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HIGHWAY STANDARDS

000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 001001-01 AREAS OF REINFORCEMENT REBARS
 001006 DECIMAL OF AN INCH AND OF A FOOT
 280001-04 TEMPORARY EROSION CONTROL SYSTEMS
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 420401-06 BRIDGE APPROACH PAVEMENT
 421001-02 BAR REINFORCEMENT FOR CRC PAVEMENT
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 515001-02 NAME PLATE FOR BRIDGES
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 630001-07 STEEL PLATE BEAM GUARDRAIL
 630201-05 PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
 630301-04 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
 631031-06 TRAFFIC BARRIER TERMINAL, TYPE 6
 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT
 635011-01 REFLECTOR MARKER AND MOUNTING DETAILS
 666001 RIGHT OF WAY MARKERS
 667101 PERMANENT SURVEY MARKERS
 701001-01 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 4.5 m (15') AWAY
 701006-02 OFF-RD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE
 701011-01 OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS EQUAL OR GREATER THAN 45 MPH
 701301-02 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 701306-01 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS EQUAL OR GREATER THAN 45 MPH
 701311-02 LANE CLOSURE 2L, 2W MOVING OPERATIONS - DAY ONLY
 701321-09 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
 701326-02 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING FOR SPEEDS EQUAL OR GREATER THAN 45 MPH
 701336-04 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS EQUAL OR GREATER THAN 45 MPH
 701501-04 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
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 781001-02 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

GENERAL NOTES

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.

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.

THE BASE COURSE WIDENING SHALL BE CARRIED THROUGH ALL ENTRANCES, SIDE ROADS, AND MAILBOX TURNOUTS. EXCEPTIONS WILL BE SHOWN ON THE PLANS. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

AGGREGATE (PRIME COAT): FA 20 MAY BE USED IN ADDITION TO THE GRADATIONS LISTED IN THE 3RD PARAGRAPH OF ARTICLE 1003.03(c) OF THE STANDARD SPECIFICATIONS.

THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

FOR NEW CONSTRUCTION, PLACE CURB RAMPS FOR SIDEWALKS (STANDARD 424001) AT ALL LOCATIONS WHERE PROPOSED SIDEWALK ABUTS CURB AT STREET ENTRANCES.

THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION-SUSTAINING SOIL COVERING THE TOP FOUR INCHES IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION-SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN COST OF EARTH EXCAVATION.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05	TONS / CU YD
BITUMINOUS MAT PRIME COAT	0.08	GAL / SQ YD OR
	0.375	GAL / SQ YD
AGGREGATE PRIME COAT	0.002	TONS / SQ YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT / 100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION
CALCIUM CHLORIDE	2	LB / SQ YD / APPLICATION
TEMPORARY DITCH CHECKS	5	TONS AGGREGATE

ALL EXISTING CORRUGATED METAL PIPE (CMP) FIELD TILES CROSSING UNDER THE ROADWAY, AS SHOWN IN THE PLANS OR DISCOVERED DURING EXPLORATION TRENCHING, SHALL BE REPLACED ACCORDING TO SECTION 611 OF THE STANDARD SPECIFICATIONS AND PAID FOR UNDER THE VARIOUS CONTINGENCY PAY ITEMS FOR FIELD TILE WORK. (SEE SCHEDULES FOR CONTINGENCY PAY ITEMS.)

THE ENGINEER SHALL DETERMINE ALL FIELD TILE WORK NECESSARY TO RESOLVE FIELD TILE DRAINAGE ISSUES AT THOSE LOCATIONS SHOWN IN THE PLANS OR DISCOVERED DURING THE EXPLORATION TRENCHING AND SHALL DETERMINE THE TYPES AND LENGTHS FOR PAYMENT. CONTINGENCY QUANTITIES ARE SHOWN IN THE SCHEDULES.

ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

THE REMOVAL OF GUARDRAIL TERMINAL SECTIONS SHALL BE INCLUDED IN THE UNIT PRICE PER FOOT FOR GUARDRAIL REMOVAL.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

- NICOR GAS
- AT&T
- FRONTIER COMMUNICATIONS OF ILLINOIS
- COMMONWEALTH EDISON COMPANY
- EASTERN ILLINI ELECTRIC COOPERATIVE
- AMEREN CIPS
- MEDIA COM
- VILLAGE OF FORREST

THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" LATEST EDITION SHALL GOVERN THE UNDERGROUND WORK PERTAINING TO WATERMAIN AND SANITARY SEWER IN THIS CONTRACT.

THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. ALL UTILITY LOCATIONS SHOWN ARE SUPPLIED BY THE UTILITY COMPANIES. IT IS THE CONTRACTORS RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.

F.A.P. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	*	LIVINGSTON	354	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
*(123,123)RS-3,		(124)RS-5,		(123)BR-3

COMMITMENTS:


COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE.


- PLACE 24" PIPE CULVERT (STA. 863+00) AT INTERSECTION OF IL 47 AND 1600N ROAD. ROAD.
- REPLACE CURB AND GUTTER, RAISE SIDEWALK RT. STA. 1260+00 TO STA. 1262+00. RESOLVES DRAINAGE ISSUES WITH PROPERTY OWNER.
- COMBINE ENTRANCE CULVERTS AT STA. 1248+32 AND STA. 1249+09 WITH A DRAINAGE BASIN BETWEEN THE ENTRANCES. THE EXISTING CONCRETE ENTRANCE AT STA. 1248+32 WILL BE REPLACED WITH CONCRETE.
- AT THE REQUEST OF THE PROPERTY OWNERS LEAVE THE DRAINAGE TO THE VERMILION RIVER RT. STA. 950+00 TO STA. 970+00 AS IT EXISTS TODAY. ADD FIELD ENTRANCE RT. STA. 943+85 TO FIT JUST SOUTH OF THE PROPERTY LINE AT STA. 943+55, AT OWNERS REQUEST. EXISTING FIELD ENTRANCE RT. STA. 952+50 WILL BE LOCATED AS FAR NORTH AS POSSIBLE WITHOUT INTERFERING WITH THE PROPOSED GUARDRAIL.
- HIGH VISIBILITY FENCING AND EROSION CONTROL FENCE SHALL BE PLACED AT VARIOUS LOCATIONS INDICATED IN THE PLANS. (SEE SCHEDULE FOR LOCATIONS).
- ALL UNDAMAGED STEEL PLATE BEAM GUARDRAIL, TYPE A AND UNDAMAGED BARRIER TERMINALS TYPE 1, (SPECIAL) SHALL BE SALVAGED AND DELIVERED TO THE IDOT MAINTENANCE YARD IN FORREST, IL.
- THE RESIDENT ENGINEER WILL HAVE THE EXISTING SECTION CORNER TIES IN THE COMMITMENT FILE FOR CONTRACT 66601.
- TWO ENTRANCES FOR VAUGHAN LEASING, INC. LOCATED BETWEEN STA. 1235+42.79 TO STA. 1238+00.56 ARE TO BE CONSTRUCTED ONE AT A TIME. WORK IS TO BE COORDINATED WITH THE OWNER, JIM VAUGHAN. BUSINESS PHONE NUMBER IS 815/657-8271.
- TWO COMMERCIAL ENTRANCES LOCATED BETWEEN STA. 1247+99.47 TO STA. 1250+02.00 RT. ARE TO BE CONSTRUCTED ONE AT A TIME. WORK IS TO COORDINATED WITH THE OWNERS, ALLAN AND BARRY KAISNER, THE SHOP PHONE NUMBER IS 815/657-8214.
- A FIELD ENTRANCE IS TO BE ADDED AT APPROXIMATELY STA. 1196+00 ON THE EAST SIDE OF IL 47 FOR PROPERTY OWNER DENNIS HAAB. PHONE NUMBER IS 815/657-8321.
- THE CONTRACTOR SHALL COORDINATE THE CONSTRUCTION OF THE TWO ENTRANCES AT STA. 1248+32 LT. AND STA. 1249+09 LT. WITH THE FIRE CHIEF.
- PROVIDE A MINIMUM 24' ENTRANCE TO THE PROPERTY OWNER RT. STA. 1189+78.
- INSTALL A 30" PIPE CULVERT ACROSS THE PROPERTY LOCATED LT. STA. 1000+87. IN ADDITION IF ROOTS ARE ENCOUNTERED DURING THE INSTALLATION OF THE PIPE CULVERT (TREE ROOT PRUNING) WILL BE IMPLEMENTED.
- PROVIDE A 24' ENTRANCE AT OR NEAR STA. 935+00 RT. OWNER, RICK MILLER, PHONE NUMBER 815/832-5573.
- PROVIDE A 24' ENTRANCE AT OR NEAR STA. 1047+00 LT. OWNER, MARY HALEY TRUST, CONTRACT PERSON IS MIKE HALEY, PHONE NUMBER 815/474-2164.
- TWO COMMERCIAL ENTRANCES LOCATED BETWEEN STA. 1250+40 TO STA. 1252+00 RT. ARE TO BE CONSTRUCTED ONE AT A TIME. WORK IS TO COORDINATED WITH THE FIRST STATE BANK OF FORREST. CONTACT EDWARD PALEN AT 815/657-8214.

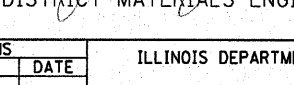
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DISTRICT THREE

REVIEWED BY: 
 DISTRICT STUDIES & PLANS ENGINEER

DATE: 12-13-07

EXAMINED BY: 
 DISTRICT CONSTRUCTION ENGINEER


 DISTRICT OPERATIONS ENGINEER


 DISTRICT MATERIALS ENGINEER

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		INDEX OF SHEETS HIGHWAY STANDARDS GENERAL NOTES AND COMMITMENTS
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