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PROJECT NAME & NUMBER TYPE OF PAVEM.  
LOWELL-IRASBURG S 0308(3) BIT. CONC. 22,30 sqyd

RECORD PLANS MATERIALS:  
SUB BASE OF GRAVEL-PION PIT LOWELL, VERMONT  
SUB BASE OF SAND-SANVILLE PIT-IRASBURG, VERMONT  
GRAVEL BACKFILL-PION & SANVILLE PITS  
CUT BACK ASPHALT-MOBIL OIL CO. ALBANY, NY & PROV. R.I.  
BIT. CONC.-L.M. PIKE & SON COVENTRY, VERMONT  
METAL CULVERT PIPE-NEW ENGLAND METAL CULVERT  
CORR. WHITE RIVER JCT., VT.  
REINFORCED CONC. PIPE, TWO CABLE GUARD RAIL,  
WOODMARKER POSTS, BOUNDARY MARKERS, PROJECT  
MARKER, TREATED TIMBER CURB, AND PRECAST RCD'S  
ST. GRISWOLD & CO. INC. WILLISTON, VT.  
CONTRACTOR: LEO & ROLAND LAPERLE-ST. JOHNSBURY, VT.  
RESIDENT ENGINEER: RICHARD W. TURNER  
INSPECTORS: S. SIMPSON & C. ALLEN  
RECORD PLANS: SPENCER H. WHITNEY  
CONTRACT:  
DATED APRIL 28, 1965 STARTED MAY 10, 1965  
COMPLETED JULY 12, 1965 ACCEPTED JULY 14, 1965

STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS

Proposed Improvement

FEDERAL AID SECONDARY PROJECT

TOWNS OF LOWELL AND IRASBURG

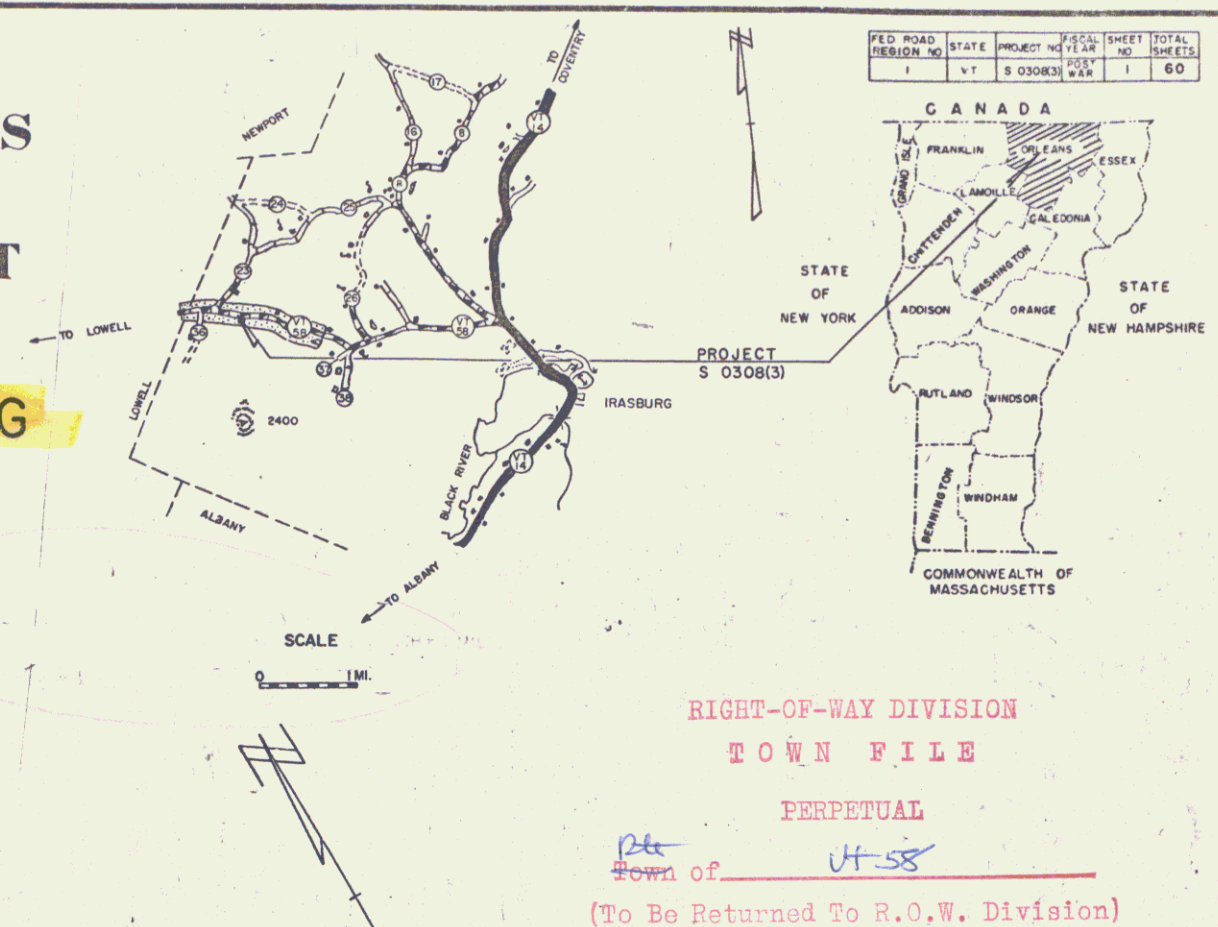
COUNTY OF ORLEANS  
LOWELL-IRASBURG ROAD

VT. ROUTE #58

BEGINNING AT A POINT 0.208 MILES WESTERLY OF  
THE LOWELL-IRASBURG TOWN LINE AND EXTENDING  
EASTERLY 1.610 MILES

LENGTH OF PROJECT 8,499.1 ft. = 1.610 mi.

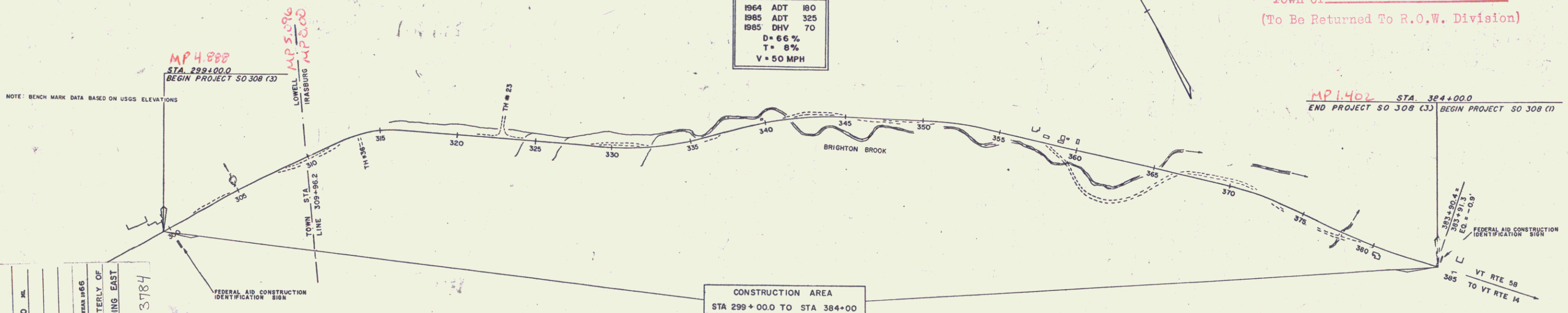
|            |     |     |
|------------|-----|-----|
| 1964       | ADT | 180 |
| 1965       | ADT | 325 |
| 1965       | DHV | 70  |
| D = 6.6 %  |     |     |
| T = 8 %    |     |     |
| V = 50 MPH |     |     |



RIGHT-OF-WAY DIVISION  
TOWN FILE

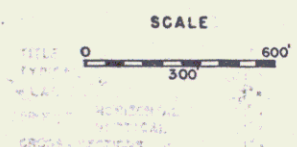
PERPETUAL

Plt  
Town of VT-58  
(To Be Returned To R.O.W. Division)



PROJECT LOWELL & IRASBURG  
S 0308  
TYPE BIT. CONC.  
CONTRACTOR LEO & ROLAND LAPERLE  
LOCATION BEGINNING AT A POINT 0.208 MILES WESTERLY OF  
THE LOWELL-IRASBURG TOWN LINE AND EXTENDING EAST  
1.610 MILES  
CONTRACT NO. 3784  
LOWELL-IRASBURG S 0308(3)  
RECORD PLAN SPENCER H. WHITNEY  
DATE JULY 12, 1965

|                       |       |      |
|-----------------------|-------|------|
| RIGHT-OF-WAY          | SR    | SR   |
| SLOPE RIGHTS          | SR    | SR   |
| GROUND ELEVATION      | DATUM | LINE |
| GRADE ELEVATION       | DATUM | LINE |
| CURVE DATA            |       |      |
| DEFLECTION OF ANGLE   | A     |      |
| DEGREE OF CURVE       | D     |      |
| RADIUS OF CURVE       | R     |      |
| TANGENT DISTANCE      | T     |      |
| LENGTH OF CURVE       | L     |      |
| EXTERNAL DISTANCE     | E     |      |
| POINT OF INTERSECTION | PI    |      |
| POINT OF CURVE        | PC    |      |
| POINT OF TANGENT      | PT    |      |
| POINT ON TANGENT      | POT   |      |
| POINT ON SUB-TANGENT  | POST  |      |



|                                                                    |                                                                 |                                                                      |                                                              |                                                               |                                                               |                                                                |
|--------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|
| APPROVED <i>W.C. Arnold</i><br>DISTRICT ENGINEER<br>DATE Jan 15/65 | APPROVED <i>R.K. Baker</i><br>REGIONAL ENGINEER<br>DATE 9/23/64 | APPROVED <i>E.H. Chelms</i><br>CONSTRUCTION ENGINEER<br>DATE 9/23/64 | APPROVED <i>Don Byers</i><br>BRIDGE ENGINEER<br>DATE 9/23/64 | APPROVED <i>W. Prout</i><br>DISTRICT ENGINEER<br>DATE 9/24/64 | APPROVED <i>L.M. Lane</i><br>HIGHWAY ENGINEER<br>DATE 9/23/64 | APPROVED <i>G.D. Bishop</i><br>CHIEF ENGINEER<br>DATE 11/15/65 |
|--------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|

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

DEPARTMENT OF COMMERCE  
BUREAU OF PUBLIC ROADS  
Pin # 00R326  
APPROVED  
DIVISION ENGINEER DATE  
PROJECT S NO 0308(3)  
SHEET 1 OF SHEETS 60

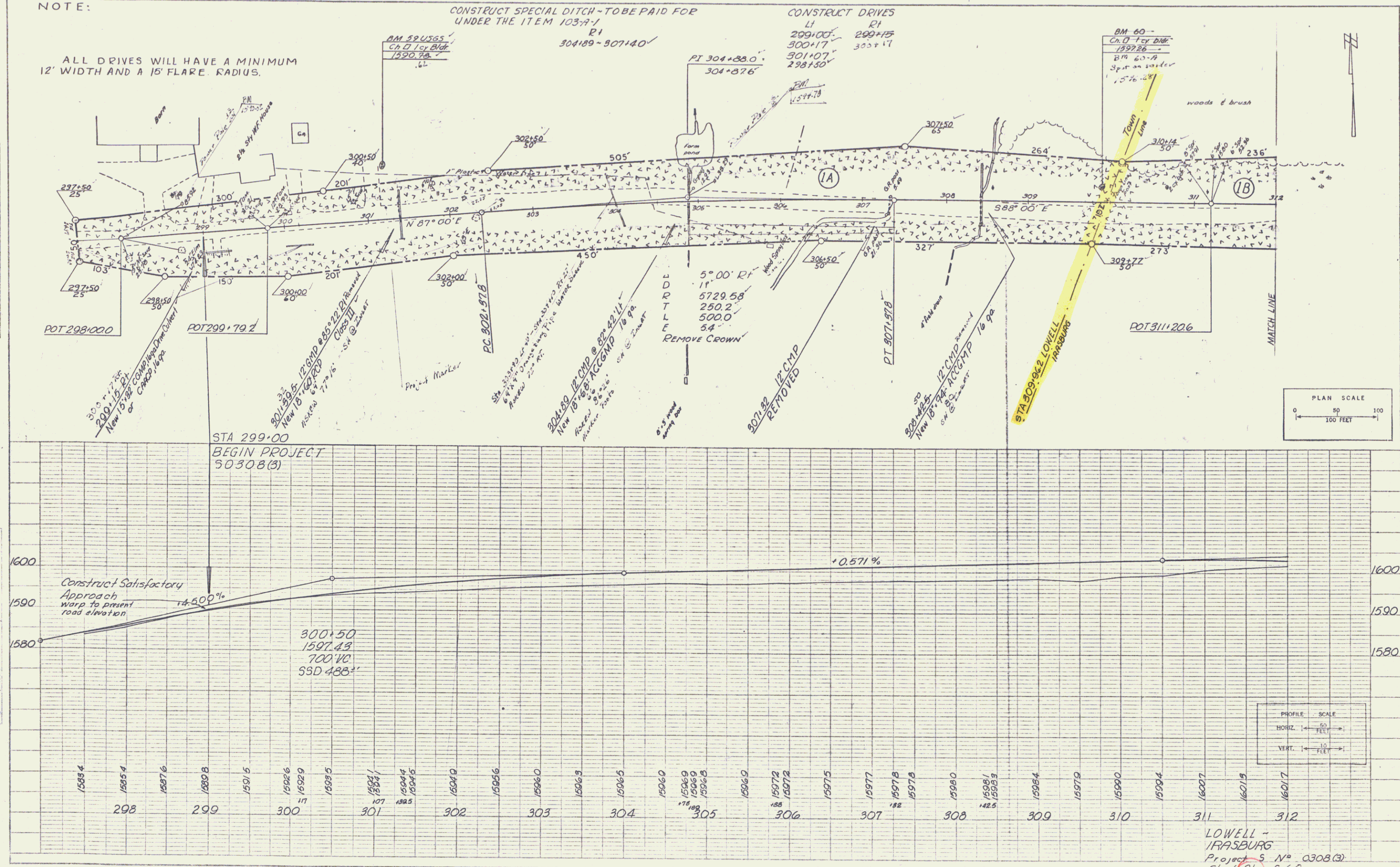
ALL DRIVES WILL HAVE A MINIMUM  
12' WIDTH AND A 15' FLARE RADIUS.

CONSTRUCT SPECIAL DITCH~TO BE PAID FOR  
UNDER THE ITEM 103A-1

## CONSTRUCT DRIVES

|          |          |
|----------|----------|
| L1       | R1       |
| 299+00 ✓ | 299+15 ✓ |
| 300+17 ✓ | 300+17 ✓ |
| 301+07 ✓ |          |
| 298+50 ✓ |          |

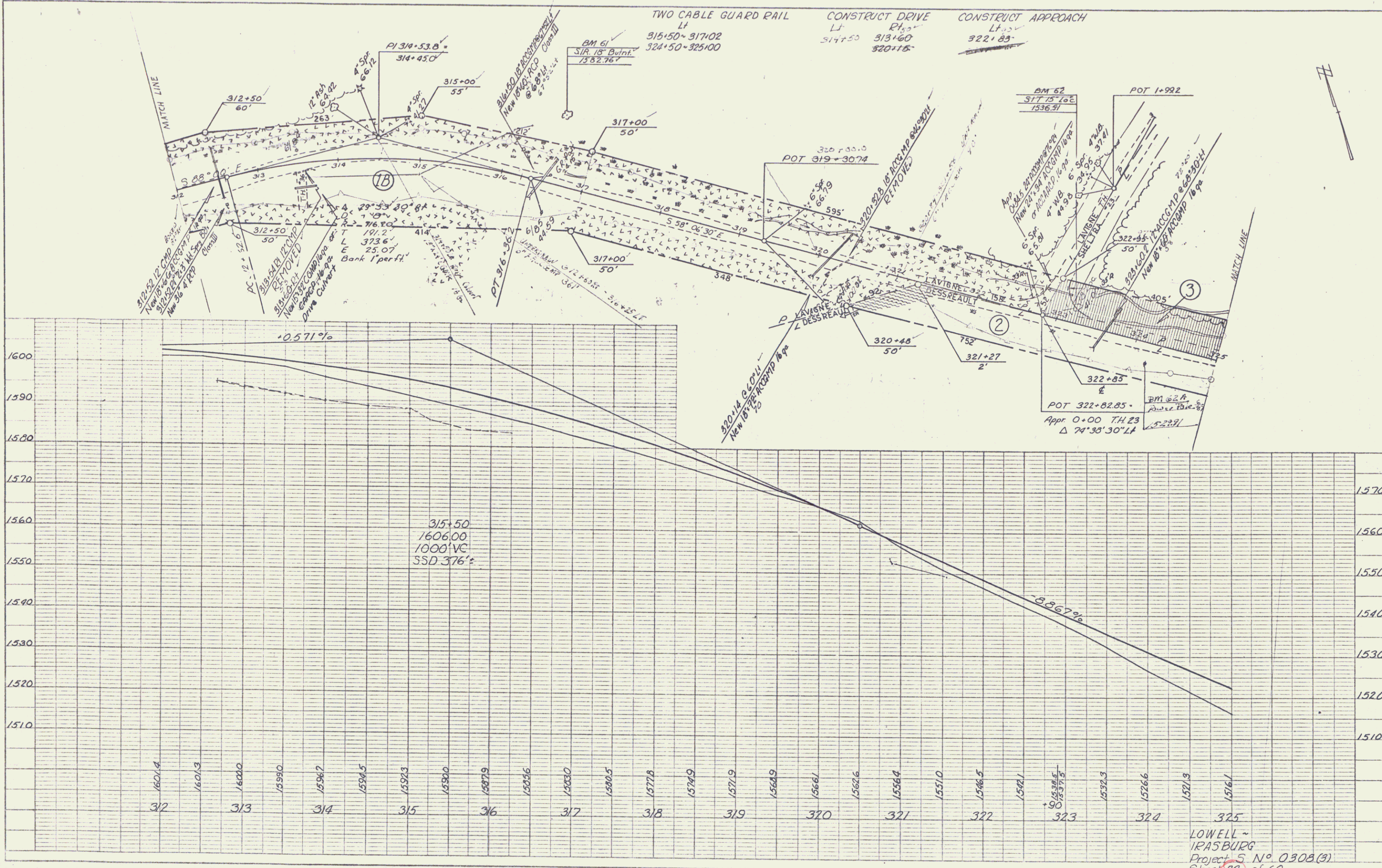
BM 60--  
Ch.  $\square$  1 cy. bldr.  
1597.26  
BM 60-A  
Spot on border  
1596.28



LOWELL ~  
IRASBURG  
Project 5 No. 0308(3)  
Sheet 21 of 60

PLAN  
 DATE: 1/28/68  
 DRAWN BY: J.E.H.  
 CHECKED BY: J.E.H.  
 NO. 1

PROFILE  
 DATE: 1/28/68  
 DRAWN BY: J.E.H.  
 CHECKED BY: J.E.H.  
 NO. 1

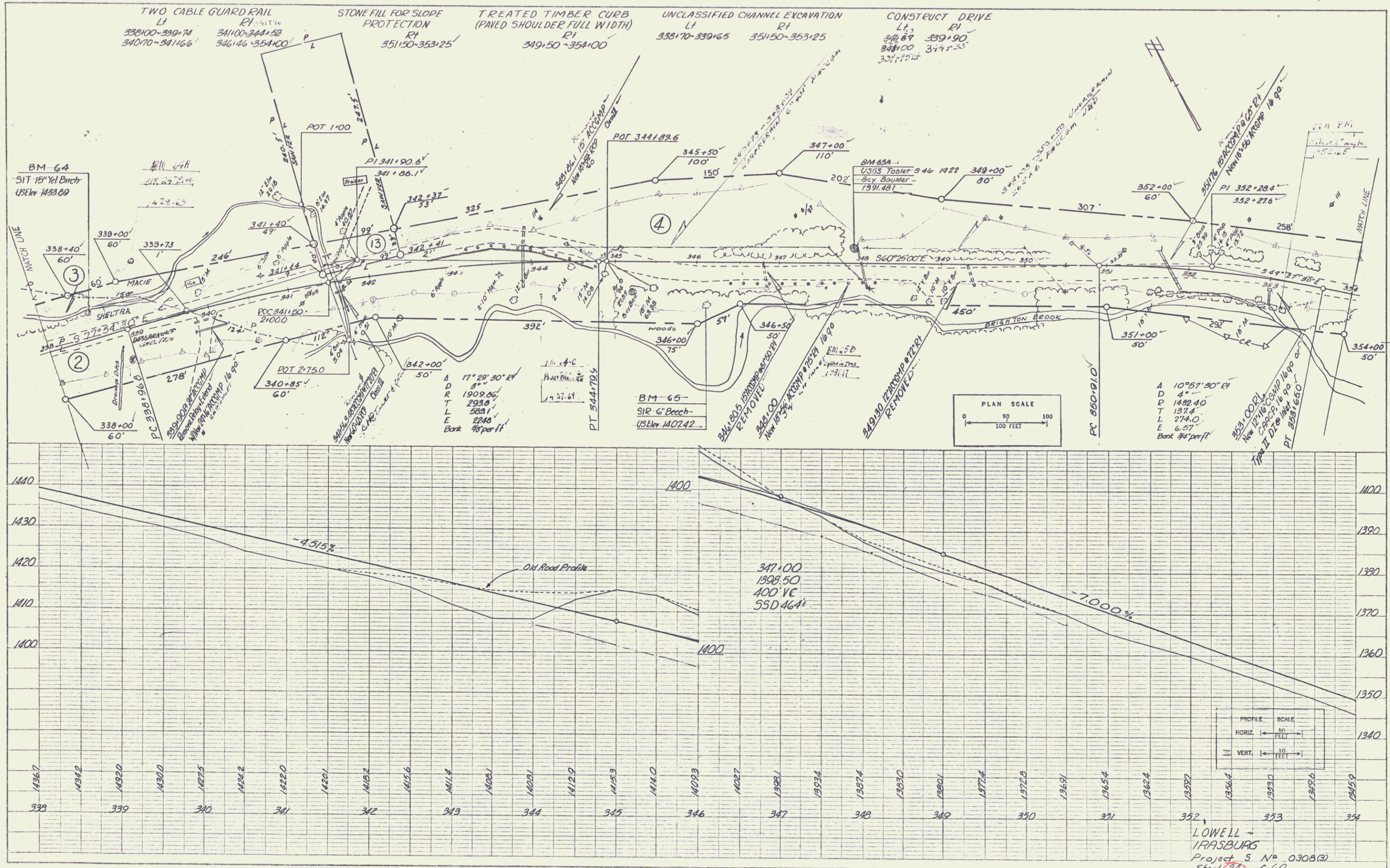


LOWELL - IRASBURG  
 Project 5 N° 0308(3)  
 Sheet 22 of 60



PLAN  
 SHEET 24 OF 60  
 DATE 1-25-58  
 BY L. S. SMITH

PROFILE  
 SHEET 24 OF 60  
 DATE 1-25-58  
 BY L. S. SMITH



LOWELL - IRASBURG  
 Project 5 N° 0308(3)  
 Sheet 24 of 60



|                                    |      |      |      |
|------------------------------------|------|------|------|
| PLAN                               | DATE | BY   | CHKD |
| 1/25                               | 1/25 | 1/25 | 1/25 |
| NOTE: SHOW ALL CHANGES TO BE MADE. |      |      |      |

|                                    |      |      |      |
|------------------------------------|------|------|------|
| PROFILE                            | DATE | BY   | CHKD |
| 1/25                               | 1/25 | 1/25 | 1/25 |
| NOTE: SHOW ALL CHANGES TO BE MADE. |      |      |      |

