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F.A.P. RTE.	SECTION		COUNTY	TOTAL	SHEET NO.
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FED. ROA	D DIST. NO. 1	ILLINOIS	FED. AID	PROJECT	•

GENERAL NOTES

** 111 RS-5 & 116 B-I

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 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 MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 40 MM (1 1/2 INCHES) WHERE THE SPEED LIMIT IS 80 KM/H (45 MPH) OR LESS AND 25 MM (1 INCH) WHERE THE SPEED LIMIT IS GREATER THAN 80 KM/H (45 MPH). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 75 MM (3 INCHES) 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 HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.

UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, QVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.

PRIOR TO EMBANKMENT PLACEMENT, ALL VEGETATION, LOOSE MATERIAL, AND UNSTABLE MATERIAL SHOULD BE REMOVED TO DEPTH ENCOUNTERED AND REPLACED WITH SUITABLE EMBANKMENT MATERIAL. ANY EMBANKMENT WIDENING ON EXISTING SLOPES SHOULD BE BENCHED IN ACCORDANCE WITH ARTICLE 205.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

IT IS THE CONTRACTORS RESPONSIBILITY TO PROVIDE A FIELD LABORATORY FOR USE FOR ANY ON SITE TESTING BY THE ENVIRONMENTAL FIRM. NO TESTING OF ANY KIND, CONTAMINATED OR NON-CONTAMINATED FLUID OR SOLID SHALL BE PERMITTED IN THE ENGINEER'S FIELD OFFICE.

THE RESIDENT ENGINEER SHALL CONTACT MS. DEBBIE HANLON AREA TRAFFIC FIELD ENGINEER AT (847) 438-2300 A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKING.

THE CONTRACTOR SHALL BE REQUIRED TO COMPLETE ALL PAVEMENT PATCHING AFTER THE HOT-MIX ASPHALT SURFACE REMOVAL OPERATION.

ALL PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE IMPROVEMENT ACCORDING TO DISTRICT 1 TYPICAL PAVEMENT MARKING.

RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED THROUGHOUT THE IMPROVEMENT ACCORDING TO THE DISTRICT STANDARDS AS NOTED IN THE DETAIL.

THE RESIDENT ENGINEER SHALL VERIFY THE LOCATIONS OF ALL EXISTING PAVEMENT MARKINGS PRIOR TO MILLING OR RESURFACING.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.

ON STATE STANDARD 482001 AGGREGATE SUBGRADE 12" SPECIAL SHALL BE USED AS THE IMPROVED SUBGRADE. THE ADDITIONAL THICKNESS OF AGGREGATE SUBGRADE UNDER THE SHOULDER SHALL BE INCLUDED IN THE COST PER SQUARE YARD OF AGGREGATE SUBGRADE 12" SPECIAL

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION			
NAME	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION			
		US 12 @ ILI	L 31 /TRYON GROVE RD.		
		IND	EX OF SHEETS		
		LIST OF	STATE STANDARDS		
		P	LAN NOTES		
		SCALE: VERT. : NONE	DRAWN BY:		
		DATE	CHECKED BY:		

LIST OF STATE STANDARDS

	INDEA OF SHEETS		
SHEET NO.	DESCRIPTION		
1	COVER SHEET		
2	INDEX OF SHEETS, STANDARDS, AND GENERAL NOTES		
3-6	SUMMARY OF QUANTITIES		
7-12	TYPICAL SECTIONS		
13-14	SCHEDULES OF QUANTITIES		
15	ALIGNMENT, CONTROL POINTS AND BENCHMARKS		
16-23	ROADWAY PLAN AND PROFILE		
24-34	SUGGESTED STAGING AND TRAFFIC CONTROL PLANS		
35-36	EROSION AND SEDIMENT CONTROL DETAILS		
37-39	DRAINAGE AND UTILITY PLANS		
40-41	DRAINAGE PROFILE		
42	DRAINAGE SCHEDULE		
43-47	PLATS OF HIGHWAYS		
48-49A	PAYEMENT MARKING & LANDSCAPING PLANS & SIGNING PLANS		
50-61	TRAFFIC SIGNAL PLANS		
62-71	BRIDGE PLANS		
72	TRAFFIC CONTROL-BRIDGE		
73-74	DRIVEWAY DETAILS		
75	OULET FOR CONCRETE CURB AND GUTTER		
76	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING		
77	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT		
78	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT		
79	BUTT JOINT AND HMA TAPER DETAILS		
80	BENCHING DETAIL FOR EMBANKMENT WIDENING		
81	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS		
82	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)		
83	DISTRICT ONE TYPICAL PAVEMENT MARKINGS		
84	ARTERIAL ROAD INFORMATION SIGN		
85	DRIVEWAY ENTRANCE SIGNING		
. 86	DISTRICT ONE DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING		
87-98	CROSS SECTIONS		

INDEX OF SHEETS

STAN	DARD NO.	DESCRIPTION
00	0001 <i>-04</i>	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280	0001 <i>-03</i>	TEMPORARY EROSION CONTROL SYSTEMS
442	2201 -02	CLASS C AND D PATCHES
483	2001- <i>01</i>	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
483	2011- <i>0</i> 2	HMA SHOULDER STRIPS/SHOULDER WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
542	2311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1350 mm (54") PIPE)
542	2301- <i>0 </i>	PRECAST REINFORCED CONCRETE FLARED END SECTION
542	2306-01	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542	2311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1350 mm (54") PIPE)
60:	2011	CATCH BASIN TYPE C
60:	2401 <i>-01</i>	MANHOLE TYPE A
60-	4001 <i>-02</i>	FRAME AND LIDS TYPE I
60	4091-01	FRAME AND GRATE TYPE 24
60	6001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
70:	1201 -<i>0</i>2	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
70	01301- <i>02</i>	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
70	01306- <i>01</i>	LANE CLOSURE, 2L 2W, SLOW MOVING DAY ONLY OPERATIONS, FOR SPEEDS ≥ 45 MPH
- 70)1311 - 02	LANE CLOSURE, 2L 2W, MOVING OPERATIONS-DAY ONLY, FOR SPEEDS ≥ 45 MPH
70	01326 <i>-0</i> 2	LANE CLOSURE, 2L 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
, 70	01336-04	LANE CLOSURE, 2L 2W, WORK AREA IN SERIES, FOR SPEED > 45 MPH
70	01501-03	URBAN LANE CLOSURE, 2L 2W, UNDIVIDED
70	01701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
70	01801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
70	2001-06	TRAFFIC CONTROL DEVICES
72	20001	SIGN PANEL MOUNTING DETAILS
72	20006-01	SIGN PANEL ERECTION DETAILS
78	80001- <i>01</i>	TYPICAL PAVEMENT MARKINGS
81	14001 - 01	HANDHOLES
81	14006 - 01	DOUBLE HANDHOLES
86	62001	UNINTERRUPTABLE POWER SUPPLY (UPS)
81	78001 - 05	CONCRETE FOUNDATON DETAILS

1 Rev. 7-26-07

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