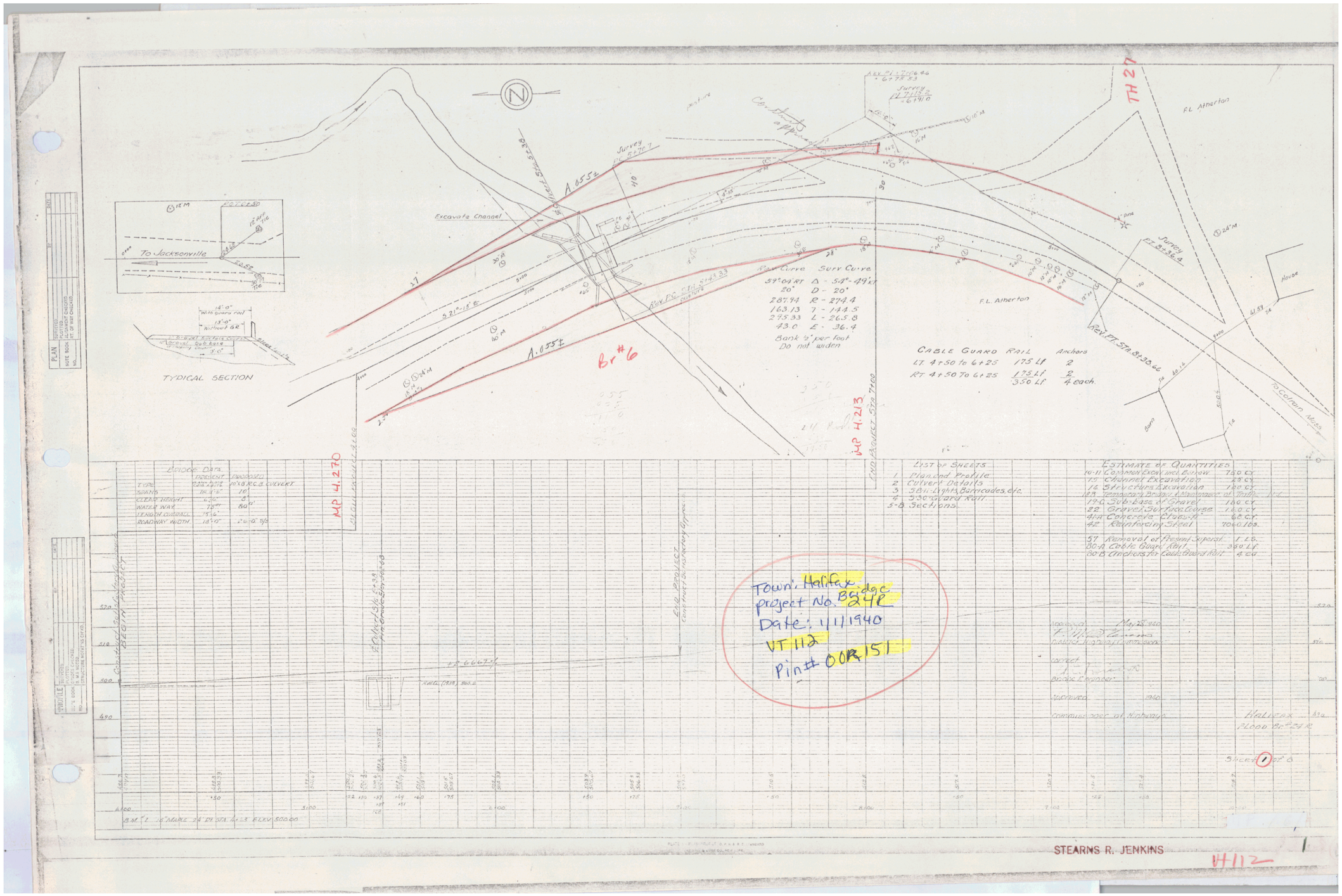
To Jacksonville
TYPICAL SECTION
Excavate Channel
Br#6
MP 4.213
MP 4.270
TH 27
F.L. Atherton
House
Barn
To Cofrain Mills
CABLE GUARD RAIL Anchors
LT. 4+50 to 6+25 175 Lf 2
RT 4+50 To 6+25 175 Lf 2
350 Lf 4 each.
Rev Curve Surv Curve
37°01' RT Δ - 54°-49'
20' D - 20'
287.94 R - 274.4
163.13 T - 144.5
293.33 L - 265.8
43.0 E - 36.4
Bank ½' per foot
Do not widen
LIST OF SHEETS
1 Plan and Profile
2 Culvert Details
3 Sign, Light, Barricades, etc.
4 Cable Guard Rail
5-8 Sections
ESTIMATE OF QUANTITIES
10-11 Common Excavation Borrow 750 CY
13 Channel Excavation 25 CY
14 Structure Excavation 160 CY
19A Temporary Bridge & Maintenance of Traffic
19-C Sub-base of Gravel 160 CY
22 Gravel Surface Course 160 CY
41A Concrete Class-A 65 CY
42 Reinforcing Steel 7060 LBS.
51 Removal of Present Superst. 1 L.S.
80-A Cable Guard Rail 350 LF
80-B Anchors for Cable Guard Rail 4 EA
BRIDGE DATA
PRESENT PROPOSED
TYPE 10'x8' R.C.B. CULVERT
SPAN 16'-1" 10'
CLEAR HEIGHT 6'-6" 8'
WATER WAY 75 sq ft 80 sq ft
LENGTH OVERALL 15'-6"
ROADWAY WIDTH 18'-0" 24'-0 1/2
BEGIN PROJECT
END PROJECT
Town: Halifax
project No. BG 24R
Date: 1/1/1940
VT 112
Pin# 00R151
Approved May 25 1940
Bridge Engineer
Approved 1940
Commissioner of Highways
Halifax
FLOOD Br. #24R
Sheet 1 of 8
STEARNS R. JENKINS
H112