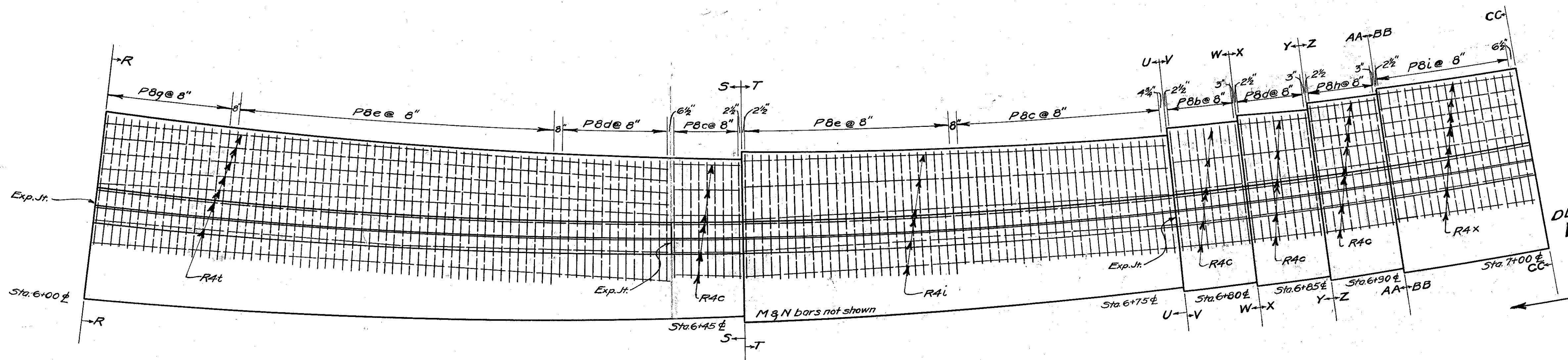


Mark	Size	Shape	Length	No.	Weight
P6a	3/8"	Bent	7'-5"	7	106.2
P6b	3/8"	"	7'-8"	8	126.1
P7a	1"	"	8'-7 1/2"	17	391.7
P7b	1"	"	8'-2 1/2"	14	306.9
P8a	1"	"	9'-0 1/2"	8	245.9
P8b	1"	"	9'-9 1/2"	17	365.9
P8c	1"	"	9'-6"	58	1873.4
P8d	1"	"	9'-11 1/2"	45	1523.9
P8e	1"	"	10'-2 1/2"	88	3054.8
P8f	1"	"	10'-6 1/2"	22	788.4
P8g	1"	"	10'-9 1/2"	38	1394.1
P8h	1"	"	10'-4 1/2"	9	317.6
P8i	1"	"	10'-6"	17	616.7
R4a	5/8"	Straight	23'-1"	1	24.1
R4b	5/8"	"	31'-7"	6	194.5
R4c	5/8"	"	5'-5"	92	320.1
R4d	5/8"	"	25'-6"	1	26.8
R4e	5/8"	"	19'-8"	9	184.6
R4f	5/8"	"	5'-8 1/2"	20	119.1
R4g	5/8"	"	6'-0"	1	6.3
R4h	5/8"	"	33'-10 1/2"	21	742.1
R4i	5/8"	"	19'-4 1/2"	10	292.1
R4j	5/8"	"	13'-11 1/2"	48	698.9
R4k	5/8"	"	25'-4 1/2"	1	26.5
R4l	5/8"	"	42'-5 1/2"	10	442.9
R4m	5/8"	"	28'-2 1/2"	1	29.4
R4n	5/8"	"	6'-3 1/2"	1	6.5
R4o	5/8"	"	36'-2 1/2"	1	37.8
R4p	5/8"	"	45'-3 3/4"	20	945.2
R4q	5/8"	"	22'-8 1/2"	1	23.7
R4r	5/8"	"	39'-7 1/2"	9	372.0
R4s	5/8"	"	11'-1 1/2"	24	278.4
O5a	3/4"	"	12'-6"	6	112.7
O5b	3/4"	"	14'-6"	15	326.7
O5c	3/4"	"	16'-6"	14	347.0
O7a	1"	"	18'-2"	7	339.6
O7b	1"	"	20'-5"	14	756.9
O7c	1"	"	18'-6"	33	1630.0
O7d	1"	"	18'-9"	19	951.2
O8a	1"	"	20'-3"	22	1514.7
O8b	1"	"	20'-6"	77	4948.7
O8c	1"	"	22'-3"	38	4887.7
N7a	1"	Bent	14'-0"	35	1233.5
N8a	1"	"	15'-8"	27	1443.9
M8a	1"	"	16'-6 1/2"	37	2080.7
M9a	1 1/8"	"	18'-0"	52	4027.6
M9b	1 1/8"	"	19'-0"	37	3025.0
M9c	1 1/8"	"	18'-6"	68	5413.2
N7a	1"	"	10'-0"	35	934.5
N8a	1"	"	11'-9"	26	1038.7
N8b	1"	"	12'-6"	37	1577.5
N9a	1 1/8"	"	13'-8"	55	3232.2
N9b	1 1/8"	"	14'-7"	37	2321.3
N9c	1 1/8"	"	14'-3"	68	4169.6
S2a	1/2"	Straight	3'-6"	17	25.7
S2b	1/2"	"	3'-1 1/2"	6	12.5
S2c	1/2"	"	3'-7 1/2"	13	51.5
S2d	1/2"	"	4'-1 1/2"	48	132.1
S4a	3/8"	"	4'-9"	22	69.8
S4b	3/8"	"	5'-0"	137	457.6
S4c	3/8"	"	4'-10 1/2"	24	78.2



PLAN
SCALE 1" = 5'
Note: 100' on π = 113.91' along face of wall.

EST. QUANTITIES	
Excavation (Earth)	1304.1 cu. yds.
" (Shale)	534.3 " "
Backfill	919.0 " "
Concrete 1-5/2 (Wall)	307.32 " "
" (Footing)	246.78 " "
Reinf. Steel	62,818 lbs.
Folded Copper Joint	103.5 lin. ft.
Type B Water Proofing	35.22 sq. yds.
1/4" Prem. Exp. Joint	203.03 sq. ft.