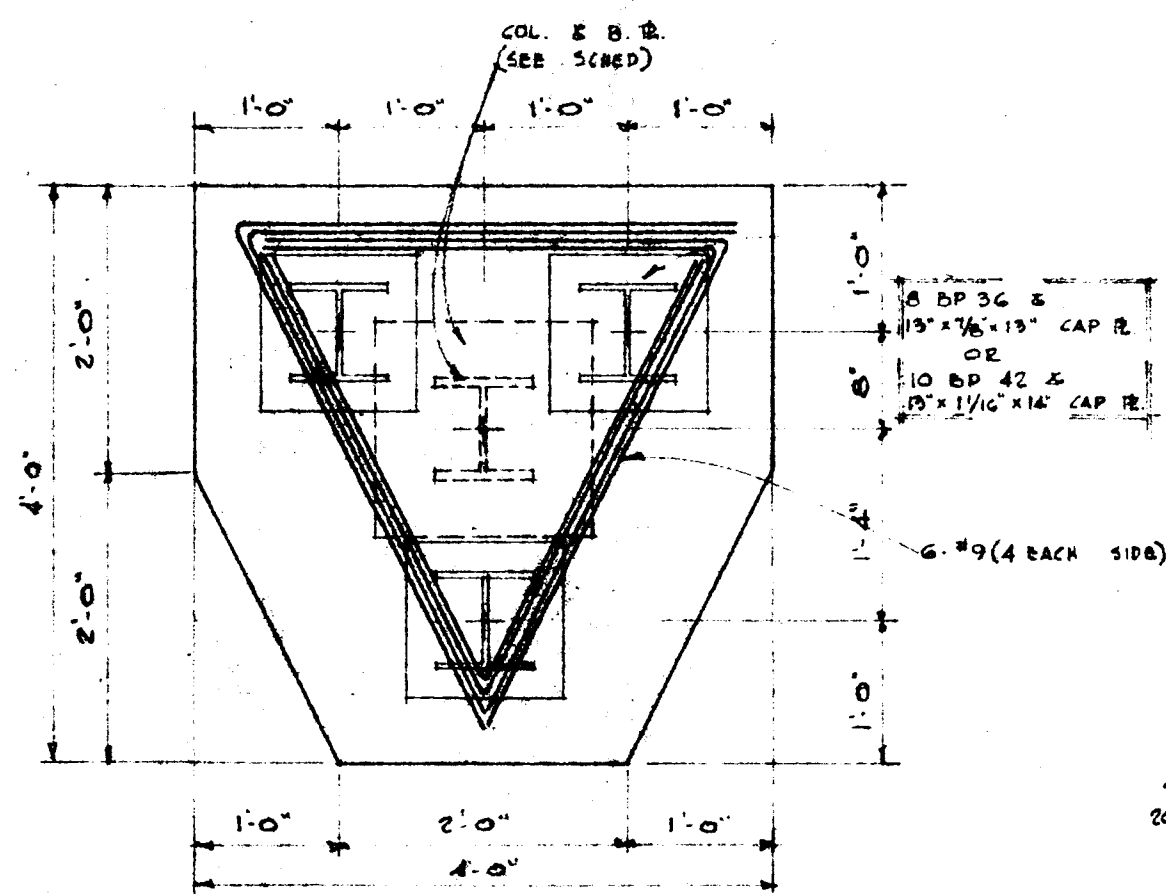
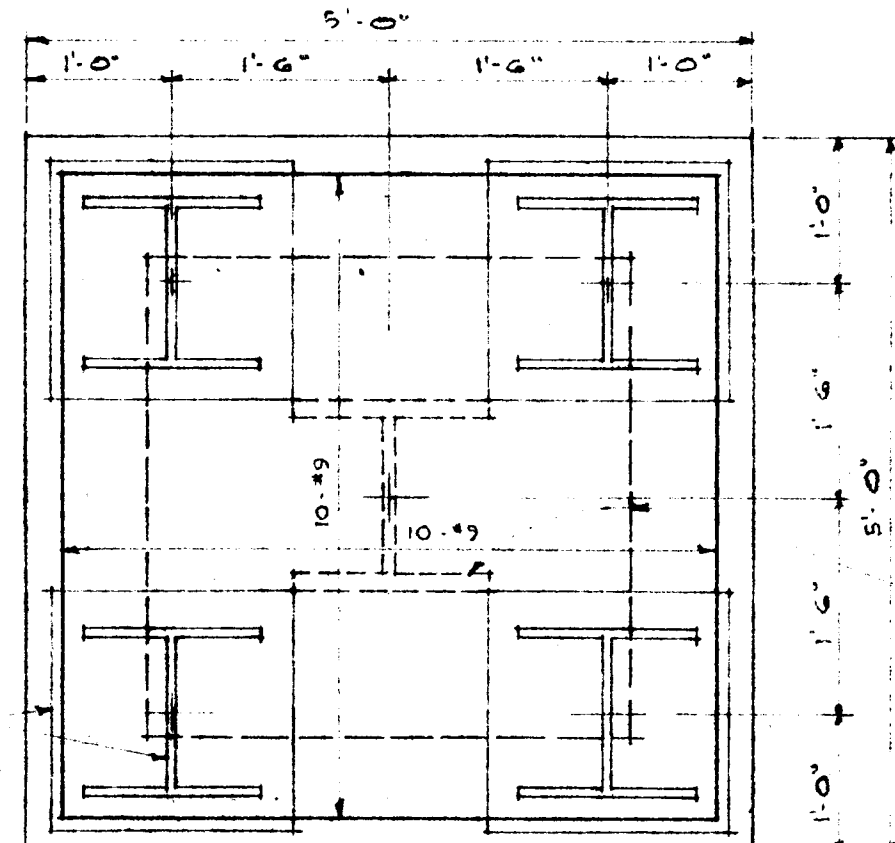
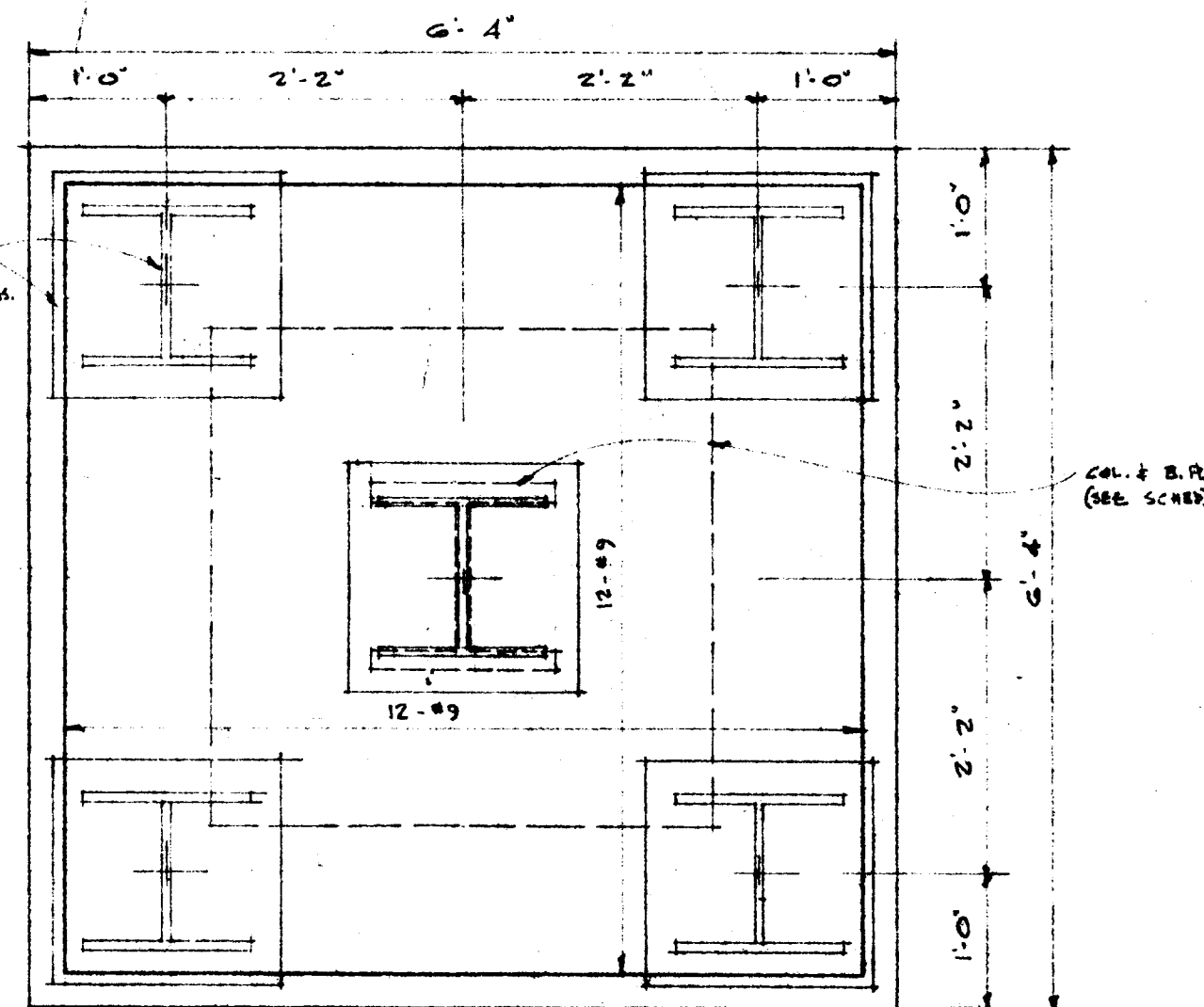




3-10 BP 42
3-8 BP 36
SCALE: 3/8"=1'-0"

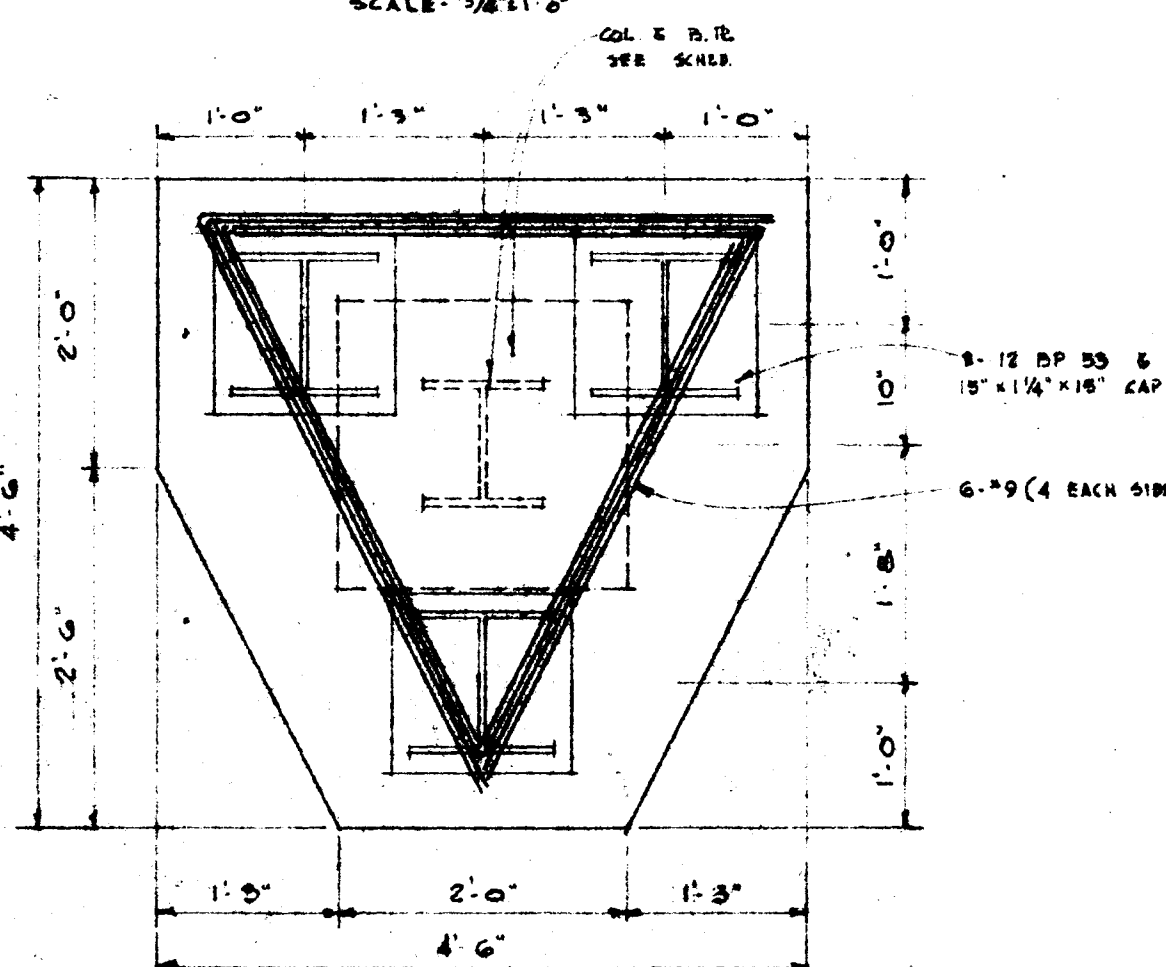


4-14 BP 102
SCALE: 3/8"=1'-0"



5-14 BP 102
SCALE: 3/8"=1'-0"

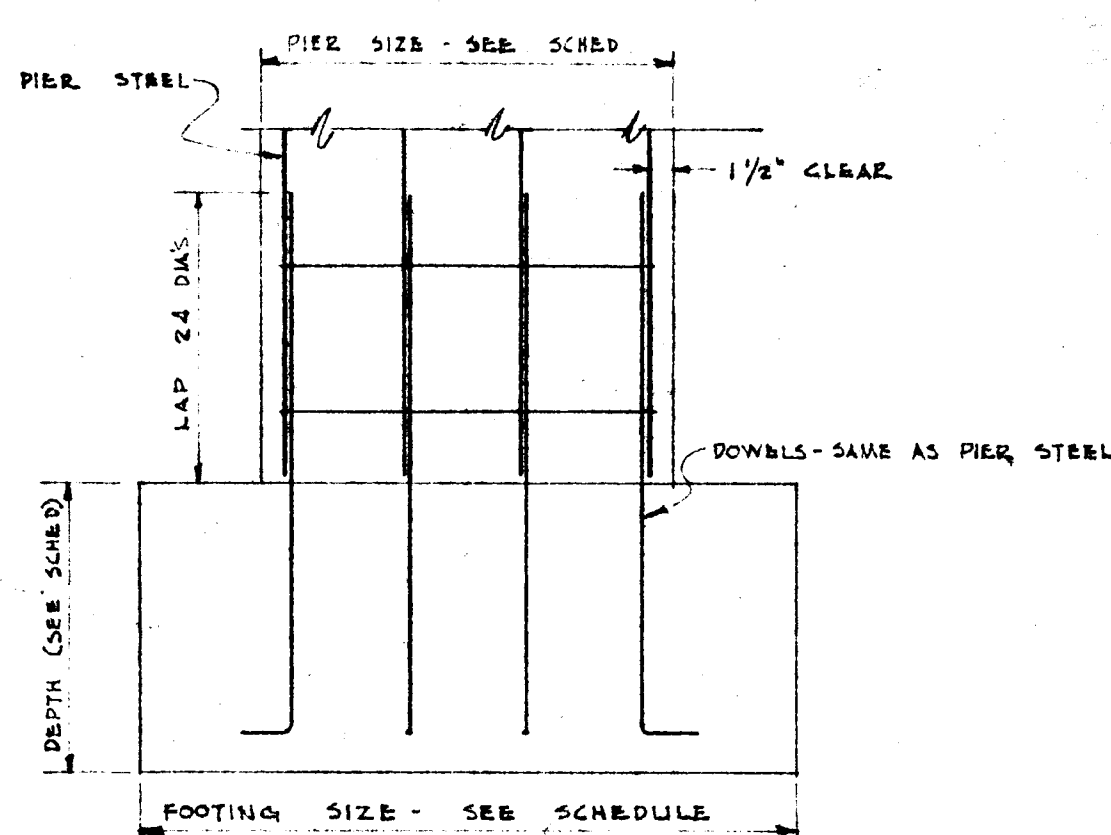
CONCRETE GRADE BEAM SCHEDULE									
BEAM	SIZE	STRAIGHT	TEUS	NO	SIZE	NO	SIZE	STIERUPS	REMARKS
GB-1	12" x 14"	3-4 TOP	N	N	N	N	N		NO OPENINGS IN CONCRETE
GB-2	12" x 12"	3-4 TOP	N	N	N	N	N		DO
GB-3	12" x 24"	3-4 TOP	N	N	N	N	N		DO
GB-4	12" x 24"	3-4 TOP	N	N	N	N	N		DO
GB-5	12" x 36"	3-4 TOP	N	N	N	N	N		DO
GB-6	12" x 14"	3-4 TOP	N	N	N	N	N		DO
GB-7	12" x 24"	3-4 TOP	N	N	N	N	N		DO
GB-8	12" x 24"	3-4 TOP	N	N	N	N	N		DO
GB-9	12" x 36"	3-4 TOP	N	N	N	N	N		DO



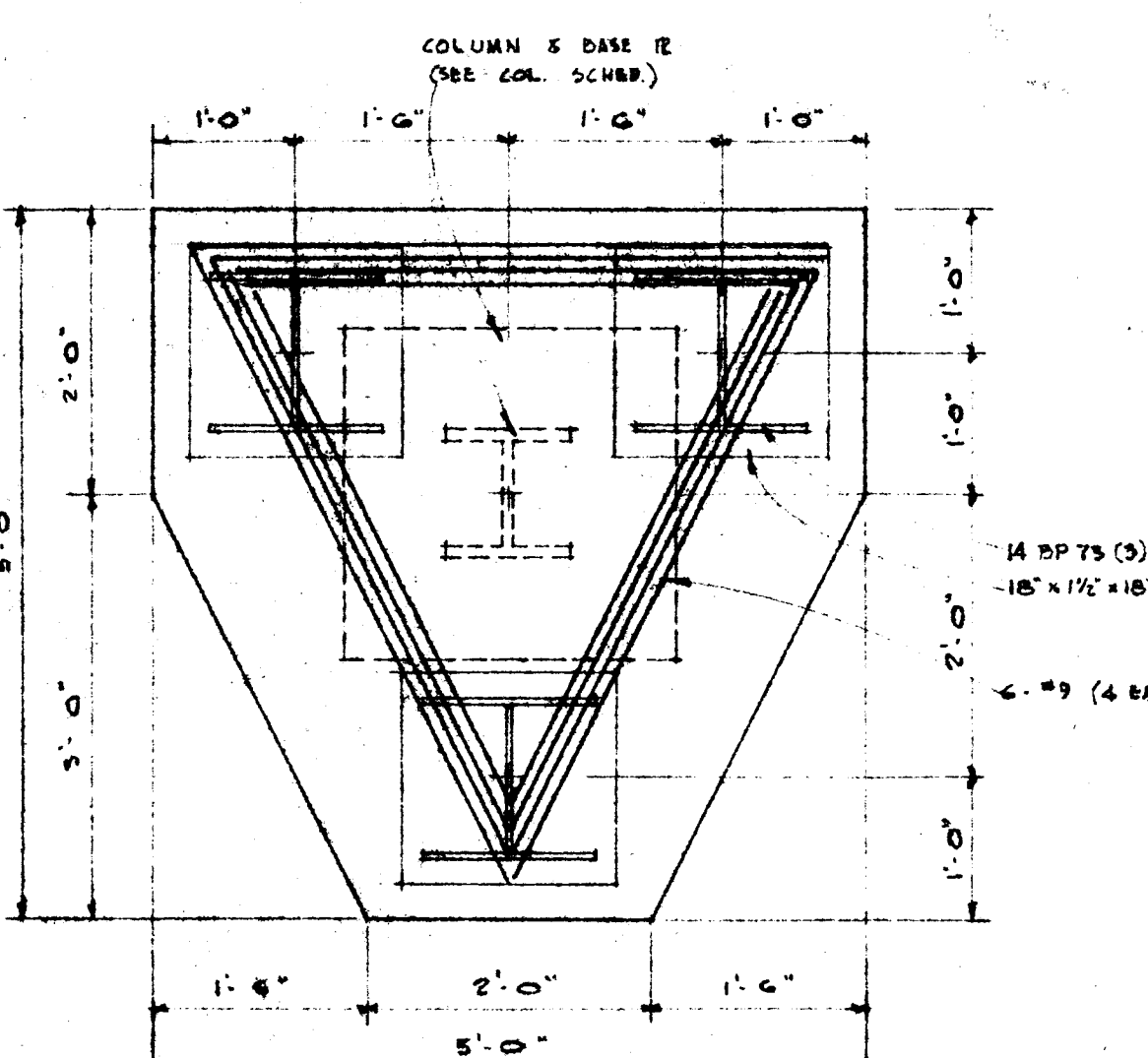
3-12 BP 53
SCALE: 3/8"=1'-0"

ALLOWABLE LOADS FOR PILES

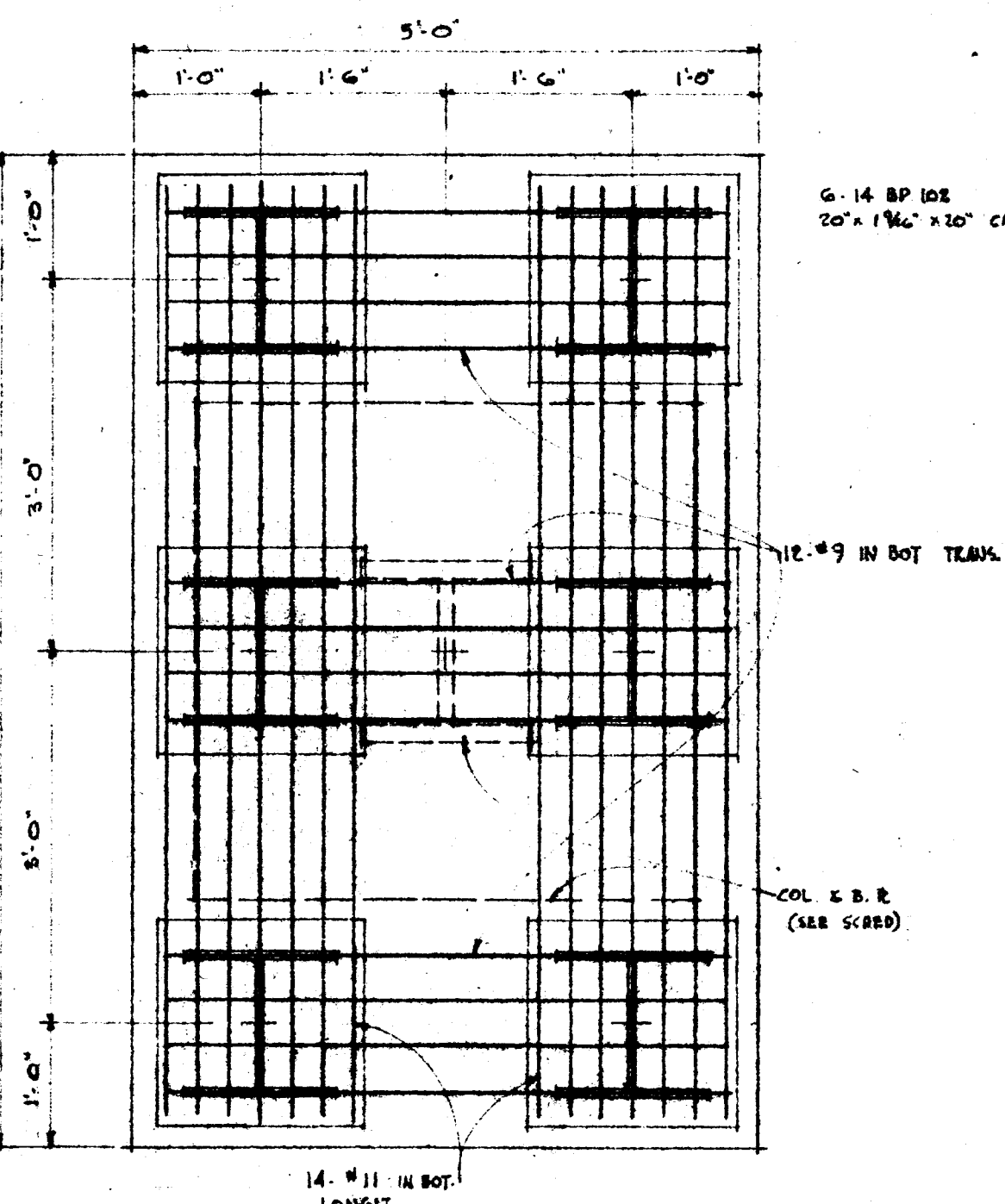
SECTION NUMBER	WEIGHT PER FOOT	RECOMMENDED MAXIMUM LOAD
BP 14	102	240
BP 14	73	192
BP 12	53	140
BP 10	42	110
BP 8	36	96



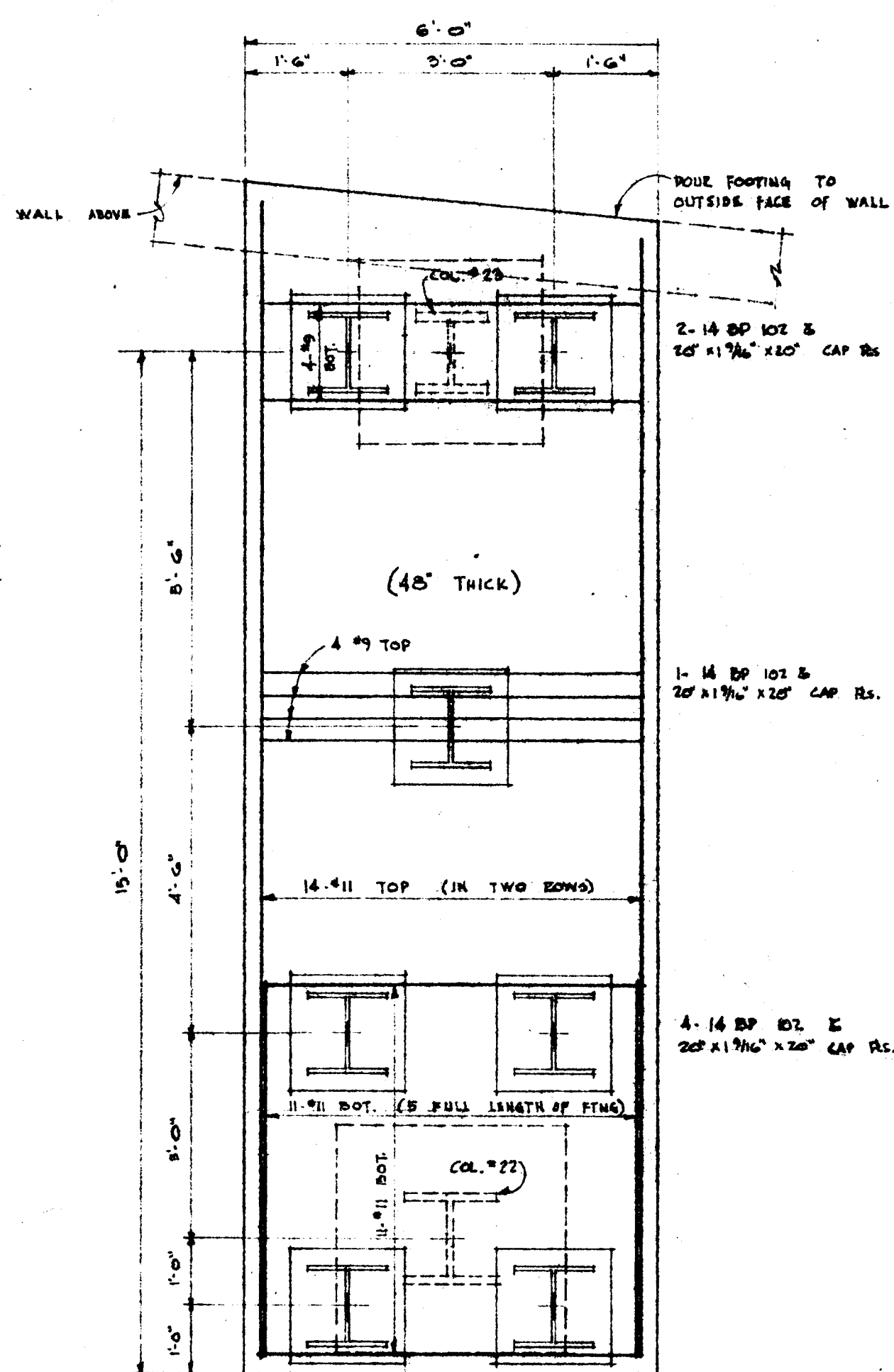
TYPICAL PIER & FOOTING
DETAIL
SCALE: 3/8"=1'-0"



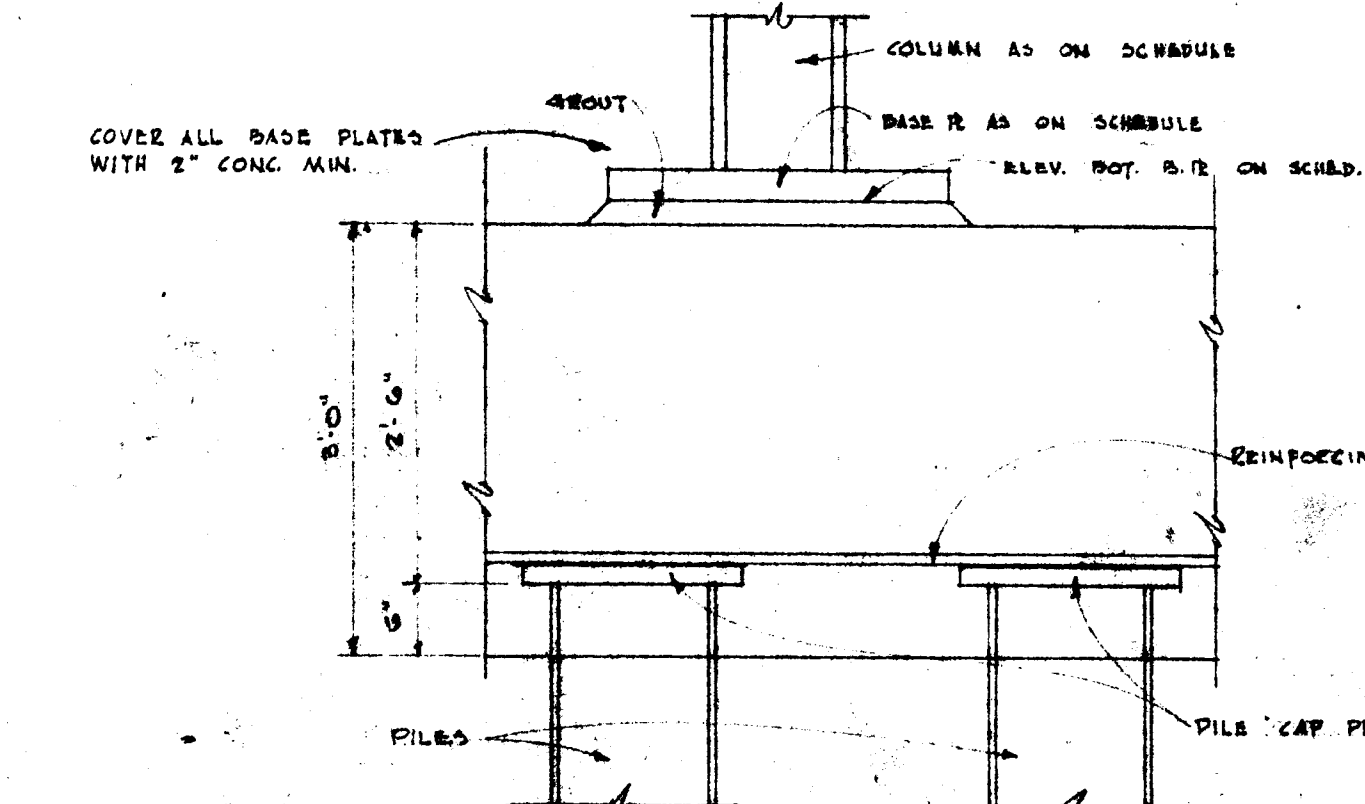
3-14 BP 73
SCALE: 3/8"=1'-0"



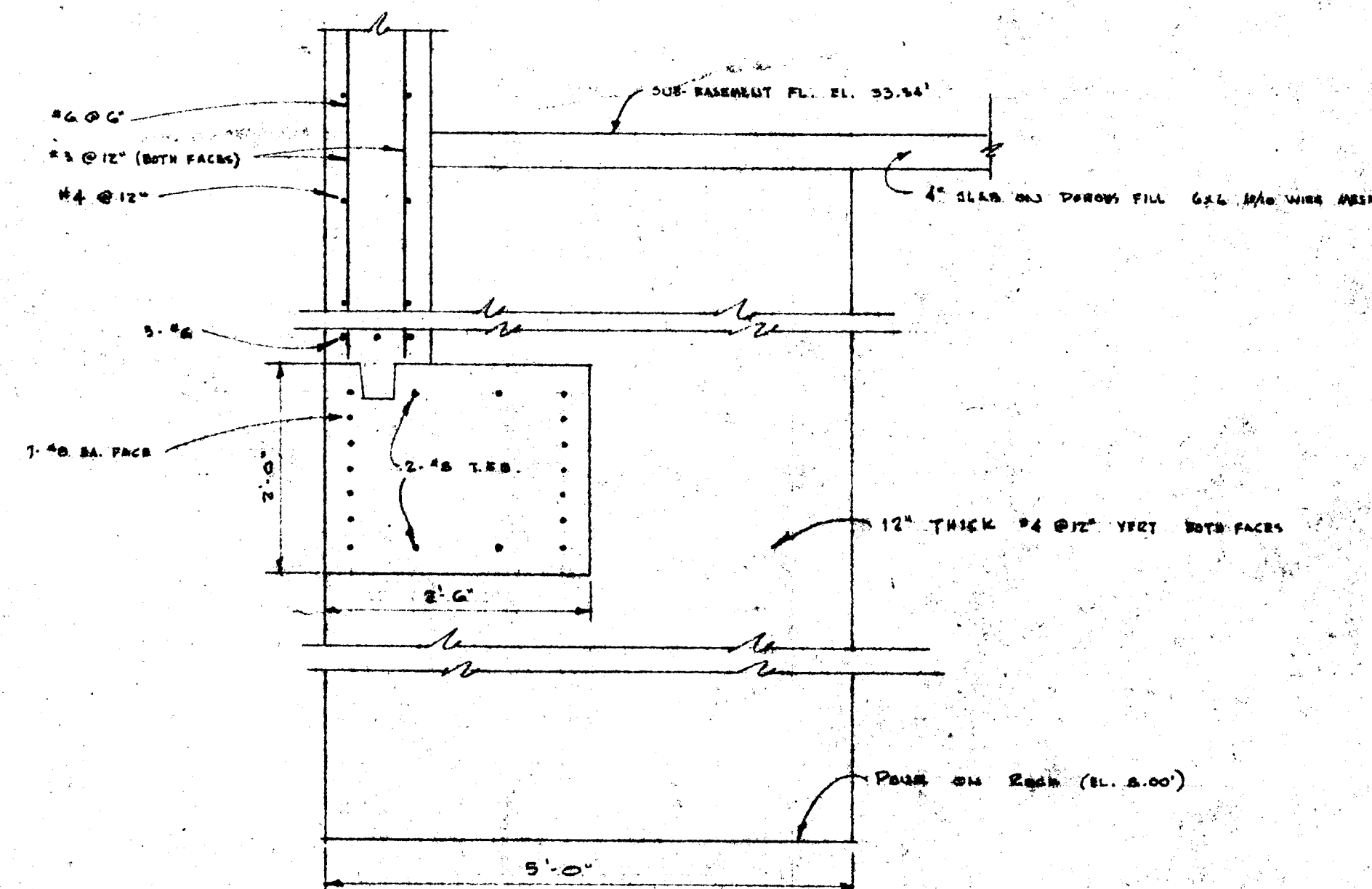
6-14 BP 102
SCALE: 3/8"=1'-0"



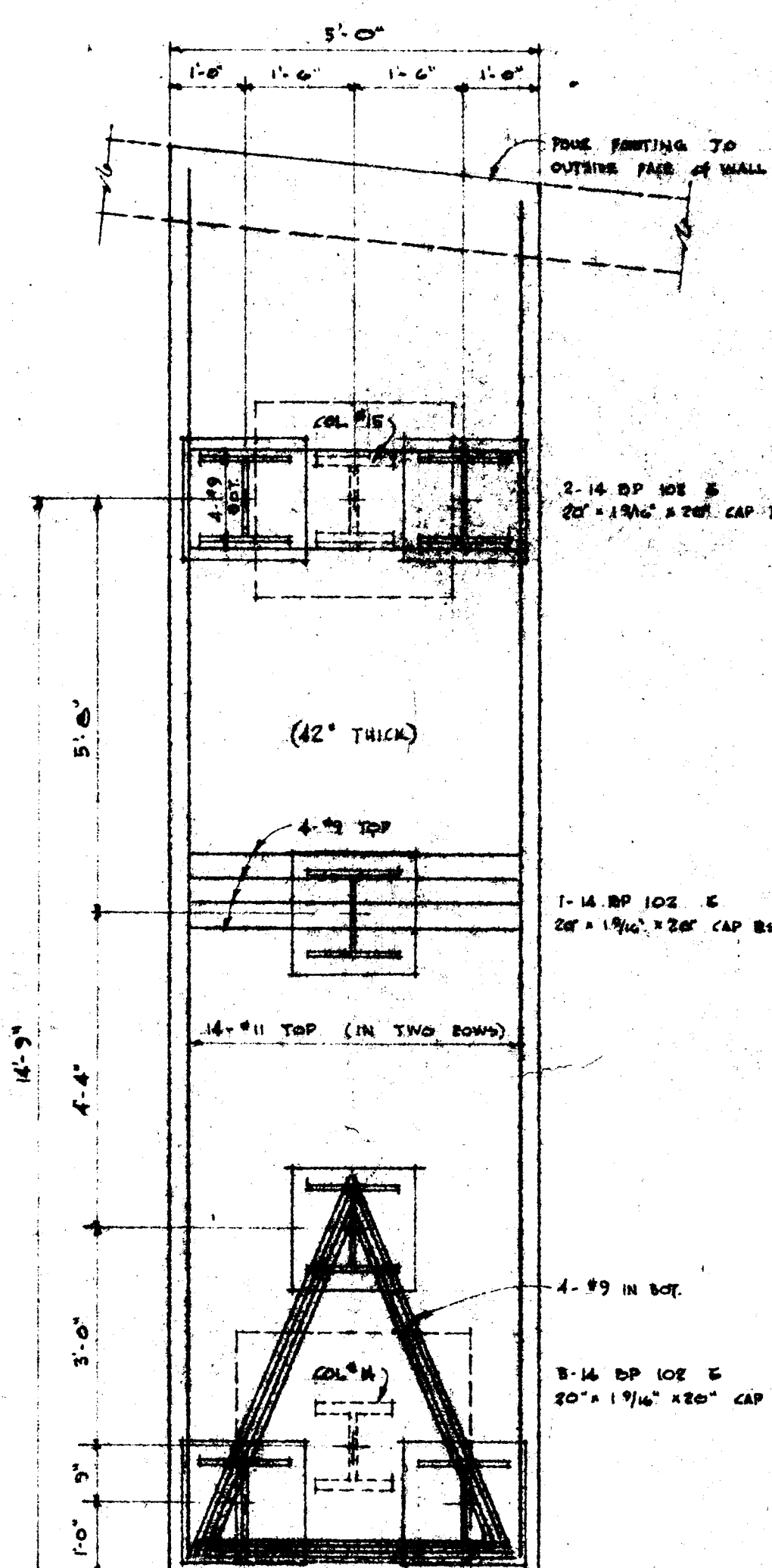
COMBINED FOOTING AT Cols. #22 & #23
SCALE: 3/8"=1'-0"



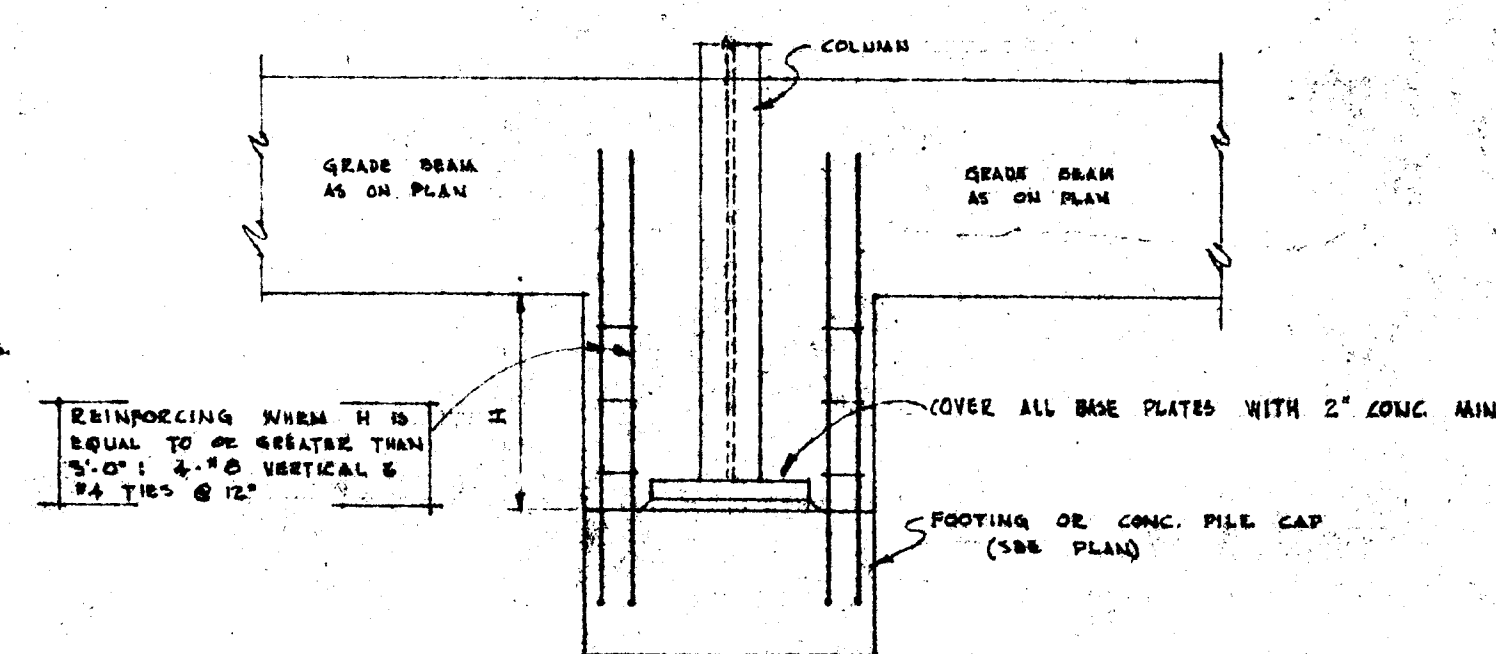
TYPICAL SECTION THRU PILE FOOTING
SCALE: 3/8"=1'-0"



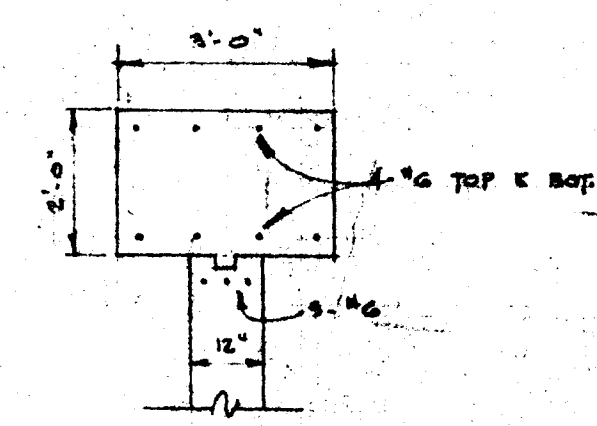
SECTION 5-5
SCALE: 3/8"=1'-0"



COMBINED FOOTING AT Cols. #14 & #15
SCALE: 3/8"=1'-0"



TYPICAL DETAIL OF GRADE BEAM PIER
SCALE: 3/8"=1'-0"



SECTION 7-7
SCALE: 3/8"=1'-0"



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