

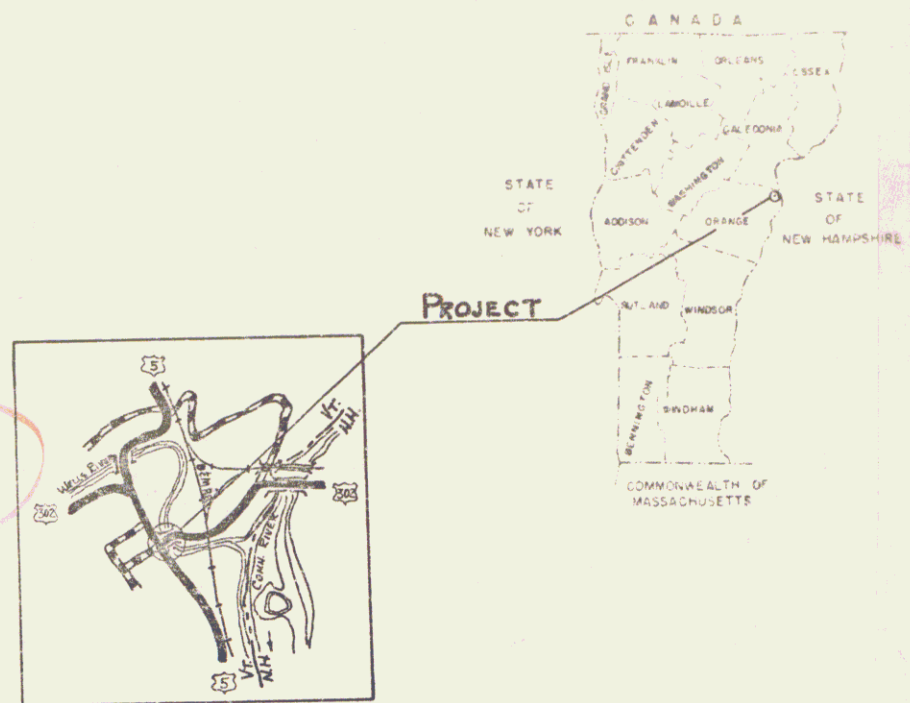
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PROJECT NAME & NUMBER	NEWBURY BB 026-2-6673
RECORD PLANS	A.A. PIGHE
RESIDENT ENGR.	D.F. BRODIE
MATERIALS	Concrete: C.L. & B. Miller, Wash. Vt., Bradford, Vt. Reinforcing Steel: K. Ross, Bldg. Ctr., Lebanon, N.H. Structural Steel: W. Structural Steel Co., Burlington, Vt.

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

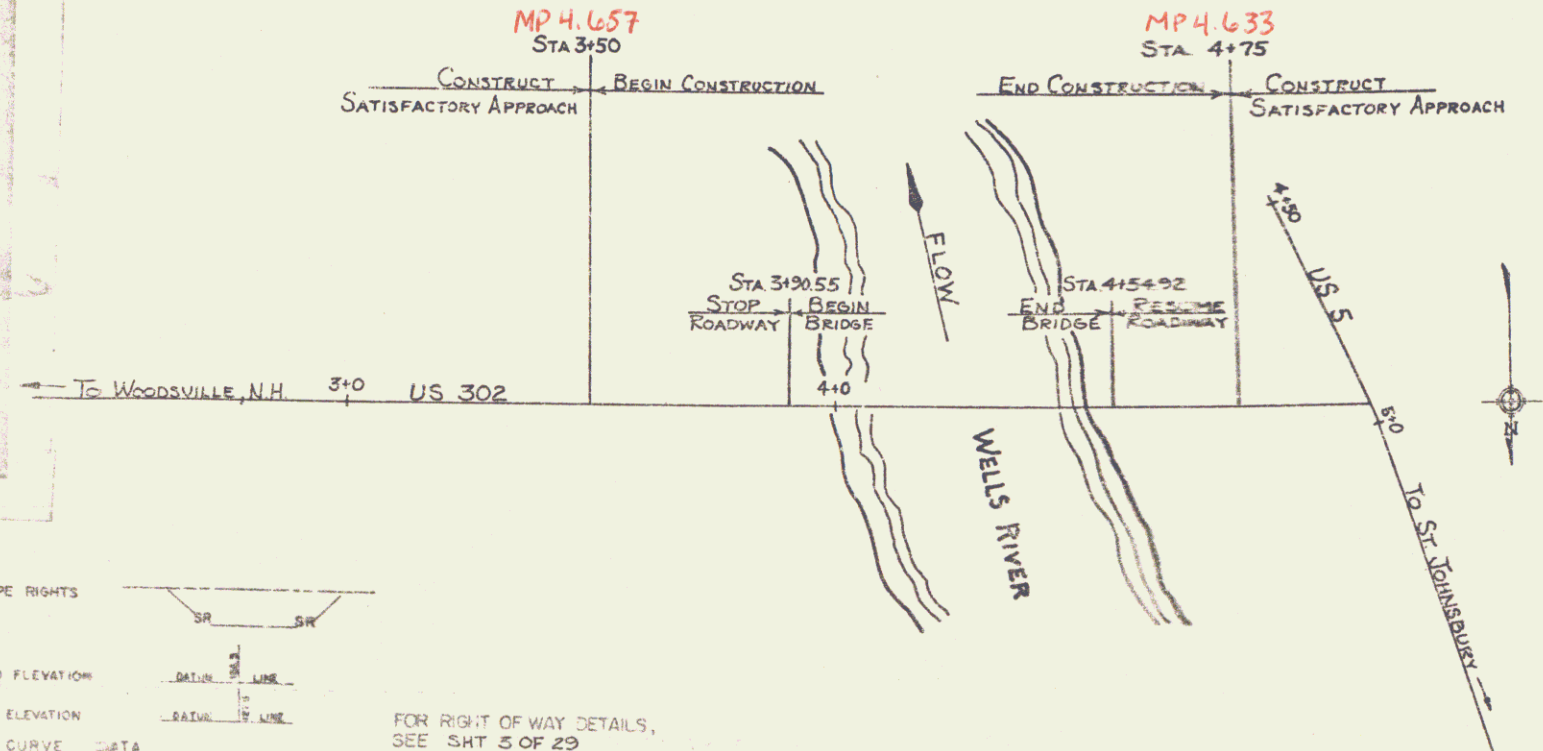
PROPOSED IMPROVEMENT
BRIDGE PROJECT
TOWN OF NEWBURY
COUNTY OF ORANGE Pin# 99R568
US RTE. 302



BEGINNING AT A POINT 0.037 MILES EAST OF THE INTERSECTION OF US ROUTE 302 AND U.S. ROUTE 5 EXTENDING WESTERLY 0.023 MILES ALONG US ROUTE 302 IN THE TOWN OF NEWBURY.

LENGTH ROADWAY = 60.63 FT. = 0.011 MI.
LENGTH BRIDGE = 64.37 FT. = 0.012 MI.
LENGTH PROJECT = 125.00 FT. = 0.023 MI.

NEWBURY BB 026-2-6673
BRIDGE REPAIR & WIDENING
Contractor: Fincel, Engineering & Bridge Const. Co., Inc., Brattleboro, Vt.
Location: Beginning at a point 0.037 mi. East of the intersection of U.S. Route 302 & U.S. Route 5, Extending Westward 0.023 mi. along U.S. Route 302, in the Town of Newbury.



CONVENTIONAL SIGNS

POINT OF ACCESS	X
LIMITS OF ACCESS	—
COUNTY LINE	—
TOWN LINE	—
FENCE LINE	—
STONE WALL	—
UNFENCED PROPERTY	—
GRAND FILL	—
TRAVELED WAY	—
RAILROAD	—
RETAINING WALL	—
UTILITY LINE	—
CURVET LINE	—
GRAVEL	—
DRIP SLOPE	—
TRIPLE FILL	—
WINDY HILL	—
TELEPHONE POLE	—
POST	—
NOTE	—

FOR RIGHT OF WAY DETAILS, SEE SHT 5 OF 29

SLOPE RIGHTS	SR
GROUND ELEVATION	—
GRADE ELEVATION	—
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	PO
POINT ON SUBTANGENT	POST

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
of US 302
(To Be Returned To R.O.W. Division)

M.P. 4.65 1/11/69

THESE PLANS ARE SUBJECT TO SUCH REVISIONS AS MAY BE REQUIRED BY THE COMMISSIONER OF HIGHWAYS.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1958, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1958, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED	APPROVED	APPROVED	APPROVED	APPROVED
DATE	DATE	DATE	DATE	DATE

APPROVED
DIVISION ENGINEER
BB 026-2-6673
① of 29

1 PUDVAH, HERMAN E. f
JUNE E. (H+W)

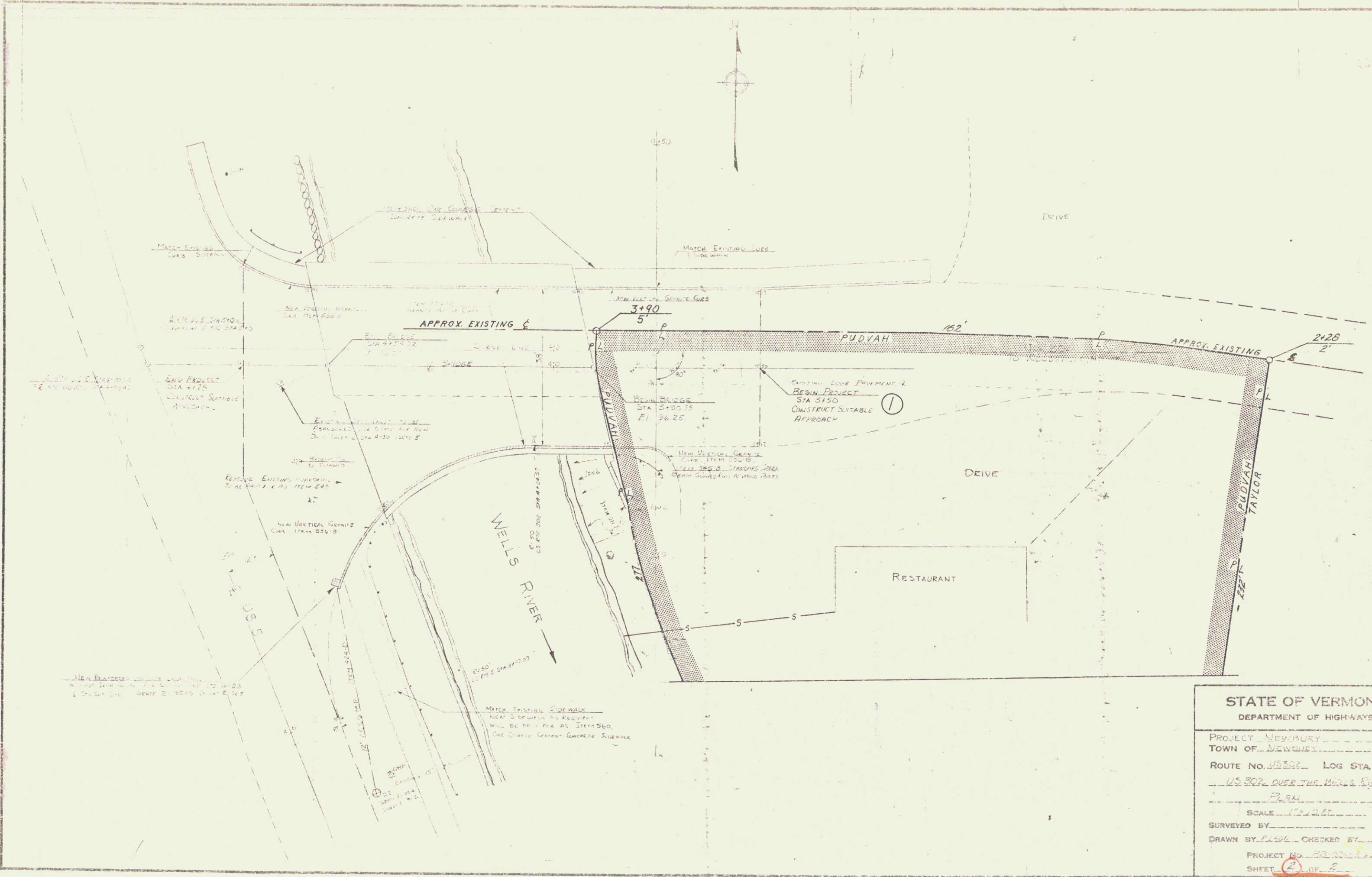
2.28 3.90 0.6A² NONE
3+00 LA

RESTAURANT

R.P.D. 1-15-68
E.H. 1-15-68

Thomas C. Rematchky 1-15-68
J.M. Lewis 1-15-68
H.P. P... 1-15-68

NEWBURY
BPO26-2-6573
1A OF 2



STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

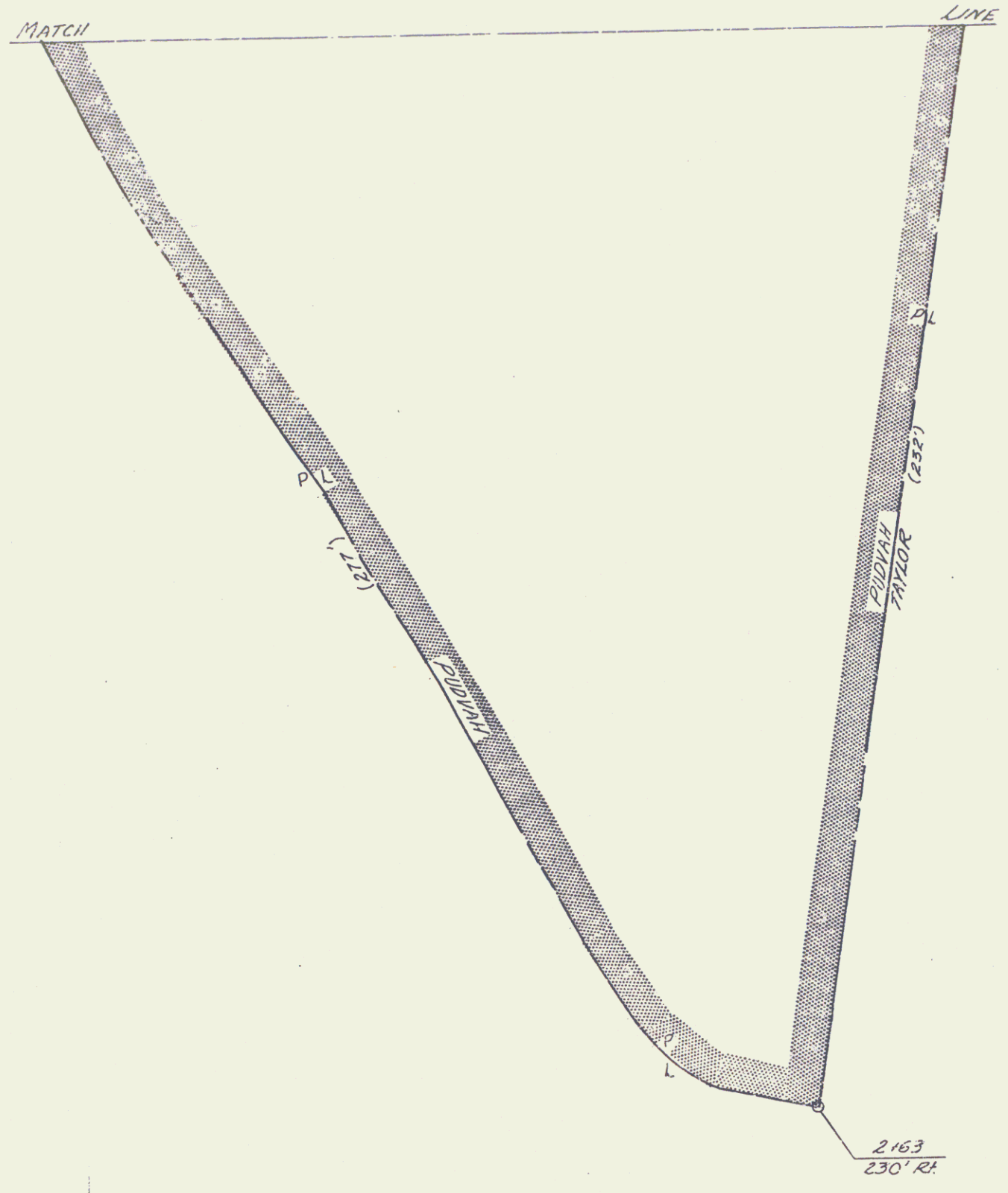
PROJECT NEWBURY
 TOWN OF NEWBURY

ROUTE NO. US 302 LOG STA. 3511.4
US 302 OVER THE WELLS RIVER
P.A.M.

SCALE 1" = 40'

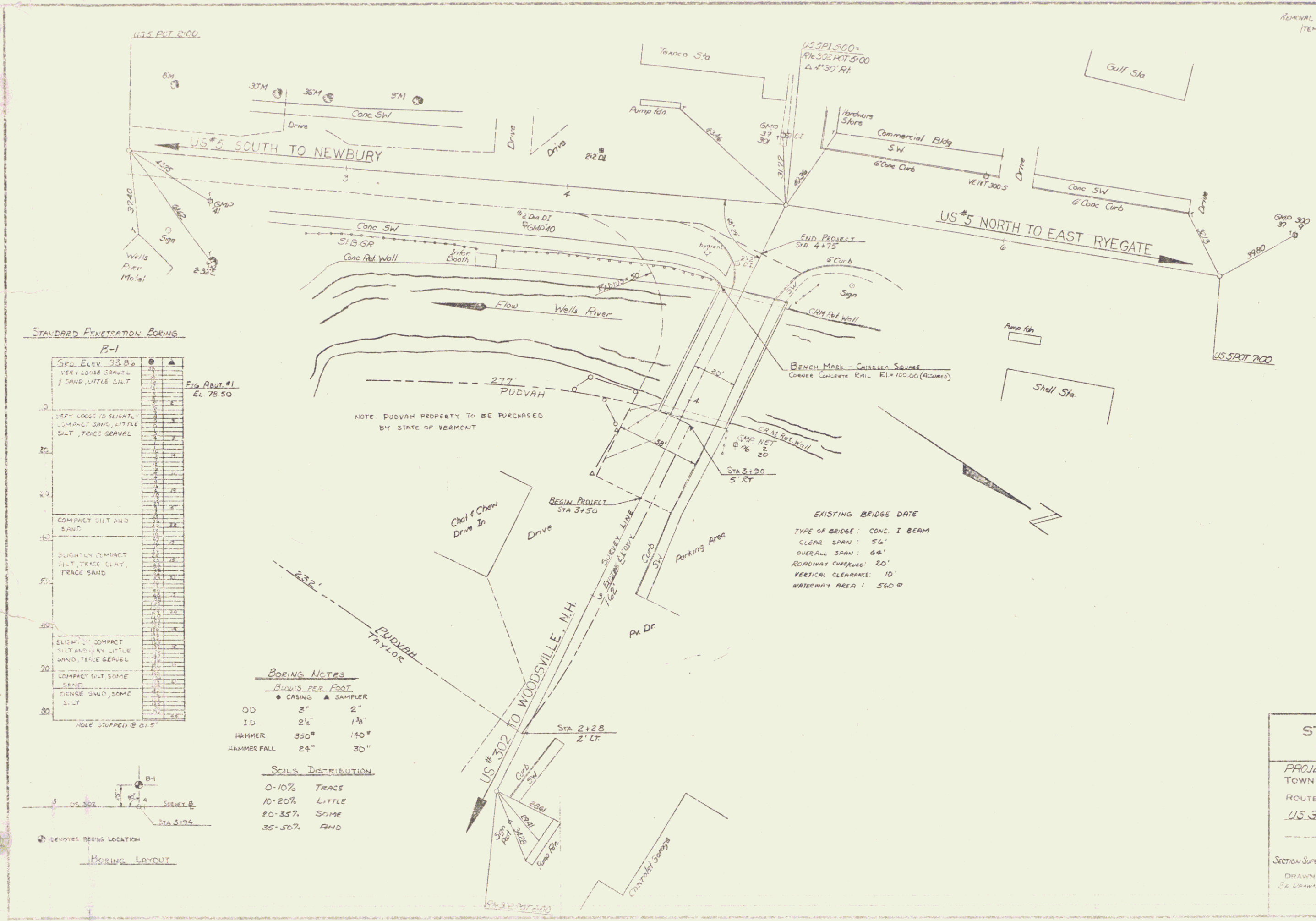
SURVEYED BY _____
 DRAWN BY P.L.S.P. CHECKED BY _____

PROJECT NO. 83-202-1-103
 SHEET 2 OF 2



VERMONT DEPARTMENT OF HIGHWAYS
 RIGHT - OF - WAY PLANS
 PROJECT NEWSBURY
 NO. BB-026-2-6673
 SHEET 27 OF 2

REMOVAL & DISPOSAL OF EXISTING GUARD RAIL
 ITEM 549 US Rt 5 Sta 4+52 - 4+72 ET
 US 502 Sta 3+76 - 3+89 LT



STANDARD PENETRATION BORING

B-1

SPD. EL. 93.86	▲
VERY LOOSE GRAVEL	
SAND, LITTLE SILT	
10'	
15'	
20'	
25'	
30'	
35'	
40'	
45'	
50'	
55'	
60'	
65'	
70'	
75'	
80'	
85'	
90'	
95'	
100'	

NOTE: STOPPED @ 61.5'

ENG. BOUT. #1
 EL. 78.50

BORING NOTES

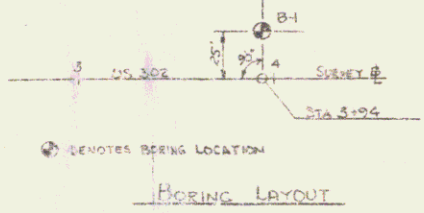
RINGS PER FOOT

OD	3"	2"
ID	2 1/4"	1 3/8"
HAMMER	350"	140"
HAMMER FALL	24"	30"

SOILS DISTRIBUTION

0-10%	TRACE
10-20%	LITTLE
20-35%	SOME
35-50%	MUCH

EXISTING BRIDGE DATA
 TYPE OF BRIDGE: CONC. I BEAM
 CLEAR SPAN: 56'
 OVERALL SPAN: 64'
 ROADWAY CLEARANCE: 20'
 VERTICAL CLEARANCE: 10'
 WATERWAY AREA: 560 0



STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

PROJECT NEWBURY
 TOWN OF NEWBURY

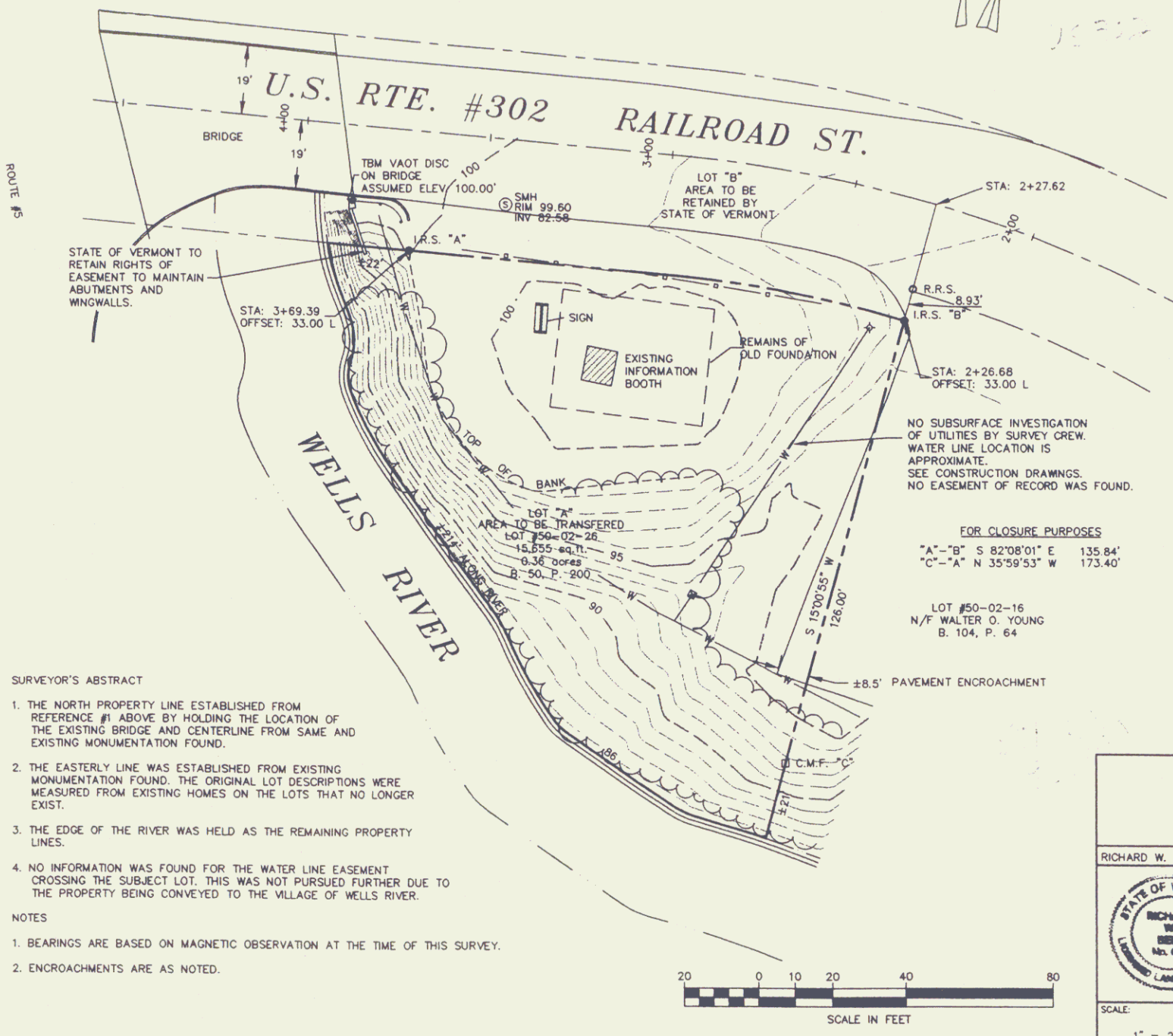
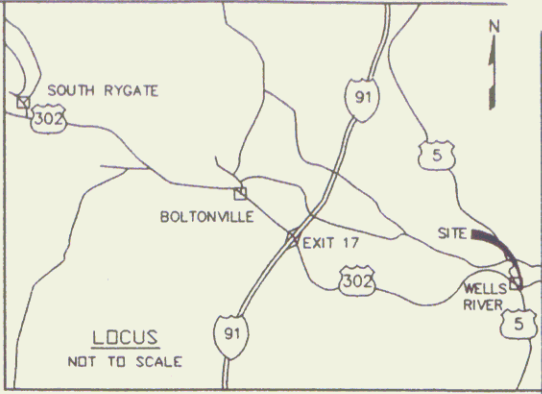
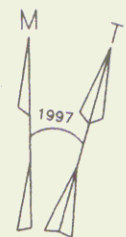
ROUTE NO. US 302 LOS STA 2+28 TO 4
 US 302 OVER WELLS RIVER

PLAN
 SCALE 1" = 20' 0"

SECTION SUPERVISOR: R. CUTLER
 DRAWN BY: C. RYAN
 CHECKED BY: J. REEDS
 PROJECT NO. BE-026-2-6623
 SHEET 3 OF 29

REFERENCES

1. PLAN ENTITLED "STATE OF VERMONT, DEPARTMENT OF HIGHWAYS, PROPOSED IMPROVEMENTS, BRIDGE PROJECT, TOWN OF NEWBURY, COUNTY OF ORANGE, U.S. ROUTE #302", PROJECT # BB 026-2-6673, DATED 1969 AND FILED AT THE OFFICE OF THE VERMONT AGENCY OF TRANSPORTATION, MONTPELIER, VERMONT.
2. WARRANTY DEED OF HAROLD O. TAYLOR JR. TO WILLIAM N. WHITE, DATED AUGUST 30, 1955 AND RECORDED IN BOOK 46, PAGE 134 OF THE TOWN OF NEWBURY LAND RECORDS.
3. WARRANTY DEED OF WILLIAM G. BUCHANAN TO A. S. MEADER, DATED MAY 13, 1870 AND RECORDED IN BOOK 21, PAGE 91 OF THE TOWN OF NEWBURY LAND RECORDS.
4. PLAN ENTITLED "PLAN OF PROPERTY OF WALTER O. YOUNG, CAROLE YOUNG, BOOK 104, PAGE 64, 9 JANUARY 1996, NEWBURY, VERMONT", DATED MARCH, 1997 BY WILLIAM S. SMITH, REGISTERED LAND SURVEYOR, LYMAN, NEW HAMPSHIRE. PLAN PROVIDED BY WALTER O. YOUNG.



LEGEND

- PROPERTY LINE
- - - RIGHT OF WAY
- W - WATER LINE
- TREELINE
- X - X - POST AND RAIL FENCE
- - - EDGE OF RIVER
- POLE
- ← GUY WIRE
- ◇ HYDRANT
- ⊗ WATER VALVE
- R.R.S. RAILROAD SPIKE FOUND
- I.R.S. IRON ROD SET
- C.M.F. CONCRETE MONUMENT FOUND

CERTIFICATION

I HEREBY CERTIFY THAT THE SURVEY SHOWN HEREON IS A TRUE AND CORRECT REPRESENTATION OF THE PARCEL BOUNDARIES DETERMINED AS NOTED HEREON AND IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS SURVEY WAS PERFORMED WITH ELECTRONIC TOTAL STATION SURVEY EQUIPMENT, WITH A POSITIONAL TOLERANCE CONFIDENCE LEVEL ABOVE 95% FOR A SUBURBAN SURVEY. I FURTHER CERTIFY THAT THIS PLAN MEETS ALL THE REQUIREMENTS OF TITLE 27 V.S.A. SECTION 1403.

Richard W. Bell
 RICHARD W. BELL L.S. #638 VT.
 DATED July 18, 1997



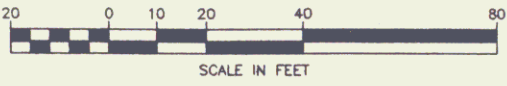
SURVEYOR'S ABSTRACT

1. THE NORTH PROPERTY LINE ESTABLISHED FROM REFERENCE #1 ABOVE BY HOLDING THE LOCATION OF THE EXISTING BRIDGE AND CENTERLINE FROM SAME AND EXISTING MONUMENTATION FOUND.
2. THE EASTERLY LINE WAS ESTABLISHED FROM EXISTING MONUMENTATION FOUND. THE ORIGINAL LOT DESCRIPTIONS WERE MEASURED FROM EXISTING HOMES ON THE LOTS THAT NO LONGER EXIST.
3. THE EDGE OF THE RIVER WAS HELD AS THE REMAINING PROPERTY LINES.
4. NO INFORMATION WAS FOUND FOR THE WATER LINE EASEMENT CROSSING THE SUBJECT LOT. THIS WAS NOT PURSUED FURTHER DUE TO THE PROPERTY BEING CONVEYED TO THE VILLAGE OF WELLS RIVER.

NOTES

1. BEARINGS ARE BASED ON MAGNETIC OBSERVATION AT THE TIME OF THIS SURVEY.
2. ENCROACHMENTS ARE AS NOTED.

I CERTIFY THAT THIS PLAN IS AN ORIGINAL DRAWING. RICHARD W. BELL L.S.



DuBois & King
 surveying planning engineering landscape

RICHARD W. BELL L.S. STATE OF VERMONT AGENCY OF TRANSPORTATION LAND IN WELLS RIVER TO BE CONVEYED TO THE VILLAGE OF WELLS RIVER
Newbury

PROJECT BB 026-2-6673
 DATE: 6/97 SURVEYED: MAD/DSB CALCULATED: RWB DWG. # S-618
 SHEET 1 OF 1 CHECKED: RWB PROJ. # 14290

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