| FED. ROAD DIST. NO. | STATE | | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 9 | VT | PWA | 1939 | 3 | 17 |

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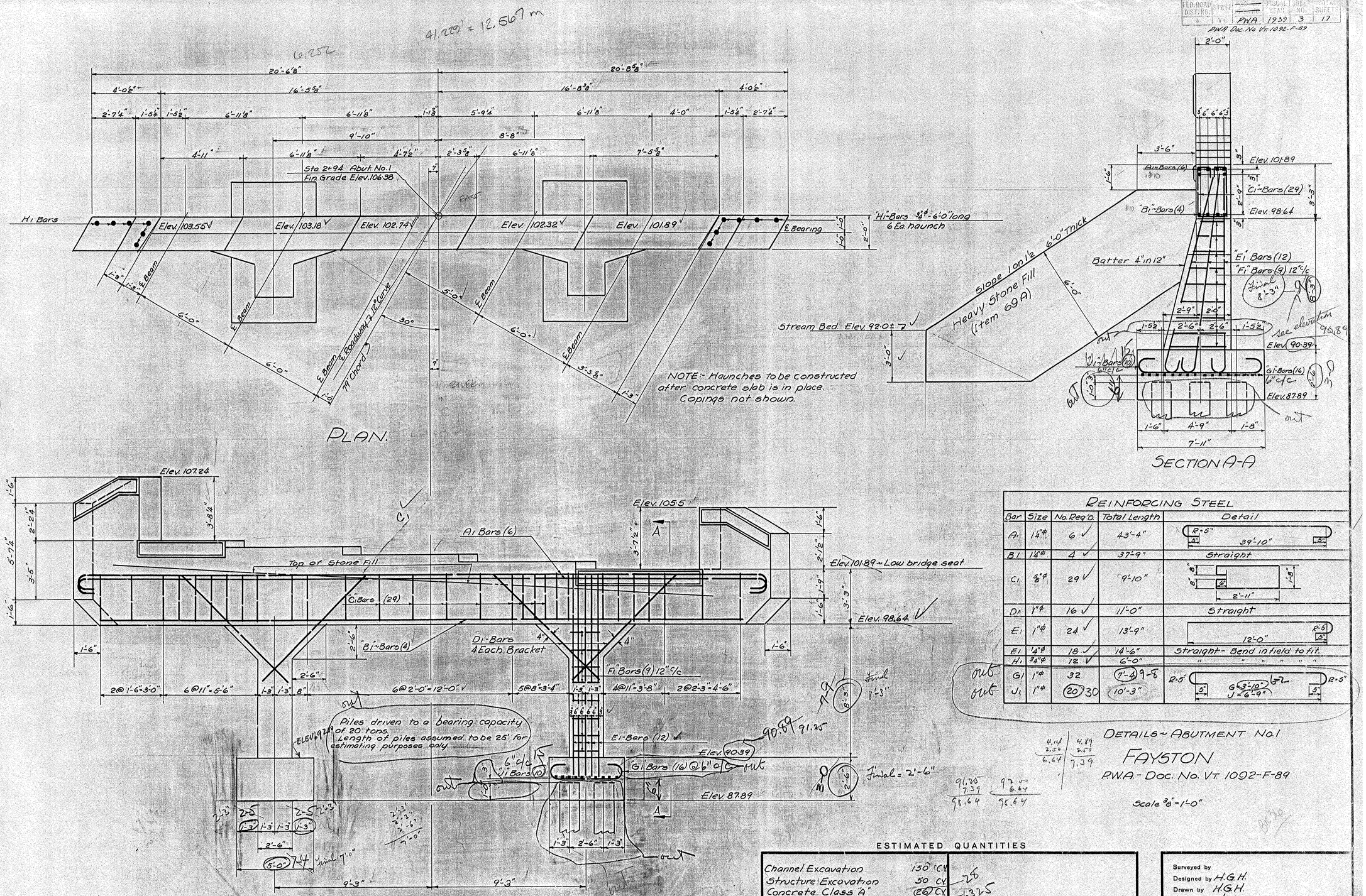


## REINFORCING STEEL

| Bar | Size | No. Req'd | Total Length | Detail |
|---|---|---|---|---|
| A1 | 1¼"φ | 6 | 43'-4" | R-5" 39'-10" |
| B1 | 1¼"φ | 4 | 37'-9" | Straight |
| C1 | ⅝"φ | 29 | 9'-10" | 8" 6" 2'-11" 1'-8" |
| D1 | 1"φ | 16 | 11'-0" | Straight |
| E1 | 1"φ | 24 | 13'-9" | R-5" 12'-0" |
| F1 | ¾"φ | 18 | 14'-6" | Straight - Bend in field to fit. |
| H1 | ¾"φ | 12 | 6'-0" | " " " " " " |
| G1 | 1"φ | 32 | 7'-4 9-8 | |
| J1 | 1"φ | 20 30 | 10'-3" | R-5" G 3'-10" J 6'-9" R-5" |

out
out

DETAILS ~ ABUTMENT No. 1

FAYSTON

P.W.A. - Doc. No. Vt. 1092-F-89

Scale ⅜" = 1'-0"

## ESTIMATED QUANTITIES

| | | |
|---|---|---|
| Channel Excavation | 150 C.Y. | |
| Structure Excavation | 50 C.Y. | 25 |
| Concrete Class "A" | 26 C.Y. | 6325 |
| Reinforcing Steel | 5722 Lbs. | |
| Timber Piling | 300 L.F. | out |
| Heavy Stone Fill | 180 C.Y. | |

Surveyed by
Designed by H.G.H.
Drawn by H.G.H.
Traced by H.W.S.
Checked by D.R.B.
Series - P.W.A. Doc. No. Vt 1092-F-89 Filed
Sheet 3 of 17 Sheets