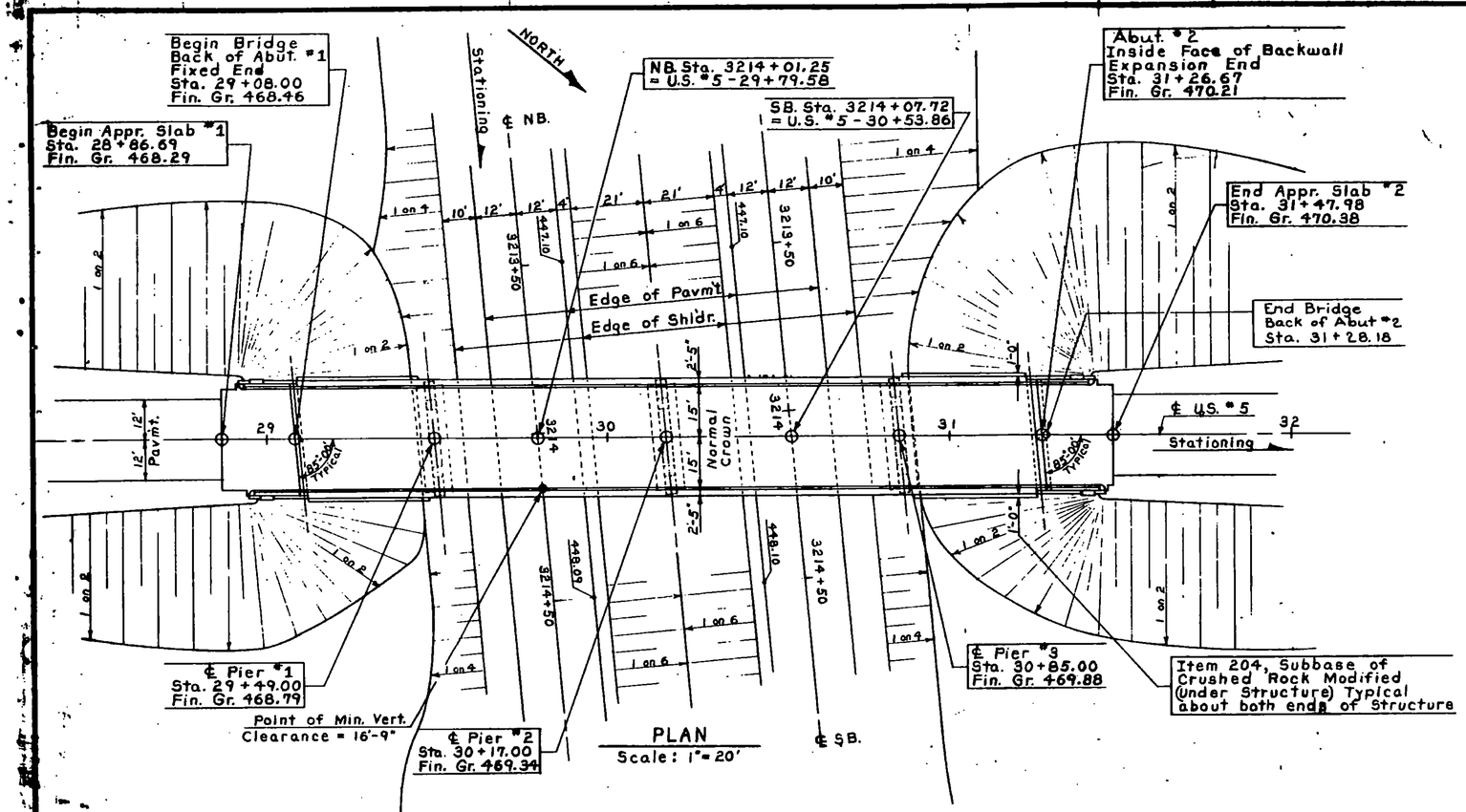
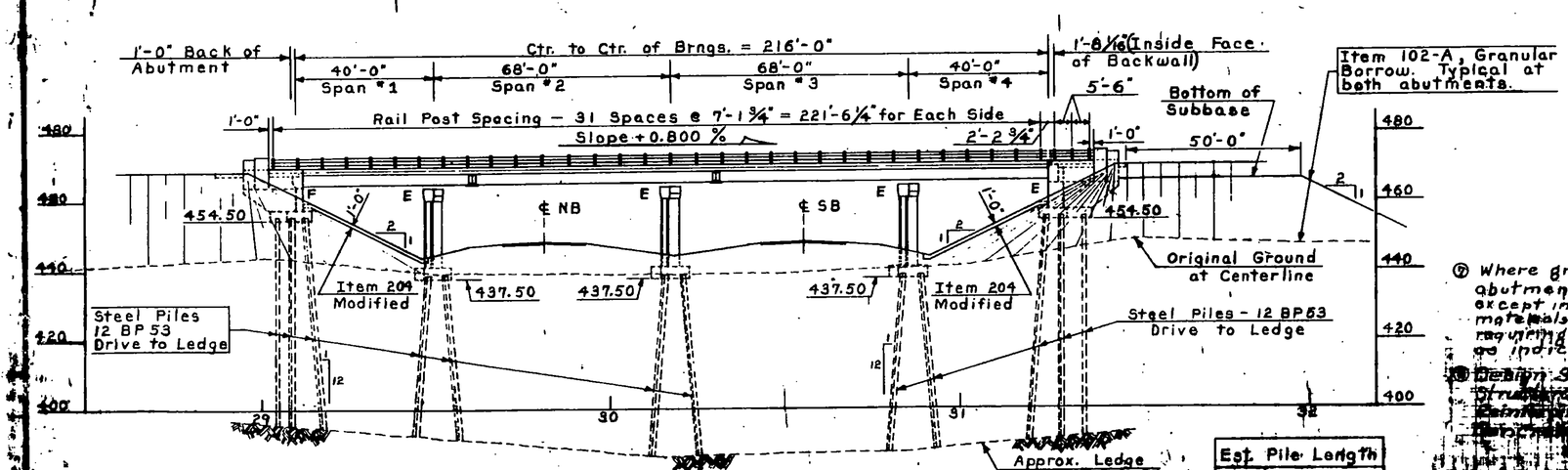


PLAN
Scale: 1" = 20'



ELEVATION
Scale: 1" = 20'

Est. Pile Length	
Abut. #1	46'
Pier #1	[illegible]
Pier #2	[illegible]
Pier #3	[illegible]

LIST OF BRIDGE SHEETS

BR-200	GENERAL PLAN AND ELEVATION
BR-201	BRIDGE QUANTITY SHEET
BR-202	PRELIMINARY INFORMATION SHEET
BR-203	BORING LOGS
BR-204	FRAMING PLAN
BR-205	DETAILS OF BEARINGS AND EXPANSION JOINT ASSEMBLY
BR-206	MOMENT DIAGRAM
BR-207	DETAILS OF ABUTMENT NO. 1
BR-208	DETAILS OF ABUTMENT NO. 2
BR-209	PIER LAYOUT DETAILS
BR-210	PIER REINFORCING DETAILS
BR-211	APPROACH SLAB NO. 1 DETAILS, (SB-AS-62)
BR-212	APPROACH SLAB NO. 2 DETAILS, (SB-AS-62)
BR-213	REINFORCING SCHEDULE

BRIDGE STANDARDS

STD. DWGS. : SCB-30-62, SCB-D1-62, SCB-D2-62, SCB-D4-62, SCB-D6-62, SCB-D7-62, SCB-D8-62, SCB-D9-62, Detail (A), SCWP6-30-62, Sheets #1 and #4; SB-56-62, Sheets #1 and #2.

REFERENCE SHEETS

INTERSTATE AND U.S. Rte. 5 PLAN (Scale: 1" = 50')
PROFILE OF INTERSTATE, NB AND SB, STA. 3210+00 THRU 3224+[illegible]
PROFILE OF U.S. Rte. 5, STA. 25+00 THRU 35+50
INTERSTATE SECTIONS (2 Sheets), STA. 3212+50 THRU 3214+[illegible]
U.S. Rte. 5 SECTIONS (1 Sheet), STA. 28+50 THRU 31+00

NOTES

① For General Notes see Std. Dwgs. SCB-D1-62

② The superstructure is of non-composite, W beam, continuous for a 30-ft. roadway. The superstructure deck details [illegible] accordance with Std. Dwg. SCB-30-62.

③ Bridge railing is detailed for aluminum. If steel railing is substituted in lieu of aluminum, post spacing must be [illegible] not to exceed 10'-[illegible] in accordance with Std. Dwg. [illegible] Sheet #1 and #4. For rail expansion joint layout see [illegible]

④ After the superstructure steel has been erected, profiles of top of the beams shall be taken under the direction of the Engineer to determine the final grade.

⑤ All exposed edges of concrete in the superstructure, abutments and piers shall be chamfered 1" by 1".

⑥ The granite bridge curb layout details are shown on Sheet BR-204.

⑦ Where granular material is indicated around bridge abutments, rock fill, if available, shall be substituted except in the area where piles are driven. Wherever materials from excavation are used for embankments requiring Granular Material, they shall be paid for as indicated under Item 141, Excavation.

⑧ Design Stresses:
Structural Steel: 20,000 psi
Reinforcing Steel: [illegible]
Concrete: [illegible]

Stage I Construction

STATE OF VERMONT
DEPARTMENT OF HIGHWAYS
WEATHERSFIELD
TOWN OF WINDSOR - HARTLAND
ROUTE No. 91 LOG STA. [illegible]