

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	99(1&2) I-10	WILL.	52	34
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SUGGESTED STAGES OF CONSTRUCTION

PRE-STAGE

1. INSTALL "CHANGEABLE MESSAGE SIGNS" PRIOR TO THE START OF CONSTRUCTION ACTIVITY ON FAI-55.

STAGE I

1. ESTABLISH TRAFFIC CONTROLS AS SHOWN ON STAGE I TYPICAL SECTIONS. THIS WORK SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
2. MILL, PATCH AND RESURFACE THE OUTSIDE SHOULDERS AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER.
3. INSTALL PERMANENT PAVEMENT MARKING AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER AND REOPEN ALL LANES TO TRAFFIC.

LIST OF TRAFFIC CONTROL STATE AND DISTRICT 1 STANDARDS

STATE

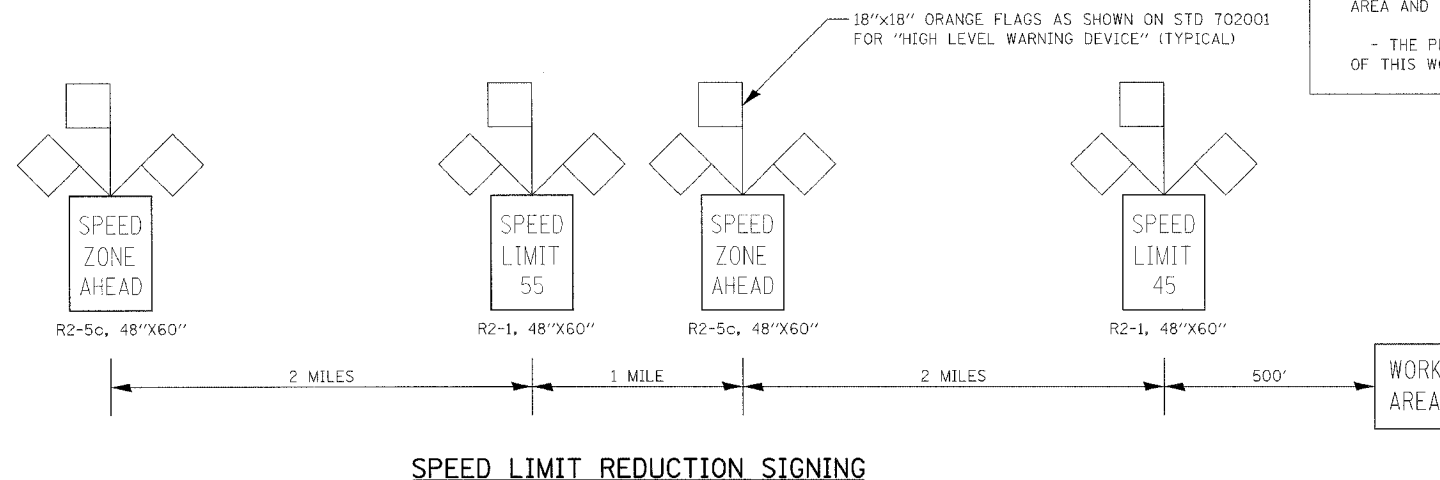
- 701101 OFF-ROAD OPERATIONS, MULTILANE, 4.5m (15') TO 600mm (24") FROM PAVEMENT EDGE
- 701106 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5m (15') AWAY
- 701400 APPROACH TO LANE CLOSURE FREEWAY / EXPRESSWAY
- 701401 LANE CLOSURE, FREEWAY / EXPRESSWAY
- 701411 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
- 702001 TRAFFIC CONTROL DEVICES

DISTRICT

- TC12 MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS
- TC18 SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
- TC22 TEMPORARY INFORMATION SIGNING

STAGING AND TRAFFIC CONTROL - GENERAL NOTES

1. ONCE THE OUTSIDE SHOULDER IS MILLED, THE CONTRACTOR SHALL PATCH THE SHOULDER AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL FILL ALL PATCH HOLES BEFORE OPENING THE ADJACENT LANE CLOSURE TO TRAFFIC. THIS WORK SHALL BE PAID FOR AS CLASS D PATCHES OF THE TYPE REQUIRED.
2. AT THE END OF EACH NIGHTLY SHIFT, THE CONTRACTOR SHALL SWEEP THE PAVEMENT SURFACE CLEAN AND THEN OPEN THE ADJACENT LANE TO TRAFFIC BY THE TIME SPECIFIED IN THE SPECIAL PROVISION "KEEPING THE EXPRESSWAY OPEN TO TRAFFIC." SHOULDERS WHICH HAVE BEEN MILLED SHALL REMAIN CLOSED FROM THE START OF SHOULDER MILLING OPERATIONS UNTIL THE SHOULDER RESURFACING IS COMPLETED, OR AS DIRECTED BY THE ENGINEER.
3. THE REGULATORY SPEED LIMIT SHALL BE REDUCED TO 45 MPH IN THE DIRECTION OF TRAVEL ADJACENT TO AND BEFORE THE WORK AREA AS FOLLOWS:
 - A. IN CONJUNCTION WITH IMPLEMENTING A LANE OR SHOULDER CLOSURE, THE CONTRACTOR SHALL:
 - SIMULTANEOUSLY COVER THE EXISTING REGULATORY SPEED LIMIT SIGNS AND ERECT 45 MPH REGULATORY SPEED LIMIT SIGNS (R2-1, 48"X60") ADJACENT TO ALL EXISTING SPEED LIMIT SIGNS WITHIN THE WORK AREA LIMITS AS DIRECTED BY THE ENGINEER.
 - SIMULTANEOUSLY ERECT SIGNS AS SHOWN IN THE "SPEED LIMIT REDUCTION SIGNING" DIAGRAM ON BOTH SIDES OF THE TRAVELED WAY AND COVER THE EXISTING REGULATORY SPEED LIMIT SIGNS WITHIN THE LIMITS OF THE "SPEED LIMIT REDUCTION SIGNING."
 - B. THE EXISTING SPEED LIMIT SIGNING OUTSIDE THE WORK AREA LIMITS AND BEYOND THE "SPEED LIMIT REDUCTION SIGNING" SHALL BE MAINTAINED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
 - C. THE CONTRACTOR SHALL COVER THE 45 MPH REGULATORY SPEED LIMIT SIGNS DURING THE LABOR DAY HOLIDAY PERIOD BETWEEN FRIDAY, SEPTEMBER 1, 2006 AND MONDAY, SEPTEMBER 4, 2006. THE CONTRACTOR SHALL UNCOVER THE EXISTING SPEED LIMIT SIGNS SO THAT THESE SIGNS WILL BE VISIBLE TO THE MOTORING PUBLIC DURING THIS PERIOD. ONCE THE LABOR DAY HOLIDAY PERIOD IS OVER, THE CONTRACTOR SHALL COVER THE EXISTING 65 MPH SPEED LIMIT SIGNS AND UNCOVER THE WORK AREA 45 MPH REGULATORY SPEED LIMIT SIGNS AS DIRECTED BY THE ENGINEER.
 - D. THE CONTRACTOR SHALL UNCOVER THE EXISTING SPEED LIMIT SIGNS AND REMOVE THE 45 MPH REGULATORY SPEED LIMIT SIGNS SIMULTANEOUS WITH THE REMOVAL OF TRAFFIC CONTROL DEVICES IN ANY SEGMENT OF THE ROADWAY WHERE LANE OR SHOULDER CLOSURES ARE NO LONGER NEEDED.
 - E. THE "WORK ZONE SPEED LIMIT 55 RESUMES" SIGNING SHOWN ON STANDARD 701401 SHALL NOT BE ERECTED.
 - F. THE COST OF THIS WORK (NOTE 3) SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
4. THE CONTRACTOR SHALL ERECT HIGHWAY REGULATORY SIGNS "TRUCKS USE LEFT LANES" (R4-5, 48" X 60") AT:
 - 1/2 MILE AND 1 MILE ON BOTH SIDES OF THE TRAFFIC LANES IN ADVANCE OF THE WORK AREA.
 - 1/2 MILE INTERVALS ON BOTH SIDES OF THE TRAFFIC LANES ADJACENT TO THE WORK AREA AND AT EACH ENTRANCE RAMP.
 - THE PLACEMENT OF THESE SIGNS SHALL BE AS DIRECTED BY THE ENGINEER AND COST OF THIS WORK SHALL BE PAID FOR AS "TEMPORARY INFORMATION SIGNING."



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REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 FAI ROUTE 55 (I-80 TO U.S. 30)
 SHOULDER MILLING AND RESURFACING

**STAGING AND TRAFFIC CONTROL
 SUGGESTED STAGES OF CONSTRUCTION
 AND TRAFFIC CONTROL GENERAL NOTES**

SCALE: N.T.S. DRAWN BY OP
 DATE 05/01/06 CHECKED BY DDH

TENG
 TENG & ASSOCIATES, INC.
 ENGINEERS/ARCHITECTS/PLANNERS
 CHICAGO, ILLINOIS