

SYMBOLS

DIRECTION OF TRAFFIC

ARROW BOARD

WORK AREA

DIRECTION INDICATOR BARRICADE WITH STEADY BURN MONODIRECTIONAL LIGHT

- TYPE II BARRICADE, DRUM, OR VERTICAL BARRICADE WITH STEADY BURN MONODIRCTIONAL LIGHT
- TEMPORARY PAVEMENT MARKING TAPE, TYPE III, SHALL BE PLACED THROUGHOUT THE TAPER AND ALONG-SIDE THE WORK AREA, THE RIGHT EDGE LINE SHALL BE TEMPORARY PAVEMENT MARKING TAPE TYPE III, WHITE AND THE LEFT EDGE LINE SHALL BE YELOW SHALL BE YELLOW.
- BARRIER WALL/GUARDRAIL MARKERS AT 25'. MARKERS ON RIGHT SHALL BE CRYSTAL AND MARKERS ON LEFT SHALL BE AMBER.
- DRUM WITH STEADY BURN MONODIRECTIONAL LIGHT
- TEMPORARY CONCRETE BARRIER
- MONODIRECTIONAL BARRIER WALL/GUARDRAIL MARKER
- IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3

NOTE: ALL SIGNS AND TRAFFIC CONTROLS NOT SHOWN SHALL BE ACCORDING TO STANDARD 701400, 701402, 701411.

STAGE CONSTRUCTION TRAFFIC CONTROL NOTES

- THE ADVISORY SPEED TO BE SHOWN ON THE SIGNS IN THE STAGE CONSTRUCTION TRAFFIC CONTROL SHALL BE DETERMINED AT THE SITE AND APPROVED BY THE ENGINEER.
- 2. STAGE I PAVEMENT MARKINGS THAT APPLY IN STAGE II WILL BE RESTRIPED AS DIRECTED BY THE ENGINEER.
- 3. EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH STAGE I PAVEMENT MARKING SHALL BE REMOVED.
- 4. PAVEMENT MARKINGS THAT CONFLICT WITH THE PRESENT STAGE PAVEMENT MARKINGS SHALL BE REMOVED.
- WITHIN THE PROJECT LIMITS, STA. 682+50 TO STA. 690+50, THE PROPOSED HOT-MIX ASPHALT SURFACE COURSE MIX "C", N30 SHALL BE PLACED AT THE PRESCRIBED THICKNESS AND LEVEL WITH THE EXISTING EDGE OF PAVEMENT.
- 6. THE PLACEMENT OF THE FINAL LIFT ON THE SHOULDERS WILL BE PLACED DURING STAGE III. SUGGESTED SEQUENCE FOR STAGE CONSTRUCTION AND TRAFFIC CONTROL
- 1. REMOVE EXISTING SHOULDERS AND PAVE BASE COURSE WIDENING FROM STA. 682+50 TO STA.
- 2. PLACE ALL TRAFFIC CONTROL ITEMS AS REQUIRED BY STANDARD 701400 AND AS SHOWN ON THE STAGE I CONSTRUCTION AND TRAFFIC CONTROL SHEET.
- 3. COMPLETE STAGE I REMOVAL AND CONSTRUCTION OF THE EXISTING PROPOSED BRIDGE SUPERSTRUCTURE AND APPROACH PAVEMENT AS DESCRIBED IN THE STRUCTURAL PLANS.
- 4. COMPLETE ALL STAGE I CONSTRUCTION ACTIVITIES: REMOVE ALL PRESCRIBED BASE COURSE WIDENING AND EXISTING GUARDRAIL; COMPLETE REMAINING EARTHWORK AND TEMPORARY SEEDING; CONSTRUCT THE PROPOSED HOT-MIX ASPHALT SURFACE COURSE MIX "C", N30; AND REMOVE AND INSTALL PROPOSED GUARDRAIL.
- 5. CONSTRUCT TEMPORARY BITUMINOUS RAMPS TO CREATE A TRANSITION BETWEEN THE NEW BRIDGE 5. INSTALL ALL PERMANENT PAVEMENT MARKINGS TO MATCH THE ROADWAY'S ORIGINAL STATE. APPROACH PAVEMENT DOWN TO THE EXISTING PAVEMENT.

STAGE II:

- PLACE ALL TRAFFIC CONTROL ITEMS FOR STAGE II CONSTRUCTION AS REQUIRED BY STANDARD 701400 AND AS SHOWN ON THE STAGE II CONSTRUCTION TRAFFIC CONTROL.
- 2. COMPLETE STAGE II REMOVAL AND CONSTRUCTION OF EXISTING/PROPOSED BRIDGE SUPERSTRUCTURE AND APPROACH PAVEMENT AS DESCRIBED IN THE STRUCTURE PLANS.
- 3. COMPLETE ALL STAGE II CONSTRUCTION ACTIVITIES: REMOVE EXISTING GUARDRAIL; COMPLETE EARTHWORK AND TEMPORARY SEEDING; REMOVE AND INSTALL PROPOSED GUARDRAIL.
- 4. CONSTRUCT THE REMAINING PORTION OF THE TEMPORARY RAMPS TO TRANSITION BETWEEN THE NEW BRIDGE APPROACH PAVEMENT DOWN TO THE EXISTING PAVEMENT.

STAGE III:

- REMOVE ALL STAGED TRAFFIC CONTROL ITEMS (CONCRETE BARRIER, IMPACT ATTENUATORS, TRAFFIC SIGNALS, ETC.)
- 2. CONSTRUCT BUTT JOINTS IN THE EXISTING PAVEMENTS AT STA. 682+50 AND STA. 690+50
- 3. PLACE PROPOSED BUTUMINOUS PRIME COAT, BINDER, AND SURFACE COURSE.ALSO
 PLACE THE FINAL LIFT ON THE HOT-MIX ASPHALT SURFACE COURSE MIX "C", N30. THE EXTRA
 MATERIAL NEEDED FOR THE FINAL LIFT ON THE HOT-MIX ASPHALT SURFACE COURSE MIX "C", N30
 SHALL BE INCLUDED IN THE UNIT PRICE FOR HOT-MIX ASPHALT SURFACE COURSE MIX "C", N30.
- 4. COMPLETE ALL SEEDING OPERATIONS, SPREAD ALL SOIL AMENITIES, SEED AND MULCH.

FILE NAME =	USER NAME = laughlinrl	DESIGNED - LLQ	REVISED -						SECTION	COUNTY	TOTAL SHEET
c:\pw_work\pwidot\laughlinrl\d0231206\D6	2A64-sht-staging.dgn	DRAWN - JJS	REVISED -	STATE OF ILLINOIS	I-72 STAGE 2 CONSTRUCTION SCALE: 1"=20" SHEET NO. 7 OF 10 SHEETS STA. 671+25.14 TO STA. 677+24.98			72	(84-3HB-5)BR	SANGAMON	84 18
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MTM	REVISED -	DEPARTMENT OF TRANSPORTATION					S.N. 084-0078	084-0078 CONTRACT NO. 72C70	
	PLOT DATE = Aug-11-2010 01:10:35PM	DATE - JANUARY 2010	REVISED -					FED. ROAD	FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT		