5th & 6th Subdivn
SPRINGFIELD DIV.

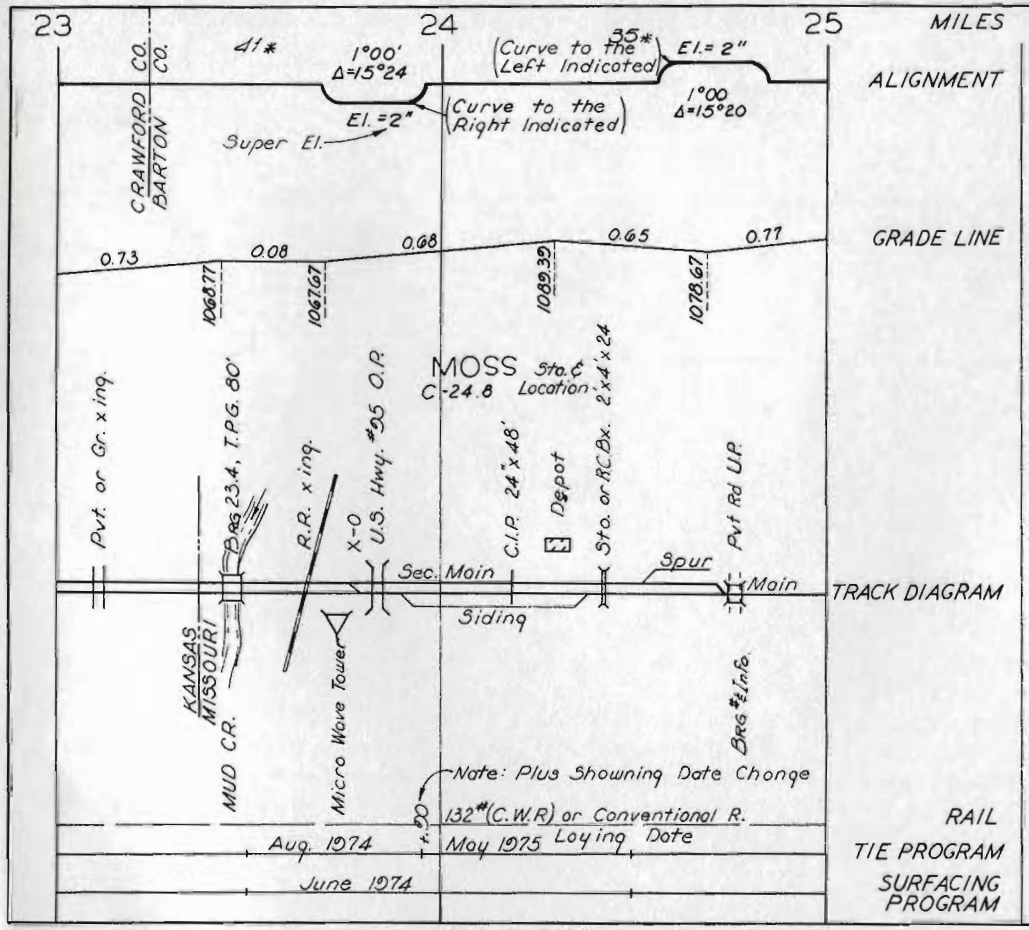
BURLINGTON
NORTHERN
RAILROAD

TRACK CHART

MONETT, MO. TO ARK. & OKLA. ST. LINE

MP 281.90 TO 42 10

CORRECTED TO 1 APRIL 1983



EXPLANATION

Scales — 1"=2640' — Horizontal Scale for Profile Alignment and Tracks

1"=200' Vertical Scale for Profile

——— Ascending Ruling Grades for District

Figures on Grade Lines are % Gradients

Figures Below Grade Lines are Profile Base of Rail (or Above) Elevations in Feet.

X = All Types of Signals

50 45 Permanent Slow Speed Signs With Appropriate Speeds Shown.

Infrared Hot Box Detector

Dragging Equipment Detector (arrow or arrows denote direction protected.)

* Number of Poles Per Mile.

ABBREVIATIONS

BRIDGES & DRAINAGE STRUCTURES

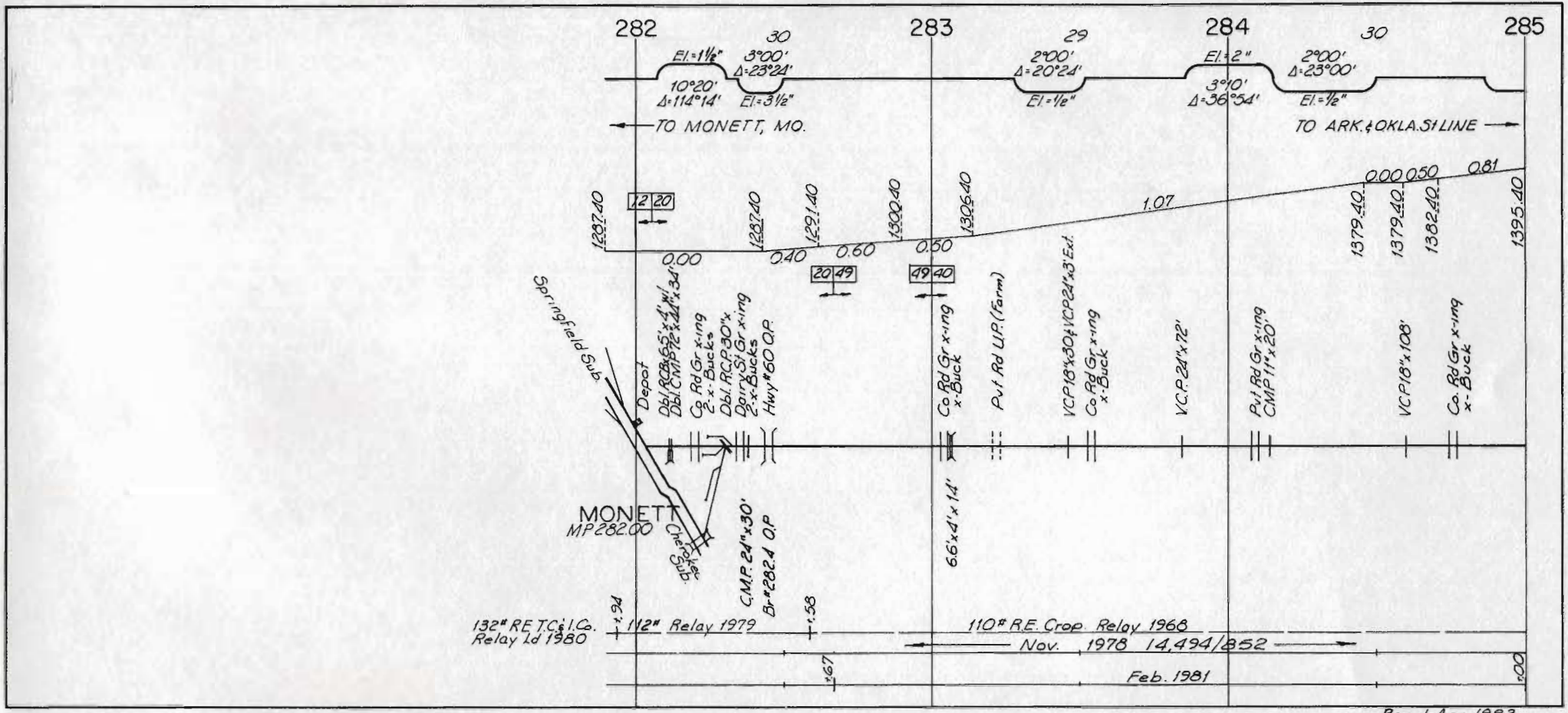
CULV.	CULVERT
AR.	ARCH
BX.	BOX
STO.	STONE
DBL.	DOUBLE
EXT	EXTENSION
V.C.P.	VITRIFIED CLAY PIPE
C.I.P.	CAST IRON PIPE
C.M.P.	CORRUGATED METAL PIPE
R.C.P.	REINFORCED CONCRETE PIPE
M.P.P.	MULTI-PLATE PIPE
BR.	BRIDGE
O.D.F.T.	OPEN DECK FRAME TRESTLE
B.D.F.T.	BALLASTED DECK FRAME TRESTLE
O.D.P.T.	OPEN DECK PILE TRESTLE
B.D.P.T.	BALLASTED DECK PILE TRESTLE
I.B.S.	I-BEAM SPAN
I.B.C.E.	I-BEAMS, CONCRETE ENCASED
D.P.G.	DECK PLATE GIRDER
T.P.G.	THROUGH PLATE GIRDER
D.R.T.	DECK RIVETED TRUSS
T.R.T	THROUGH RIVETED TRUSS
D.P.C.T.	DECK PIN CONNECTED TRUSS
T.P.C.T	THROUGH PIN CONNECTED TRUSS
P.R.T.	PONY RIVETED TRUSS
R.C.S.	REINFORCED CONCRETE SPAN
P.S.C.S.	PRESTRESSED CONCRETE SPAN
L.J.I.P.	LOOSE JOINT IRON PIPE

MISCELLANEOUS

CR.	CREEK
RIV.	RIVER
CO.	COUNTY
HO.	HOUSE
LT.	LEFT
RT.	RIGHT
R.R.	RAILROAD
R.Y.	RAILWAY
O.P.	OVERPASS
U.P.	UNDERPASS
YD.	YARD
E.	EAST
W.	WEST
N.	NORTH
S	SOUTH
ST	STREET
AVE.	AVENUE
HWY	HIGHWAY
RTE.	ROUTE
RD. X-ING	ROAD CROSSING
PUB.	PUBLIC
PVT.	PRIVATE
STA.	STATION
TRK.	TRACK
OFF.	OFFICE
JCT	JUNCTION
CONN.	CONNECTION
FRT.	FREIGHT
IND.	INDUSTRY
M/T	MAIN TRACK
FLSH.	FLASHING
CANT	CANTILEVER

(MISC.- CONT.)

H.B. DET	HOT BOX DETECTOR
SIG.	SIGNAL
D.E. DET	DRAGGING EQUIPMENT DETECTOR
SURF.	SURFACING
C.T.C. TERR.	CENTRALIZED TRAFFIC CONTROL TERRITORY
C.W.R.	CONTINUOUS WELDED RAIL
INTER	INTERLOCKING
GR.	AT GRADE
EL.	ELEVATION OF CURVES
Δ	DELTA OF CURVES
C.M.	CURVE MASTER



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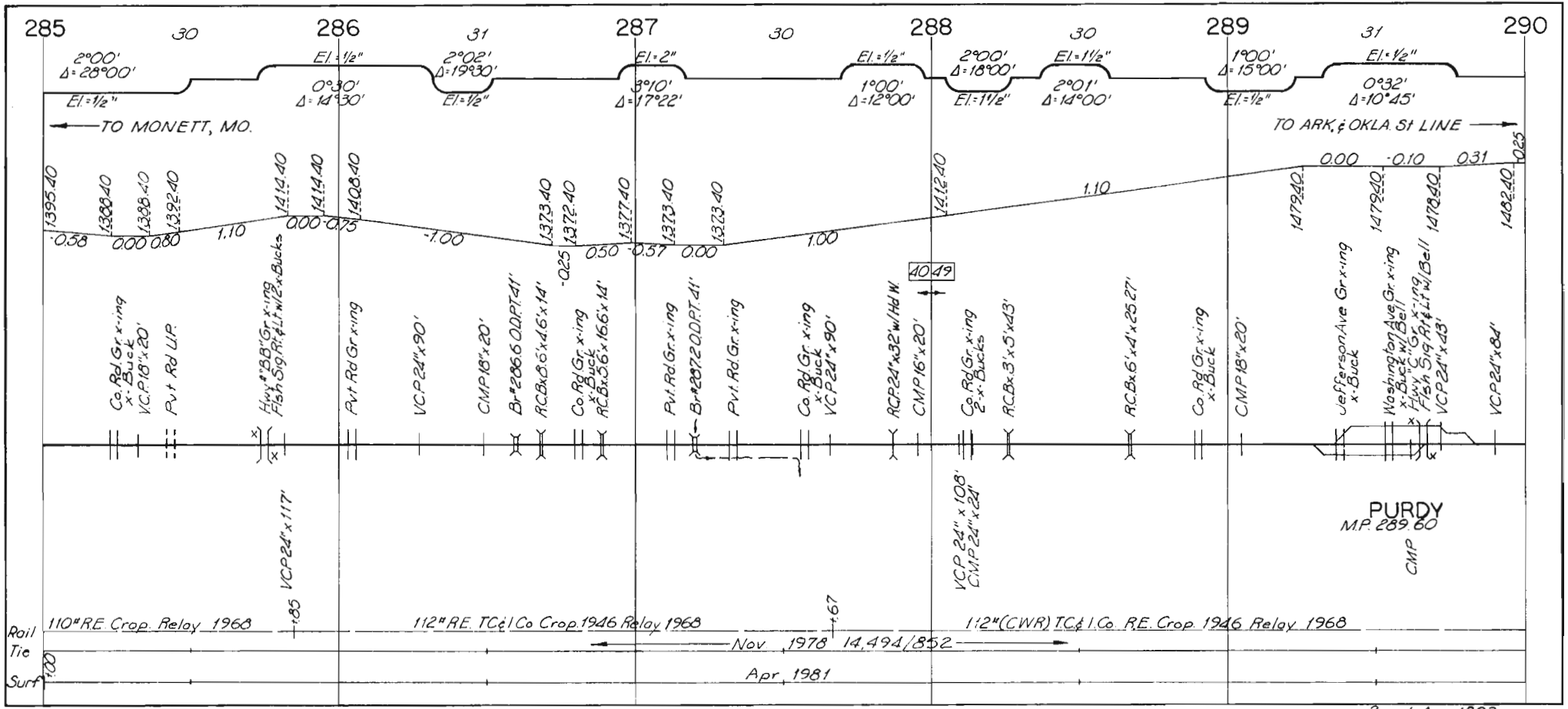

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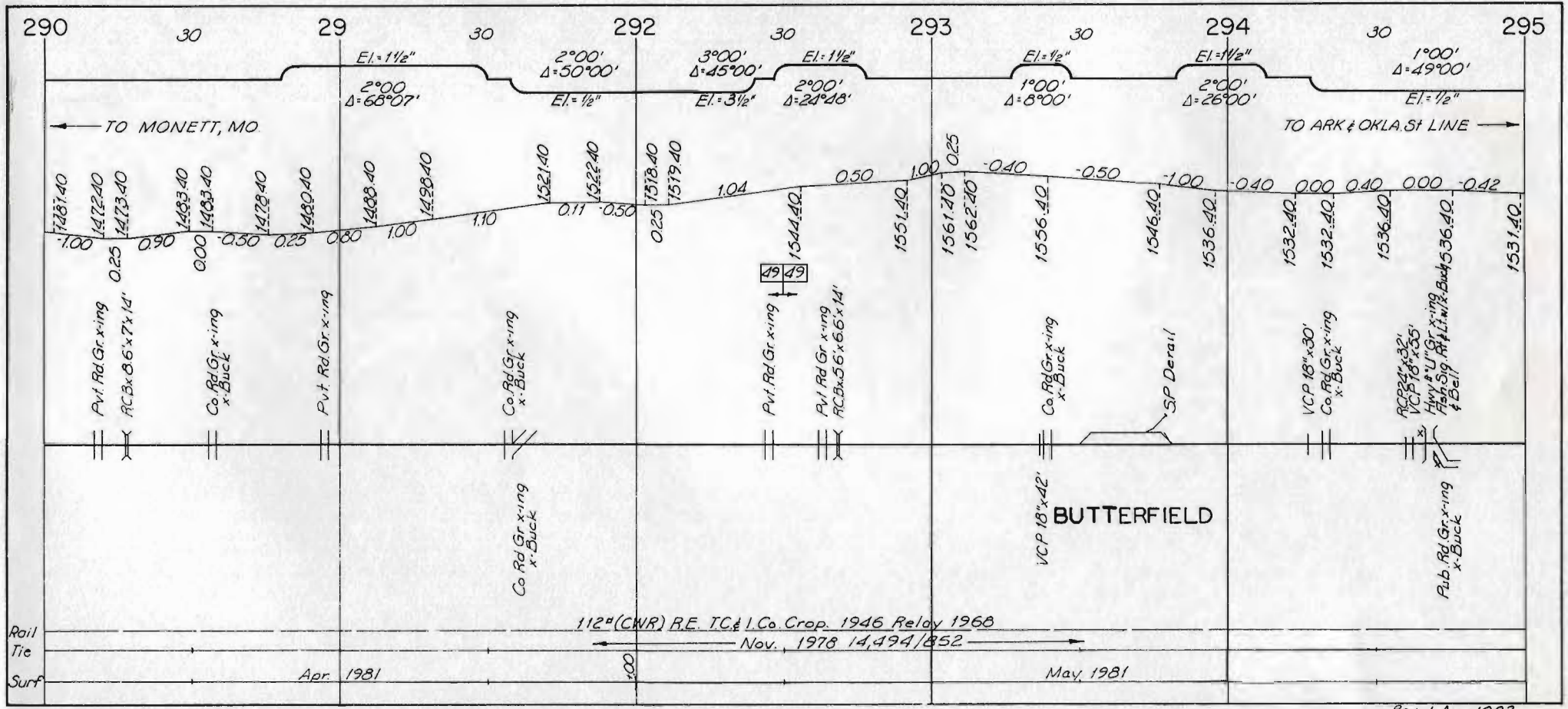
290
29
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293
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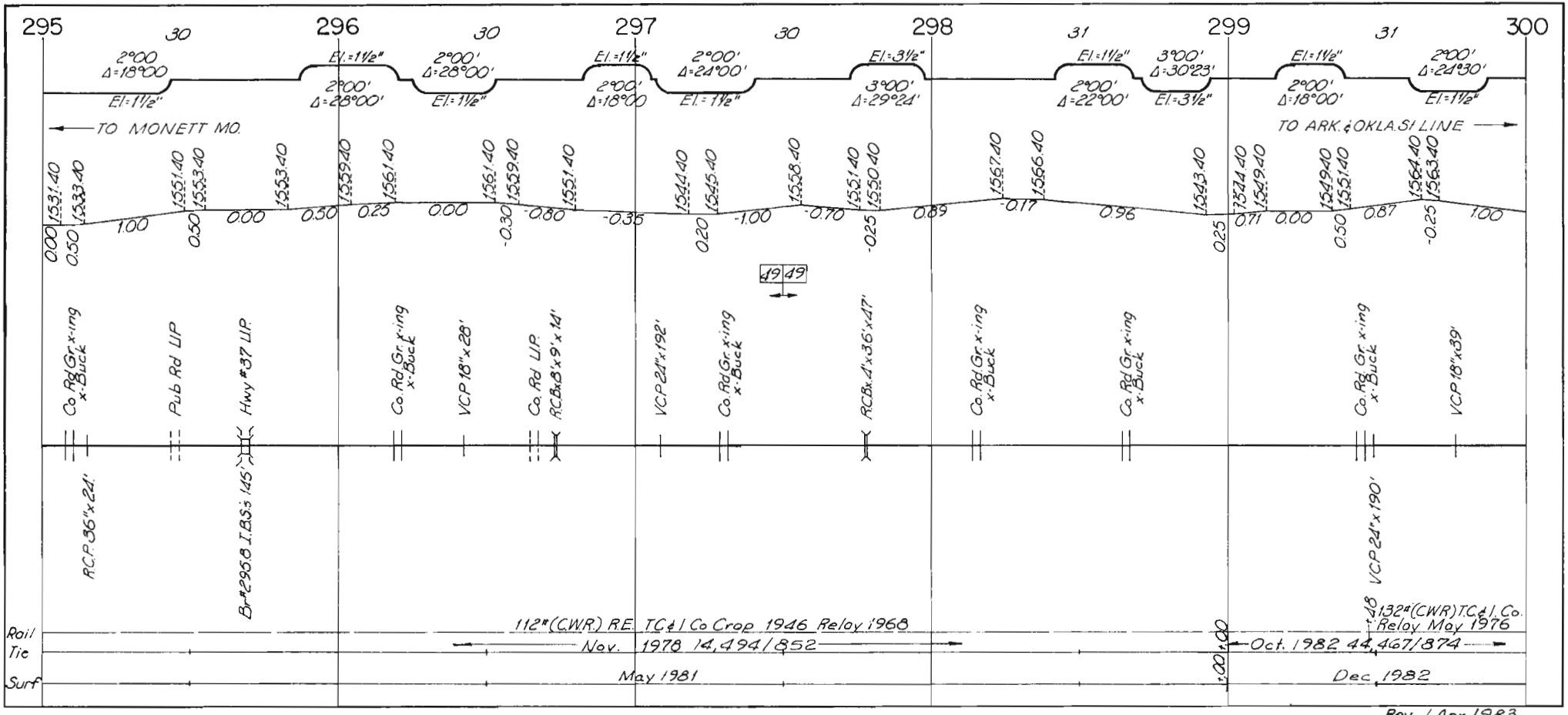
295
30
El.=1½"
2°00'
Δ=68°07'
2°00'
Δ=50°00'
El.=½"
3°00'
Δ=45°00'
El.=3½"
2°00'
Δ=24°48'
El.=1½"
1°00'
Δ=8°00'
El.=½"
2°00'
Δ=26°00'
El.=½"
1°00'
Δ=49°00'
TO MONETT, MO.
TO ARK & OKLA. St LINE
Pvt. Rd. Gr. x-ing
RCB x 8.6' x 7' x 14'
Co. Rd. Gr. x-ing x-Buck
Pvt. Rd. Gr. x-ing
Co. Rd. Gr. x-ing x-Buck
Pvt. Rd. Gr. x-ing
Pvt. Rd. Gr. x-ing
RCB x 5.6' x 6.6' x 14'
Co. Rd. Gr. x-ing x-Buck
S.P. Derail
V.C.P. 18" x 30'
Co. Rd. Gr. x-ing x-Buck
RCP 24" x 32'
VCP 18" x 35'
Hwy. & "U" Gr. X-ing
Asn. Sig. R.R. & L.I. w/ x-Buck & Bell
Co. Rd. Gr. x-ing x-Buck
VCP 18" x 42'
BUTTERFIELD
Pub. Rd. Gr. x-ing x-Buck
112# (CWR) R.E. T.C. & I. Co. Crop. 1946 Relay 1968
Nov., 1978 14,494/852
Rail
Tie
Surf
Apr. 1981
May, 1981
Rev. 1 Apr. 1983



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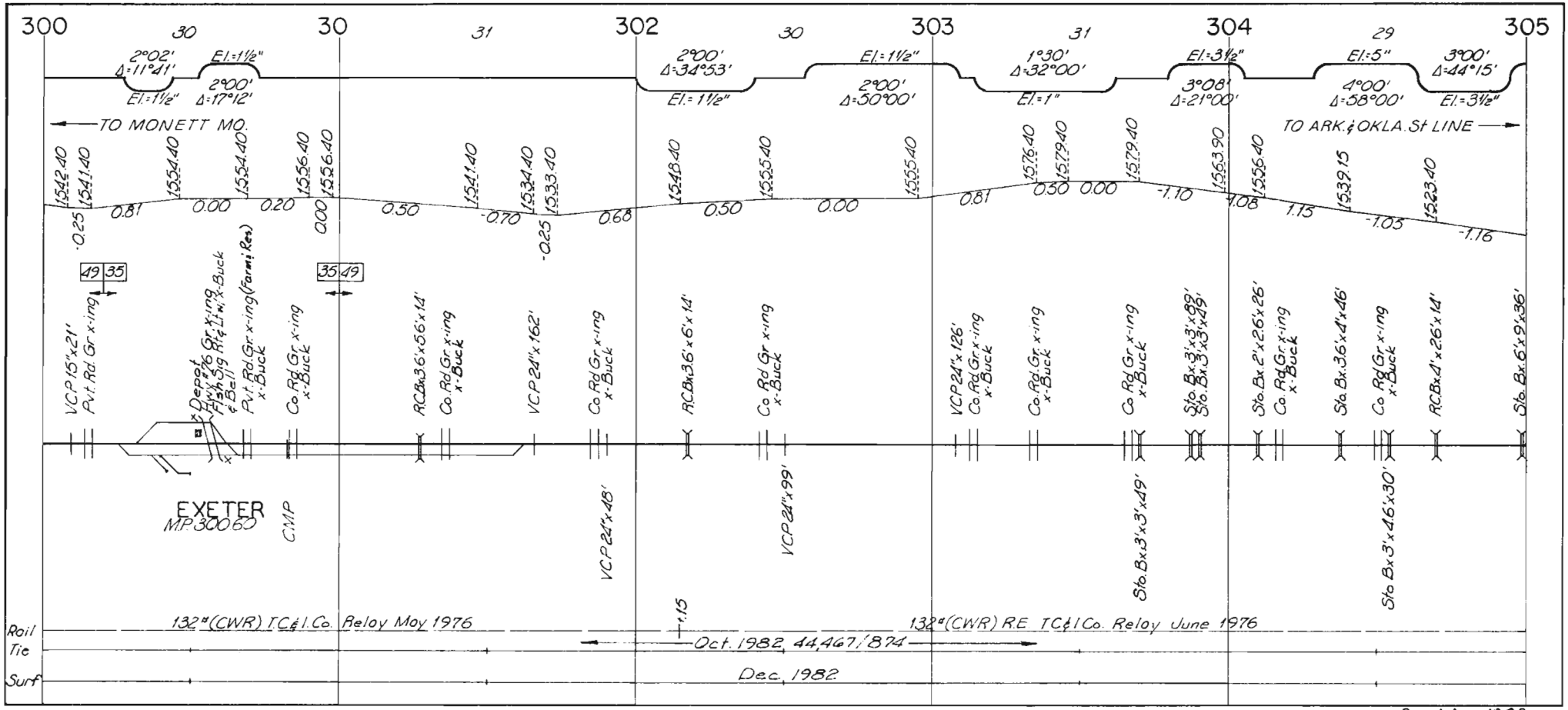

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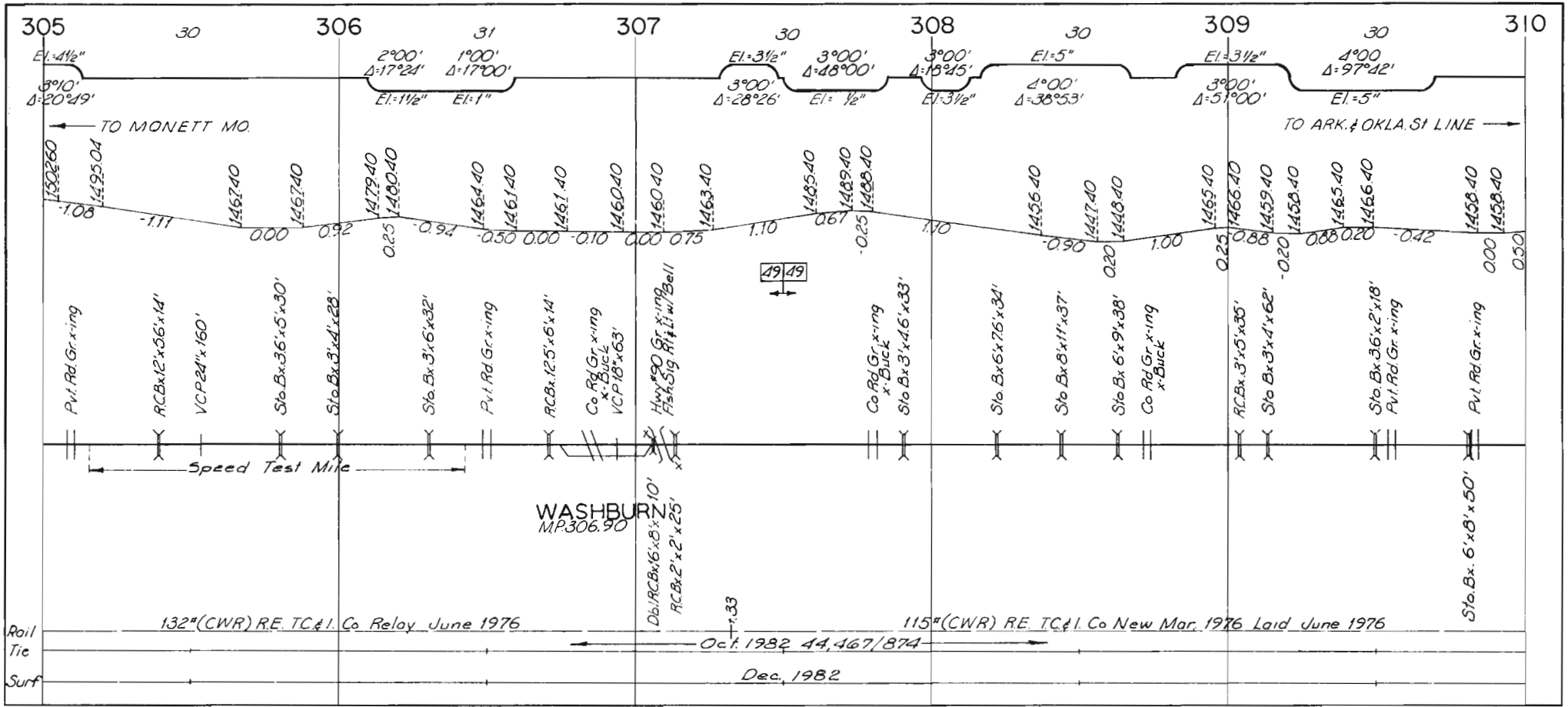

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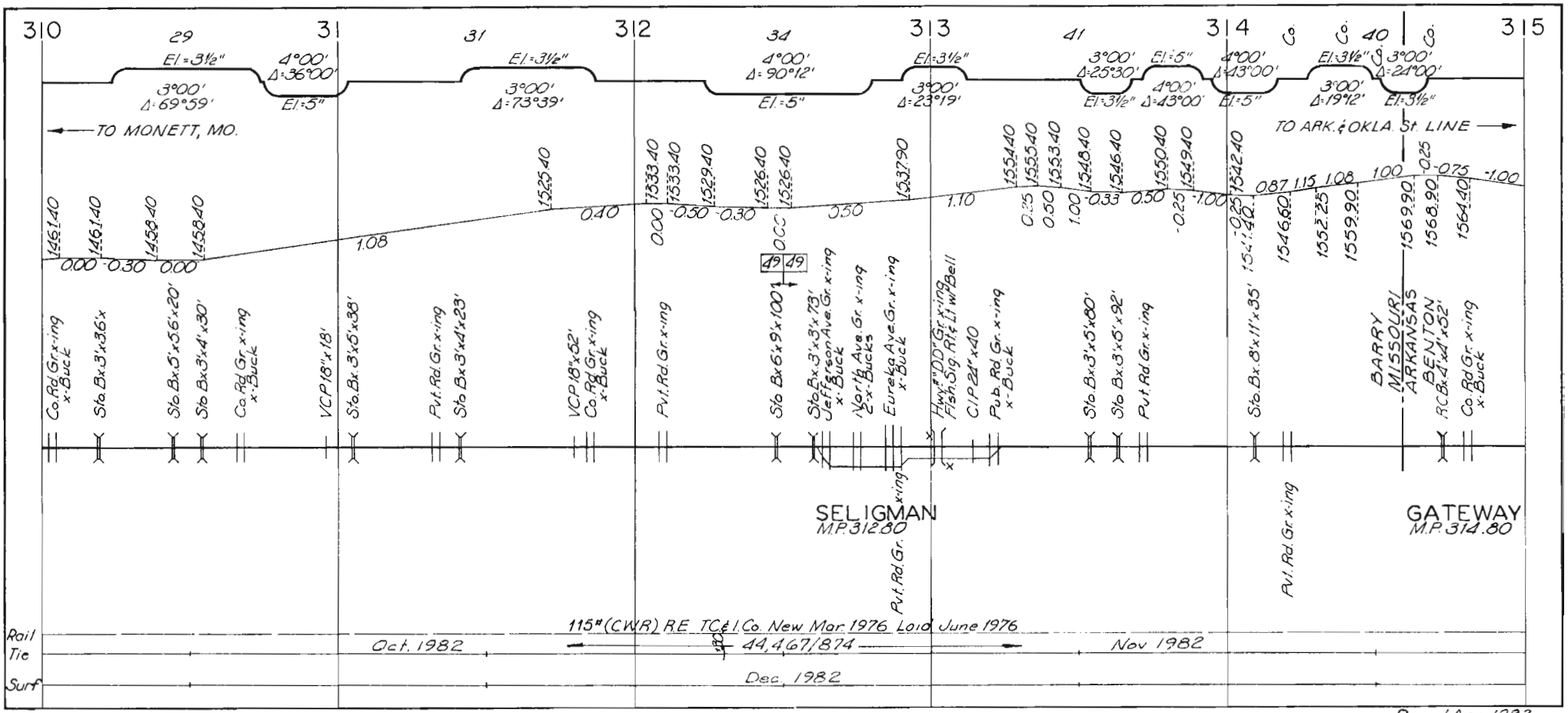

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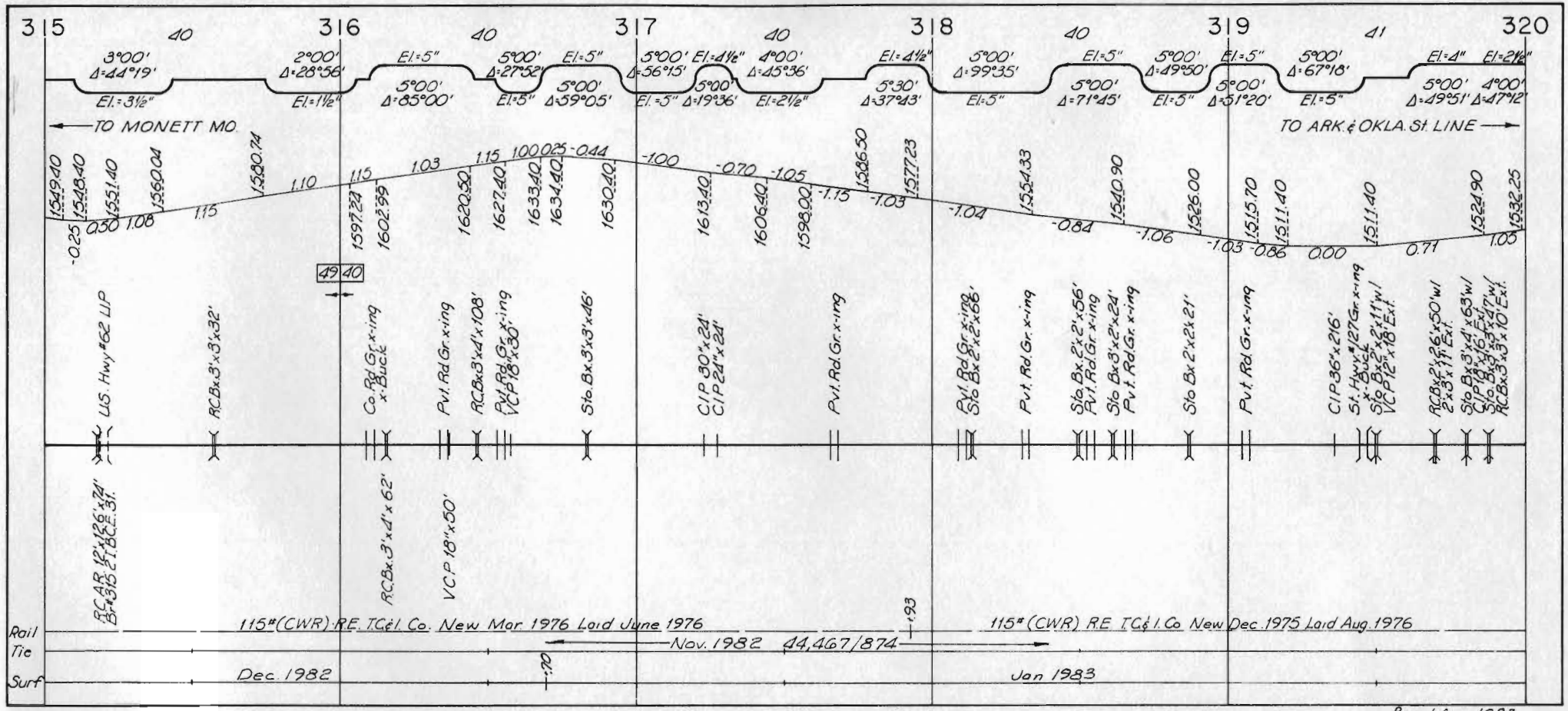

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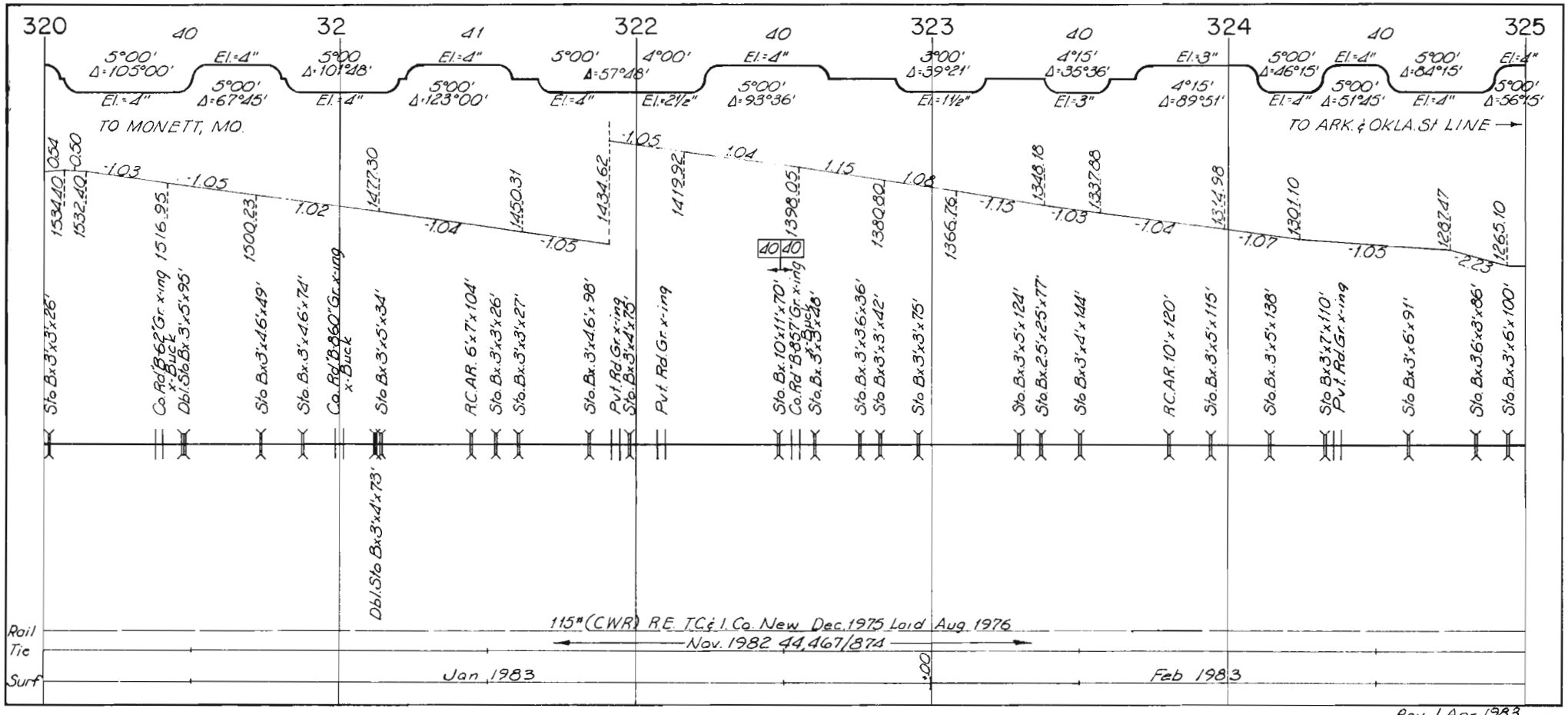

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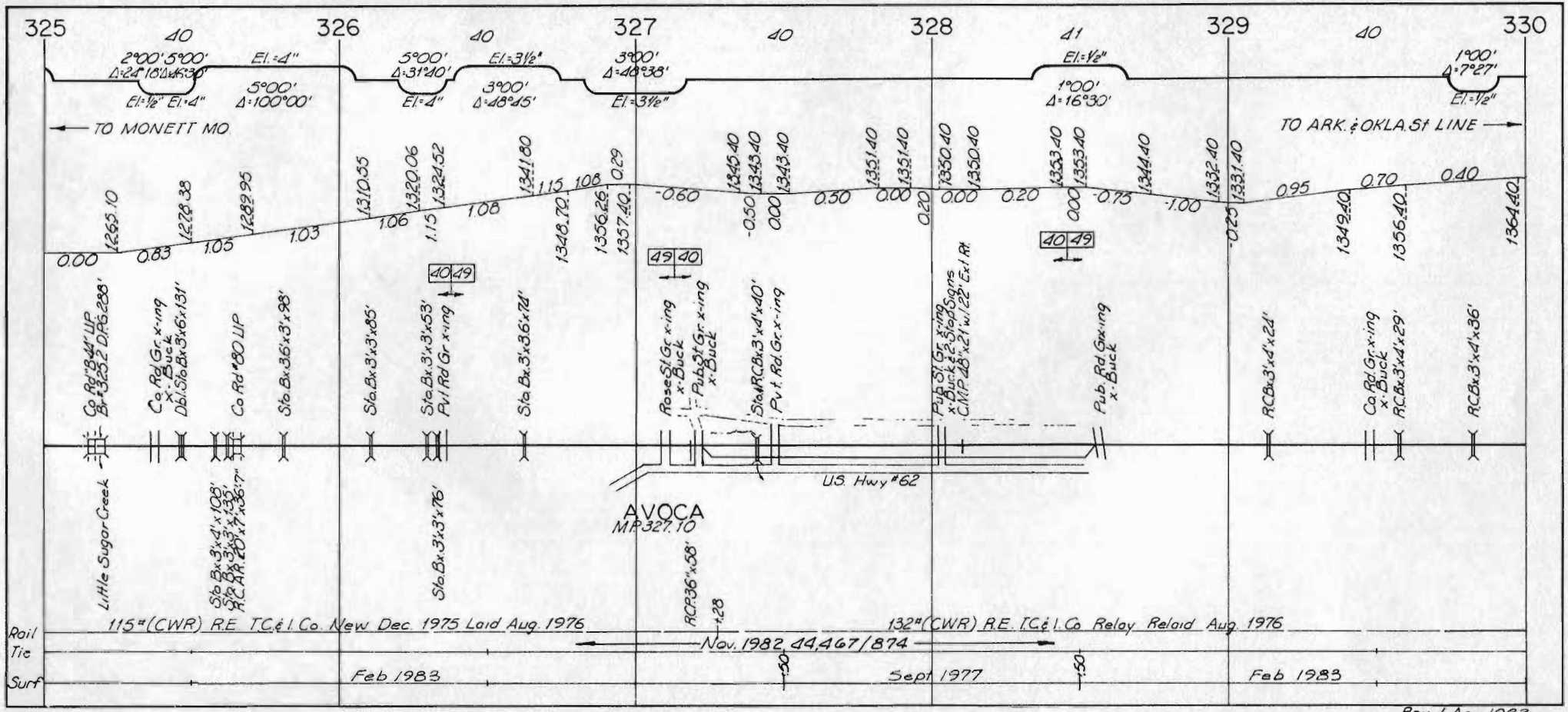

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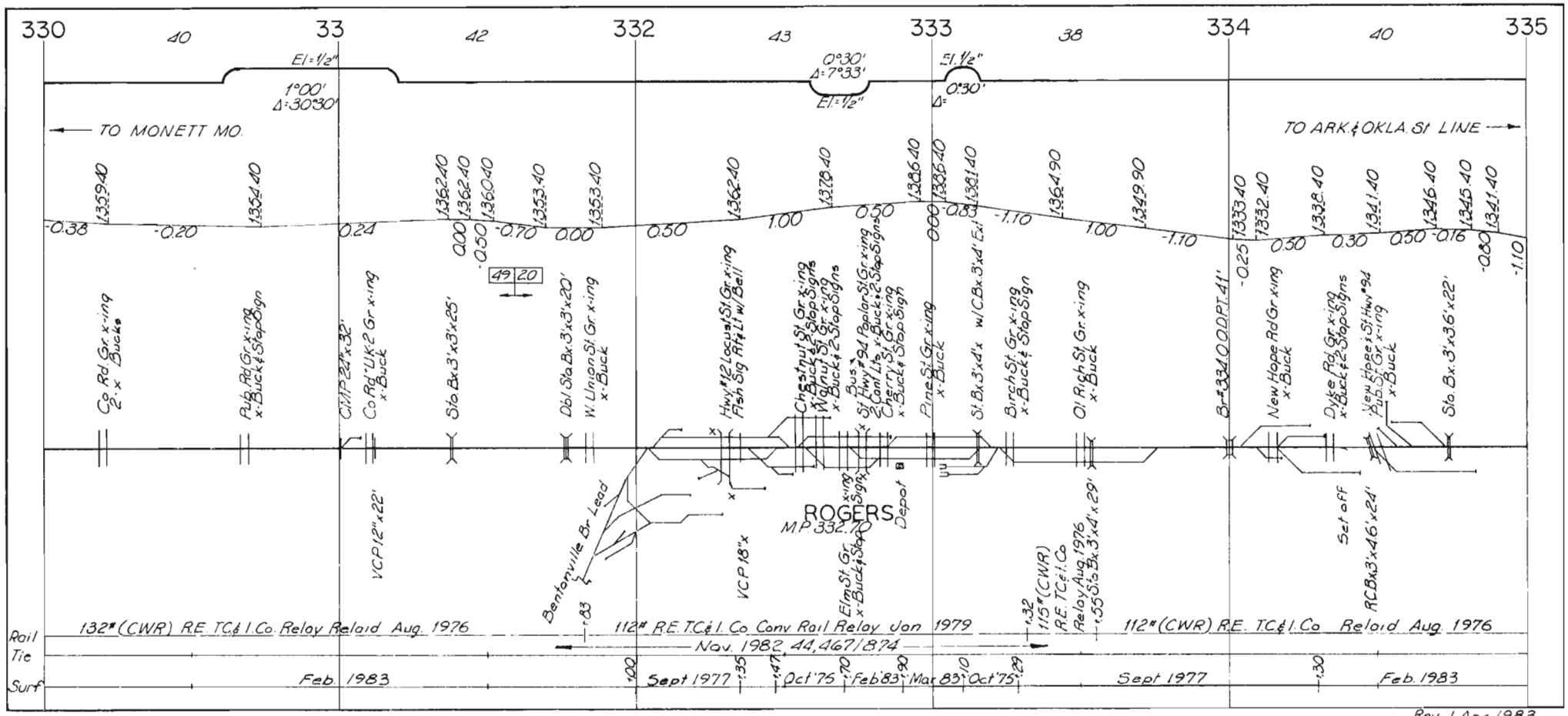

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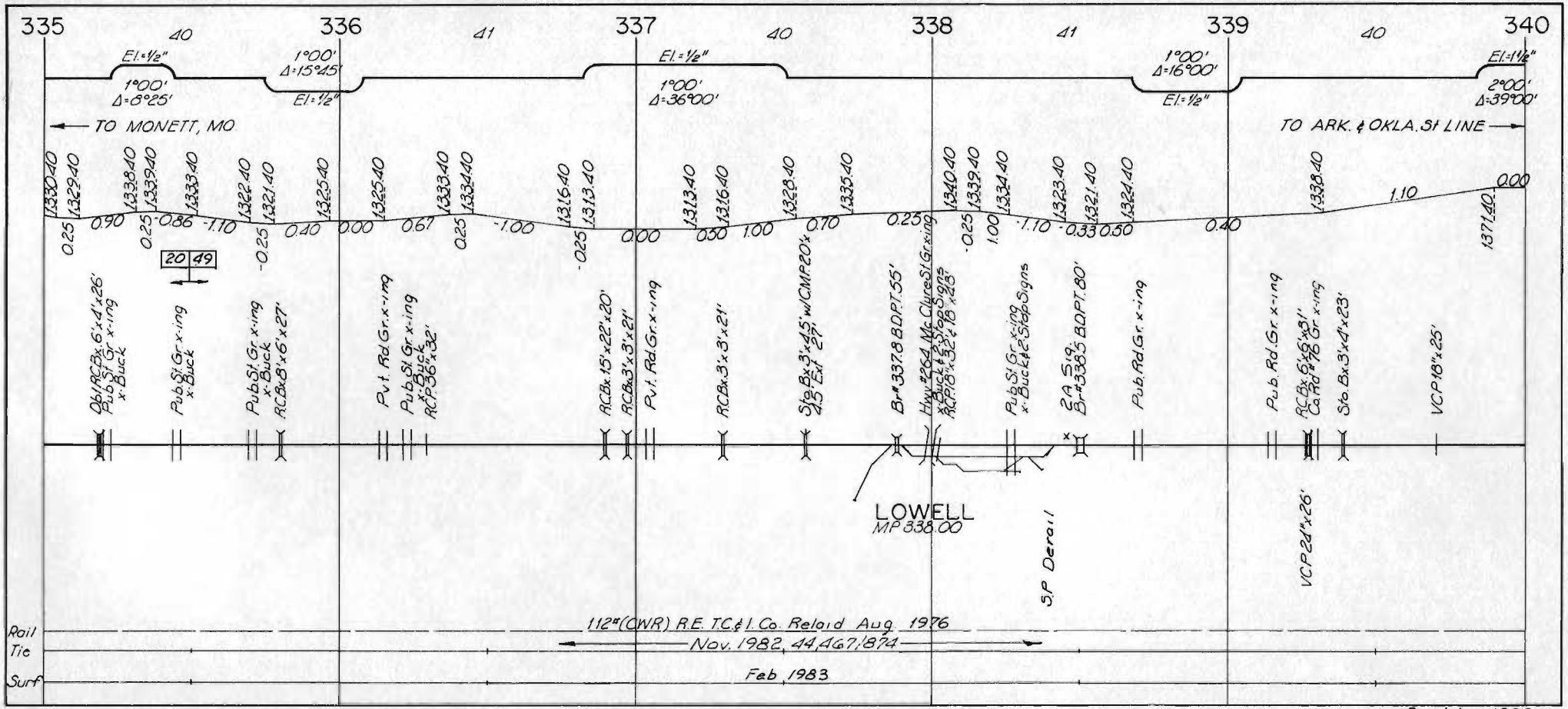

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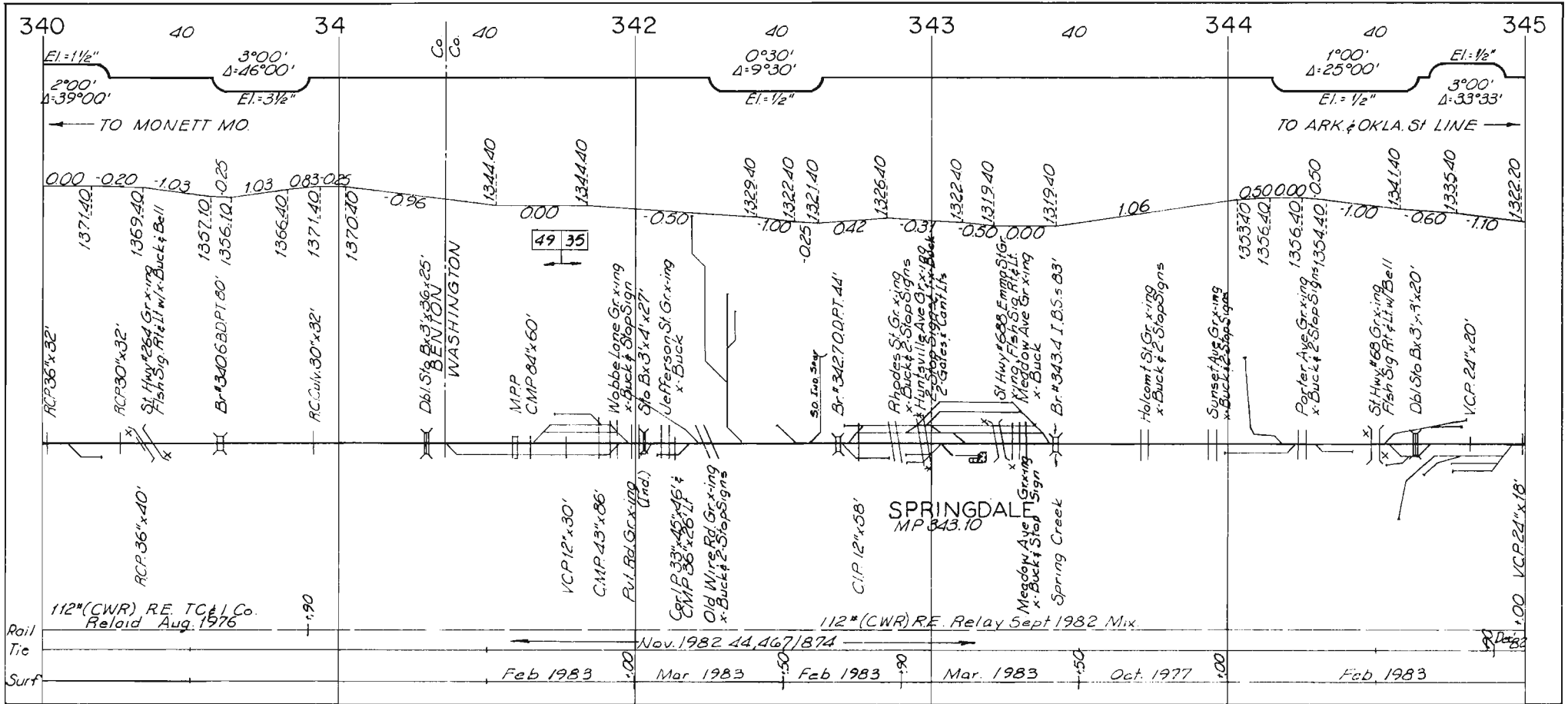
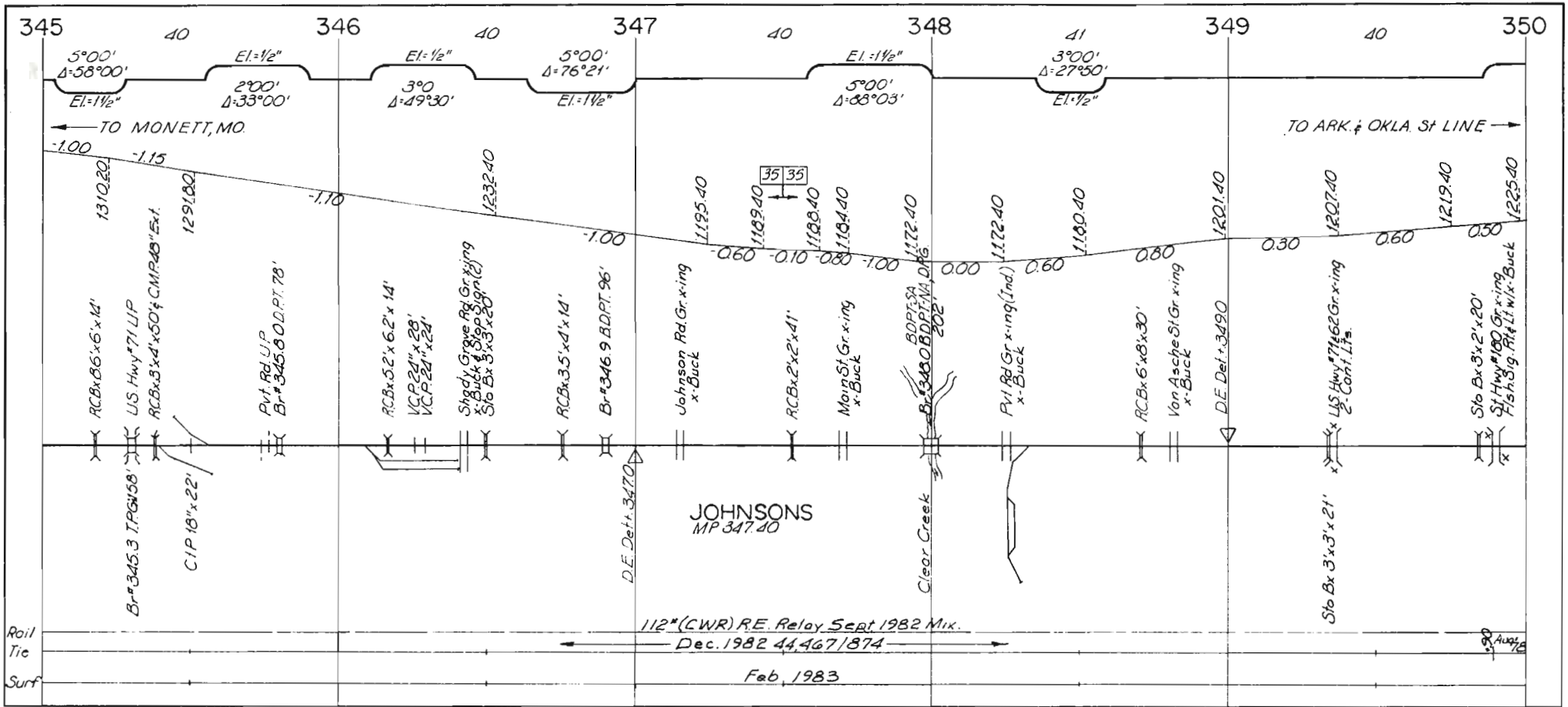

340
34
342
343
344
345
TO MONETT MO.
TO ARK. & OKLA. ST LINE
BENTON
WASHINGTON
SPRINGDALE
MP 343.10
Spring Creek
112# (CWR) R.E. TC&I Co. Reload Aug. 1976
112# (CWR) R.E. Relay Sept 1982 Mix
Nov. 1982 44,467/874
Feb 1983
Mar 1983
Feb 1983
Mar. 1983
Oct. 1977
Feb. 1983
Rail
Tie
Surf
Rev 1 Apr. 1983



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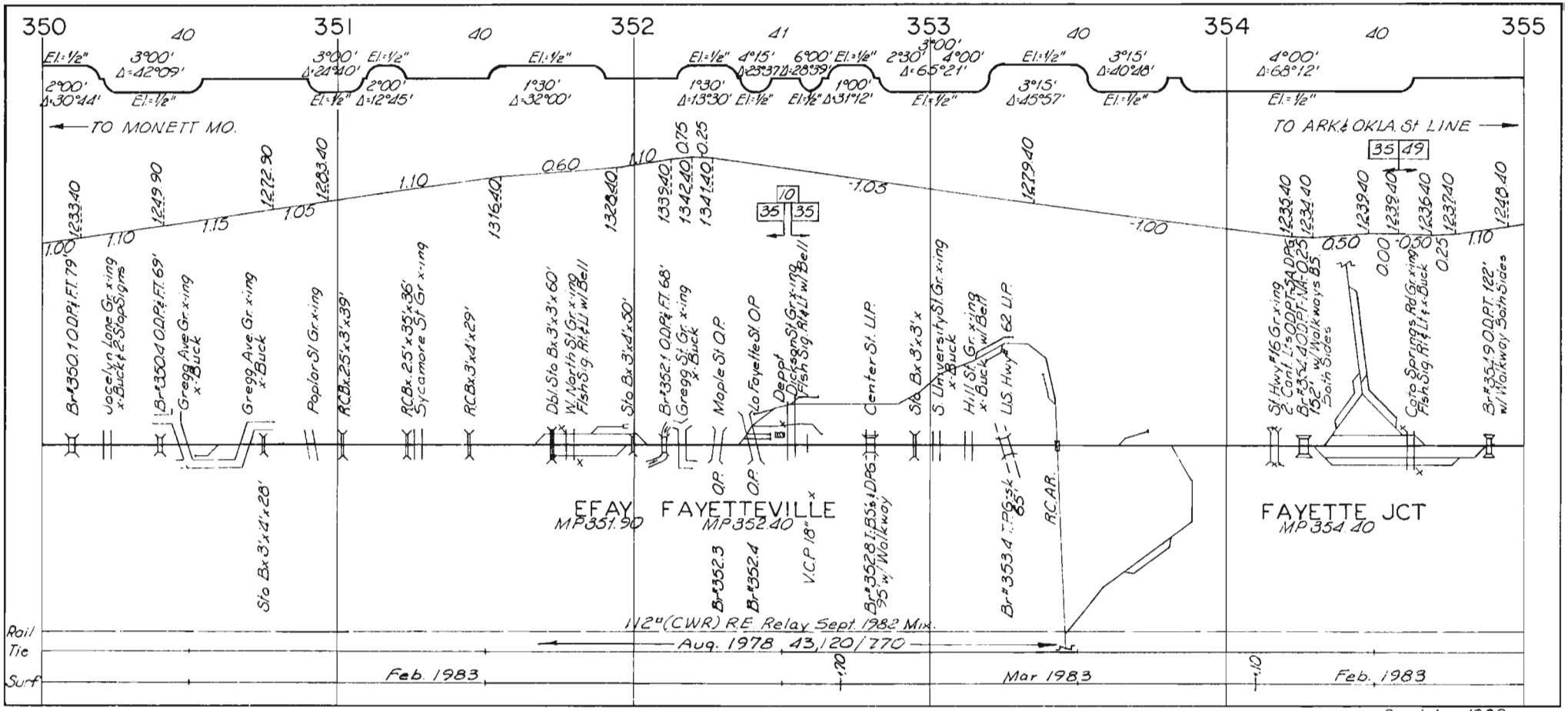

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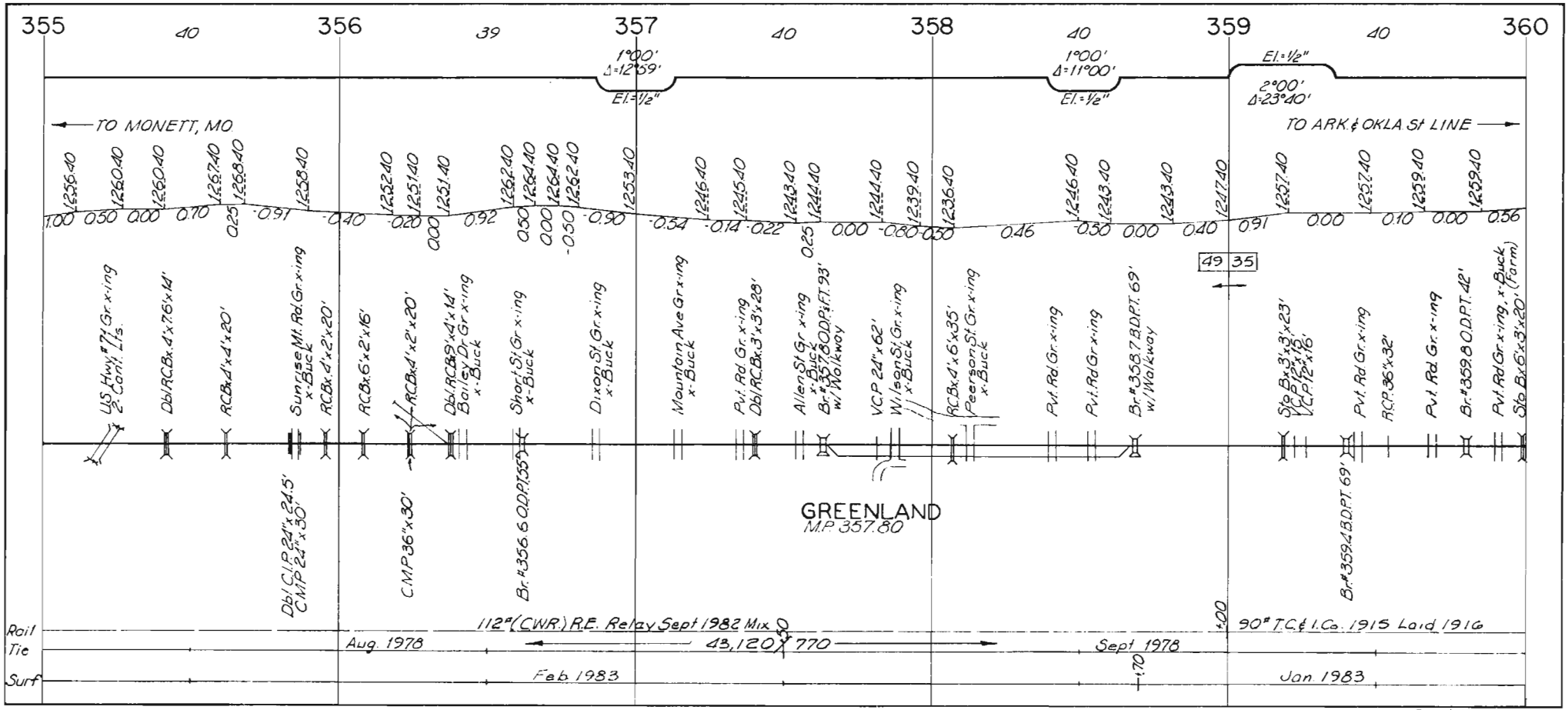

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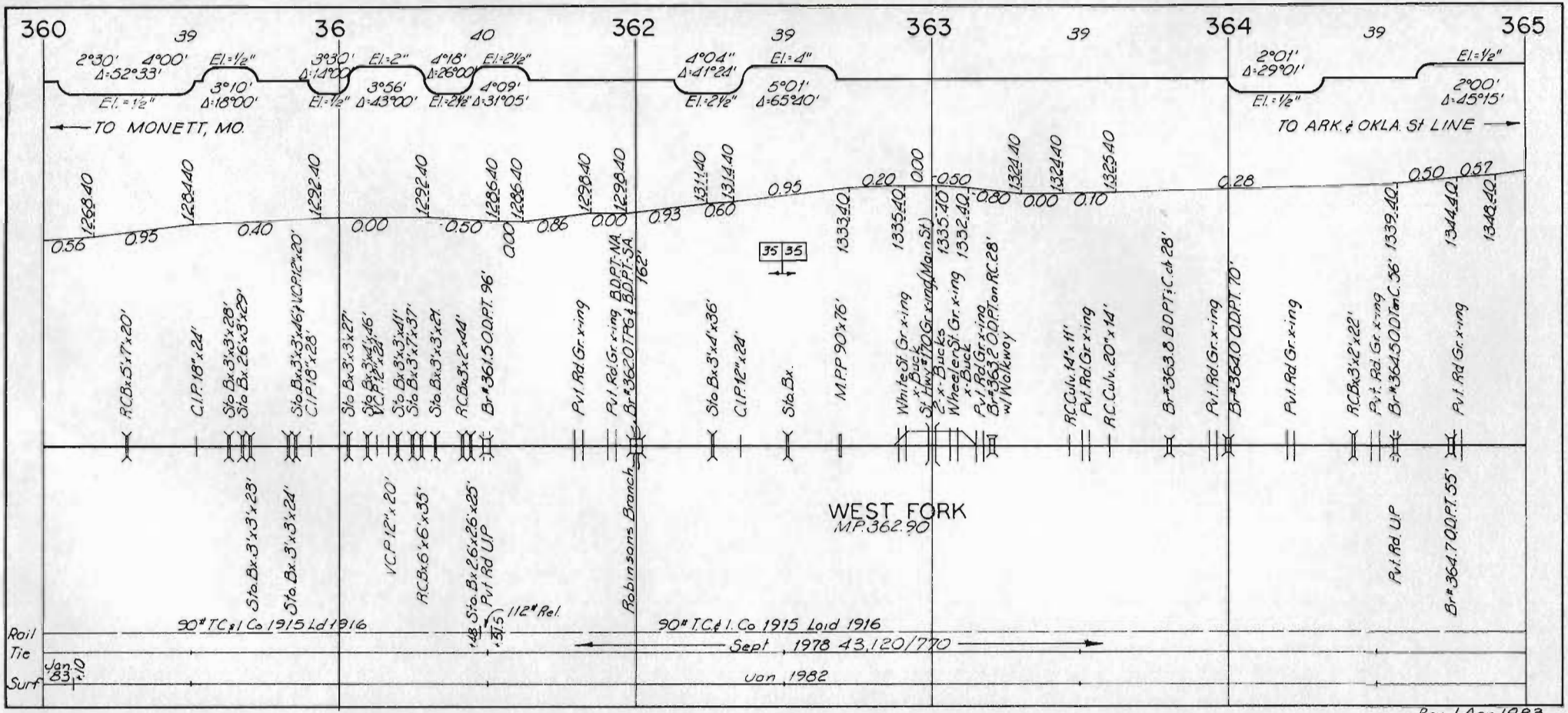
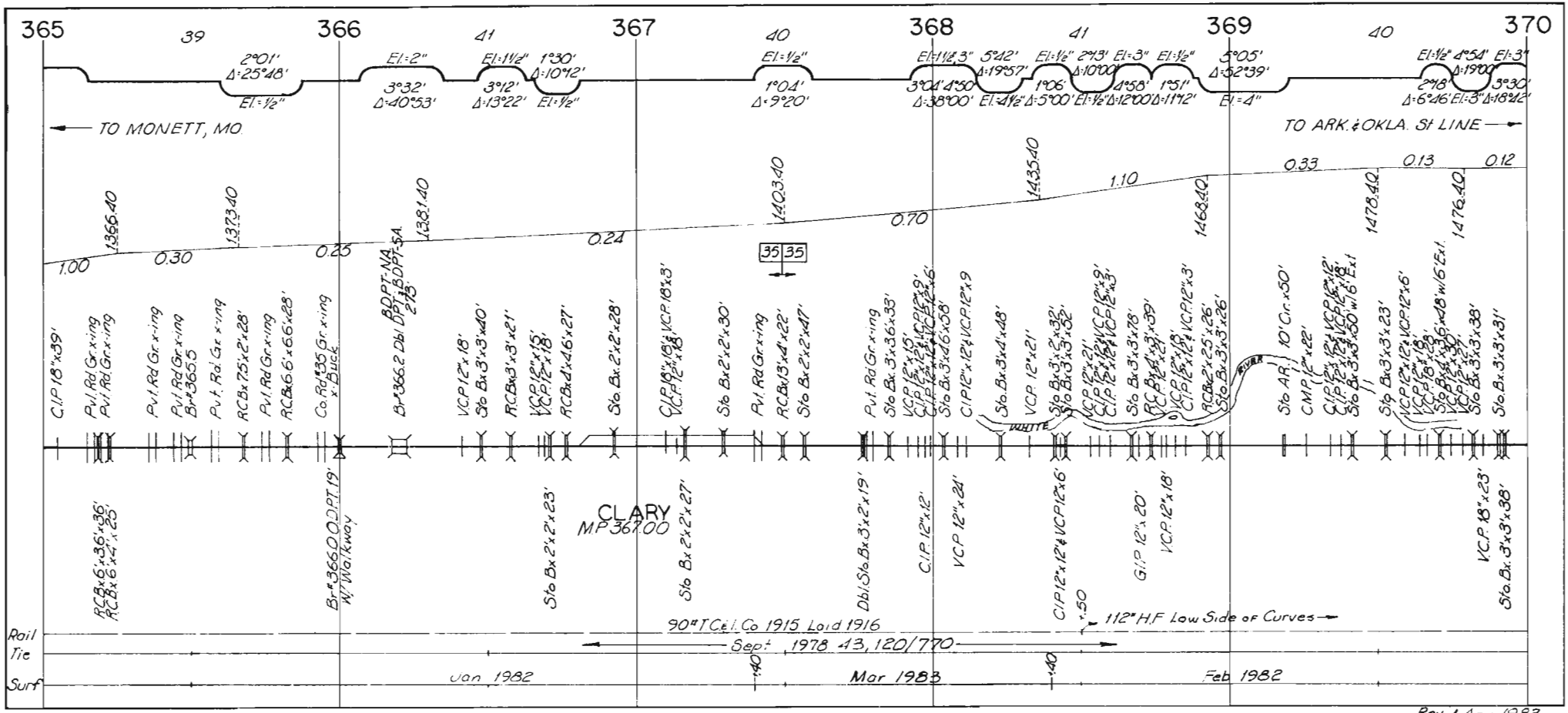

360
36
362
363
364
365
39
40
2°30' 4°00' Δ=52°33'
El.=½"
3°10' Δ=18°00'
3°30' Δ=14°00'
El.=2"
3°56' Δ=43°00'
4°18' Δ=26°00'
El.=2½"
4°09' Δ=31°05'
4°04" Δ=41°22'
El.=4"
5°01' Δ=65°40'
2°01' Δ=29°01'
2°00' Δ=45°15'
TO MONETT, MO.
TO ARK. & OKLA. St LINE
WEST FORK
MP.362.90
Robinsons Branch
90# T.C. & I. Co 1915 Laid 1916
Sept, 1978 43,120/770
Jan 83
Jan, 1982
Rail
Tie
Surf
Rev 1 Apr. 1983



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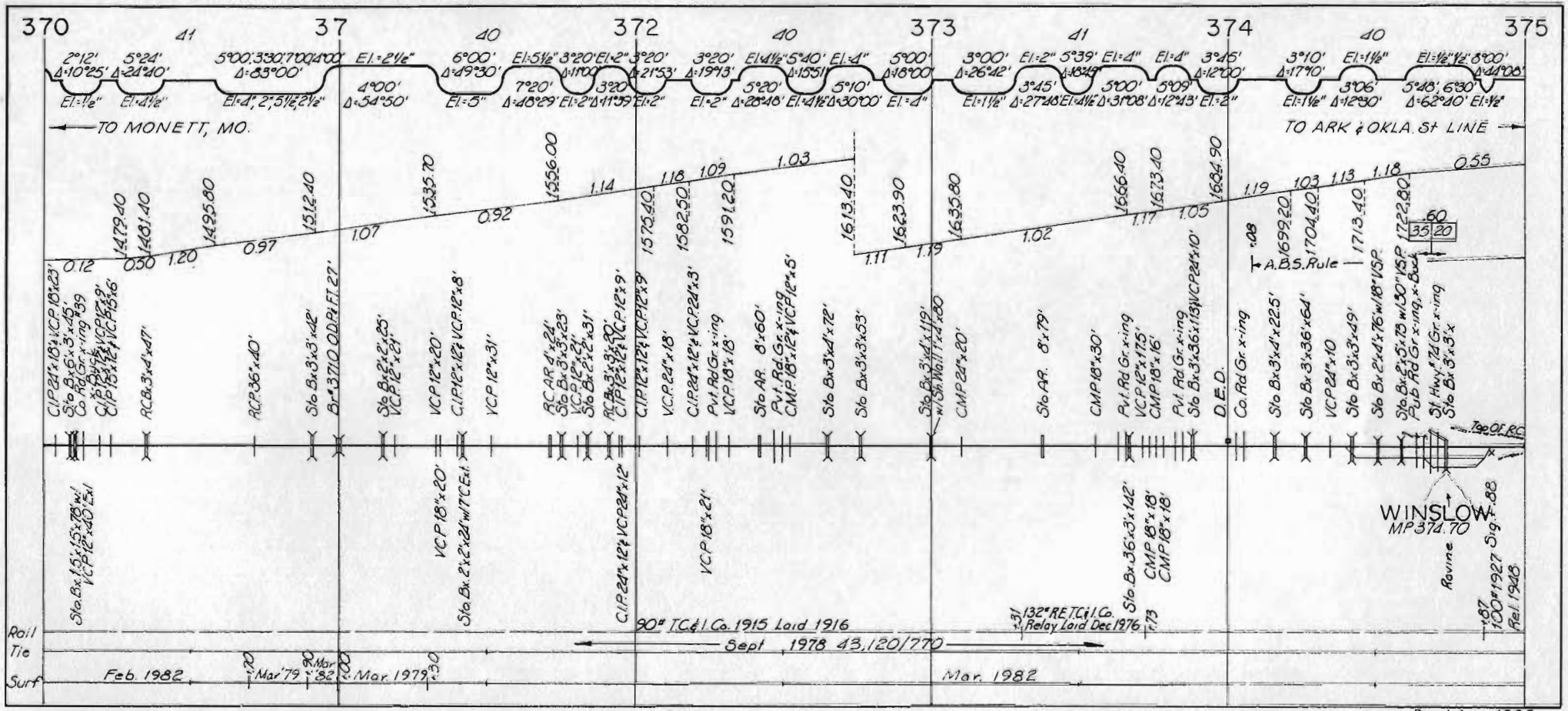
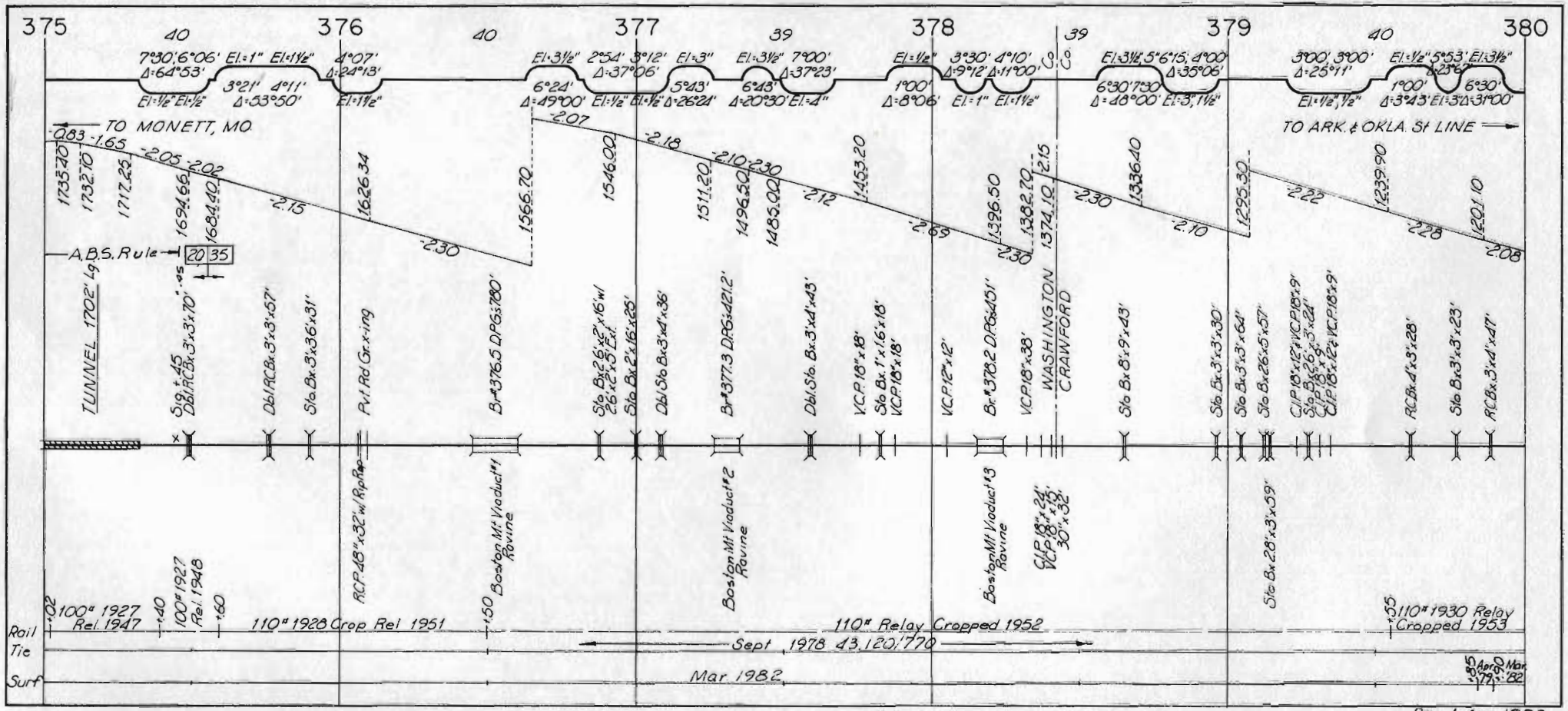
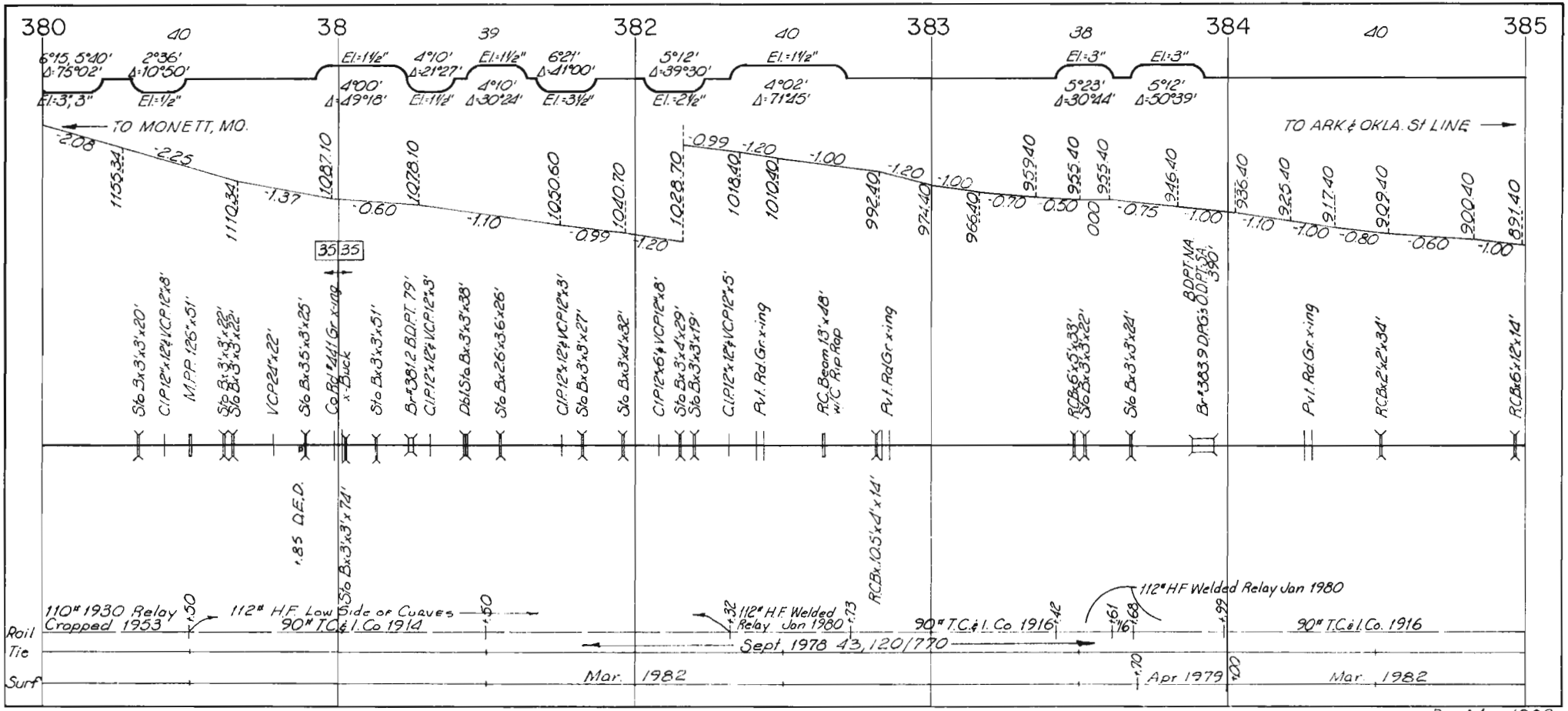


Rev 1 Apr. 1983



Rev 1 Apr 1983



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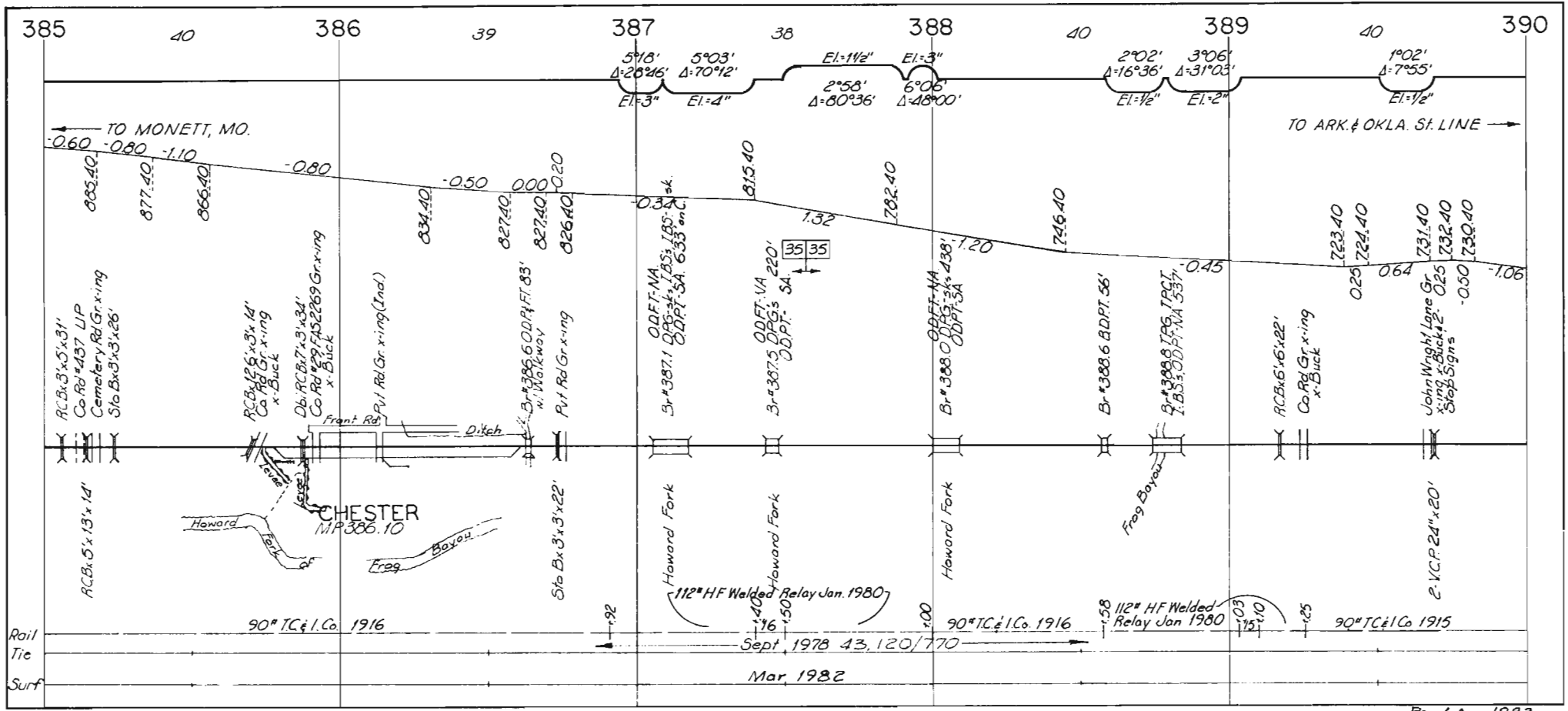

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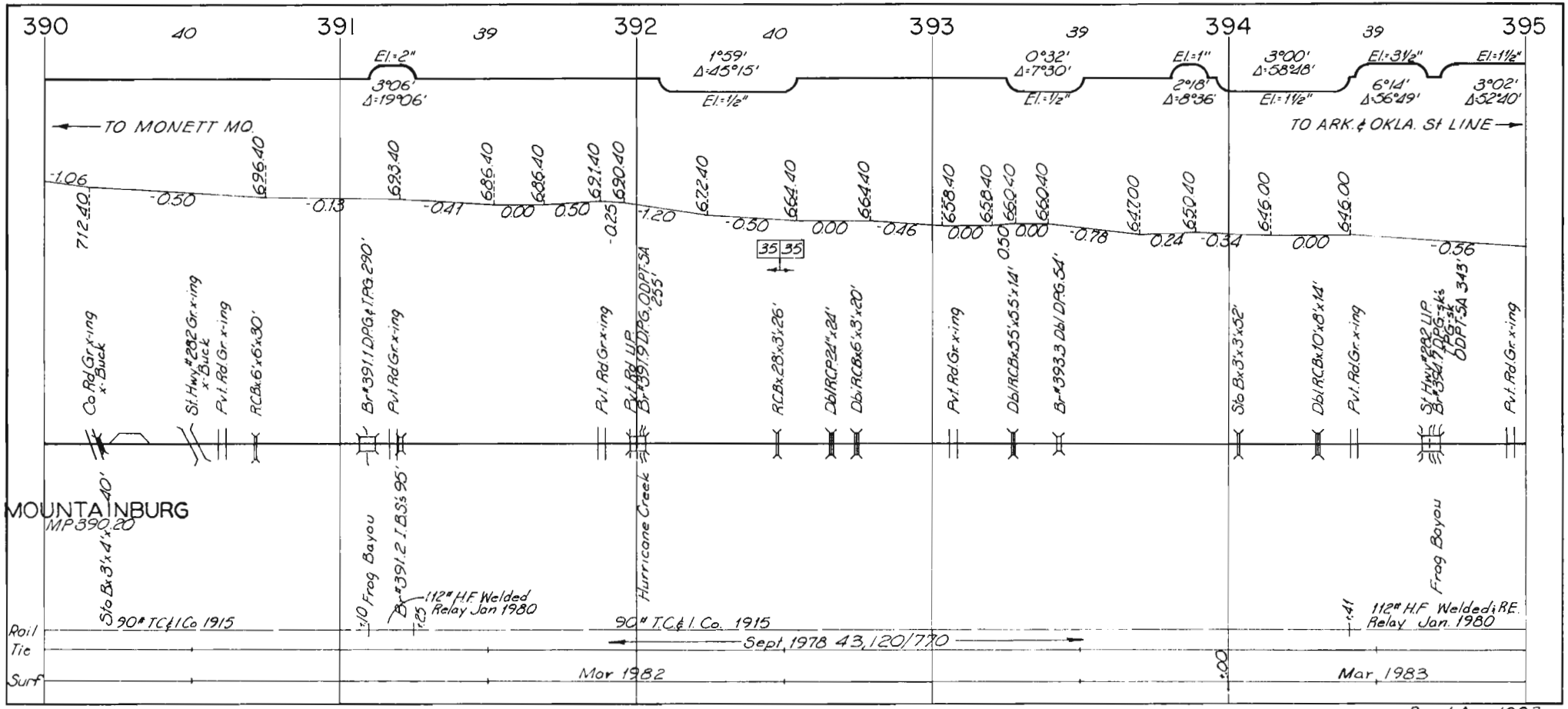

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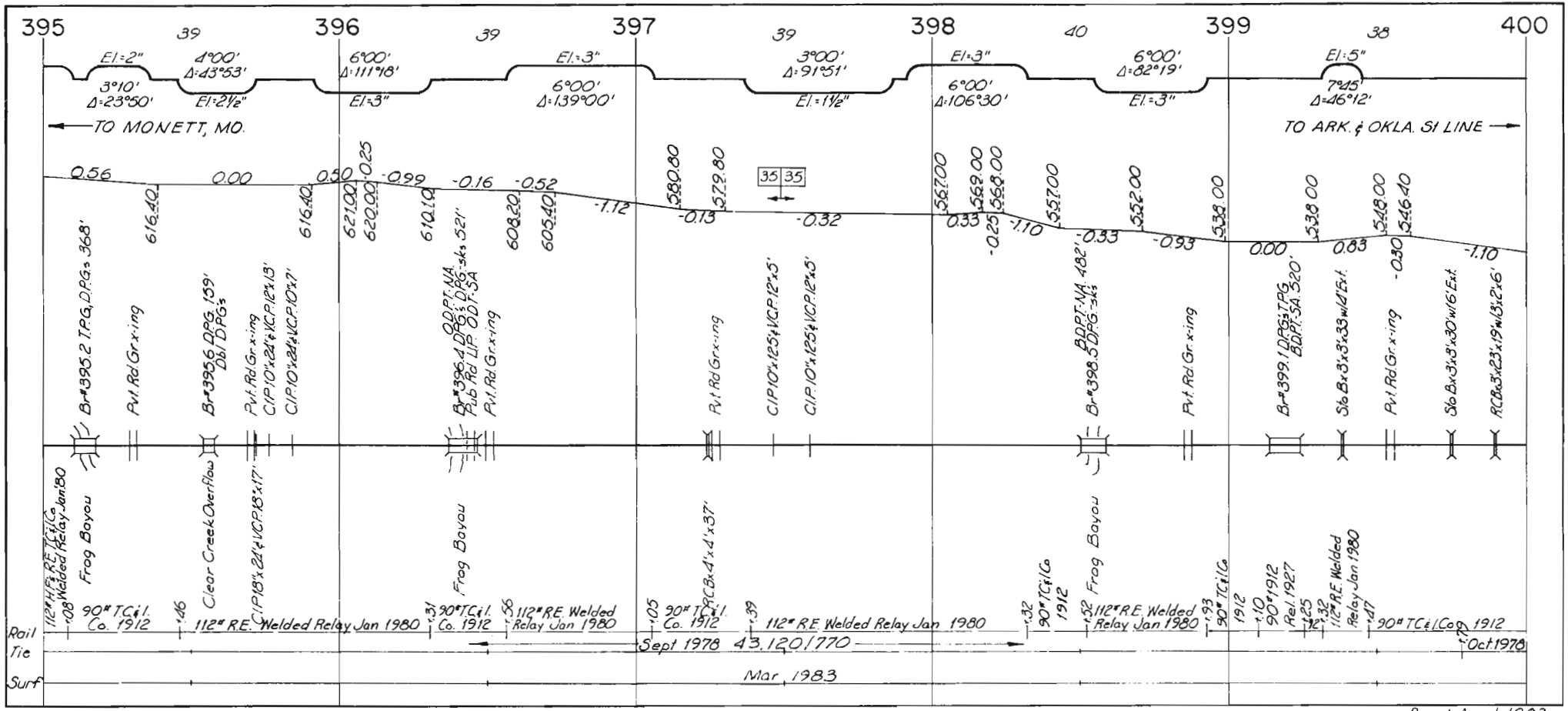

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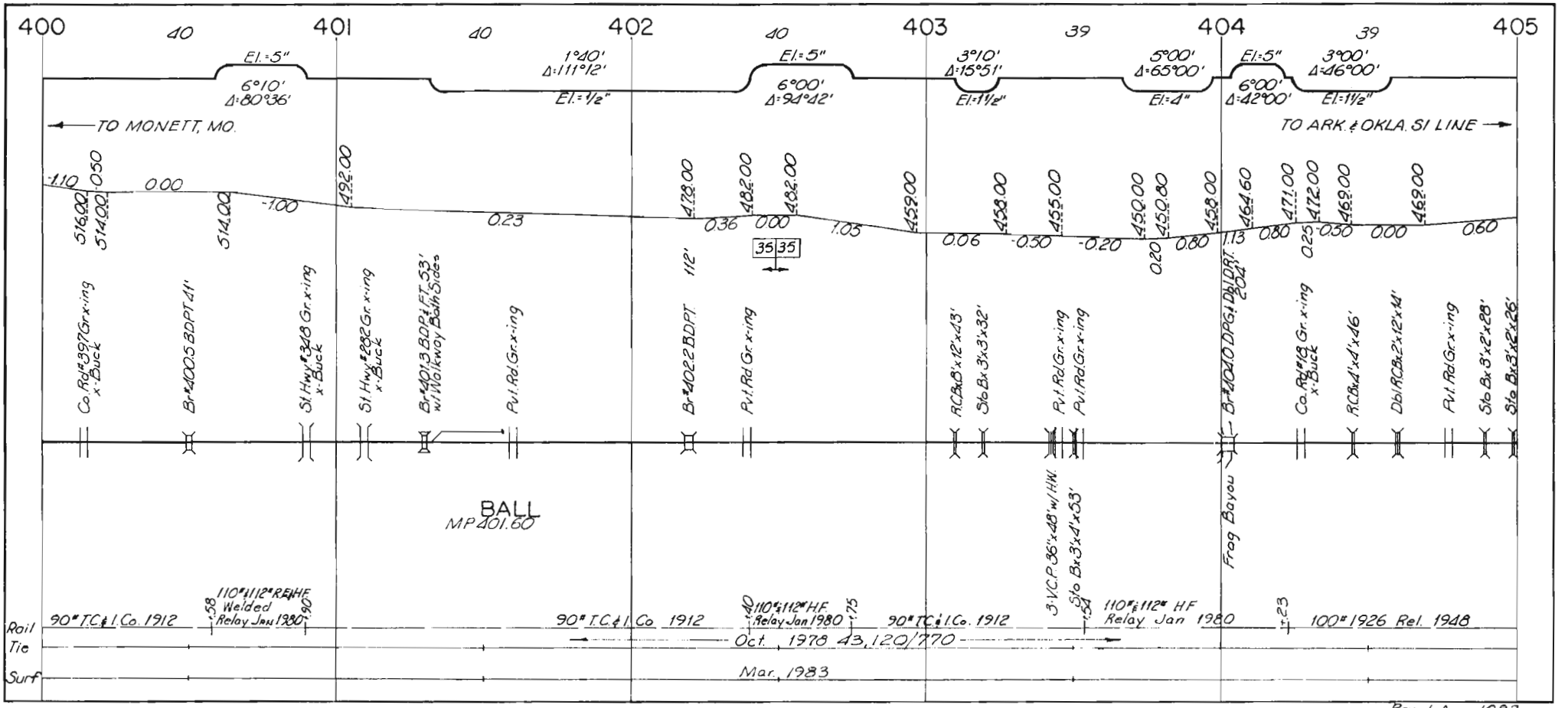

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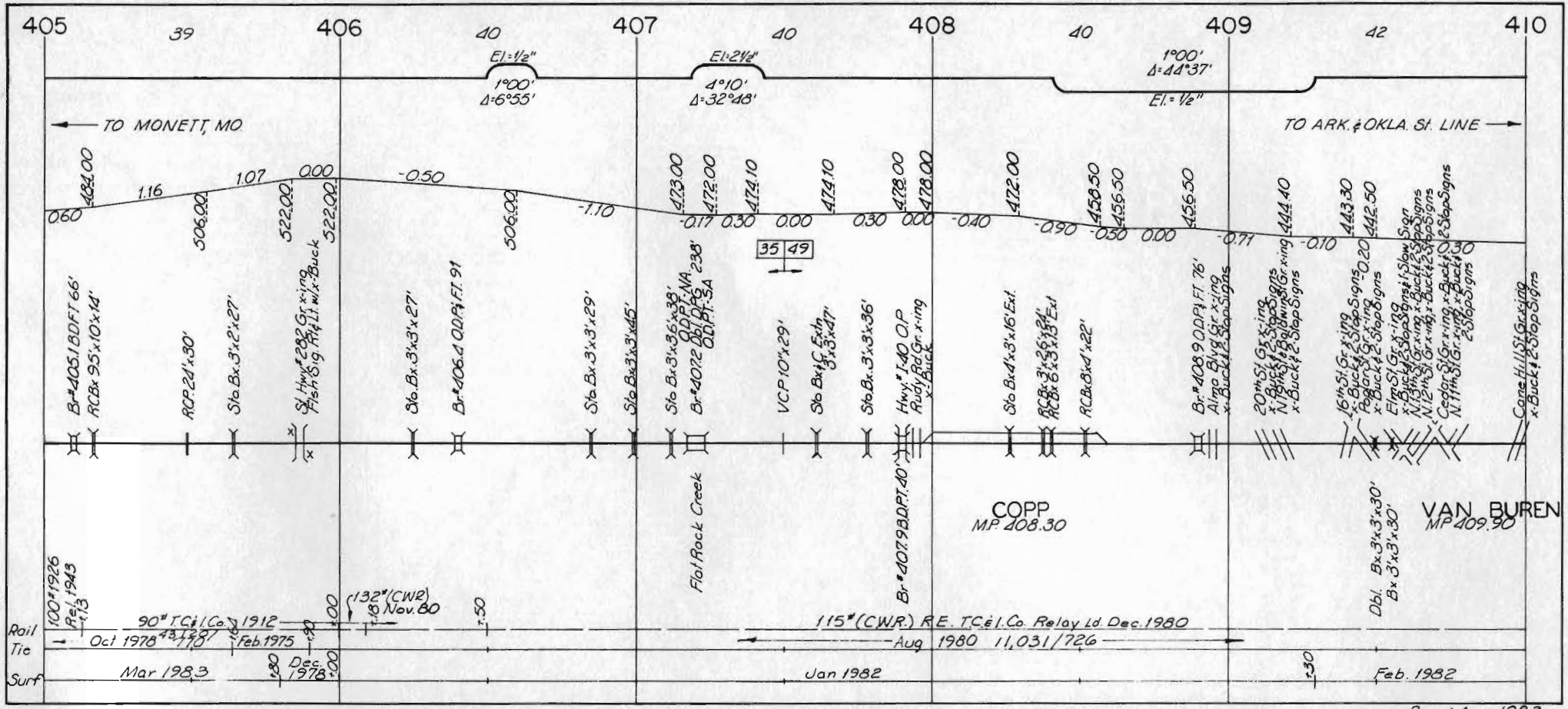

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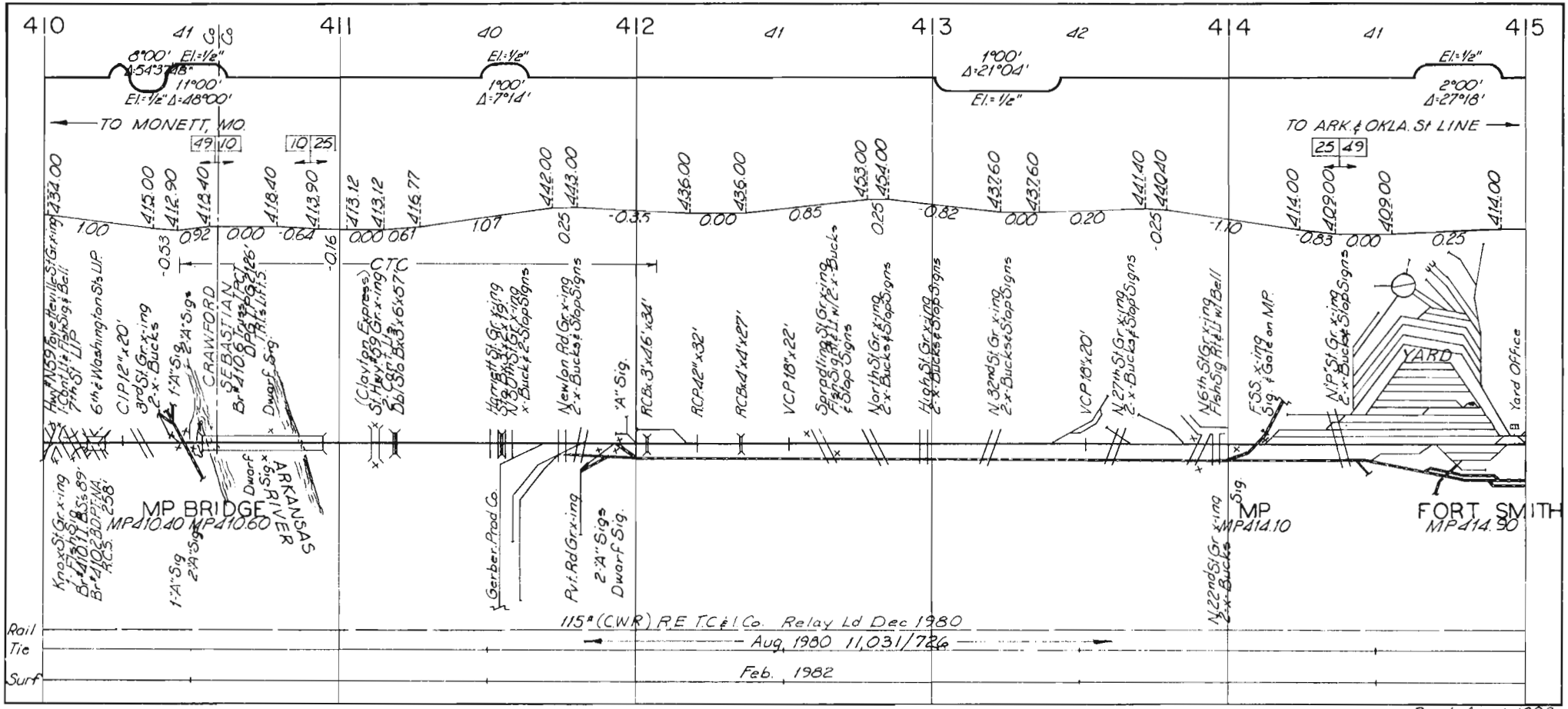

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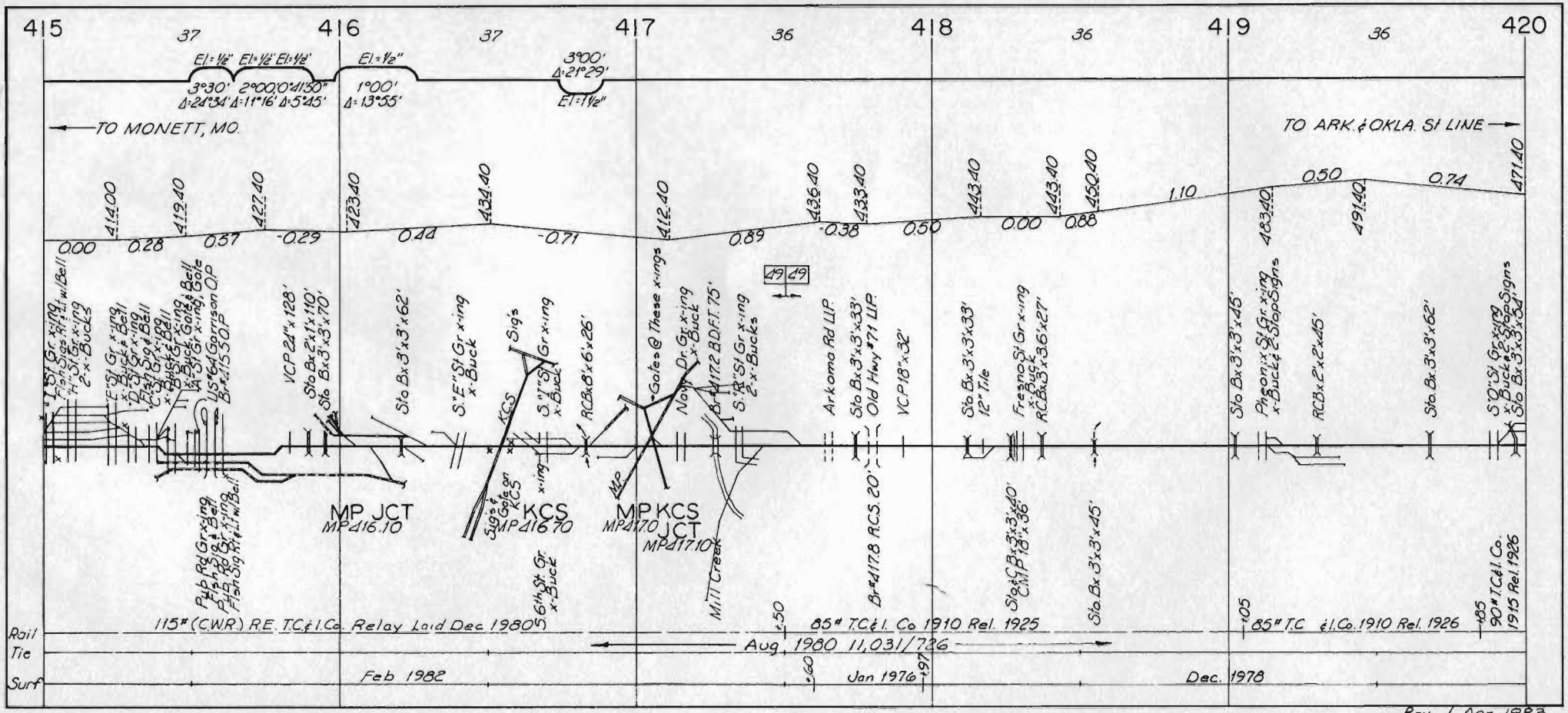

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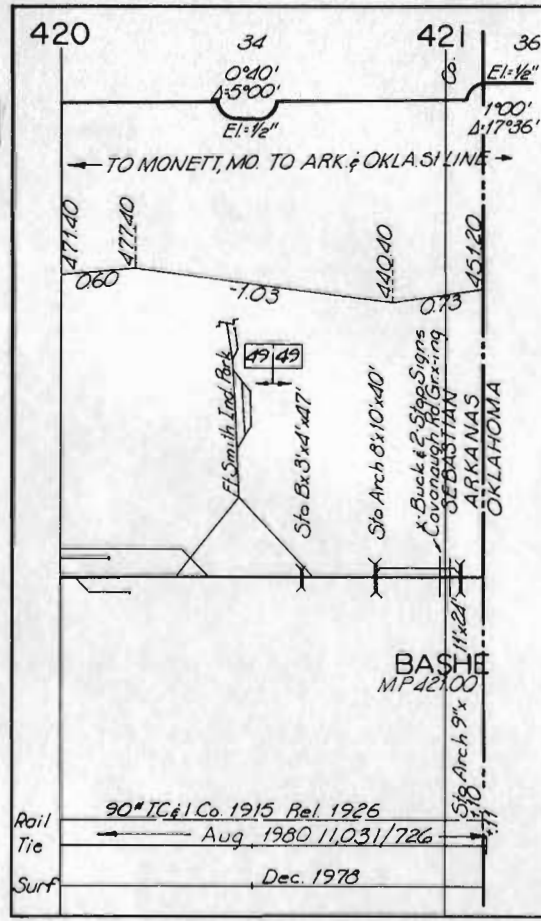

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