

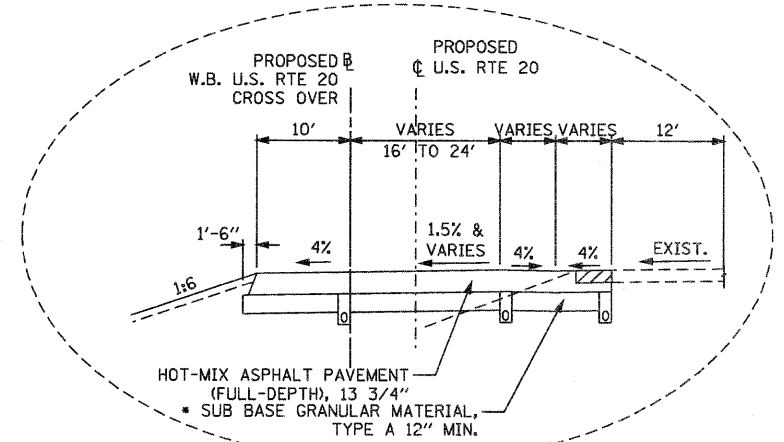
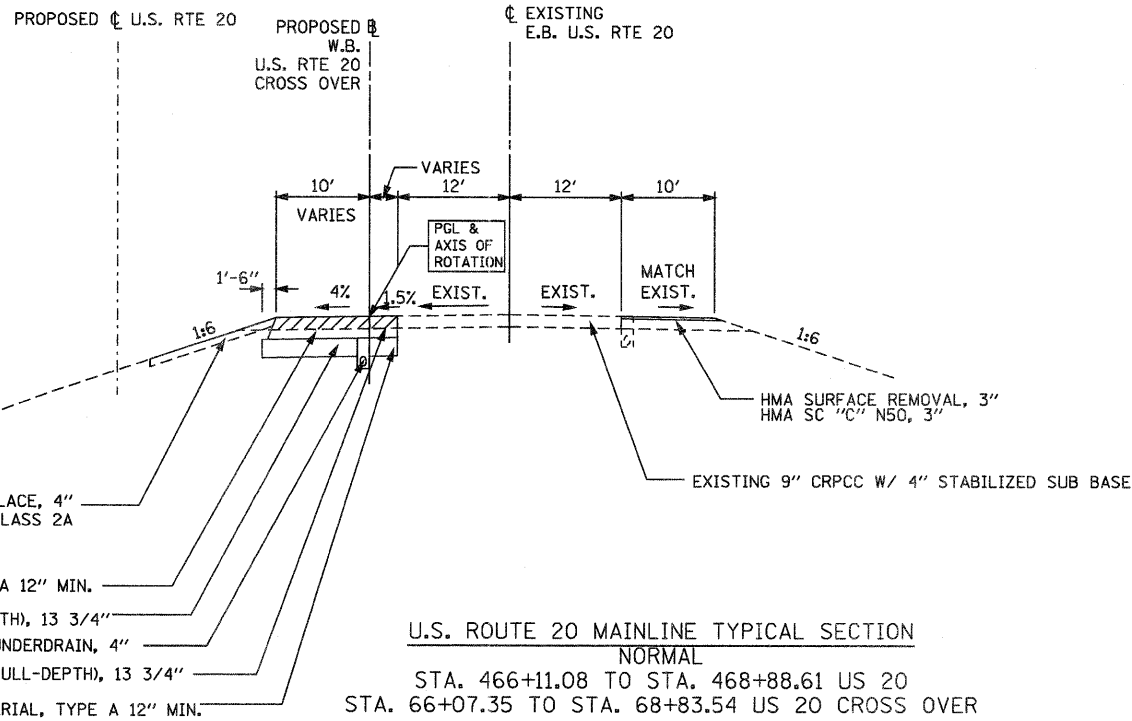


LEGEND:

-  PAVEMENT REMOVAL
-  SHOULDER REMOVAL

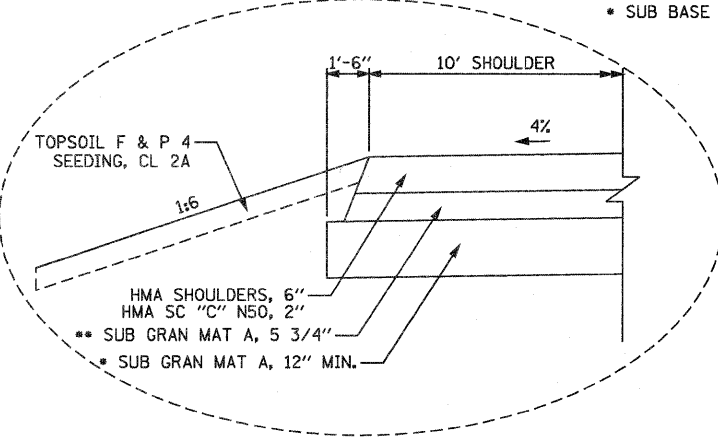
* SUB-BASE GRANULAR MATERIAL TYPE A	DEPTH
STA. 482+00 TO 485+00	24"
STA. 485+00 TO 491+00	18"
STA. 491+00 TO 503+00	30"
STA. 503+00 TO 504+00	18"
STA. 520+00 TO 521+50	24"

THE TABLE SHOWN ABOVE INDICATES WHERE SUBBASE IS GREATER THAN 12"

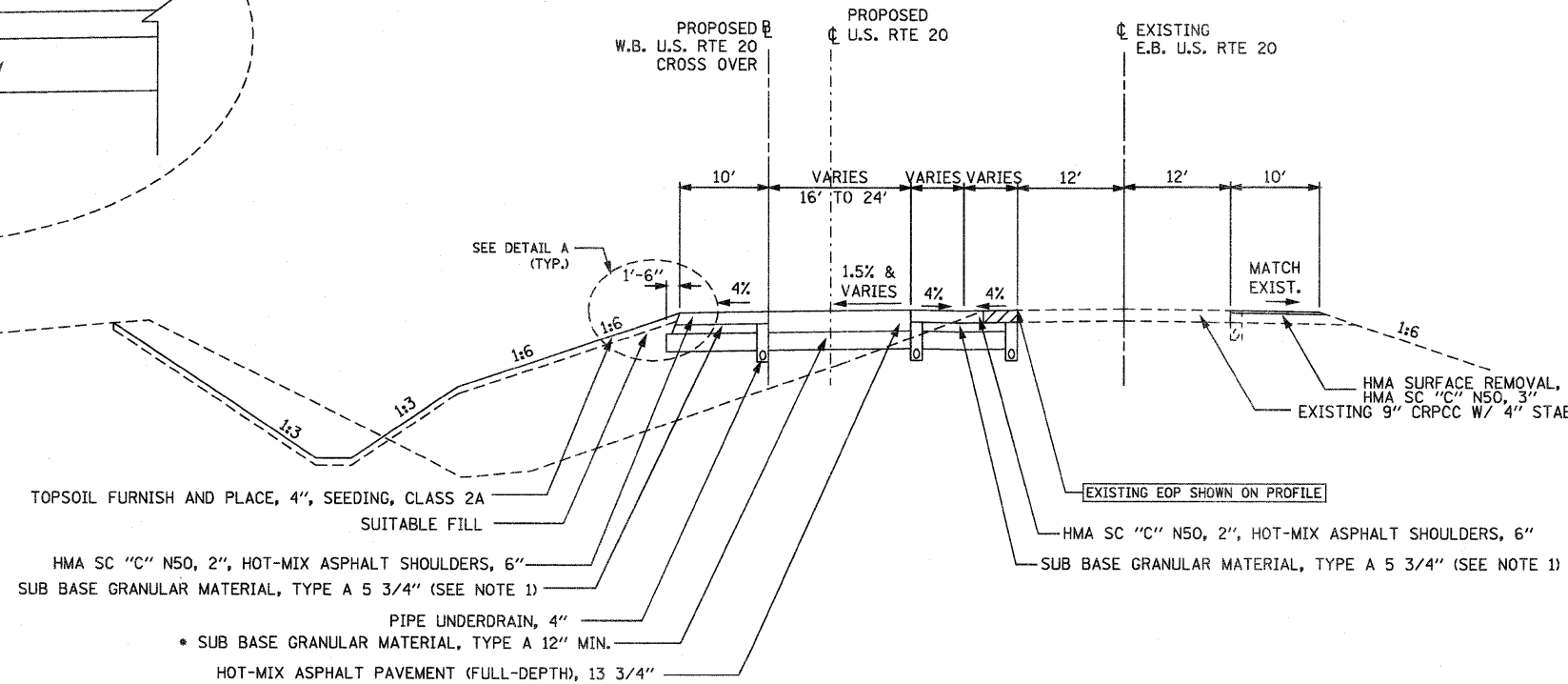


TYPICAL DETAIL  
STA. 468+88.61 TO STA. 471+38.61  
FROM STA. 68+83.44 TO STA. 71+32.83

NOTE:  
1. CA 06 OR 10 - (THE COST INCLUDED IN THE HMA SHOULDER)



DETAIL A



U.S. ROUTE 20 MAINLINE TYPICAL SECTION  
NORMAL  
STA. 468+88.61 TO STA. 472+67.58 US 20  
STA. 68+83.54 TO STA. 72+63.90 US 20 CROSS OVER

STRUCTURAL DESIGN INFORMATION (FLEXIBLE PAVEMENT)			
STRUCTURAL DESIGN TRAFFIC:	Year	2022	
PV = 7,180	SU = 430	MU =	1040
ROAD/STREET CLASSIFICATION:	Class	I	
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:			
P = 32%	S = 45%	M =	45%
TRAFFIC FACTOR:	TF =	1.11	
MINIMUM SOIL SUPPORT:	POOR		

T:\188144\Civil\PAV\_Plane\22PRA\typ1.dgn

**PARSONS BRINCKERHOFF**  
280 West Monroe St. Suite 900  
Chicago, IL 60606 (312) 783-8160

USER NAME = MMS	DESIGNED - MMS	REVISED -
PLOT SCALE = 1/8" = 1' IN.	DRAWN - MMS	REVISED -
PLOT DATE = 9/28/11	CHECKED - RMH	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS  
U.S. 20 MAINLINE  
SCALE: NONE SHEET NO. 1 OF 5 SHEETS STA. TO STA.

F.A. RTE. 301	SECTION 177-2-1	COUNTY STEPHENSON	TOTAL SHEETS 211	SHEET NO. 10
FINAL SUBMITTAL			CONTRACT NO. 64860	
ILLINOIS FED. AID PROJECT P-92-014-03				

Rev. 2-22-12