## **GENERAL NOTES**

CADD DATA WILL BE AVAILABLE TO CONTRACTORS AND CONSULTANTS WORKING ON THIS PROJECT. THIS INFORMATION WILL BE PROVIDED UPON REQUEST AS MICROSTATION CADD FILES AND GEOPAK COORDINATE GEOMETRY FILES ONLY. IF DATA IS REQUIRED IN OTHER FORMATS IT WILL BE YOUR RESPONSIBILITY TO MAKE THESE CONVERSIONS. IF ANY DISCREPANCY OR INCONSISTENCY ARISES BETWEEN THE ELECTRONIC DATA AND THE INFORMATION ON THE HARD COPY, THE INFORMATION ON THE HARD COPY SHOULD BE USED. CONTACT THE DISTRICT'S PROJECT ENGINEER TO REQUEST THESE FILES.

THE COST OF DELINEATOR REMOVAL SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

THE COST OF GUTTER OUTLET REMOVAL SHALL BE PAID FOR AS GUTTER REMOVAL PER LINEAR FOOT.

THE CONTRACTOR SHALL INSTALL "DO NOT MOW" SIGNS AND POSTS IN AREAS WITHIN THE PROJECT THAT HAVE FRONT AND/OR BACK SLOPES STEEPER THAN 1:2.5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PICKING THE SIGNS UP FROM THE DIXON SIGN SHOP AND SHALL CONTACT THE SIGN SHOP AT (815) 284-5472 ONE WEEK IN ADVANCE OF THE PICKUP DATE. THE CONTRACTOR SHALL SUPPLY ALL NECESSARY HARDWARE FOR MOUNTING OF THE "DO NOT MOW" SIGNS. TWO BOLTS SHALL BE REQUIRED PER SIGN TO SECURING TO THE POST, PER THE HIGHWAY STANDARDS. THE DELINEATOR POSTS AND HARDWARE SHALL BE IN ACCORDANCE WITH ART. 1006.29 OF THE STANDARD SPECIFICATIONS. THE DELINEATOR POSTS SHALL BE DRIVEN TO A HEIGHT OF 3 1/2 FEET ABOVE THE GROUND AT LOCATIONS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE PER EACH FOR DELINEATORS.

THE COST OF REMOVING THE EXISTING 8" DIAMETER PVC TILE AT THE APPROXIMATE STATION 733+93 (LEFT), SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR PIPE DRAINS 10".

## HMA MIXTURE REQUIREMENTS

·		IL 92 AT 140TH ST.					
Constitution	RESURFACING			SHOULDERS		FULL DEPTH	
MIXTURE USES(S):	SURFACE (TOP 1.5")	LEVEL BINDER (TOP 1.5" LIFT)	LEVEL BINDER (REMAINING 6" & VAR. DEPTH BOTTOM LIFTS)	TOP LIFT (1.5")	LOWER LIFTS (6.5")	SURFACE (1.5")	BINDER (7'')
PG.	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0 @ N50	4.0 @ N50	4.0 @ N50	3 @ N50	2 @ N50	4.0 @ N50	4.0 @ N50
MIXTURE COMPOSITION (GRADATION MIXTURE)	IL 9.5	IL 9.5 OR 9.5FG	IL 19.0	IL 9.5 OR 9.5FG	BAM OR IL 19.0	IL 9.5	IL 19 <b>.</b> 0
FRICTION AGGREGATE	С		N/A	С	N/A	С	N/A
20 YEAR ESAL	0.3	0.3	0.3	N/A	N/A	0.3	0.3
MIX UNIT WEIGHT	112 LB/SY/IN	N/A		112 LB/SY/IN		112 LB/SY/IN	

ON PROJECTS WITH LESS THAN 2000 TONS LEVEL BINDER, GROWTH CURVE WILL BE USED FOR DENSITY. AND IL 9.5 MAY BE USED.

	USER NAME =	DESIGNED - Engineering Systems	REVISED .		GENERAL NOTES			ROUTE	SECTION COUNTY SHEET
FILE NAME = 64D18.GN,DOCX		DRAWN -	REVISED -	STATE OF ILLINOIS				FAP 599	103MFT-BR ROCKISLAND 88 3b
	PLOT SCALE =	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION				(IL 92)	CONTRACT NO. 64D18
	PLOT DATE = 6/20/2013 8:27 AM	DATE - 6/19/2013 9:51 AM	REVISEO -		SCALE:	SHEET NO. 3 OF 3	STA. TO STA.		ILLINOIS FEO. AID PROJECT