

GENERAL NOTES
(Revised May 13, 2009)

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.

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.

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.

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 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.

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.

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.

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

GRANULAR MATERIALS	2.05	TONS / CU YD
BIT MATERIALS (PRIME COAT) ON AGGREGATE BASES	0.375	GAL / SQ YD
POLYMERIZED BIT MATERIALS (PRIME COAT)	0.10	GAL / SQ YD
FOR ADDITIONAL HMA LIFTS "FOG COAT"	0.08	GAL / 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
TEMPORARY DITCH CHECKS	5	TONS AGGREGATE

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE DEPARTMENT AT THE CONTRACTOR'S EXPENSE. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPlicing OF ELECTRIC CABLE SHALL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

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.

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

WHEREVER IN THESE PLANS REFERENCE IS MADE TO SECTION 06-[7BR&BR-1,7VB-M,6BR&6,7RS-1&I] IT SHALL REFER TO SECTION 06-[7BR&BR-1,7VB-M,6BR&6,7ET]

MAINLINE	HMA Surface	HMA Level Binder	Stabilized Subbase - HMA 4"
PG Grade	SBS PG70-22	SBS PG70-22	PG58-22
Design Air Voids	4.0% @ N105	4.0% @ N105	2.0% @ N30
Mixture Composition	IL 9.5 or IL 12.5	IL 9.5	All Other
Friction Aggregate	Mixture D		
Density Test Method	Correlation	Satisfaction of Engineer	Cores

Full-Depth HMA	HMA Surface (1 3/4")	HMA Binder		
		Top 2 3/4"	Middle 12 3/4"	Bottom 4"
PG Grade	SBS PG70-22	SBS PG70-22	SBS PG70-22	PG64-22
Design Air Voids	4.0% @ N105	4.0% @ N105	4.0% @ N90	4.0% @ N70
Mixture Composition	IL 9.5 or IL 12.5	IL 19.0	IL 19.0	IL 19.0
Friction Aggregate	Mixture D			
Density Test Method	Cores	Cores	Cores	Cores

HMA Shoulders (Without Staged Traffic)	HMA Surface (Top 1 3/4")	HMA Binder
PG Grade	PG64-22	PG64-22
Design Air Voids	4.0% @ N50	4.0% @ N50
Mixture Composition	IL 9.5 or IL 12.5	IL 19.0
Friction Aggregate	Mixture C	
Density Test Method	Correlation	Cores

HMA Shoulders (With Staged Traffic)	HMA Surface (Top 1 3/4")	HMA Binder
PG Grade	SBS PG70-22	SBS PG70-22
Design Air Voids	4.0% @ N105	4.0% @ N90
Mixture Composition	IL 9.5 or IL 12.5	IL 19.0
Friction Aggregate	Mixture D	
Density Test Method	Correlation	Cores

COMMITMENTS:

1. STRUCTURAL STATUS AND VERTICAL CLEARANCE FORMS
2. 404 PERMIT
3. THE RESIDENT ENGINEER IS TO NOTIFY LOCAL OFFICIALS TWO WEEKS PRIOR TO CLOSING OF OVERHEAD STRUCTURES-SEE COMMITMENT FILE FOR PHONE NUMBERS.
4. STORM WATER POLLUTION PREVENTION PLAN

NOTE ON STATIONING:
THE ALIGNMENT AND TIE SHEETS SHOW THE OLD STATIONING ALONG I-80. ALL THE BRIDGE PLANS AND THE ROADWAY WORK NEAR THE BRIDGE PLANS WERE DEVELOPED USING THIS OLD STATIONING, WHILE THE REST OF THE ROADWAY IS USING CURRENT STATIONING. THE THREE AREAS OF INTEREST ON THIS PROJECT WHICH USED THE OLD STATIONING AND THEIR CORRESPONDING NEW STATIONING ARE AS FOLLOWS:

STA 1429+35.20 TO STA 1442+10.20(NEW)/STA 3279+75 TO STA 3292+50(OLD)
STA 1603+61.79 TO STA 1620+36.79(NEW)/STA 3454+00 TO STA 3470+75(OLD)
STA 1752+63.97 TO STA 1768+63.97(NEW)/STA 3603+00 TO STA 3619+00(OLD)

SEE PLANS SHEETS FOR CLARITY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: [Signature]
DISTRICT STUDIES & PLANS ENGINEER

DATE: 9/8/09

EXAMINED BY: [Signature]
DISTRICT CONSTRUCTION ENGINEER

[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

****06-[7BR&BR-1,7VB-M,6BR&6,7RS-1 & I]**

F.A. RTE. I-80	SECTION **	COUNTY BUREAU	TOTAL SHEETS 344	SHEET NO. 2
SCALE: _____			CONTRACT NO. 66908	
SHEET NO. ___ OF ___ SHEETS			TO STA. _____	
ILLINOIS FED. AID PROJECT				

FILE NAME =	USER NAME = braboypc	DESIGNED - ___	REVISED - ___
c:\pwwork\pindot\braboypc\d0112648\d368908-sh1-detail1.s.dgn		DRAWN - ___	REVISED - ___
	PLOT SCALE = 50.7353' / IN.	CHECKED - ___	REVISED - ___
	PLOT DATE = Sep 07, 2009 - 02:17:55 PM	DATE - ___	REVISED - ___

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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