### PHASE B (SHEETS 146 TO 152)

PHASE B SHALL CONSTRUCT: THE OUTSIDE PAVMENT (37' OUT RT & LT), EAST 361ST STREET RIGHT STRUCTURE, NOISE BARRIERS TO STA. 355+00, VINE STREET BRIDGE, SR 91 RAMPS A & B, VINE STREET RAMPS A, D, E, & H AND DRAINAGE LOCATED WITHIN THE PHASE.

THE EASTBOUND AND WESTBOUND TRAFFIC SHALL BE SHIFTED TO THE MEDIAN SHOULDER AS PER THE DETAILS ON SHEETS 146 TO 152 .

# SR 91 INTERCHANGE (SHEETS 201 TO 215)

DURING CONSTRUCTION OF STATE ROUTE 2 FOR ALL PHASES, RAMP B SHALL BE CLOSED DURING THE PM PEAK HOURS TO ALLEVIATE SOME OF THE TRAFFIC CONGESTION. THE DETOUR FOR THIS CONSTRUCTION PHASE SHALL BE SOM CENTER ROAD TO VINE STREET.

THE SOM CENTER ROAD INTERCHANGE RAMPS SHALL BE RECONSTRUCTED AND WIDENED. THE RESULT OF THIS WORK WILL REQUIRE RAMP CLOSURES AND SHALL BE PHASED WITH THE MAINLINE WORK. THE DETOUR FOR THIS WORK SHALL BE SOM CENTER ROAD TO VINE STREET.

SOM CENTER ROAD SHALL BE COMPLETED IN PART-WIDTH CONSTRUCTION, MAINTAINING ONE 11' THRU LANE OF TRAFFIC IN EACH DIRECTION AND THE NORTHBOUND LEFT TURN LANES AT RAMP D AND CURTIS BOULEVARD. TRAFFIC SHALL BE MAINTAINED AS SHOWN IN THE DETAILED PHASING PLANS.

## PHASE B STEP 1

STEP I SHALL CONSIST OF CLOSING THE NORTHBOUND AND SOUTHBOUND MEDIAN THRU LANES AND PERFORMING THE MEDIAN CONSTRUCTION WORK. RAMPS C AND D SHALL REMAIN OPEN AT ALL TIMES. WIDENING OF SOM CENTER ROAD WILL BE REQUIRED TO ACCOMMODATE A RIGHT TURN LANE FOR RAMP D.

### PHASE B STEP 2

STEP 2 SHALL CONSIST OF CLOSING THE NORTHBOUND AND SOUTHBOUND OUTSIDE THRU LANES AND PERFORMING WIDENING WORK ALONG SOM CENTER ROAD AND ALL IMPROVEMENTS TO RAMPS A AND B. THE RAMP D TIE-IN WORK SHALL OCCUR UNDER PART-WIDTH CONSTRUCTION. STEP 2A SHALL CONSTRUCT THE NORTHERN HALF OF THE RAMP D WHILE STEP 2B SHALL CONSTRUCT THE SOUTHERN HALF OF THE RAMP D.

#### STAGE 3 (CON'T)

#### VINE STREET INTERCHANGE (SHEETS 216 TO 221)

THE VINE STREET INTERCHANGE AREA WORK WILL BE COMPLETED DURING THE OVERALL PROJECT STAGE 3 -PHASES B & C. VINE STREET IMPROVEMENTS AND THE PROPOSED RAMPS ON THE NORTH SIDE OF VINE ST. WILL BE CONSTRUCTED DURING STAGE 3, PHASE B, STEPS 3 & 4. THE RAMP REMOVALS AND ACCESS ROAD CONSTRUCTION ON THE SOUTH SIDE OF VINE ST. WILL BE DONE IN PHASE C BUT MAY COINCIDE WITH PHASE B, STEP 4 WORK. MAINLINE SR 2 TRAFFIC WILL BE MAINTAINED BY PROVIDING TWO LANES IN EACH DIRECTION AND PUSHED TOWARD THE MEDIAN WHILE WORK IS CONDUCTED ON THE OUTSIDE DURING PHASE B AND WILL BE SHIFTED FROM THE MEDIAN TO THE OUTSIDE DURING PHASE C.

#### PHASE B STEP 3

TO BEGIN, ALL RAMPS WILL REMAIN OPEN. A DETOUR IS PROVIDED FOR THE PART-TIME CLOSURE OF THE WESTBOUND ENTRANCE RAMP ON THE SOUTH SIDE OF VINE STREET FOR USE DURING A.M. PEAK HOURS ONLY.

ON VINE STREET, WORK CAN BEGIN TO REMOVE THE EXISTING CENTER CONCRETE ISLAND AND REPLACE WITH PAVEMENT. THIS WILL BE IN PREPARATION FOR THE FIRST PHASE OF VINE STREET WORK, STEP 3, TO BE PERFORMED IN CONJUNCTION WITH THE MAINLINE AND RAMP CONSTRUCTION.

TEMPORARY WORK - RECONSTRUCT W.B RAMPS AT VINE STREET TO PROVIDE ROOM FOR A LEFT TURN LANE ON THE EXIT RAMP AND ALSO RE-STRIPE VINE STREET (USING TEMPORARY PAVEMENT MARKINGS) TO PROVIDE FOR LEFT TURNS INTO THE ENTRANCE RAMP.

TEMPORARY WORK - USE TEMPORARY PAVEMENT TO CONSTRUCT A LEFT TURN LANE ON THE EASTBOUND EXIT RAMP AT ITS INTERSECTION WITH VINE STREET. CONSTRUCT A TEMPORARY SIGNAL AT THIS INTERSECTION AND RE-STRIPE VINE STREET AS SHOWN ON THE DETAIL PLANS. SIGNAL OPERATION SHALL BE PER ALL APPLICABLE ODOT STANDARDS AND SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR FOR ITS PROPER CONSTRUCTION, USE, AND IMPLEMENTATION.

AFTER THE FORMER STEPS HAVE BEEN COMPLETED, CLOSE RAMPS H & D (THE W.B. ENTRANCE AND EXIT RAMPS ON THE NORTH SIDE OF VINE ST.) AND USE THE REMAINING WESTBOUND RAMP IN OPERATION FOR ALL VINE STREET WESTBOUND SR 2 ACCESS. BEGIN CONSTRUCTION OF THE PROPOSED RAMPS H & D. BEGIN CONSTRUCTION OF THE SR 2 LEFT BRIDGE OVER VINE ST. BRIDGE CONSTRUCTION WILL REQUIRE INTERMITTENT CLOSURE OF VINE ST. A "BEAM-ERECTION DETOUR" PLAN HAS BEEN PROVIDED FOR THIS PURPOSE AND SHOULD ONLY BE USED DURING OFF-PEAK OR NIGHTTIME HOURS.

CLOSE RAMPS A & E (E.B. RAMPS ON THE SOUTH SIDE OF VINE ST.) AT THE SAME TIME AS THE RAMP H & D CLOSURE. BEGIN USE OF THE TEMPORARY SIGNAL AND THE "EASTBOUND ENTRANCE RAMP DETOUR" PLAN. BEGIN CONSTRUCTION OF THE SR 2 RIGHT BRIDGE OVER VINE ST. BRIDGE CONSTRUCTION WILL REQUIRE INTERMITTENT CLOSURE OF VINE ST. A "BEAM-ERECTION DETOUR" PLAN HAS BEEN PROVIDED FOR THIS PURPOSE AND SHOULD ONLY BE USED DURING OFF-PEAK OR NIGHTTIME HOURS.

### STAGE 3 (CON'T)

## VINE STREET INTERCHANGE (SHEETS 216 TO 221)

# PHASE B STEP 3 (CON'T)

ERECT MAINTENANCE OF TRAFFIC DEVICES ALONG VINE ST. TO CLOSE THE NORTH SIDE OF VINE ST. FOR RE-CONSTRUCTION AND RAMP TIE-IN WORK - STEP 3. THIS WORK SHALL BE DONE IN TANDEM WITH THE NORTH SIDE RAMP RECONSTRUCTION WORK. LEFT TURNS ALONG VINE ST. WILL BE PERMITTED BY USE OF DEDICATED/STRIPED TURN LANES AND A CENTER TWO-WAY LEFT TURN LANE. ACCESS TO ADJACENT PROPERTIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION BY PROVIDING AT LEAST ONE ENTRANCE/EXIT POINT.

## PHASE B STEP 4

UPON COMPLETION OF CONSTRUCTION, OPEN THE NEW RAMPS ON THE NORTH SIDE OF VINE ST. CLOSE AND REMOVE THE REMAINING W.B ENTRANCE AND EXIT RAMPS ON THE NORTH SIDE OF VINE ST.

ON VINE STREET, BEGIN CONSTRUCTING THE PROPOSED CONCRETE MEDIAN ON THE WEST SIDE OF THE INTERCHANGE WITH S.R. 2.

REMOVE THE TEMPORARY DEDICATED LEFT TURN LANE ON VINE ST. AND SHIFT ALL M.O.T. DEVICES TO THE NORTH TO PREPARE FOR STEP 4 CONSTRUCTION OF VINE ST. DURING THIS STEP. THE NEWLY CONSTRUCTED RAMPS SHALL BE OPEN FOR USE/ACCESS TO SR 2. THIS OPENING SHALL BE COORDINATED WITH THE PHASE B MAINLINE PAVEMENT AND BRIDGE CONSTRUCTION COMPLETION.

LAKELAND BLVD. SHALL BE CONSTRUCTED USING PART-WIDTH CONSTRUCTION METHODS AND SHALL COINCIDE WITH THE VINE ST. PHASE B. STEP 4 WORK. ACCESS SHALL BE MAINTAINED TO THE LOCAL BUSINESS ON LAKELAND BLVD. THROUGHOUT EACH PHASE OF CONSTRUCTION. THE CONTRACTOR SHALL HAVE A MAXIMUM OF THIRTY (30) CALENDAR DAYS TO COMPLETE THE FIRST PHASE OF LAKELAND BLVD. CONSTRUCTION BEGINNING WITH THE SHIFTING OF TRAFFIC ONTO THE TEMPORARY PAVEMENT.

CONSTRUCT ALL VINE ST. IMPROVEMENTS ON THE SOUTH EDGE OF THE ROAD.

STAGE 3 PHASE C - REMOVE THE REMAINING RAMP ON THE SOUTH SIDE OF VINE ST. ALONG WITH THE TEMPORARY SIGNAL AND TEMPORARY PAVEMENT USED IN PHASE B, STEP 3.

### PHASE C (SHEETS 153 TO 159)

PHASE C SHALL CONSTRUCT; THE MEDIAN PAVMENT (O' TO 37' RT & LT), MEDIAN BARRIER, EAST 361ST STREET RIGHT STRUCTURE. VINE STREET BRIDGE AND DRAINAGE IN THIS PHASE. THIS PHASE SHALL ALSO INCLUDE THE REMOVAL OF THE EXISTING VINE STREET RAMPS AND THE CONSTRUCTION OF THE VINE STREET ACCESS DRIVE.

THE EASTBOUND AND WESTBOUND TRAFFIC SHALL BE SHIFTED NEW PAVEMENT AND OUTSIDE SHOULDER AS PER THE DETAILS ON SHEETS 153 TO 159.

#### PHASE D

PHASE D SHALL CONSTRUCT THE BARRIER SEPERATING RAMPS AT THE VINE STREET INTERCHANGE.

TRAFFIC SHALL BE MAINTAINED AS PER STANDARD CONSTRUCTION DRAWINGS MT-95.30, MT-98.15, AND BE AS PER THE PERMITTED LANE CLOSURE MAP NOTE ON SHEET 48 .

STAGE 4 SHALL CONSIST OF PLACING THE FINAL SURFACE COURSE OVER THE ENTIRE ROADWAY SURFACE OF THE MAINLINE AND RAMPS. TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH STANDARD CONSTRUCTION DRAWINGS MT-97.12 FOR THE MAINLINE AND MT-98.12 TO MT-98.18 FOR THE RAMPS. THIS WORK SHALL BE IN ACCORDANCE WITH THE PERMITTED LANE CLOSURE MAP NOTE ON SHEET 48.

# ITEM LEGEND

- TYPE A WARNING LIGHT

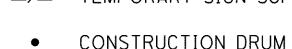


FLASHING ARROW PANEL

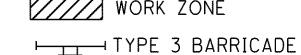


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▼ TEMPORARY SIGN SUPPORT



WORK ZONE

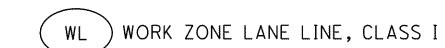


XXX PAVEMENT MARKING REMOVED











(	WXL )	WORK	ZONE	CROSSWALK	LINE,	CLASS

(WLA-#)	WORK	ZONE	LANE	ARROW,	CLASS
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	ΤP	)	TEMPORARY	PAVEMENT
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( PCB )	PORTABLE	CONCRETE	BARRIER



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