

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	115 BR	LIVINGSTON	32	2
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

GENERAL NOTES

1. 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.
2. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
3. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
4. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
5. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
6. 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.
7. 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 FURNISHED EXCAVATION.
8. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
9. 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 THE COST OF EARTH EXCAVATION.
10. 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.
11. 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 MATERIALS	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION

12. MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:
FRONTIER COMMUNICATIONS - TELEPHONE
EASTERN ILLINI ELECTRIC COMPANY - ELECTRIC
13. THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INCLUDED IN THE "SCHEDULE OF PRICES" IN ORDER TO ESTABLISH A UNIT COST FOR WORK REQUIRED TO COMPLETE THE FIELD TILE RELOCATION. THE ACTUAL QUANTITY OF EACH ITEM SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

EXPLORATION TRENCH, SPECIAL	100	FOOT
STORM SEWERS, CLASS A, TYPE 2, 12"	150	FOOT
STORM SEWER REMOVAL 12"	214	FOOT
MISCELLANEOUS CONCRETE	5	CU YD
FIELD TILE JUNCTION VAULTS, 3' DIA.	4	EACH

COMMITMENTS

1. REROUTE EXISTING 12" CONCRETE FIELD TILE AROUND THE PROPOSED STRUCTURE AND BURY WITH JUNCTION VAULTS AT THE RIGHT OF WAY LINES.
2. REMOVE EXISTING WEIRS BOTH UPSTREAM AND DOWNSTREAM OF THE PROJECT. REMOVE OVERFLOW PIPE AT DOWNSTREAM WEIR.
3. RELOCATE FIELD ENTRANCE AT NORTHWEST CORNER OF THE PROJECT TO THE EAST EDGE OF THE PROPERTY CURRENTLY OWNED BY KIP HARMS.

HIGHWAY STANDARDS

- 000001-04 - STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-01 - AREAS OF REINFORCEMENT REBARS
- 001006 - DECIMAL OF AN INCH AND OF A FOOT
- 280001-03 - TEMPORARY EROSION CONTROL SYSTEMS
- 515001-02 - NAME PLATE FOR BRIDGES
- 542401 - METAL END SECTIONS FOR PIPE CULVERTS
- 635011-01 - REFLECTOR MARKER AND MOUNTING DETAILS
- 666001 - RIGHT OF WAY MARKERS
- 667101 - PERMANENT SURVEY MARKERS
- 701301-02 - LANE CLOSURE 2L, 2W - SHORT TIME OPERATIONS
- 701311-02 - LANE CLOSURE 2L, 2W MOVING OPERATIONS ONLY
- 701321-08 - LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
- 701326-02 - LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
- 702001-06 - TRAFFIC CONTROL DEVICES
- 704001-03 - TEMPORARY CONCRETE BARRIER
- 780001-01 - TYPICAL PAVEMENT MARKINGS
- 781001-02 - TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

REVIEWED BY: Paul Powell
DISTRICT STUDIES & PLANS ENGINEER

DATE: 8.27.07

EXAMINED BY: Herb Jones
DISTRICT CONSTRUCTION ENGINEER

J. J. [Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
GENERAL NOTES, COMMITMENTS & HIGHWAY STANDARDS
FAP ROUTE 681
SECTION 115 BR
LIVINGSTON COUNTY