STATE OF ILLINOIS

**DEPARTMENT OF TRANSPORTATION** 

**DIVISION OF HIGHWAYS** 

FOR INDEX OF SHEETS, SEE SHEET NO. 2

IMPROVEMENT IS LOCATED IN THE VILLAGE OF PLAINFIELD

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# PROPOSED HIGHWAY PLANS

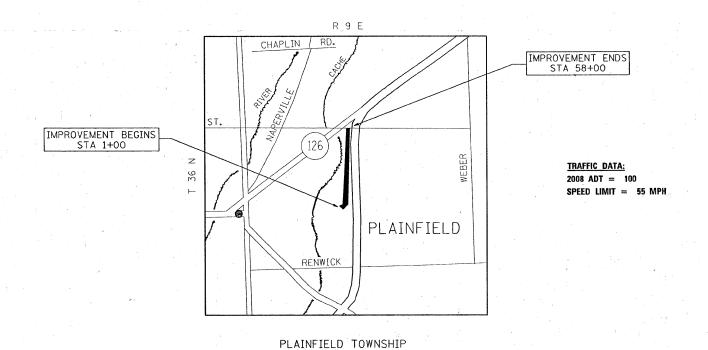
F.A.I. ROUTE 55 /I-55 FRONTAGE ROAD
TAYLOR RD (143RD ST) TO E. LOCKPORT RD/AIRPORT RD

SECTION: 22-1AC-RS-3

RESURFACING (3P)

**WILL COUNTY** 

C-91-556-09



GROSS AND NET LENGTH OF IMPROVEMENT = 5,800 FT. = 1.09 MILE

CONTRACT NO. 60H00

PROJECT MANAGER: KEN ENG

1-800-892-0123

ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION

PROJECT ENGINEER: J.P. CHANG (847) 705-4432

#### D-91-556-09



# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS

DIVISION OF HIGHWAYS

SUBMITTED APRIL 16, 20 09

DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 1, 20 09

Challe J. Draesol 160

ENGINEER OF DESIGN AND ENVIRONMENT

May 1, 20 09

Martin M. Reed 160

DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

#### INDEX OF SHEETS

- COVER SHEET
- INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES
- SUMMARY OF QUANTITIES
- TYPICAL SECTIONS
- 5-7. ROADWAY AND PAVEMENT MARKING PLANS
- 8-12. DISTRICT ONE DETAILS

#### STATE STANDARDS

000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

701201-03 LANE CLOSURE, 2L, 2W, DAY ONLY FOR SPEEDS > 45 MPH

701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS

701306-02 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS  $\geq$  45 MPH

701901-01 TRAFFIC CONTROL DEVICES

780001-02 TYPICAL PAVEMENT MARKINGS

781001-03 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

#### GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES, (48 HOUR NOTIFICATION IS REQIRED)

CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUN GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 " (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1" (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3" (75MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED AT A MINIMUM 1:3 (V:H).

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET, WHICH IS INCLUDED IN THE PLANS. UNLESS OTHERWISE SPECIFIED.

THE RESIDENT ENGINEER SHOULD CONTACT CORA MATHIS, AREA TRAFFIC FIELD ENGINEER, AT (815) 485-6475 PRIOR TO INSTALLING ANY PERMANENT PAVEMENT MARKING.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.

HOT-MIX ASPHALT TAPERS SHALL BE INSTALLED AT THE ENDS OF PULVERIZATION (WHERE THE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS UNLESS OTHERWISE NOTED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF PLAINFIELD.

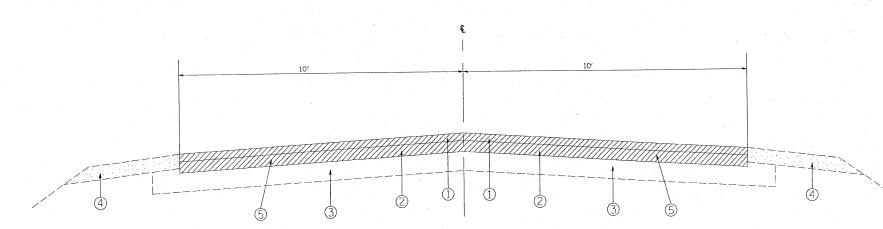
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	SUMMARY OF QUANTITIES		URBAN 1001. STATE			CONSTRUCT	ION TYPE	CODE				SUMMAR	OF QUANTI	TIES -					r (	CONSTRUCT	ION TYPE	CODE	
CODE NO			TOTAL QUANTITIES	1000						CODE	NO		ITEM		£	UNIT	TOTAL QUANTITIES						
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	12	12				:															
40600300		TON	58	58					t,														
40600895		EACH	3	3	-													*.					
		-																					.
40600982	JOINT	SO YD	75	75							-												
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	3680	3680												a.							
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	1225	1225																-			
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	238	238	, ,																		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6											1 4								
67100100	MOBILIZATION	L SUM	1	1			į			-													
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	. 1	1		:																	
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1			·																
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	37662	37662			-																
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	12027	12027																			
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	12554	12554																			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12027	12027																			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	165	165																1, 2, 1			
X0321374	GRADING AND SHAPING SHOULDERS	FOOT	11600	11600																			
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	52	52																	4.1		
XX003535	AGGREGATE BASE COURSE, TYPE B. 2"	SO YD	14180	14180																			
XX006047	PULVERIZATION	SO YD	14180	14180																3		-	
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#### EXISTING TYPICAL CROSS SECTION



#### LEGEND

- ① EXISTING HOT-MIX ASPHALT SURFACE COURSE (± 2 1/2")
- ② EXISTING COMPACTED GRAVEL/CRUSHED STONE BASE COURSE, TYPE A (± 7")
- 3 EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B (± 8")
- (4) EXISTING AGGREGATE SHOULDERS
- 5 PROPOSED PULVERIZATION (9 1/2")
- 6 PROPOSED PULVERIZED MATERIAL (9 1/2")
- PROPOSED HMA SURFACE COURSE, MIX "D", N70, (1 1/2")
- 8 PROPOSED HMA BINDER COURSE, IL-19.0, N50 (4 1/2")
- PROPOSED AGGREGATE BASE COURSE, 2"
- PROPOSED AGGREGATE WEDGE SHOULDERS, TYPE B
- (1) PROPOSED GRADING & SHAPING SHOULDERS

MIXTURE RE	QUIREMENTS	
MIXTURE USES	AC / PG	DESIGN AIR VOIDS
HMA SURFACE COURSE, MIX "D", N70 (IL-9.5mm)	PG 64-22	4% AT 70 GYRATIONS
HMA BINDER COURSE, IL-19.0 N50	PG 64-22*	4% AT 50 GYRATIONS

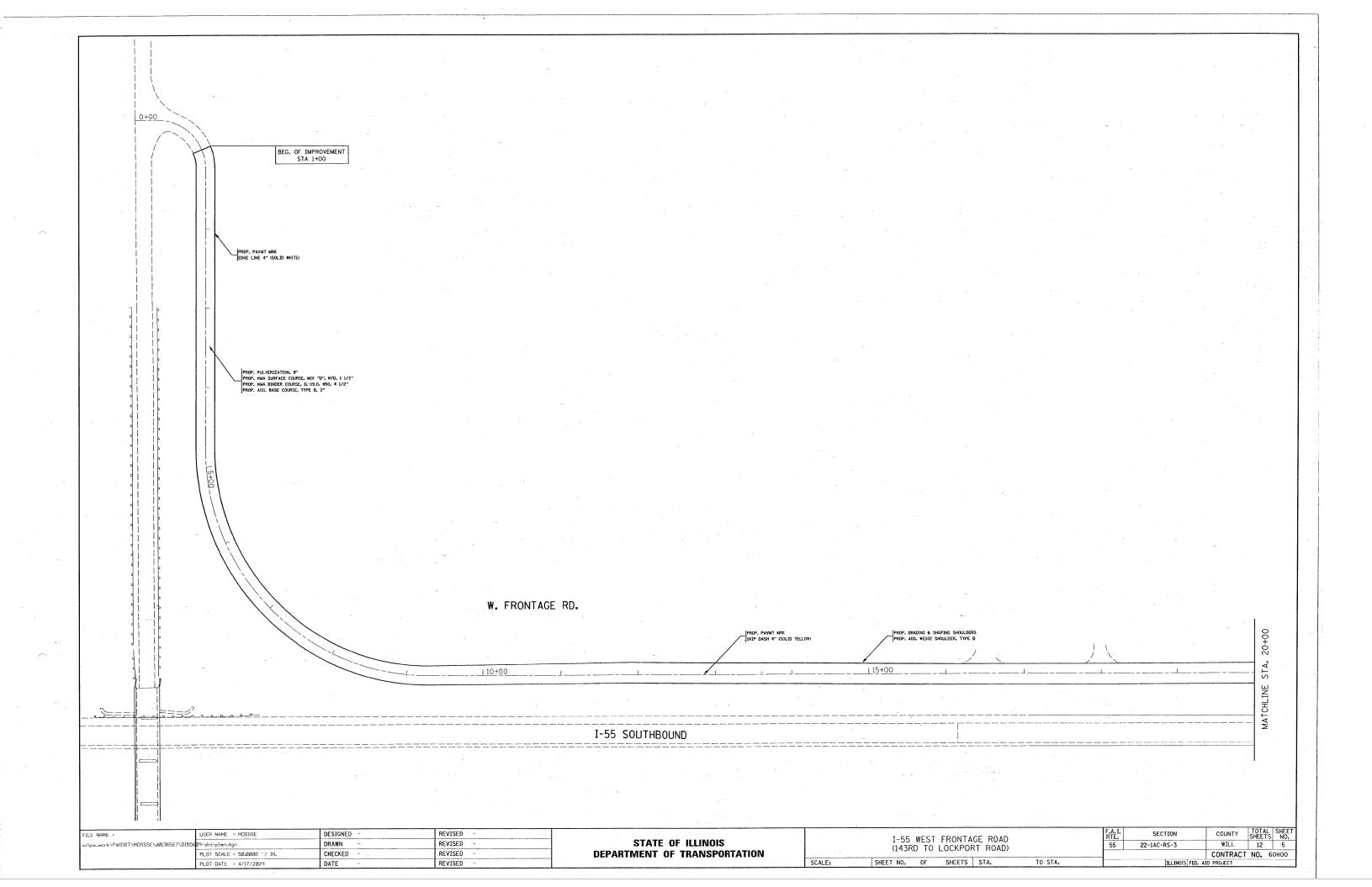
### PROPOSED TYPICAL CROSS SECTION

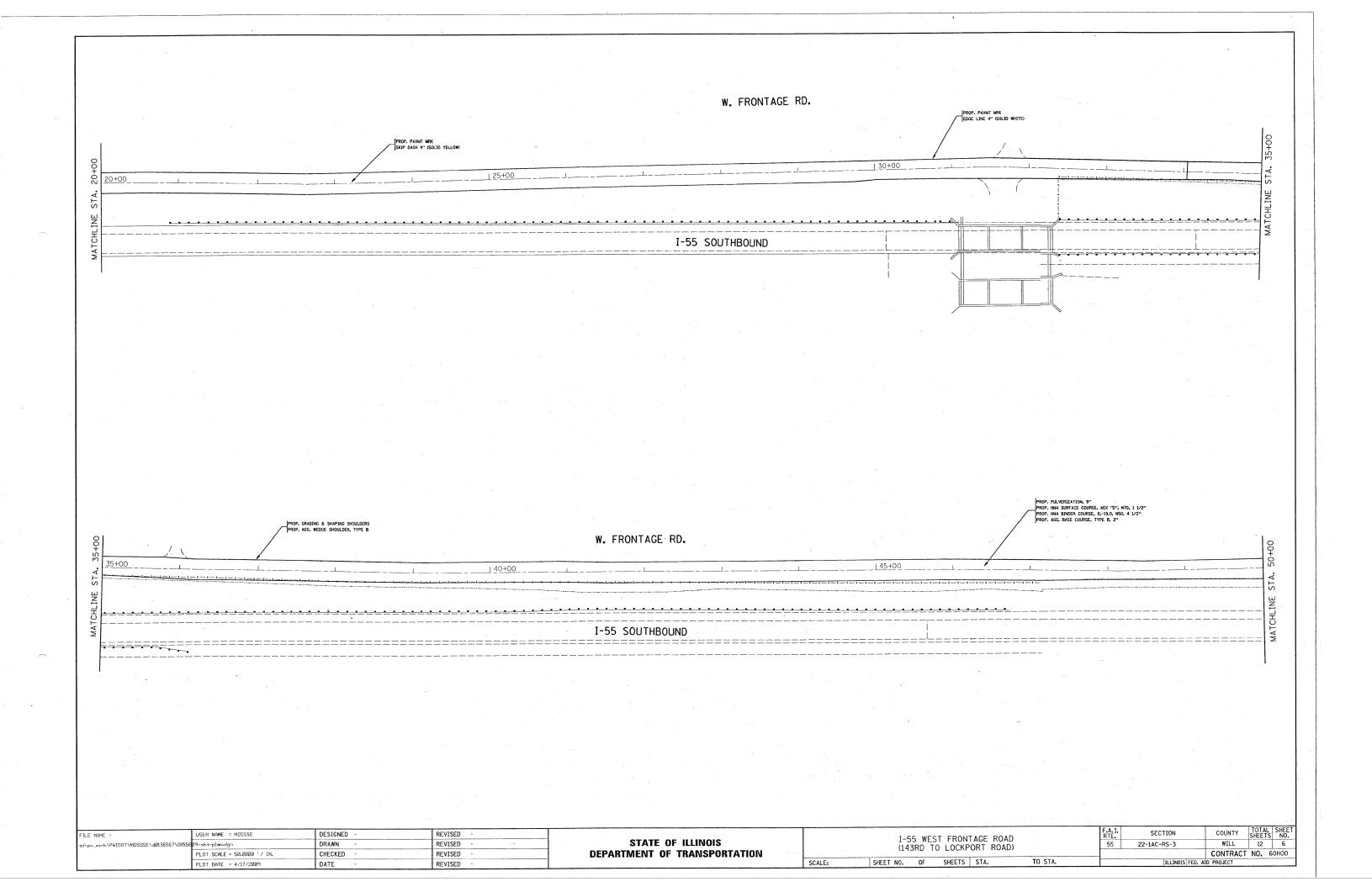
THE UNIT WEIGHT USED TO CALCULATE ALL SURFACE MIXTURE QUANTITIES IS 112 LBS/SY/IN

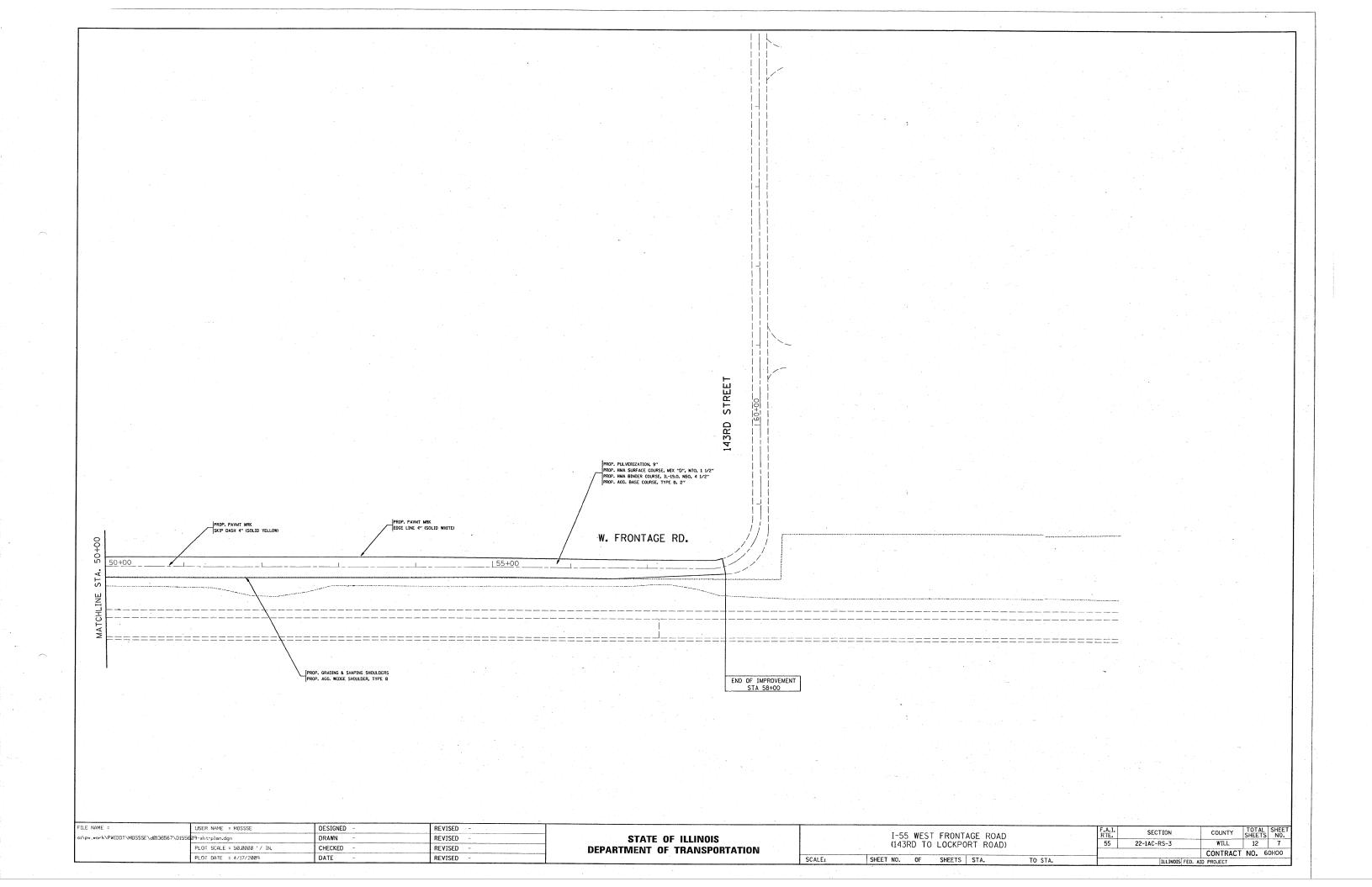
\* WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

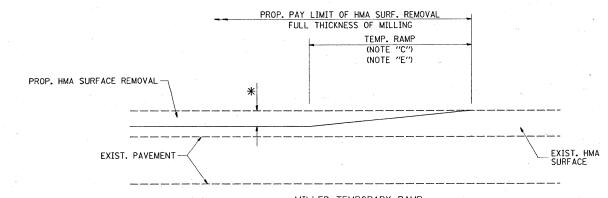
NOTE: THIS PROJECT WILL UTILIZE PULVERIZATION

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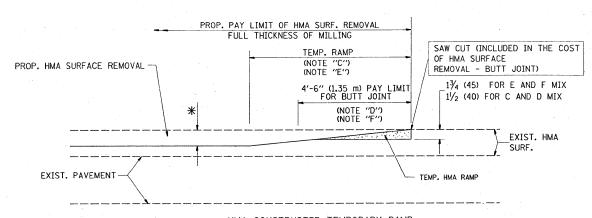




#### MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

#### OPTION 1

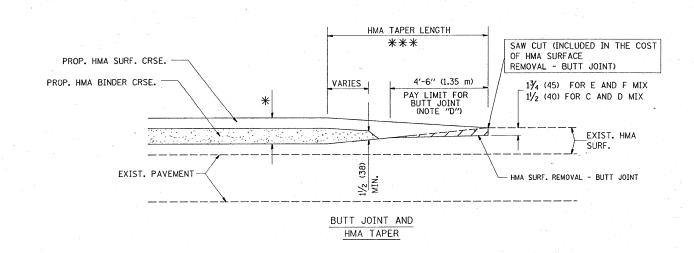


HMA CONSTRUCTED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

#### TYPICAL TEMPORARY RAMP



## TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

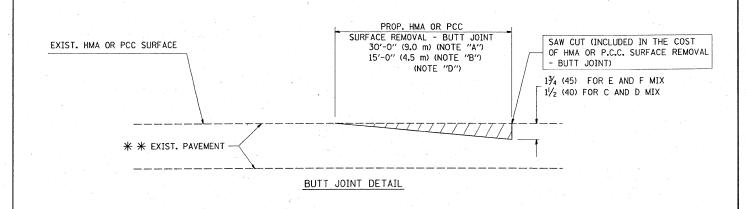
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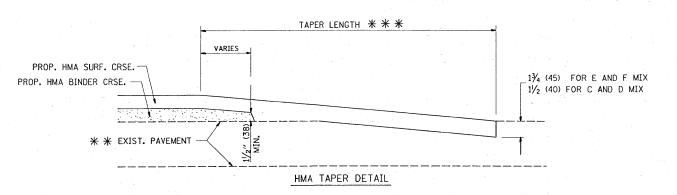
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PLOT SCALE = 50.00000' / IN. CHECKED - REVISED - M. GOMEZ 04-06-01

PLOT DATE = 4/17/2009 DATE - 06-13-90 REVISED - R. BORO 01-01-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION





## TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

\* \* PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

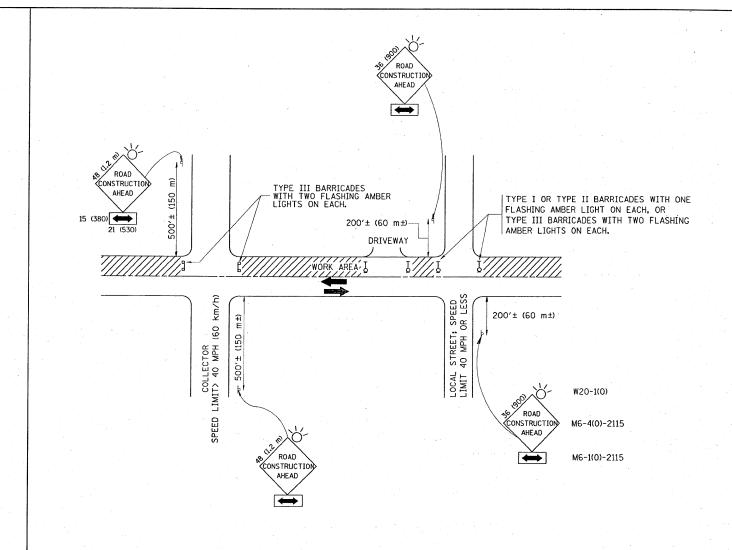
#### NOTES

- A: MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B: MINOR SIDE ROADS.
- C: THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D: THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E: TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F: INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL BUTT JOINT
- G: SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
- # SEE TYPICAL SECTIONS FOR MILLING THICKNESS.

#### BASIS OF PAYMENT:

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT".

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.



TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

#### NOTES:

- A. FOR NO LANE RESTRICTION ON THE SIDE ROAD OR DRIVEWAYS
- 1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- d) ONE ROAD CONSTRUCTION AHEAD SIGN  $36\times36$  (900 $\times$ 900) WITH A FLASHER AND FLAG MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
- G) ONE ROAD CONSTRUCTION AHEAD SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN POLITE
- b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
- 3. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).

SCALE: NONE

#### B. FOR A LANE CLOSURE ON A SIDE ROAD OR DRIVEWAY:

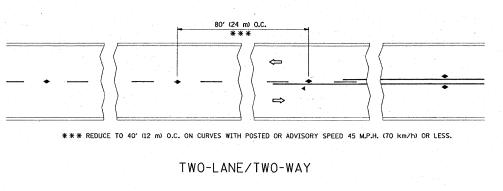
- USE APPLICABLE PORTIONS OF THE TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES (STD. 701501, STD. 701606 OR THE APPROPRIATE STANDARD). THE SPACING OF SIGNS AND BARRICADES SHALL BE ADJUSTED FOR FIELD CONDITIONS AS DIRECTED BY THE ENGINEER. THE DIRECTIONAL ARROW SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE SIDE ROAD LANE CLOSURE.
- C. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAY UNLESS OTHERWISE NOTED.
- D. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCIDENTAL TO THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

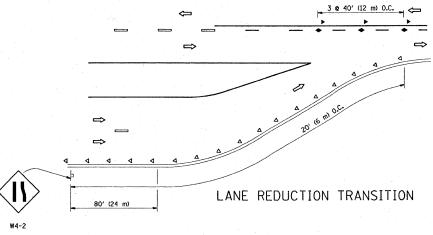
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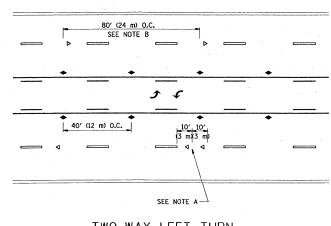
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

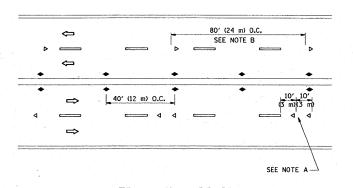
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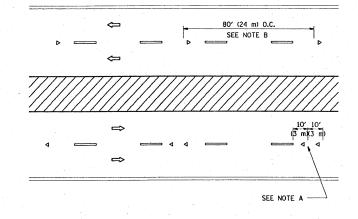




TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

#### GENERAL NOTES

- 1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
- 2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET
- 3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

#### LANE MARKER NOTES

- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.
- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.

#### SYMBOLS

- ---- YELLOW STRIPE
- ⇒ WHITE STRIPE
- ONE-WAY AMBER MARKER
- ONE-WAY CRYSTAL MARKER (₩/O)
- TWO-WAY AMBER MARKER

#### DESIGN NOTES

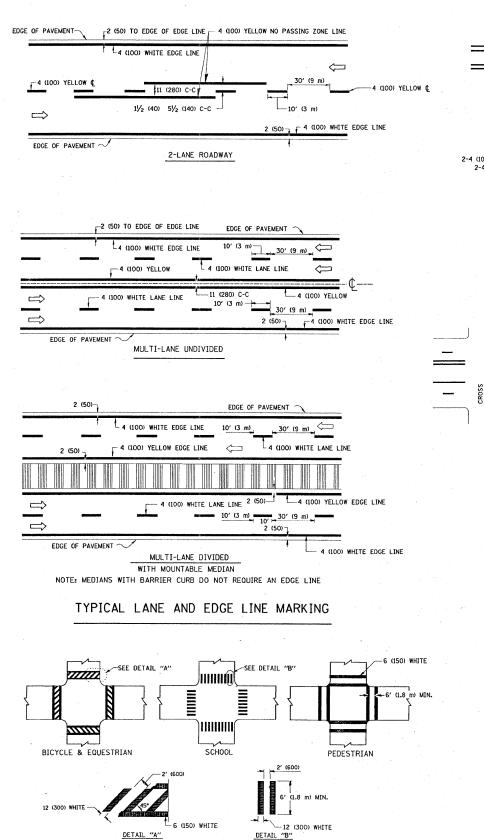
- 1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
- 2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE
- 3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHOULD BE INCLUDED IN THE PLANS.
- 4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.

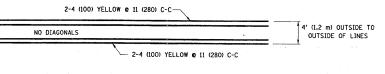
#### MINIMUM OF 3 W EQUALLY SPACED 3 e 80' (24 m) 0.C. \_\_\_ 3 @ 80' (24 m) O.C. 3 @ 40' (12 m) . O.C. 3 @ 40' (12 m) 0.C. o.c. 0.C. $\Rightarrow$ 40' (12 m) 0.C. 40' (12 m) O.C. \* SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE \*\* WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

LEFT TURN

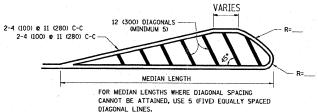
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-		PLOT SCALE = 50.0000 '/ IN.	CHECKED -	REVISED	-T. RAMMACHER 01-06-00	DEPARTMENT OF TRANSPORTATION				TC-11	CONTRACT	NO. 60H00
- 1		PLOT DATE = 4/17/2009	DATE -	REVISED	-		SCALE: NONE	SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROA	D DIST. NO. 1   ILLINOIS FED. A	ID PROJECT	





#### 4' (1.2 m) WIDE MEDIANS ONLY

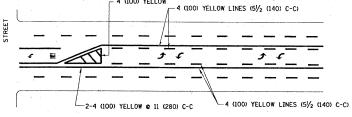


DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))

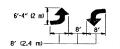
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h))

150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

#### MEDIANS OVER 4' (1.2 m) WIDE

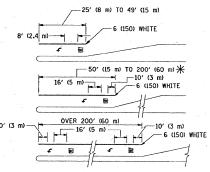


A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.



MEDIAN WITH TWO-WAY LEFT TURN LANE

#### TYPICAL PAINTED MEDIAN MARKING



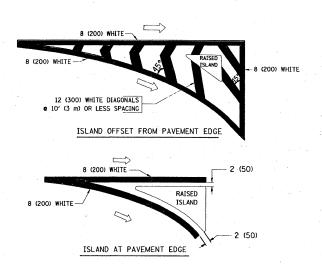
FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.

1 AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

\* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

#### TYPICAL TURN LANE MARKING



#### TYPICAL ISLAND MARKING

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVEDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MOUNTABLE MEDIANS IN YELLOW: EDGE LINES ARE NOT USED NEXT TO BARRIER CURB
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWQ WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION	SKIP-DASH AND SOLID	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 51/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE
	8' (2.4m) LEFT ARROW	IN PAIRS	WHITE	SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 & 6 (150) 12 (300) & 45° 12 (300) & 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (500) APART 2' (500) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 & 4 (100) WITH 12 (300) DIAGONALS & 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS & 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA 0F: "R"=3.6 SO. FT. (0.33 m <sup>2</sup> ) EACH "X"=54.0 SO. FT. (5.0 m <sup>2</sup> )
SHOULDER DIAGONALS	12 (300) <b>e</b> 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) T0 45MPH (70 km/h); 150' (45 m) C-C (0VER 45MPH (70 km/h);

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

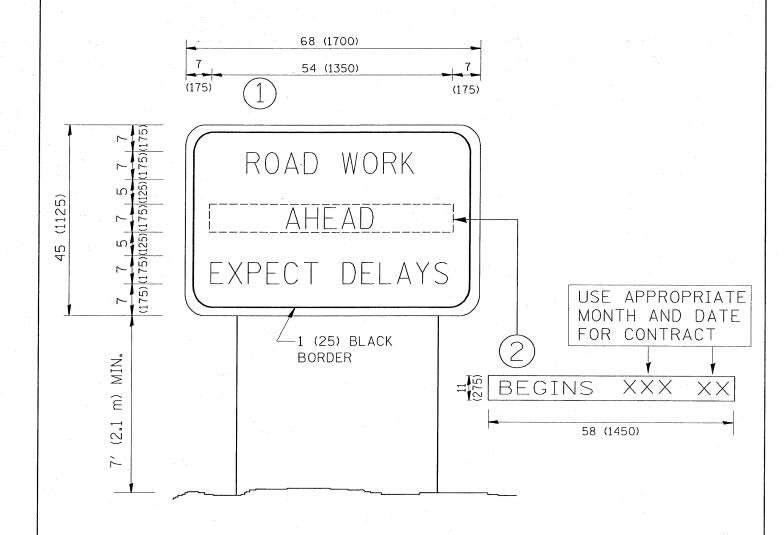
TIFICAL TURN LANE MARKING

	FILE NAME =	USER NAME = MOSSSE	DESIGNED -	EVERS	REVISED	-T. RAMMACHER 10-27-94
i	c:\pw_work\PWIDOT\MOSSSE\dØ136567\DistS	td.dgn	DRAWN -		REVISED	-A. HOUSEH 10-09-96
		PLOT SCALE = 50.0000 '/ IN.	CHECKED -		REVISED	- A. HOUSEH 10-17-96
		PLOT DATE = 4/17/2009	DATE -	03-19-90	REVISED	-T. RAMMACHER 01-06-00

TYPICAL CROSSWALK MARKING

STATE	OF	ILLINOIS	
DEPARTMENT	OF	TRANSPORTATION	

DISTRICT ONE						SECTION	COUNTY TOTA		SHEET NO.
	TVDICAL	DAVERMENT	MADVINGS		55	22-1AC-RS-3	WILL	12	11
TYPICAL PAVEMENT MARKINGS						TC-13	CONTRACT NO. 60H00		
SCALE: NONE	SHEET NO. 1 OF 1	SHEETS	STA.	TO STA.	FED. RO	DAD DIST. NO. 1 ILLINOIS FED. A			



### NOTES:

- 1. USE BLACK LETTERING ON ORANGE BACKGROUND.
- 2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
- 3. ERECT SIGN (1) WITH INSTALLED PANEL (2) ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
- 4. REMOVE PANEL 2 SOON AFTER THE START OF CONSTRUCTION.
- 5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
- 6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
- 7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

Ī	FILE NAME =	USER NAME = MOSSSE	DESIGNED - F	EVISED - R.	. MIRS 09-15-97		ADVENIAL DOAD	F.A. I.	SECTION	COUNTY	TOTAL SHEET
1	o:\pw_work\PWIBOT\MOSSSE\dØ136567\DistS	d.dgn	DRAWN - R	EVISED - R.	. MIRS 12-11-97	STATE OF ILLINOIS	ARTERIAL ROAD	55	22-1AC-RS-3	WILL	SHEETS NO.
	•	PLOT SCALE = 50.0000 '/ IN.	CHECKED ~ R	EVISED -T. RA	AMMACHER 02-02-99	DEPARTMENT OF TRANSPORTATION	INFORMATION SIGN		TC-22	CONTRACT	NO EOHOO
Į		PLOT DATE = 4/17/2009	DATE - R	EVISED - C.	. JUCIUS 01-31-07		SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. A			