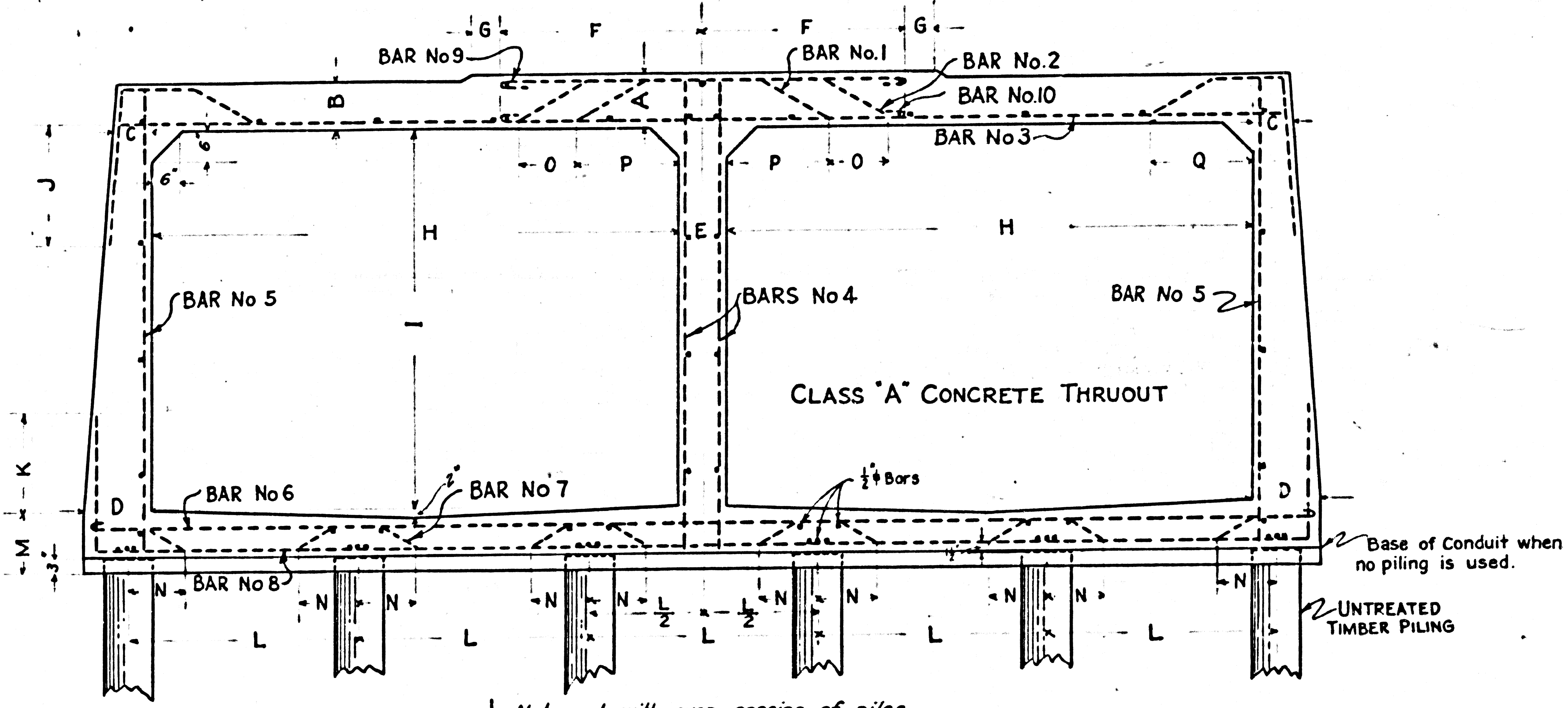


All longitudinal lacing steel to be 1/2" and spaced at not less than 24" unless otherwise shown.
Minimum depth to steel = 1/2" thruout structure.



Not used with even spacing of piles.
Longitudinal spacing of piles = L.
No piles were used in construction of work in D.D.I. No. 11.

DIMENSIONS

TYPE DB.	SECTION	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
6'-6" x 9'-0"	No. 5 - P	11 1/4"	9 1/2"	8"	14"	10"	3'-6"	6"	9'-0"	6'-6"	2'-1"	1'-8"	3'-11" (5)	12 1/2"	12"	12"	1'-9"	1'-9"
7'-0" x 9'-0"	No. 6 - P	11 1/4"	9"	9"	15"	10"	3'-6"	6"	9'-0"	7'-0"	2'-1"	2'-1"	3'-11" (5)	12 1/2"	12"	12"	1'-9"	1'-9"
9'-0" x 11'-0"	No. 7 - P	12"	10 1/2"	10 1/4"	16 1/4"	12"	3'-6"	6"	11'-0"	9'-0"	2'-1"	2'-1"	3'-11" (6)	13 1/4"	12"	12"	1'-9"	1'-9"
9'-0" x 12'-0"	No. 10 - P	13"	10 1/2"	10 1/4"	16 1/4"	12"	3'-6"	6"	12'-0"	9'-0"	2'-1"	2'-1"	4'-3 1/2" (6)	13 1/2"	12"	12"	1'-9"	1'-9"
9'-6" x 12'-3"	No. 11 - P	11 1/2"	9"	10"	16"	12"	3'-6"	6"	12'-3"	9'-6"	2'-1"	2'-1"	4'-4 1/2" (6)	13"	12"	12"	1'-9"	1'-9"
9'-6" x 12'-3"	No. 12 - P	13 1/4"	10 1/2"	10 1/4"	16 1/4"	12"	3'-6"	6"	12'-3"	9'-6"	2'-1"	2'-1"	4'-4 1/2" (6)	13 3/4"	12"	12"	1'-9"	1'-9"
10'-0" x 12'-3"	No. 13 - P	13 1/4"	10 1/2"	12"	18"	12"	3'-6"	6"	12'-3"	10'-0"	2'-1"	2'-1"	4'-5" (6)	13 3/4"	12"	12"	1'-9"	1'-9"
10'-0" x 12'-3"	No. 14 - P	11 1/2"	9"	10"	16"	12"	3'-6"	6"	12'-3"	10'-0"	2'-1"	2'-1"	4'-5" (6)	13"	12"	12"	1'-9"	1'-9"

REINFORCING

TYPE DB.	SECTION	BAR No. 1	BAR No. 2	BAR No. 3	BAR No. 4	BAR No. 5	BAR No. 6	BAR No. 7	BAR No. 8	BAR No. 9	BAR No. 10
6'-6" x 9'-0"	No. 5 - P	3/8" @ 21" C	3/8" @ 21" C	3/8" @ 21" C	1/2" @ 10" C	1/2" @ 5" C	1/2" @ 14" C	1/2" @ 14" C	1/2" @ 14" C	3/8" @ 21" C	3/8" @ 21" C
7'-0" x 9'-0"	No. 6 - P	3/8" @ 21" C	3/8" @ 21" C	3/8" @ 21" C	1/2" @ 10" C	3/8" @ 7 1/2" C	1/2" @ 14" C	1/2" @ 14" C	1/2" @ 14" C	3/8" @ 21" C	3/8" @ 21" C
9'-0" x 11'-0"	No. 7 - P	3/8" @ 19 1/2" C	3/8" @ 19 1/2" C	3/8" @ 19 1/2" C	1/2" @ 10" C	3/8" @ 5 1/2" C	3/8" @ 18" C	3/8" @ 18" C	3/8" @ 18" C	3/8" @ 19 1/2" C	3/8" @ 19 1/2" C
9'-0" x 12'-0"	No. 10 - P	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C	1/2" @ 10" C	3/8" @ 5 1/2" C	3/8" @ 18" C	3/8" @ 18" C	3/8" @ 18" C	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C
9'-6" x 12'-3"	No. 11 - P	3/8" @ 21" C	3/8" @ 21" C	3/8" @ 21" C	1/2" @ 10" C	3/8" @ 9" C	3/8" @ 21" C	3/8" @ 21" C	3/8" @ 21" C	3/8" @ 21" C	None
9'-6" x 12'-3"	No. 12 - P	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C	1/2" @ 10" C	3/8" @ 5 1/2" C	3/8" @ 17" C	3/8" @ 17" C	3/8" @ 17" C	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C
10'-0" x 12'-3"	No. 13 - P	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C	1/2" @ 10" C	3/8" @ 5" C	3/8" @ 17" C	3/8" @ 17" C	3/8" @ 17" C	3/8" @ 16 1/2" C	3/8" @ 16 1/2" C
10'-0" x 12'-3"	No. 14 - P	3/8" @ 21" C	3/8" @ 21" C	3/8" @ 21" C	1/2" @ 10" C	3/8" @ 8 1/2" C	3/8" @ 20" C	3/8" @ 20" C	3/8" @ 20" C	3/8" @ 21" C	None

DRAINAGE DIST. IMPROVEMENT No. 11
LOS ANGELES COUNTY, CALIFORNIA
PLAN AND DETAILS OF
CONDUIT SECTIONS
TO BE USED IN
SOFT FOUNDATION

Approved as to form
Edward T. Bishop
County Counsel
By J. J. Meloney
DEPUTY

Submitted
Alvarado
SENIOR ENGINEER

Approved
J. E. Rockhold
COUNTY SURVEYOR

NOV. 17, 1924

D. D. I. No. 11		
DRAWN	CH Reeves	11-13-24
TRACED	Jack Renie	11-17-24
CHECKED	AM Rowen	11-21-24

CSB 1182-16
A109A1