

GENERAL NOTES

- ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE DETAILS IN THE PLANS, THE SPECIAL PROVISIONS INCLUDED IN THE CONTRACT DOCUMENTS, AND THE LATEST EDITION OF THE FOLLOWING STATE OF ILLINOIS SPECIFICATIONS: "THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO AS THE "STANDARD SPECIFICATIONS"), THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS".
- 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 REQUIRED.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITY OF CRYSTAL LAKE, THE VILLAGE OF PRAIRIE GROVE, AND NUNDA TOWNSHIP.
- 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.
- 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 45 MPH. WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF MILLING IS SLOPED AT A MINIMUM OF 1:3 (V:H).
- THE ENGINEER SHALL CONTACT DEBBIE HANLON, THE AREA TRAFFIC FIELD ENGINEER, AT (847) 438-2300 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE START OF THIS PROJECT SO THAT EXACT STATIONING OF NO PASSING ZONES AND OTHER PERMANENT PAVEMENT MARKINGS MAY BE ESTABLISHED.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO INSTALLATION OF TEMPORARY TRAFFIC CONTROL DEVICES.
- ALL PAVEMENT PATCHING AND CURB AND GUTTER REMOVAL AND REPLACEMENT LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- WHEN CONSTRUCTION OPERATIONS ON TWO-LANE ROADS OPEN TO TRAFFIC RESULT IN THE REMOVAL OR COVERING OF ANY PAVEMENT MARKING INDICATING PASSING RESTRICTIONS, "NO PASSING ZONES STRIPED NEXT ----- MILES" SIGNS SHALL BE USED. THE CONTRACTOR SHALL PLACE THE SIGNS AT THE BEGINNING OF THE UNSTRIPED AREA, JUST BEYOND EACH MAJOR INTERSECTION WITHIN THE UNSTRIPED AREA, AND AT SUCH LOCATIONS AS THE ENGINEER MAY DIRECT TO ENSURE A MINIMUM SPACING OF FIVE MILES.
- ALL CRACKS AND JOINTS SHALL BE CLEANED PRIOR TO FILLING THEM. THIS WORK SHALL BE INCLUDED IN THE ITEM "MIXTURE FOR CRACKS, JOINTS AND FLANGEWAYS.
- ANY MAIL BOXES THAT ARE IN CONFLICT WITH THE IMPROVEMENTS SHALL BE REMOVED AND REPLACED IN ACCORDANCE WITH DEPARTMENT STANDARDS AND INCLUDED IN THE COST OF EARTH EXCAVATION.
- THE THICKNESS OF HMA SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA IS PLACED.
- ONLY THOSE TREES DESIGNATED BY THE ENGINEER SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.
- SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE TRAVEL LANES FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.
- EARTH EXCAVATION NECESSARY TO GRADE PROPOSED DITCHES AND SWALES TO PROPERLY DRAIN SHALL BE INCLUDED IN THE COST OF GRADING AND SHAPING DITCHES, REGARDLESS OF THE AMOUNT OF EXCAVATION REQUIRED. SUITABLE EXCESS EARTH EXCAVATION SHALL BE REUSED ON SITE AT LOCATIONS REQUIRING FILL AT NO ADDITIONAL COST TO THE CONTRACT. REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL AND FURNISHED EXCAVATION SHALL BE INCLUDED IN THE COST OF GRADING AND SHAPING DITCHES. ANY NON-SPECIAL WASTE GENERATED DUE TO GRADING AND SHAPING DITCHES WILL BE PAID FOR AS NON-SPECIAL WASTE DISPOSAL.
- EXISTING PAVEMENT, DRIVEWAY PAVEMENT, CURB AND GUTTER AND SIDEWALK TO REMAIN IN PLACE SHALL BE SAW CUT FULL DEPTH TO PROVIDE A NEAT VERTICAL FACE BETWEEN THE PROPOSED AND EXISTING AND SHALL BE INCLUDED IN THE PRICE OF THE APPROPRIATE REMOVAL PAY ITEM.
- SIGNS INDICATED FOR REMOVAL SHALL BE DISPOSED OF BY THE CONTRACTOR ACCORDING TO ARTICLE 202.03.

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COMMITMENTS

NO COMMITMENTS

HIGHWAY STANDARDS

STANDARD NO.	DESCRIPTION	STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS	701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
001001-02	AREAS OF REINFORCEMENT BARS	701336-06	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
280001-05	TEMPORARY EROSION CONTROL SYSTEMS	701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
442201-03	CLASS C AND D PATCHES	701502-04	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS	701901-01	TRAFFIC CONTROL DEVICES
542306-02	PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION	720001-01	SIGN PANEL MOUNTING DETAILS
601001-04	SUB-SURFACE DRAINS	720006-02	SIGN PANEL ERECTION DETAILS
606001-04	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	728001-01	TELESCOPING STEEL SIGN SUPPORT
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY		
701006-03	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE		
701011-02	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY		
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH		
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS		
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH		
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS DAY ONLY		

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 DESIGNED BY: DJS DATE: 09/10/10
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31 - AMES ROAD TO EDGEWOOD ROAD
INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES
AND COMMITMENTS

SCALE: STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	2010-049-N	MCHENRY	50	2
CONTRACT NO. 60L25				

FED. ROAD DIST. NO. 1 ILLINOIS