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HIGHWAY STANDARDS

280001-02	TEMPORARY EROSION CONTROL SYSTEM
353001-01	PCC BASE COURSE WITH BITUMINOUS CONCRETE BINDER AND SURFACE COURSES
420001-05	PAVEMENT JOINTS
420101-02	7.2 m (24') JOINTED PCC PAVEMENT
420111-01	PCC PAVEMENT ROUNDOUTS
420206-05	TYPICAL ENTRANCE RAMP TERMINAL JOINTED PCC RAMP ADJACENT TO CRC MAINLINE PAVEMENT
420701-01	PAVEMENT FABRIC
424001-03	SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED
442001-02	CLASS A PATCHES
482001-01	BITUMINOUS SHOULDER DETAILS-ADJACENT TO FLEXIBLE PAVEMENT
482011-01	BIT.SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
642001-01	RUMBLE STRIPS FOR PCC OR BITUMINOUS SHOULDER
483001-01	PCC SHOULDER
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION FOR 600 MM (24") THRU 1300 MM (54") PIPE
542546	FLUSH INLET BOX FOR MEDIAN
601001	SUB-SURFACE DRAINS
602001	CATCH BASIN, TYPE A
602011	CATCH BASIN, TYPE C
602101-01	DRAINAGE STRUCTURES, TYPES 1, 2 & 3
602301	INLET, TYPE A
602401	MANHOLE, TYPE A
602406-01	MANHOLE, TYPE A, 1800 MM (72") DIAMETER
602601	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701	CAST IRON STEPS
604006-02	FRAME AND LIDS, TYPE 1
604036-01	GRATES, TYPE B
604041-01	FRAME AND GRATES, TYPE 9
604046-01	FRAME AND GRATES, TYPE 10
604071-02	FRAME AND GRATES, TYPE 20
604076-02	FRAME AND GRATES, TYPE 21
604091-01	FRAME AND GRATE, TYPE 24
606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
606006	OUTLET FOR CONCRETE CURB AND GUTTER, TYPE B-15.60 (B-6.24)
606301-02	PC CONCRETE ISLANDS AND MEDIANS
610001-02	SHOULDER INLET WITH CURB
630001-05	STEEL PLATE BEAM GUARDRAIL
630301-03	SHOULDER WIDENING FOR TYPE I GUARDRAIL TERMINALS
631031-05	TRAFFIC BARRIER TERMINAL, TYPE 6
631046-02	TRAFFIC BARRIER TERMINAL, TYPE 10
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
637001-02	CONCRETE BARRIER (CAST IN PLACE DETAILS)
701101-01	OFF-ROAD OPERATIONS, MULTILANE, LESS THAN 4.5 M (15') AWAY, FOR SPEEDS > OR = 45 MPH
701106-01	OFF-RD OPERATIONS, MULTILANE MORE THAN 4.5 m (15') AWAY FOR SPEEDS > 45 MPH
701301-02	SHORT TIME OPERATIONS
701400-02	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-03	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-05	LANE CLOSURE, FREEWAY/EXPRESSWAY WITH BARRIER
701406-04	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATION ONLY
701411-03	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > OR = 45
701422-01	LANE CLOSURE, MULTILANE, FOR SPEEDS > OR = 45 MPH TO 55 MPH
701423-01	LANE CLOSURE, MULTILANE, FOR SPEEDS > OR = 45 MPH TO 55 MPH
701701-04	URBAN LANE CLOSURE MULTILANE INTERSECTION
701606-04	URBAN LANE CLOSURE MULTILANE 2W WITH MOUNTABLE MEDIAN
701801-03	LANE CLOSURE, MULTILANE 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE
702001-05	TRAFFIC CONTROL DEVICES
704001-02	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
805001	ELECTRICAL SERVICE INSTALLATION DETAILS
813001-01	JUNCTION BOXES
814001	CONCRETE HANDHOLES
814006	DOUBLE HANDHOLE
857001	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877001-02	STEEL MAST ARM ASSEMBLY AND POLE
877011-02	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
878001-03	CONCRETE FOUNDATION DETAILS
880001	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
880006	TRAFFIC SIGNAL MOUNTING DETAILS
886001	DETECTOR LOOP INSTALLATIONS
BLR-10-4	PCC PAVEMENT SPECIAL DETAILS

PLAN NOTES:

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 1-800-892-0123 (48 HOUR NOTIFICATION REQUIRED).

10 FEET TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND OTHER ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND OTHER ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITY OF BOLINGBROOK.

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.

THE CONTRACTOR SHALL CONTACT IDOT'S ELECTRICAL MAINTENANCE CONTRACTOR FOR CABLE AND CONDUIT LOCATIONS ALONG EXPRESSWAY.

ALL STORM SEWER CONNECTIONS WITH PIPES 27 INCHES DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 27 INCHES DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST "TEE AND "WYE" PIPE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST FOR THE STORM SEWERS.

USE NO. 20 (#8) EPOXY COATED TIE BARS CONFORMING TO ART. 1006.10(B)(2) OF THE STANDARD SPECIFICATION FOR LONGITUDINAL CONSTRUCTION JOINT GROUDED-IN-PLACE TIE BAR AS SHOWN ON STATE STANDARD 420001 AND FOR TIEING COMBINATION CONCRETE CURB & GUTTER (SPECIAL) AND P.C. CONCRETE PAVEMENT AS SHOWN ON THE PLANS. THE TIE BARS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PAVEMENT ITEMS BEING CONSTRUCTED.

BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENTS). IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS. UNLESS OTHERWISE SPECIFIED.

APPROXIMATELY 29 TRAFFIC SIGNS WILL REQUIRE RELOCATION AND/OR TEMPORARY MOUNTING DUE TO CONSTRUCTION OPERATIONS. IN ACCORDANCE WITH ARTICLE 107.20 OF THE STANDARD SPECIFICATIONS, THIS WORK SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

FULL-DEPTH SAWING IS REQUIRED TO SATISFACTORILY REMOVE THE EXISTING CURB AND GUTTER, PAVEMENT AND DRIVEWAYS. THE COST OF FULL-DEPTH SAWING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED

THE RESIDENT ENGINEER SHALL CONTACT THE IDOT AREA TRAFFIC FIELD ENGINEER TWO WEEKS PRIOR TO PLACING ANY PERMANENT MARKING AT (815) 485-6475

THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK (LUST) CLEANUPS OR THAT ARE PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

TREES TO BE REMOVED ARE TO BE BALLED, BURLAPPED, TRANSPORTED, AND TRANSPLANTED AS DIRECTED BY THE VILLAGE OF BOLINGBROOK IN ACCORDANCE WITH THE REQUIREMENTS OF TRANSPLANTED SALVAGED TREES

EXISTING FIELD CONDITIONS:
DUE TO SOME IRREGULARITIES IN THE EXISTING GROUND LINE AND DUE TO THE EXISTING FIELD CONDITIONS, IT MAY BE NECESSARY FOR THE ENGINEER TO ALTER SOME OF THE PLAN DIMENSIONS FOR EXCAVATION, CONSTRUCTION, AND SUBSEQUENT BACKFILLING OF THE IMPROVEMENTS CONSTRUCTED UNDER THIS CONTRACT. THE CONTRACTOR SHALL MAKE ALL NECESSARY SITE VISITS PRIOR TO BIDDING TO BECOME FAMILIAR WITH THE EXISTING FIELD CONDITIONS AND HOW THEY RELATE TO THE PROPOSED IMPROVEMENTS. ALL COSTS SHOULD BE REFLECTED IN THE CONTRACT UNIT PRICE FOR EACH ITEM OF WORK.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	2002-022 K	WILL	172	2
STA. 10+00		TO STA. 22+96.05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62389				

TREE REMOVAL - UTILITIES RELOCATION

TREE REMOVAL MAY BE NECESSARY PRIOR TO UTILITY COMPANIES BEING ABLE TO RELOCATE THEIR FACILITIES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR SHOULD COORDINATE ANY CONTRACT TREE REMOVAL ACTIVITIES WITH THE UTILITY COMPANIES TO ELIMINATE CONFLICTS AND POTENTIAL DELAY CAUSED BY UTILITY TREE REMOVAL ACTIVITIES OR INCOMPLETE UTILITY RELOCATIONS.

PLAN ELEVATIONS - U.S.G.S. MEAN SEA LEVEL DATUM

ALL ELEVATIONS SHOWN ON THE PLANS ARE ESTABLISHED FROM U.S.G.S. MEAN SEA LEVEL DATUM.

COMMITMENTS:

THE VILLAGE OF BOLINGBROOK IS TO BE NOTIFIED BY THE IDOT BUREAU OF CONSTRUCTION TO RELOCATE THE TREES THAT WOULD BE IMPACTED AS PART OF THE SOUTHBOUND LANE ADDITION PRIOR TO CONSTRUCTION COMMENCEMENT.

DISTRICT ONE STANDARD DETAILS:

BD03.DGN	12/21/00	OUTLET FOR CONCRETE CURB AND GUTTER
BD27.DGN	12/06/88	CONCRETE BARRIER TRANSITION, GENERAL DETAILS AND CONCRETE BARRIER BASE
BD28.DGN	02/20/04	RUSTICATION FINISH AND GEOCOMPOSITE DRAIN FOR RETAINING WALLS
BD29.DGN	NONE	CONCRETE BARRIER WALL & PIER SLOPE WALL PROTECTION DETAIL
BD32.DGN	04/06/01	BUTT JOINTS AND BITUMINOUS TAPER
BD34.DGN	08/28/00	STEEL PLATE BEAM GUARDRAIL ADJACENT TO CURB AND GUTTER AND STABILIZATION AT TBT TY. I SPECIAL
BD37.DGN	NONE	MANHOLE TYPE A 7 FT. DIAMETER
TC08.DGN	04/30/03	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC09.DGN	04/30/03	FREEWAY SINGLE AND MULTI-LANE WEAVE
TC10.DGN	01/06/00	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC11.DGN	01/06/00	RAISED REFLECTIVE PAVEMENT MARKERS (SNOW FLOW RESISTANT)
TC12.DGN	07/96	MULTI-LANE FREEWAY PAVEMENT MARKING
TC13.DGN	01/06/00	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC14.DGN	01/06/00	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC16.DGN	08/28/00	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC17.DGN	04/30/03	TRAFFIC CONTROL FOR SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC18.DGN	04/30/03	SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS
TC22.DGN	02/02/99	TEMPORARY INFORMATION SIGNING

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		INDEX OF SHEETS, STATE STANDARDS, COMMITMENT AND PLAN NOTES I-55 AT IL ROUTE 53

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