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GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL BITUMINOUS CONCRETE	2.016 TONS/CU. YD.
ALL AGGREGATE	2.05 TONS/CU. YD.
BITUMINOUS MATERIALS:	
ON PAVEMENT	0.09 GAL./SQ. YD.
ON AGGREGATE SURFACE	0.32 GAL./SQ. YD.
AGGREGATE (PRIME COAT)	0.0015 TONS/SQ. YD.

EARTHWORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.

FORMS FOR CONCRETE CURB SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.

ATTAINMENT OF PROPER CROWN OR SUPERELEVATION SHALL BE FULLY ACCOMPLISHED WITH THE LEVELING BINDER.

IN ADDITION TO THE REQUIREMENTS OF ARTICLE 107.16 THE CONTRACTOR SHALL PROTECT THE SURFACE OF ALL BRIDGE DECKS AND BRIDGE APPROACH PAVEMENTS IN A MANNER SATISFACTORY TO THE ENGINEER BEFORE ANY EQUIPMENT IS ALLOWED TO CROSS THE STRUCTURE. PROTECTION SHALL BE PROVIDED FOR ALL EQUIPMENT AS DEFINED IN ARTICLE 101.16 REGARDLESS IF TRACK MOUNTED OR WHEELED.

THE THICKNESS OF BITUMINOUS MIXTURE 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 BITUMINOUS MIXTURE IS PLACED.

EXISTING SHOULDER MATERIAL WHICH IS EXCAVATED AND EXCESS MATERIAL FROM PIPE DRAIN TRENCHES MAY BE WASTED IN AREAS OF SOIL EROSION ON THE WORK SITE, AS DIRECTED BY THE ENGINEER.

AT EACH STRUCTURE, PAVEMENT MARKINGS SHALL BE PAINTED FROM END TO END OF THE WORK AREA, INCLUDING THE LENGTH OF THE STRUCTURE.

THE QUANTITY OF PAVED SHOULDER REMOVAL INCLUDES THE AREA OF THE SHOULDER AT THE INLET BOX.

COMMITMENTS: NONE AS OF AUGUST 17, 2012.

HOT-MIX ASPHALT MIX DESIGN

Location(s):	Hot-Mix Asphalt Surface Course - SN 030-0020
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N90 And Leveling Binder
AC/PG:	PG64-22
RAP % (Max):	10
Design Air Voids:	4.0 %, 90 Gyraton Design
Mixture Composition:	
(Gradation Mixture)	Surface Course: IL-9.5 mm or IL12.5 mm
Friction Aggregate:	C Surface
(Gradation Mixture)	Leveling Binder: IL 12.5 mm

Location(s):	Hot-Mix Asphalt Shoulders - SN 030-0020 SN 030-0021
Mixture Use(s):	Hot-Mix Asphalt Shoulders, N30
AC/PG:	PG58-22
RAP % (Max):	50
Design Air Voids:	2.0 %, 30 Gyraton Design
Mixture Composition:	HMA Shoulder
(Gradation Mixture)	
Friction Aggregate:	None

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DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

DATE: *Aug 31* 20 *12*

FILE NAME: c:\pwworkspace\gautneyr\082527A\030-0020_0021.sht.dgn

USER NAME * gautneyr	DESIGNED -	REVISED -
PLOT SCALE * 400 1" = 100'	DRAWN -	REVISED -
PLOT DATE * 8/30/2012	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, GENERAL NOTES, STANDARDS	
SCALE: _____	SHEET NO. ___ OF ___ SHEETS
STA. _____	TO STA. _____

F.A.P. RTE. 782	SECTION D9 CM BRIDGE REPAIR 2012-3	COUNTY GALLATIN	TOTAL SHEETS 14	SHEET NO. 2
CONTRACT NO. 78253				
[ILLINOIS] FED. AID PROJECT				