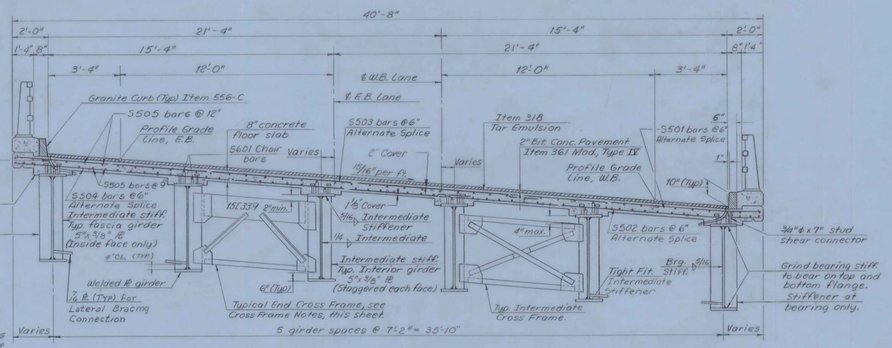
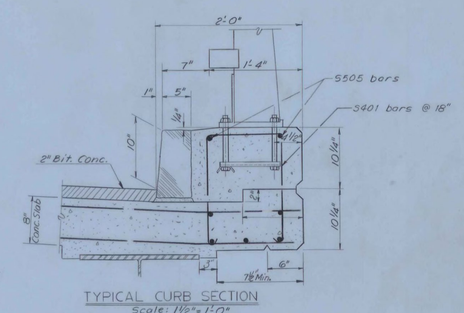
NOTE: The concrete floor slab surface shall be finished with a self-propelled concrete Finishing machine.

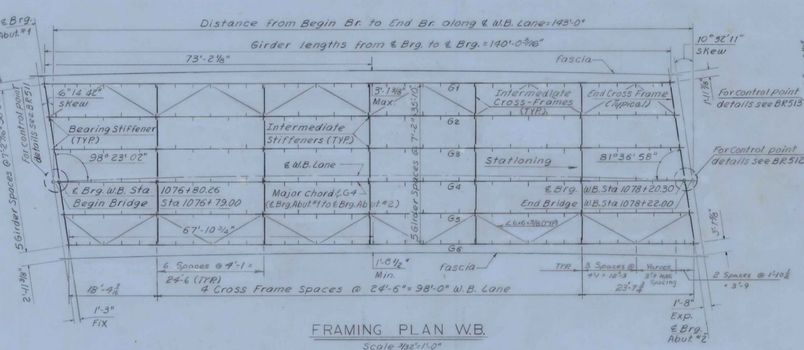


TYPICAL SECTION
Scale: 3/8" = 1'-0"

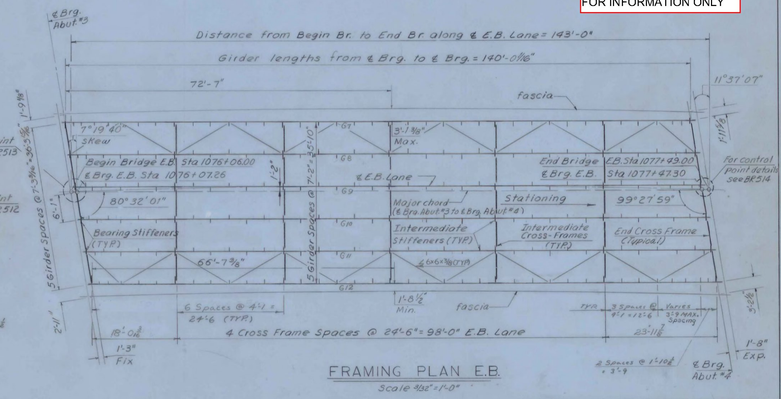


TYPICAL CURB SECTION
Scale: 1 1/2" = 1'-0"

FAIRHAVEN-RUTLAND
BHF BPNT (10)
PROJECT BRIDGE #5E &5W
SHEET 18 OF 28
FOR INFORMATION ONLY



FRAMING PLAN W.B.
Scale 1/32" = 1'-0"



FRAMING PLAN E.B.
Scale 1/32" = 1'-0"

REVISIONS (5-15-69) R. S. H.
1) CHANGE STIFFENER SPACING
2) ADD LATERAL BRACING
3) ELIMINATE GIRDER SPLICE
REVISIONS (6-23-69) R.D.H.
1) CHANGE LATERAL BRACING FROM L 5x5x 5/16 TO L 6x6x 3/8.

NOTES
1. For General Notes, see BR 501
2. For Joint Details, see BR 510.
3. For Beam Haunch Details, see SCB-02-67.
4. All studs are to be 3/4" ø x 7" welded studs. If 7/8" ø studs are used, increase the spacing shown for 3/4" ø studs by 50%, see detail BR 508.
5. Cross Frame Notes: All gusset & connection plates shall be 3/8" plates. Cross Frame angles shall be 4 4 x 3/8 ∠.
6. All shop connections for Cross Frames and Lateral Bracing shall be 5/16" Fillet welds. All Field connections shall be 3/4" ø high strength bolts meeting the requirements of ASTM A 325.
7. All Girders are parallel to the major chord.
8. Cross Frames shall be bolted to stiffeners.

VERMONT
STATE HIGHWAY DEPARTMENT
TOWN OF FAIR HAVEN
U.S. ROUTE 4

U.S. RTE. 4 RELOCATION
OVER VT. 22 A RELOC.

SUPERSTRUCTURE DETAILS

McFARLAND-JOHNSON
CONSULTING ENGINEERS
BINGHAMTON, NEW YORK

DESIGNED MJP CHECKED RJC DATE 5-23-68
DRAWN EMG IN CHARGE HGC SCALE As Shown
PROJECT NO. F020 - 1(8) SHEET 186 OF 255
CONTRACT NO. BR 507 183 255