

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2 (-1A, B-1, VB-1)	STEPHENSON	386	15
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
P-92-029-02				TYP-1 OF 9
CONTRACT# 64799				

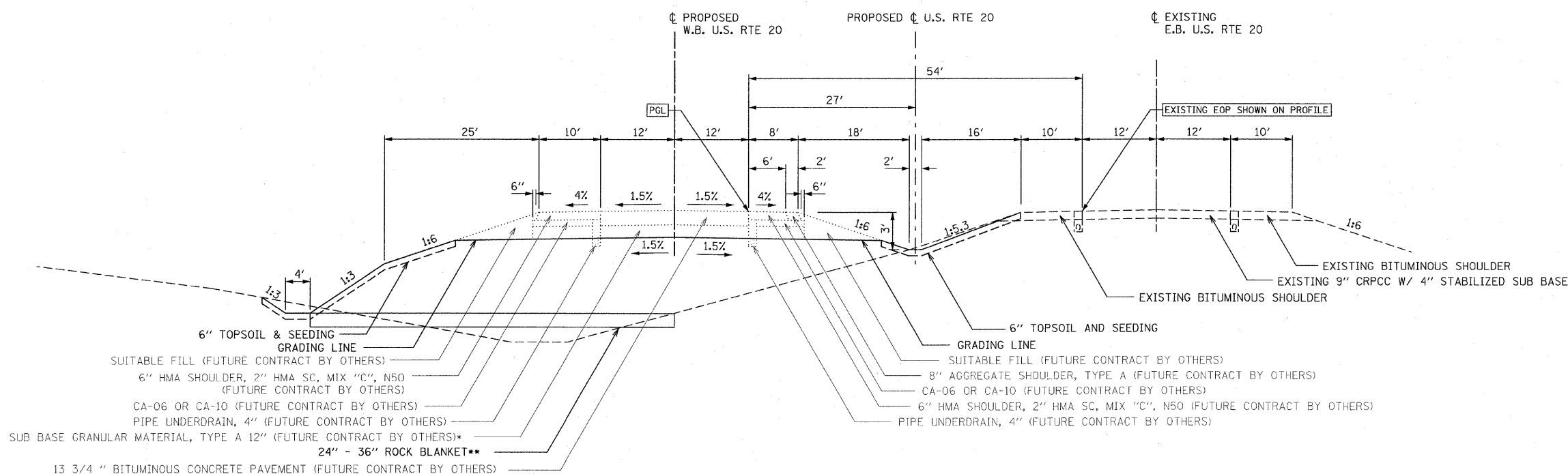
NOTES:

THIS CONTRACT IS FOR SITE GRADING ONLY. THE WESTBOUND U.S. 20 PAVEMENT WILL BE CONSTRUCTED UNDER A SEPARATE CONTRACT.

A 6" LAYER OF TOPSOIL W/ SEEDING SHALL BE PLACED ALONG THE TOP OF THE GRADED EMBANKMENT.

* SUB-BASE GRANULAR MATERIAL TYPE A	DEPTH
STA. 478+50 TO 480+50	24"
STA. 486+00 TO 491+00	24"
STA. 499+50 TO 502+50	24"
STA. 520+00 TO 521+50	24"
STA. 577+50 TO 585+50	6"
STA. 633+00 TO 639+00	6"

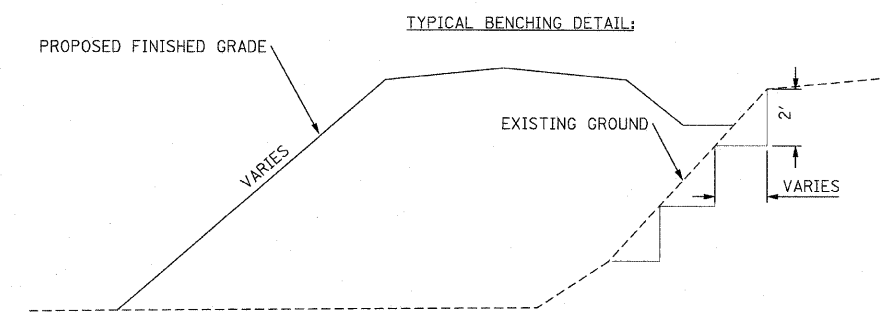
** ROCK BLANKET (QUARRY RUN GRANULAR EMBANKMENT)	DEPTH
STA. 521+50 TO 537+00	36" ROCK BLANKET
STA. 571+00 TO 576+00	36" ROCK BLANKET
STA. 590+00 TO 594+50	36" ROCK BLANKET



U.S. ROUTE 20 MAINLINE TYPICAL SECTION (NORMAL)

- STA. 477+00.00 TO STA. 485+00.00
- STA. 492+00.00 TO STA. 499+00.00
- STA. 502+00.00 TO STA. 519+00.00
- STA. 522+00.00 TO STA. 534+75.00
- STA. 559+00.00 TO STA. 569+13.84
- STA. 570+60.93 TO STA. 576+25.00
- STA. 598+89.24 TO STA. 630+00.00

BRIDGE OMISSION
 STA. 536+80.25 TO STA. 544+38.20
 STA. 569+13.84 TO STA. 570+60.93



MIXTURE REQUIREMENTS

MIXTURE USES	IL 26		FRONTAGE ROAD		MULTI-USE PATH (BIKE PATH)
	SURFACE	BINDER	SURFACE	BINDER	SURFACE
PG:	64-22	64-22	64-22	64-22	58-22
DESIGN AIR VOIDS	4.0 @ N70	4.0 @ N70	4.0 @ N50	4.0 @ N50	3.0 @ N50
MIXTURE COMPOSITION (GRADUATION MISTURE)	IL 9.5-12.5	IL 19.0	IL 9.5-12.5	IL 19.0	IL 9.5-12.5
FRICTION AGGREGATE	D	N/A	D	N/A	C
20 YEAR ESAL	2.5	-	0.3	-	< 0.3
MIXTURE UNIT WEIGHT	112 lbs/SY/IN	-	112 lbs/SY/IN	-	112 lbs/SY/IN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.P. ROUTE 301 (US RTE. 20)
 FROM BOLTON ROAD TO WEST OF IL RTE. 26
 TYPICAL SECTIONS
 U.S. 20 MAINLINE



SCALE: NONE
 DATE: 01-22-10
 DRAWN BY SJV
 CHECKED BY RMH