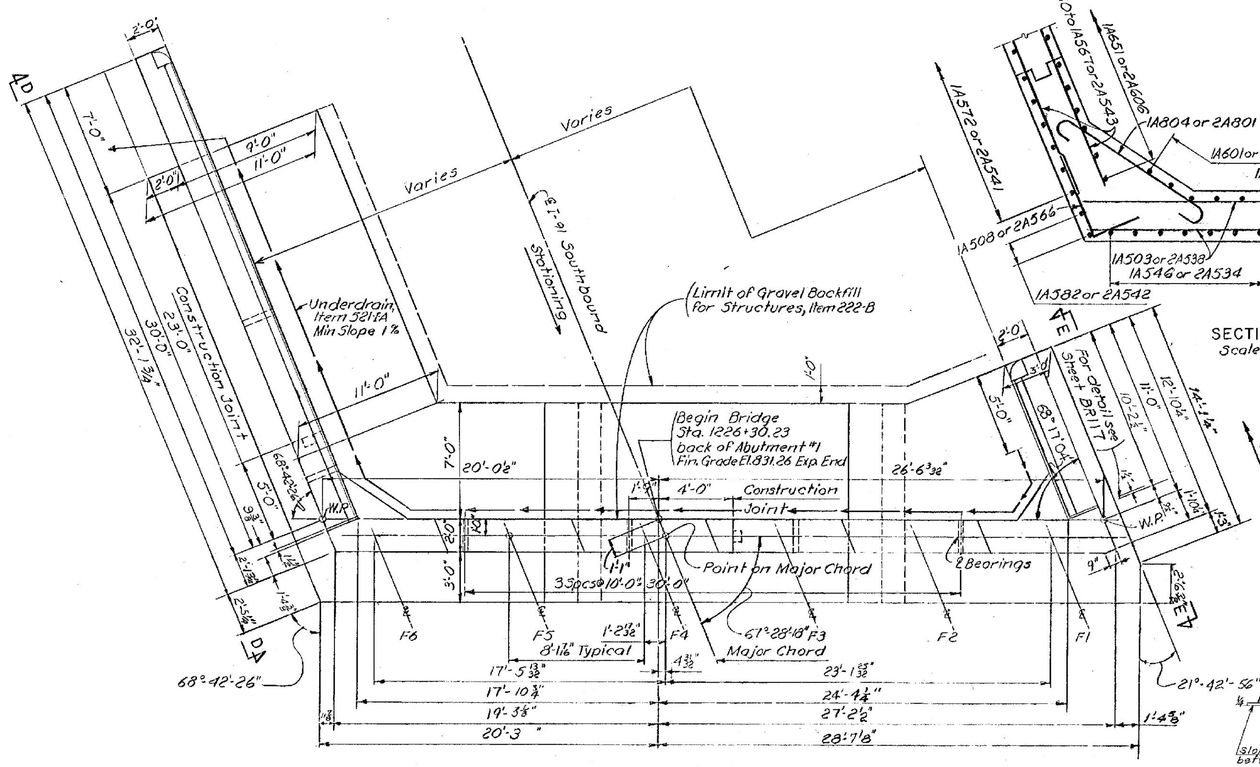
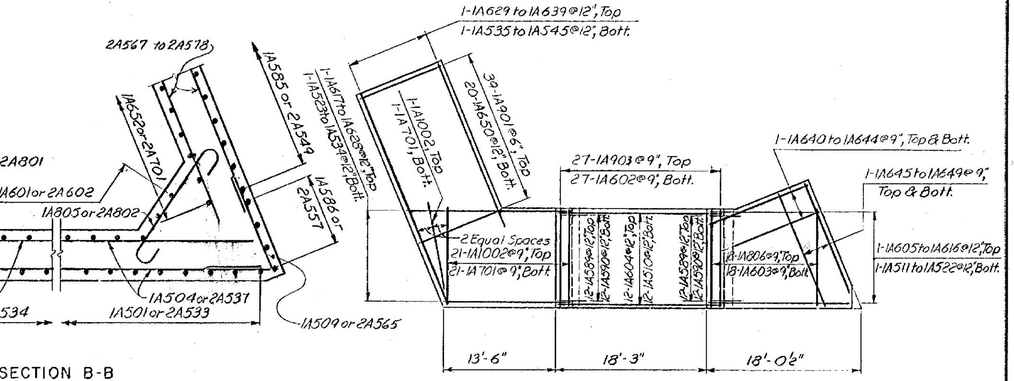


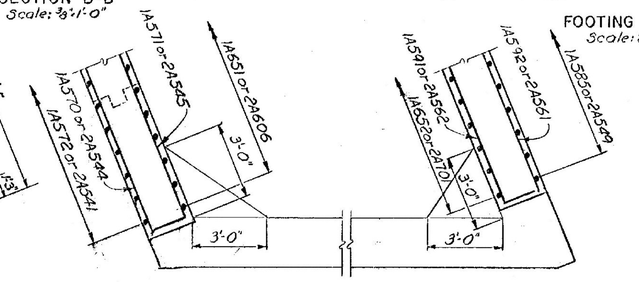
PLAN
Scale: 1/4"=1'-0"

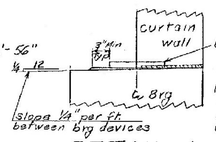
ELEVATION
Scale: 1/4"=1'-0"



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

FOOTING PLAN
Scale: 1/8"=1'-0"

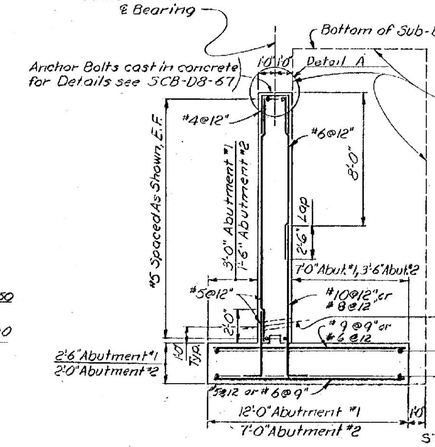




SECTION C-C
Scale: 3/8"=1'-0"

Note: For additional bridge seat details see SCB-D1-67 note number 14. Bridge seats shall be coated with Item 438-A, Epoxy Coating Compound.

DETAIL A
Scale: 1"=1'
℄ Bearing



SECTION A-A
Scale: 1/4"=1'-0"

NOTES:
For General Notes, Bridge Marker and Bench Mark locations see Standard Sheet SCB-D1-67.
For details of Curtain Walls and Approach Slab Brackets see Standard Sheet SCB-D2-67. Ⓑ
For Granite Curb and End Block details see Standard Sheet SCB-D4-67.
For Construction Joint details see Std. Sh. SCB-D6-67. Ⓑ-Ⓒ
For Anchor Bolt details see Standard Sh. SCB-D8-67.
Footings are designed for a maximum bearing pressure of 6 Tons per sq. ft. on ledge.
Bridge seat elevations given are at centerline of bearings.
Step bridge seats midway between beams.
Reinforcing steel is to have a minimum cover of 3 inches in the footings and 2 inches elsewhere.
All concrete in the Abutments shall be Class B, Mod.
For Elevations D-D and E-E see sheet BR 113
N.F. = Near Face, F.F. = Far Face & E.F. = Each Face.
Ledge Bearing Footings shall be founded on a sound clean ledge.
Wingwalls are straight, not parallel to Roadway centerline.

LYNDON-IRASBURG
IM MEMB(29)
SHEET 15 OF 55
BRIDGE NO. 95S
FOR REFERENCE ONLY

CONTRACT 1
STAGE 1 CONSTRUCTION

PREPARED BY:
BEAUVELT ENGINEERING CO.
CONSULTING ENGINEERS
ORLEANS, VERMONT

Updated 6/6/70 G.S.R., AGC., J.L.A.

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROJECT LYNDON - BARTON
TOWN OF LYNDON
ROUTE NO. I-91 LOC STA.
STATE AID 9
I-91 OVER ~~TOWN ROAD~~ #34
ABUTMENT NO. 1
SCALE AS SHOWN
IN CHARGE OF J.C. MARGOLIS
DRAWN BY VDD CHECKED BY CEF
PROJECT NO. I-91-3(10)
SHEET 136 OF 455 BR111

BR 8