

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
334	**	MCHENRY	98	2
STA.		TO STA.		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

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LIST OF STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-03	TEMPORARY EROSION CONTROL SYSTEMS
442201-02	CLASS C AND D PATCHES
482001-01	HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
482011-02	HMA SHOULDER STRIPS/SHOULDER WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1350 mm (54") PIPE)
542301-01	PRECAST REINFORCED CONCRETE FLARED END SECTION
542306-01	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION (FOR 600 mm (24") THRU 1350 mm (54") PIPE)
602011	CATCH BASIN TYPE C
602401-01	MANHOLE TYPE A
604001-02	FRAME AND LIDS TYPE I
604091-01	FRAME AND GRATE TYPE 24
606001-03	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-02	LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
701306-01	LANE CLOSURE, 2L 2W, SLOW MOVING DAY ONLY OPERATIONS, FOR SPEEDS ≥ 45 MPH
701311-02	LANE CLOSURE, 2L 2W, MOVING OPERATIONS-DAY ONLY, FOR SPEEDS ≥ 45 MPH
701326-02	LANE CLOSURE, 2L 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
701336-04	LANE CLOSURE, 2L 2W, WORK AREA IN SERIES, FOR SPEED > 45 MPH
701501-03	URBAN LANE CLOSURE, 2L 2W, UNDIVIDED
701701-04	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-03	LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
702001-06	TRAFFIC CONTROL DEVICES
720001	SIGN PANEL MOUNTING DETAILS
720006-01	SIGN PANEL ERECTION DETAILS
780001-01	TYPICAL PAVEMENT MARKINGS
814001-01	HANDHOLES
814006-01	DOUBLE HANDHOLES
862001	UNINTERRUPTABLE POWER SUPPLY (UPS)
878001-05	CONCRETE FOUNDATION DETAILS

GENERAL NOTES

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, OVERNIGHT 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	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
US 12 @ ILL 31 / TRYON GROVE RD.
INDEX OF SHEETS
LIST OF STATE STANDARDS
PLAN NOTES

SCALE: VERT. : NONE
 HORIZ. : NONE
 DATE: _____ DRAWN BY: _____
 CHECKED BY: _____