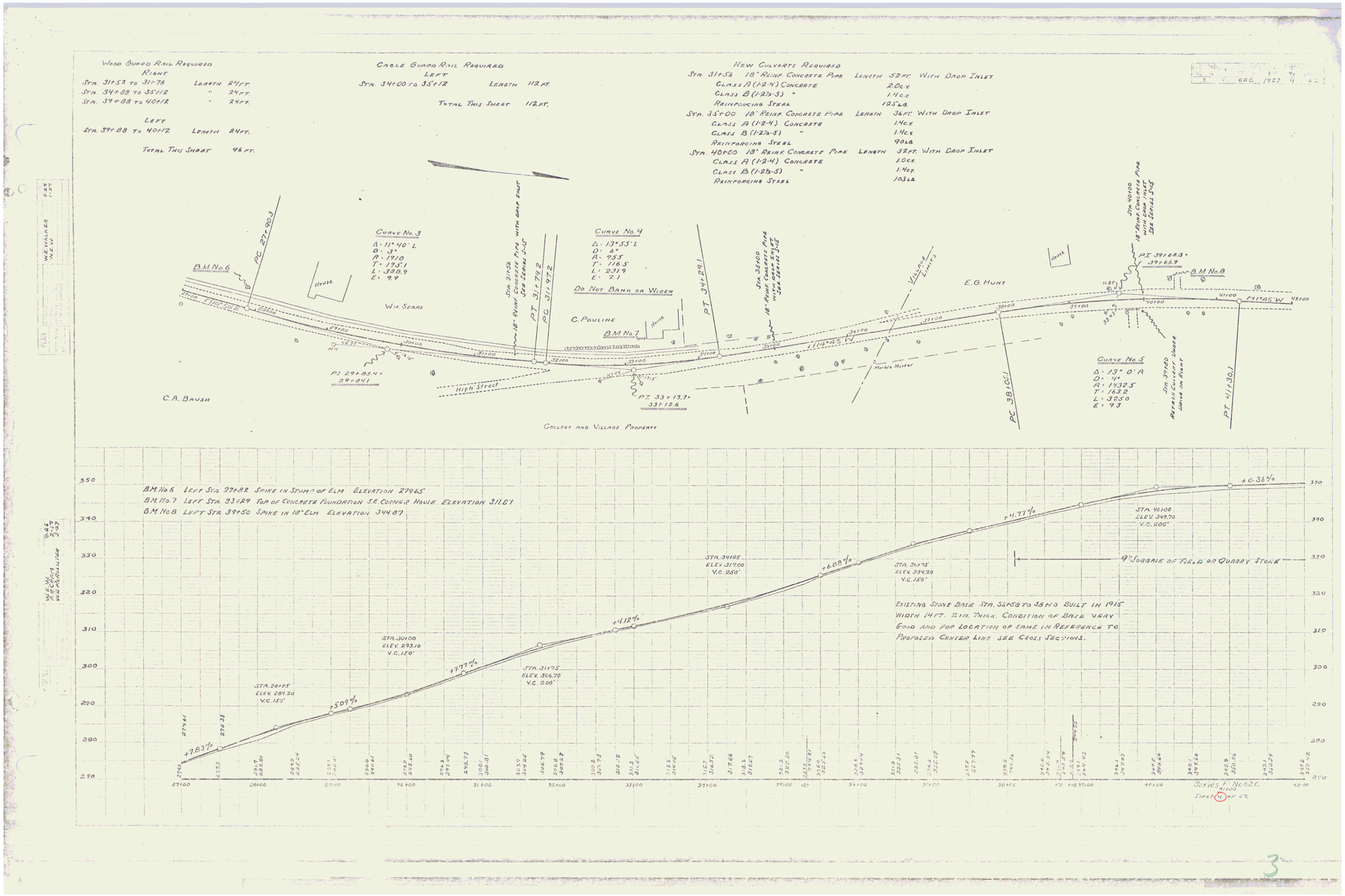

Wood Guard Rail Required
Right
Sta. 31+52 to 31+76 Length 24 ft.
Sta. 34+88 to 35+12 " 24 ft.
Sta. 39+88 to 40+12 " 24 ft.
Left
Sta. 39+88 to 40+12 Length 24 ft.
Total This Sheet 96 ft.
Cable Guard Rail Required
Left
Sta. 34+00 to 35+12 Length 112 ft.
Total This Sheet 112 ft.
New Culverts Required
Sta. 31+56 18" Reinf. Concrete Pipe Length 52 ft. With Drop Inlet
Class A (1-2-4) Concrete 2.0 c.y.
Class B (1-2½-5) " 1.4 c.y.
Reinforcing Steel 125 lb.
Sta. 35+00 18" Reinf. Concrete Pipe Length 36 ft. With Drop Inlet
Class A (1-2-4) Concrete 1.4 c.y.
Class B (1-2½-5) " 1.4 c.y.
Reinforcing Steel 90 lb.
Sta. 40+00 18" Reinf. Concrete Pipe Length 32 ft. With Drop Inlet
Class A (1-2-4) Concrete 1.0 c.y.
Class B (1-2½-5) " 1.4 c.y.
Reinforcing Steel 103 lb.
Curve No. 3
Δ: 11° 40' L
D: 3°
R: 1910
T: 195.1
L: 388.9
E: 9.9
Curve No. 4
Δ: 13° 55' L
D: 6°
R: 955
T: 116.5
L: 231.9
E: 7.1
Do Not Bank or Widen
Curve No. 5
Δ: 13° 0' R
D: 4°
R: 1432.5
T: 163.2
L: 325.0
E: 9.3
B.M. No. 6
B.M. No. 7
B.M. No. 8
PC 27+90.3
PC 31+79.2
PC 31+97.2
PT 34+29.1
PC 38+05.1
PT 41+30.1
PI 29+85.4 = 29+84.1
PI 33+13.7 = 33+12.6
PI 39+68.3 = 39+66.9
Wm. Sears
C. Pouline
E. G. Hunt
C. A. Brush
House
High Street
Village Limits
Marble Marker
College and Village Property
Sta. 31+56 18" Reinf. Concrete Pipe with Drop Inlet See Series S-15
Sta. 35+00 18" Reinf. Concrete Pipe with Drop Inlet See Series S-15
Sta. 40+00 18" Reinf. Concrete Pipe with Drop Inlet See Series S-15
Sta. 39+80 Retain Culvert Under Drive on Right
B.M. No. 6 Left Sta. 27+82 Spike in Stump of Elm Elevation 279.65
B.M. No. 7 Left Sta. 33+29 Top of Concrete Foundation S.E. Corner House Elevation 311.81
B.M. No. 8 Left Sta. 39+50 Spike in 18" Elm Elevation 344.87
+7.83%
+5.09%
+7.77%
+4.12%
+6.88%
+4.77%
+0.36%
Sta. 28+25 Elev. 284.20 V.C. 150'
Sta. 30+00 Elev. 293.10 V.C. 150'
Sta. 31+75 Elev. 306.70 V.C. 200'
Sta. 34+25 Elev. 317.00 V.C. 250'
Sta. 36+75 Elev. 334.20 V.C. 150'
Sta. 40+00 Elev. 349.70 V.C. 200'
9" Subbase of Field or Quarry Stone
Existing Stone Base Sta. 36+58 to 38+10 Built in 1915 Width 14 ft. 2 in. Thick. Condition of Base Very Good and for Location of Same in Reference to Proposed Center Line See Cross Sections.
Series F No. 62C
Sheet 4 of 62

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