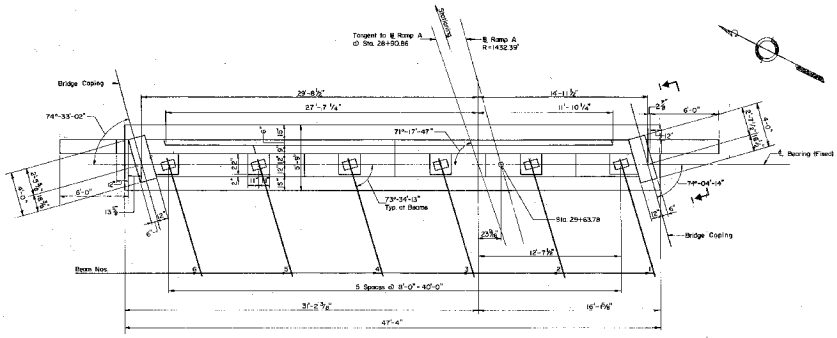
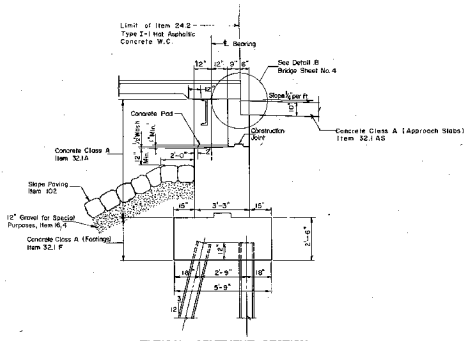
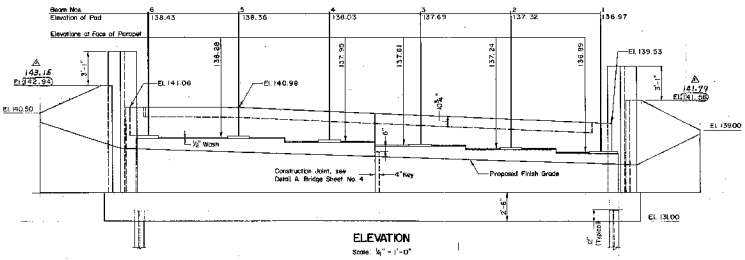
FED. ROAD DIV. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	N.H.	I-93-11(31)1		51	165



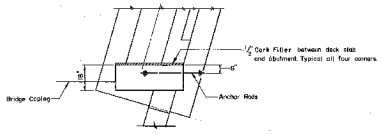
PLAN
ABUTMENT A
Scale: ¼" = 1'-0"



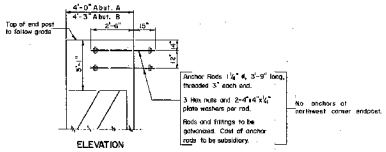
TYPICAL ABUTMENT SECTION
Scale: ⅜" = 1'-0"



ELEVATION
Scale: ¼" = 1'-0"

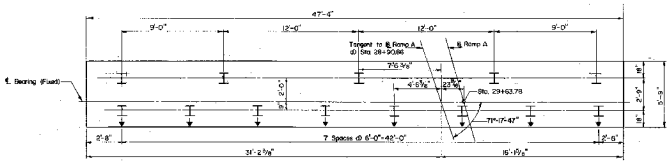


PLAN



ELEVATION

SECTION I-I
Scale: ⅜" = 1'-0"



PILE PLAN
Scale: ¼" = 1'-0"

Notes:
1. All piles to be 10 BP 42, estimated length = 50 feet. Maximum pile load = 34 Tons.
2. ⊥ indicates pile battered 3 on 12 in direction of arrow.
3. All exposed edges of concrete to have a 1" chamfer.
4. For further pile notes, see Special Provisions.
5. See Bridge sheet No. 4 for Detail A and B, Estimate of Abutment Quantities and Typical Wingwall Section.
6. Piles shall be driven to refusal or as directed by the Engineer.
7. Place as much fill as practicable before driving steel bearing piles.
8. Fill in vicinity of piles shall be rock free.

△	Revised top of wing elevs.	G.L.F.	6-7-60
△	DESCRIPTION	BY	DATE
	REVISIONS		

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

STATE OF NEW HAMPSHIRE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

TOWN SALEM — BRIDGE NO. 084/061
FEDERAL PROJECT I-93-11(31)1 — STATE PROJECT P-3688-B

RAMP A OVER POLICY ROAD

ABUTMENT A

	BY	DATE		BY	DATE	BRIDGE SHEET NO.
DESIGNED	C.H.F.	10/59	CHECKED	C.J.M.	10/59	3 OF 11
DRAWN	S.A.L.	10/59	CHECKED	C.J.M.	10/59	
TRACED	S.A.L.	10/59	CHECKED	C.H.F.	10/59	FILE NUMBER 13-2-1
QUANTITIES	N.K.	10/59	CHECKED			

PROJ. NO.	SHEET NO.	TOTAL SHEETS
I-93-11(31)1	51	165