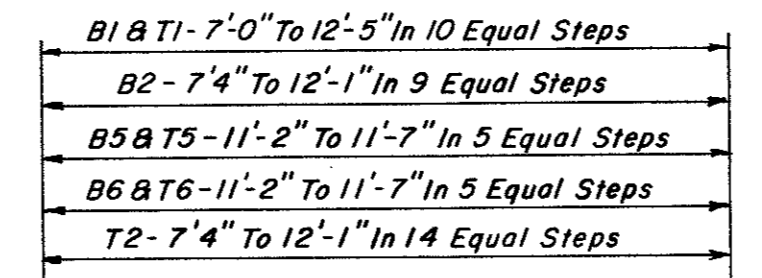


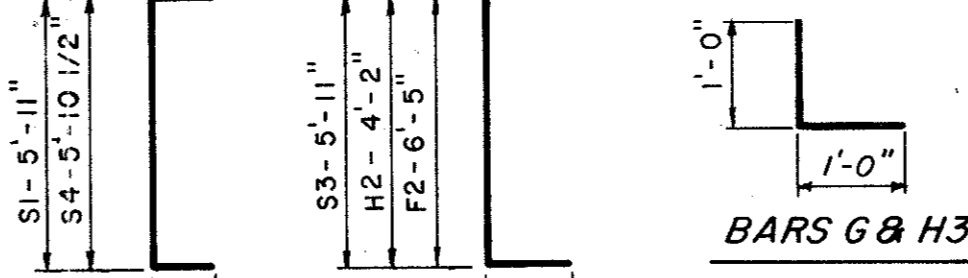
PLAN
Scale: 1/2"=1'-0"

BAR SCHEDULE					
BAR	TYPE	SIZE	NO.	LENGTH	WEIGHT
B1	Str.	#5	11	9'-8" Avg.	111
B2	do	5	10	9'-8" Avg.	101
B3	do	5	1	12'-6"	13
B4	do	5	1	6'-9"	7
B5	do	5	12	11'-4" Avg.	142
B6	do	5	12	11'-4" Avg.	142
B7	Bt.	5	2	11'-7"	24
S1	Bt.	5	26	8'-5"	228
S2	Str.	4	32	5'-2"	110
S3	Bt.	5	12	7'-2"	90
S4	do	5	6	8'-4"	52
H1	Bt.	4	16	11'-7"	124
H2	do	4	8	6'-2"	33
H3	do	4	16	2'-0"	21
W1	Str.	5	8	4'-0"	33
W2	do	5	8	3'-0"	25
W3	do	5	4	3'-6"	15
W4	do	5	4	3'-9"	16
W5	do	5	16	4'-6"	75
T1	Str.	5	11	9'-8" Avg.	111
T2	do	7	15	9'-8" Avg.	293
T3	do	5	1	12'-6"	13
T4	do	5	1	6'-9"	7
T5	do	4	12	11'-4" Avg.	91
T6	do	5	12	11'-4" Avg.	142
T7	Bt.	4	2	11'-7"	16
Total					2035

BAR SCHEDULE RET. WALL 'A' & 'B'					
BAR	TYPE	SIZE	NO.	LENGTH	WEIGHT
A1	Str.	#4	2	31'-1"	42
A2	do	4	2	17'-1"	23
E1	do	5	2	30'-4"	63
E2	do	5	8	16'-4"	136
E3	do	5	6	6'-6"	41
E4	do	5	12	3'-4"	42
E5	dg	5	6	2'-11"	18
F1	do	5	40	6'-5"	267
F2	Bt.	5	40	7'-5"	309
G	do	5	4	3'-0"	13
Total For Walls 'A' & 'B'					954



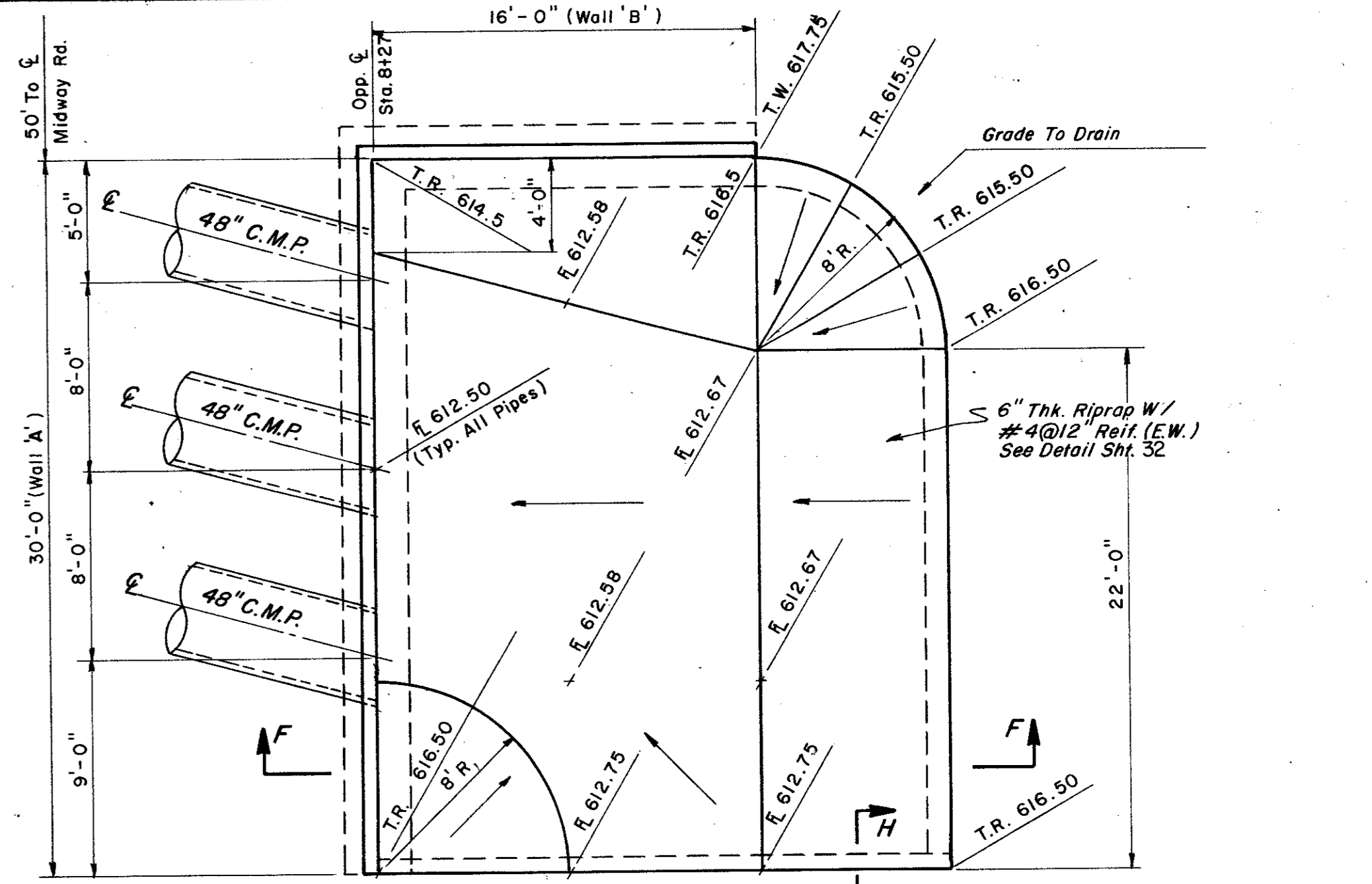
BARS B1, T1, B2, T2, B5, T5, B6, & T6



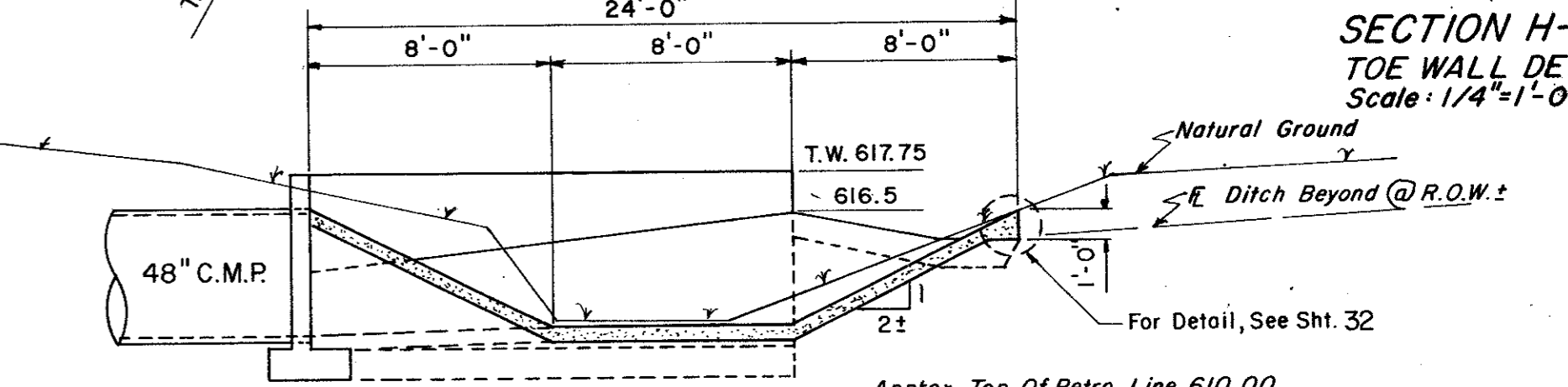
BARS S1 & S4 BARS F2, H2 & S3

BARS H1, B7 & T7

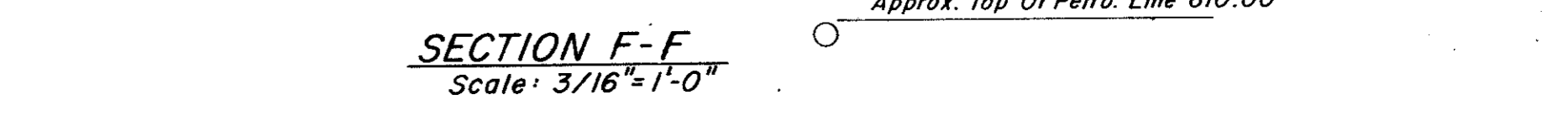
ESTIMATED QUANTITIES		
Class A Concrete (Spec. Manhole)		13.0 C.Y.
Reinforced Steel (Spec. Manhole)		2035.0 LBS.
Frame and Cover		1.0 EA.



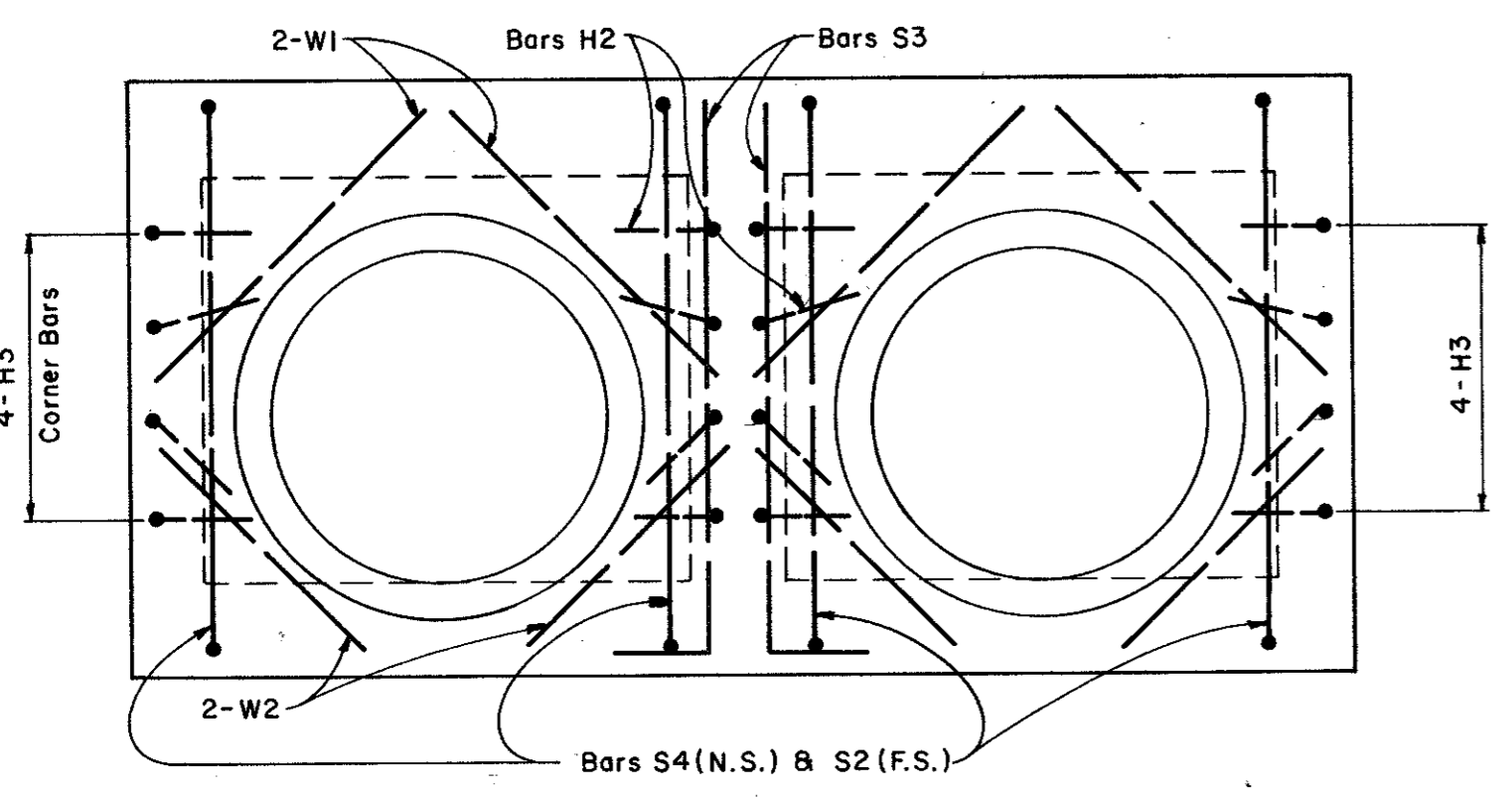
RIPRAP PLAN
Scale: 3/16"=1'-0"



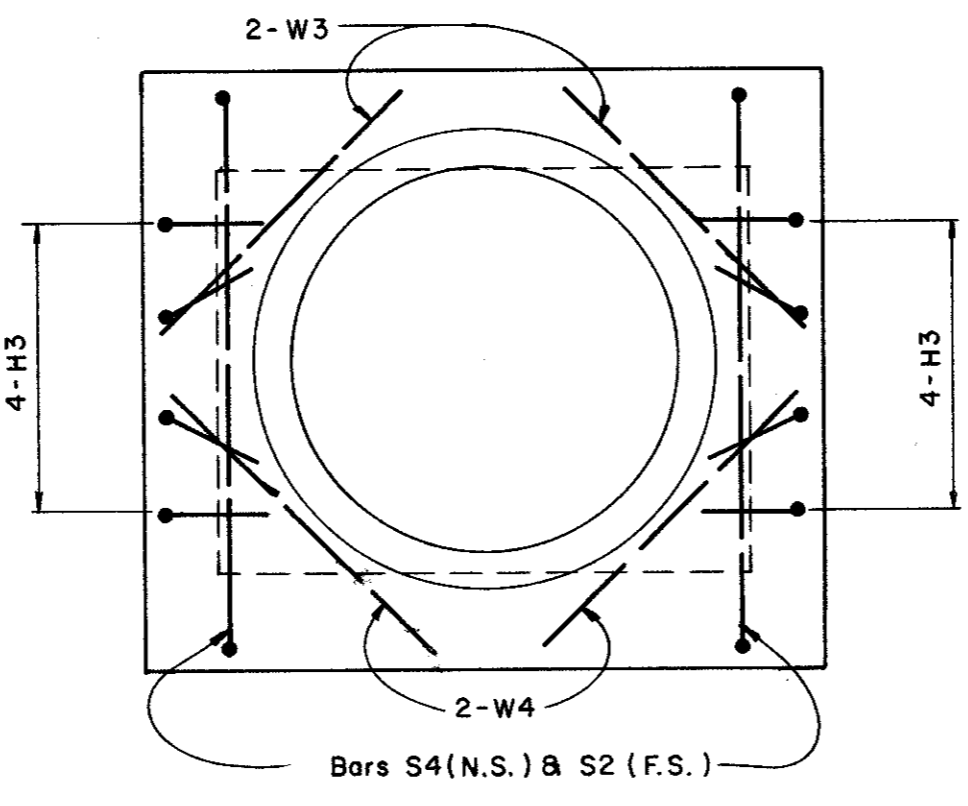
SECTION H-H TOE WALL DETAIL
Scale: 1/4"=1'-0"



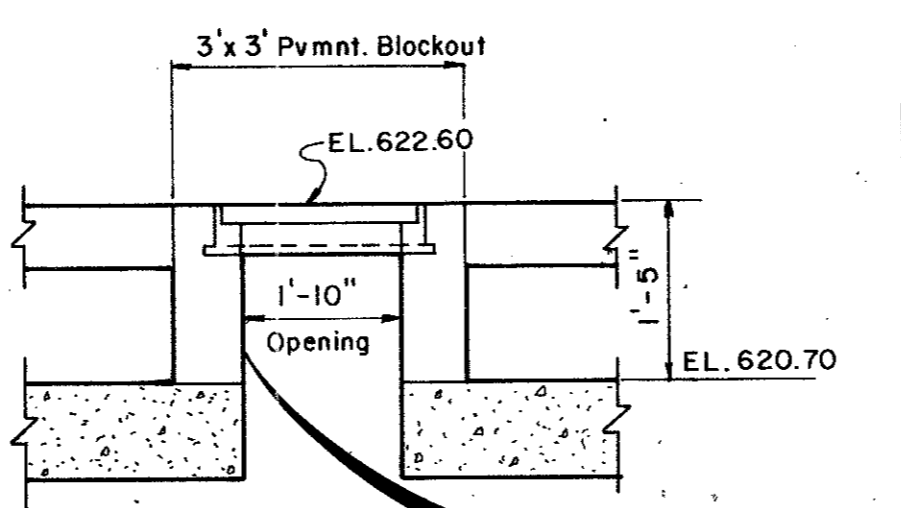
SECTION F-F
Scale: 3/16"=1'-0"



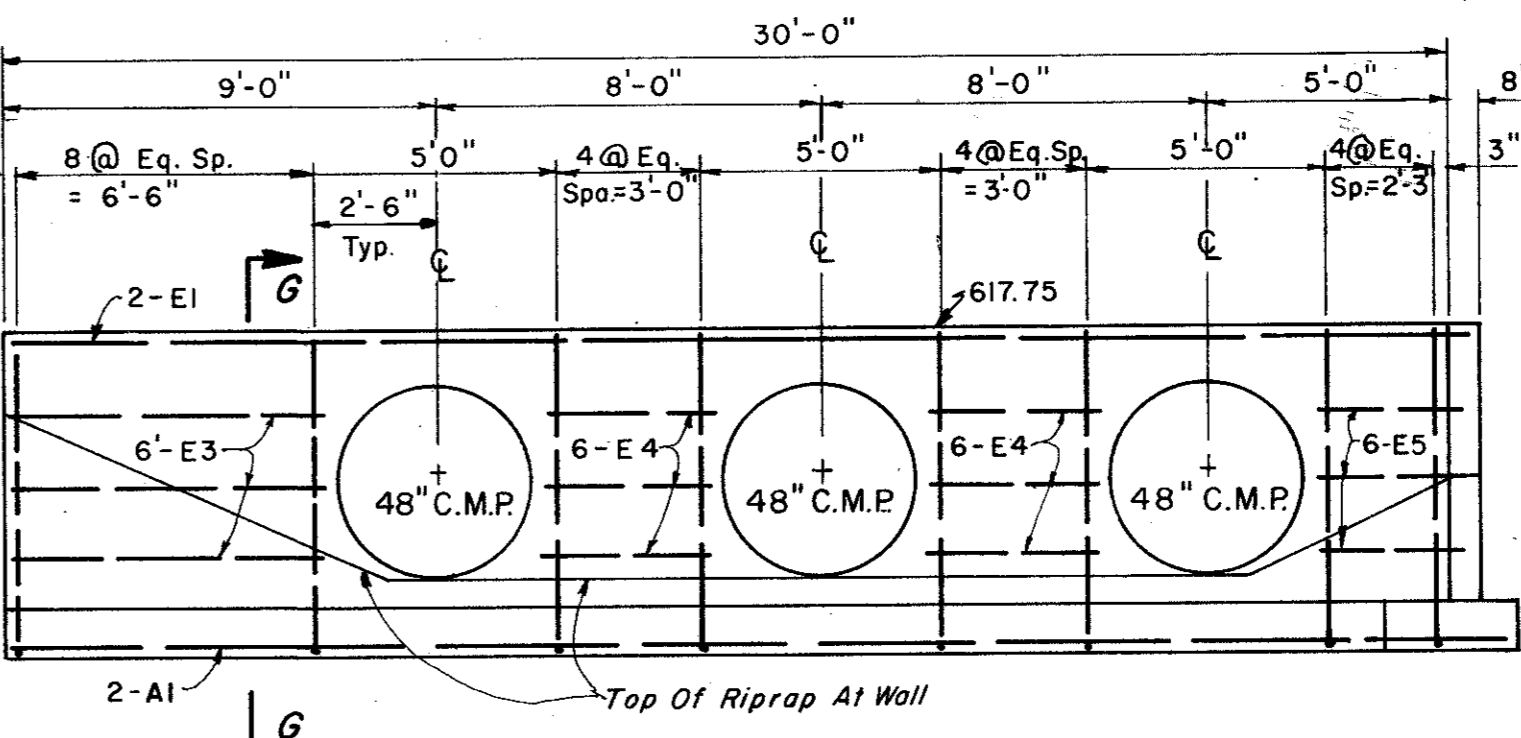
ELEV. A-A
Scale: 1/2"=1'-0"



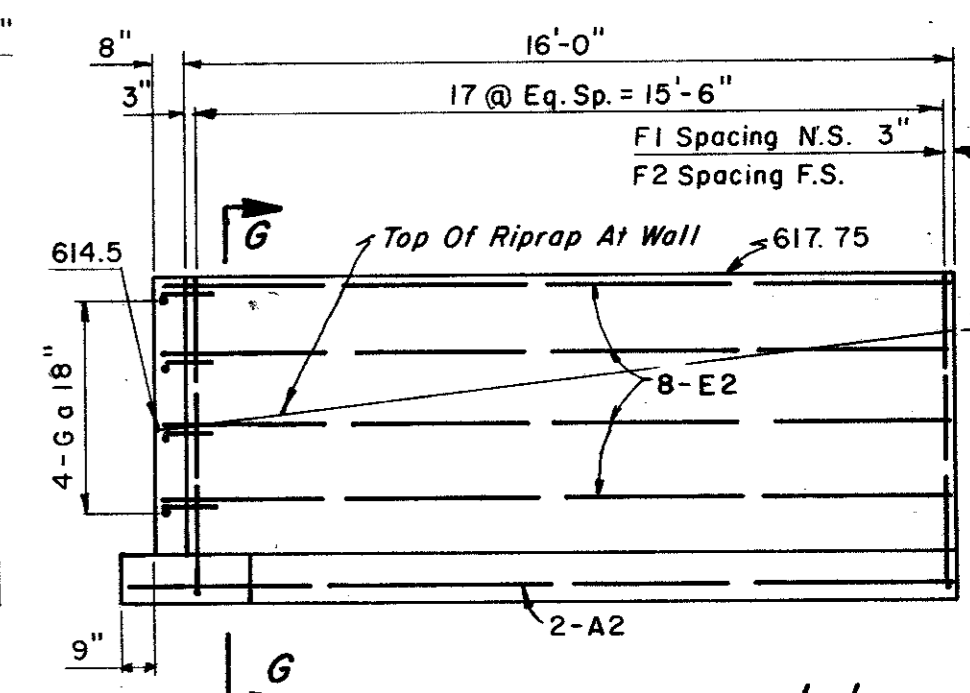
ELEV. B-B
Scale: 1/2"=1'-0"



SECTION E-E
Scale: 1/2"=1'-0"

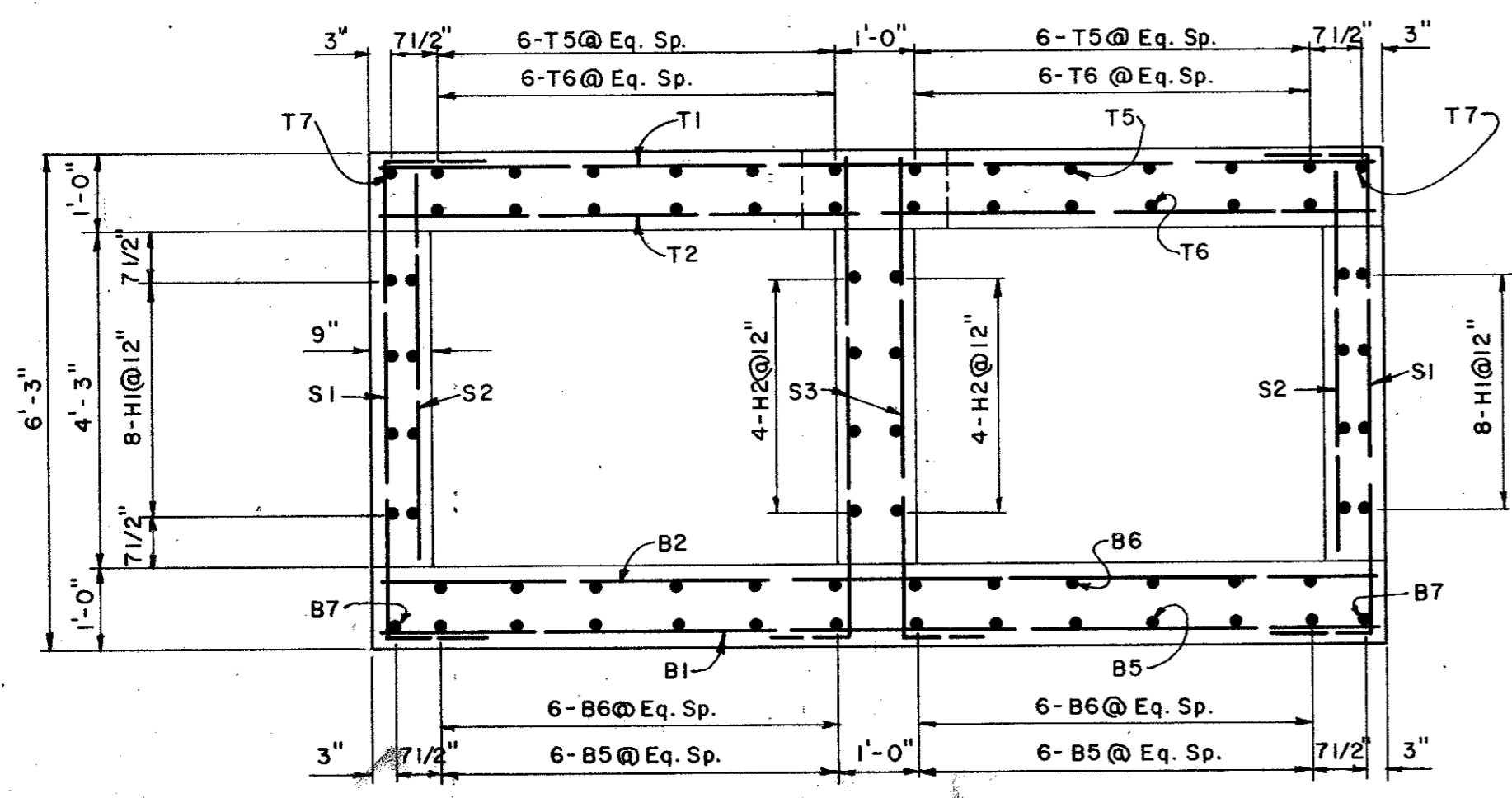


ELEVATION WALL 'A'
Scale: 1/4"=1'-0"

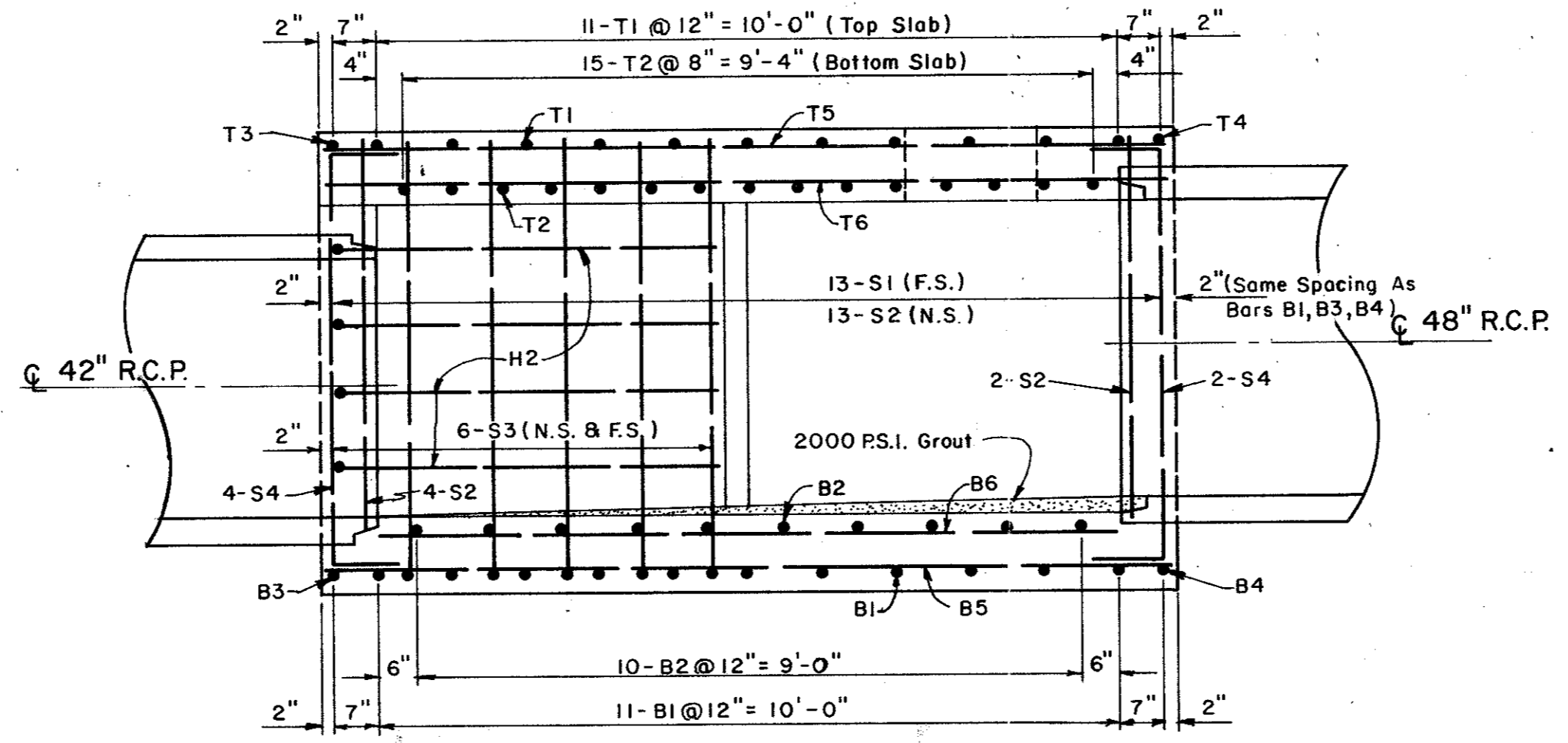


ELEVATION WALL 'B'
Scale: 1/4"=1'-0"

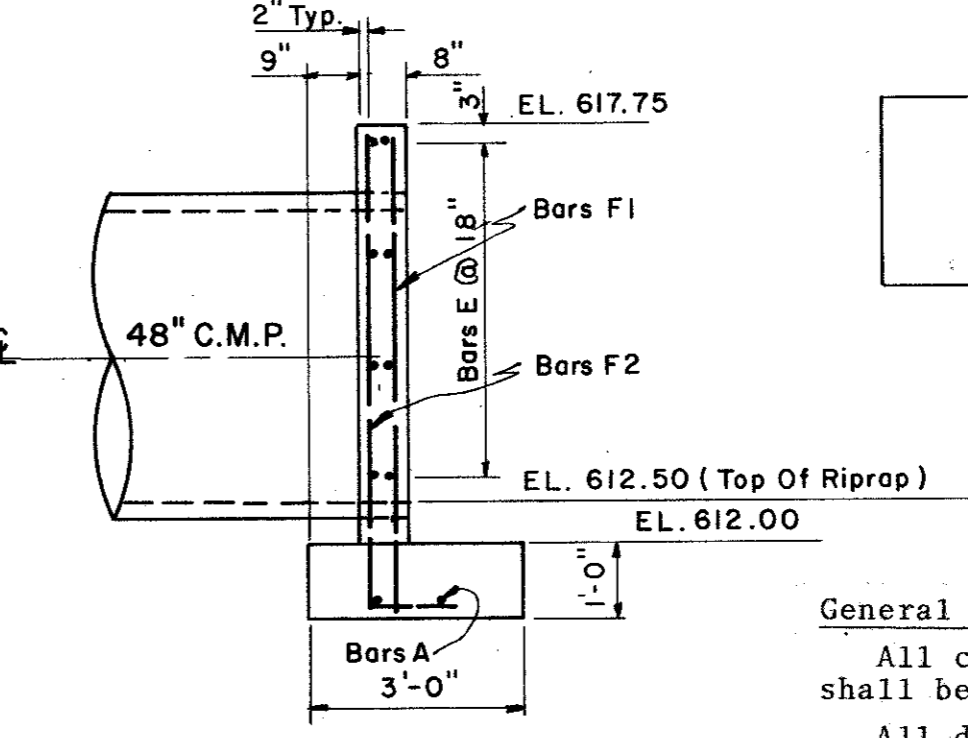
Class A. Concrete (Retaining Walls)	11.7 c.y.
Reinf. Steel (Retaining Walls)	954.0 lbs.
Class A Concrete (Riprap)	15.35 c.y.



SECTION C-C
Scale: 1/2"=1'-0"



SECTION D-D
Scale: 1/2"=1'-0"



SECTION G-G
Scale: 3/8"=1'-0"

General Notes:
All concrete shall be Class A. All exposed corners of Walls 'A' & 'B' shall be chamfered 3/4".
All dimensions relating to reinforcing steel are to centers of bars. Reinforcing bars to be A.S.T.M. Grade 40.

CITY OF ADDISON
DALLAS COUNTY, TEXAS
MIDWAY ROAD

JUNCTION BOX DETAIL

GINN, INC.
Consulting Engineers - Dallas, Texas

Designed - A.C.F. Drawn - S.M.M. Date - MARCH, 1981
Approved - H.W.G. Checked - A.G.F. Scale - As Shown

Sheet 25 of