

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.

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 SEEDDED 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 (100 MILLIMETERS) 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

SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMP FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.

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
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
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD
AGGREGATE DITCH CHECKS	5	TONS AGGREGATE

BITUMINOUS MATERIALS (PRIME COAT) RATES		
SURFACE TYPE	ESTIMATED TRUCK APPLICATION RATE	RESIDUAL RATE
MILLED HMA OR PCC PAVEMENT	0.08 GAL / SQ YD	0.04 GAL / SQ YD
EXISTING PAVEMENT	0.05 GAL / SQ YD	0.025 GAL / SQ YD
FOG COAT (BETWEEN ADDITIONAL HMA LIFTS)	0.05 GAL / SQ YD	0.025 GAL / SQ YD

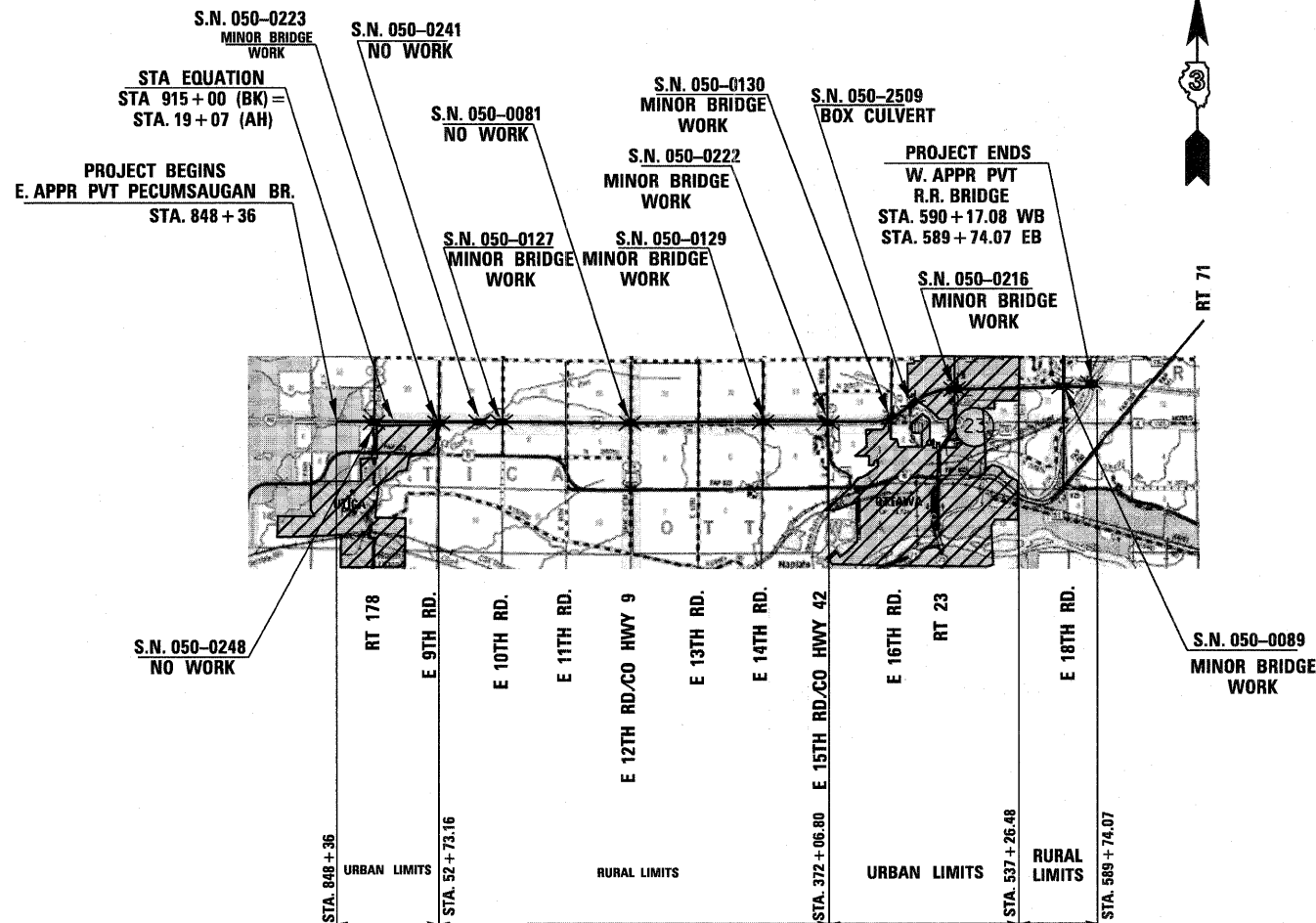
ESTIMATED TRUCK APPLICATION RATE USED FOR CALCULATING PLAN QUANTITIES

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.

NO EXCAVATED MATERIAL IS ALLOWED TO BE REMOVED FROM THE PROJECT



STRUCTURES NOT SHOWN FOR CLARITY (ALL BOX CULVERTS, NO WORK):
 SN 050-2510 1/4 MILE W. OF IL 23
 SN 050-2508 1/4 MILE W. OF 16TH RD
 SN 050-2505 1/2 MILE W. OF 16TH RD
 SN 050-2506 JUST E. OF 15TH RD
 SN 050-2504 3/4 MILE E. OF 12TH RD
 SN 050-2503 1/2 MILE W. OF 12TH RD
 SN 050-2502 3/4 MILE W. OF IL 178
 SN 050-2501 1/2 MILE W. OF IL 178

LOCATION MAP

COMMITMENTS:

1. ENVIRONMENTAL COORDINATION
2. 404 PERMIT
3. NOI
4. STORM WATER POLLUTION PREVENTION PLAN
5. R.E. TO CONTACT EMERGENCY SERVICES TWO WEEKS PRIOR TO ROAD CLOSURE ON OVERHEAD STRUCTURES
6. LOCAL ROAD CLOSURE FOR OVERHEAD BRIDGES MUST BE BETWEEN JUNE 15TH, 2012 AND AUGUST 15TH, 2012
7. TRAFFIC MANAGEMENT PLAN

INDEX

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-6 SUMMARY OF QUANTITIES
- 7-9 TYPICAL SECTIONS
- 10-14 SCHEDULES
- 15-18 STAGE CONSTRUCTION TYPICAL SECTIONS
- 19-62 PLAN SHEETS
- 63-65 STRUCTURE REPAIR PLANS 050-0127
- 66-70 STRUCTURE REPAIR PLANS 050-0129
- 71-73 STRUCTURE REPAIR PLANS 050-0130
- 74-80 STRUCTURE REPAIR PLANS 050-2509
- 81-84 CRASH WALL DETAILS
- 85-86 RIP RAP DETAIL
- 87-88 HTCMB DETAIL
- 89 STANDARD 701400 (SPECIAL)
- 90 ALTERNATE ROUTE SIGNING
- 91-96 DETAILS
- 97-106 PAVEMENT CORE RESULTS
- 107-109 CROSS SECTIONS

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DISTRICT THREE

PREPARED BY: *Don Beaman*
 DISTRICT STUDIES & PLANS ENGINEER

DATE: 1-11-12

EXAMINED BY: *Robert J. ...*
 DISTRICT CONSTRUCTION ENGINEER

James A. ...
 DISTRICT MATERIALS ENGINEER

James A. ...
 DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = braboypc	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ea\pwwork\pwwork\braboypc\d0256499\0368A48-sht-cover.dgn	PLLOT SCALE = 50,0000' / in.	DRAWN -	REVISED -			FAI 80150-2, 4RS-5 & (50-3)RS-6	LA SALLE	109	2	
PLLOT DATE = 1/10/2012	DATE -	CHECKED -	REVISED -			CONTRACT NO. 66A48				
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT				