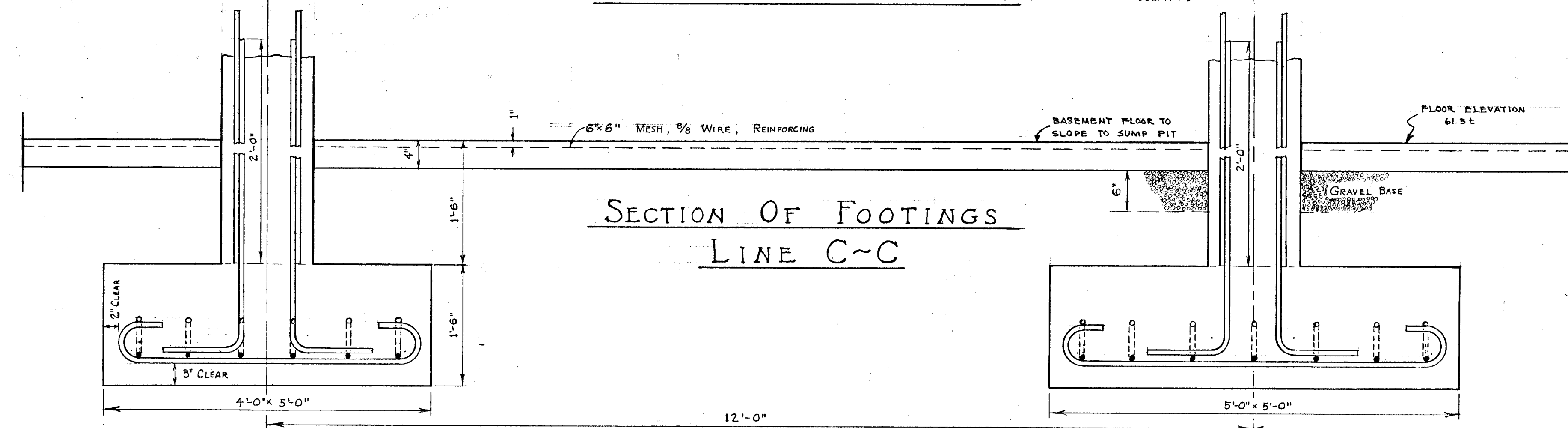
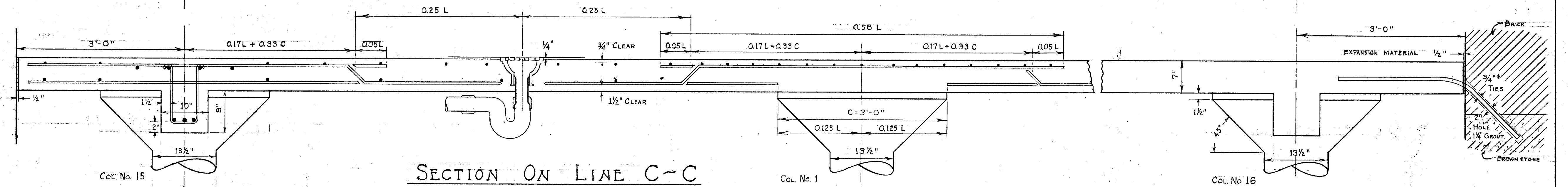
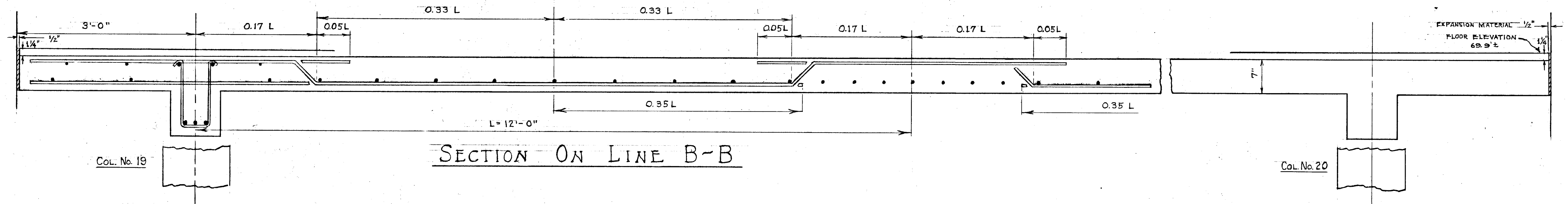
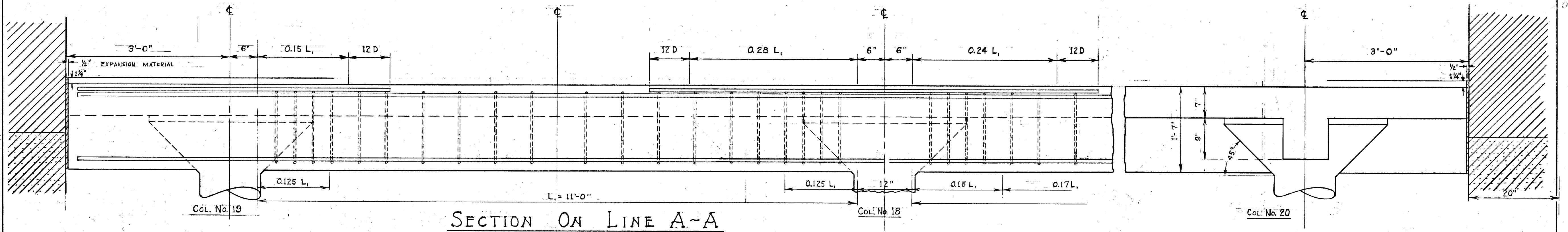
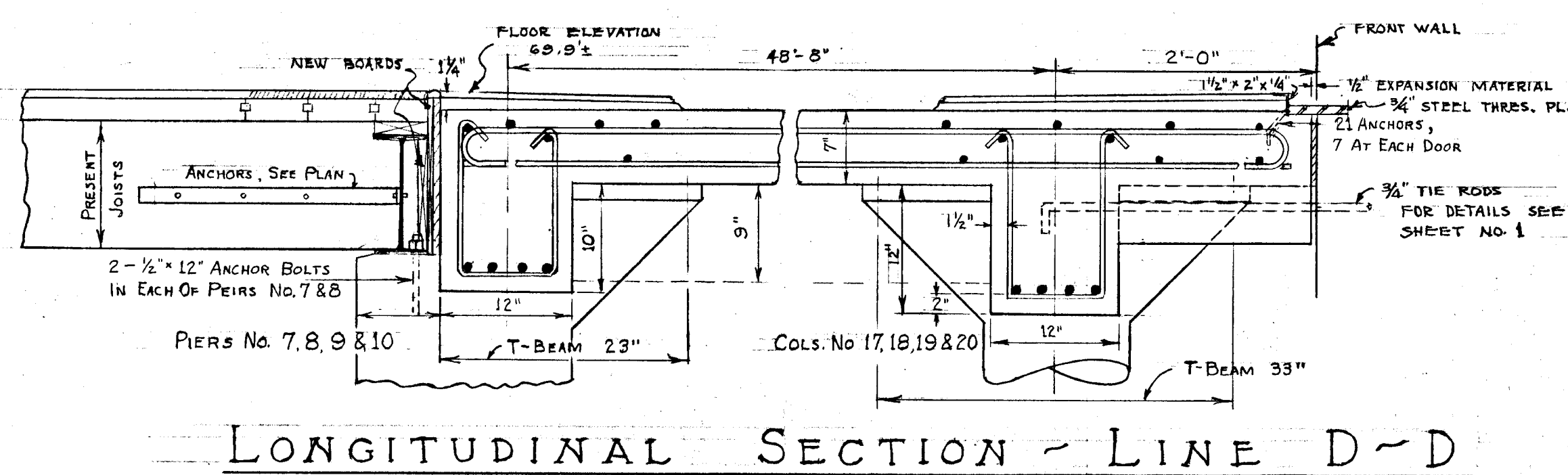




BEAM SCHEDULE							
BEAM	W	D	NO.	SIZE	REMARKS	NO.	SIZE
B-1	12"	19"	4	3/4"	BOT.	20	3/8"
			5	3/4"	TOP - 2 BARS TO CARRY STIRRUPS		
B-2	12"	19"	4	3/4"	BOT.	20	3/8"
			5	3/4"	TOP - OVER COL, 2 BARS TO CARRY STIRRUPS		
B-3	10"	16"	3	3/4"	BOT. - Hook 2 BARS	20	3/8"
			4	3/4"	TOP - HOOKED		
B-4	10"	16"	3	3/4"	BOT.	20	3/8"
			4	3/4"	TOP		
B-5	12"	17"	4	3/4"	BOT.	20	3/8"
			5	3/4"	TOP - 2 BARS TO CARRY STIRRUPS		
B-6	12"	17"	4	3/4"	BOT.	20	3/8"
			5	3/4"	TOP - 2 BARS TO CARRY STIRRUPS		



COLUMNS, PIERS & FOOTINGS					
MARK	C-1 to 6	C-11 to 18	C-19 & 20	P-9 & 10	P-7 & 8
SIZE	13 1/2" RD.	13 1/2" RD.	13 1/2" RD.	14" x 20"	20" x 24"
CORE SYL	4 - 3/4"	4 - 3/4"	4 - 3/4"	6 - 3/4"	8 - 3/4"
TIES	3/8" @ 12"	3/8" @ 12"	3/8" @ 12"	3/8" @ 12"	3/8" @ 12"
FOOTING					
SIZE	5' x 5' x 18"	4' x 5' x 18"	4' x 4' x 18"	4' x 5' x 6" x 18"	5' x 6' x 5' x 18"
STEEL					
L. WAY	7 - 3/4"	6 - 3/4"	6 - 3/4"	6 - 3/4"	8 - 3/4"
S. WAY	7 - 3/4"	7 - 3/4"	6 - 3/4"	8 - 3/4"	8 - 3/4"
DOWELS	4 - 3/4"	4 - 3/4"	4 - 3/4"	6 - 3/4"	8 - 3/4"
WALL TIES AT COLS. 16, 17, & 18 2 - 3/4" 3'-6" LONG					
BASEMENT FLOOR REINFORCING WIRE MESH 6' x 6' - 9/8					

VERIFY EXISTING
CONDITIONS AND
DIMENSIONS AT
BUILDING

CITY OF HARTFORD, CONNECTICUT
DEPARTMENT OF ENGINEERING
FIRE HOUSE No. 14
No. 25 BLUE HILLS AVENUE
NEW CONCRETE FLOORS & REQD ALTERATIONS
SCALE 1" = 1'-0"

Samuel J. Tenille Wm. W. Dillay
E.S.

SHEET
7
OF 7 SHEETS
DATE AUGUST 24, 1950