

F.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
350	57B-3I	COOK	62	2
STA. 20+23.42		TO STA. 28+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 60440				

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STATE STANDARDS

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- 280001-02 TEMPORARY EROSION CONTROL SYSTEMS
- 353001-02 PCC BASE COURSE WITH BITUMINOUS CONCRETE BINDER AND SURFACE COURSES
- 420001-06 PAVEMENT JOINTS
- 420111-01 PCC PAVEMENT ROUNDOUTS
- 420401-05 BRIDGE APPROACH PAVEMENT
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- 602001 CATCH BASIN, TYPE A
- 602401-01 MANHOLE, TYPE A
- 604001-02 FRAME AND LIDS, TYPE 1
- 606001-02 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 606301-02 PC CONCRETE ISLANDS AND MEDIANS
- 609006-02 BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
- 630001-06 STEEL PLATE BEAM GUARDRAIL
- 630201-05 PCC/BITUMINOUS STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
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- 631031-05 TRAFFIC BARRIER TERMINAL TYPE 6
- 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 REFLECTOR AND MOUNTING DETAILS
- 701321-08 LANE CLOSURE, 2L 2W, BRIDGE REPAIR WITH BARRIER
- 701601-04 URBAN LANE CLOSURE MULTILANE 1W OR 2W WITH NON TRAVERSABLE MEDIAN
- 701606-04 LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN FOR SPEEDS < 45MPH
- 701701-04 URBAN LANE CLOSURE MULTILANE INTERSECTION
- 701801-03 LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
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GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "C.U.A.N." AT 1-312-744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED)
- 2. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- 3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE UTILITY COMPANIES AND THE CITY OF CHICAGO.
- 4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 5. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED- ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- 6. ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE" A "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST FOR THE STORM SEWERS.
- 7. USE NO. 25 (#8) EPOXY-COATED TIE BARS CONFORMING TO ART. 1006.10(B)(2) OF THE STANDARD SPECIFICATIONS FOR LONGITUDINAL CONSTRUCTION JOINT GROUDED-IN-PLACE TIE BAR AS SHOWN ON STATE STANDARD 420001 AND FOR TIEING PC CONCRETE WIDENING TO EXISTING CONCRETE PAVEMENT AS SHOWN ON THE PLANS. THE TIE BARS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTRUCTED.
- 8. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 45 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 45MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 3:1 (H:V).
- 9. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE BUTT JOINT AND BITUMINOUS TAPER DETAILS SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- 10. REMOVAL OF EXISTING RAILROAD TRACKS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE PER SQUARE YARD OF "PAVEMENT REMOVAL"
- 11. CONTRACTOR SHALL RECEIVE AUTHORIZATION PRIOR TO MAKING ANY MWRD STRUCTURAL MODIFICATIONS, INCLUDING MANHOLE FRAME AND LID ADJUSTMENTS. AUTHORIZATION MAY BE OBTAINED BY CONTACTING MR. THOMAS K. O'CONNOR, CHIEF OF MAINTENANCE AND OPERATIONS DEPARTMENT, AT (312)-751-5101.

COMMITMENTS

- 1. THE IDOT/ENVIRONMENTAL STUDIES UNIT RECOMMENDED SAVING THE 36 INCH WHITE OAK LOCATED AT STA. 25+26.39 OFFSET 45.3 LEFT. THIS OAK TREE SHALL BE SAVED AND PROTECTED AS SHOWN IN THE PLANS.
- 2. THE EXISTING 24-INCH WATER MAIN CANNOT BE SHUT DOWN FOR A LONG PERIOD OF TIME. THEREFORE, THE WEST SIDE OF THE BRIDGE TOGETHER WITH A NEW 24-INCH WATER MAIN SHALL BE CONSTRUCTED FIRST. ONCE THE NEW WATER MAIN HAS BEEN INSTALLED ON THE WEST HALF, THE CITY OF CHICAGO WATER DEPARTMENT SHALL MAKE THE CONNECTION TO THE EXISTING WATER MAIN, ABANDONING THE EXISTING WATER MAIN LOCATED UNDER THE BRIDGE ON THE EAST SIDE UNTIL IT IS REMOVED DURING THE CONSTRUCTION OF THE EAST HALF OF THE PROPOSED BRIDGE.
- 3. THE ISGS CONDUCTED A PRELIMINARY ENVIRONMENTAL SITE ASSESSMENT IN WHICH THEY CONCLUDED THIS PROJECT IS LOW RISK FOR THE OCCURRENCE OF HAZARDOUS MATERIALS. IF THE SCOPE OF WORK CHANGES AND/OR ADDITIONAL ROW/TEMPORARY EASEMENTS IS REQUIRED, PLEASE CONTACT THE ENVIRONMENTAL STUDIES UNIT AT 847-705-4101 TO DISCUSS ANY POTENTIAL IMPACTS.
- 4. THE CONTRACTOR SHALL OBTAIN A PERMIT FROM CITY OF CHICAGO DEPARTMENT OF SEWERS IN ADVANCE FOR ANY UNDERGROUND SEWER WORK INCLUDING ADJUSTMENTS OF STRUCTURES, REMOVAL/REPLACEMENT OF FRAMES AND LIDS, TELEVISION SURVEYS, CLEANING, LINING AND INSPECTIONS BY A LICENSED SEWER CONTRACTOR.



REVISIONS		NAME	DATE
NO.	DESCRIPTION		

ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS ROUTE 50 (ICICERO AVENUE) OVER
NORTH BRANCH CHICAGO RIVER

INDEX OF SHEETS, STATE STANDARDS,
GENERAL NOTES AND COMMITMENTS

SCALE: NONE
DATE: AUGUST 18, 2006

DRAWN BY: CLW
CHECKED BY: AAC

Rev.