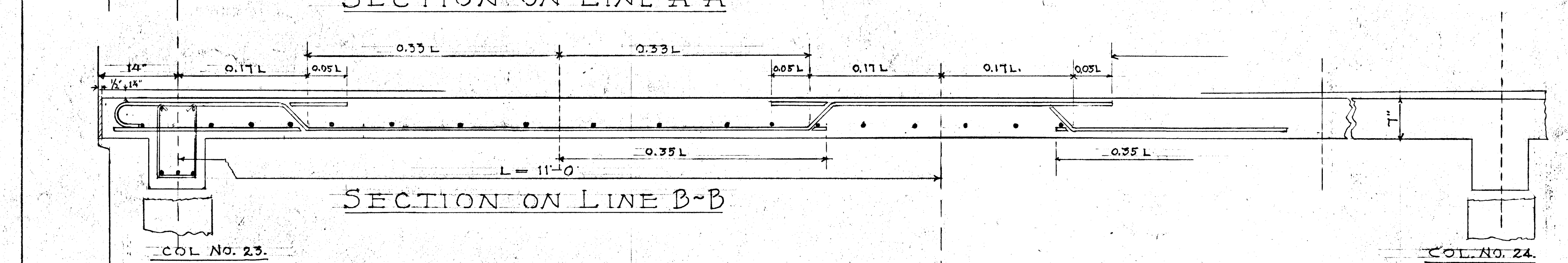
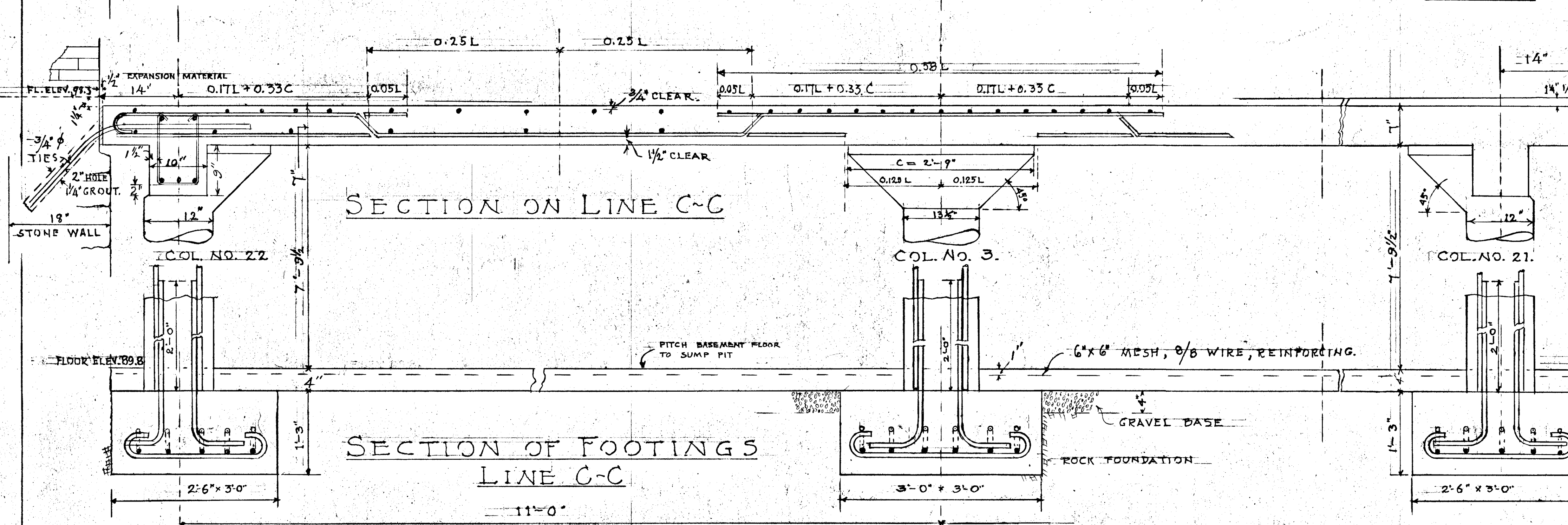


SECTION ON LINE A-A

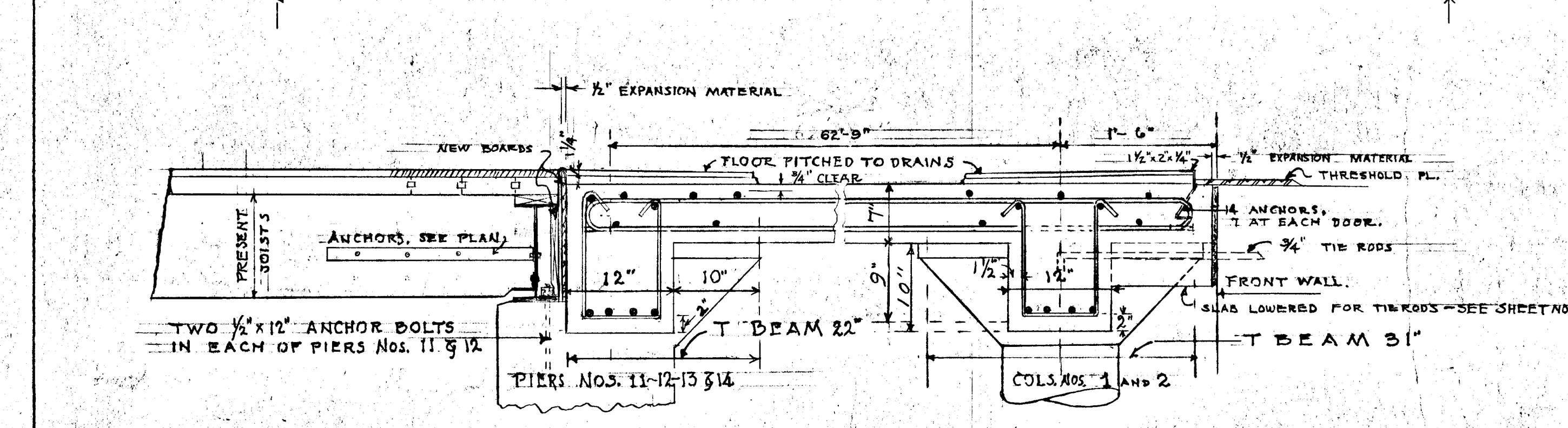


SECTION ON LINE B-B



SECTION ON LINE C-C

SECTION OF FOOTINGS LINE C-C



LONGITUDINAL SECTION ~ LINE ~ D-D

SCALE 1 IN. = 1 FT.

MARK	C-1 TO C-10	C-15 TO -24	P-11 & P-12	P-13 & P-14
SIZE	13 1/2" R.D.	12" R.D.	14" x 20"	14" x 20"
CORE STL	4-3/8"	4-3/8"	6-3/4"	6-3/4"
TIES	3/8" @ 12"	3/8" @ 12"	3/8" @ 12"	3/8" @ 12"
FOOTING				
SIZE	3' x 3' x 15"	2' 6" x 3' x 15"	3' x 3' 6" x 15"	2' 6" x 3' 6" x 15"
STEEL				
L.WAY	6-1/2"	5-1/2"	6-1/2"	5-1/2"
S.WAY	6-1/2"	6-1/2"	7-1/2"	7-1/2"
DOWELS	4-3/4"	4-3/4"	6-3/4"	6-3/4"

WALL TIES AT COLS. #1-2-15-18-19 & 22
TWO 3/4" x 3' 6" LONG

BASEMENT FLOOR REINFORCING
TO BE ~ 6" x 6" ~ 3/8" WIRE MESH

BEAM SCHEDULE

BEAM	W. D.	NO	SIZE	REINFORCING	STIRRUPS
B-1	12" 17"	4	3/4"	BOT. - HOOK 2 BARS	18 3/8" 3 @ 4'-2 @ 6" 4 @ 8"
		5	3/4"	TOP - HOOKED; 2 BARS TO CARRY STIRRUPS	
B-2	12" 17"	4	3/4"	BOT.	18 3/8" 3 @ 4'-2 @ 6" 4 @ 8"
		5	3/4"	TOP, OVER COL., 2 BARS TO CARRY STIRRUPS	
B-3 & B-3a	10" 16"	3	3/4"	BOT. - HOOK 2 BARS.	19 3/8" 1 @ 4'-3 @ 6" 1 @ 8"
		2	3/4"	TOP HOOKED	
B-4	10" 16"	3	3/4"	BOT.	19 3/8" 1 @ 4'-3 @ 6" 1 @ 8"
		2	3/4"	TOP,	
B-5	12" 17"	4	3/4"	BOT. HOOK 2 BARS	18 3/8" 3 @ 4'-2 @ 6" 4 @ 8"
		5	3/4"	TOP HOOKED 2 BARS TO CARRY STIRRUPS	
B-6	12" 17"	4	3/4"	BOT.	18 3/8" - DO.
		5	3/4"	TOP. TWO BARS TO CARRY STIRRUPS	

VERIFY EXISTING CONDITIONS AND DIMENSIONS AT BUILDING

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF ENGINEERING

FIRE HOUSE NO. 15
NO. 8 FAIRFIELD AVE.
HARTFORD, CONN.

NEW CONCRETE FLOORS & REQUIRED ALTERATIONS

Submitted by: Daniel J. Tanielo
Checked by: [Signature]
City Engineer: [Signature]

PROJECT: [Signature] DRAWN: BWW. REVISION NO. 09111D

SHEET 4 OF 6 SHEETS

DATE: AUGUST 24, 1950