

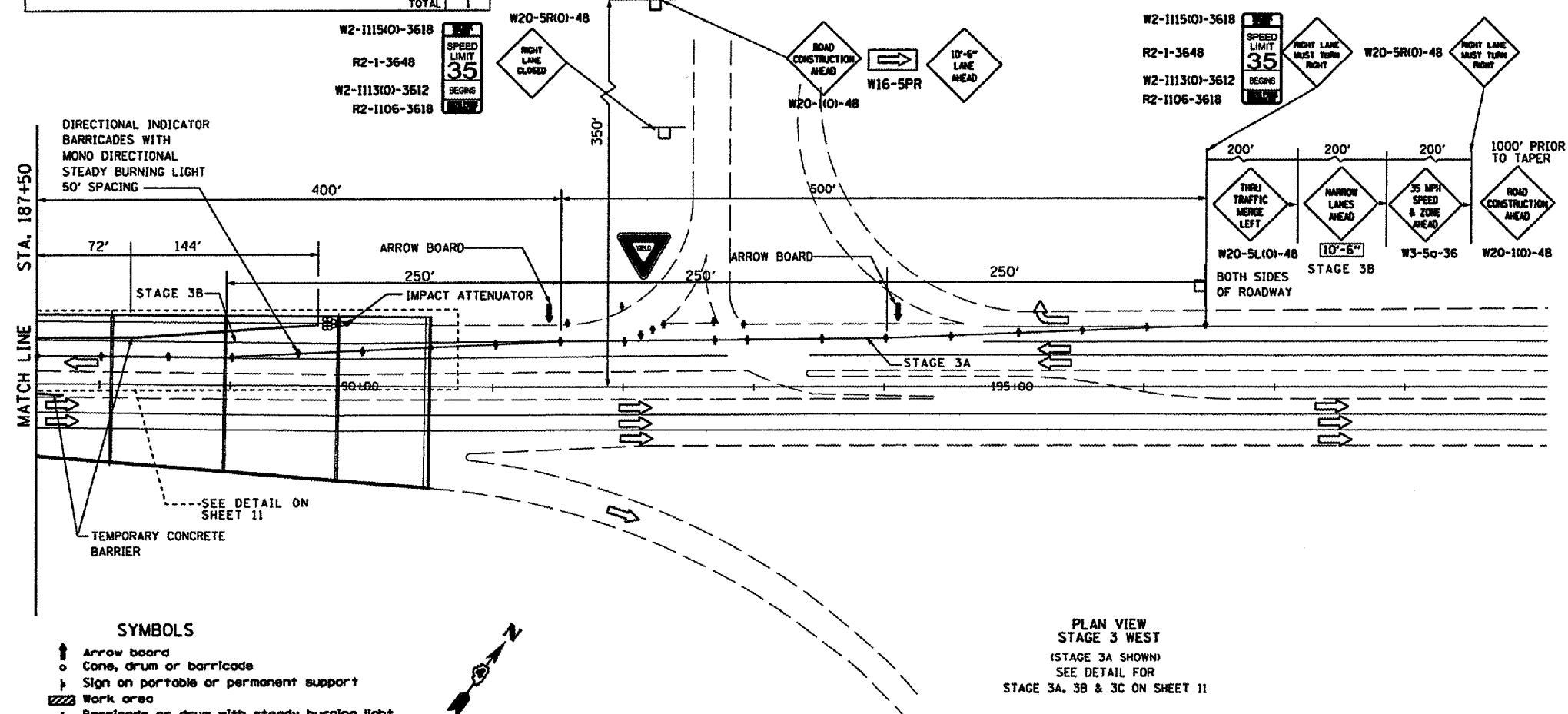
CONTRACT NO. 68480			
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEET NO.
317	(48B)	PEORIA	29 10
STA.		TO STA.	
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT	
D-94-062-05			

RELOCATE TEMPORARY CONCRETE BARRIER	
LOCATION	FOOT
STAGE 3A	
EB U.S. 24 STA. 187+50 TO STA. 187+70	20
WB U.S. 24 STA. 187+50 TO STA. 189+64	214
STAGE 3B	
WB U.S. 24 STA. 187+50 TO STA. 188+22	72
TOTAL	306

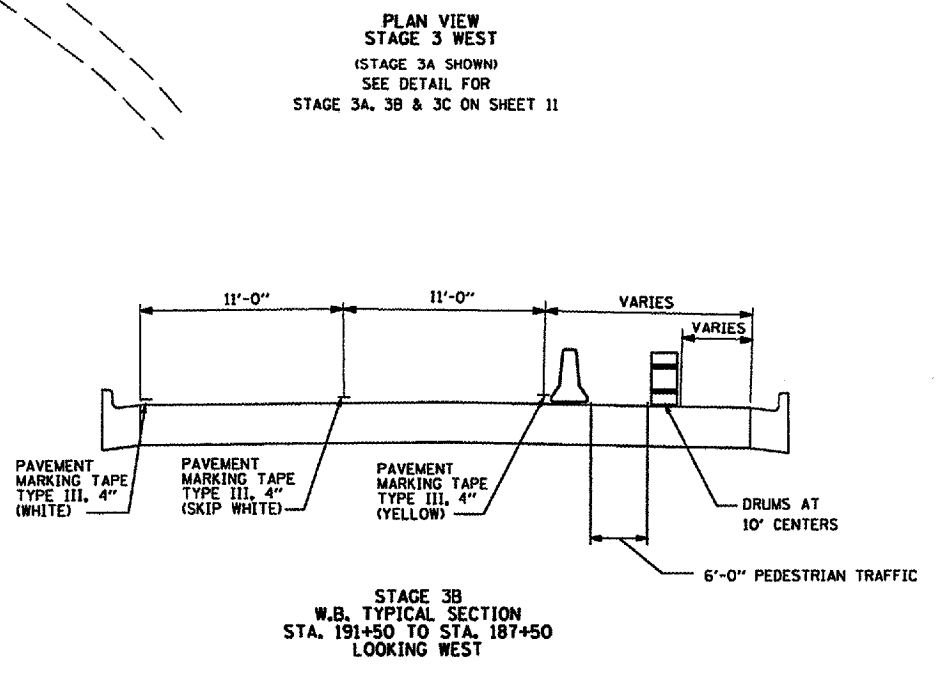
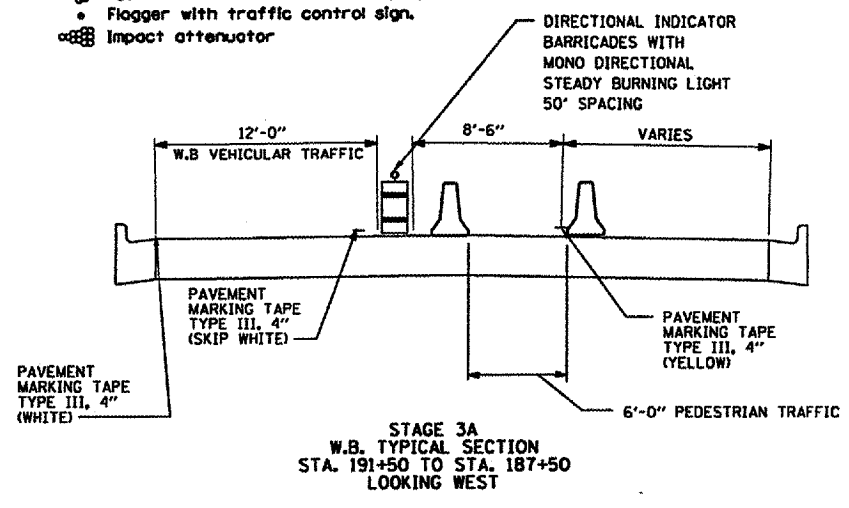
RELOCATE IMPACT ATTENUATORS, TEMPORARY (NON REDIRECTIVE) TEST LEVEL 2	
LOCATION	EACH
EB U.S. 24 STA. 189+66 TO STA. 189+86	1
TOTAL	1

PAVEMENT MARKING TAPE TYPE III 4" (WHITE)	
LOCATION	FOOT
EB U.S. 24 RIGHT LANE, RIGHT STA. 187+50 TO STA. 187+60	10
WB U.S. 24 RIGHT LANE, RIGHT STA. 192+80 TO STA. 187+50	530
WB U.S. 24 RIGHT LANE, RIGHT STA. 196+50 TO STA. 193+30	320
WB U.S. 24 RIGHT LANE, RIGHT STA. 191+50 TO STA. 187+50	400
TOTAL	1260

PAVEMENT MARKING TAPE TYPE III 4" (YELLOW)	
LOCATION	FOOT
EB U.S. 24 LEFT LANE, LEFT STA. 191+50 TO STA. 187+50	400
WB U.S. 24 LEFT LANE, LEFT STA. 187+50 TO STA. 187+55	5
TOTAL	405



- SYMBOLS**
- ↑ Arrow board
  - Cone, drum or barricade
  - ▬ Sign on portable or permanent support
  - ▨ Work area
  - ⊕ Barricade or drum with steady burning light
  - ⊕ Type III barricade with flashing lights
  - ⊕ Flagger with traffic control sign.
  - ⊕ Impact attenuator



**WB STAGE 3A**

STAGE 3A PROVIDES ONE WEST BOUND TRAFFIC LANE AND USES THE OTHER LANE FOR PEDESTRIAN TRAFFIC WHILE THE BEAMS THAT SUPPORT THE PROPOSED SIDEWALK ARE BEING INSTALLED. E.B. TRAFFIC USES STAGE 3 TRAFFIC STAGING. IN ADVANCE OF THE EAST BOUND (E.B.) I-74 ENTRANCE RAMP, THE RIGHT LANE WILL BE INDICATED AS AN "EXIT ONLY" LANE. THRU-TRAFFIC IN THE RIGHTMOST THRU-LANE APPROACHING FROM THE EAST WILL BE DIRECTED INTO THE CENTER LANE; THEN THE CENTER LANE TRAFFIC WILL BE DIRECTED INTO THE LEFT LANE. PEDESTRIAN TRAFFIC WILL REMAIN ON THE EXISTING SIDEWALK AS LONG AS POSSIBLE. AT THE CONSTRUCTION SITE, THE PEDESTRIAN TRAFFIC WILL BE DIRECTED TO USE THE CENTER TRAFFIC LANE OF THE BRIDGE USING SIGNAGE, DRUMS OR BARRICADES, TEMPORARY CONCRETE BARRIERS AND CAUTION TAPE AS NEEDED TO INDICATE A SAFE PATH THROUGH THE CONSTRUCTION AREA AND TO PROVIDE A SAFE SEPARATION WITH THE TRAFFIC. THE PATH SHALL BE MOVED OR TEMPORARILY CLOSED TO ACCOMMODATE DELIVERY OF MATERIAL AND EQUIPMENT TO THE CONSTRUCTION SITE.

DURING DAYLIGHT HOURS, THE PEDESTRIAN SIDEWALK CAN BE CLOSED FOR PERIODS OF TIME FOR CONSTRUCTION ACTIVITY SUCH AS DELIVERING OF BEAMS. AN EXTRA FLAGGER IS REQUIRED ON THE WEST END OF THE SITE TO CONTROL PEDESTRIAN TRAFFIC WHEN THE SIDEWALK IS CLOSED FOR PEDESTRIANS, PEDESTRIANS WILL BE ALLOWED TO CROSS THE BRIDGE WITH LESS THAN FIVE (5) MINUTES DELAY BY TEMPORARILY SHUTTING DOWN ALL WEST BOUND TRAFFIC USING STANDARD 701601-04.

**W.B. STAGE 3B**

STAGE 3B PROVIDES TWO WEST BOUND (WB) TRAFFIC LANES AND USES THE NEW BRIDGE BEAMS FOR PEDESTRIAN TRAFFIC AFTER THE SIDEWALK BEAMS ARE INSTALLED BUT PRIOR TO THE CAST-IN-PLACE CONCRETE FOR THE SIDEWALK IS READY FOR FOOT TRAFFIC. EAST BOUND (EB) TRAFFIC USES STAGE 3 TRAFFIC STAGING. FOR WB TRAFFIC, TCB AND DRUMS/BARRICADES WILL BE RELOCATED FOR TRAFFIC AS SHOWN ON THE DETAILS SO THE RIGHT LANE IN ADVANCE OF THE I-74 RAMP IS INDICATED AS AN "EXIT ONLY" LANE. THRU-TRAFFIC IN THE RIGHTMOST THRU-LANE APPROACHING FROM THE EAST WILL BE DIRECTED INTO THE CENTER LANE. PEDESTRIAN TRAFFIC WILL REMAIN ON THE EXISTING SIDEWALK AS LONG AS POSSIBLE. AT THE CONSTRUCTION SITE, THE PEDESTRIAN TRAFFIC WILL BE DIRECTED TO USE PORTION OF THE NEW BRIDGE DECK USING SIGNAGE, DRUMS OR BARRICADES, TEMPORARY RAILING AND CAUTION TAPE AS NEEDED TO PROVIDE AND INDICATE A SAFE PATH FOR PEDESTRIANS. THE PATH SHALL BE MOVED OR TEMPORARILY CLOSED TO ACCOMMODATE DELIVERY OF MATERIAL AND EQUIPMENT TO THE CONSTRUCTION SITE.

**WB STAGE 3C**

STAGE 3C PROVIDES TWO WEST BOUND (WB) TRAFFIC LANES AND USES THE NEWLY CONSTRUCTED SIDEWALK FOR PEDESTRIAN TRAFFIC. EAST BOUND (EB) TRAFFIC USES STAGE 3 TRAFFIC STAGING. TRAFFIC CONTROL PROTECTION DEVICES PROVIDED FOR IN STAGE 3B FOR WB TRAFFIC WILL REMAIN IN PLACE. PEDESTRIAN TRAFFIC WILL USE THE EXISTING AND NEWLY CONSTRUCTED SIDEWALK. THE CONTRACTOR SHALL USE DRUM, CONES OR BARRICADE, TEMPORARY RAILING AND CAUTION TAPE AS NECESSARY TO SEPARATE THE PEDESTRIAN TRAFFIC FROM THE CONSTRUCTION ACTIVITIES AS REQUIRED FOR SAFETY. THE SIDEWALK MAY BE TEMPORARILY CLOSED TO ACCOMMODATE DELIVERY OF MATERIAL AND EQUIPMENT TO THE CONSTRUCTION SITE.

REVISIONS	
NAME	DATE
ACJ	6/30/06
JBA	11/14/06

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**MAINTENANCE OF TRAFFIC STAGE 3**  
 F.A.P. 317 (U.S. RTE. 24)  
 STRUCTURE 072-0134  
 PEORIA COUNTY, ILLINOIS  
 STATION 187+10.02

SCALE: VERT. \_\_\_\_\_  
 HORIZ. \_\_\_\_\_  
 DATE \_\_\_\_\_  
 DRAWN BY JLP  
 CHECKED BY JRG/JFS