

## CONSTRUCTION SEQUENCE AND TRAFFIC STAGING

### ADVANCE WORK

#### MAINTENANCE OF TRAFFIC

- MAINTAIN TRAFFIC ON EXISTING ROUTES
- OFF-PEAK LANE CLOSURES CAN BE UTILIZED

#### WORK TO BE COMPLETED

- CONSTRUCT TEMPORARY PAVEMENT TO MAINTAIN ACCESS TO SOUTHBOUND I-255 DURING STAGE 1
- REMOVE EXISTING MEDIAN BARRIER ALONG EASTBOUND I-64 FROM STATION 259+23.83 TO STATION 276+94.75; REMOVE EXISTING MEDIAN BARRIER FROM STATION 266+05.95 TO STATION 280+71
- REMOVE AND REPLACE EXISTING SHOULDER/MEDIAN PAVEMENT PER THE METHODS AND LIMITS PROVIDED WITH THESE STAGING PLANS
- PROVIDE I-64 ALTERNATE ROUTE PER METHODS PROVIDED WITH THESE PLANS AND SPECIFICATIONS

### STAGE 1

#### MAINTENANCE OF TRAFFIC

- MAINTAIN TRAFFIC ON EXISTING ROUTES

- I-64 LANE CLOSURES TO BE DONE PER METHODS PROVIDED WITH THESE PLANS AND SPECIFICATIONS; MAINTAIN A MINIMUM TWO THRU LANES ON STRUCTURES 082-0167 AND 082-0168; MAINTAIN A MINIMUM THREE THRU LANES ON STRUCTURES 082-0169 AND 082-0170, WHILE MAINTAINING ACCESS TO ALL INTERCHANGE RAMP

#### WORK TO BE COMPLETED

- BRIDGE CONSTRUCTION WORK ON STRUCTURES 082-0167, 082-0168, 082-0169, AND 082-0170, PER THE METHODS AND STAGING LIMITS PROVIDED WITH THESE PLANS AND SPECIFICATIONS

### STAGE 1A

#### MAINTENANCE OF TRAFFIC

- MAINTAIN TRAFFIC ON EXISTING ROUTES

- I-64 LANE CLOSURES TO BE DONE PER METHODS PROVIDED WITH THESE PLANS AND SPECIFICATIONS; MAINTAIN A MINIMUM THREE THRU LANES ON STRUCTURES 082-0167 AND 082-0168; MAINTAIN A MINIMUM THREE THRU LANES ON STRUCTURES 082-0169 AND 082-0170, WHILE MAINTAINING ACCESS TO ALL INTERCHANGE RAMP

#### WORK TO BE COMPLETED

- BRIDGE CONSTRUCTION WORK ON STRUCTURES 082-0169 AND 082-0170, PER THE METHODS AND STAGING LIMITS PROVIDED WITH THESE PLANS AND SPECIFICATIONS

### STAGE 2

#### MAINTENANCE OF TRAFFIC

- MAINTAIN TRAFFIC ON EXISTING ROUTES

- I-64 LANE CLOSURES TO BE DONE PER METHODS PROVIDED WITH THESE PLANS AND SPECIFICATIONS; MAINTAIN A MINIMUM TWO THRU LANES ON STRUCTURES 082-0167 AND 082-0168; MAINTAIN A MINIMUM THREE THRU LANES ON STRUCTURES 082-0169 AND 082-0170, WHILE MAINTAINING ACCESS TO ALL INTERCHANGE RAMP

#### WORK TO BE COMPLETED

- BRIDGE CONSTRUCTION WORK ON STRUCTURES 082-0167, 082-0168, 082-0169, AND 082-0170, PER THE METHODS AND STAGING LIMITS PROVIDED WITH THESE PLANS AND SPECIFICATIONS

### STAGE 2A

#### MAINTENANCE OF TRAFFIC

- MAINTAIN TRAFFIC ON EXISTING ROUTES

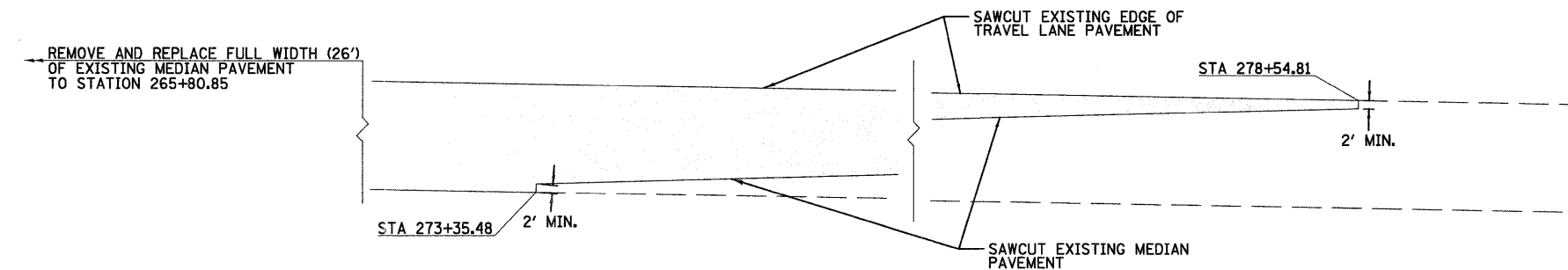
- I-64 LANE CLOSURES TO BE DONE PER METHODS PROVIDED WITH THESE PLANS AND SPECIFICATIONS; MAINTAIN A MINIMUM THREE THRU LANES ON STRUCTURES 082-0167 AND 082-0168; MAINTAIN A MINIMUM THREE THRU LANES ON STRUCTURES 082-0169 AND 082-0170, WHILE MAINTAINING ACCESS TO ALL INTERCHANGE RAMP

#### WORK TO BE COMPLETED

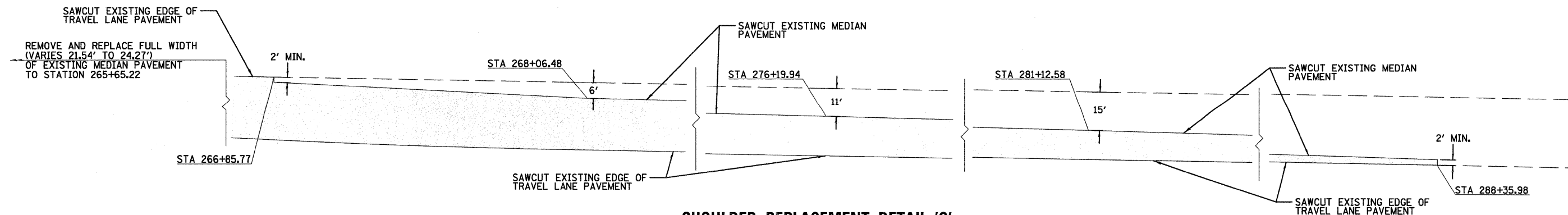
- BRIDGE CONSTRUCTION WORK ON STRUCTURES 082-0169 AND 082-0170, PER THE METHODS AND STAGING LIMITS PROVIDED WITH THESE PLANS AND SPECIFICATIONS

### GENERAL NOTES:

1. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. ALL TRAFFIC CONTROL DEVICES SHALL BE IN ACCORDANCE WITH STANDARD 701901.
3. REFERENCES TO YELLOW AND WHITE TEMPORARY PAVEMENT MARKINGS MEAN REFLECTORIZED STAGING PAVEMENT MARKING PAINT.
4. TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS AT 25-FOOT CENTERS SHALL BE USED IN CONJUNCTION WITH ALL REFLECTORIZED STAGING PAVEMENT MARKING PAINT AT LANE LINES, NON-TEMPORARY CONCRETE BARRIER EDGE LINES.
5. REMOVE ALL EXISTING PAVEMENT MARKINGS AND TEMPORARY RAISED REFLECTIVE PAVEMENT MARKER LENSES IN CONFLICT WITH PROPOSED STAGING PAVEMENT MARKINGS PER THE ENGINEER.
6. TRAFFIC CONTROL SIGNS SHALL BE PLACED ON BOTH THE LEFT AND RIGHT SIDE OF THE PAVEMENT.
7. TYPE A LOW INTENSITY FLASHING WARNING LIGHTS SHALL BE USED ON EACH SIGN IN ADVANCE OF THE WORK DURING HOURS OF DARKNESS.
8. ALL WARNING SIGNS SHALL BE A MINIMUM OF 48" X 48" AND HAVE A BLACK LEGEND AND BORDER ON A FLUORESCENT ORANGE REFLECTORIZED BACKGROUND.
9. EXACT LOCATION OF ALL WARNING SIGNS AND BARRICADES SHALL BE STAKED IN THE FIELD FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.
10. PRIOR TO THE START OF CONSTRUCTION, ALL REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE.
11. IN AREAS WHERE CONSTRUCTION ACTIVITY PLACES A TRAFFIC HAZARD WITHIN 3.5 FEET OF THE TEMPORARY CONCRETE BARRIER, THE BARRIER SHALL BE ANCHORED TO THE PAVEMENT. NO ADDITIONAL PAYMENT SHALL BE MADE FOR ANCHORING OF TEMPORARY CONCRETE BARRIER.
12. A MINIMUM 11' LANE WIDTH SHALL BE MAINTAINED ON ALL INTERSTATE LANES OPEN TO TRAFFIC DURING CONSTRUCTION.



**SHOULDER REPLACEMENT DETAIL 'N'**



**SHOULDER REPLACEMENT DETAIL 'O'**

FILE NAME = D876415-sht-StagingNotes.dgn	USER NAME = tbonnell	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL - STAGING NOTES</b>			F.A.I. RTE. 64	SECTION 82-(3,4)RS	COUNTY ST. CLAIR	TOTAL SHEETS 167	SHEET NO. 35
	PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED -		SCALE: 1"=50'	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	CONTRACT NO. 76415			
	PLOT DATE = 11/17/2011	DATE -	REVISED -		FED. ROAD DISTRICT 8   ILLINOIS FED. AID PROJECT							