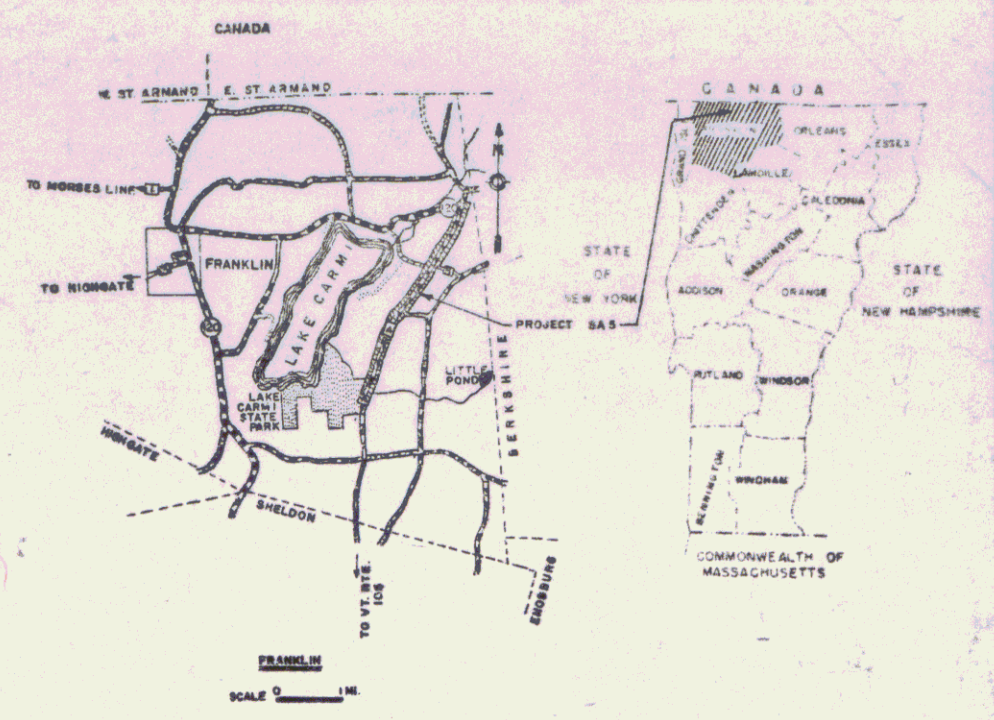


INDEX OF SHEETS

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3	SUMMARY OF QUANTITIES
4	ITEM DETAIL AND DRAINAGE SHEET
5-8	EARTHWORKS
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STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
PROPOSED IMPROVEMENT

TOWN OF FRANKLIN
COUNTY OF FRANKLIN
STATE AID ROUTE # 4
HAMMOND ROAD Pin# 99R671



RECORD PLANS

PROJECT NAME & NO.	TYPE	AREA SQ. YARDS
FRANKLIN S.A. 5 TACK COAT	X	42,500

MATERIALS

SUB-BASE OF GRAVEL - MARTEL PIT - BERKSHIRE, VT.
GRAVEL BACKFILL - KINNEY PIT - W. BERKSHIRE, VT.
METAL PIPE CULVERTS - NEW ENGLAND METAL CULVERT CO. - WHITE RIVER JCT., VT.
REINFORCED CONCRETE PIPE, DROP INLET & GUARD RAIL ITEMS - S.T. GRISWOLD CO. - WILLISTON, VT.
CAST IRON COVER FOR FLUSHING BASINS - GRAY FOUNDRY CO. INC. - POULTNEY, VT.
REFINED TAR - KOPPER CO. INC. - EVERETT, MASS.
ASPHALT - MOBIL OIL CO. - ALBANY, N.Y.
WASHED SAND - A.G. ANDERSON - SWANTON, VT.
PEA STONE & STONE BRITS - SWANTON LIME WORKS - SWANTON, VT.

CONTRACTOR - CALEDONIA INC. CONTRACT DATED JULY 16, 1968
ST. JOHNSBURY, VT. STARTED JULY 8, 1968
RESIDENT ENGINEER - F. REED COMPLETED OCT. 15, 1968
RECORD PLANS - R. FULLER ACCEPTED OCT. 17, 1968

BEGINNING AT A POINT APPROXIMATELY 1.633 MILES NORTHERLY OF THE SHELDON-FRANKLIN TOWN LINE, ON STATE AID ROUTE # 4, AND EXTENDING NORTHEASTERLY 3.298 MILES TO THE INTERSECTION OF STATE AID RTE. # 4 AND VERMONT RTE. # 120.

LENGTH OF PROJECT: 17,416 FEET = 3.298 MILES

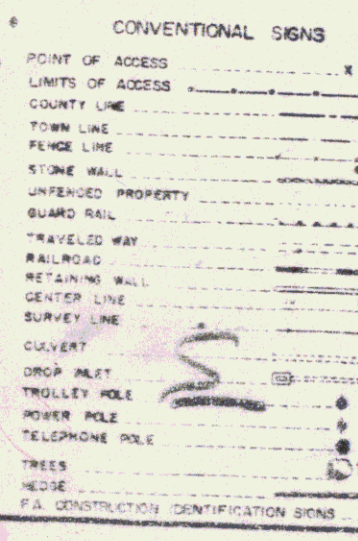
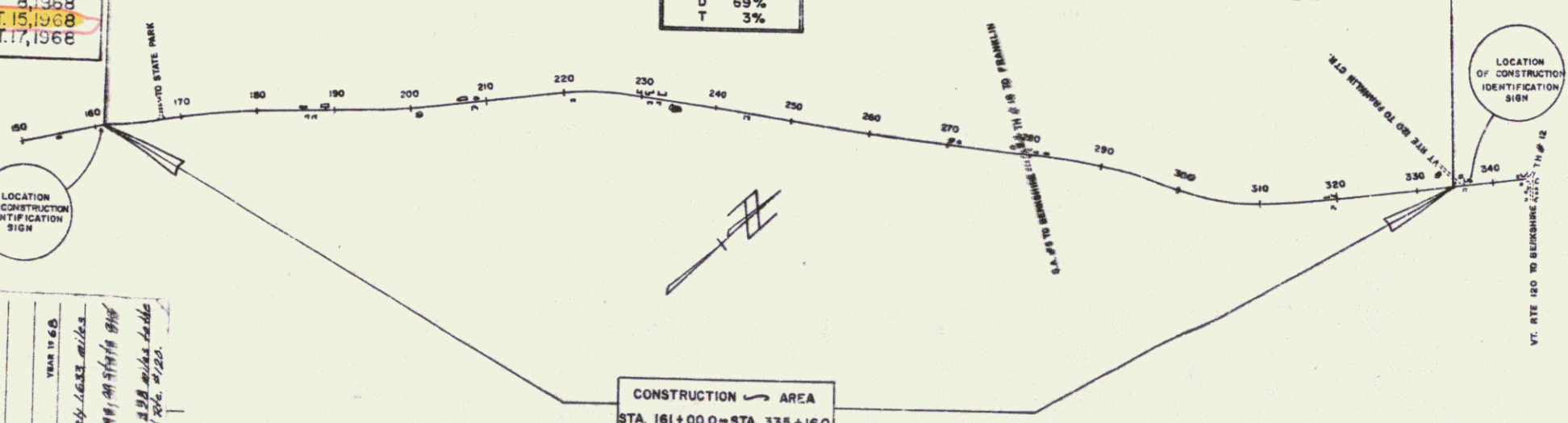
BENCH MARKS BASED ON U.S.C. & G.S. ELEVATIONS

LOCATION OF CONSTRUCTION IDENTIFICATION SIGN

MP 1.635
STA 161+00.0
BEGIN PROJECT SA 5

1967 ADT 80-170
1967 ADT 175-275
1967 DHV 65-95
V 50 MPH
D 69%
T 3%

MP 4.933
STA 335+16.0
END PROJECT SA 5



FRANKLIN S.A. 5 CALEDONIA INC. ST. JOHNSBURY, VT.
COMPLETED OCT. 15, 1968
RECORD PLANS - R. FULLER

PROJECT NUMBER: FRANKLIN S.A. 5
TACK COAT TYPE X

CONTRACTOR: CALEDONIA INC. ST. JOHNSBURY, VT.
LOCATION: Beginning at a point approximately 1.633 miles northerly of the Sheldon-Franklin town line, on State Aid Route # 4, and extending northeasterly 3.298 miles to the intersection of State Aid Route # 4 and Vermont Route # 120.

APPROVED: *B.M. Shuchard* DATE: 4/25/60
APPROVED: *R. Fullin* DATE: 4/22/60
APPROVED: *K.M. Smith* DATE: 4/29/60
APPROVED: *L.M. Lane* DATE: 4/29/60
APPROVED: *E.H. Stebbins* DATE: 4/30/60
APPROVED: *R.H. Currier* DATE: 4/30/60

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, SPECIFICATIONS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

DEPARTMENT OF TRANSPORTATION
BUREAU OF PUBLIC ROADS

APPROVED: _____
DIVISION ENGINEER DATE: _____

PROJECT: SA NO. 5
SHEET: 1 OF 82 SHEETS

Rtc. VT 236

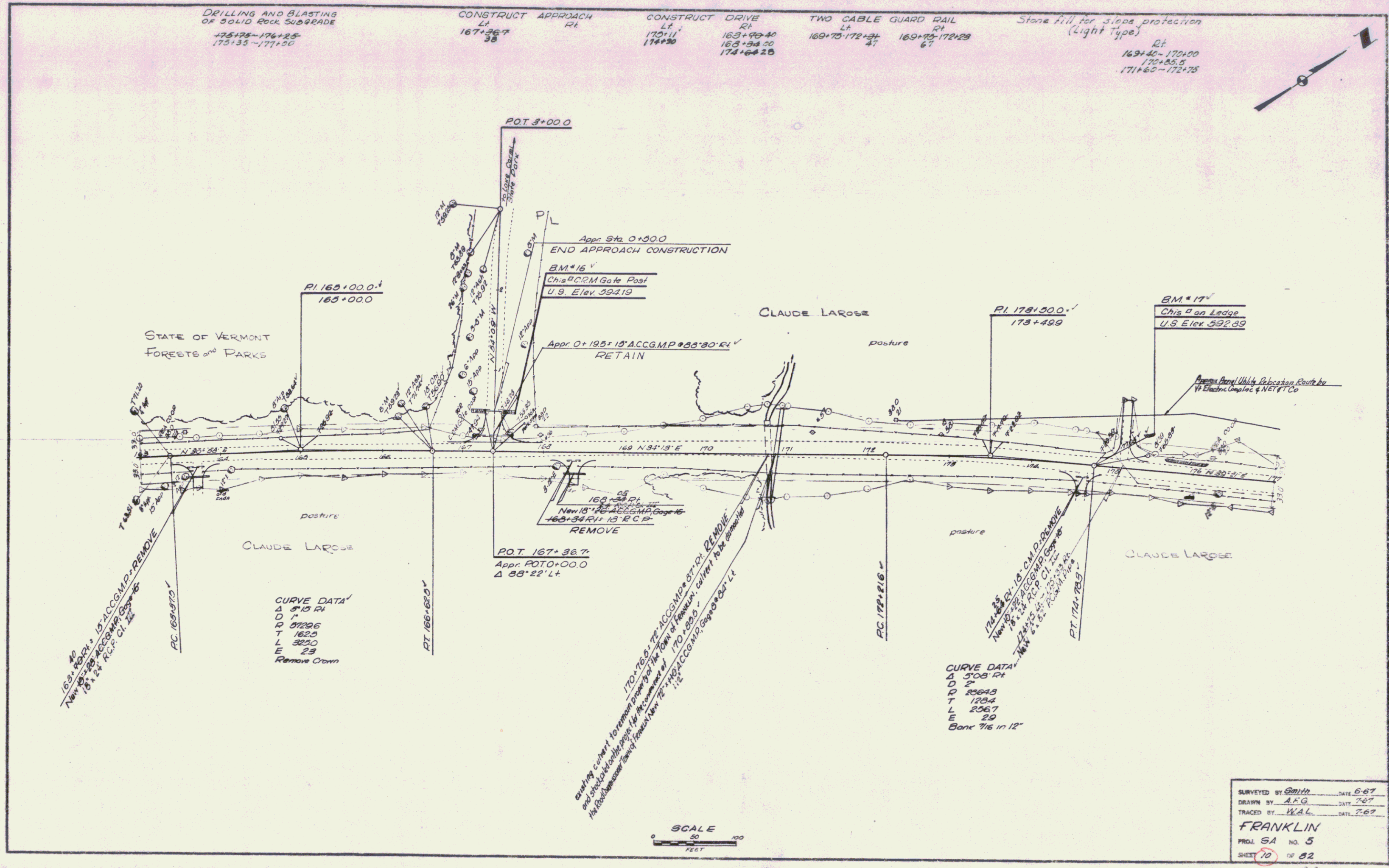
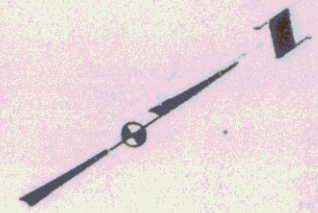
DRILLING AND BLASTING
OF SOLID ROCK SUBGRADE
175+25-176+25
175+35-177+20

CONSTRUCT APPROACH
L_A Rt
167+36.7
38

CONSTRUCT DRIVE
L_A Rt
170+11
174+30
163+40-40
163+54-20
174+64.25

TWO CABLE GUARD RAIL
L_A Rt
169+70-172+34
169+85-172+29
47
67

Stone fill for slope protection
(light type)
Rt
169+40-170+00
170+85.5
171+60-172+75



STATE OF VERMONT
FORESTS AND PARKS

CLAUDE LAROSE

CLAUDE LAROSE

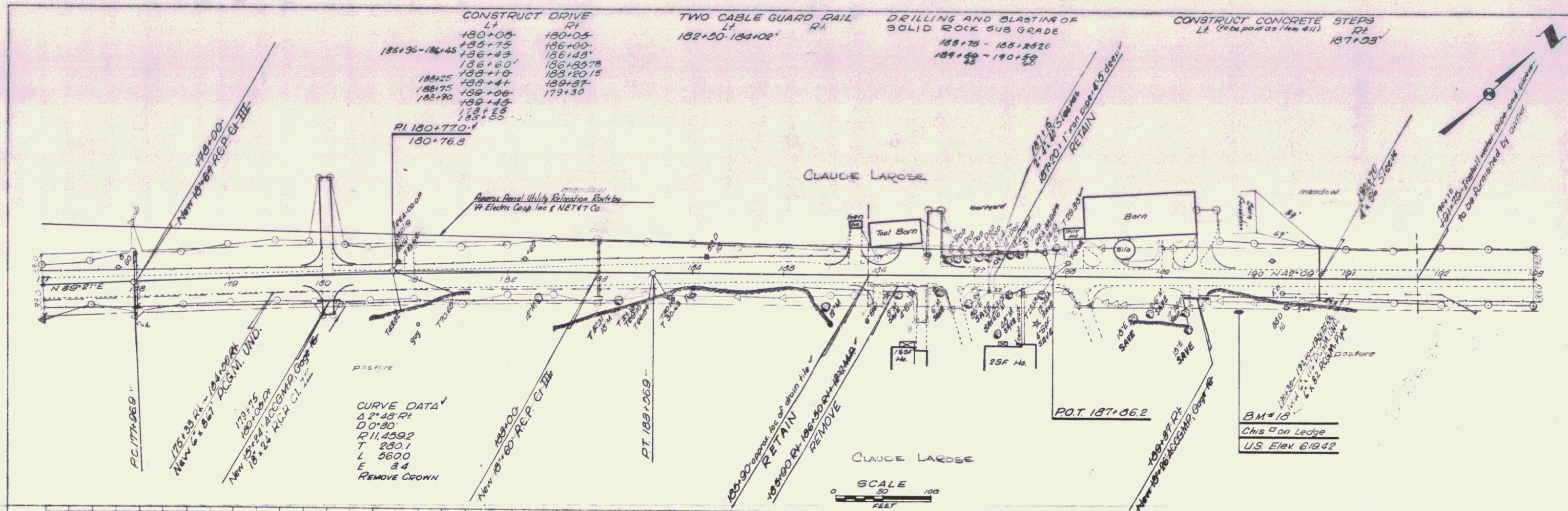
CURVE DATA
Δ 5° 10' R
D 71
R 21206
T 1620
L 3250
E 23
Remove Crown

CURVE DATA
Δ 5° 08' R
D 2
R 20648
T 1204
L 2067
E 29
Bank 7/16 in 12"

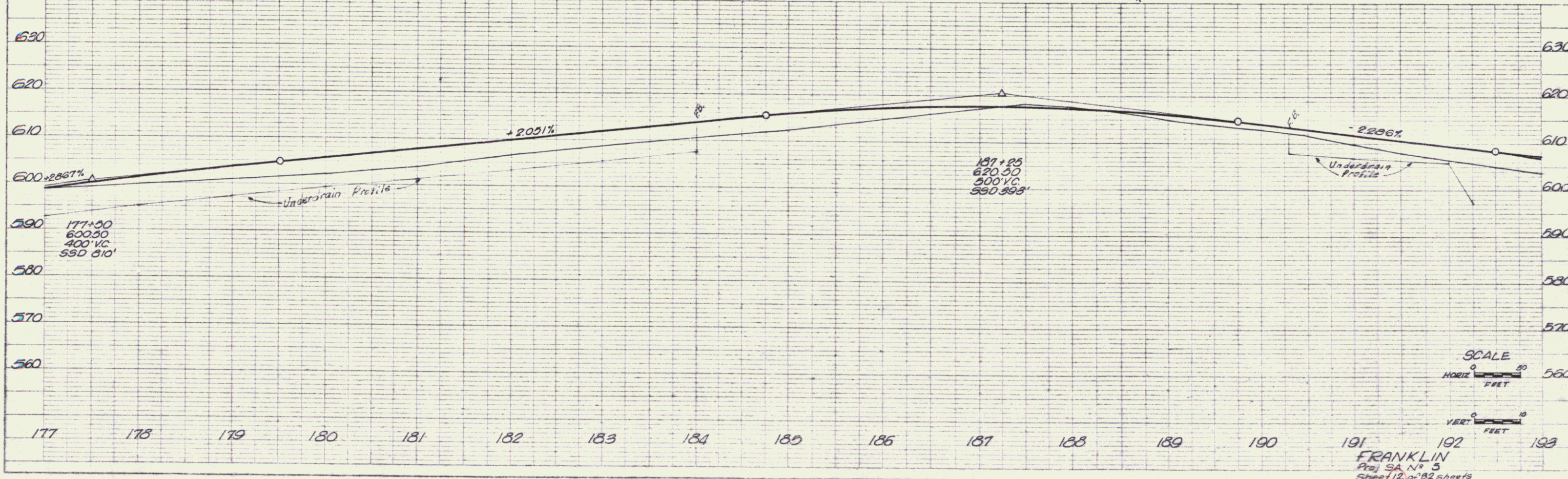
SCALE
0 50 100
FEET

SURVEYED BY *Smith* DATE 6-67
DRAWN BY *A.F.G.* DATE 7-67
TRACED BY *W.A.L.* DATE 7-67
FRANKLIN
PROJ SA NO. 5
SHEET 10 OF 82

PLAN
 DATE: 10/15/87
 DRAWN BY: [unclear]
 CHECKED BY: [unclear]
 TITLE: [unclear]



PROFILE
 DATE: 10/15/87
 DRAWN BY: [unclear]
 CHECKED BY: [unclear]
 TITLE: [unclear]



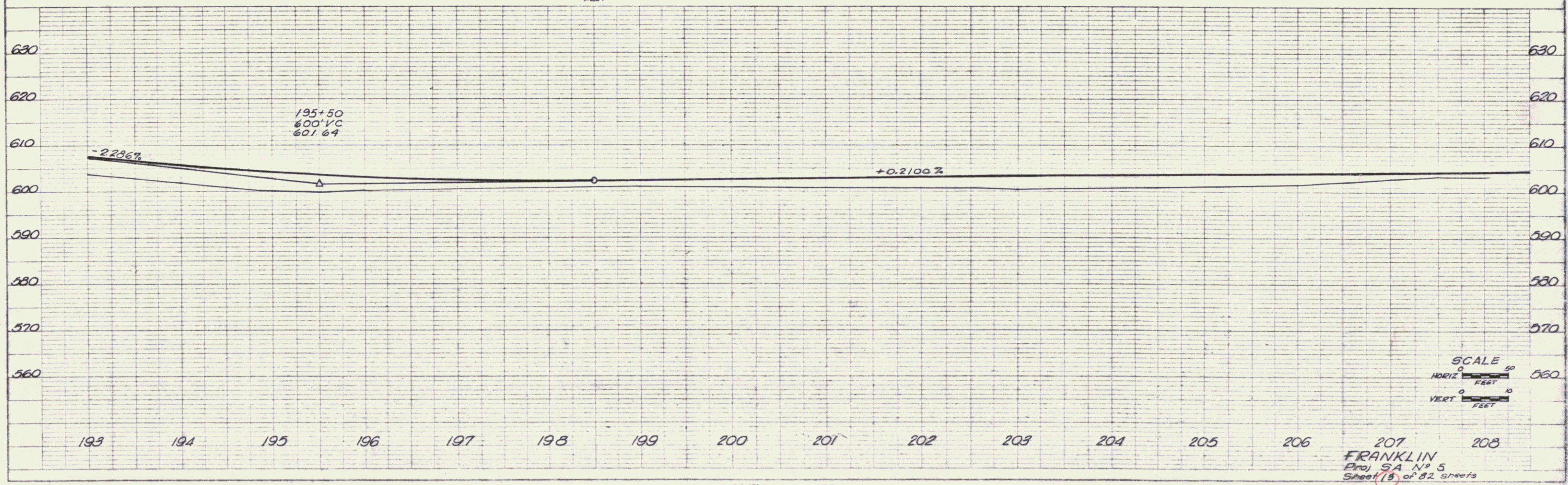
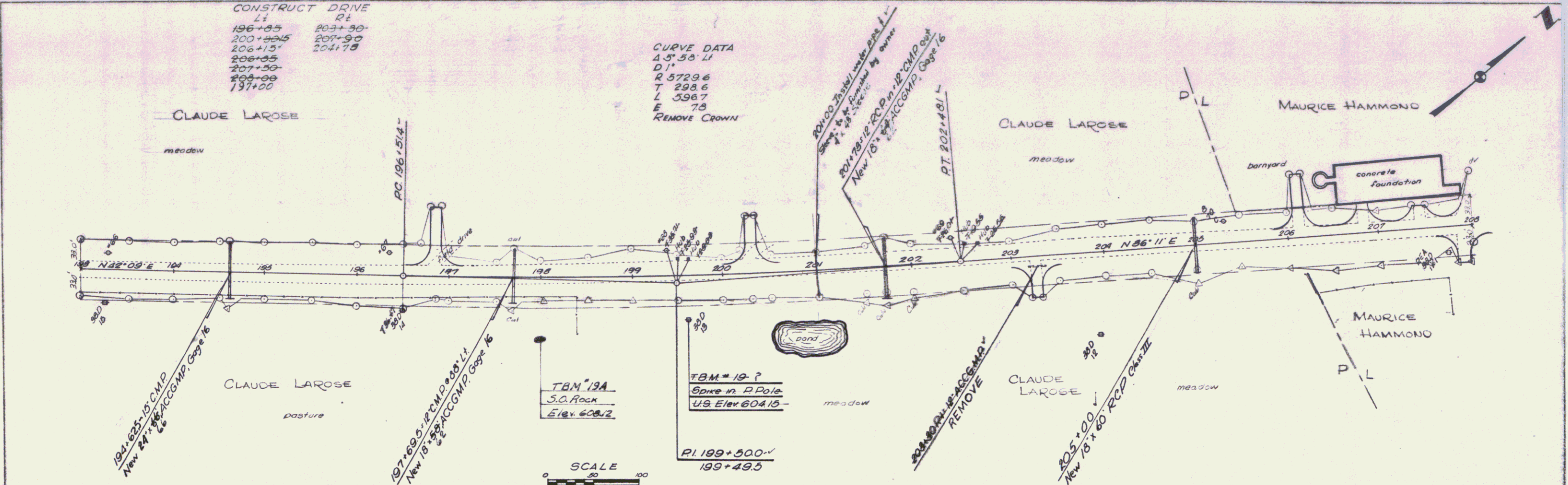
FRANKLIN
 Proj SA No 3
 Sheet 12 of 82 sheets

PLAN
 DATE 7-87
 DRAWN BY JAW
 CHECKED BY JAW
 TITLED

PROFILE
 DATE 7-87
 DRAWN BY JAW
 CHECKED BY JAW
 TITLED

CONSTRUCT DRIVE
 LI 196+85 203+30
 200+20.5 207+90
 206+13 204+78
 208+55
 207+50
 209+00
 197+00

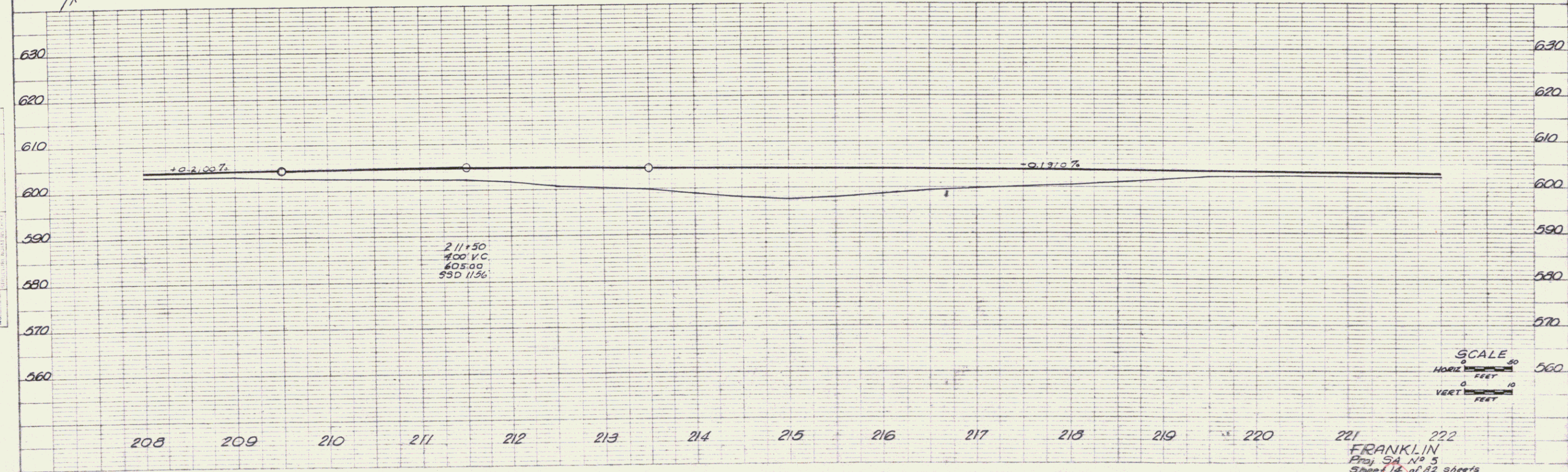
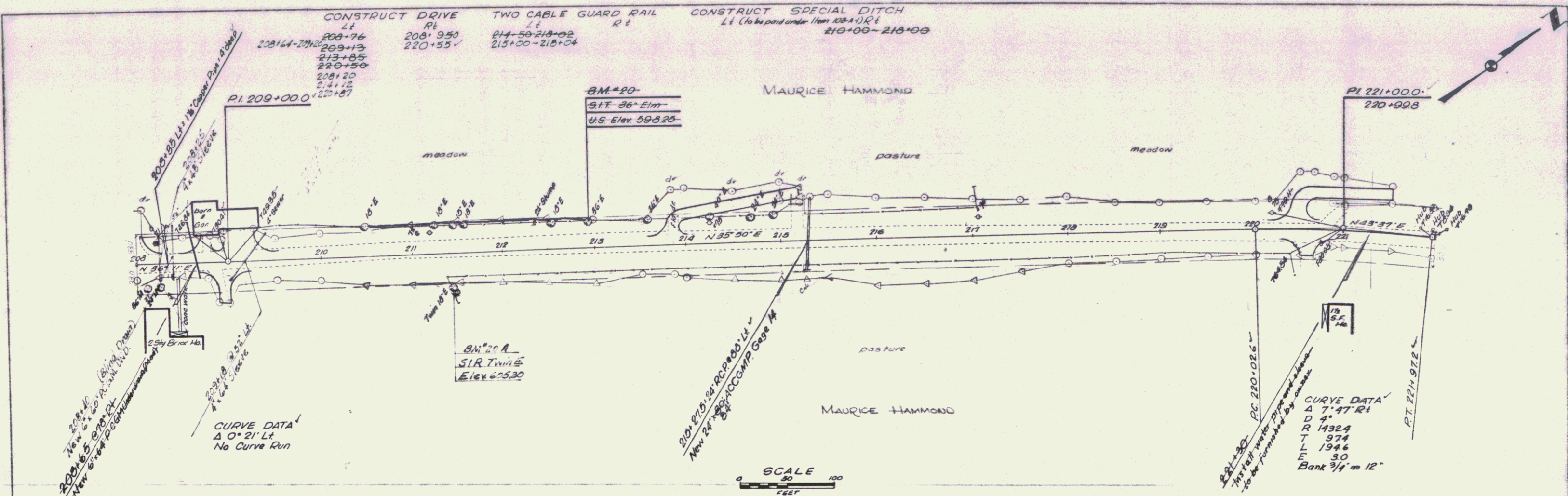
CURVE DATA
 45° 53' LI
 D 1'
 R 5729.6
 T 293.6
 L 596.7
 E 78
 REMOVE CROWN



FRANKLIN
 Proj SA N° 5
 Sheet 18 of 82 sheets

PLAN
 DRAWN BY: *WAL*
 CHECKED BY: *WAL*
 DATE: *5/23/83*
 PROJECT NO.: *583*
 SHEET NO.: *14* of 82

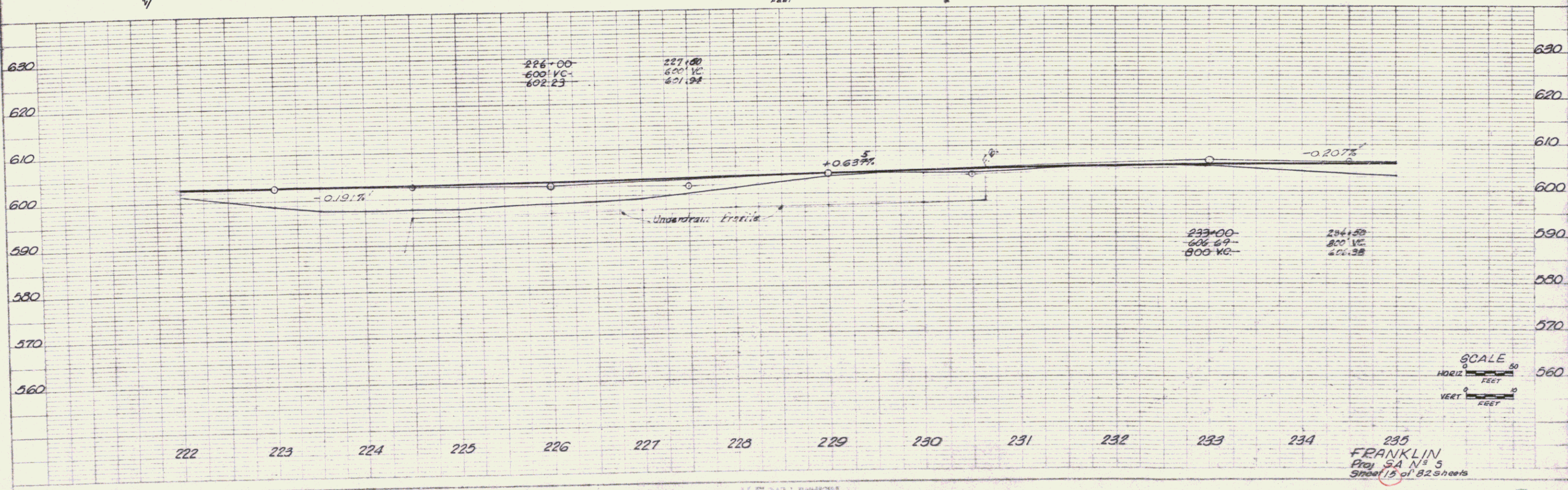
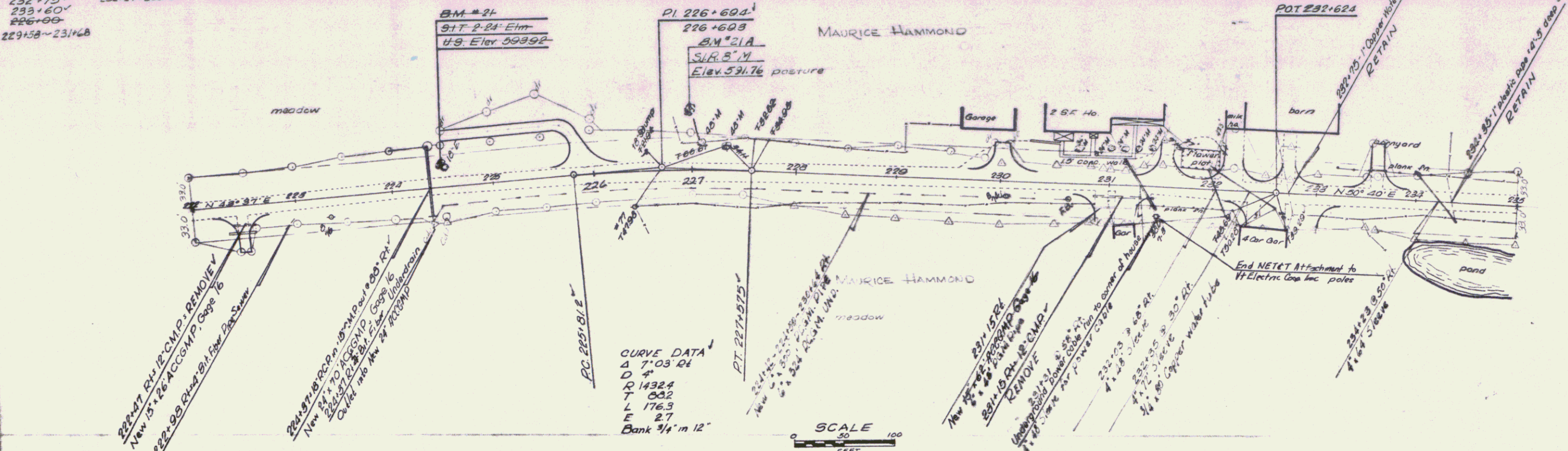
PROFILE
 DRAWN BY: *WAL*
 CHECKED BY: *WAL*
 DATE: *5/23/83*
 PROJECT NO.: *583*
 SHEET NO.: *14* of 82



FRANKLIN
 Proj SA No 5
 Sheet 14 of 82 sheets

CONSTRUCT DRIVE Lt 230+00 231+50 232+20/3 232+75 233+60 235+00 229+58-231+68	TWO CABLE GUARD RAIL Lt 222+47.38 231+15.25 232+50 232+24-233+30 229+58-231+68	CONSTRUCT SPECIAL DITCH Under Item 103-A-I Lt 227+50-235+65
CONSTRUCT DRIVE Rt 222+47.38 231+15.25 232+50 232+24-233+30 229+58-231+68	TWO CABLE GUARD RAIL Rt 223+50-225+66 226+00-227+44.12 234+04-235+00 235+82-234+78	CONSTRUCT SPECIAL DITCH Under Item 103-A-I Rt 227+50-235+65

PLAN
DATE: 10/27/54
SCALE: 1" = 40'
DRAWN BY: [Signature]
CHECKED BY: [Signature]



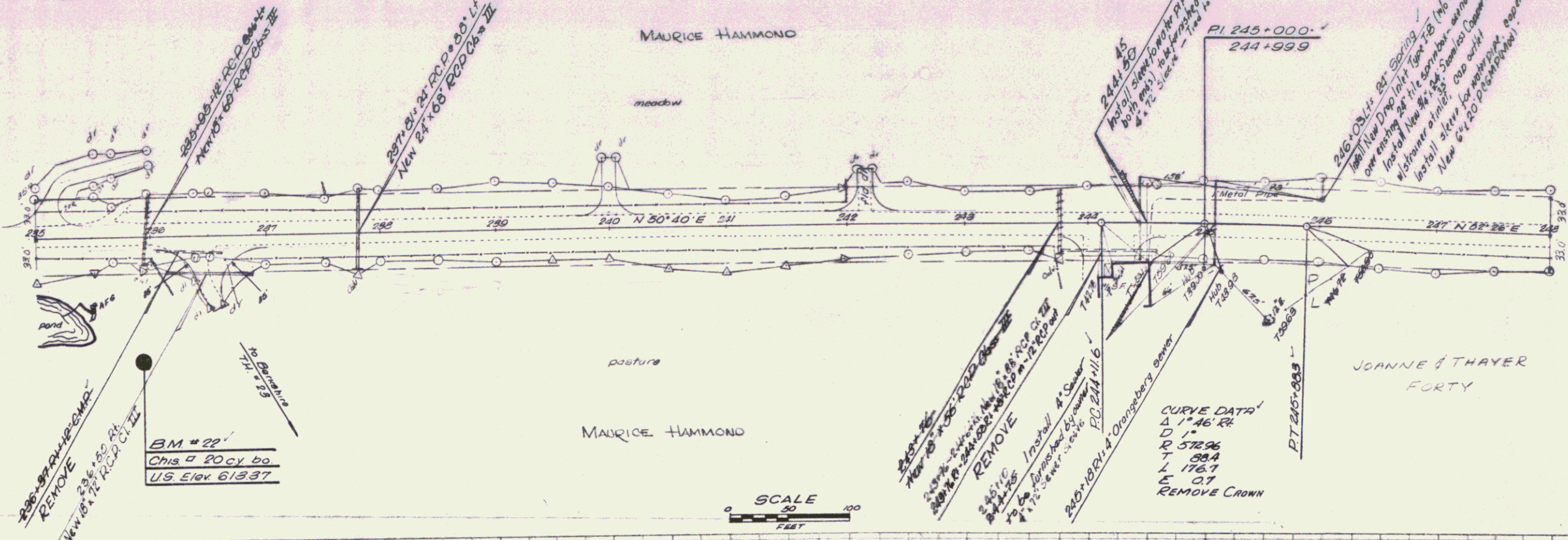
PROFILE
DATE: 10/27/54
SCALE: 1" = 40'
DRAWN BY: [Signature]
CHECKED BY: [Signature]

235
FRANKLIN
Proj. SA N 5
Sheet 15 of 82 sheets

PLAN
 DATE: 10/1/58
 DRAWN BY: S.M.
 CHECKED BY: J.A.L.
 TRACED BY: S.M.

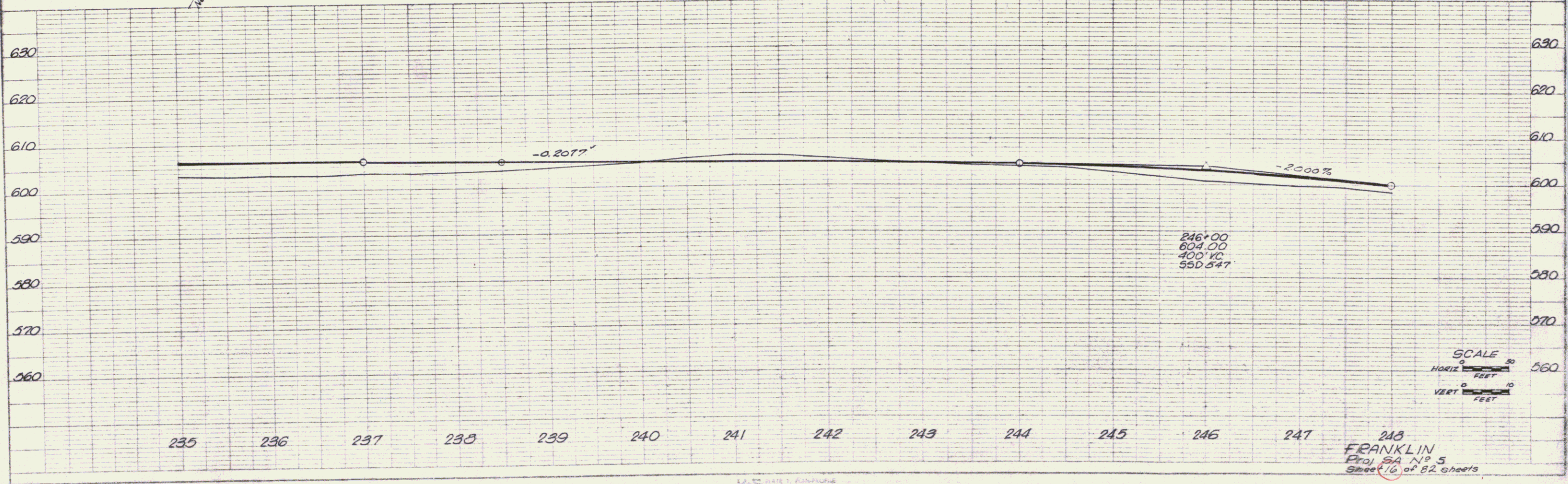
PROFILE
 DATE: 10/1/58
 DRAWN BY: S.M.
 CHECKED BY: J.A.L.

CONSTRUCT DRIVE CONSTRUCT APPROACH TWO CABLE GUARD RAIL
 Lt Rt Lt Rt Lt Rt
 230+00 244+10 236+50 235+25-238+45 245+50-248+00
 242+15 241+25 24+10 24+10



SCALE
 0 50 100
 FEET

CURVE DATA
 Δ 1° 46' R
 D 1"
 R 572.96
 T 59.4
 L 175.7
 E 0.7
 REMOVE CROWN



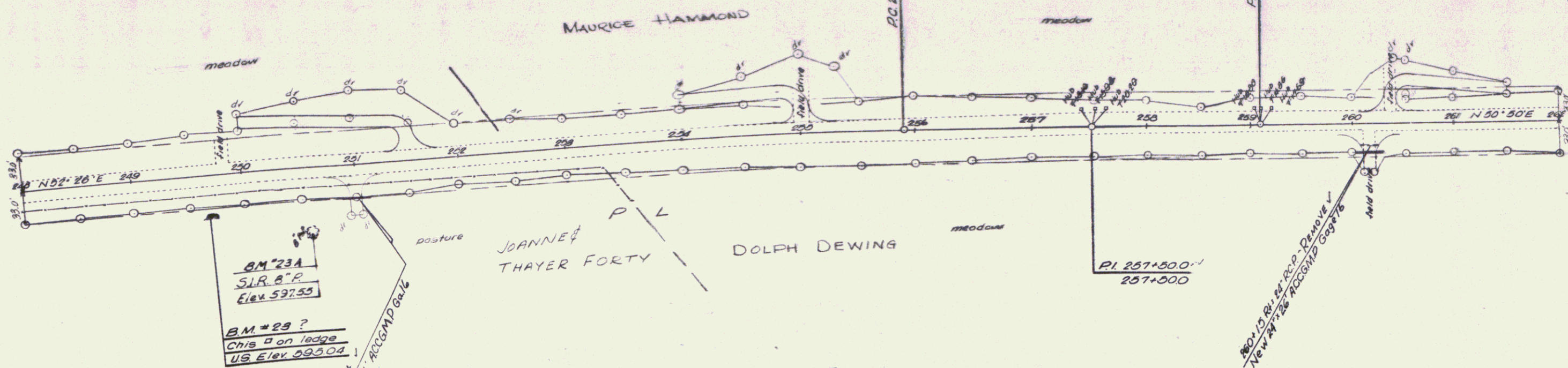
SCALE
 HORIZ 50 FEET
 VERT 10 FEET

248
 FRANKLIN
 Proj. SA N° 5
 Sheet 16 of 82 sheets

CONSTRUCT DRIVE
 Lt
 251+50.00
 255+00
 260+395

TWO CABLE GUARD RAIL
 Lt
 248+00-251+39
 50-252+00

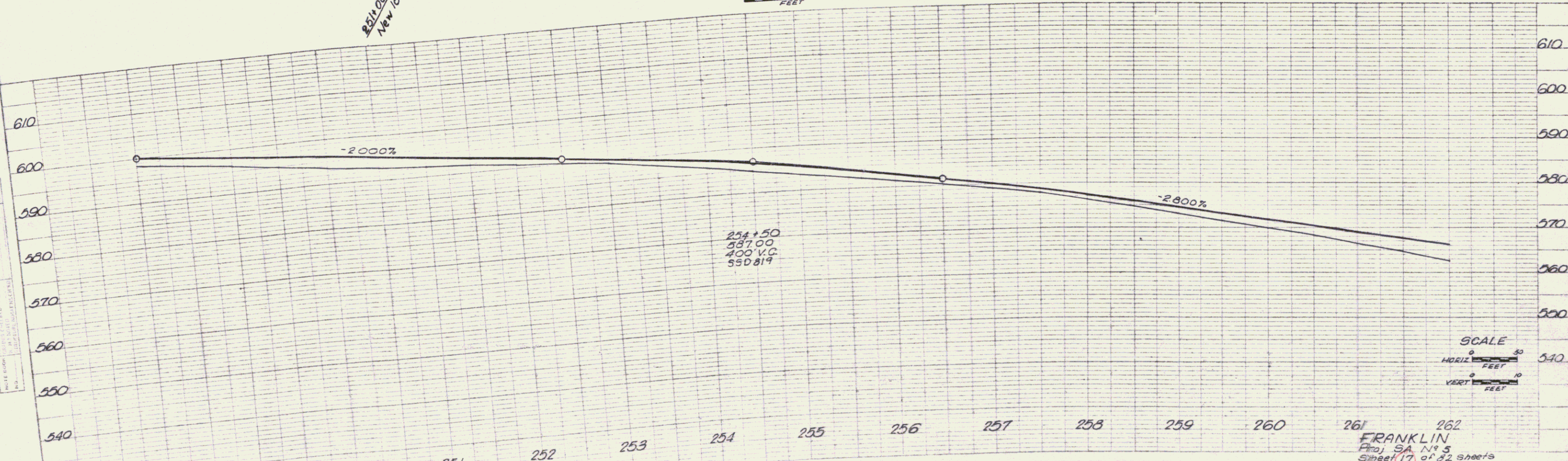
CURVE DATA
 A 1° 36' 11"
 D 0° 30'
 P 114592
 T 1600
 L 3200
 E 1.1
 REMOVE CROWN



B.M. #23A
 S.I.R. B.P.
 Elev. 597.55
 B.M. #29?
 Chris on ledge
 US Elev. 593.04

SCALE
 0 50 100
 FEET

PI 257+50.0
 257+000
 New 4" B.I. R.C.P. Remove V
 New 4" B.I. R.C.P. ACCOMP. G9976

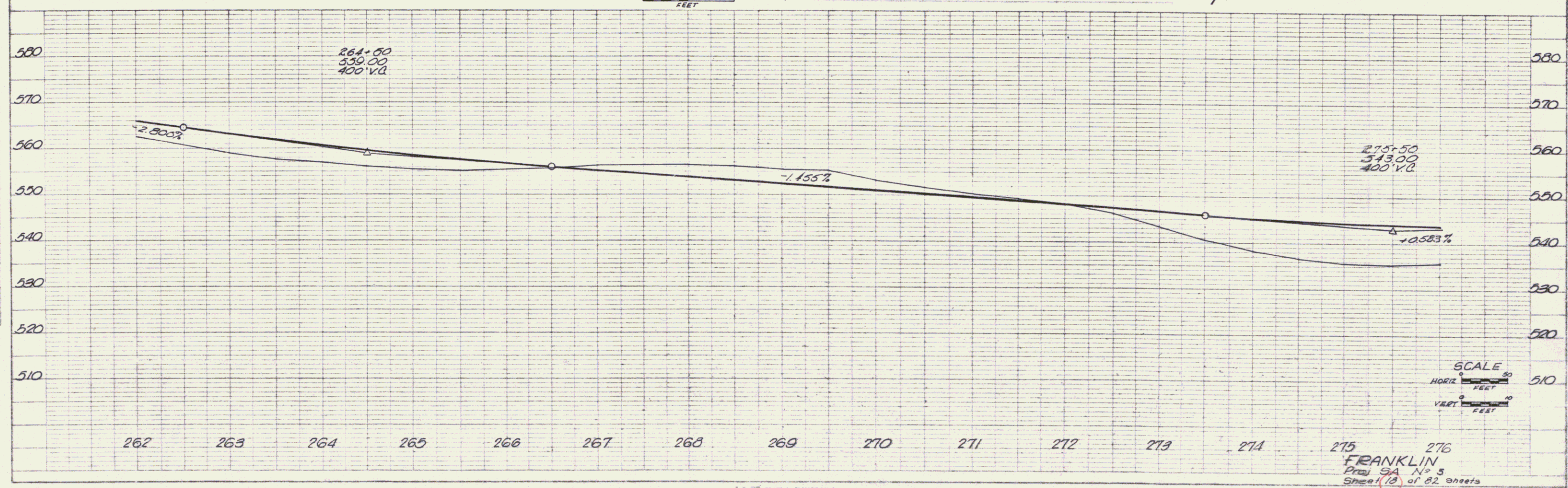
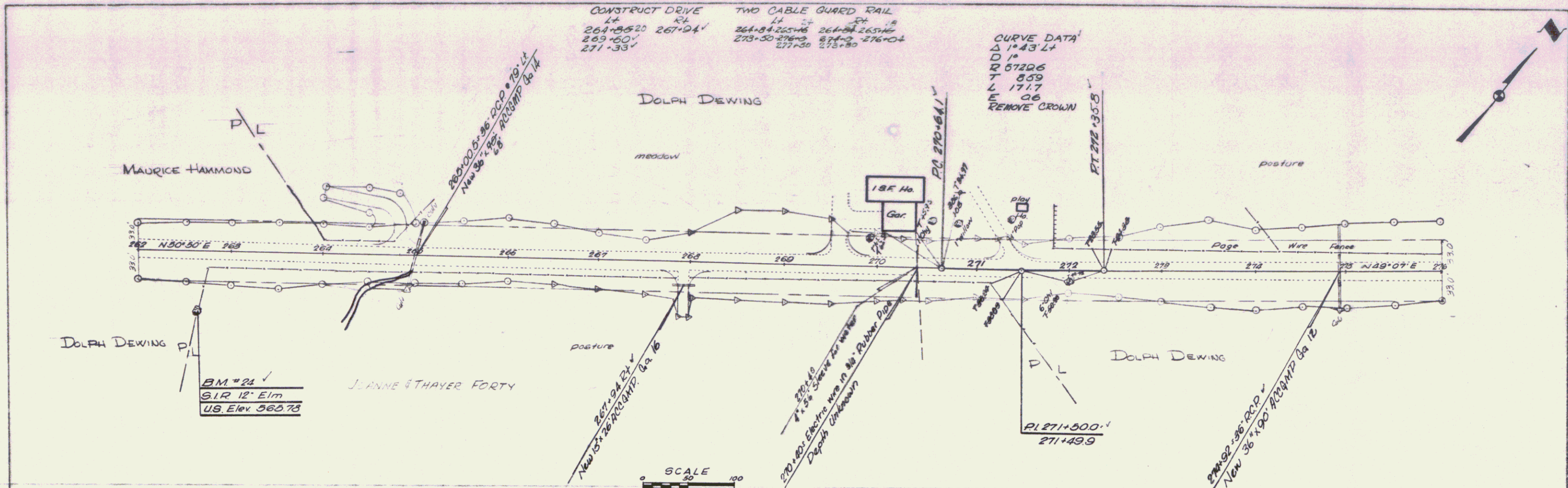


SCALE
 0 50
 HORIZ FEET
 0 10
 VERT FEET

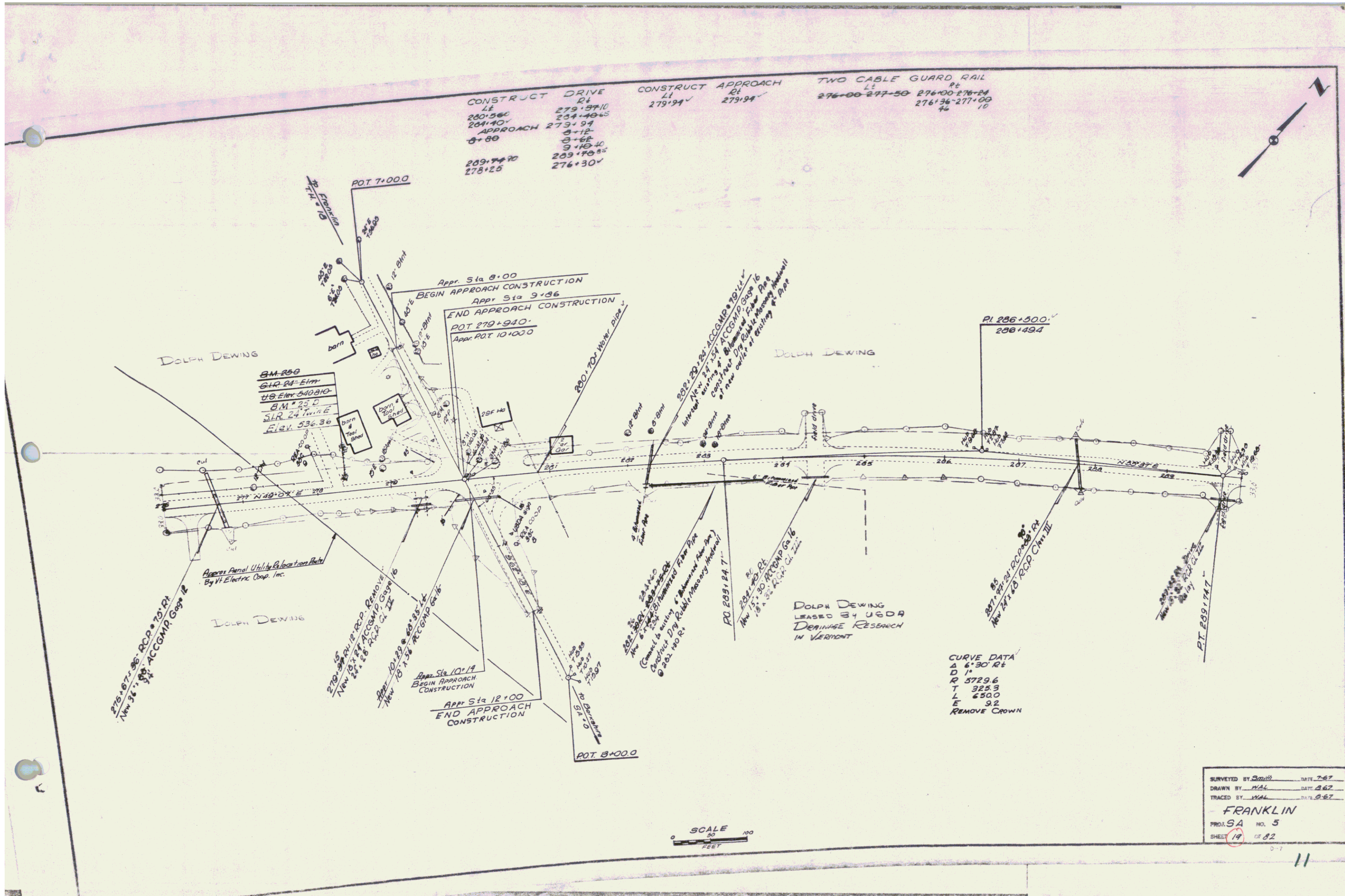
FRANKLIN
 Proj SA N° 3
 Sheet 17 of 22 sheets

PLAN
 DATE: 10/1/57
 DRAWN BY: J. E. FRANKLIN
 CHECKED BY: J. E. FRANKLIN
 TITLE: DRIVE & TRACED
 PROJECT: 9A
 SHEET: 10

PROFILE
 DATE: 10/1/57
 DRAWN BY: J. E. FRANKLIN
 CHECKED BY: J. E. FRANKLIN
 TITLE: DRIVE & TRACED
 PROJECT: 9A
 SHEET: 10



K-E
 PLANNING
 ENGINEERING
 ARCHITECTS



CONSTRUCT DRIVE Rt
 LE 279+57.10
 280+56 281+49.45
 281+40 APPROACH 273+94
 8+88 8+66
 8+16 40
 289+74 20 289+19.85
 278+25 276+30

CONSTRUCT APPROACH Rt
 LE 279+94 279+94

TWO CABLE GUARD RAIL Rt
 LE 276+00-277+50 276+00-276+24
 276+36-277+00 10

BM-200
 G.R. 24 Elm
 U.S. Elev 540.810
 B.M. 25 D
 S.R. 24 Elm E
 Elev. 536.36

CURVE DATA
 Δ 6°30' R
 D 11
 R 5729.6
 T 325.3
 L 650.0
 E 9.2
 REMOVE CROWN

SURVEYED BY Smith DATE 7-67
 DRAWN BY H.L. DATE 8-67
 TRACED BY H.L. DATE 8-67
 FRANKLIN
 PROJ. SA NO. 5
 SHEET 19 OF 32

SCALE
 0 50 100
 FEET