 ROUTE NO.	SECTION	cc	UNTY	TOTAL SHEETS	SHEET
F.A.P. 351	2008-001V	В	:00К	579	215
STA.	-	TO STA.			
FED. ROAD D	IST. NO. 7	ILLINOIS	FED.	AID PRO	JECT

CONTRACT NO. 60E10

SUGGESTED STAGE 7 TRACK CONSTRUCTION SEQUENCE

- 1. REMOVE TURNOUTS FOR METRA TRACK *1, INSERT TRACK PANELS, & SURFACE TRACK (TWO CONSECUTIVE SUNDAYS) REMOVE TRACK FOR TEMPORARY METRA *1. (BETWEEN THE 2 SUNDAYS) (STA. 96+13.74 TO STA. 111+41.29) METRA WILL REMOVE 289' OF RUNAROUND TRACK *1 AT THE N. END & 272' AT THE S. END BECAUSE IT IS ON METRA'S R/W. CONTRACTOR TO REMOVE REMAINDER OF RUNAROUND TRACK *1) (METRA AND CONTRACTOR).
- REMOVE ELECTRIC LOCK & INSULATED JOINTS FOR METRA TRACK *1 (CONCURRENT WITH PREVIOUS STEP) (METRA)
- 3. CONSTRUCT NEW TRACK FOR PERMANENT METRA TRACK #2. (STA. 1696+93.09 TO STA. 1698+81.85
 AND STA. 1708+44.46 TO STA. 1710+39.61) PROVIDE RUNOFF FOR 200 FEET NORTH & SOUTH OF BRIDGE
 FOR 12" RAISE IN TOP OF RAIL AT BRIDGE (BEFORE DC WIRE IS REPLACED) (APPROXIMATELY 5 DAYS). (METRA)
- 4. INSTALL PERMANENT SIGNAL CABLE FROM FROM SIGNAL CASE NORTH OF 159TH ST BRIDGE TO SIGNAL CASE SOUTH OF BRIDGE INCLUDING PORTION IN TWO 4-INCH RGS CONDUITS EMBEDDED IN WEST PARPAPET OF BRIDGE OVER 159TH ST. (METRA)
- 5. INSTALL TURNOUTS FOR CATENARY CONSTRUCTION & RE-ALIGN RUNAROUND TRACK *2 FROM 55 MPH ALIGNMENTS TO TURNOUT ALIGNMENTS (472' @ N END & 460' @ S END) TAKE OUT 165' PANELS, INSTALL TURNOUT PANELS, SURFACE & CONNECT TO EXISTING METRA TRACK *2 (2 CONSECUTIVE SUNDAYS) (METRA).
- 6. INSTALL ELECTRIC LOCK ON METRA TRACK *2 WITH RUN-AROUND NORMAL & INSULATED JOINTS ON MAINLINE (CONCURRENT WITH PREVIOUS STEP) (METRA)
- 7. CONSTRUCT PERMANENT CATENARY SERVICE AND PLACE PERMANENT METRA TRACK *2 IN SERVICE.
 (CUT OVER DC ON ONE SUNDAY AT BOTH ENDS.) (APPROXIMATELY 10 WEEKDAY WORKDAYS, APPROXIMATELY 15 TOTAL DAYS OF EFFORT INCLUDING WEEKENDS). (METRA)."
- 8. MOVE ELECTRIC LOCK ON METRA TRACK *2 WITH MAINLINE NORMAL & MOVE INSULATED JOINTS TO RUN-AROUND (CONCURRENT WITH PREVIOUS STEP) (METRA)
- 9. REMOVE TEMPORARY DIVERSION TRACK #2 CATENARY WIRES (BY METRA ON THE MONDAY FOLLOWING CATENARY SERVICE CONSTRUTION FOR TRACK #2)
- 10. WAIT TIME (WED-SAT) AFTER COMPLETION OF PREV. STEP UNTL NEXT SUNDAY (WHEN NEXT STEP CAN BEGIN) (TUES-SAT)

NOTE:
DURATIONS NOTED ABOVE FOR WORK PERFORMED BY METRA AND THE CN ARE APPROXIMATE
ONLY AND SUBJECT TO WEATHER CONDITIONS, AVAILABILITY OF RAILROAD STAFF, AND
NUMEROUS OTHER FACTORS. THE CONTRACTOR SHALL CLOSELY COORDINATE HIS WORK AND
PLANNED SCHEDULE WITH THE RAILROADS CONCERNING WORK TO BE PERFORMED BY THE
RAILROADS. NO ADDITIONAL TIME WILL BE ALLOWED IN THE CONTRACTOR'S SCHEDULE FOR
MEETING OF THE INTERIM COMPLETION DATES SPECIFIED FOR THIS PROJECT DUE TO
VARIATIONS IN THESE APPROXIMATE DURATIONS.

SUMMARY OF QUANTITIES FOR SUGGESTED STAGE 7 TRACK CONSTRUCTION TASKS

		CONTRACTOR PAY ITEM		Y BY RR ORK BY RAILROADS RENCE ONLY)
ITEM	UNIT	QUANTITY	METRA	CN
RAILROAD TRACK	TRK. FT.		704	
RAILROAD TRACK, REMOVE	TRK. FT.	966	879	
INSTALL TEMPORARY NO. 15 TURNOUT	EACH	·	2	
RAILROAD TRACK SHIFT	EACH		2	
REMOVE NO. 15 TURNOUT	EACH		2	

NOTES: FOR DETAILS AND PAY ITEMS ASSOCIATED WITH CONSTRUCTION OF CATENARY SUPPORT AND CATENARY DEAD END STRUCTURES SEE CATENARY STRUCTURES SHEETS.

FOR DETAILS AND PAY ITEMS ASSOCIATED WITH CONSTRUCTION AND INSTALLATION OF CONDUITS AND CABLES FOR RE-ROUTING OF METRA AC POWER AND FIBER OPTIC SCADA/COMMUNICATION SYSTEM, SEE METRA UTILITIES SHEETS.

FOR DETAILS AND PAY ITEMS ASSOCIATED WITH CONSTRUCTION AND INSTALLATION OF METRA SIGNAL SYSTEM, SEE METRA SIGNALS SHEETS.

NAME	DATE 10/19/07
REZ	10/19/07

ILLINOIS DEPARTMENT OF TRANSPORTATION
US RTE 6 FROM I-294 TO IL RTE 1
METRA & CN OVER 159TH STREET

TRACK CONSTRUCTION
STAGE 7 TASKS AND SEQUENCING

SHT. 41 OF 88 DATE 2/21/2008 DRAWN BY REZ CHECKED BY RMS

IELS,