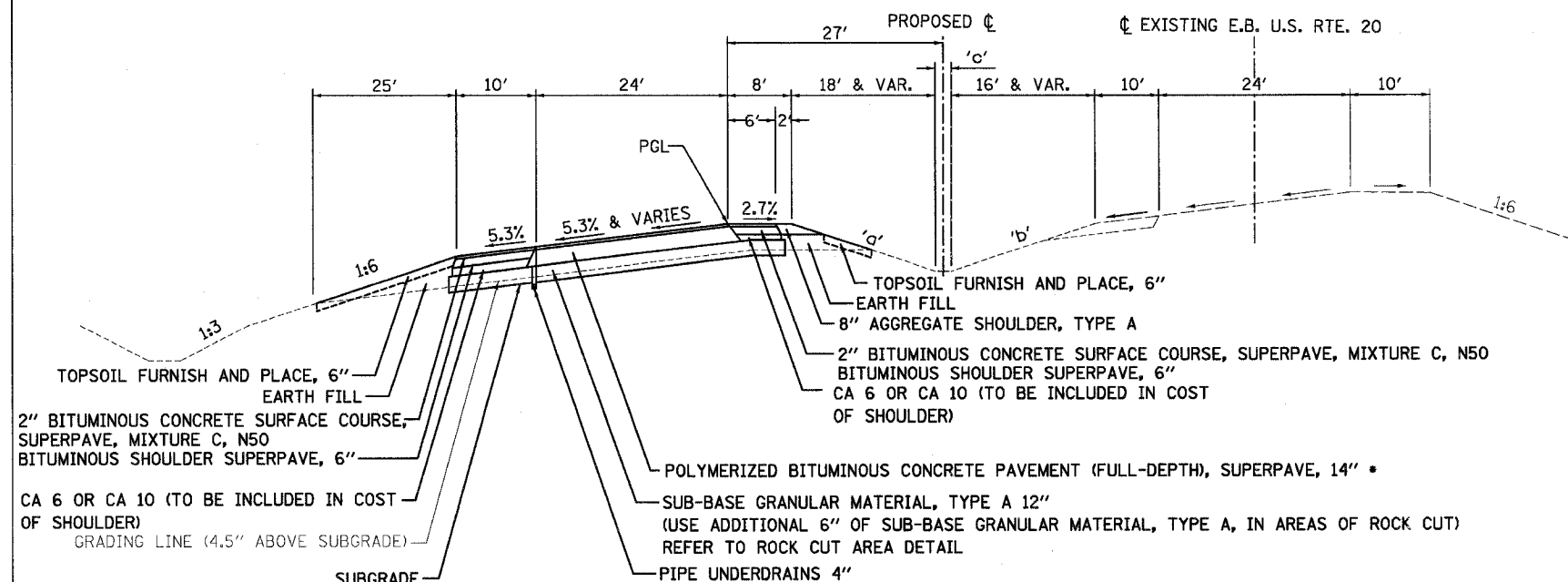


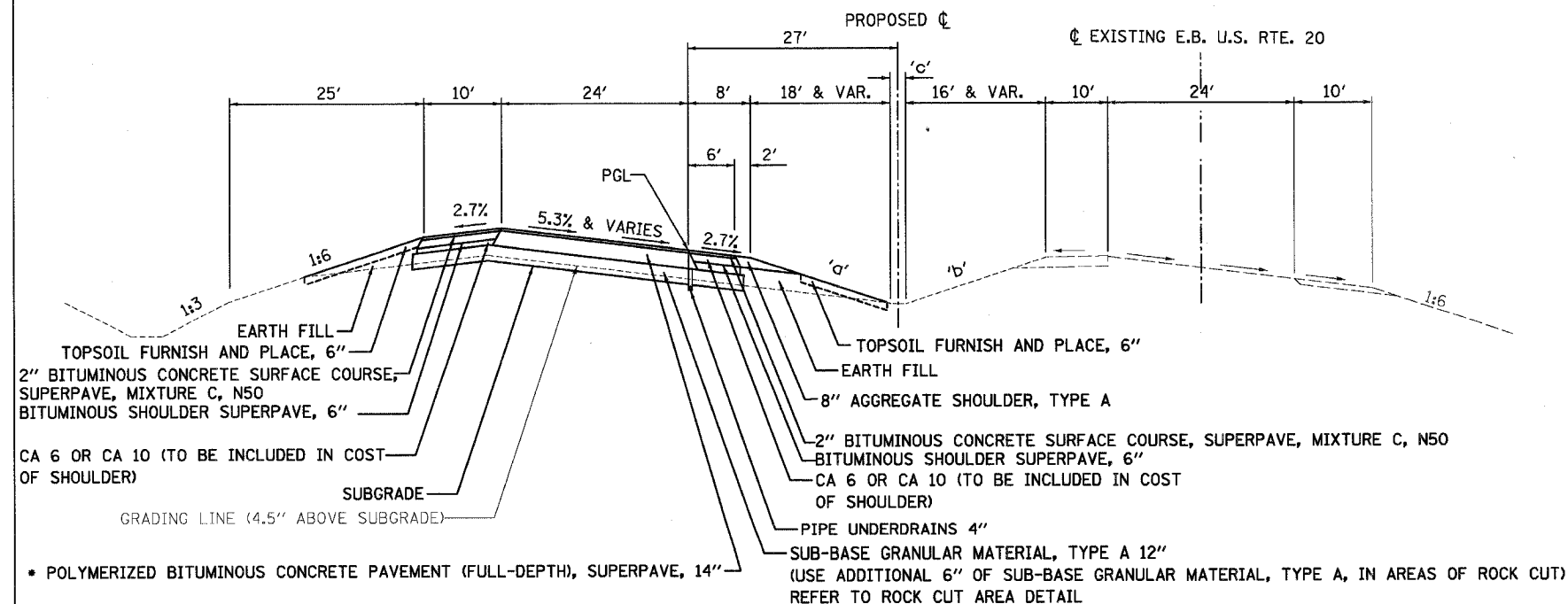
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301		STEPHENSON	290	7
STA.		TO STA.		
FED. ROAD DIST. NO. 2		ILLINOIS FED. AID PROJECT		

MAINLINE SUPERELEVATED SECTION
(4 LANE)



WESTBOUND U.S. ROUTE 20 LOCATION	SUPERELEVATION	'a'	'b'	'c'
STATION 1713+56.00 TO STATION 1724+42.00	R.C. 1.5%	1:6	1:6	2' & VAR.
STATION 1812+37.00 TO STATION 1816+00.00	5.3% S.E.	1:6	1:6	2' & VAR.
STATION 1816+00.00 TO STATION 1840+66.00	5.3% S.E.	1:4	1:4 & FLATTER	4'

MAINLINE SUPERELEVATED SECTION
(4 LANE)



WESTBOUND U.S. ROUTE 20 LOCATION	SUPERELEVATION	'a'	'b'	'c'
STATION 1771+68.00 TO STATION 1798+77.00	5.3% S.E.	1:6	1:6	2' & VAR.
STATION 1854+51.00 TO STATION 1857+00.00	5.3% S.E.	1:4	1:4 & FLATTER	4'
STATION 1857+00.00 TO STATION 1886+00.00	5.3% S.E.	1:6	1:6	2' & VAR.
STATION 1886+00.00 TO STATION 1903+13.00	5.3% S.E.	1:4	1:4 & FLATTER	4'

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

NOTES :
 STANDARD DITCH IS 3' DEEP.
 FORESLOPE SHALL BREAK TO 1:3 WHEN IT EXTENDS MORE THAN 35' FROM PROPOSED EDGE OF PAVEMENT.
 SEE CROSS SECTIONS FOR AREAS TO FURNISH AND PLACE TOPSOIL, 6"
 BITUMINOUS CONCRETE SURFACE APPLICATION RATE = 112 LB/SY/IN. FOR TYPE C MIXES
 112 LB/SY/IN FOR TYPE D MIXES

SHOULDER NOTE :
 RUMBLE STRIPS SHALL BE PLACED ON ALL BITUMINOUS SHOULDERS 6' WIDE AND GREATER.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 DISTRICT NO.2 DIXON

U.S. ROUTE 20
 PAVING TYPICAL SECTIONS

SCALE: VERT. N.T.S.
 HORIZ. DATE 7/15/05
 DRAWN BY DS
 CHECKED BY JC