

**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. EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
4. BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS & FIELD VERIFY.
5. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
6. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
7. SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED WILL BE DETERMINED BY THE ENGINEER.
8. THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES IN AREAS TO BE SEEDDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
9. 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.
10. ALL ELEVATIONS REFER 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
HMA RESURFACING	112	LBS / SQ YD / IN
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
TEMPORARY DITCH CHECKS	5	TONS AGGREGATE
14. MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE: VERIZON AND EASTERN ILLINI ELECTRIC CO-OP
15. THE SIGNS DISPLACED BY SHOULDER WIDENING ARE TO BE REINSTALLED IN LOCATIONS AS DETERMINED BY THE ENGINEER AND THE COST SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

**LIST OF STANDARDS**

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|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 000001-05   | STANDARDS SYMBOLS, ABBREVIATIONS AND PATTERNS                                                                                                          |
| 001001-01   | AREA OF REINFORCEMENT BARS                                                                                                                             |
| 280001-04   | TEMPORARY EROSION CONTROL SYSTEMS                                                                                                                      |
| 482001-02   | HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT                                                                                                             |
| 482011-03   | HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS                                                                          |
| 515001-02   | NAME PLATE FOR BRIDGES                                                                                                                                 |
| 542301-01   | PRECAST REINFORCED CONCRETE FLARED END SECTION                                                                                                         |
| 542401      | METAL END SECTION FOR PIPE CULVERTS                                                                                                                    |
| 630001-07   | STEEL PLATE BEAM GUARDRAIL                                                                                                                             |
| 630101-07   | GUARDRAIL MOUNTED ON EXISTING CULVERTS                                                                                                                 |
| 630201-05   | PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL                                                                                                    |
| 630301-04   | SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS                                                                                             |
| 635006-02   | REFLECTOR AND TERMINAL MARKER PLACEMENT                                                                                                                |
| 635011-01   | REFLECTOR MARKER AND MOUNTING DETAILS                                                                                                                  |
| 665001-01   | WOVEN WIRE FENCE                                                                                                                                       |
| 666001      | RIGHT OF WAY MARKERS                                                                                                                                   |
| 667101      | PERMANENT SURVEY MARKERS                                                                                                                               |
| 701001-01   | OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5M (15') AWAY                                                                                                 |
| 701006-02   | OFF-ROAD OPERATIONS, 2L, 2W, 4.5M (15') TO 600MM (24") FROM PAVEMENT EDGE                                                                              |
| 701011-01   | OFF ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY                                                                                                           |
| 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                                                                            |
| 701901      | TRAFFIC CONTROL DEVICES                                                                                                                                |
| 720011      | METAL POSTS FOR SIGNS, MARKERS & DELINEATORS                                                                                                           |
| 780001-01   | TYPICAL PAVEMENT MARKINGS                                                                                                                              |
| B.L.R. 22-5 | TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC) |

**COMMITMENTS**

FILE NAME =	USER NAME = carpentardj	DESIGNED - DB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES AND LIST OF STANDARDS</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ca\pwwork\pwwid\carpentardj\dms30072\general.dgn		DRAWN - RM/FZ/DK/NS	REVISED -			798	107-BR, 108-BR, 108-BR-1	FORD	92	6	
PLOT SCALE = 2.1176' / IN.		CHECKED - AS	REVISED -			CONTRACT NO. 66698					
PLOT DATE = Aug 22, 2008 - 02:01:05 PM		DATE - AUGUST 2008	REVISED -			SCALE: NONE	SHEET NO.	OF	SHEETS	STA.	TO STA.