

**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. 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
3. THE BASE COURSE WIDENING SHALL BE CARRIED THROUGH ALL ENTRANCES, SIDE ROADS, AND MAILBOX TURNOUTS. EXCEPTIONS WILL BE SHOWN ON THE PLANS.
4. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
5. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
6. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
7. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
8. 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.
9. 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.
10. ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
11. 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.
12. 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.
13. 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
	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
TEMPORARY DITCH CHECKS	5	TONS AGGREGATE / EACH
14. MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

TELEPHONE- AT&T  
ELECTRIC- COMMONWEALTH EDISON
15. THE CHANNEL EXCAVATION QUANTITY HAS BEEN ESTIMATED. THE GRADING SHALL BEGIN AT THE BOX CULVERT AND TIE INTO THE EXISTING CHANNEL APPROXIMATELY 30' UPSTREAM AND DOWNSTREAM, WITHIN RIGHT-OF-WAY. LAYOUT OF CHANNEL EXCAVATION MAY BE VARIED IN THE FIELD TO SUIT GROUND CONDITIONS AS DIRECTED BY THE ENGINEER.

**COMMITMENTS**

1. NONE

**HIGHWAY STANDARDS**

- 000001-05 - STANDARD SYMBOLS, ABBREVIATIONS & PATTERNS
- 001001-01 - AREAS OF REINFORCEMENT REBARS
- 001006 - DECIMAL OF AN INCH & OF A FOOT
- 280001-04 - TEMPORARY EROSION CONTROL SYSTEMS
- 482001-02 - HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 482011-03 - HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECT
- 515001-02 - NAME PLATE FOR BRIDGES
- 630001-07 - STEEL PLATE BEAM GUARDRAIL
- 630101-07 - STEEL PLATE BEAM GUARDRAIL ATTACHED TO STRUCTURE
- 630201-05 - PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
- 630301-04 - SHOULDER WIDENING FOR TYPE 1 GUARDRAIL TERMINALS
- 635006-02 - REFLECTOR AND TERMINAL MARKER PLACEMENT
- 635011-01 - REFLECTOR MARKER & MOUNTING DETAILS
- 667101 - PERMANENT SURVEY MARKERS
- 701006-02 - OFF-RD OPERATIONS, 2L, 2W, 15'-24' FROM PAVEMENT EDGE
- 701201-02 - LANE CLOSURE, 2L, 2W-DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-02 - LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-01 - LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS-DAY ONLY, FOR SPEEDS ≥ 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 ≥ 45 MPH
- 701901 - TRAFFIC CONTROL DEVICES
- 704001-04 - TEMPORARY CONCRETE BARRIER
- 720001 - SIGN PANEL MOUNTING DETAILS
- 720006-01 - SIGN PANEL ERECTION DETAILS
- 781001-02 - TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

REVIEWED BY: *Paul Kamm*  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 8-14-08

EXAMINED BY: *Harold Jung*  
DISTRICT CONSTRUCTION ENGINEER

*John P. Miller*  
DISTRICT MATERIALS ENGINEER

*Bruce A. Hark*  
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = #USER#	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES, COMMITMENTS &amp; HIGHWAY STANDARDS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
H:\jeff delete\26854.022-groser\Techno	Production\Civil\Microstation\sheets\01.dgn	DRAWN -	REVISED -			326	118 BR	GRUNDY	35	2
	PLOT SCALE = 28.8888' / IN.	CHECKED -	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
	PLOT DATE = 8/11/2008	DATE -	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.