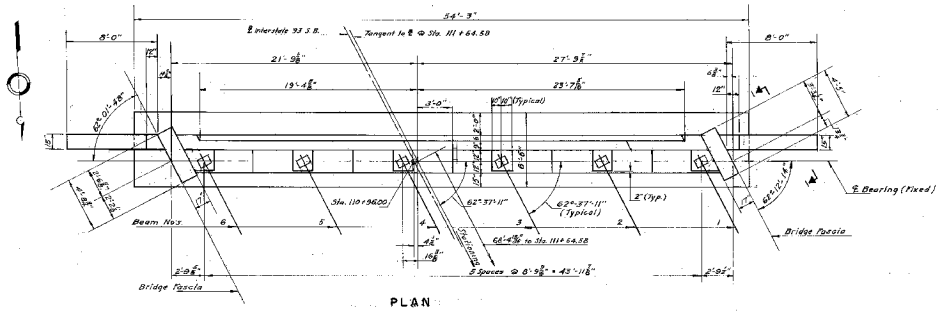
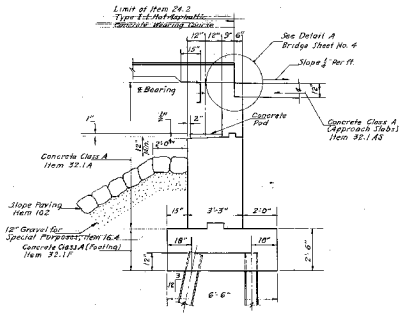
FED. ROAD DIV. NO.	STATE	PROJ. NO.	FISCAL YEARS	SHEET NO.	TOTAL SHEETS
1	N. H.	I 93-1(26)12		20	19



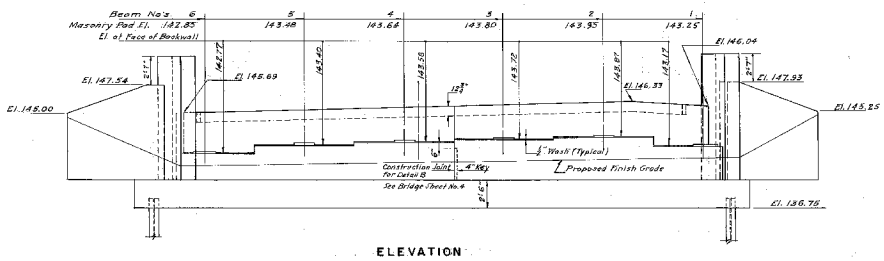
PLAN

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



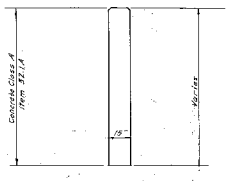
TYPICAL ABUTMENT SECTION

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



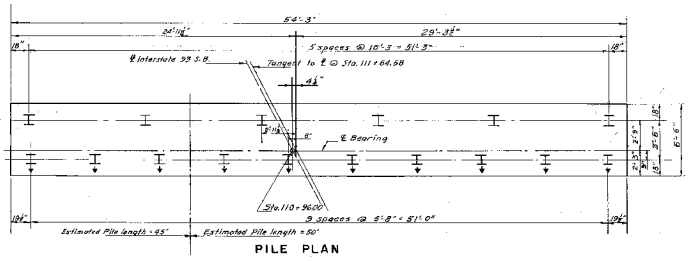
ELEVATION

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



TYPICAL WINGWALL SECTION

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



PILE PLAN

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

Notes:

1. All Piles to be 10BP42 Maximum Load = 37 Tons
2. ⊥ Indicates piles battered 3 on 12 in direction of arrow.
3. All exposed edges of concrete to have 1" chamfer.
4. Estimated length of Piles as shown on PDF Plan
5. For Section I-I and details A & B see Bridge Sheet #4
6. For abutment quantities see Bridge Sheet #4
7. For further pile notes see Special Provisions.
8. For Guard Rail Anchor details see Bridge Sheet #4
9. Piles shall be driven to refusal or as directed by the Engineer.
10. Place and compact as much fill as is practicable before driving the steel bearing piles.
11. Fill thru which piles will be driven shall be rock free.

Δ	DESCRIPTION	BY	DATE
	REVISIONS		

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

TOWN SALEM — BRIDGE NO. 073/063
FEDERAL PROJECT I 93-1(26)12 — STATE PROJECT P-3688-C

INTERSTATE 93 SOUTHBOUND OVER ROUTE 38

ABUTMENT A

	BY	DATE		BY	DATE
DESIGNED	F.T.	11/59	CHECKED	J.B.	11/59
DRAWN	D.E.S.	11/59	CHECKED	F.T.	11/60
TRACED	D.E.S.	11/59	CHECKED	F.T.	11/59
QUANTITIES	J.B.	11/59	CHECKED	J.B.	11/59

BRIDGE SHEET NO. 5 of 11

FILE NUMBER 13-2-5

PROJ. NO.	SHEET NO.	TOTAL SHEETS
I 93-1(26)12	20	19

THE CLARKESON ENGINEERING CO., INC.
CONSULTING ENGINEERS
BOSTON MASSACHUSETTS