CONTRACT NO. 64577

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301		STEPHENSON	290	58
STA.	1785+00	TO STA.	1800+00	
FED. ROAD DIST. NO. 2	ILLINOIS	FED. AID PROJECT		

PLAN
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
DRAWN
ALIGNMENT CHECKED
GRADES CHECKED
NOTE BOOK
NO.
STRUCTURE NO(S)/NG CHKD
BY
DATE

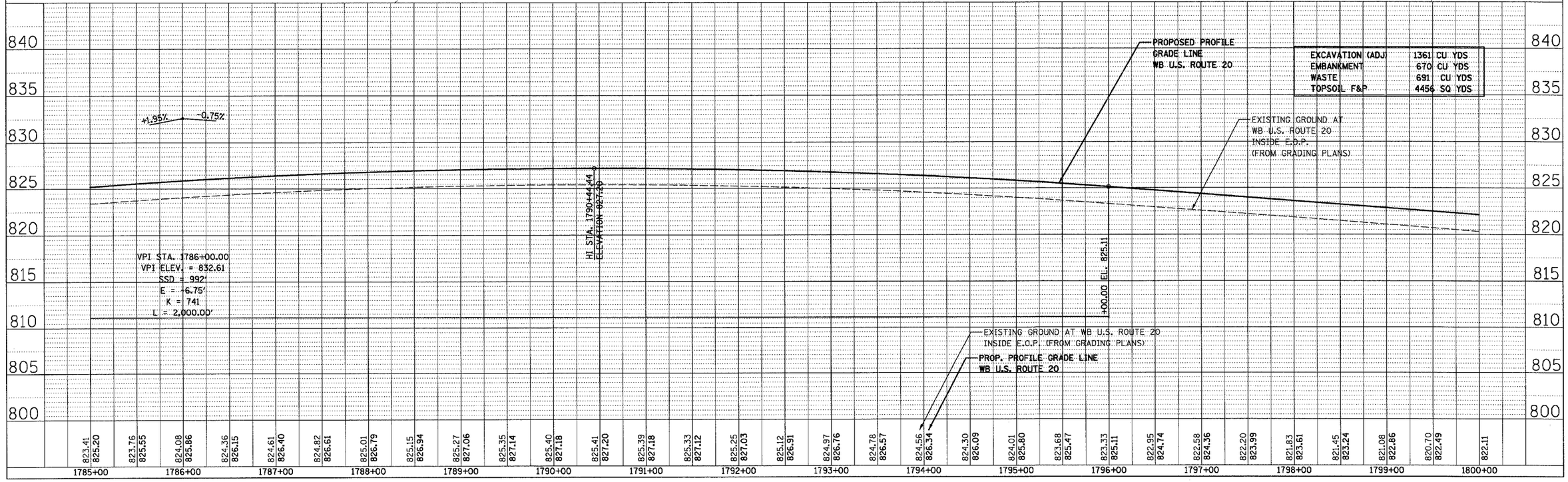
EXIST. R.O.W.
Verona P. & Mallory Steck
Joespeh R. Borsdorf (Trustee)
PT Sta 1234+62.9
EXIST. A/C
PREF. PLASTIC PAVT. MARKING, TY B - LINE 6"
RAISED REFL PAVEMENT MARKER (80' C-C)
POLYUREA PAVT. MARKING TY I - LINE 4"
PROP. 10', 2" BIT. CONC. SURF. COURSE, SUPERPAVE, MIX C, N50
PROP. BIT. SHOULDER SUPERPAVE, 6"
PROP. 6' BIT. CONC. SURF. COURSE, SUPERPAVE, MIX C, N50, 2"
PROP. BIT. SHOULDER SUPERPAVE, 6"
PROP. 2' AGG. SHOULDER, TYPE A
PROP. U.S. ROUTE 20 (WB LANES)
FULL. S.E.
H17.00
SE = 5.3%
PT Sta 797+01.41
215' S.E. RUNOFF
1125+00 EXIST. CURRIER ROAD
45' TANGENT RUNOUT
H32.00
SE = 0.0%
H77.00
SE = N.C.
MATCH LINE STA. 1785+00.00
1780+00
1785+00
1790+00
1795+00
24'
27'
EXIST. U.S. ROUTE 20 (EB LANES)
EXISTING 10' SHOULDER
EXIST. 10' BIT. SHOULDER
PROP. 54' MEDIAN
PROP. POLY. BIT. CONC. PAVT. (FD) SUPER., 14"
PROP. 12" SUB-BASE GRANULAR MATERIAL, TYPE A
EXIST. ℄ U.S. ROUTE 20
PROP. ℄ U.S. ROUTE 20
PROP. CURVE 250A
EXIST. R.O.W. & A/C
Griffin Ingrod Trust

PROP. CURVE 250A (U.S. RTE. 20)
PI STA. = 1785+92.48
Δ = 46° 55' 36" (RT)
D = 2° 00' 45"
R = 2,846.89'
T = 1,235.70'
L = 2,331.67'
E = 256.61'
e = 5.30%
T.R. = 45.00'
S.E. RUN = 215.00'
P.C. STA. = 1773+56.79
P.T. STA. = 1796+88.46
V = 70 MPH

PROP. SAWCUT EXISTING PAVEMENT AND RECONSTRUCT SHOULDERS
STA. 1796+50 TO STA. 1812+75
PT Sta 1796+88.46
PROP. 10', 2" BIT. CONC. SURF. COURSE, SUPERPAVE, MIX C, N50
PROP. BIT. SHOULDER SUPERPAVE, 6"
PROP. SAWCUT LINE
MATCH LINE STA. 1800+00.00
66" RCCP W/ HEADWALL AND FES (TO REMAIN IN PLACE)

NOTE:
EXISTING RIGHT OF WAY AND PROPERTY LINES, AS SHOWN, ARE TAKEN FROM SIDWELL MAPS AND 1985 RECORD DRAWINGS.

50 0 50 100 150 200 250
SCALE IN FEET



EXCAVATION (ADJ)	1361 CU YDS
EMBANKMENT	670 CU YDS
WASTE	691 CU YDS
TOPSOIL F&P	4456 SQ YDS

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