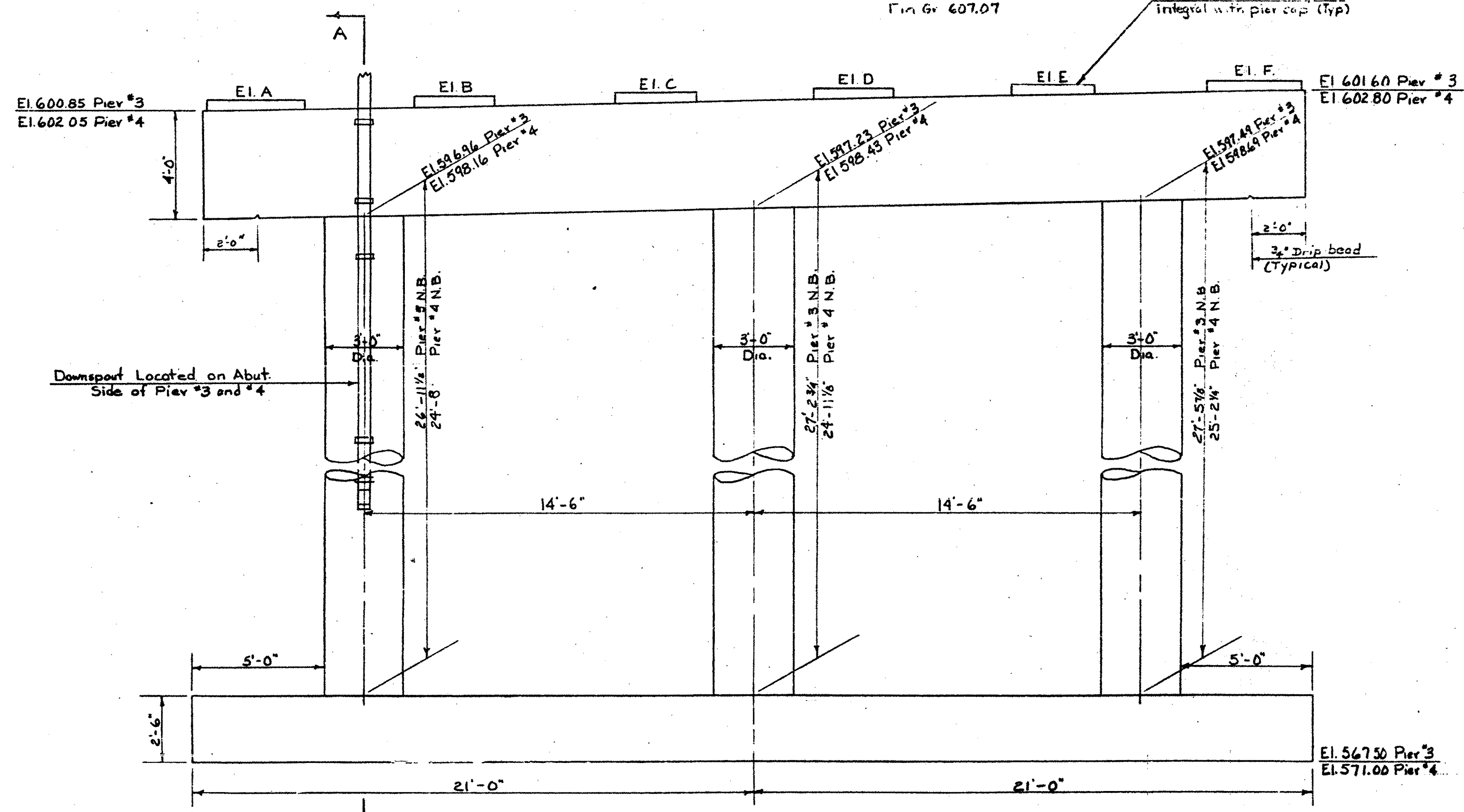


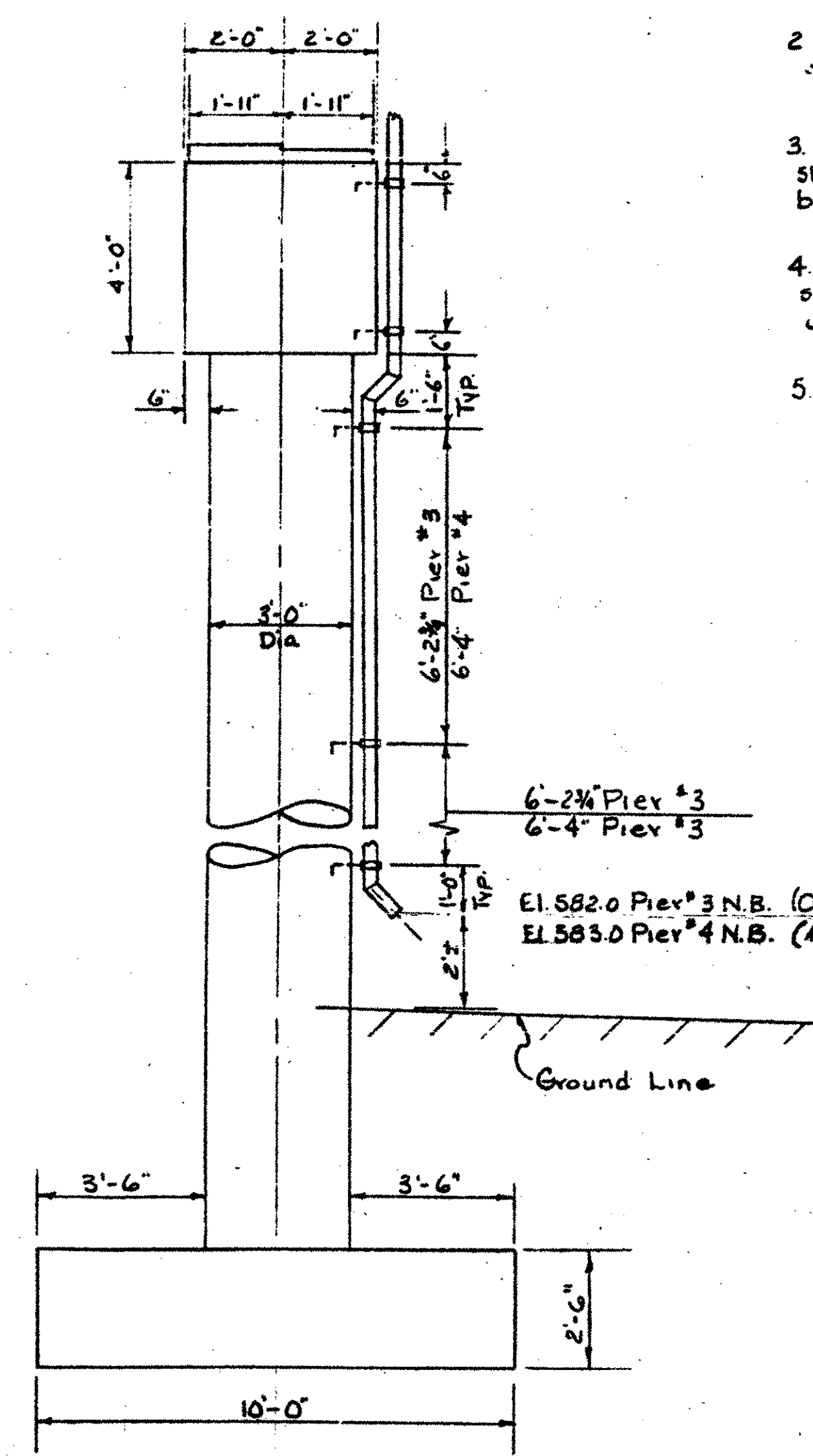
PLAN

C Pier # 3 N.B.
 N.B Sta. 3296+93.00
 Fin Gr. 605.69
 C Pier # 4 N.B.
 N.B Sta. 3297+67.00
 Fin Gr. 607.07

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



ELEVATION



SECTION A-A

Pier	Elev. A	Elev. B	Elev. C	Elev. D	Elev. E	Elev. F
#3 Span 1	601.21	601.43	601.56	601.70	601.83	601.97
#3 Span 2	601.09	601.30	601.44	601.57	601.71	601.85
#4 Span 2	602.29	602.51	602.64	602.78	602.91	603.05
#4 Span 3	602.57	602.78	602.92	603.06	603.19	603.33

BRIDGE SEAT ELEVATIONS

NOTES

1. Spiral reinforcement for all columns on all piers shall conform to A.A.S.H.O. Desig. M 32-60, Cold Drawn Steel Wire. Whenever splicing is necessary lap to be 1 1/2 turns. The furnishing and installation of col spiral reinforcement shall be paid for under Item No. 402.
2. For details of drain trough and downspouts at piers see Std. Sheet SCB-D3-65.
3. All concrete in Pier Caps and Pier Columns shall be Class A-A and Pier Footings shall be Class B.
4. The furnishing and installation of drainage system with downspout shall be paid for under Item No. 404-A.
5. Pier Footings are designed for allowable earth bearing pressure of 25 tons per sq ft.

Stage 1 Construction

CONTRACT 2

BRIDGE SHEET BR246

REFERENCE SHEET 8 OF 9

SHEET 124 OF 370

TOWN OF Georgia - Fairfax - Fairfield - St. Albans

ROUTE NO. I 89 - LOG STA.

Pier #3 & #4 N.B. Layout Details

I 89 over Vt. 104

SCALE 3/8" = 1'-0"

SURVEYED BY _____

DRAWN BY R.A.Q. CHECKED BY W.M.S.-B.N.I.

PROJECT No. I 89-3(35) Cont. 2

SHEET 124 OF 467

BR-114 BK 871