F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1818 R-6	COOK	290	85
STA. 1313+00		TO STA. 1367+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

60B18

GENERAL NOTES:

SEE SPECIAL PROVISION TITLED TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)

A WORK ZONE SPEED LIMIT OF 45 M.P.H. MUST BE MAINTAINED AT ALL TIMES.

QUANTITY FOR TEMPORARY PAVEMENT MARKING - LINE 6" WAS ASSUMED EQUAL TO THE LENGTH OF TEMPORARY CONCRETE BARRIER. UTILIZED WHEN THE BARRIER IS LOCATED ONE FOOT OR LESS FROM THE EDGE OF TRAVELED WAY.

ALL TEMPORARY PAVEMENT MARKINGS PLACED DURING THE WINTER LANE CONFIGURATION OR ON EXISTING PAVEMENT SHALL BE PAID FOR AS EPOXY PAVEMENT MARKING OF THE LINE TYPE AND WIDTH SPECIFIED.

ALL TEMPORARY PAVEMENT MARKINGS PLACED ON NEW PAVEMENT SHALL BE PAID FOR AS PAVEMENT MARKING TAPE, TYPE III OF THE LINE TYPE AND WIDTH SPECIFIED EXCEPT WHEN DIRECTED OTHERWISE.

A TOTAL OF 4 CHANGEABLE MESSAGE SIGNS SHALL BE LOCATED ALONG THE MAINLINE AND NEAR RAMP CLOSURES FOR THE DURATION OF THIS CONTRACT. EXACT PLACEMENT OF THE SIGNS SHALL BE DETERMINED BY THE RESIDENT ENGINEER.

ANY RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH THE TEMPORARY TRAFFIC LANES MUST HAVE THE REFLECTIVE LENSES REMOVED AS DIRECTED BY THE RESIDENT ENGINEER. MEASURE OF PAYMENT FOR REMOVAL OF REFLECTORS IS INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).

ALL CONSTRUCTION VEHICLES MUST STAY WITHIN THE HAUL ROAD. CROSSING EXIT RAMP TRAFFIC IS PROHIBITED.

THE CONTRACTOR SHALL BE RESPONSIBLE TO DIFFERENTIATE BETWEEN THE RAMP EXIT AND HAUL ROAD ENTRANCE.

THE CONTRACTOR SHALL UTILIZE EITHER THE A.I.S. OR C-D ROADWAY TO MERGE HAUL ROAD AND RAMP TRAFFIC AT ALL EXIT RAMP LOCATIONS. A STOP SIGN SHALL BE PLACED AT THE UPSTREAM END OF THE C-D ROADWAY TO STOP TRAFFIC ON THE RAMP FROM THE FRONTAGE ROAD.

ALL SIGNING FROM DISTRICT 1 DETAIL TC-18 SHALL BE APPLIED TO ALL WORK ZONE ACCESS OPTIONS WHICH MAY BE USED BY THE CONTRACTOR.

FOR ACCESS CONTROL, THE CONTRACTOR IS REQUIRED TO PLACE CHAIN LINK FENCE 6' (SPECIAL), 7'-2" CLEAR FROM THE CENTERLINE OF CTA TRACK, PRIOR TO REMOVING EXISTING CTA CHAIN LINK FENCE AND BARRIER WALL. THE CONTRACTOR MUST ALSO PLACE CHAIN LINK GATES, 6' X 6' SINGLE AT ALL LOCATIONS WHERE THERE ARE EXISTING CTA FENCE GATES. THE CHAIN LINK FENCE 6' (SPECIAL) MUST REMAIN IN PLACE UNTIL THE NEW PERMANENT CTA FENCE IS COMPLETED.

SEE MISCELLANEOUS DETAILS FOR MAINLINE TEMPORARY PAVEMENT AND MILLING OPERATIONS FOR THE POST-STAGE 1 WINTER LANE CONFIGURATION.

THE RESIDENT ENGINEER SHALL ASSESS THE EXISTING CONDITION OF THE PAVEMENT LOCATED ALONG THE INSIDE SHOULDER. DAMAGED AREAS WILL REQUIRE SHOULDER REHABILITATION INCLUDING MILLING AND RESURFACING. ADDITIONAL QUANTITIES OF 88 SQ YD FOR BITUMINOUS SURFACE REMOVAL 1½" AND 8.0 TONS FOR BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", NTO HAVE BEEN INCLUDED IN THE PLANS.

CONSTRUCTION STAGING NOTES

PRE STAGE 1 - NIGHT TIME OPERATIONS

INSTALL RAMP CLOSURE ADVANCE INFORMATION SIGNS ON STAGE 1 RAMP CLOSURES A MINIMUM OF 2 WEEKS IN ADVANCE OF THE CLOSURE. SEE STAGE 1 RAMP CLOSURE GUIDELINES IN THE SPECIAL PROVISIONS.

COORDINATE 3 LANES OF TRAFFIC AT SB I-94 (DAN RYAN) STA. 1313+00 WITH CONTRACT #62593 IN ORDER TO MAINTAIN TRAFFIC FLOW.

COORDINATE MULTI-LANE WEAVE AT SB I-94 (DAN RYAN) STA. 1367+00 WITH CONTRACT #62302 IN ORDER TO MAINTAIN TRAFFIC FLOW.

COMPLETE SHOULDER REHABILITATION FOR AREAS OF DAMAGED PAVEMENT PRIOR TO SHIFTING TRAFFIC.

REMOVE EXISTING PAVEMENT MARKINGS AND REPLACE WITH EPOXY PAVEMENT MARKINGS.

REMOVE LENSES FROM RAISED REFLECTIVE PAVEMENT MARKERS.

INSTALL TEMPORARY CONCRETE BARRIER WALL AND REMAINING TEMPORARY TRAFFIC CONTROL DEVICES FOR STAGE 1 CONSTRUCTION.

COVER PERMANENT AND TEMPORARY SIGNS AS NEEDED.

STAGE 1 CONSTRUCTION (FALL 2006) 1

STAGE 1 CONSTRUCTS LANES 4, 5, & THE OUTSIDE SHOULDER ALONG THE MAINLINE SB I-94 (DAN RYAN).

MAINLINE SB I-94 (DAN RYAN) TRAFFIC WILL BE SHIFTED LEFT TO THE INSIDE SHOULDER IN 3-11' LANES.

PRE STAGE WINTER LANE CONFIGURATION - NIGHT TIME OPERATIONS

PERFORM TEMPORARY PAVEMENT AND COLD MILLING OPERATIONS ALONG SB I-94 (DAN RYAN) PRIOR TO THE START OF THE WINTER LANE CONFIGURATION.

COORDINATE 4 LANES OF TRAFFIC AT SB I-94 (DAN RYAN) STA. 1313+00 WITH CONTRACT #62593 IN ORDER TO MAINTAIN TRAFFIC FLOW.

COORDINATE MULTI-LANE WEAVE AT SB I-94 (DAN RYAN) STA. 1367+00 WITH CONTRACT #62302 IN ORDER TO MAINTAIN TRAFFIC FLOW.

REMOVE CONFLICTING TEMPORARY PAVEMENT MARKINGS FROM STAGE 1 AND REPLACE WITH EPOXY PAVEMENT MARKINGS.

RELOCATE TEMPORARY CONCRETE BARRIER WALL TO CREATE ADEQUATE SHOULDERS FOR SNOW STORAGE AND RELOCATE REMAINING TEMPORARY TRAFFIC CONTROL DEVICES FOR THE WINTER LANE CONFIGURATION.

COVER & UNCOVER PERMANENT AND TEMPORARY SIGNS AS NEEDED.

1 **WINTER LANE CONFIGURATION (WINTER 2006 - 2007)**

MAINLINE SB I-94 (DAN RYAN) TRAFFIC WILL BE SHIFTED LEFT TO THE INSIDE SHOULDER IN 4-11' LANES.

PRE STAGE 2 - NIGHT TIME OPERATIONS

COORDINATE 3 LANES OF SPLIT TRAFFIC AT SB I-94 (DAN RYAN) STA. 1313+00 WITH CONTRACT #62593 IN ORDER TO MAINTAIN TRAFFIC FLOW.

COORDINATE MULTI-LANE WEAVE AND TRAFFIC SPLIT AT SB I-94 (DAN RYAN) STA. 1378+90 WITH CONTRACTS #60A63 AND #62303 IN ORDER TO MAINTAIN TRAFFIC FLOW.

REMOVE CONFLICTING TEMPORARY PAVEMENT MARKINGS FROM THE WINTER LANE CONFIGURATION AND REPLACE WITH EPOXY OR PAVEMENT MARKING TAPE DEPENDING IF THE PAVEMENT IS EXISTING, NEWLY BUILT, OR UNLESS DIRECTED OTHERWISE.

RELOCATE TEMPORARY CONCRETE BARRIER WALL AND REMAINING TEMPORARY TRAFFIC CONTROL DEVICES FOR STAGE 2.

COVER & UNCOVER PERMANENT AND TEMPORARY SIGNS AS NEEDED.

1 **STAGE 2 CONSTRUCTION (SPRING 2007)**

STAGE 2 CONSTRUCTS LANE 3 ALONG THE MAINLINE SB I-94 (DAN RYAN) FROM STA. 1313+00 TO STA. 1367+00.

MAINLINE SB I-94 (DAN RYAN) TRAFFIC WILL BE SPLIT INTO 2-11' EXPRESS LANES SHIFTED LEFT TO THE INSIDE SHOULDER AND 1-11' LOCAL LANE SHIFTED RIGHT TO THE OUTSIDE SHOULDER.

PRE STAGE 3 - NIGHT TIME OPERATIONS

COORDINATE 3 LANES OF TRAFFIC AT SB I-94 (DAN RYAN) STA. 1313+00 WITH CONTRACT #62593 IN ORDER TO MAINTAIN TRAFFIC FLOW.

COORDINATE MULTI-LANE WEAVE AT SB I-94 (DAN RYAN) STA. 1379+60 WITH CONTRACTS #60A63 AND #62303 IN ORDER TO MAINTAIN TRAFFIC FLOW.

REMOVE CONFLICTING TEMPORARY PAVEMENT MARKINGS FROM STAGE 2 AND REPLACE WITH PAVEMENT MARKING TAPE.

RELOCATE TEMPORARY CONCRETE BARRIER WALL AND REMAINING TEMPORARY TRAFFIC CONTROL DEVICES FOR STAGE 3.

COVER & UNCOVER PERMANENT AND TEMPORARY SIGNS AS NEEDED.

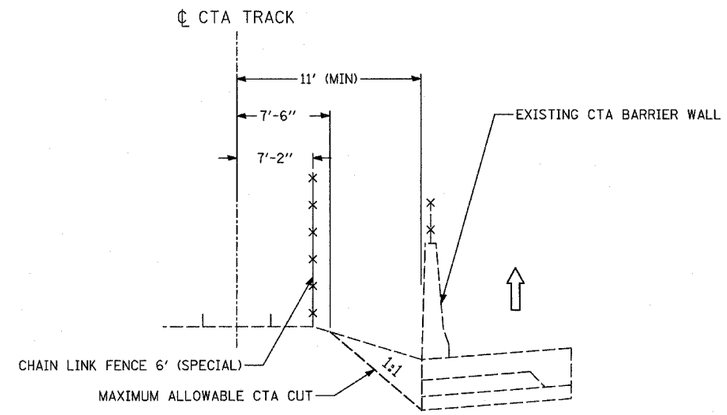
1 **STAGE 3 CONSTRUCTION (SUMMER AND FALL 2007)**

STAGE 3 CONSTRUCTS LANES 1, 2, & THE INSIDE SHOULDER ALONG THE MAINLINE SB I-94 (DAN RYAN) FROM STA. 1313+00 TO STA. 1367+00.

MAINLINE SB I-94 (DAN RYAN) TRAFFIC WILL BE SHIFTED RIGHT TO THE OUTSIDE SHOULDER IN 3-11' LANES.

TEMPORARY INFORMATION SIGNING
AREA = 32.0 SF

"RIGHT LANE MUST EXIT" SIGN DETAIL



LOCATION OF CHAIN LINK FENCE 6' (SPECIAL)

TYLIN INTERNATIONAL

REVISIONS NAME	DATE
1 ADDENDUM 1	05/08/06

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)
GENERAL NOTES
CONSTRUCTION STAGING NOTES
MAINTENANCE OF TRAFFIC DETAILS
SHEET 1 OF 4

SCALE: NO SCALE | DRAWN BY: RTM
DATE: MARCH 1, 2006 | CHECKED BY: TGB