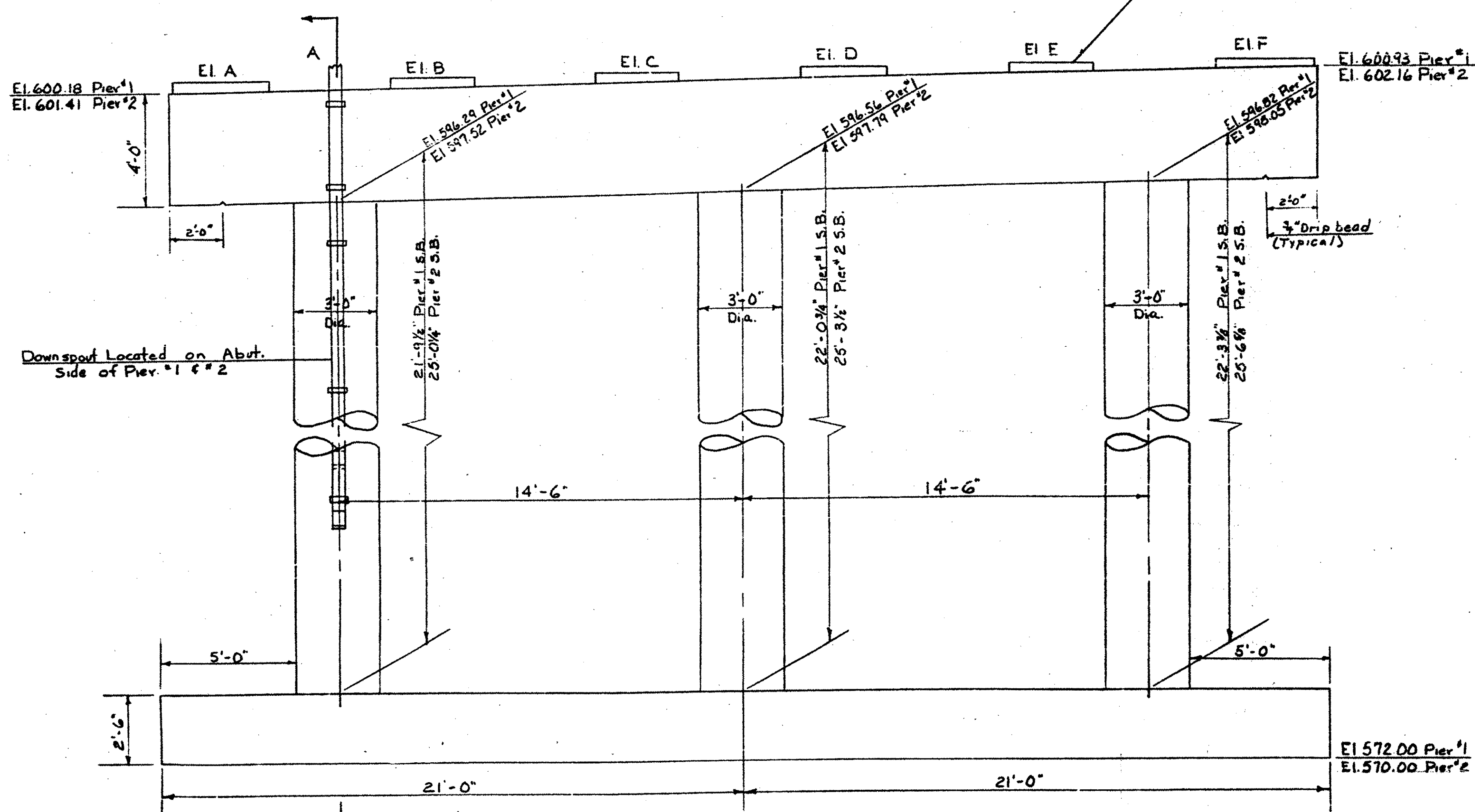


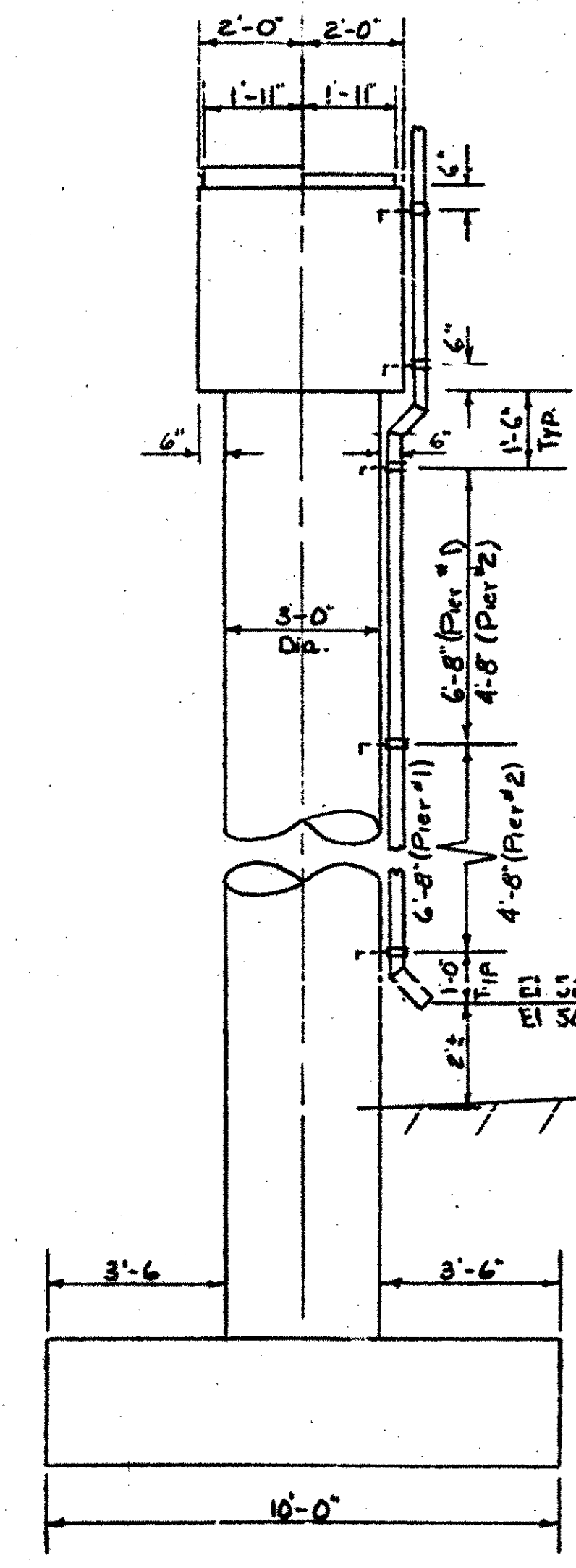
Pier #1 S.B.
 Sta. 3296+82.07
 Fin. Gr. 605.12
 Pier #2 S.B.
 Sta. 3297+56.19
 Fin. Gr. 606.51

Pedestals are to be poured
 integral with pier cap (Typ)

PLAN



ELEVATION



SECTION A-A

Pier	Elev. A	Elev. B	Elev. C	Elev. D	Elev. E	Elev. F
#1 Span1	600.55	600.76	600.90	601.03	601.17	601.30
#1 Span2	600.42	600.64	600.77	600.91	601.05	601.18
#2 Span2	601.65	601.86	602.00	602.14	602.27	602.41
#2 Span3	601.93	602.14	602.28	602.41	602.55	602.68

BRIDGE SEAT ELEVATIONS

NOTES

- Spiral reinforcement for all columns on all piers shall conform to A.A.S.H.O. Desig. M 32-60, Cold Drawn Steel Wire. Where spiral splicing is necessary laps shall be 1 1/2 turns. The furnishing and installation of cold spiral reinforcement shall be paid for under Item No. 402.
- For details of drain trough and downspouts at piers see 5th Sheet 5C2-D3-65.
- All concrete in Pier Caps and Pier Columns shall be Class A-A and Pier Footings shall be Class B.
- The furnishing and installation of drainage system with downspout shall be paid for under Item No. 404-A.
- Pier Footings are designed for allowable earth bearing pressure of 2.5 tons per sq. ft.

Stage 1 Construction

CONTRACT 2

BRIDGE SHEET BR245
 REFERENCE SHEET 7 OF 9
 SHEET 123 OF 370
 TOWN OF Georgia - Fairfax - Fairfield
 ROUTE NO. 189 - St. Albans Log STA.
Pier #1 & #2 S.B. Layout Details
189 over Vt. 104
 SCALE 3/8" = 1'-0"
 SURVEYED BY _____
 DRAWN BY B.A.D. CHECKED BY W.M.S.-E.I.
 PROJECT NO. 189-3(35) Cont. #2
 SHEET 123 OF 162

BR-113 BR 875