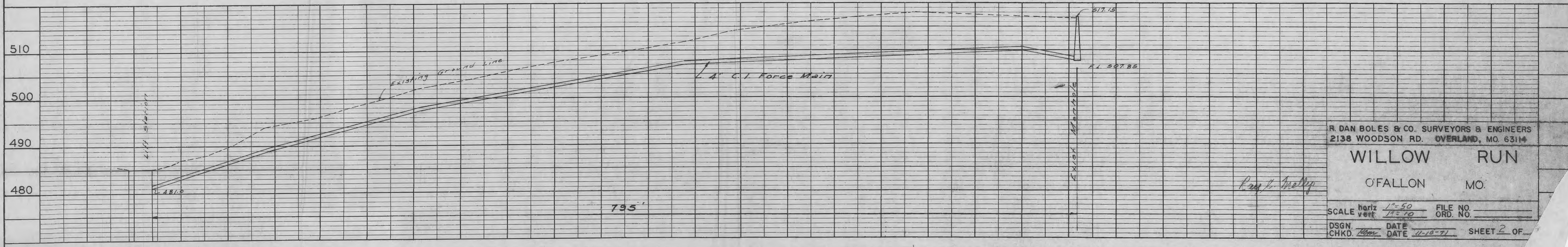
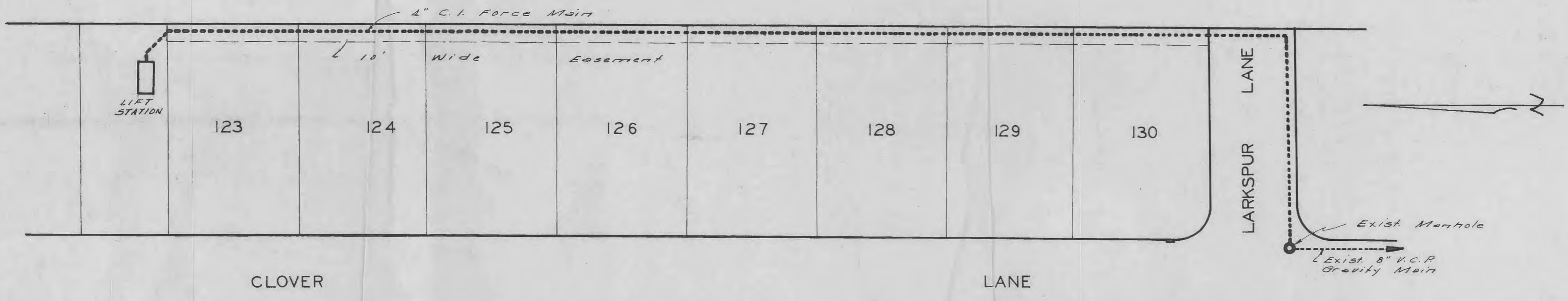
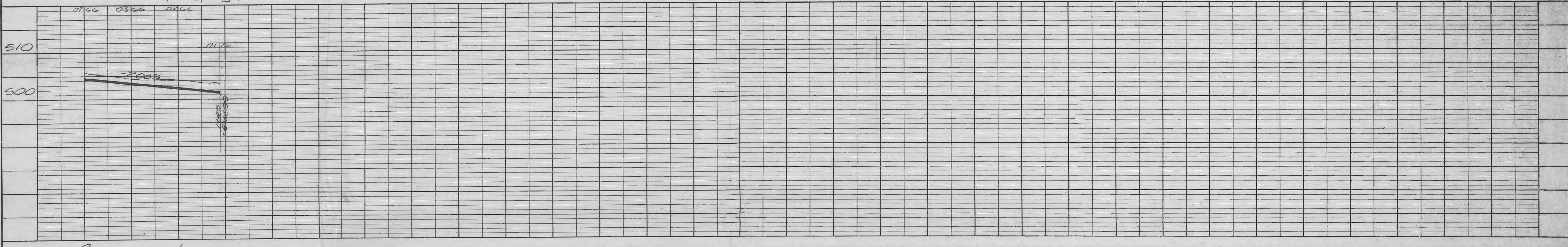
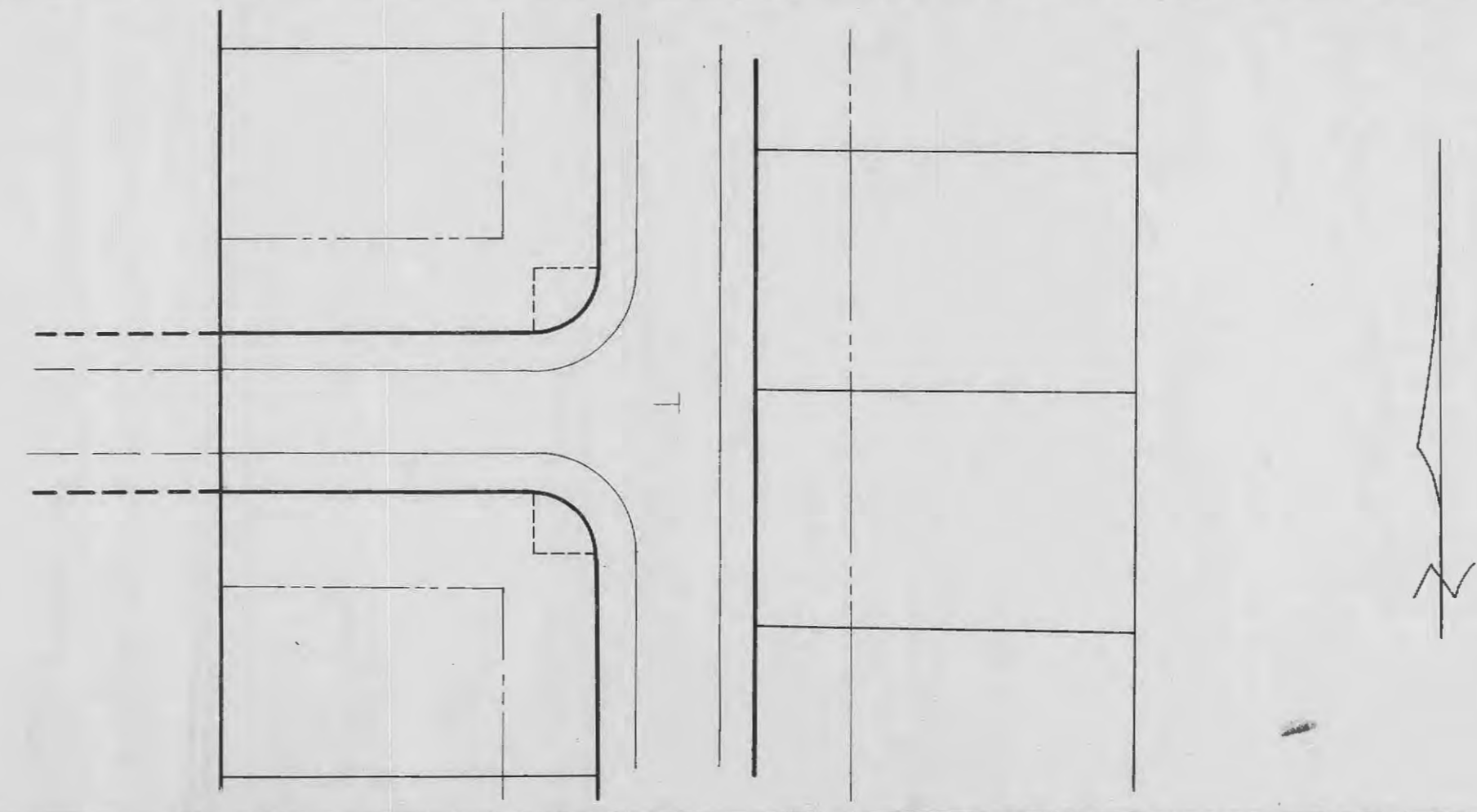
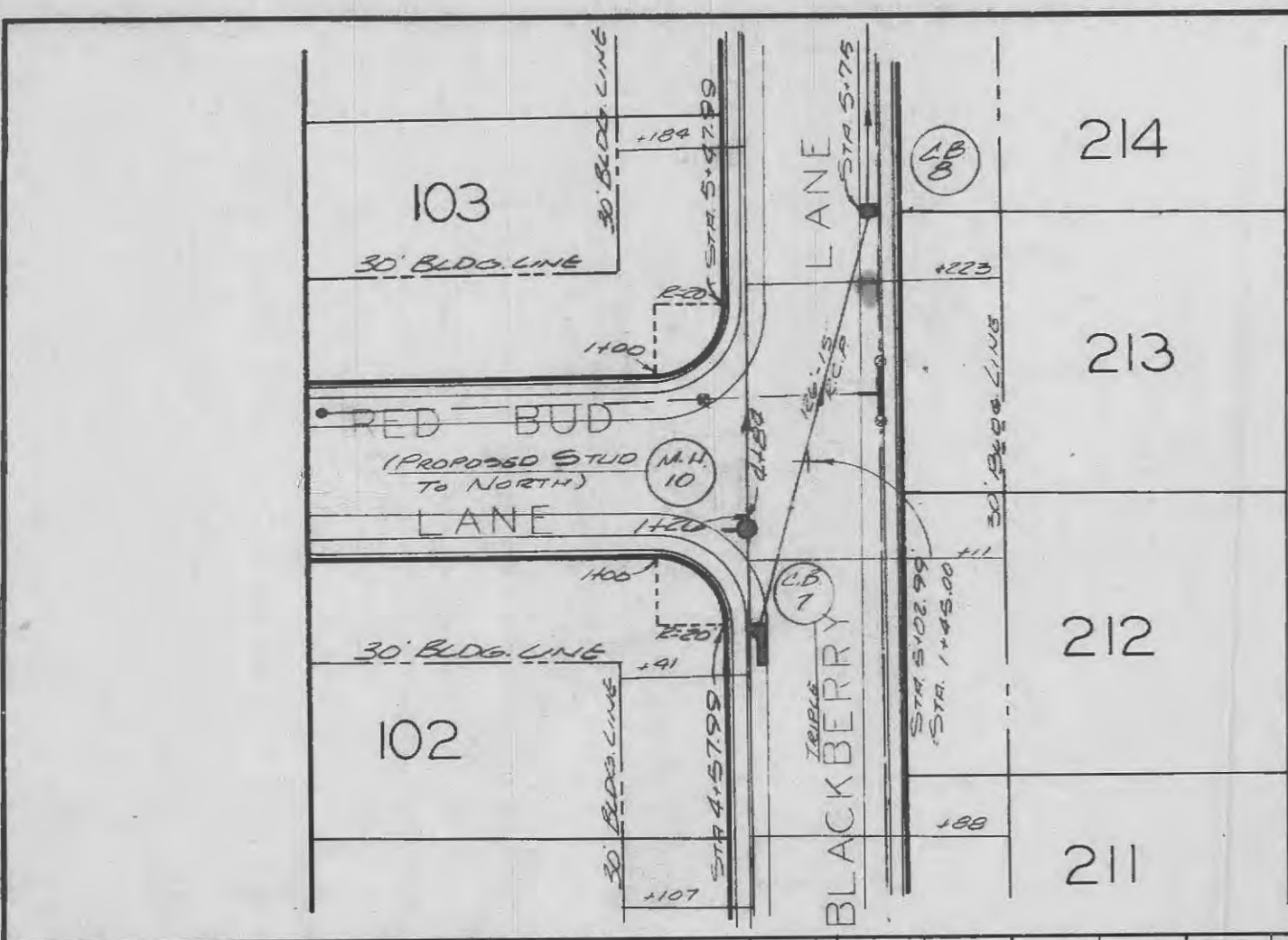


PLAN
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____

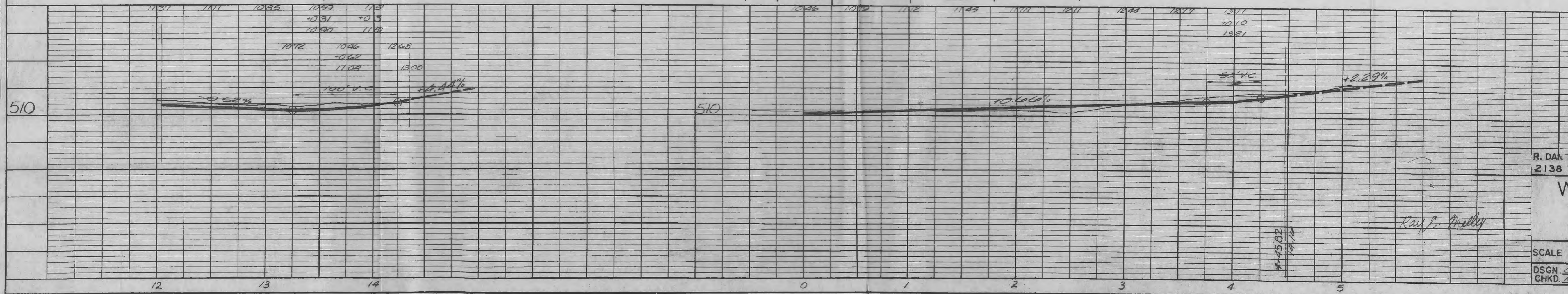
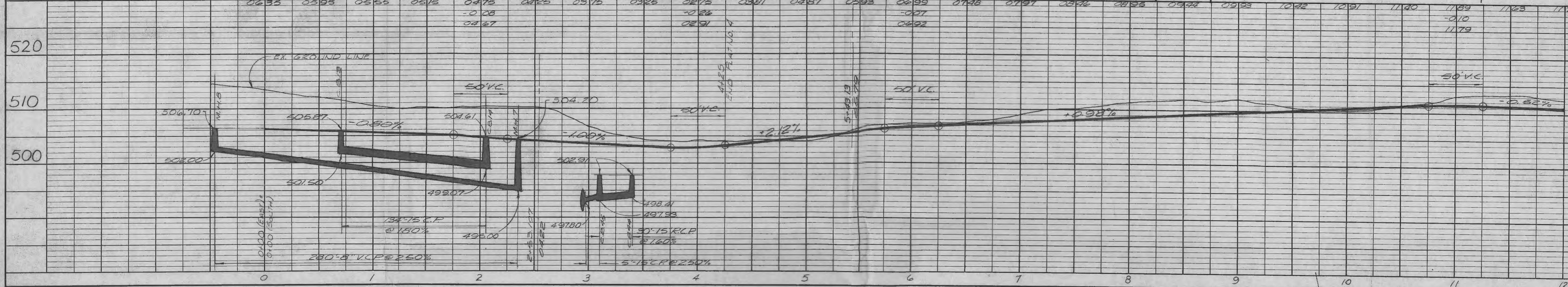
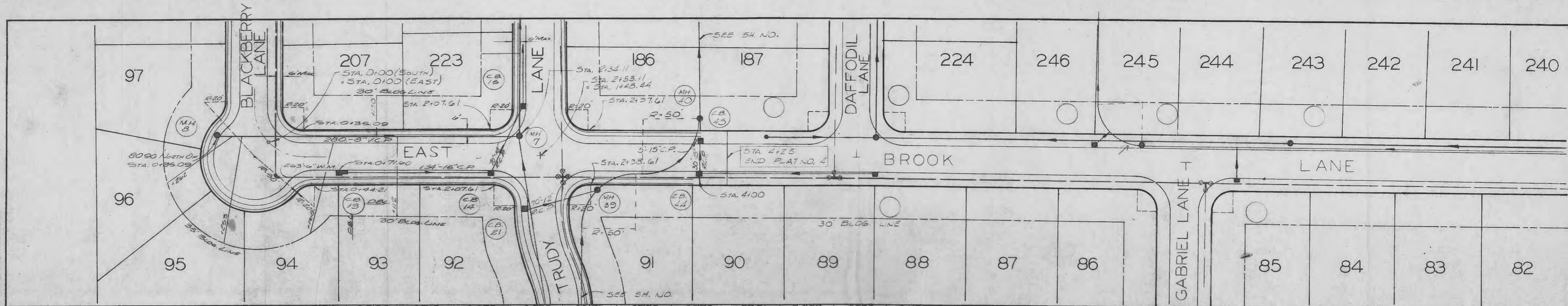
PROFILE
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____



R. DAN BOLES & CO. SURVEYORS & ENGINEERS
 2138 WOODSON RD. OVERLAND, MO. 63114
WILLOW RUN
 O'FALLON MO.
 SCALE Horiz 1"=50' Vert 1"=10'
 FILE NO. _____
 ORD. NO. _____
 DSGN. DATE _____
 CHKD. DATE 11-10-71 SHEET 2 OF 2

DATE _____ BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK _____
 NO. _____
 RT. OF WAY CHECKED _____

DATE _____ BY _____
 SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK _____
 NO. _____
 STRUCTURE NOTATIONS CHECKED _____



R. DAN BOLES & CO. SURVEYORS & ENGINEERS
 2138 WOODSON RD. OVERLAND, MO. 63114

WILLOW RUN
 OFALLON MO.

SCALE horiz. 1" = 50'
 vert. 1" = 10'

FILE NO. _____
 ORD. NO. _____

DSGN. DATE _____
 CHKD. DATE 11-10-91

SHEET 3 OF _____

DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 NO. _____

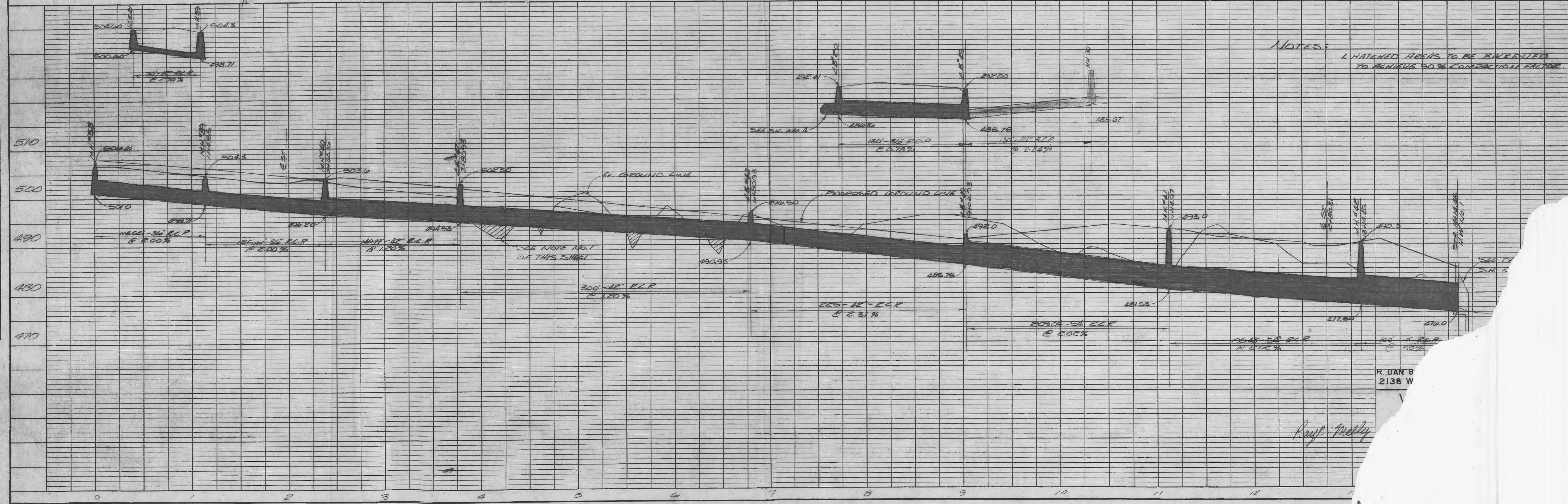
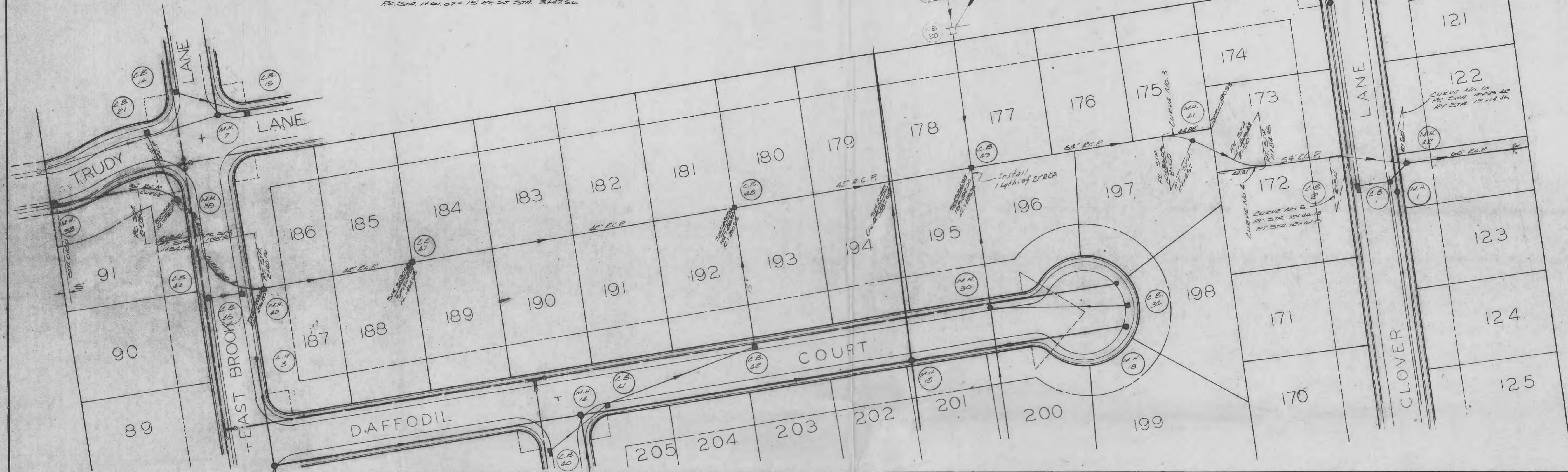
DATE: _____
 BY: _____
 SURVEYED: _____
 PLOTTED: _____
 NOTE BOOK: _____
 NO. _____

CURVE No. 1 & No. 2
 $\Delta = 90^\circ 58' 10''$
 $T = 20.50'$
 $E = 50.00'$
 $L = 79.03'$
 C.M.
 STA. 114.55 = M.H. 35
 P.I. STA. 114.09 = 15 ET ST. STA. 3140.58
 P.C. STA. 114.07 = 15 ET ST. STA. 3141.54

CURVE No. 3
 $\Delta = 33^\circ 08' 40''$
 $T = 14.88'$
 $E = 60.00'$
 $L = 28.92'$
 C.M.

CURVE No. 4
 $\Delta = 31^\circ 54' 30''$
 $T = 14.31'$
 $E = 60.00'$
 $L = 27.87'$
 C.M.

CURVE No. 5 & No. 6
 $\Delta = 17^\circ 13' 42''$
 $T = 7.57'$
 $E = 50.00'$
 $L = 15.03'$
 C.M.



NOTES:
 1. HATCHED AREAS TO BE BACKFILLED TO ACHIEVE 90% COMPACTION FACTOR.

R. DAN B
 2138 W

Royce Maddy