CS 66-55 S1040 (2)

POT Sta. 420+28.0
Witnesses to 3/4"×30" bar
S 69°W 34.2' 10" Hemlock
N 37°W 49.7' 10" Hemlock
N 06°E 62.0' 5" Hemlock

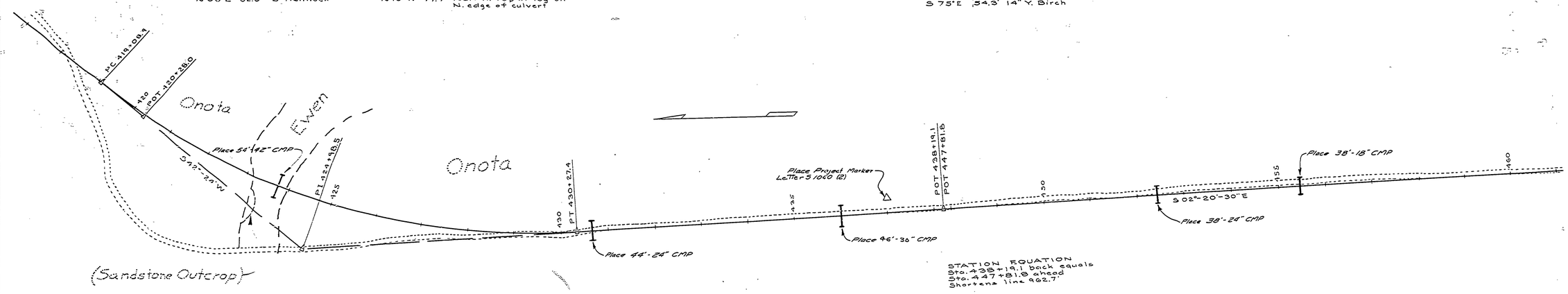
PI Sta 424+98.5
Witnesses to 3/4"×30" bar
N 34°E 107.6' 10" Hemlock
S 65°W 116.1 Stake
N 10°W 77.7' Nail in top of log on N. edge of culvert

BM 55 Elev. 1296.05
Spike & washers in root of 12" Hemlock
Sta. 428+32 70'L

BM 56 Elev. 1281.96
Spike & washers in root of 12" Hemlock
Sta. 435+70 50'R

POT. Sta. 438+19.1 back
POT. Sta. 447+81.8 ahead
Witnesses to 1"×30" bar
N 85°W 86.6' 14" Hemlock
N 86°E 66.9' 12" Y. Birch
S 75°E 34.3' 14" Y. Birch

BM 57 Elev. 1260.06
Spike & washers in root of 10" Maple
Sta. 454+30 53'L



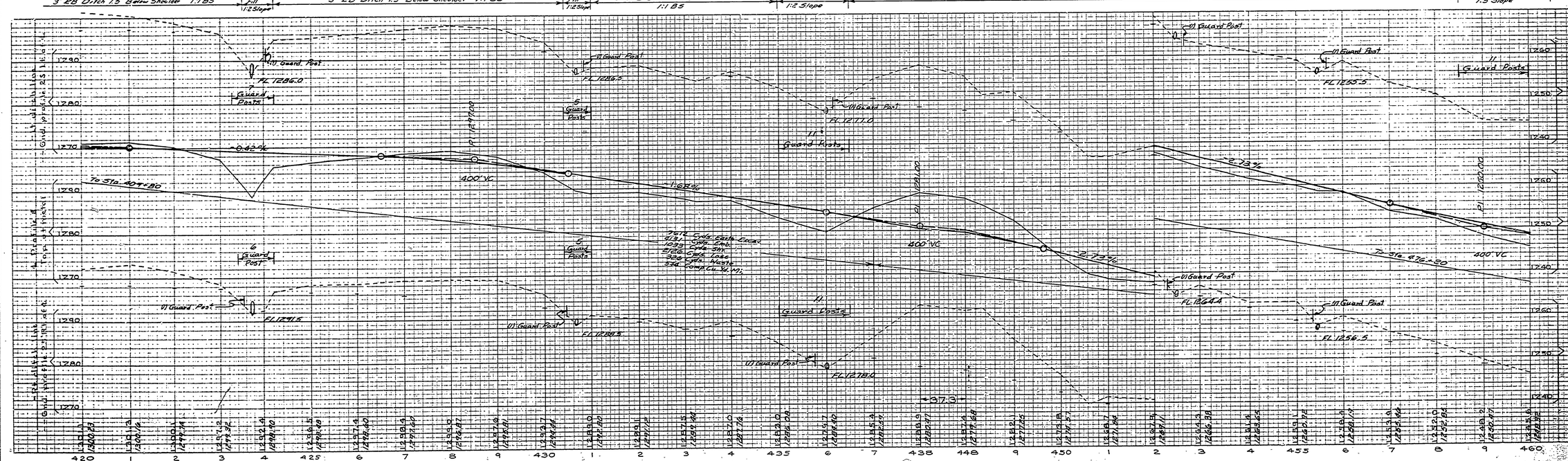
STATION EQUATION
Sta. 438+19.1 back equals
Sta. 447+81.8 ahead
Shortens line 962.7

CURVE DATA
D = 44°-44'-30"L
Δ = 4°
R = 1432.7
T = 589.6
L = 1185.5
E = 116.6
PC = 419+09.9
PI = 424+98.5
PT = 430+27.4

Superelevate 0.03 '/Ft.
Rotate 10' R of ℄

Point Of Ending ← → Not Part Of This Contract

1.5' RB Ditch 1.5' Below Shoulder 1:1 BS — Fill 1:2 Slope — Fill 1:2 Slope
3' RB Ditch 1.5' Below Shoulder 1:1 BS
1.5' RB Ditch 1.5' Below Shoulder 1:1 BS — Fill 1:2 Slope — Fill 1:2 Slope
3' RB Ditch 1.5' Below Shoulder 1:1 BS
Fill Section 1:4 Slope — Fill 1:2 Slope — Fill Section 1:4 Slope
3' RB Ditch 1.5' Below Shoulder 1:1 BS — Fill 1:2 Slope
1.5' RB Ditch 1.5' Below Shoulder 1:1 BS
3' RB Ditch 1.5' Below Shoulder 1:1 BS
Fill Section 1:4 Slope — Fill 1:2 Slope — Fill 1:3 Slope



REVISIONS			
NO.	DATE	BY	
1			
2			
3			
4			
5			
6			

APPROVED BY [signature] ASSISTANT CHIEF IN CHARGE OF DESIGN DATE 6-21-56

REVIEWED BY SECTIONS		DATE
ARCHITECTURAL	J.R.	6-21-56
ENGINEERING	J.R.	6-21-56
LANDSCAPE	J.R.	6-21-56

DRAWN BY K.E.P. R.C.B.
TRACED BY
CHECKED BY
DATE June 1956

MICHIGAN
DEPARTMENT OF CONSERVATION
PARKS AND RECREATION DIVISION

PORCUPINE MOUNTAINS STATE PARK
SOUTH BOUNDARY ROAD
SCALE: Hor. 1"=100', Ver. 1"=10'

SHEET NO. 8 OF 10

PLAN NO. E-109 A