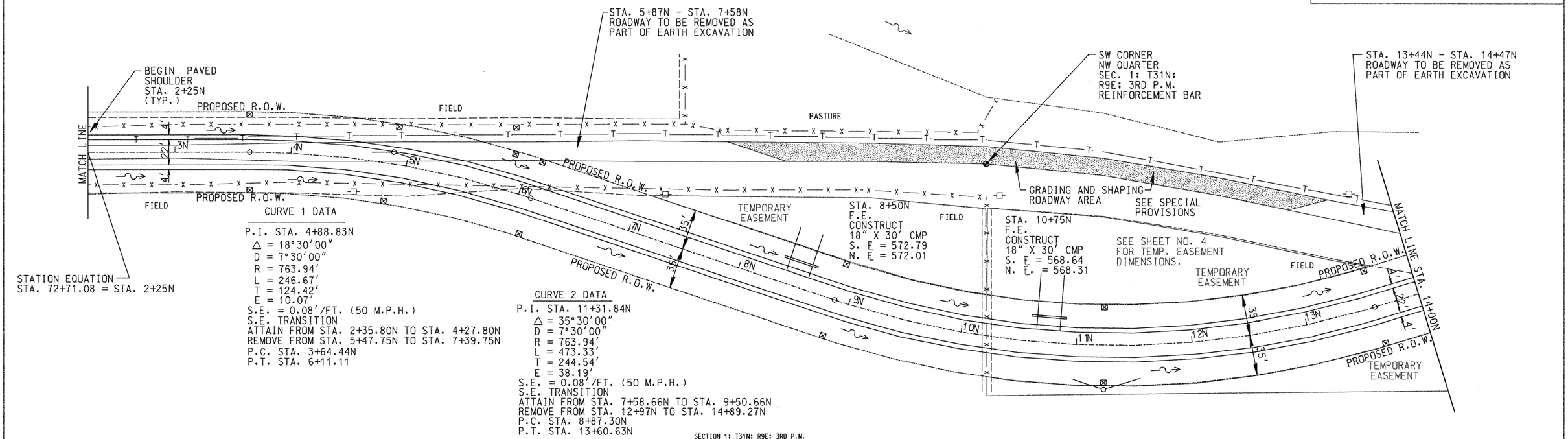
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
CH 48	85-00221-00-BR	KANKAKEE	56	19
CONTRACT NO. 87374				

SECTION 2: T31N: R9E: 3RD P.M.

SCALE: 1 INCH = 40 FOOT



CURVE 1 DATA

P.I. STA. 4+88.83N
Δ = 18°30'00"
D = 7°30'00"
R = 763.94'
L = 246.67'
T = 124.42'
E = 10.07'
S.E. = 0.08'/FT. (50 M.P.H.)
S.E. TRANSITION
ATTAIN FROM STA. 2+35.80N TO STA. 4+27.80N
REMOVE FROM STA. 5+47.75N TO STA. 7+39.75N
P.C. STA. 3+64.44N
P.T. STA. 6+11.11

CURVE 2 DATA

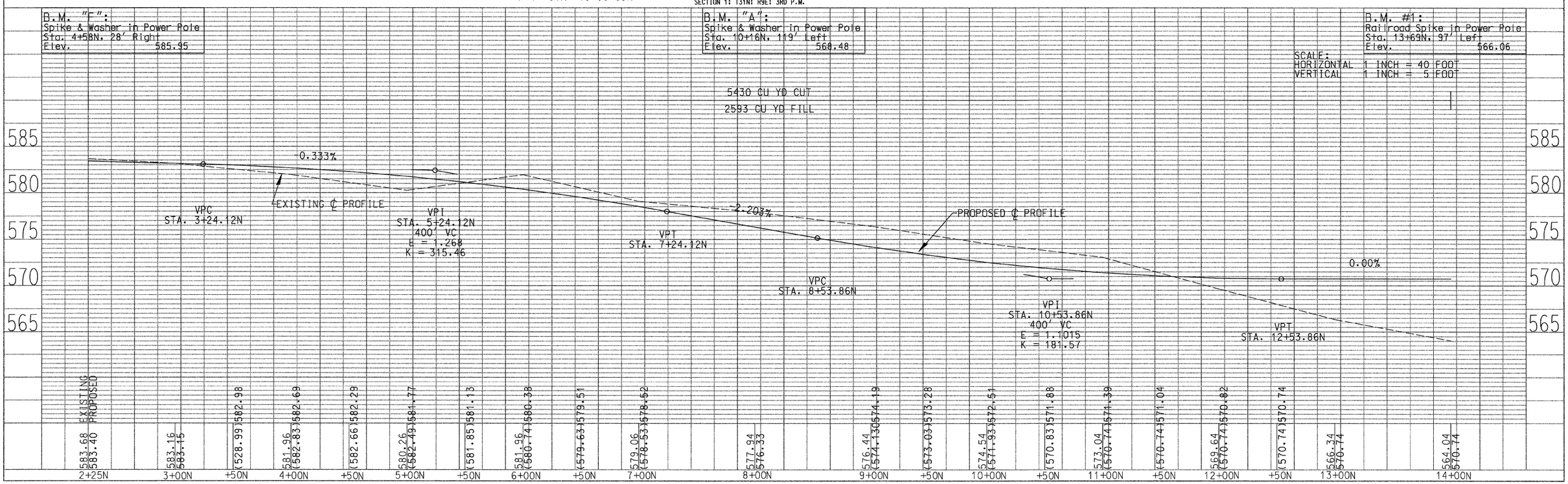
P.I. STA. 11+31.84N
Δ = 35°30'00"
D = 7°30'00"
R = 763.94'
L = 473.33'
T = 244.54'
E = 38.19'
S.E. = 0.08'/FT. (50 M.P.H.)
S.E. TRANSITION
ATTAIN FROM STA. 7+58.66N TO STA. 9+50.66N
REMOVE FROM STA. 12+97N TO STA. 14+89.27N
P.C. STA. 8+87.30N
P.T. STA. 13+60.63N

SECTION 1: T31N: R9E: 3RD P.M.

B.M. "F":
Spike & Washer in Power Pole
Sta. 4+58N, 28' Right
Elev. 585.95

B.M. "A":
Spike & Washer in Power Pole
Sta. 10+16N, 119' Left
Elev. 568.48

B.M. #1:
Railroad Spike in Power Pole
Sta. 13+69N, 97' Left
Elev. 566.06

SCALE:
HORIZONTAL 1 INCH = 40 FOOT
VERTICAL 1 INCH = 5 FOOT

5430 CU YD CUT
2593 CU YD FILL