


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
374	211-K-V-X-B	COOK	38	2
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 60C20				

INDEX OF SHEETS

GENERAL NOTES

STATE STANDARDS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-6	EXISTING AND PROPOSED TYPICAL SECTIONS
7-8	SUGGESTED TRAFFIC CONTROL PLAN FOR MILWAUKEE AVE (IL 21) OVER UNION PACIFIC RAILROAD
9	ROADWAY AND PAVEMENT MARKING PLANS
10-14	BRIDGE DETAILS (FOR INFO. ONLY)  TEMPORARY AND PROPOSED INTERCONNECT PLANS
15-27	BRIDGE REPAIR PLANS
28	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
29	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
30	TYPICAL APPLICATIONS: RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)
31	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
32	TRAFFIC CONTROL AND PROTECTION OF TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
33	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
34	ARTERIAL ROAD INFORMATION SIGN
35-38	DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF GLENVIEW.

THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.

THE RESIDENT ENGINEER SHALL CONTACT MR. WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER, AT (773) 685-8386 A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.

10 FEET (3 METERS) TRANSITION SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER TO EXISTING CURB AND GUTTERS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

THE RESIDENT ENGINEER SHALL CONTACT MR. STEVEN HOOGHKIRK, BUREAU OF MAINTENANCE SUPPORT SECTION AT (847) 705-4177 FOR AVAILABILITY OF TEMPORARY CONCRETE BARRIER, STATE OWNED. IF TEMPORARY CONCRETE BARRIER, STATE OWNED, IS AVAILABLE, IT SHALL BE UTILIZED AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL LOAD THE TEMPORARY CONCRETE BARRIER FROM THE STATE MAINTENANCE YARD, TRANSPORT, UNLOAD AND PLACE THE TEMPORARY CONCRETE BARRIER IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS AND THE DETAILS SHOWN IN THE PLANS. AT THE CONCLUSION OF WORK, REMOVE, TRANSPORT AND UNLOAD THE BARRIER UNITS AT THE SPECIFIED STATE MAINTENANCE YARD AS DIRECTED BY THE ENGINEER. IF TEMPORARY CONCRETE BARRIER, STATE OWNED, IS NOT AVAILABLE, THE CONTRACTOR SHALL PROVIDE TEMPORARY CONCRETE BARRIER. RAILROAD REVIEW AND APPROVAL OF SHORING, DEMOLITION, ERECTION, AND FALSEWORK IS REQUIRED.

ALL SHORING SYSTEMS THAT IMPACTS THE RAILROAD'S OPERATIONS AND/OR SUPPORTS THE RAILROAD'S EMBANKMENT SHALL BE DESIGNED AND CONSTRUCTED PER CURRENT UNION PACIFIC RAILROAD GUIDELINES FOR TEMPORARY SHORING.

ALL DEMOLITIONS WITHIN THE RAILROAD'S RIGHT-OF-WAY AND/OR DEMOLITION THAT MAY IMPACT THE RAILROAD'S TRACKS OR OPERATIONS SHALL BE IN COMPLIANCE WITH THE RAILROAD'S DEMOLITION GUIDELINES.

ERECTION OVER THE RAILROAD'S RIGHT-OF-WAY SHALL BE DESIGNED TO CAUSE NO INTERRUPTION TO RAILROAD'S OPERATIONS. ERECTION OVER THE RAILROAD'S TRACK SHALL BE DEVELOPED SUCH THAT IT ENABLES THE TRACK(S) TO REMAIN OPEN TO TRAIN TRAFFIC PER RAILROAD'S REQUIREMENT.

MINIMUM CONSTRUCTION CLEARANCE ENVELOPE OF 21 FEET VERTICAL ABOVE THE PLANE OF TOP-OF-RAIL AND 12 FEET HORIZONTAL AT RIGHT ANGLE FROM CENTERLINE OF TRACK SHALL BE MAINTAINED AT ALL TIME DURING CONSTRUCTION.

FALSEWORK CLEARANCE SHALL COMPLY WITH THE RAILROAD'S MINIMUM CONSTRUCTION CLEARANCE ENVELOPE.

FOR RAILROAD COORDINATION PLEASE REFER TO THE RAILROAD MINIMUM REQUIREMENTS AS PART AS SPECIAL PROVISIONS.

THE CONTRACTOR MUST SUBMIT A PROPOSED METHOD OF EROSION AND SEDIMENT CONTROL AND HAVE THE METHOD APPROVED BY THE RAILROAD.


THE PROPOSED GRADE SEPARATION PROJECT SHALL NOT CHANGE THE QUANTITY AND/OR CHARACTERISTICS OF THE FLOW IN THE RAILROAD DITCHES AND/OR DRAINAGE STRUCTURES.


THE ELEVATION OF THE EXISTING TOP-OF-RAIL PROFILE SHALL BE VERIFIED BEFORE BEGINNING CONSTRUCTION. ALL DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE RAILROAD PRIOR TO CONSTRUCTION.

RAILROAD REQUIREMENTS DO NOT ALLOW WORK WITHIN 50 FEET OF TRACK CENTERLINE WHEN A TRAIN PASSES THE WORK SITE AND ALL PERSONNEL MUST CLEAR THE AREA WITHIN 25 FEET OF THE TRACK CENTERLINE AND SECURE ALL EQUIPMENT.

ALL PERMANENT CLEARANCES SHALL BE VERIFIED BEFORE PROJECT CLOSING.

STANDARD NO.	DESCRIPTION
000001-04	TYPICAL SYMBOLS, ABBREVIATIONS AND PATTERNS
420001-06	PAVEMENT JOINTS
420401-05	BRIDGE APPROACH PAVEMENT
421001-01	BAR REINFORCEMENT FOR CRC PAVEMENT
421101-06	7.2 m (24') CRC PAVEMENT
606001-03	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
606301-03	CONCRETE ISLANDS AND MEDIANS
631026-03	TRAFFIC BARRIER TERMINAL, TYPE 5 & 5A
631031-06	TRAFFIC BARRIER TERMINAL, TYPE 6
701006-02	OFF-ROAD OPERATIONS 2L, 2W, 4.5 m (15') TO PAVEMENT EDGE FOR SPEEDS > 45 MPH
701601-04	URBAN LANE CLOSURE, MULTI-LANE 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-06	TRAFFIC CONTROL DEVICES
704001-03	TEMPORARY CONCRETE BARRIER
814001-01	HANDHOLES

420601-04 
420701-01

 Rev. 9-5-07

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		F.A.P. 374: IL. RTE. 21 (MILWAUKEE AVE.) INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES SCALE: VERT. _____ DATE _____ HORIZ. _____ DRAWN BY _____ CHECKED BY _____

PLOT DATE = 6/9/2007
 PLOT SCALE = 1" = 100'-0"
 PLOT STYLE = CTB02000 / AN
 REFERENCE = MREF*