

GENERAL NOTES

46. EXISTING SUBBASE GRANULAR MATERIAL AS DEPICTED ON EXISTING TYPICAL SECTIONS SHALL BE REMOVED AND COST IS INCLUDED IN PAVEMENT REMOVAL. THIS MATERIAL MAY BE USED IN EMBANKMENT CONSTRUCTION IN ACCORDANCE WITH ARTICLE 205.04 OR AS OTHERWISE DIRECTED BY THE ENGINEER. END AREAS INDICATED ON THE VARIOUS CROSS SECTIONS DO NOT REFLECT EARTHWORK AREAS ASSOCIATED WITH THE EXISTING SUBBASE GRANULAR MATERIAL. ADJUSTMENTS WERE MADE DURING THE ACTUAL EARTHWORK ANALYSIS THAT REFLECTS ADJUSTMENTS TO THE EARTHWORK VOLUMES DUE TO THE EXISTING SUBBASE GRANULAR MATERIAL.
47. AT LOCATIONS WHERE THE COVER OVER THE TOP OF THE EXISTING AND PROPOSED CULVERTS, STORM SEWERS AND DRAINAGE STRUCTURES AND THE BOTTOM OF THE PROPOSED PAVEMENT IS LESS THAN 18" THE CONTRACTOR WILL CEASE HIS/HER SOIL MODIFICATION OPERATIONS 10' FROM THE CENTERLINE OF THE DRAINAGE PIPE OR STRUCTURE, OR AS DIRECTED BY THE ENGINEER, AND SUBSTITUTE SUBBASE GRANULAR MATERIAL, TYPE B FOR THE LIME STABILIZATION. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR PROCESSING MODIFIED SOIL 12", WITH NO ADDITIONAL COMPENSATION BEING ALLOWED. THE CONTRACTOR SHALL BE LIABLE FOR ANY DAMAGE TO THESE CULVERTS AS DETERMINED BY THE ENGINEER.
48. PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH INCLUDED IN THIS CONTRACT FOR CONSTRUCTION SHALL BE FINISHED IN ACCORDANCE WITH ARTICLE 424.06 OF THE STANDARD SPECIFICATIONS EXCEPT ALL TRANSVERSE GROOVES 3/8 X 3/4 INCH SHALL BE SAW CUT AND SEALED WITH A HOT POURED SEALER MEETING THE APPROVAL OF THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR SAWCUTTING AND SEALING OF JOINTS.
49. THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY JOSH PORTER, (217) 342-8291, FOURTEEN (14) DAYS PRIOR TO ACTUAL FULL CLOSURE OF ANY MAINLINE, FAI-57/70, PAVEMENTS. THE NOTIFICATION TIME PERIOD WILL ALLOW FOR ANY RETIMING OF TRAFFIC SIGNALS ALONG THE DETOUR ROUTES.
50. PROVISIONS ARE INCLUDED IN THIS CONTRACT TO PROVIDE DRAINAGE DURING STAGE CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. 1,000 FEET PIPE DRAINS 4", 20 CU YD CONTROLLED LOW-STRENGTH MATERIAL, AND 250 FEET DIRECTIONAL BORING HAS BEEN INCLUDED AND ARE ESTIMATED QUANTITIES. IT IS ANTICIPATED THAT SOME OF THE PIPE DRAINS WILL BE DIRECTIONAL BORED UNDER EXISTING PAVEMENT TO PROVIDE DRAINAGE AND LATER FILLED WITH CONTROLLED LOW-STRENGTH MATERIAL AS DIRECTED BY THE ENGINEER. THE COST OF PIPE DRAINS SHALL INCLUDE ANY NECESSARY FITTINGS OR ELBOWS.
51. THE FACTOR USED TO COMPUTE THE QUANTITY OF STONE MATRIX ASPHALT SURFACE COURSE IS 130 POUNDS PER SQUARE YARD AND 112 POUNDS PER SQUARE YARD PER INCH FOR ALL OTHER MIXES.
52. THE MINIMUM THICKNESS ON POLYMERIZED HMA SURFACE COURSE, STONE MATRIX ASPHALT, N80 SHALL BE 2 ".

COMMITMENT - NONE

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

NITROGEN FERTILIZER NUTRIENT	90	LBS / ACRE
PHOSPHORUS FERTILIZER NUTRIENT	90	LBS / ACRE
POTASSIUM FERTILIZER NUTRIENT	90	LBS / ACRE
AGRICULTURAL GROUND LIMESTONE	2	TONS / ACRE
MULCH, METHOD 2	2	TONS / ACRE
AGGREGATE (EROSION CONTROL)	1.9	TONS / CU YD
LIME	4.2*	LBS / SQ YD / INCH
BITUMINOUS MATERIALS (PRIME COAT)	0.075	GAL / SQ YD
AGGREGATE (PRIME COAT)	0.0015	TONS / SQ YD
HOT-MIX ASPHALT SURFACE COURSE	0.056	TONS / SQ YD / INCH
INCIDENTAL HOT-MIX ASPHALT SURFACING	0.056	TONS / SQ YD / INCH
HOT-MIX ASPHALT SHOULDERS	0.056	TONS / SQ YD / INCH
HOT-MIX ASPHALT SMA SURFACE COURSE	0.065	TONS / SQ YD / INCH
AGGREGATE WEDGE SHOULDER, TYPE B	2.1	TONS / CU YD

\* 5% BY WEIGHT

FILE NAME =	USER NAME = john	DESIGNED - JWS	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>GENERAL NOTES</b>	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
S:\Project\03-00072-57-70.dgn\1\1.dgn		DRAWN - PDB	REVISED -			57/70	(25-4)R & (25-4)VB-1BY	EFFINGHAM	1760	33	
	PLOT SCALE = 100.0000' / IN.	CHECKED - BRM	REVISED -			SCALE: SHEET NO. 3 OF 3 SHEETS STA. TO STA.		CONTRACT NO. 74295			
	PLOT DATE = 6/19/2013	DATE - 5-7-08	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					