

INDEX OF SHEETS

HIGHWAY STANDARDS

GENERAL NOTES

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX, HIGHWAY STANDARDS AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5	SCHEDULE OF QUANTITIES
6	ALIGNMENT, TIES AND BENCHMARK
7-8	PLAN AND PROFILE
9-12	SIGNING AND PAVEMENT MARKING
13	EROSION CONTROL AND LANDSCAPING
14-17	CROSS SECTIONS
18	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD22)
19	BUTT JOINTS AND HMA TAPER (BD32)
20	TRAFFIC CONTROL AND PROTECTION FOR SIDEROADS, INTERSECTIONS AND DRIVEWAYS (TC10)
21	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT) (TC11)
22	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC13)
23	ARTERIAL ROAD INFORMATION SIGN (TC22)

STD. NO.	TITLE
000001 -06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001 -06	TEMPORARY EROSION CONTROL SYSTEMS
442201 -03	CLASS C AND D PATCHES
606001 -04	CONCRETE CURB TYPE B AND COMBINATION CURB AND GUTTER
701101 -02	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701601 -07	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701 -08	URBAN LANE CLOSURE, MULTILANE, INTERSECTION
701901 -02	TRAFFIC CONTROL DEVICES
720001 -01	SIGN PANEL MOUNTING DETAILS
720006 -03	SIGN PANEL ERECTION DETAILS
728001 -01	TELESCOPING STEEL SIGN SUPPORT
731001 -01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001 -03	TYPICAL PAVEMENT MARKINGS

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H).
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER, AT 847-715-8419 AT LEAST (2) WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE REESTABLISHED FOR STRIPING, EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
- FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- IT SHALL BE THE CONTACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- WEST FRONTAGE ROAD WILL BE CLOSED DURING THE NIGHT TIME HOURS TO COMPLETE THE HOT-MIX ASPHALT WORK.

FILE NAME *	USER NAME = .USER.	DESIGNED - EF	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-290 E & W FRONTAGE ROADS INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#		DRAWN - EF	REVISED -			0305-302K-1-5	COOK	23	2	
	PLOT SCALE = 100.0000' / IN.	CHECKED - RS	REVISED -			2959/2960	CONTRACT NO. 60P20			
	PLOT DATE = 1/31/2012	DATE - 01/31/2012	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE: NTS	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.			