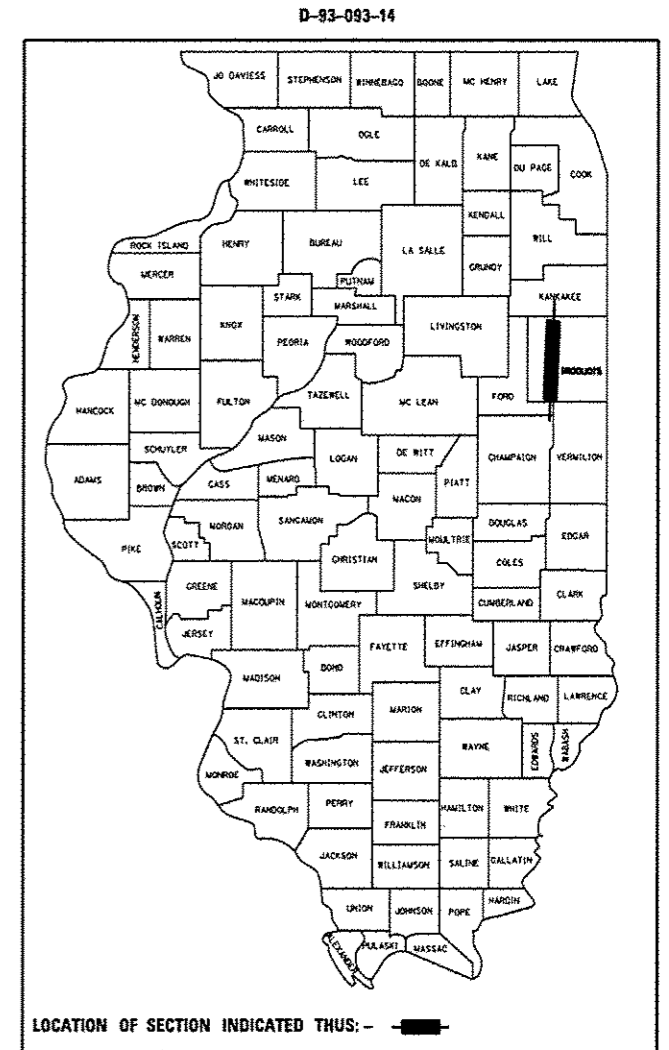
STANDARDS

- 701101-04 OFF-ROAD OPERATIONS MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701406-08 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
- 701411-08 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS ≥ 45 MPH
- 701426-06 LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
- 701428 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
- 701901-03 TRAFFIC CONTROL DEVICES
- 781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 701400-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROPOSED
HIGHWAY PLANS
F.A.I. ROUTE 57 (I-57)
SECTION D3 HMA SURFACE REPAIR

INTERMITTENT REMOVAL AND REPLACEMENT
OF DETERIORATED HOT-MIX ASPHALT SURFACE
FORD & IROQUOIS COUNTY

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	HMA SURFACE REPAIR	IROQUOIS	9	1
ILLINOIS CONTRACT NO. 66D71				



RURAL	
INTERSTATE	
FAI 57 (I-57)	
2013	
ADT	15350
P.V.	60.51%
S.U.	3.51%
M.U.	35.98%

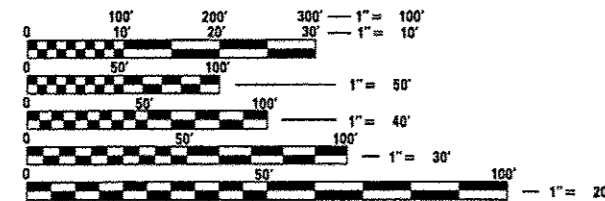
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED April 16, 2014
Paul Loete, D.B.
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 9, 2014
John D. Baranzelli, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

May 9, 2014
Omer Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS

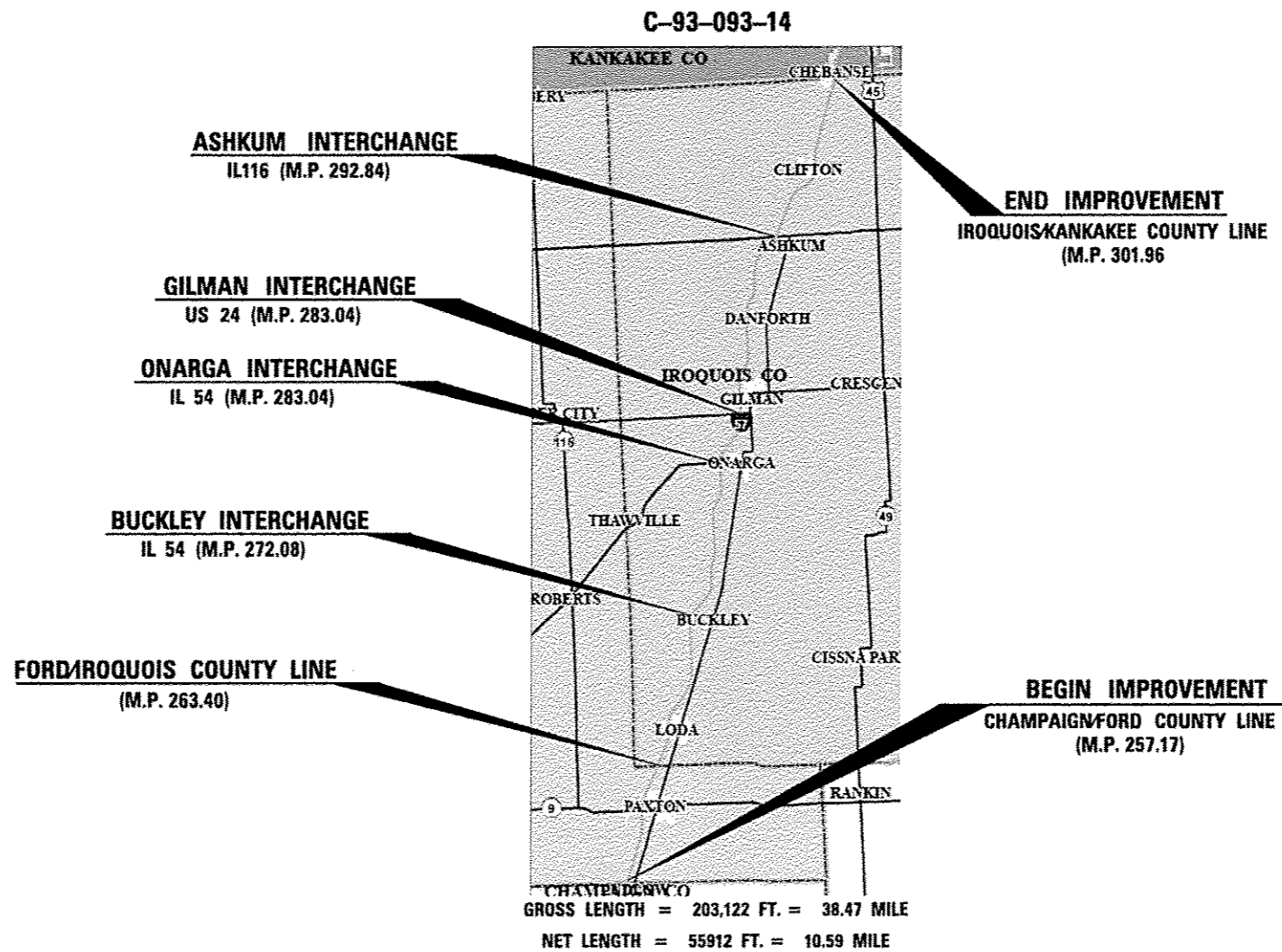


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: JOE KANNEL P.E.
UNIT CHIEF: RON WOODSHANK

CONTRACT NO. 66D71



GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

TRAFFIC SHALL NOT BE PERMITTED TO DRIVE ON MILLED SURFACES. ALL MILLED LANES SHALL BE RESURFACED THE SAME DAY. MILLED SURFACES SHALL NOT BE PERMITTED OVERNIGHT.

THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.

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

FOR STABILIZATION, ALL TYPE III BARRICADES WILL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

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

HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

COMMITMENTS

DATE: 4-16-14

PREPARED BY: [Signature]
DISTRICT STUDIES & PLANS ENGINEER

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pv_work\p\idot\woodshankr1\0386071\shd-details.dgn	DRAWN - RW	REVISED -	67			D3 HMA SURFACE REPAIR	IROQUOIS	9	2	
PLOT SCALE = 1/8" = 1' / 32"	CHECKED - YP	REVISED -	CONTRACT NO. 66D71							
#MODELNAME#	DATE - 4/15/2014	REVISED -	ILLINOIS FED. AID PROJECT							

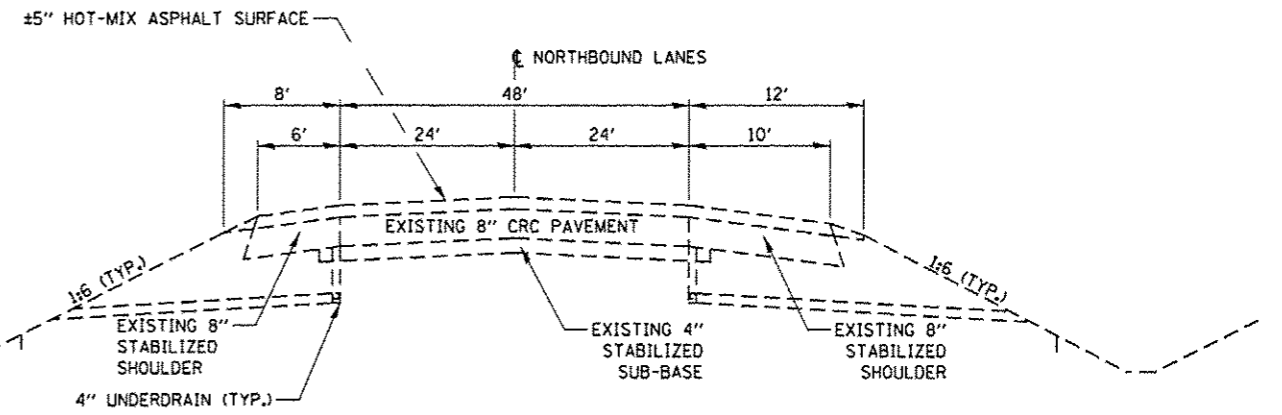
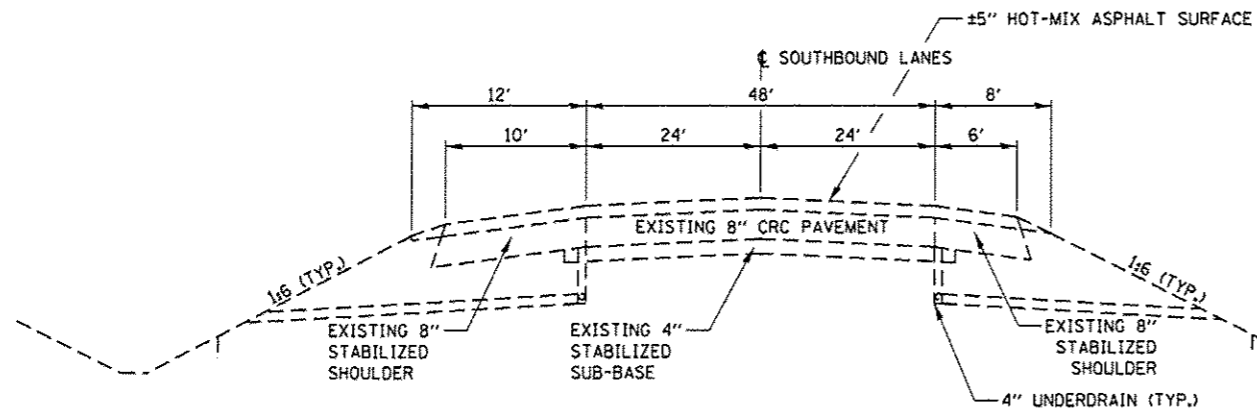
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				CONTRACT MAINTENANCE 100% STATE	
				ROADWAY 0005	ROADWAY 0005
				RURAL - IROQUOIS	RURAL - FORD
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	10	7	3
40600545	LEVELING BINDER (HAND METHOD), N90	TON	13	10	3
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	934	390	544
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	8324	3470	4854
67100100	MOBILIZATION	L SUM	1	0.75	0.25
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2552	2460	92
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	3600	2600	1000
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	12725	12269	456
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	200	200	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1294	1247	47
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1294	1247	47
X4060110	BITUMINOUS MATERIALS (PRIME COAT)	POUND	8522	6338	2184
X4405020	LONGITUDINAL PARTIAL DEPTH REMOVAL 2"	FOOT	47774	47774	
X4420900	LONGITUDINAL PARTIAL DEPTH PATCHING	TON	1188	1188	

14

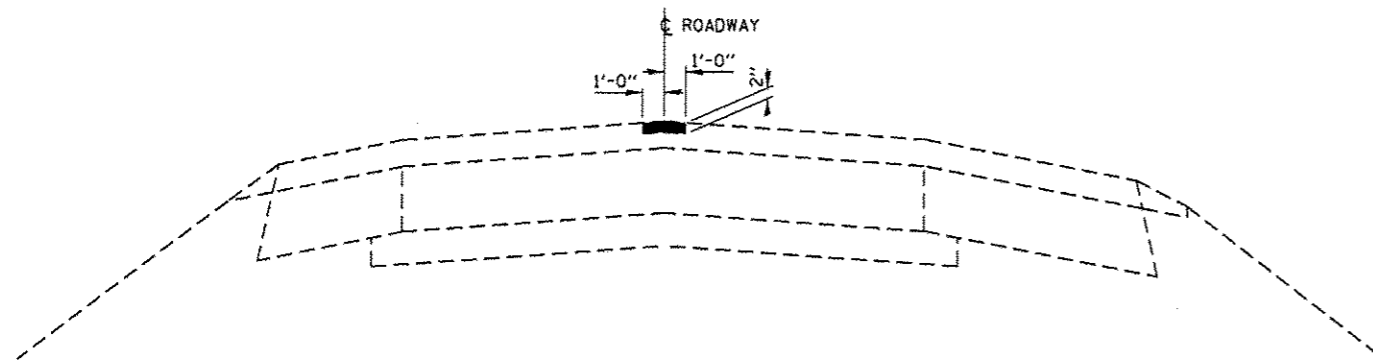
* Specialty Items

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				CONTRACT MAINTENANCE 100% STATE	
				ROADWAY	ROADWAY
				0005	0005
				RURAL - IROQUOIS	RURAL - FORD
X7010600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406, SPECIAL	L SUM	1	0.75	0.25
<i>X7010410</i>	<i>SPEED DISPLAY TRAILER</i>	<i>CAL MO</i>	<i>1</i>	<i>0.75</i>	<i>0.25</i>
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42	21	21

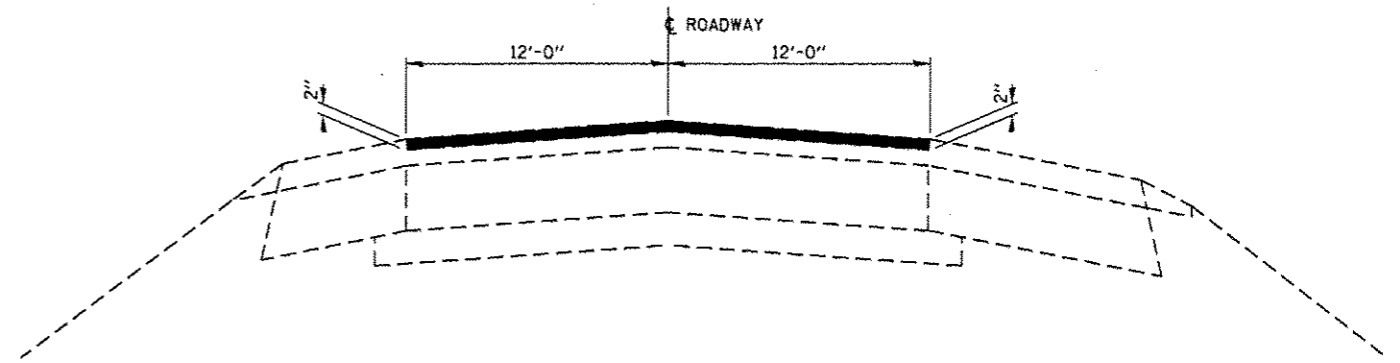
3 •SPECIALITY ITEMS



TYPICAL SECTION



TYPICAL SECTION AT CENTERLINE REPAIR LOCATIONS



TYPICAL SECTION AT LANE REPAIR LOCATIONS

MIXTURES TABLE

	LOCATION HMA SURFACE	LOCATION HMA LEVEL BINDER (HM)
PG GRADE	SBS PG70-22	PG64-22
DESIGN AIR VOIDS	4.0% @ N90	4.0% @ N90
MIXTURE COMPOSITION	IL 9.5	IL 9.5
FRICTION AGGREGATE	MIXTURE D	
DENSITY TEST METHOD	CORES	SATISFACTION OF ENGINEER

SCHEDULE - HOT-MIX ASPHALT REPAIR - IROQUOIS COUNTY

LOCATION M.P. - M.P.	DESCRIPTION	CENTERLINE REPAIR		LANE WIDTH REPAIR				LONGITUDINAL PARTIAL DEPTH REMOVAL 2" FOOT	HOT-MIX ASPHALT SURFACE REMOVAL 2" SQ YD	BITUMINOUS MATERIALS (PRIME COAT) POUNDS	MIXTURE FOR CRACKS JOINTS AND FLANGWAYS TON	LEVEL BINDER (HAND METHOD) TON	LONGITUDINAL PARTIAL DEPTH PATCHING TON	HOT-MIX ASPHALT SURFACE CSE. MIX "D", N90 TON
		WIDTH	LENGTH	PASS LANE		DRIVE LANE								
NORTHBOUND LANE														
266.4 - 266.8		2	2112					2112		211	0.2	0.3	53	
268.2 - 268.3		2	475					475		48	0.1	0.2	12	
268.9 - 269.3		2	2112					2112		211	0.2	0.3	53	
271.7 - 272.8		2	3700					3700		370	0.4	0.3	92	
272.3 - 272.3	EDGE LINE AT CORE	2	211					211		21	0.1	0.2	5	
273.1	STRUCTURE APPROACH SN 038-0152			12	100	12	100		267	120	0.2	0.2		30
	STRUCTURE DEPARTURE			12	100	12	100		267	120	0.1	0.2		30
274.6 - 275.4		2	3000					3000		300	0.2	0.3	75	
276.8 - 276.8				12	200				267	120	0.1	0.2		30
277.4	STRUCTURE APPROACH SN 038-0154	2	400					400		40	0.2	0.2	10	
	STRUCTURE DEPARTURE	2	400			12	100	400	133	100	0.1	0.2	10	15
277.7 - 278.2		2	3700					3700		370	0.3	0.5	92	
279.6 - 280.4		2	3700					3700		370	0.3	0.4	92	
280.8 - 281.1		2	1584					1584		158	0.2	0.2	39	
288.2 - 289.0		2	2600					2600		260	0.2	0.3	65	
NB SUBTOTALS								23994	934	2819	2.9	4	598	105
SOUTHBOUND LANE														
285.7	STRUCTURE APPROACH SN 038-0167			12	100	12	100		267	120	0.2	0.2		30
	STRUCTURE DEPARTURE			12	100	12	100		267	120	0.2	0.2		30
283.0	APPROACH TO CONCRETE PATCH UNDER STRUCTURE SN 038-0031 (CONCRETE PATCH)			12	100	12	100		267	120	0.2	0.2		30
	DEPARTURE FROM CONCRETE PATCH UNDER STRUCTURE			12	100	12	100		267	120	0.2	0.3		30
282.3 - 281.3		2	3700					3700		370	0.3	0.5	92	
281.3 - 291.3				12	100	12	100		267	120	0.1	0.3		30
279.9 - 279.3		2	3700					3700		370	0.3	0.5	92	
278.8	STRUCTURE APPROACH SN 038-0155			12	100	12	100		267	120	0.2	0.2		30
	STRUCTURE DEPARTURE			12	100	12	100		267	120	0.1	0.2		30
278.8 - 278.6		2	1056					1056		106	0.2	0.3	26	
278.2	STRUCTURE APPROACH SN 038-0154			12	100	12	100		267	120	0.1	0.2		30
	STRUCTURE DEPARTURE													
277.4 - 277.3		2	528					528		53	0.2	0.2	13	
276.9 - 276.9						12	100		133	60	0.2	0.2		15
276.6 - 275.7		2	3700					3700		370	0.3	0.5	92	
274.9 - 274.6		2	1584					1584		158	0.2	0.4	39	
274.1 - 272.7		2	3700					3700		370	0.3	0.5	92	
273.9	STRUCTURE APPROACH SN 038-0151			12	100	12	100		267	120	0.2	0.2		30
	STRUCTURE DEPARTURE													
271.0 - 270.8		2	1056					1056		106	0.1	0.2	26	
270.0 - 268.9		2	3700					3700		370	0.3	0.5	92	
266.2 - 266.0		2	1056					1056		106	0.2	0.2	26	
SB SUBTOTAL								23780	2536	3519	4.1	6	590	285
TOTAL								47774	3470	6338	7	10	1188	390

SCHEDULE - HOT-MIX ASPHALT REPAIR - FORD COUNTY

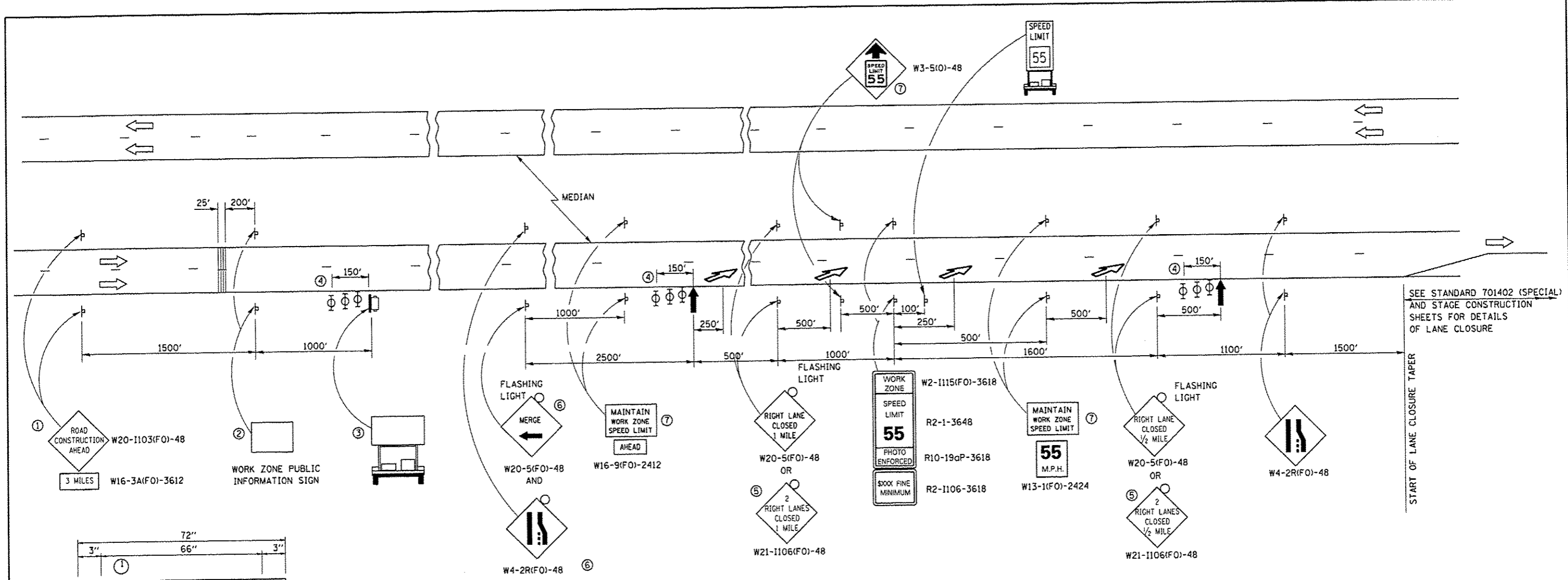
LOCATION M.P. - M.P.	DESCRIPTION	CENTERLINE REPAIR		LANE WIDTH REPAIR				LONGITUDINAL PARTIAL DEPTH REMOVAL 2" FOOT	HOT-MIX ASPHALT SURFACE REMOVAL 2" SQ YD	BITUMINOUS MATERIALS (PRIME COAT) POUNDS	MIXTURE FOR CRACKS JOINTS AND FLANGWAYS TON	LEVEL BINDER (HAND METHOD) TON	LONGITUDINAL PARTIAL DEPTH PATCHING TON	HOT-MIX ASPHALT SURFACE CSE. MIX "D", N90 TON
		WIDTH	LENGTH	PASS LANE		DRIVE LANE								
NORTHBOUND LANE														
257.2 - 257.4				12	1320	12	1320		3520	1584	0.3	2		394
261.06 - 261.08	UNDER ROUTE 9 (SN 027-0010)			12	250	12	250		667	300	0.4	0.5		75
NB SUBTOTALS									4187	1884	0.7	2.5		469
SOUTHBOUND LANE														
261.06 - 261.08	UNDER ROUTE 9 (SN 027-0010)			12	250	12	250		667	300	0.3	0.5		75
SB SUBTOTAL									667	300	0.3	0.5		75
TOTAL									4854	2184	3	3		544

SCHEDULE -PAVEMENT MARKING - IROUOIS COUNTY

LOCATION M.P. - M.P.	DESCRIPTION	CENTERLINE REPAIR		LANE WIDTH REPAIR				RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	RAISED REFLECTIVE PAVEMENT MARKER EACH	SHORT TERM PAVEMENT MARKING FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 4" FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 6" FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 8" FOOT
		WIDTH	LENGTH	PASS LANE		DRIVE LANE							
				WIDTH	LENGTH	WIDTH	LENGTH						
NORTHBOUND LANE													
266.4 - 266.8		2	2112					53	53	106		528	
268.2 - 268.3		2	475					12	12	24		119	
268.9 - 269.3		2	2112					53	53	106		528	
271.7 - 272.8		2	3700					93	93	185		925	
272.3 - 272.3	EDGE LINE AT GORE	2	211					6	6	11		53	200
273.1	STRUCTURE APPROACH SN 038-0152			12	100	12	100	3	3	5	200	25	
	STRUCTURE DEPARTURE			12	100	12	100	3	3	5	200	25	
274.6 - 275.4		2	3000					75	75	150		750	
276.8 - 276.8				12	200			5	5	10	200	50	
277.4	STRUCTURE APPROACH SN 038-0154	2	400					10	10	20		100	
	STRUCTURE DEPARTURE	2	400			12	100	13	13	20	100	100	
277.7 - 278.2		2	3700					93	93	185		925	
279.6 - 280.4		2	3700					93	93	185		925	
280.8 - 281.1		2	1584					40	40	79		396	
288.2 - 289.0		2	2600					65	65	130		650	
NB SUBTOTALS								617	617	1221	700	6099	200
SOUTHBOUND LANE													
285.7	STRUCTURE APPROACH SN 038-0167			12	100	12	100	3	3	5	200	25	
	STRUCTURE DEPARTURE			12	100	12	100	3	3	5	200	25	
283.0	APPROACH TO CONCRETE PATCH UNDER STRUCTURE SN 038-0031 (CONCRETE PATCH)			12	100	12	100	3	3	5	200	25	
	DEPARTURE FROM CONCRETE PATCH UNDER STRUCTURE			12	100	12	100	3	3	5	200	25	
282.3 - 281.3		2	3700					93	93	185		925	
281.3 - 291.3				12	100	12	100	3	3	5	200	25	
279.9 - 279.3		2	3700					93	93	185		925	
278.8	STRUCTURE APPROACH SN 038-0155			12	100	12	100	3	3	5	200	25	
	STRUCTURE DEPARTURE			12	100	12	100	3	3	5	200	25	
278.8 - 278.6		2	1056					27	27	53		264	
278.2	STRUCTURE APPROACH SN 038-0154			12	100	12	100	3	3	5	200	25	
	STRUCTURE DEPARTURE												
277.4 - 277.3		2	528					14	14	26		132	
276.9 - 276.9						12	100	3	3	5	100		
276.6 - 275.7		2	3700					93	93	185		925	
274.9 - 274.6		2	1584					40	40	79		396	
274.1 - 272.7		2	3700					93	93	185		925	
273.9	STRUCTURE APPROACH SN 038-0151			12	100	12	100	3	3	5	200	25	
	STRUCTURE DEPARTURE												
271.0 - 270.8		2	1056					27	27	53		264	
270.0 - 268.9		2	3700					93	93	185		925	
266.2 - 266.0		2	1056					27	27	53		264	
SB SUBTOTAL								630	630	1239	1900	6170	
TOTAL								1247	1247	2460	2600	12269	200

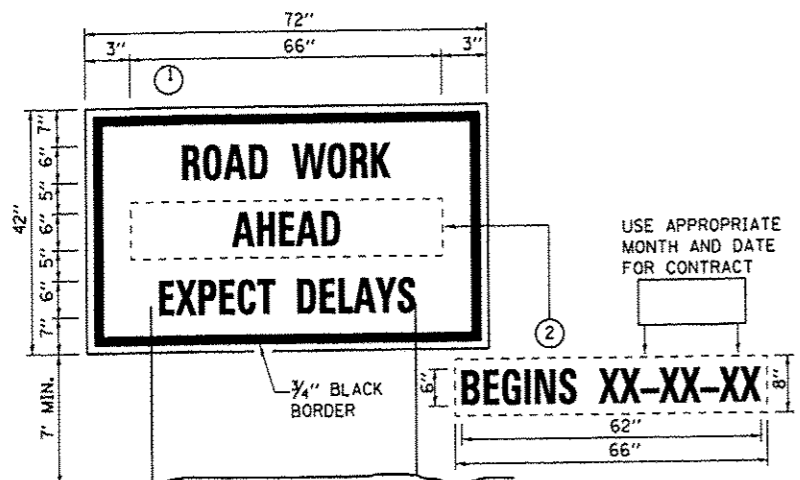
SCHEDULE -PAVEMENT MARKING - FORD COUNTY

LOCATION M.P. - M.P.	DESCRIPTION	CENTERLINE REPAIR		LANE WIDTH REPAIR				RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	RAISED REFLECTIVE PAVEMENT MARKER EACH	SHORT TERM PAVEMENT MARKING FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 4" FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 6" FOOT	MODIFIED URETHANE PAVEMENT MARKING LINE 8" FOOT
		WIDTH	LENGTH	PASS LANE		DRIVE LANE							
				WIDTH	LENGTH	WIDTH	LENGTH						
NORTHBOUND LANE													
257.2 - 257.4				12	1320	12	1320	33	33	66	2640	330	
261.06 - 261.08	UNDER ROUTE 9			12	250	12	250	7	7	13	500	63	
NB SUBTOTALS								40	40	79		393	
SOUTHBOUND LANE													
261.06 - 261.08	UNDER ROUTE 9			12	250	12	250	7	7	13	500	63	
SB SUBTOTAL								7	7	13	500	63	
TOTAL								47	47	92	1000	456	



SEE STANDARD 701402 (SPECIAL) AND STAGE CONSTRUCTION SHEETS FOR DETAILS OF LANE CLOSURE

START OF LANE CLOSURE TAPER

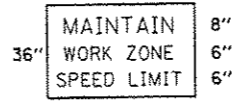


TEMPORARY INFORMATION SIGNING

- NOTES:**
1. USE 6" D BLACK LETTERING ON FLOURESENT 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.

- ① THE ROAD CONSTRUCTION AHEAD SIGN SHALL BE LOCATED 3 MILES IN ADVANCE OF THE PROJECT LIMITS.
- ② THE MESSAGE AND SIZE OF THE WORK ZONE PUBLIC INFORMATION SIGN SHALL BE AS SPECIFIED BY THE DEPARTMENT.
- ③ TO BE PLACED IN THE MEDIAN WHEN FEASIBLE. THE MESSAGE BOARD SHALL BE USED TO DISPLAY STATUS OF LANES WITHIN THE PROJECT. THE PRIMARY MESSAGES SHALL BE:
"RIGHT LANE CLOSED" / " x MILES AHEAD"
"LEFT LANE CLOSED" / " x MILES AHEAD"
"ALL LANES OPEN"
- ④ THREE, TYPE II BARRICADES, DRUMS, OR VERTICAL BARRICADES AT 50' CENTERS.
- ⑤ THIS SIGN SHALL BE USED WHEN 2 LANES ARE CLOSED.
- ⑥ WHEN THE LEFT LANE IS CLOSED, SWITCH THESE TWO SIGNS AND THE DIRECTION OF THE MERGE ARROW.
- ⑦ THIS SIGN SHALL ONLY BE USED IF THE EXISTING SPEED LIMIT IS GREATER THAN 65 MPH.

⑦ 48"x36" FLUORESCENT ORANGE SIGN WITH BLACK LETTERS.



- ↑ ARROW BOARD
- PORTABLE CHANGEABLE MESSAGE SIGN
- ⊥ SIGN
- ⊕ TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH MONODIRECTIONAL FLASHING LIGHT
- ↘ LANE DROP ARROW - SEE STANDARD 780001
- ▨ TEMPORARY RUMBLE STRIPS
- 🚚 SPEED DISPLAY TRAILER

GENERAL NOTE:

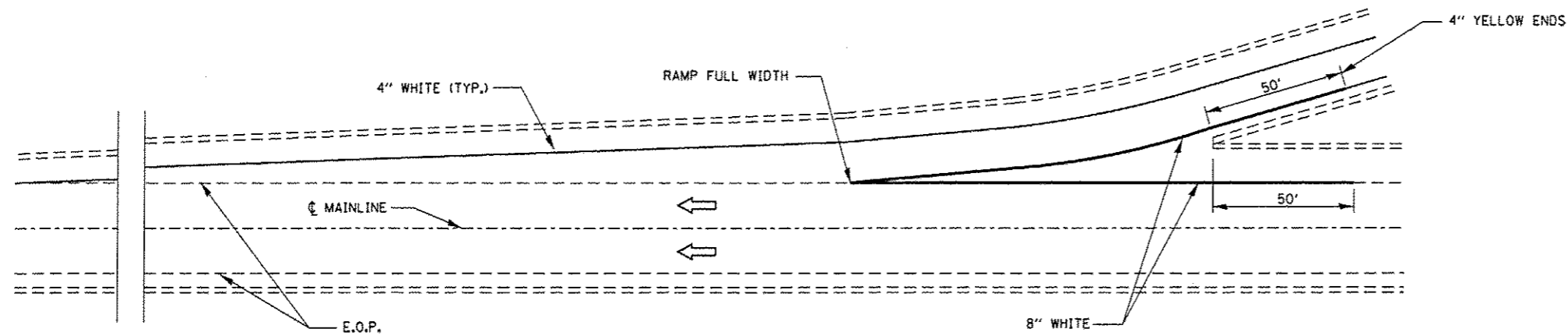
THIS STANDARD IS USED WHERE AT ANY TIME A LANE IS CLOSED ON A FREEWAY/EXPRESSWAY.

WHEN THE LEFT LANE IS CLOSED, LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR THE RIGHT LANE CLOSED SIGNS.

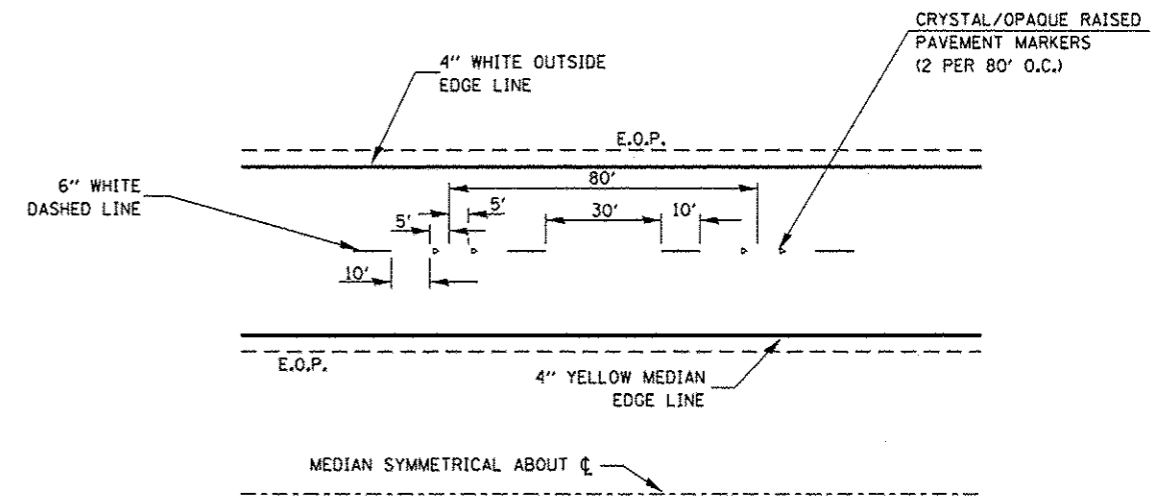
THE FIRST TWO SIGNS AND THE MESSAGE BOARD ARE STATIONARY. THE OTHER SIGNS AND ARROWBOARDS SHALL BE MOVED AS NECESSARY TO MAINTAIN THE REQUIRED DISTANCE FROM THE START OF THE LANE CLOSURE TAPER(S).

SEE SPECIAL PROVISIONS.

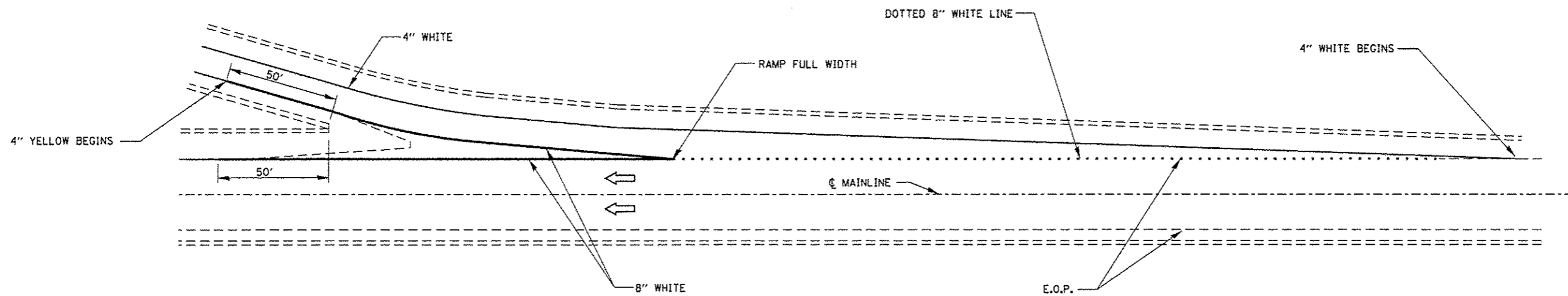
FILE NAME *	USER NAME = woodshenkr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL AND PROTECTION, STANDARD 701400 (SPECIAL)	F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
01\pw_work\pwidot\woodshenkr1\03380972\0368071-sht-detail.dgn	DRAWN - RW	REVISED -	57			03 HMA SURFACE REPAIR	IRROUOIS	9	8	
PLOT SCALE = 1/8" = 1'-0"	CHECKED - YP	REVISED -	CONTRACT NO. 66D71							
PLOT DATE = 4/15/2014	DATE - 4/15/2014	REVISED -	ILLINOIS FED. AID PROJECT							



TYPICAL PAVEMENT MARKING FOR ENTRANCE RAMP TERMINALS



TYPICAL PAVEMENT MARKINGS



TYPICAL PAVEMENT MARKINGS FOR EXIT RAMP TERMINALS

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKINGS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
or:\p\work\p\dot\woodshankr1\0308022	3366071-sht-details.dgn	DRAWN - RW	REVISED -			57	D3 HMA SURFACE REPAIR	IRROUOIS	9	9	
	PLOT SCALE = 1/8" = 1' / in.	CHECKED - YP	REVISED -			CONTRACT NO. 66D71					
#MODELNAME#	PLOT DATE = 4/15/2014	DATE - 4/15/2014	REVISED -			ILLINOIS FED. AID PROJECT					