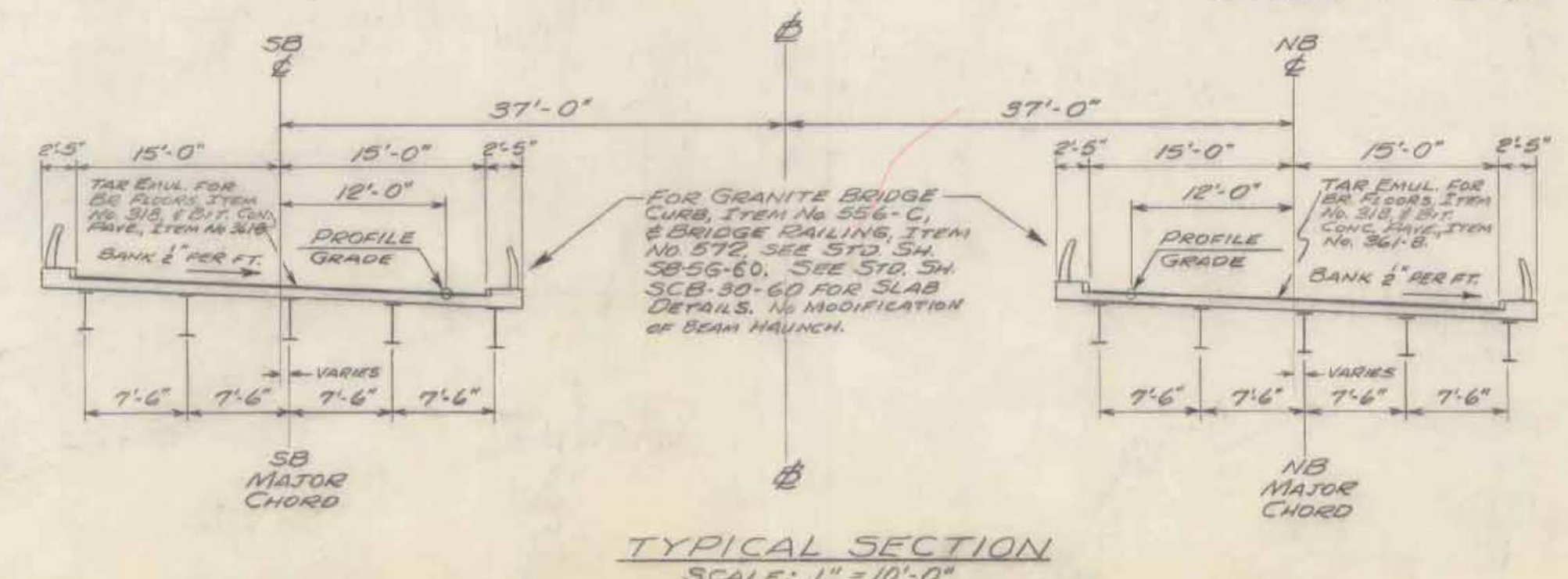


FRAMING PLAN
SCALE: 1" = 10'-0"



TYPICAL SECTION
SCALE: 1" = 10'-0"

RICHMOND
IM BPNT (3)
SHEET 12 OF 18
BRIDGE 59
FOR REFERENCE ONLY

- NOTES:
- All floor beams are parallel to the Major Chord of the respective bridge. The middle floor beam is at the Major Chord. All beams are 36 WF 150.
 - All diaphragms are 18L 42.7. Pier diaphragm connections to be as shown on Standard Sheet 58-D-60, modified to fit actual skew.
 - Bearing devices to be as shown on Standard Sheet 58-20-60.

-SUPERSTRUCTURE QUANTITIES-

| ITEM NO. | ITEM | UNIT | SB | NB | SB | NB | SB | NB | SB | NB |
|----------|---|------|-----|------|-------|-------|-----|-----|----|----|
| | | | NET | ORUN | TOTAL | FINAL | | | | |
| 318 | TAR EMULSION FOR BRIDGE FLOORS | GAL. | 200 | 200 | - | - | 200 | 200 | * | * |
| 364B | BITUMINOUS CONCRETE PAVEMENT (MOD.) | TON | 27 | 27 | - | - | 27 | 27 | * | * |
| 403 | SPIRAL REINFORCEMENT (8820") | L.S. | 1 | 1 | - | - | 1 | 1 | | |
| 404A | STRUCTURAL STEEL | L.B. | 200 | 200 | - | - | 200 | 200 | | |
| 586-C | GRANITE BRIDGE CURB (170.D.) | L.F. | 304 | 305 | - | - | 304 | 305 | | |
| 572 | BRIDGE RAILING | L.F. | 294 | 295 | - | - | 294 | 295 | | |
| 106-A | CHAN. EXCAV. OF EARTH | C.Y. | | | | | | | | |
| 106-B | CHAN. EXCAV. OF ROCK | C.Y. | | | | | | | | |
| 106-C | UNCLASS. CHAN. EXCAV. | C.Y. | | | | | | | | |
| 107 | STRUCT. EXCAV. | C.Y. | | | | | | | | |
| 401-B | CONC. CLASS B (MOD.) | C.Y. | 100 | 100 | - | - | 100 | 100 | | |
| 402 | REINF. STEEL (SEE REINF. STEEL DETAILS) | LBS. | | | | | | | | |
| 407 | ASPHALTIC-ASB. COATING | S.Y. | | | | | | | | |
| 502-B | TREATED TIMBER PILING | L.F. | | | | | | | | |
| 503 | SPLICES FOR STEEL PILING | EA. | | | | | | | | |
| 504 | STEEL PILING | L.F. | | | | | | | | |
| 502-A | UNTREATED TIMBER PILING | L.F. | | | | | | | | |

* Included in Roadway Quantities

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

TOWN OF RICHMOND-WILLISTON
ROUTE No. 189 LOG STA.
FRAMING PLAN &
TYPICAL SECTION
SCALE AS NOTED
SURVEYED BY _____
DRAWN BY AHS CHECKED BY BJB
PROJECT No. 189-2(9)
SHEET 12 OF 18 Cont #1