

MAINTENANCE OF TRAFFIC GENERAL NOTES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
353	(12&13)WRS-3	WILL	1235	131
STAL		TO STAL		
FED. ROAD DIST. NO.		LENGTH	FED. AID PROJECT	

CONTRACT NO. 62479

1. THE CONTRACTOR SHALL OBTAIN WRITTEN APPROVAL OF THE ENGINEER PRIOR TO MAKING ANY CHANGES TO THE MAINTENANCE OF TRAFFIC AND STAGING PLANS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE ANY ROAD OR SIGNIFICANT DRIVEWAY CLOSURES AND DETOURS AT LEAST 72 HOURS IN ADVANCE WITH ALL MUNICIPALITIES, EMERGENCY SERVICES, SCHOOL DISTRICTS AND PUBLIC TRANSIT AGENCIES.
3. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND SIDEROADS ALONG THE PROJECT CORRIDOR DURING CONSTRUCTION. TEMPORARY ACCESS ITEMS HAVE BEEN INCLUDED TO MAINTAIN ACCESS. HMA SURFACE COURSE, MIX D, N50 HAS BEEN INCLUDED TO BE USED AS DIRECTED BY THE ENGINEER TO PROVIDE SURFACE ON THE "TEMPORARY ACCESS (ROAD)" ITEM WHEN NEEDED.
4. TYPE I OR II BARRICADES AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURN LIGHTS AND SHALL BE PLACED AT 50 FOOT INTERVALS ALONG THE PROPOSED WORK ZONE, 25 FOOT INTERVALS IN TAPER SECTIONS, AND 10 FOOT INTERVALS AROUND RADI II AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. BARRICADES WITH LEG EXTENSIONS SHALL BE USED WHERE NEEDED TO PROVIDE A MINIMUM DISTANCE OF 36" BETWEEN THE PAVEMENT AND TOP OF BARRICADE; BARRICADES IN TAPER SECTIONS SHALL HAVE DIRECTION INDICATOR PANELS.
5. SIDEROAD CLOSURES AND DETOURS AS ALLOWED IN THE PLANS SHALL BE LIMITED TO A MAXIMUM OF 28 DAYS PER INTERSECTION. DURING THE CLOSURE THE US 30 MAINLINE PAVEMENT ADJACENT TO THE SIDEROAD SHALL BE CONSTRUCTED IN A CONTINUOUS POUR AND THE CLOSED ROADWAY CONSTRUCTED. NO ADDITIONAL CLOSURES WILL BE ALLOWED ON THE SIDEROAD WITHOUT THE APPROVAL OF THE ENGINEER.

6. THE CONTRACTOR SHALL MAINTAIN DRAINAGE OF THE ROADWAY DURING ALL STAGES OF CONSTRUCTION. TEMPORARY DRAINAGE ITEMS HAVE BEEN INCLUDED IN THE PLANS TO ASSIST IN TEMPORARY DRAINAGE. THE CONTRACTOR SHALL MAINTAIN AND INSTALL ADDITIONAL DRAINAGE ITEMS AS REQUIRED AND APPROVED BY THE ENGINEER TO ASSURE THE SAFE OPERATION OF THE TRAVELING PUBLIC.
7. THE CONTRACTOR SHALL REMOVE ALL EXISTING PAVEMENT MARKINGS IN CONFLICT WITH MARKINGS NEEDED TO MAINTAIN TRAFFIC AS INCLUDED IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
8. ANY ADDITIONAL LANE CLOSURES REQUIRED SHALL BE APPROVED IN ADVANCE BY THE ENGINEER.
9. TEMPORARY PAVEMENT MARKINGS SHALL BE WET TEMPORARY PAVEMENT MARKING TAPE TYPE III.
10. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED AND MESSAGES DISPLAYED AS DIRECTED BY THE ENGINEER.
11. PERMANENT DRAINAGE STRUCTURES INSTALLED IN EARLY STAGES OF CONSTRUCTION THAT ARE TO BE USED FOR TEMPORARY DRAINAGE OR ARE IN CONFLICT WITH SUBSEQUENT STAGES OF CONSTRUCTION WILL BE FABRICATED SO THEY CAN BE INSTALLED INITIALLY TO GRADES NEEDED FOR TEMPORARY DRAINAGE OR TO BE LOW ENOUGH TO NOT BE A HAZARD TO THE TRAVELING PUBLIC DURING STAGED TRAFFIC. THE COST OF MODIFYING THE STRUCTURE TO COMPLETE IT AT FINAL GRADE WITH ITS FINAL FRAME AND PROVIDING THE TYPE B FRAME FOR DRAINAGE DURING STAGE CONSTRUCTION SHALL BE PAID AS TYPE OF STRUCTURE "TO BE ADJUSTED (SPECIAL)".

12. EXISTING STRUCTURES TO REMAIN THROUGHOUT CONSTRUCTION SHALL BE PLATED TO BE ADJUSTED TO FINAL GRADE WHEN THE PAVEMENT IS INSTALLED. ANY DEBRIS IN THE STRUCTURE SHALL BE REMOVED AS REQUIRED BY THE ENGINEER. THIS WORK WILL BE INCLUDED IN THE COST OF THE ADJUSTMENT PAY ITEM FOR THE STRUCTURE.
13. THE CONTRACTOR SHALL COORDINATE THIS STAGING WITH THE CONTRACTOR OF CONTRACT #62478 TO THE EAST AND OTHER ADJACENT PROJECTS IN THE AREA.
14. TEMPORARY SIGNALS SHALL BE OPERATIONAL PRIOR TO ADJUSTING TRAFFIC PATTERNS.
15. THE CONTRACTOR SHALL BE REQUIRED TO RELOCATE OR TO REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SIGNS DURING CONSTRUCTION. ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS:
 - A. SIGNS SHALL NOT BE MOVED UNTIL PROGRESS OF WORK DEMANDS.
 - B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT THE TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO TRAFFIC. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND NEAT FOR THE DURATION OF THE TEMPORARY SETTING.
 - C. ALL PAVEMENT MARKINGS PROPOSED WITHIN A GIVEN WORK ZONE AREA SHALL BE COMPLETED PRIOR TO CONSTRUCTION PHASE CHANGE.
16. DRAINAGE STRUCTURES NOT CONNECTED TO AN OUTLET SEWER SHALL BE COVERED AND LATERALS TEMPORARILY PLUGGED UNTIL THE CONNECTION IS MADE IN A LATER STAGE.
17. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE II BARRICADES/OR DRUMS, TEMPORARY CONCRETE BARRIER AND ALL OTHER TRAFFIC CONTROL DEVICES NECESSARY FOR THE MAINTENANCE OF TRAFFIC, OR AS DIRECTED BY THE ENGINEER.

STAGE 1 GENERAL NOTES

STAGE 1 CONSTRUCTION

CONSTRUCT THE US RTE 30 WB PASSING AND DRIVING LANES AT THE FOLLOWING LOCATIONS:

- STA. 137+00 TO WEST OF BRISBANE
- EAST OF BRISBANE TO WEST OF SCHOOLHOUSE
- EAST OF SCHOOLHOUSE TO WEST OF VANCINA
- EAST OF VANCINA TO WEST OF GARFIELD
- EAST OF GARFIELD TO WEST OF W. CIRCLE DR.
- EAST OF W. CIRCLE DR. TO WEST OF ARROWHEAD RD.
- EAST OF ARROWHEAD RD. TO WEST OF FOREST PRESERVE RD.
- EAST OF FOREST PRESERVE RD TO STA. 292+25
- WEST OF HACKBERRY RD. TO WEST OF LOCUST ST.
- EAST OF LOCUST ST. TO STA. 411+20

CONSTRUCT US RTE 30 EB PASSING AND DRIVING LANES AT THE FOLLOWING LOCATIONS:

- STA. 315+88 TO WEST OF 108TH AVE.
- EAST OF 108TH AVE.
- WEST OF ELSNER RD.

CONSTRUCT HALF OF THE FOLLOWING SIDE STREETS, MAINTAINING ACCESS AT ALL TIMES:

- VANCINA LN.
- GARFIELD RD.
- WEST CIRCLE DR.
- FOREST PRESERVE RD.

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE 2 TRAFFIC ADJACENT TO WB DRIVING LANE AT THE FOLLOWING LOCATIONS:

- WEST OF MARLEY RD. TO EAST OF PLEASANT ST.
- WEST OF SCHOOLHOUSE TO WEST OF VANCINA LN.
- EAST OF VANCINA LN. TO WEST OF GARFIELD AVE.
- EAST OF GARFIELD AVE. TO WEST OF W. CIRCLE DR.
- W. CIRCLE DR. TO WEST OF ARROWHEAD RD.
- EAST OF ARROWHEAD RD. TO FOREST PRESERVE RD.
- EAST OF FOREST PRESERVE RD. TO EAST OF TALL GRASS RD.
- HACKBERRY RD. TO WEST OF LOCUST ST.
- EAST OF LOCUST ST. TO WEST OF ELM ST.

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE 2 TRAFFIC ADJACENT TO EB DRIVING LANE AT THE FOLLOWING LOCATIONS:

- WEST OF 108TH AVE.
- EAST OF 108TH AVE.

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE 2 TRAFFIC ADJACENT TO WB PASSING LANE AT THE FOLLOWING LOCATIONS:

- CULVERT "B"
- CULVERT "J"
- CULVERT "E"
- CULVERT "L"

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE 2 TRAFFIC IN THE MEDIANS AT THE FOLLOWING LOCATIONS:

- TALL GRASS RD.

CONSTRUCT PART OF THE PROPOSED STRUCTURES (SEE STRUCTURE PLANS):

- CULVERT "B"
- CULVERT "J"
- CULVERT "D"
- CULVERT "E"
- CULVERT "G"

CONSTRUCT THE FOLLOWING PROPOSED STRUCTURES (SEE STRUCTURE PLANS):

- NOISE WALL "E"

CONSTRUCT CURB AND GUTTER, DRIVEWAYS, SIDEWALKS AND BIKE PATH ALONG EB AND WB US RTE 30 WHERE TEMPORARY PAVEMENT IS NOT BEING CONSTRUCTED ADJACENT TO DRIVING LANE.

CONSTRUCT STORM SEWER LATERALS FOR EB US RTE 30 FROM STA. 137+00 TO EAST OF RIDGEMORE RD. AND FROM EAST OF ELSNER RD. TO WEST OF US RTE 45.

STAGE 1 TRAFFIC

EB US RTE 30

- CLOSE EB PASSING LANE BETWEEN WILLIAMS ST. AND TONELL AVE.
- MAINTAIN 1'-12' LANES ALONG EDGE OF EB PAVEMENT FROM TONELL AVE. TO GARFIELD AVE.
- MAINTAIN 1'-12' LANES AND 1'-10' RIGHT TURN LANE ALONG EDGE OF EB PAVEMENT FROM WEST OF JOLIET HWY. TO EAST OF JOLIET HWY.
- MAINTAIN 1'-12' LANE ALONG EDGE OF EB PAVEMENT FROM EAST OF JOLIET HWY. TO EAST OF CE @ STA. 297+00
- SHIFT EB LANE FROM EXISTING DRIVING LANE AT CE @ 297+00 TO EXISTING EB PASSING LANE WEST OF WOLF RD.
- MAINTAIN EB TRAFFIC IN EB PASSING LANE THRU WOLF RD AND FOLLOW EXISTING MERGE INTO EXISTING EB LANE FROM WOLF RD. TO EAST OF WASHINGTON PKWY.
- FROM WEST OF LOCUST TO EAST OF LOCUST SHIFT EB TRAFFIC ONTO TEMPORARY PAVEMENT CONSTRUCTED IN EARLIER STAGE AND BACK TO EXISTING EB LANE.
- FROM WEST OF ELM ST. TO EAST OF ELM ST. MAINTAIN EXISTING EB LANE.
- TRANSITION EXISTING EB LANE FROM EAST OF ELM ST TO EXISTING EB DRIVING LANE WEST OF US RTE 45 AND OPEN EB PASSING LANE.
- LEFT TURN LANES SHALL BE PROVIDED AT THE FOLLOWING LOCATIONS:
 - MARLEY RD.
 - WEST HIGH SCHOOL ENTRANCE (STA. 185+50)
 - EAST HIGH SCHOOL ENTRANCE (STA. 192+00)
 - SCHOOLHOUSE RD.
 - VANCINA LN.
 - GARFIELD AVE.
 - WEST CIRCLE DR.
 - ARROWHEAD RD.
 - EAST CIRCLE DR.
 - FOREST PRESERVE RD. (STA. 258+50)
 - TALL GRASS RD.
 - RIDGEMORE RD.
 - CE @ STA. 297+00
 - WOLF RD.
 - CE @ STA. 318+70
 - HACKBERRY RD.
 - LOCUST ST.
 - US RTE 45

WB US RTE 30

- SHIFT WB TRAFFIC FROM EXISTING WB DRIVING LANE WEST OF US RTE 45 TO EXISTING WB LANE EAST OF ELM ST.
- MAINTAIN EXISTING WB LANE FROM EAST OF ELM ST TO EAST OF WOLF RD.
- SHIFT TRAFFIC FROM EXISTING WB LANE EAST OF WOLF RD. TO WB PASSING LANE AT WOLF RD.
- FROM WOLF RD. SHIFT WB LANE FROM EXISTING WB LANE TO 12' FROM EB LANE, AT CE @ STA. 297+00.
- MAINTAIN 12' OFFSET FROM EB LANE FROM EB LANE FROM CE @ STA. 297+00 TO WEST OF WEST HIGH SCHOOL ENTRANCE.
- FROM WEST OF WEST HIGH SCHOOL ENTRANCE SHIFT TRAFFIC TO ADJACENT TO EB LANE NEAR GARFIELD AVE.
- MAINTAIN WB TRAFFIC ADJACENT TO EB LANE FROM GARFIELD AVE. TO SPENCER RD.
- FROM SPENCER RD. TRANSITION WB LANE TO 12' FROM EB TRAFFIC AT MARLEY RD.
- MAINTAIN WB LANE 12' FROM EB LANE THRU MARLEY RD. INTERSECTION AND TRANSITION WB LANE BACK TO ADJACENT TO EB LANE WEST OF MARLEY RD.
- MAINTAIN WB LANE ADJACENT TO EB LANE FROM WEST OF MARLEY RD. TO TONNELL AVE.
- TRANSITION WB LANE FROM ADJACENT TO EB LANE OF TONNELL AVE. TO EXISTING WB PASSING LANE EAST OF WILLIAMS ST., OPENING ALL WB LANES UP PRIOR TO WILLIAMS ST.
- THE FOLLOWING SIDE STREETS SHALL BE GAPPED AND CONSTRUCTED AFTER STAGE 1:
 - BRISBANE RD.
 - SCHOOLHOUSE RD.
 - ARROWHEAD RD.
 - 108TH RD.
 - ELSNER RD.
 - LOCUST ST.
- THE FOLLOWING SIDE STREETS SHALL BE CONSTRUCTED 1/2 AT A TIME TO ALLOW ACCESS AT ALL TIMES:
 - VANCINA LN.
 - GARFIELD AVE.
 - WEST CIRCLE DR.
 - PRESTANCIA DR.
- THE FOLLOWING SIDE STREETS SHALL BE DETOURED AND CONSTRUCTED DURING THIS STAGE:
 - MARLEY RD.
 - PLEASANT ST.
 - LINCOLNWAY DR.
 - EAST CIRCLE DR.
 - TALL GRASS RD.
 - RIDGEMORE RD.
 - SETTLERS POND DR.
 - HACKBERRY RD.
 - ELM ST.

- LEFT TURN LANES SHALL BE PROVIDED AT THE FOLLOWING LOCATIONS:

- WILLIAMS ST.
- MARLEY RD.
- CE @ STA. 185+50
- SCHOOLHOUSE RD.
- RETAIL DR.
- WEST CIRCLE DR.
- BLUESTONE BAY DR.
- PRESTANCIA DR.
- OWENS RD.
- CE @ STA. 297+00
- WOLF RD.
- CE @ STA. 318+70
- 108TH AVE.
- ELSNER RD.
- HACKBERRY RD.
- WASHINGTON PKWY.
- LOCUST ST.

STAGE 1A GENERAL NOTES

STAGE 1A CONSTRUCTION

CONSTRUCT TEMPORARY PAVEMENT FOR STAGE 2 TRAFFIC ADJACENT TO WB DRIVING LANE AT THE FOLLOWING LOCATIONS:

- STA 355+22 TO STA 371+34
- CONSTRUCT THE FOLLOWING SIDE STREETS:
 - BRISBANE RD.
 - SCHOOLHOUSE RD.
 - ARROWHEAD RD"
 - 108TH AVE
 - ELSNER RD.
 - LOCUST ST.

CONSTRUCT THE FOLLOWING STREETS 1/2 AT A TIME:

- VANCINA LN.
- GARFIELD AVE.
- WEST CIRCLE DR.
- PRESTANCIA DR.

STAGE 1A TRAFFIC

- MAINTAIN THE SAME TRAFFIC AS IN STAGE 1 EXCEPT THE FOLLOWING SIDE STREETS TO BE DETOURED:

- BRISBANE RD.
- SCHOOLHOUSE RD
- ARROWHEAD RD..
- 108TH AVE.
- ELSNER RD.
- LOCUST ST.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION MAINTENANCE OF TRAFFIC GENERAL NOTES & STAGE 1 - 1A NOTES U.S. RTE. 30 (LINCOLN HIGHWAY)
NAME	DATE	
		SCALE : 1" = 50' DATE : / / DRAWN BY : BAE CHECKED BY : GB