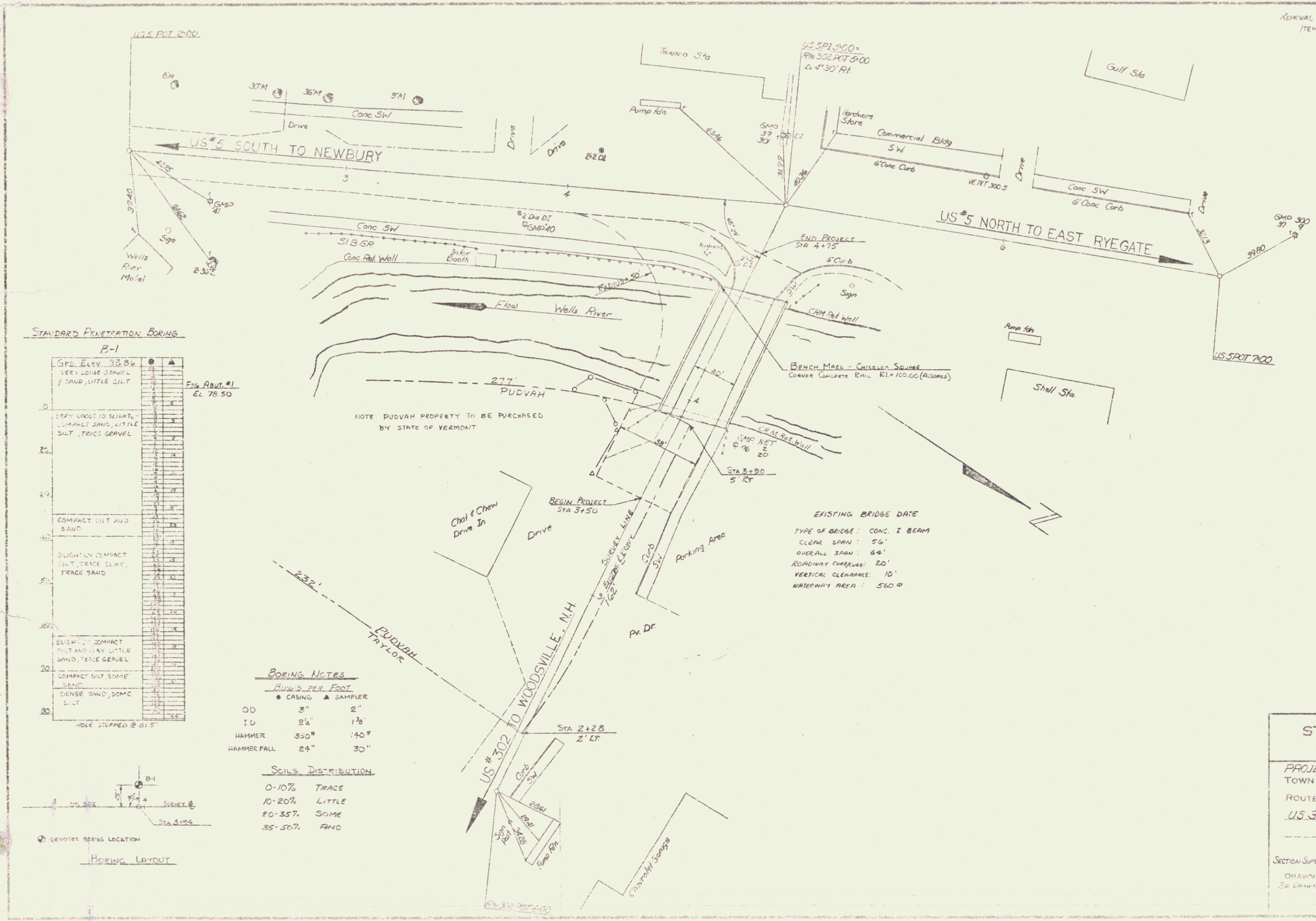


REMOVAL & DISPOSAL OF EXISTING GUARD RAIL
 ITEM 549 US 302 STA 4+52 - 4+72 ET
 US 302 STA 3+76 - 3+89 LT



STANDARD PENETRATION BORING

B-1

SPD. ELV. 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

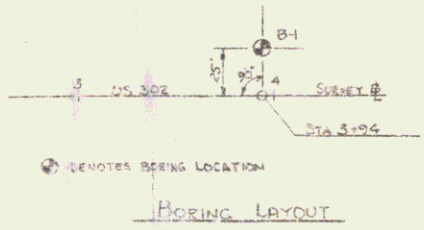
BORING NOTES

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 sq ft

STATE OF VERMONT
 DEPARTMENT OF HIGHWAYS

PROJECT: NEWBURY
 TOWN OF: NEWBURY

ROUTE NO. US 302 LOS STA 2+28 TO 4+75
 US 302 OVER WELLS RIVER

PLAN
 SCALE 1" = 20.0'

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