

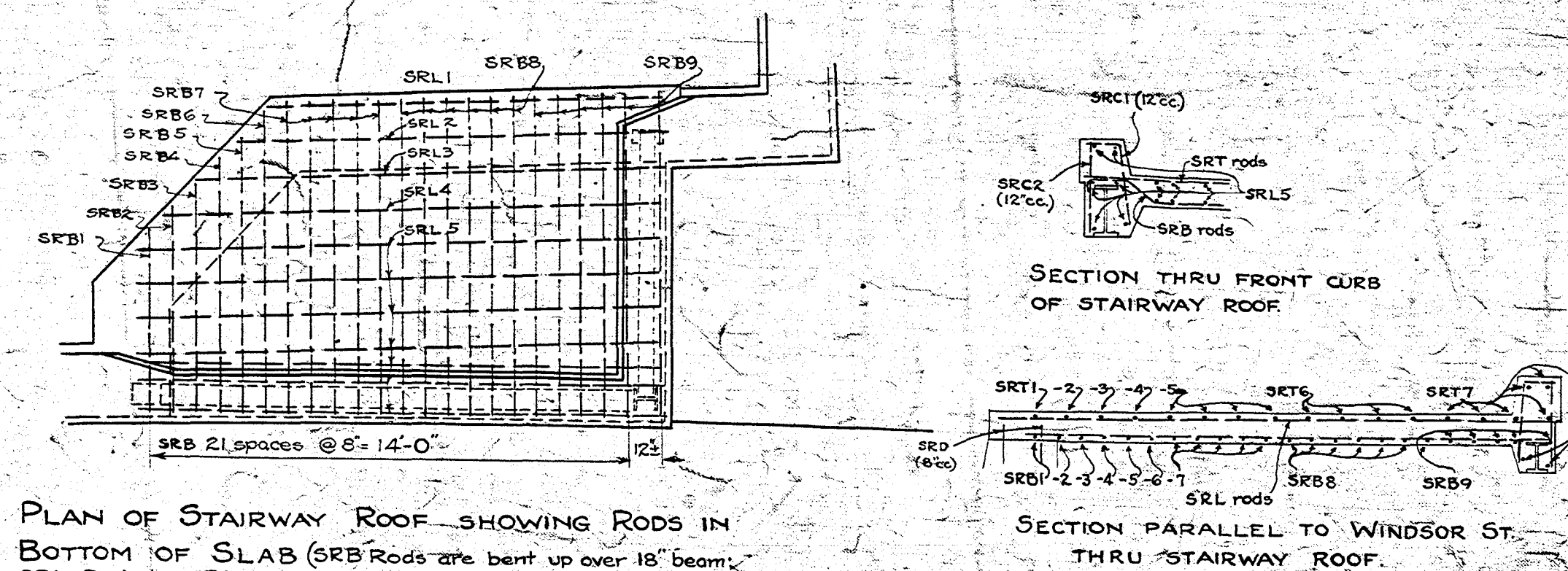
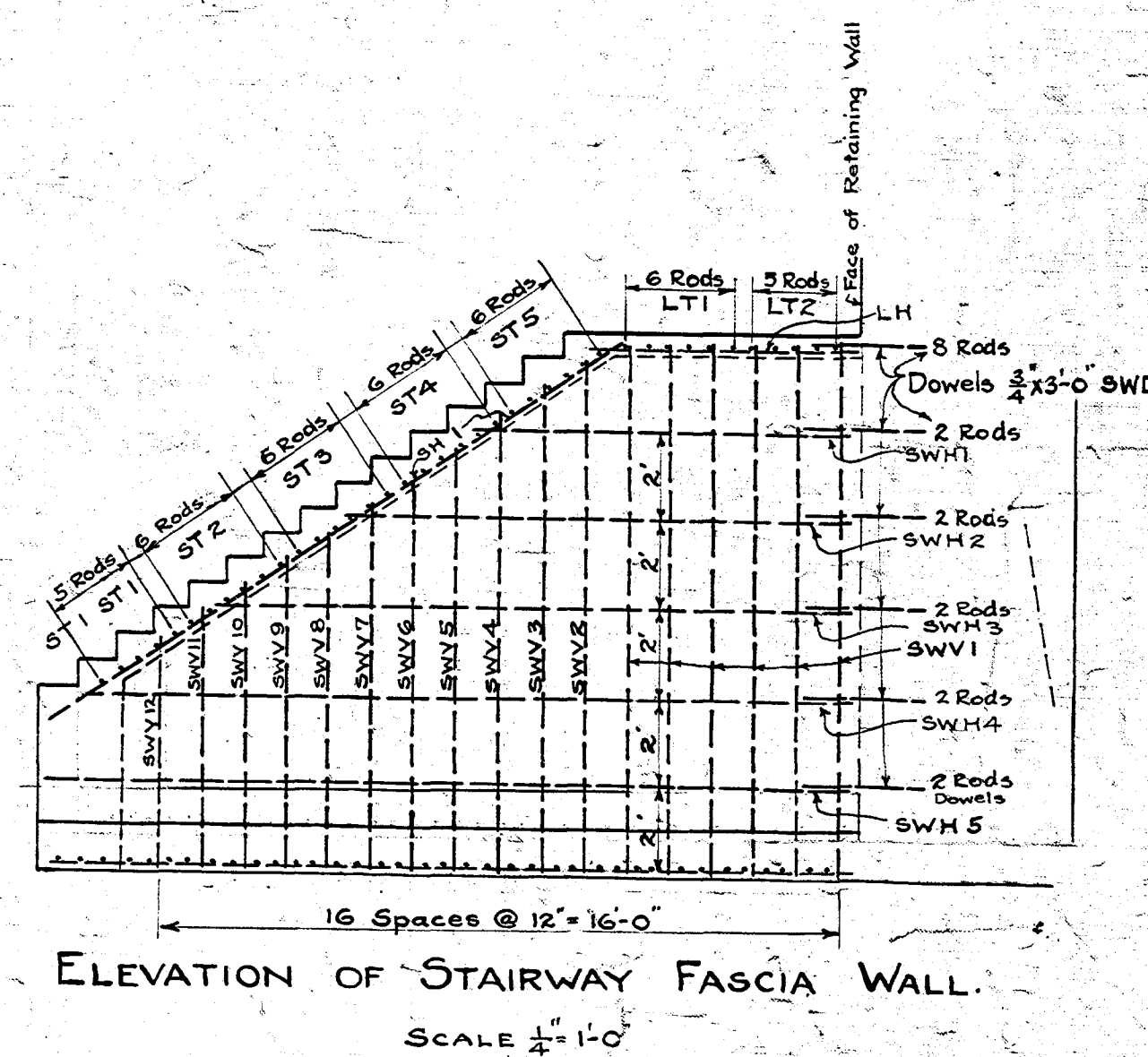
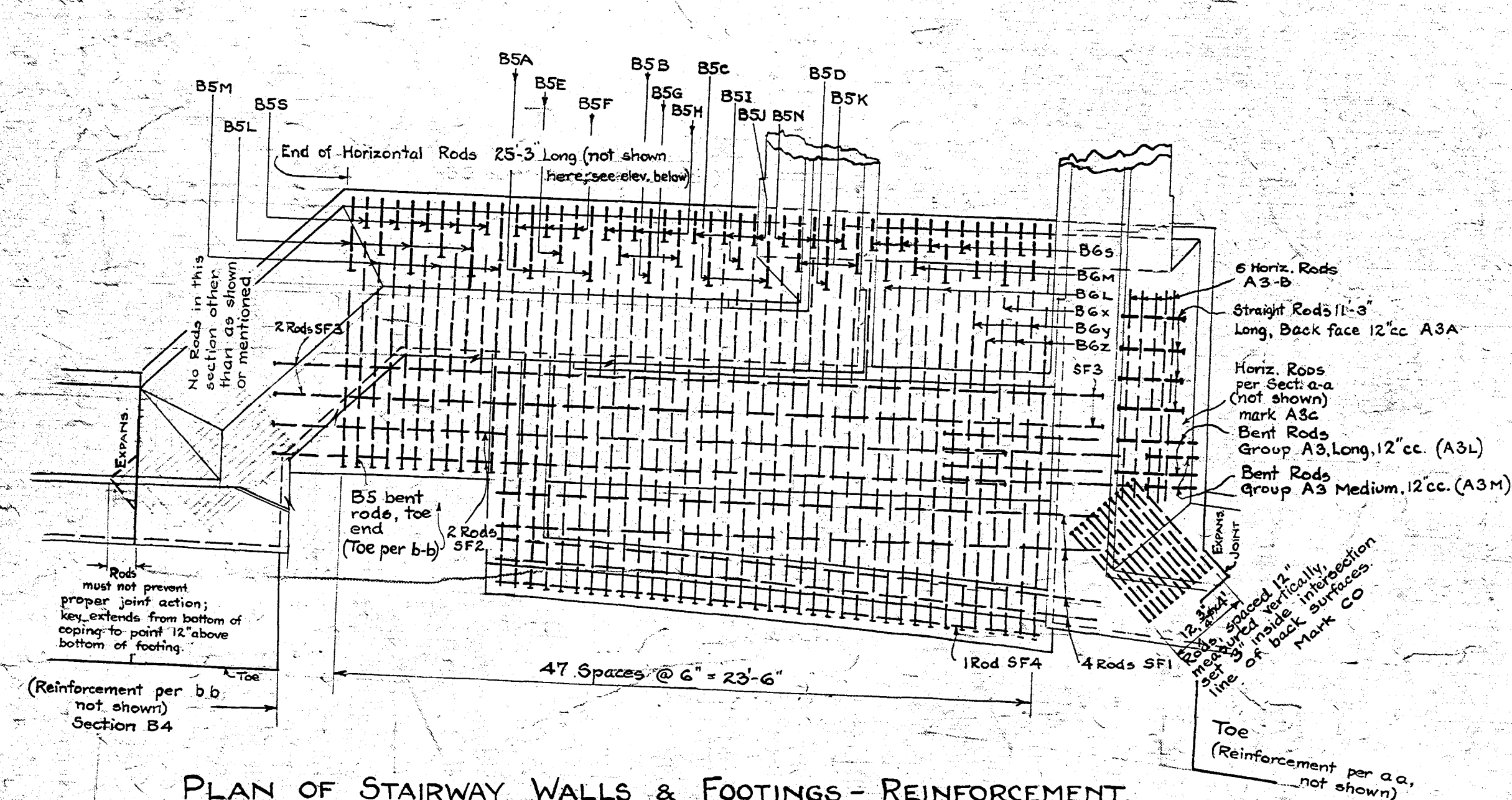
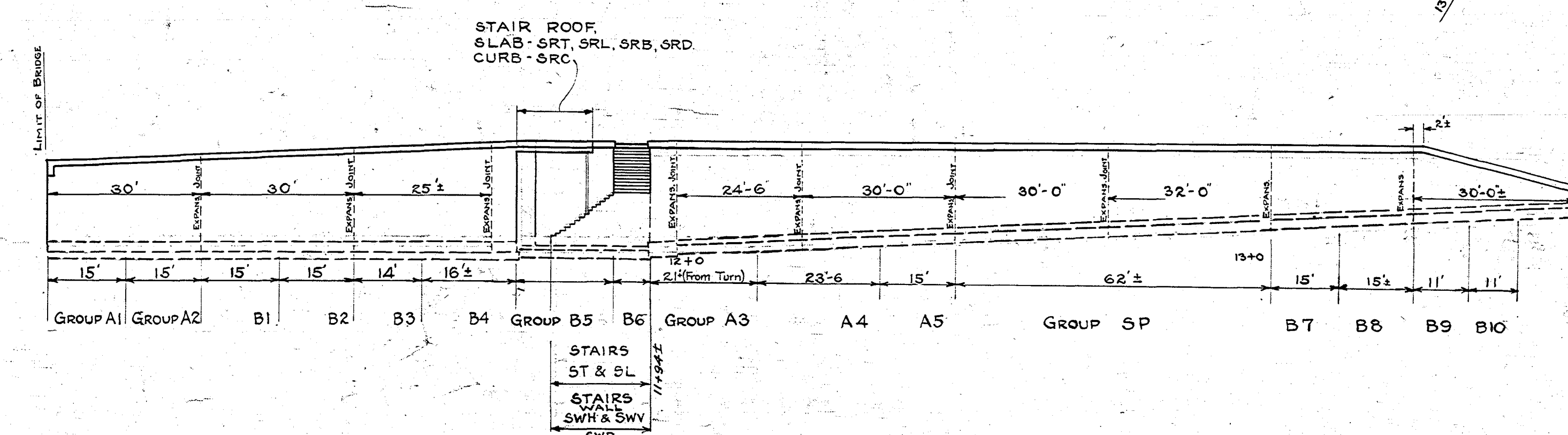
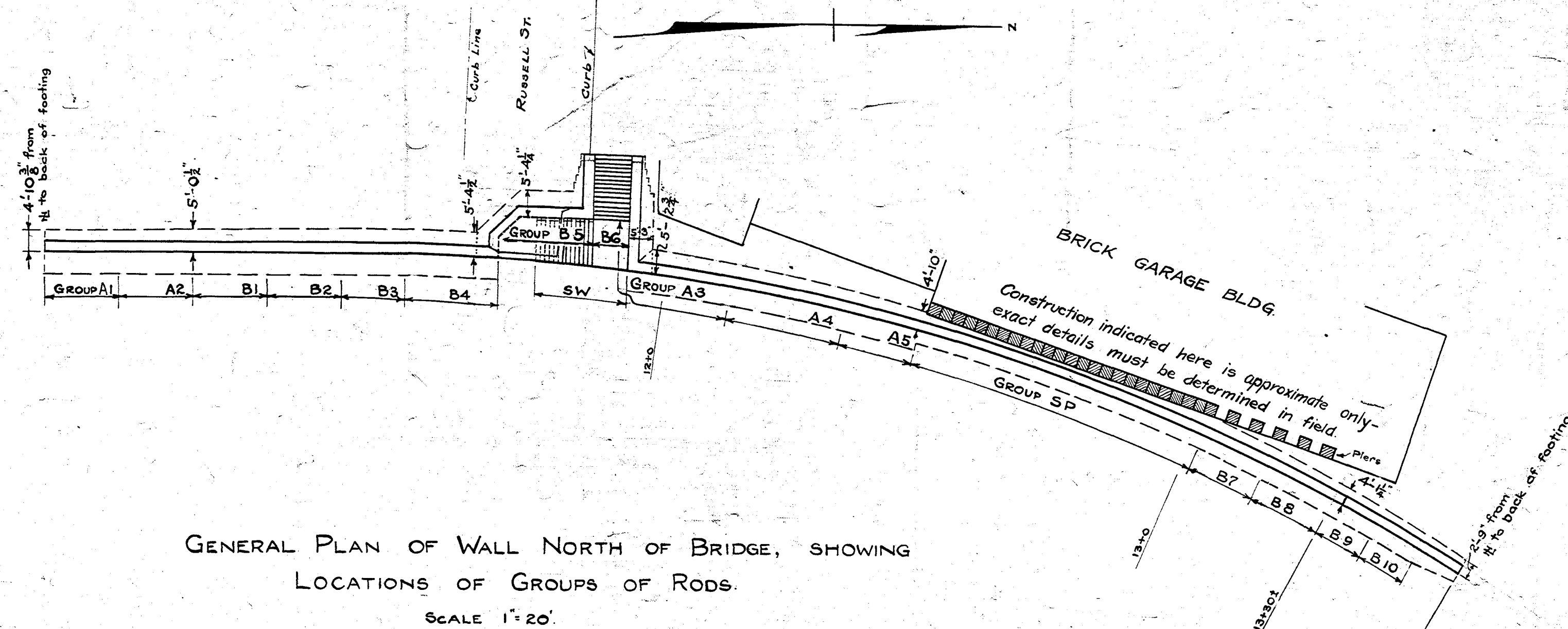


Diagram showing a bent rod with dimensions: 6" horizontal, 12" bent, 3" vertical, 15° angle, 3/4" diameter. Dimensions X and Y are indicated as minimum allowed for finished rod.

Mark	No. Pcs.	DIMENS. X	DIMENS. Y	LENGTH CUT
A1 L	5	17'-6"	8'-3"	26'-11"
A1 M	9	13'-2"	8'-9"	22'-5"
A1 S	18	7'-11"	8'-9"	17'-2"
A2 L	9	18'-3"	8'-10"	27'-7"
A2 M	9	13'-10"	8'-10"	23'-2"
A2 S	18	8'-7"	8'-10"	17'-11"
B1 L	8	14'-0"	8'-11"	23'-5"
B1 M	7	9'-0"	8'-11"	18'-5"
B1 S	15	4'-0"	8'-11"	13'-5"
B2 L	7	14'-7"	8'-11"	24'-0"
B2 M	8	9'-7"	8'-11"	19'-0"
B2 S	15	4'-7"	8'-11"	14'-0"
B3 L	7	15'-2"	9'-0"	24'-8"
B3 M	7	12'-2"	9'-0"	19'-8"
B4 L	6	15'-8"	9'-1"	25'-3"
B4 M	8	10'-8"	9'-1"	20'-3"
B4 S	15	5'-8"	9'-1"	15'-3"
B5 L	3	16'-2"	9'-1"	25'-9"
B5 A	2	16'-2"	12'-6"	29'-2"
B5 B	1	16'-2"	12'-8"	29'-4"
B5 C	2	16'-2"	12'-11"	29'-7"
B5 D	1	16'-2"	13'-5"	29'-9"
B5 F	3	11'-2"	9'-5"	20'-9"
B5 F	3	11'-2"	12'-3"	24'-2"
B5 H	2	11'-2"	12'-8"	19'-2"
B5 J	1	11'-2"	12'-8"	19'-4"
B5 K	2	6'-2"	12'-11"	15'-7"
B5 N	2	11'-2"	13'-3"	19'-9"
B6 M	2	12'-2"	13'-4"	26'-0"
B6 S	4	8'-2"	13'-4"	20'-0"
B6 Y	2	12'-2"	13'-6"	26'-2"
B6 Z	3	6'-2"	13'-3"	20'-2"
A3 L	12	18'-11"	8'-11"	28'-4"
A3 M	12	14'-5"	8'-11"	23'-10"
A3 S	19	9'-2"	8'-11"	18'-7"
A4 L	14	17'-9"	8'-9"	27'-6"
A4 M	12	13'-11"	8'-9"	22'-4"
A4 S	28	7'-9"	8'-9"	17'-0"
A5 L	9	17'-4"	8'-6"	26'-4"
A5 M	9	13'-11"	8'-6"	22'-11"
A5 S	18	7'-9"	8'-6"	16'-9"
B7 S	7	9'-0"	6'-8"	16'-2"
B8 S	6	12'-0"	6'-8"	21'-2"
B8 S	6	8'-4"	6'-4"	15'-1"
B9 S	6	8'-8"	6'-4"	14'-6"
B9 S	6	8'-8"	6'-4"	14'-6"
B10	5	6'-0"	5'-5"	11'-11"

Misc. BENT & HOOKED RODS.		
MARK	No. Pcs	DESCRIPTION
SP	62	 $7'-6''$ $1'-6''$ $6'-6''$ $\phi = \frac{3}{4}''$ $\text{cut } 9'-6''$
ST & LT		 $3'-6''$ $1'-6''$ $3'-6''$ $\phi = \frac{3}{4}''$ $\text{cut } 7'-6''$
ST 1	26	$L = 6'-10''$ $\phi = \frac{1}{2}''$ $\text{cut } 7'-6''$
ST 2	6	$L = 7'-0''$ $\phi = \frac{1}{2}''$ $\text{cut } 7'-10''$
ST 3	6	$L = 7'-3''$ $\phi = \frac{1}{2}''$ $\text{cut } 8'-1''$
ST 4	6	$L = 7'-4''$ $\phi = \frac{1}{2}''$ $\text{cut } 8'-2''$
ST 5	6	$L = 7'-6''$ $\phi = \frac{1}{2}''$ $\text{cut } 8'-4''$
LT 1	6	$L = 7'-8''$ $\phi = \frac{1}{2}''$ $\text{cut } 8'-6''$
LT 2	5	$L = 7'-11''$ $\phi = \frac{1}{2}''$ $\text{cut } 8'-9''$
SD	40	 $2'-0''$ $2'-0''$ $1'-5''$ $\phi = \frac{3}{4}''$ $\text{cut } 4'-0''$
Star Dowels		
SRB as below		 $1'-0''$ $1'-0''$ $1'-0''$ $\phi = \frac{3}{4}''$ $\text{cut } (2'-4'') \times 2$
SRB 123456	1 each	$P = 3'-10'', 4'-6'', 5'-2'', 5'-10'', 6'-6'', 7'-2''$
SRB 8	5	$P = 7'-6''$
SRB 8	6	$P = 7'-8''$
SRB 9	6	$P = 7'-10''$

STRAIGHT			RODS $\frac{1}{2}$ " ϕ		
GROUP MARK	No. Pcs.	LENGTH	GROUP MARK	No. Pcs.	LENGTH
A1, 2	17	29'-6"	SH 1	8	16'-0"
A1, 2	1	29'-6"	LH	9	6'-6"
B1, 2	14	29'-6"	SWH1	2	9'-0"
B2, 2	15	29'-6"	SWH2	2	12'-0"
B3, 4	15	24'-6"	SWH3	2	15'-0"
B4	15	4'-6"	SWH4	2	18'-6"
B5-6 & SF1	4	20'-6"	SH 2	7	13'-6"
SF2	2	24'-0"	SWV1	12	12'-3"
SF3	2	28'-0"	SWV2	2	12'-0"
SF4	1	18'-6"	SWV3	2	11'-6"
B5-6	10	25'-3"	SWV4	2	10'-9"
B5	2	17'-0"	SWV5	2	10'-0"
A3A	4	11'-3"	SWV6	2	9'-3"
A3B	6	6'-3"	SWV7	2	8'-6"
A3C	8	4'-0"	SWV8	2	8'-0"
A3M & C	12	4'-0"	SWV9	2	7'-3"
A4-5 (B&C)	16	24'-0"	SWV10	2	7'-0"
A4-5	16	15'-6"	SWV11	2	6'-3"
A4-5	16	29'-6"	SWV12	2	5'-2"
SP 2	8	29'-6"	SRH 5	2	19'-0"
SP	8	31'-6"	SRC 2	25	2'-7"
B7	1	14'-6"	SRT 1	1	5'-4"
B7-8	10	29'-6"	SRT 2	1	6'-4"
B9	13	10'-9"	SRT 3	1	7'-4"
B9 & 10	8	21'-6"	SRT 4	1	8'-4"
SWD	18	3'-0"	SRT 5	4	9'-0"
			SRT 6	4	9'-2"
			SRT 7	8	9'-4"
			SRL 1	2	11'-3"
			SRL 2	2	12'-3"
			SRL 3	2	13'-3"
			SRL 4	2	14'-3"
			SRL 5	16	15'-3"

1" STRAIGHT RODS.		
GROUP MARK	No. Pcs.	Length
SRD ROOF DOWELS	56	1'-9 1/2"

Note: List does not include ordinary construction joint dowels.

THIS SHEET MUST BE USED IN CONJUNCTION
WITH SHEETS 9 & 18.

REINFORCING BARS FOR
WALL & STAIRWAY NORTH OF
NEW BRIDGE No. 37.35

N. Y. N. H. & H. R. R.
E. G. C. WINDSOR STREET,
HARTFORD, CONN.

COCKLES - AS NOTED
APPROVED: *[Signature]* *[Signature]*
ENGINEER OF STRUCTURES ASST. TO CHIEF ENGINEER
SHEET NO 10 OF 19
OPERATING DIVISION - NEW HAVEN