

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY 1, 2007; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INDICATED ON THE CHECK SHEET, AND "THE SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF TOTAL REPLACEMENT OF THE EXISTING STRUCTURES ALONG WITH NEW FULL-DEPTH ASPHALT PAVEMENT ON A RAISED VERTICAL PROFILE AT THE MARTIN CREEK LOCATION, PCC PAVEMENT ON EXISTING PROFILE AT THE BRANCH OF ELM RIVER LOCATION, EARTHWORK, SHOULDERS, GUARDRAIL, PAVEMENT MARKINGS, ETC.

THE PROPOSED PROJECT IS LOCATED ON US45 1.3 MILES SOUTH OF GEFF AND 1.5 MILES EAST OF CISNE IN WAYNE COUNTY.

ALL ELEVATIONS SHOWN IN PLANS ARE BASED ON U. S. G. S. DATUM.

AGGREGATE SHOULDERS TYPE B SHALL BE CRUSHED STONE, CRUSHED CONCRETE, OR RAP.

CONSTRUCT SURFACE COURSE LIFT OF HMA STABILIZATION AROUND POSTS OF PROPOSED GUARDRAIL BEFORE ERECTING RAIL ELEMENTS.

RELOCATION OF EXISTING ELECTRICAL SERVICE FOR FLASHING BEACON EAST OF CISNE MUST BE PERFORMED IN COORDINATION WITH WAYNE-WHITE ELECTRIC COOPERATIVE'S RELOCATION OF THE POWER POLES AT THIS LOCATION. PROVIDE ONE WEEK OF ADVANCE NOTICE TO THE COOPERATIVE BEFORE PERFORMING THIS WORK.

NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2 FOOT MINIMUM DEPTH TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.

THE CONTRACTOR IS RESPONSIBLE FOR UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK IS TO BE INCLUDED WITH THE TRENCH AND BACKFILL FOR ELECTRICAL WORK PAY ITEM.

THE NUMBER OF CONDUCTORS FOR ELECTRIC CABLES AS SHOWN ON THE PLANS SHALL BE THE MINIMUM NUMBER OF CONDUCTORS FURNISHED FOR EACH LOCATION. THE CONTRACTOR MAY SUBSTITUTE AN ELECTRIC CABLE WITH MORE CONDUCTORS THAN SPECIFIED BUT NO ADDITIONAL COMPENSATION WILL BE MADE FOR THE EXTRA CONDUCTORS. ALL NEW SIGNAL WIRE SHALL EXTEND FROM THE CONTROLLER TO THE SIGNAL. SPLICES WILL NOT BE ALLOWED.

PROVIDE TEMPORARY BRIDGE TRAFFIC SIGNALS DURING STAGE 1 FOR THE PUBLIC ROAD APPROACH SOUTH OF MARTIN CREEK ON THE WEST SIDE. CLOSE THIS ROAD USING STANDARD BLR 22-5 DURING STAGE 2. COST SHALL BE INCLUDED IN OTHER CONTRACT ITEMS.

ALL WORK NECESSARY TO ATTACH THE PIPE DRAIN TO THE ABUTMENT DRAIN PIPE, LAYING THE PIPE DRAINS AND INSTALLING THE PIPE DRAINS INTO THE CONCRETE HEADWALLS SHALL BE INCLUDED IN THE BID PRICE FOR PIPE DRAINS 4".

THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKINGS OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCE NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.

RIGHT-OF-WAY MARKERS SHALL BE ERECTED WITH THE BACK FACE OF THE MARKER ON THE RIGHT-OF-WAY LINE UNLESS THE NEW RIGHT-OF-WAY LINE HAS BEEN SURVEYED AND PINNED, IN WHICH INSTANCE THE RIGHT-OF-WAY MARKER WILL BE ERECTED 12 INCHES INSIDE THE NEW RIGHT-OF-WAY LINE.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESS TO THE BITUMINOUS PLANT QUALITY CONTROL LAB SO THAT BITUMINOUS PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICES FOR OTHER ITEMS IN THE CONTRACT.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS BITUMINOUS COURSES.

BITUMINOUS MATERIALS (PRIME COAT) SHALL BE EITHER RC-70 OR SS-1HP.

COST OF REMOVAL OF TEMPORARY RAMP SHALL BE INCLUDED IN THE UNIT PRICE FOR TEMPORARY RAMP.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE TO THIS PROJECT:

APPLICATION	AC/PG	DESIGN AIR VOIDS	MIXTURE COMPOSITION	FRICTION AGGREGATE
SURFACE COURSE	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C
BINDER COURSE	PG 64-22	4.0% @ N=70	IL - 19.0	N/A
LEVELING BINDER	PG 64-22	4.0% @ N=70	IL - 9.5	MIXTURE C
SHOULDER (BOTTOM LIFT)	PG 58-22	4.0% @ N=70	IL - 19.0	N/A
SHOULDER (TOP LIFT)	PG 58-22	4.0% @ N=50	IL - 9.5	MIXTURE C
INCIDENTAL SURFACING	PG 64-22	4.0% @ N=50	IL - 9.5	MIXTURE C
BASE COURSE WIDENING	PG 64-22	4.0% @ N=70	IL - 19.0	N/A

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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED FOLLOWING THE LAST NUMBERED SHEET OF THE PLANS.

000001-05	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-04	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420601-05	7.2 M (24') PCC PAVEMENT
420701-02	PAVEMENT FABRIC
515001-03	NAME PLATE FOR BRIDGES
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
630001-08	STEEL PLATE BEAM GUARDRAIL
630101-08	GUARDRAIL MOUNTED ON EXISTING CULVERTS
630201-06	PCC/BIT STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-05	SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
631031-07	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
666001-01	RIGHT-OF-WAY MARKERS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-03	OFF-ROAD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701011-02	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-03	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701301-03	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701321-10	LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-03	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701901-01	TRAFFIC CONTROL DEVICES
704001-05	TEMPORARY CONCRETE BARRIER
780001-02	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
BLR 22-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONST. ON RURAL LOCAL HWYS.

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ca:\pw_work\pwwork\steffennk\des50690\shcover_74214.dgn	DRAWN -	REVISED -	328			(9BR1,10BR1)B-1	WAYNE	67	2	
PLOT SCALE = 50.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 74214							
PLOT DATE = 1/12/2009	DATE -	REVISED -	SCALE:			SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	