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HIGHWAY STANDARDS

000001	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
442201	CLASS C AND D PATCHES
606001	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701301	LANE CLOSURE 2L, 2W, SHORT TIME OPERATIONS
701311	LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
701501	URBAN LANE CLOSURE, 2L, 2W UNDIVIDED
701901	TRAFFIC CONTROL DEVICES

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 SPECIFICATIONS", THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AND THE "MANUAL OF TEST PROCEDURES FOR MATERIALS".
- J.U.L.I.E. WILL NOT LOCATE UTILITIES WITHIN THE FACILITY. CONTRACTOR WILL HAVE TO HIRE THEIR OWN LOCATING SERVICE FOR LOCATING UTILITIES WITHIN THE FACILITY AS PART OF THE COST OF MOBILIZATION. COORDINATE UTILITY LOCATING WITH THE FACILITY'S CHIEF ENGINEER.
- 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 AND THE ILLINOIS YOUTH CENTER CHIEF ENGINEER.
- 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 CONTRACTOR SHALL CONTACT THE ILLINOIS YOUTH CENTER CHIEF ENGINEER AT (630) 584-0506 EXT. 290 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ADJUTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- EXISTING TUNNEL CROSSINGS SHALL BE MAINTAINED. PROVIDE BUTT JOINTS AT EDGES OF TUNNEL CROSSINGS AND DO NOT OVERLAY TUNNEL CROSSINGS. TUNNEL CROSSINGS ARE OMISSIONS FROM WORK ON THIS PROJECT.
- PROTECT AND MAINTAIN EXISTING EXPOSED CONCRETE UTILITY DUCTS DURING RESURFACING OPERATIONS. UTILITY DUCTS MAY BE OVERLAID IF APPROVED BY THE ENGINEER.
- PROPOSED CURB SHALL MATCH EXISTING SIDEWALKS AT BACK-OF-CURB (BOC). TOP OF CURB OR DEPRESSED CURB SHALL MATCH THE EXISTING TOP OF SIDEWALK AT BOC. SIDEWALK SHALL NOT BE REMOVED AND REPLACED AT THE BOC.
- PCC DRIVEWAYS SHALL NOT BE REMOVED FOR FORMING PURPOSES UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- EARTH EXCAVATION TO INSTALL A 4" AGGREGATE BASE COURSE UNDER THE PROPOSED CURB AND GUTTER SHALL BE INCLUDED IN THE COST OF THE CURB AND GUTTER CONSTRUCTION.
- EARTH EXCAVATION SHALL NOT BE HAULED OFF-SITE. EARTH EXCAVATION MAY BE USED AS EMBANKMENT WHERE NEEDED ELSEWHERE ON THE PROJECT OR DUMPED IN A LOCATION DESIGNATED BY THE FACILITY'S CHIEF ENGINEER. ANY SPOIL PILES SHALL BE IMMEDIATELY STABILIZED WITH TEMPORARY EROSION CONTROL SEEDING AND EROSION CONTROL BLANKET.
- ALL INLET STRUCTURES DOWNSTREAM OF ANY EXCAVATION SHALL BE PROTECTED WITH INSTALLATION OF INLET FILTERS.

DISTRICT ONE DETAILS

(BD-03)	OUTLET FOR CONCRETE CURB AND GUTTER
(BD-08)	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
(BD-32)	BUTT JOINT AND HMA TAPER DETAILS
(TC-10)	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

COMMITMENTS

THERE ARE NO COMMITMENTS FOR THIS PROJECT.

BENCHMARKS

BM #15	NORTHEAST ARROW BOLT ON FIRE HYDRANT AT NORTHEAST NEX AT CLOCK TOWER BUILDING ELEVATION = 798.65 (NAVD88)
BM #1405	"X" SET IN SEX CONCRETE BASE WEST SIDE OF ROAD IN FRONT OF OLD MCKINLY BUILDING ELEVATION = 792.87 (NAVD88)
BM #1549	SOUTHWEST ARROW BOLT ON FIRE HYDRANT SOUTH SIDE OF ROAD IN FRONT OF MESS HALL ELEVATION = 780.84 (NAVD88)
BM #3753	NORTHEAST ARROW BOLT ON FIRE HYDRANT WITH "X" AT NORTH OLD GUARD SHACK JUST INSIDE GATE WEST SIDE OF ROAD ELEVATION = 780.99 (NAVD88)

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 2:00 PM 5/23/2014
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BAXTER & WOODMAN

DESIGNED - DSH	REVISED - A 5-23-14
DRAWN - UKB	REVISED -
CHECKED - LDH	REVISED -
DATE - 05-06-14	FILE - 140183_W0-1-GenNotes.dgn

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS YOUTH CENTER - ST. CHARLES
INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES,
D-1 DETAILS, BENCHMARKS AND COMMITMENTS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
347	2014-04R5	KANE	25	2
C-91-374-14		CONTRACT NO. 60Y37		
SCALE: NONE STA. TO STA. FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				