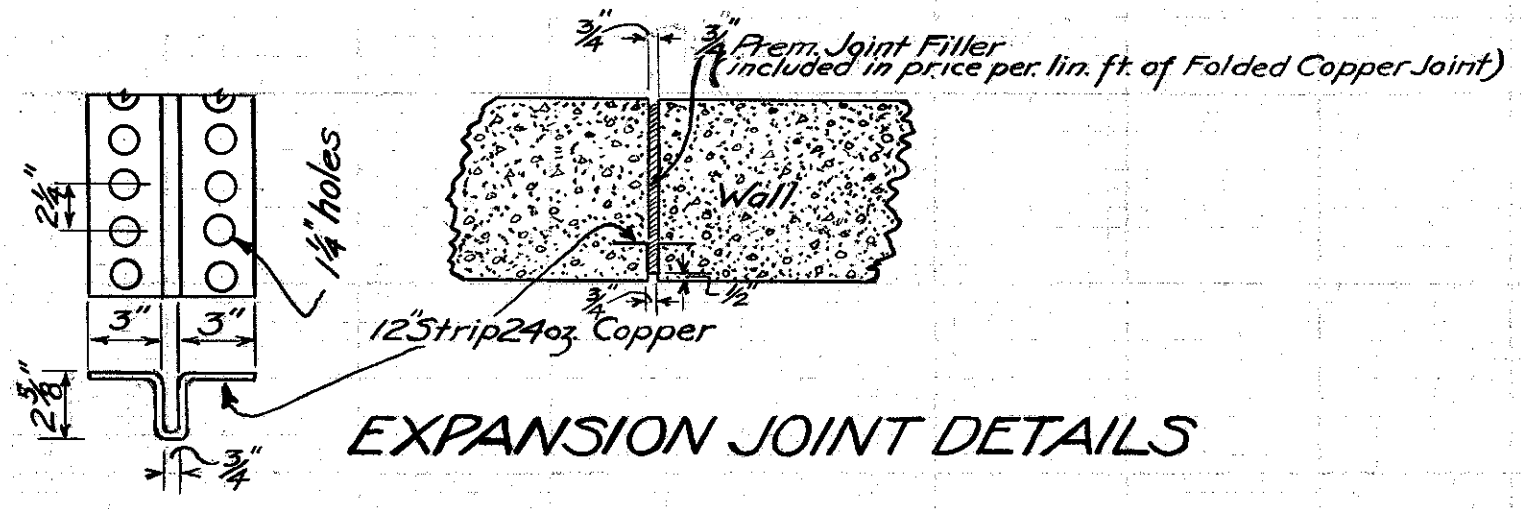


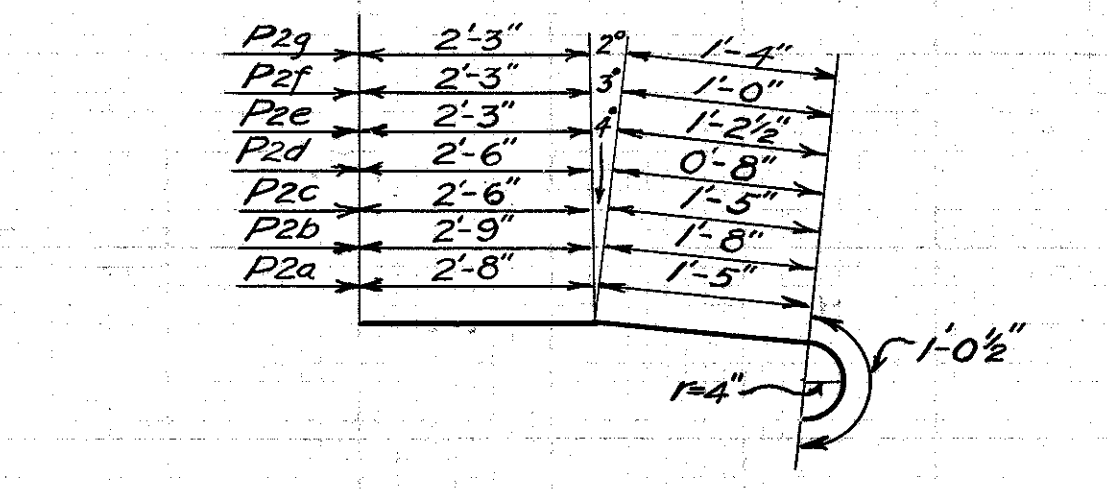
PLAN
Scale 3/8" = 1'-0"



EST. QUANTITIES

Excavation	142.0 cu.yds
Back fill	68.0 cu.yds.
Concrete 1-5/2 (wall)	26.00 cu.yds.
" " (footing)	25.00 cu.yds.
Reinf. Steel	1440 lbs.
Folded Copper Joint	30.3 lin.ft.

STEEL LIST					
Mark	Size	Shape	Length	No.	Weight
R2g	1/2" φ	Straight	22'-2"	10	148
R2b	1/2" φ	"	3'-6"	1	2
R2c	1/2" φ	"	12'-0"	1	8
R2d	1/2" φ	"	14'-9"	9	89
R2e	1/2" φ	"	5'-3"	1	4
R2f	1/2" φ	"	14'-6"	8	78
R2h	1/2" φ	"	9'-9"	9	59
R2i	1/2" φ	"	4'-3"	1	3
R2j	1/2" φ	"	8'-3"	1	6
M4a	5/8" φ	Bart	11'-8"	10	121
M4b	5/8" φ	"	12'-3"	15	192
M4c	5/8" φ	"	12'-4"	4	51
M4d	5/8" φ	"	11'-9"	3	37
M4e	5/8" φ	"	11'-2 1/2"	3	35
M4f	5/8" φ	"	10'-2"	3	32
M4g	5/8" φ	"	9'-8"	3	30
M4h	5/8" φ	"	10'-7 1/2"	3	33
M4i	5/8" φ	"	10'-1"	3	32
M2a	1/2" φ	"	9'-3"	9	56
M2b	1/2" φ	"	10'-6"	10	70
M2c	1/2" φ	"	11'-9"	3	23
M2d	1/2" φ	"	10'-9"	2	14
M2e	1/2" φ	"	9'-2"	2	12
M2f	1/2" φ	"	7'-6"	2	10
M2g	1/2" φ	"	5'-11"	2	8
P2a	1/2" φ	"	5'-1 1/2"	25	86
P2b	1/2" φ	"	5'-5 1/2"	8	29
P2c	1/2" φ	"	4'-11 1/2"	5	17
P2d	1/2" φ	"	4'-2 1/2"	3	8
P2e	1/2" φ	"	4'-6"	16	48
P2f	1/2" φ	"	4'-3 1/2"	11	32
P2g	1/2" φ	"	4'-7 1/2"	7	22
					1440



BAR BENDING DIAGRAMS

