

# SCHEDULE OF THRU LANES TO BE MAINTAINED

## MAINTENANCE OF TRAFFIC

\* PER DIRECTION

\* FLEXIBLE REPAIRS; CLOSE USING FLAGGERS

### GENERAL

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE THRU VEHICULAR ACCESS IN BOTH DIRECTIONS AT ALL TIMES THROUGHOUT THE PROJECT AREA. THE PROJECT SHALL BE CONSTRUCTED IN PHASES IN ORDER TO MINIMIZE TRAFFIC DISRUPTION AND INCONVENIENCE TO THE GENERAL PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL EQUIPMENT, MATERIALS AND MANPOWER NEEDED TO ADEQUATELY MAINTAIN TRAFFIC AS PROVIDED FOR IN THE PLANS AND SPECIFICATIONS.

THE CONTRACTOR IS REMINDED THAT, IN THE CONDUCT OF THIS PROJECT, HIS SEQUENCE OF OPERATIONS SHALL BE PLANNED IN SUCH A WAY AS TO MINIMIZE THE NUMBER OF LANE REDUCTIONS AND/OR LANE WIDTH REDUCTIONS REQUIRED TO MAINTAIN TRAFFIC THROUGH THE PROJECT.

IT IS THE INTENT OF THIS PROJECT TO MAINTAIN A MINIMUM OF TWO LANE TRAFFIC IN EACH DIRECTION, FROM STA. 89+00 TO STA. 135+00 BETWEEN THE HOURS OF 6 AM TO 9 AM AND 4 PM TO 7 PM WEEKDAYS. ELSEWHERE ONE LANE IN EACH DIRECTION SHALL BE MAINTAINED AT ALL TIMES. PERMITTED LANE CLOSURES AS SHOWN ON THE "SCHEDULE OF THRU LANES TO BE MAINTAINED TABLE." THE TIME LIMITS SHOWN IN THIS TABLE SHALL BE ADHERED TO OR LIQUIDATED DAMAGES WILL BE ASSESSED.

NO TRAFFIC SHIFTS WILL BE PERMITTED BETWEEN NOVEMBER 15TH AND MARCH 15TH. NO LANE RESTRICTIONS, INCLUDING RAMPS, WILL BE ALLOWED DURING THIS TIME. THE CONTRACTOR IS CAUTIONED TO SCHEDULE HIS WORK, ESPECIALLY ASPHALT OVERLAYS, TO MEET THIS REQUIREMENT.

NOVEMBER 15TH SHALL BE CONSIDERED TO CONSTITUTE AN INTERIM COMPLETION DATE AND LIQUIDATED DAMAGES SHALL BE ASSESSED IN ACCORDANCE WITH 108.07 FOR EACH CALENDAR DAY THAT ALL LANES HAVE NOT BEEN RETURNED TO THEIR NORMAL POSITION.

NO EXTENSIONS OF TIME SHALL BE GRANTED FOR DELAYS IN MATERIAL DELIVERIES, UNLESS SUCH DELAYS ARE INDUSTRY-WIDE, OR FOR LABOR STRIKES, UNLESS SUCH STRIKES ARE AREA-WIDE.

SHOULD THE CONTRACTOR FAIL TO MEET THIS REQUIREMENT THE CONTRACTOR SHALL BE ASSESSED LIQUIDATED DAMAGES IN ACCORDANCE WITH 108.07 OF THE CONSTRUCTION AND MATERIAL SPECIFICATIONS.

PROPOSED TRAFFIC SIGNALS AND STRAIN POLES SHALL BE INSTALLED AND FUNCTIONING BEFORE THE EXISTING SIGNALS ARE REMOVED. OVERHEAD SIGNS AND SUPPORTS THAT ARE BEING MODIFIED SHALL NOT BE REMOVED UNTIL THE NEW FOUNDATION IS CONSTRUCTED AND ANY REQUIRED SUPPORT MODIFICATIONS ARE AT THE SITE.

### SEQUENCE OF CONSTRUCTION

THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF CONSTRUCTION (IN NUMERICAL ORDER) AS DESCRIBED HEREIN AND AS DETAILED ON SHEETS 25 - 28.

### PRELIMINARY PHASE

COMPLETE FULL WIDTH PAVEMENT PLANING BITUMINOUS. PERFORM THE PLANING OPERATIONS ON ONE DIRECTION OF SR-44 AT A TIME. INSTALL TEMPORARY PAVEMENT MARKINGS FOR PHASE I. A MINIMUM OF ONE LANE SHALL BE MAINTAINED. LANE CLOSURES SHALL BE IN ACCORDANCE WITH APPLICABLE STANDARD CONSTRUCTION DRAWING(S), AND THE "SCHEDULE OF THRU LANES TO BE MAINTAINED TABLE".

ROAD	1 LANE REDUCTION			RAMP CLOSED		
	LONG TERM CLOSURE	SHORT TERM CLOSURE		RAMPS	SHORT TERM CLOSURE ⊕	
		WEEKDAYS	WEEKENDS		WEEKDAYS	WEEKENDS
SR-44 STA 0+00 TO STA 50+00 (1 LANE #)	N/A	10:00 AM-3:00 PM *	9:00 AM-5:00 PM *	N/A	N/A	N/A
SR-44 STA 89+00 TO STA 135+00 (2 LANES #)	N/A	9:00 AM-4:00 PM 7:00 PM-6:00 AM	7:00 PM FRIDAY- 6:00AM MONDAY	N/A	N/A	N/A
SR-44 ELSEWHERE (2 LANES #)	ANYTIME	ANYTIME	ANYTIME	N/A	N/A	N/A
SR 84 RAMPS	N/A	N/A	N/A	A, B, C & D	10:00 PM-5:30 AM	2:00 AM SAT&SUN- 6:00 AM SAT&SUN
IR-90 RAMPS	N/A	N/A	N/A	A, B & C	1:00 AM-5:00 AM	NONE

### STA. 0+00 TO STA. 50+00 (PHASES I THRU III)

PERFORM PAVEMENT REPAIRS AND INSTALL UNDERDRAINS. PLACE THE 2-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE IN THE 2-LANE SECTIONS. INSTALL TEMPORARY PAVEMENT MARKINGS PRIOR TO OPENING TO TRAFFIC. PERFORM PAVING OPERATIONS ON ONE DIRECTION OF SR-44 AT A TIME. A MINIMUM OF ONE LANE SHALL BE MAINTAINED. LANE CLOSURES SHALL BE IN ACCORDANCE WITH APPLICABLE STANDARD CONSTRUCTION DRAWING(S). THE CONTRACTOR SHALL CHOOSE WORK LENGTHS SUCH THAT FULL WIDTH PAVING CAN BE ACCOMPLISHED WITHIN 48 HOURS. AFTER COMPLETING THE INTERMEDIATE COURSE THE SURFACE COURSE SHALL BE SEQUENCED SIMILARLY.

### STA. 89+00 TO STA. 135+00 (PHASES I THRU III)

REPAIR OR WIDEN PAVEMENT USING SHORT TERM LANE CLOSURES AS PERMITTED. PLACE THE INTERMEDIATE COURSE FULL WIDTH AND PLACE TEMPORARY PAVEMENT MARKINGS, RE-OPEN TO TRAFFIC. AFTER COMPLETING THE INTERMEDIATE COURSE THE SURFACE COURSE SHALL BE SEQUENCED SIMILARLY.

### STA. 89+00 TO STA. 135+00 (PHASE IA)

PHASE I MUST BE IMPLEMENTED BEFORE TRAFFIC CAN BE SHIFTED INTO PHASE IA. THE OVERALL TIME PROVIDED TO COMPLETE PHASE I INCLUDES THE TIME NECESSARY TO CONSTRUCT PHASE IA ALSO. THE WORK REQUIRED FOR PHASE IA ON RAMPS A AND C ARE SUBJECT TO LIQUIDATED DAMAGES. THE WORK REQUIRED FOR PHASE IA ON RAMP B MAY BE COMPLETED ANY TIME WITHIN THE PHASE I TIME ALLOTTED.

AT THE COMPLETION OF RAMP A - PHASE IA, TRAFFIC SHALL BE RETURNED TO ITS FINAL POSITION AND SR 44 SOUTHBOUND TRAFFIC SHALL ENTER RAMP A AS SHOWN EITHER ON PHASE I OR PHASE II.

AT THE COMPLETION OF THE RAMP C - PHASE IA WIDENING, RAMP TRAFFIC SHALL BE SHIFTED INTO PHASE II.

### ALL OTHER LOCATIONS:

#### PHASE I

CLOSE THE RIGHT LANE AND SHOULDER IN THE 4-LANE SECTIONS. COMPLETE PAVEMENT REPAIRS FIRST. THEN PLACE THE UNDERDRAINS AND PERFORM THE SHOULDER REPLACEMENT WORK. THE 2-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE MAY THEN BE PLACED. INSTALL TEMPORARY PAVEMENT MARKINGS FOR PHASE II. THE CONTRACTOR MUST MAINTAIN AT LEAST ONE LANE IN EACH DIRECTION IN THE 4-LANE SECTIONS OF SR-44, AND MUST USE FLAGGERS IN THE 2-LANE SECTIONS. IN THE 2-LANE SECTIONS, THE CONTRACTOR SHALL NOT LEAVE OPEN DITCHES OVERNIGHT.

#### PHASE II

CLOSE THE LEFT LANE AND SHOULDER IN THE 4-LANE SECTIONS. COMPLETE PAVEMENT REPAIRS FIRST. THEN PLACE THE UNDERDRAINS AND PERFORM THE SHOULDER REPLACEMENT WORK. THE 2-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE MAY THEN BE PLACED. THE SURFACE COURSE MAY BE PLACE NOW OR AT THE BEGINNING OF PHASE III. INSTALL TEMPORARY LEFT EDGE LINE AFTER PLACING THE SURFACE COURSE. THE CONTRACTOR MUST MAINTAIN AT LEAST ONE LANE IN EACH DIRECTION IN THE 4-LANE SECTIONS OF SR-44, AND MUST USE FLAGGERS IN THE 2-LANE SECTIONS. IN THE 2-LANE SECTIONS, THE CONTRACTOR SHALL NOT LEAVE OPEN DITCHES OVERNIGHT.

#### PHASE III

PLACE THE 1-1/2" ASPHALT CONCRETE SURFACE COURSE. PERFORM PAVING OPERATIONS ON ONE DIRECTION OF SR-44 AT A TIME. INSTALL TEMPORARY PAVEMENT MARKINGS AND RE-OPEN TO TRAFFIC. A MINIMUM OF ONE LANE SHALL BE MAINTAINED. LANE CLOSURES SHALL BE IN ACCORDANCE WITH APPLICABLE STANDARD CONSTRUCTION DRAWING(S). THE CONTRACTOR SHALL CHOOSE WORK LENGTHS SUCH THAT FULL WIDTH PAVING CAN BE ACCOMPLISHED WITHIN 48 HOURS.

⊕ - PERFORM WORK USING FLAGGERS, SHIFTING TRAFFIC ONTO THE SHOULDERS EXCEPT WHEN CLOSING THE RAMP ENTIRELY. RAMPS MAY BE CLOSED A MAXIMUM OF 5 TIMES EACH PER YEAR. SEE "RAMP CLOSURES FOR RESURFACING" GENERAL NOTE.

GENERAL NOTES

LAKE COUNTY  
LAK-44-0-01

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