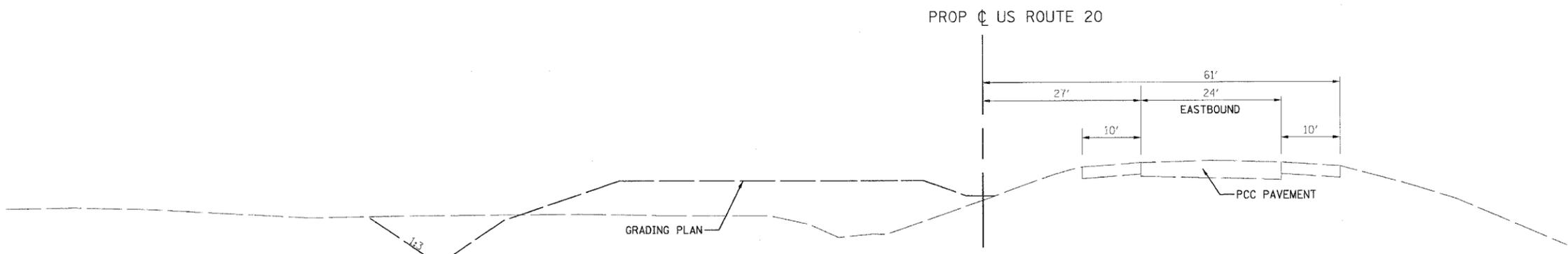
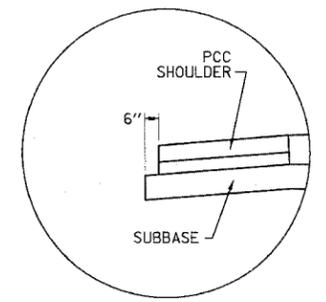


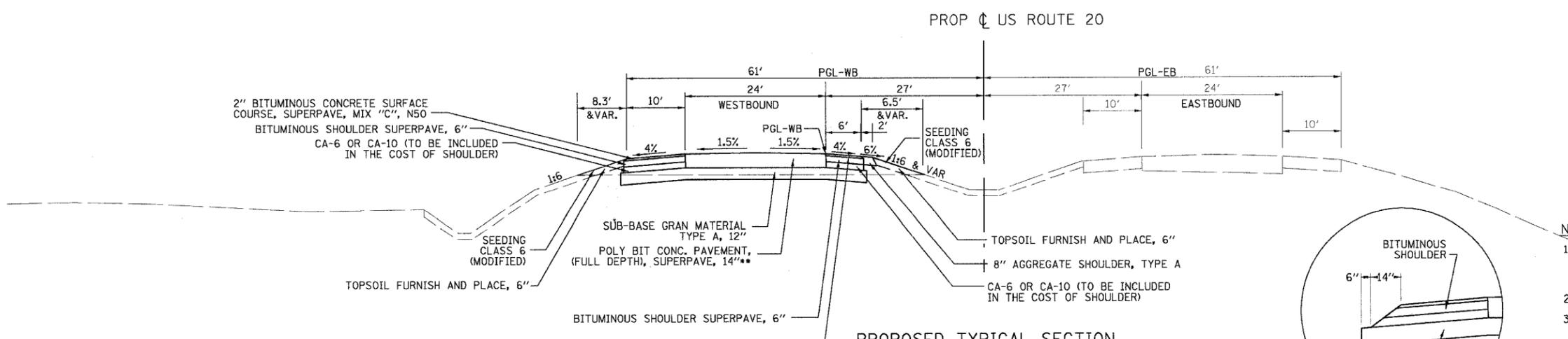
CONTRACT NO. 64577				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	*	STEPHENSON	290	11
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		
• 177-13, 4, 4-1-1				



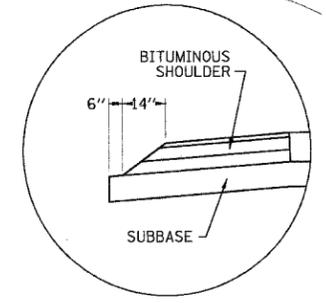
EXISTING TYPICAL SECTION
 STATION 1927+00.00 TO STATION 1942+50.00
 STATION 1969+41.00 TO STATION 1983+00.00



SUBBASE DETAIL UNDER PCC SHOULDERS

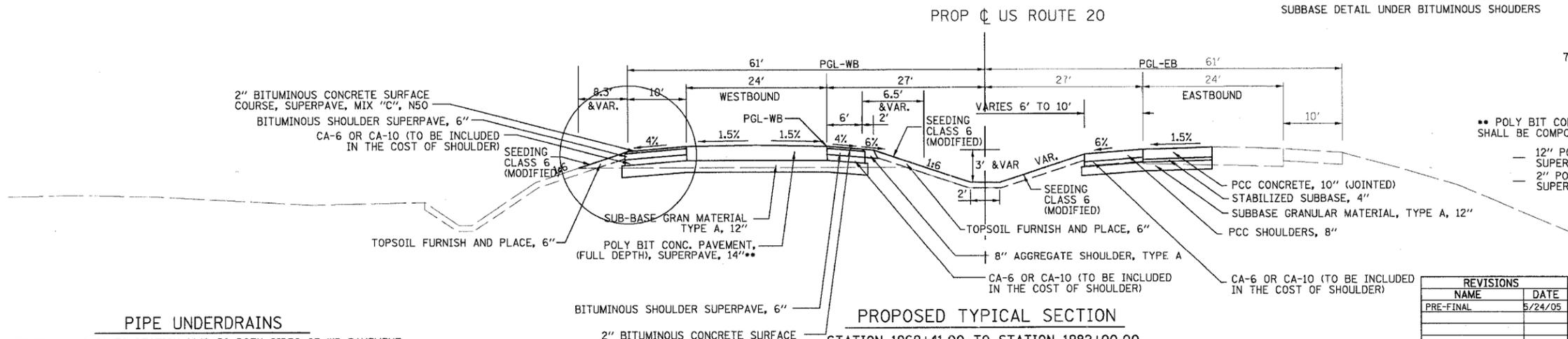


PROPOSED TYPICAL SECTION
 STATION 1927+00.00 TO STATION 1942+50.00



SUBBASE DETAIL UNDER BITUMINOUS SHOULDERS

- NOTES:**
1. THE CA-16 BACKFILL MATERIAL IN THE PIPE UNDERDRAIN TRENCH SHALL BE INCLUDED IN THE COST OF PIPE UNDERDRAIN AND PIPE UNDERDRAIN (SPECIAL)
 2. STANDARD DITCH IS 3' DEEP.
 3. FORESLOPE SHALL BREAK TO 1:3 WHEN IT EXTENDS MORE THAN 35' FROM PROPOSED EDGE OF PAVEMENT.
 4. SEE CROSS SECTIONS FOR AREAS OF TOPSOIL EXCAVATION AND PLACEMENT.
 5. IN AREAS OF ROCK CUT PLACE 12" OF TOPSOIL.
 6. THE FOLLOWING UNIT WEIGHTS WERE USED IN CALCULATING THE BITUMINOUS QUANTITIES:
 112/LBS/SY/IN - SURFACE COURSE
 112/LBS/SY/IN - BINDER COURSE
 115/LBS/SY/IN - SUB-BASE GRANULAR MATERIAL
 7. SEE MEDIAN CROSS OVER DETAIL SHEET 128 FOR SHOULDERS STA 1977+05 TO STA 1988+60.78



PROPOSED TYPICAL SECTION
 STATION 1969+41.00 TO STATION 1982+00.00
 EB INSIDE LANE STATION 1969+41.00 TO STATION 1969+50.00
 EB INSIDE SHOULDER STATION 1969+41.00 TO STATION 1972+00.00

- POLY BIT CONC. PAVEMENT, (FULL DEPTH), SUPERPAVE, 14" SHALL BE COMPOSED OF THE FOLLOWING TWO MIXES:
- 12" POLYMERIZED BITUMINOUS CONCRETE BINDER CSE, SUPERPAVE, IL-19, N90
 - 2" POLYMERIZED BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N90

PIPE UNDERDRAINS
 STATION 1914+50 TO STATION 1942+50 BOTH SIDES OF WB PAVEMENT
 STATION 1942+50 TO STATION 1969+41 LEFT SIDE ONLY OF WB PAVEMENT
 STATION 1969+41 TO STATION 1982+00 BOTH SIDES OF WB PAVEMENT
 STATION 1964+60 TO STATION 1969+50 LEFT SIDE ONLY OF EB PAVEMENT

REVISIONS	
NAME	DATE
PRE-FINAL	5/24/05

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL SECTIONS
US ROUTE 20
 SCALE: VERT. 1"=4'
 HORIZ. 1"=40'
 DATE 10/28/05
 DRAWN BY TVN
 CHECKED BY JAM