

STATION EQUATIONS

STA. 134+44.61 BK = STA. 134+44.13 AH
 STA. 170+01.59 BK = STA. 170+00.00 AH
 STA. 198+10.00 BK = STA. 198+05.00 AH
 STA. 215+05.57 BK = STA. 215+00.00 AH
 STA. 434+36.71 BK = STA. 434+36.89 AH
 STA. 469+99.61 BK = STA. 470+00.00 AH
 STA. 510+66.74 BK = STA. 510+65.76 AH
 STA. 520+70.88 BK = STA. 520+42.00 AH
 STA. 593+57.25 BK = STA. 56+98.82 AH
 (STATIONS BEGIN DESCENDING)

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

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.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES IN AREAS TO BE SEEDED OR SODDED. THE VEGETATIVE SUSTAINING SOIL, FERTILIZER NUTRIENTS AND THE CLASS 2A SEEDING REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF FURNISHED 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 REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

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 OR THE COPY INCLUDED IN THESE PLANS.

AT GUARDRAIL LOCATIONS WHERE SHOULDER IS TO BE PERFORMED THE ENGINEER WILL DETERMINE THE TYPE OF OPERATION THAT WILL BE ALLOWED SO THAT THE EXISTING GUARDRAIL WILL NOT BE AFFECTED.

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

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLOWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

COMMITMENT

ALL SOILS DISTURBED BY ANY CONSTRUCTION OPERATION SHALL BE LEFT ON, AND INCORPORATED WITHIN, THE PROJECT LIMITS AND EXISTING RIGHT OF WAY.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: *Dr. Beaul*
DISTRICT STUDIES & PLANS ENGINEER

DATE: June 27, 2014

EXAMINED BY: *Herb Jung*
DISTRICT CONSTRUCTION ENGINEER

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DISTRICT OPERATIONS ENGINEER

FILE NAME * c:\pw_work\pwr\d01\duncenbd\d0288157\036	USER NAME * duncenbd bb91-shr-cover.dgn	DESIGNED - DRAWN -	REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES & COMMITMENTS			F.A.P. RTE. 623	SECTION IG.H.O.RS-3	COUNTY LAS-GRU	TOTAL SHEETS 36	SHEET NO. 2
								SCALE:	SHEET NO. 1	OF 1	SHEETS	STA.
					ILLINOIS FED. AID PROJECT							