

STAGING NARRATIVE

ADVANCE WORK TO STAGE 1:

MAINTENANCE OF TRAFFIC ALONG I-64 MAINLINE

- IMPLEMENT SHOULDER CLOSURE ALONG INSIDE OF RAMP 55N64E
- IMPLEMENT SHOULDER CLOSURE ALONG OUTSIDE SHOULDER OF EB I-64

WORK TO BE COMPLETED THIS STAGE ALONG I-64 MAINLINE

- PLACE TEMPORARY PAVEMENT TO ACCOMMODATE FUTURE LANE CONFIGURATION PROPOSED IN STAGE 1.
- TEMPORARY PAVEMENT PLACEMENT ALONG INSIDE OF RAMP 55N64E.
- TEMPORARY PAVEMENT PLACEMENT ALONG OUTSIDE OF EB I-64 NEAR THE BEGINNING OF EXIT RAMP A.
- INSTALL PIPE P-3006 AND STRUCTURE S-3006 UTILIZING IDOT STANDARD 701401 AND/OR 701406.

MAINTENANCE OF TRAFFIC AND WORK TO BE COMPLETED ALONG I-55 MAINLINE

- IMPLEMENT - INSTALL PIPES P4-07 AND P4-08 AS WELL AS S4-07 UTILIZING IDOT STANDARD 701406
- INSTALL PIPES P1-10 AND P2-04 AS WELL AS S2-15 AND S1-21 UTILIZING IDOT STANDARD 701401 AND/OR 701406.
- INSTALL PIPES P2-10 AND P2-09 AS WELL AS S2-01, S2-03 AND S2-14 UTILIZING IDOT STANDARD 701456.
- FOR ALL ADVANCED CONSTRUCTION WORK, SET TOP OF PATCHING TO MATCH EXISTING PAVEMENT.

I-55 MAINLINE STAGE 1:

MAINTENANCE OF TRAFFIC

- SOUTHBOUND I-55 MAINLINE**
 - CLOSE THE INSIDE LANE AND MEDIAN SHOULDER OF SB I-55 MAINTAINING THE LANES AS SHOWN ON PLANS.
 - RAMP O TO REMAINS OPEN.
 - NARROW LANE ALONG RAMP 55S64E TO 12 FT AND SHIFT TRAFFIC PER PLAN.
 - MAINTAIN TWO LANES OF TRAFFIC ALONG RAMP 55N64E THROUGHOUT STAGE 1.

- NORTHBOUND I-55 MAINLINE**
 - CLOSE THE INSIDE LANE AND MEDIAN SHOULDER OF NB I-55 MAINTAINING 2 LANES AS SHOWN ON PLANS.

WORK TO BE COMPLETED THIS STAGE

- SOUTHBOUND I-55 MAINLINE**
 - CONSTRUCT THE INSIDE SHOULDER AND BARRIER WALL OF RAMP 55S64E.
 - CONSTRUCT THE SIGN TRUSS FOUNDATIONS ALONG I-55 MEDIAN.
 - CONSTRUCT THE MEDIAN SHOULDER AND BARRIER WALL ALONG SB I-55.
 - INSTALL AND CONSTRUCT DRAINAGE STRUCTURES AND PIPES IN THE MEDIAN.
 - PATCH ROADWAY ALONG MEDIAN FROM APPROXIMATELY "SB I-55" STATION 72+75 TO STATION 76+00.

- NORTHBOUND I-55 MAINLINE**
 - CONSTRUCT THE MEDIAN SHOULDER AND BARRIER WALL ALONG NB I-55.
 - INSTALL AND CONSTRUCT DRAINAGE STRUCTURES AND PIPES IN THE MEDIAN.
 - PATCH ROADWAY ALONG MEDIAN FROM APPROXIMATELY "NB I-55" STATION 83+50 TO STATION 86+00.
 - INSIDE SHOULDER PATCHING FROM APPROXIMATELY "NB I-55" STATION 64+85 TO STATION 68+50.

I-64 MAINLINE STAGE 1:

WORK PERFORMED CONCURRENTLY WITH I-55 STAGE 1 WORK.

MAINTENANCE OF TRAFFIC

WESTBOUND I-64 MAINLINE

- CLOSE RIGHT LANE OF WB I-64: FROM 3 LANES TO 2 LANES BEFORE 15TH STREET.
- ENTRANCE RAMP E TO MERGE INTO 2-LANE WB I-64 CONFIGURATION.
- CLOSE DIRECTIONAL RAMP 64W55N, TRAFFIC DETOURED USING I-255.
- THE CONTRACTOR SHALL MINIMIZE THE CLOSURE TIME OF RAMP 64W55N AS MUCH AS POSSIBLE BY BEGIN WORK ON RAMP 64W55N AS SOON AS POSSIBLE. HOWEVER, THE CONTRACTOR SHALL COORDINATE THE TIMING OF RAMP CONSTRUCTION WITH THE CONSTRUCTION OF PIER 13 SUBSTRUCTURE SO THAT BOTH WORK ITEM CAN BE PERFORMED WHEN THIS RAMP IS BEING DETOURED.
- SHIFT AND NARROW REMAINING TWO WB I-64 LANES FROM 12 FT TO 11 FT.
- TEMPORARY CLOSURE OF BAUGH AVENUE DURING THE INSTALLATION OF SIGN AND TRUSS NEAR 18TH STREET ROUNDABOUT ON BAUGH AVENUE.
- USE STANDARD 701601 DURING CONSTRUCTION OF SIGN FOUNDATION.

WORK TO BE COMPLETED THIS STAGE

WESTBOUND I-64 MAINLINE

- CONSTRUCT THE ACCIDENT INVESTIGATION SITE ALONG THE RIGHT-HAND SIDE OF ENTRANCE RAMP E.
- CONSTRUCT OUTSIDE SHOULDER ALONG WB I-64 FROM APPROXIMATELY STATION 101+50 TO STATION 109+50.
- REMOVE EXISTING DIRECTIONAL RAMP 64W55N AND CONSTRUCT GORE AND PROPOSED DIRECTIONAL RAMP 64W55N FROM THE TIE IN WITH WB I-64/ RAMP 64W70W TO STATION 62+00 "64W55N."
- CONSTRUCT RIGHT SHOULDER OF PROPOSED DIRECTIONAL RAMP 64W70W FROM THE END OF THE GORE WITH PROPOSED RAMP 64W55N TO THE PT OF CURVE 64W70W-1.
- STARTING AT "64W70W" STATION 50+00 RECONSTRUCT WB I-64 RIGHT LANE/ 64W70W DIRECTIONAL RAMP EXIT LANE AND SHOULDERS UP TO THE EAST ABUTMENT AND APPROACH SLAB OF SN 082-0325 (BUILT IN CONTRACT 76C75).
- RECONSTRUCT THE WB I-64 RIGHT SHOULDER FROM THE NEWLY CONSTRUCTED GORE BETWEEN WB I-64 AND DIRECTIONAL RAMP 64W70W TO THE BEGINNING OF THE APPROACH SLAB OF THE EXISTING RAMP 64W55S STRUCTURE OVER NB I-55.

WESTBOUND RAMP 64W55N

- COORDINATE WITH CONTRACT 76C76 CONTRACTOR - PIER 13 SUBSTRUCTURE (SN 082-0322) MUST BE COMPLETED PRIOR TO ANY ROAD WORK ALONG RAMP 64W55N.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PROTECT PIER 13 (SN 082-0322) ONCE COMPLETED SUCH THAT THE CONSTRUCTION OF RAMP 64W55N DOES NOT COMPROMISE THE INTEGRITY OF PIER 13.
- REMOVE RETAINING WALL "P", "R", "S1" AND "S2"
- SITE CLEARING AT BOWMAN YARD II.

GENERAL

- CONSTRUCT SIGN TRUSS FOUNDATION AND ERECT SIGN TRUSS NEAR 18TH STREET ROUNDABOUT ON BAUGH AVENUE.

I-64 MAINLINE STAGE 2:

MAINTENANCE OF TRAFFIC

WORK PERFORMED CONCURRENTLY WITH I-55 STAGE 2 WORK.

EASTBOUND I-64 MAINLINE

- CLOSE RAMP 55S64E AND THE INSIDE LANE OF EB I-64 WHICH WILL ALLOW THE CONTRACTOR DIRECT ACCESS TO THE WORK ZONE. TRAFFIC DETOURED USING I-255.
- SEE STAGE 2 SOUTHBOUND I-55 MAINLINE FOR ADDITIONAL TRAFFIC CONTROL.
- NARROW LANES ALONG RAMP 55N64E AND WB & EB I-64 FROM 12 FT TO 11 FT AND SHIFT TRAFFIC PER PLAN.
- REMOVE AND PATCH PAVEMENT BETWEEN RAMP 55N64E AND RAMP 55S64E AT LOCATION AS SHOWN ON PLANS.
- MAINTAIN TWO LANES OF TRAFFIC ALONG RAMP 55N64E AND EB I-64 THROUGHOUT STAGE 1.
- LANES NARROWED TO 11 FT AND SHIFT LEFT FOR WB I-64.

WESTBOUND I-64 MAINLINE

- MAINTAIN STAGE 1 TRAFFIC CONTROL ALONG WB I-64.

WORK TO BE COMPLETED THIS STAGE

EASTBOUND I-64 MAINLINE

- CONSTRUCT RETAINING WALL SN 082-W310 AND GRADING BETWEEN THE RAMP AND WALL.
- REMOVE EXISTING GUARDRAIL AND CONCRETE BARRIER ALONG RAMP 55N64E WEST OF 9TH STREET.
- PLACE TEMPORARY PAVEMENT BETWEEN RAMP 55N64E AND RAMP 55S64E FROM APPROXIMATELY "55S64E" STATION 23+82 TO STATION 25+53.
- REMOVE MAINLINE MEDIAN BARRIER AND EFFECTED SHOULDER BETWEEN 9TH STREET BRIDGE AND 15TH STREET BRIDGE; REPLACE WITH 42 INCH HEIGHT MEDIAN BARRIER AND RECONSTRUCT AND OVERLAY EB I-64 SHOULDER.
- MILL AND OVERLAY THE INSIDE LANE OF EB I-64 FROM APPROXIMATELY "55S64E" STATION 23+82 TO "EB I-64" STATION 44+63.
- RECONSTRUCT THE MIDDLE LANE OF EB I-64 FROM APPROXIMATELY "55S64E" STATION 25+53 TO "EB I-64" STATION 42+12.

WESTBOUND I-64 MAINLINE

- CONTINUE WORK FROM STAGE 1.

I-55 MAINLINE STAGE 2 PHASE 1:

WORK PERFORMED CONCURRENTLY WITH I-64 STAGE 2 WORK

MAINTENANCE OF TRAFFIC

SOUTHBOUND I-55 MAINLINE

- CLOSE INSIDE LANE OF SB I-55 SHIFTING FROM 3 LANES TO 2 LANES PER PLAN.
- CLOSE RAMP 55S64E WHICH WILL ALLOW THE CONTRACTOR DIRECT ACCESS TO THE WORK ZONE. TRAFFIC DETOURED USING I-255.
- SEE STAGE 2 EASTBOUND I-64 MAINLINE MAINTENANCE OF TRAFFIC FOR CLOSURE TRAFFIC CONTROL.

NORTHBOUND I-55 MAINLINE

- NONE

WORK TO BE COMPLETED THIS STAGE

SOUTHBOUND I-55 MAINLINE

- CONSTRUCT INSIDE SHOULDER OF SB I-55 FROM APPROXIMATELY STATION 87+00 TO STATION 83+00.
- REMOVE CONCRETE BLOCK BEHIND EXISTING REACT CRASH CUSHION SYSTEM AND THE REMAINING SECTIONS OF PIPE BRIDGE PIERS.

NORTHBOUND I-55 MAINLINE

- NONE

I-55 MAINLINE STAGE 2 PHASE 2:

MAINTENANCE OF TRAFFIC

SOUTHBOUND I-55 MAINLINE

- CLOSE RAMP "O", TRAFFIC DETOURED FROM EXCHANGE AVENUE TO IL 203.
- CLOSE SB I-55 RIGHT TWO LANES SHIFTING TRAFFIC TO LEFT TWO LANES.

NORTHBOUND I-55 MAINLINE

- NONE

WORK TO BE COMPLETED THIS STAGE

SOUTHBOUND I-55 MAINLINE

- CONSTRUCT RAMP "O" AND GORE AREA BETWEEN RAMP "O" AND SB I-55.
- CONSTRUCT RIGHT TWO LANES OF SB I-55 TO WB I-70, MEET UP WITH WORK COMPLETED IN CONTRACT 76C75. COORDINATION WITH CONTRACT 76C75 CONTRACTOR IS REQUIRED.
- REMOVE BRIDGE APPROACH SHOULDER ALONG SB I-55 JUST SOUTH OF EXISTING B&O RAILROAD BRIDGE.

NORTHBOUND I-55 MAINLINE

- NONE

I-64 MAINLINE STAGE 3:

WORK PERFORMED CONCURRENTLY WITH I-55 STAGE 3 WORK.

MAINTENANCE OF TRAFFIC

EASTBOUND I-64 MAINLINE

- RAMP 55S64E REMAINS CLOSED. TRAFFIC DETOURED USING I-255
- DIRECTIONAL RAMP 55N64E 2-LANES SHIFT LEFT AND REMAIN 11 FT.
- MAINTAIN ACCESS TO EXIT RAMP A.
- MAINTAIN NARROWED 2-LANE SHIFT ALONG EB I-64 JUST PAST RAMP A EXIT.

WESTBOUND I-64 MAINLINE

- MAINTAIN STAGE 1 TRAFFIC CONTROL ALONG WB I-64.

WORK TO BE COMPLETED THIS STAGE

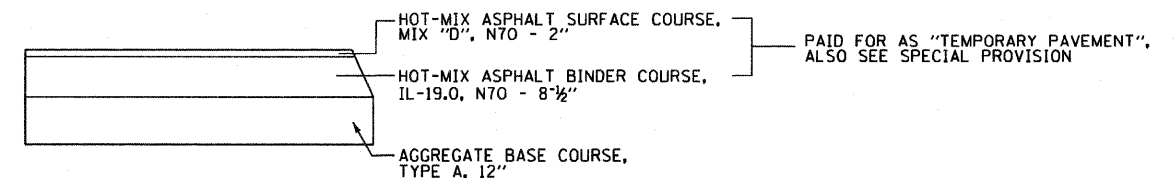
EASTBOUND I-64 MAINLINE

- RECONSTRUCT RIGHT LANE OF EB I-64 FROM APPROXIMATELY "55S64E" STATION 25+53 TO "EB I-64" STATION 42+12.
- CONSTRUCT BRIDGE APPROACH PAVEMENT CONNECTOR AND DIRECTIONAL RAMP 70E64E PAVEMENT ON TOP OF RETAINING WALL SN 082-W310.
- CONSTRUCT THE 70E64E DIRECTIONAL RAMP, AUXILIARY LANE AND SHOULDERS ALONG EB I-64 UP TO APPROXIMATELY STATION 45+50 "EB I-64".
- CONSTRUCT ACCIDENT INVESTIGATION SITE ALONG THE RIGHT-HAND SIDE LANE OF EB I-64 BEFORE ENTRANCE RAMP A, SEE PLANS.

WESTBOUND I-64 MAINLINE

- COMPLETE WORK AS NOTED IN STAGE 1.

TEMPORARY PAVEMENT TYPICAL SECTION



FILE NAME = DBTRI-76C52-sht-StagingNotes01.dgn	USER NAME = searsb	DESIGNED KM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL - GENERAL NOTES	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 2.0000' / in.	DRAWN KM	REVISED -			• 82-1-R(A), 82-1-R(B)	ST. CLAIR	629	182	
	PLOT DATE = 3/1/2012	CHECKED OP	REVISED -			• 64/998/70	CONTRACT NO. 76C52			
		DATE 03-01-12	REVISED -			FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
					SCALE: N/A	SHEET NO. 1 OF 54 SHEETS	STA. TO STA.			