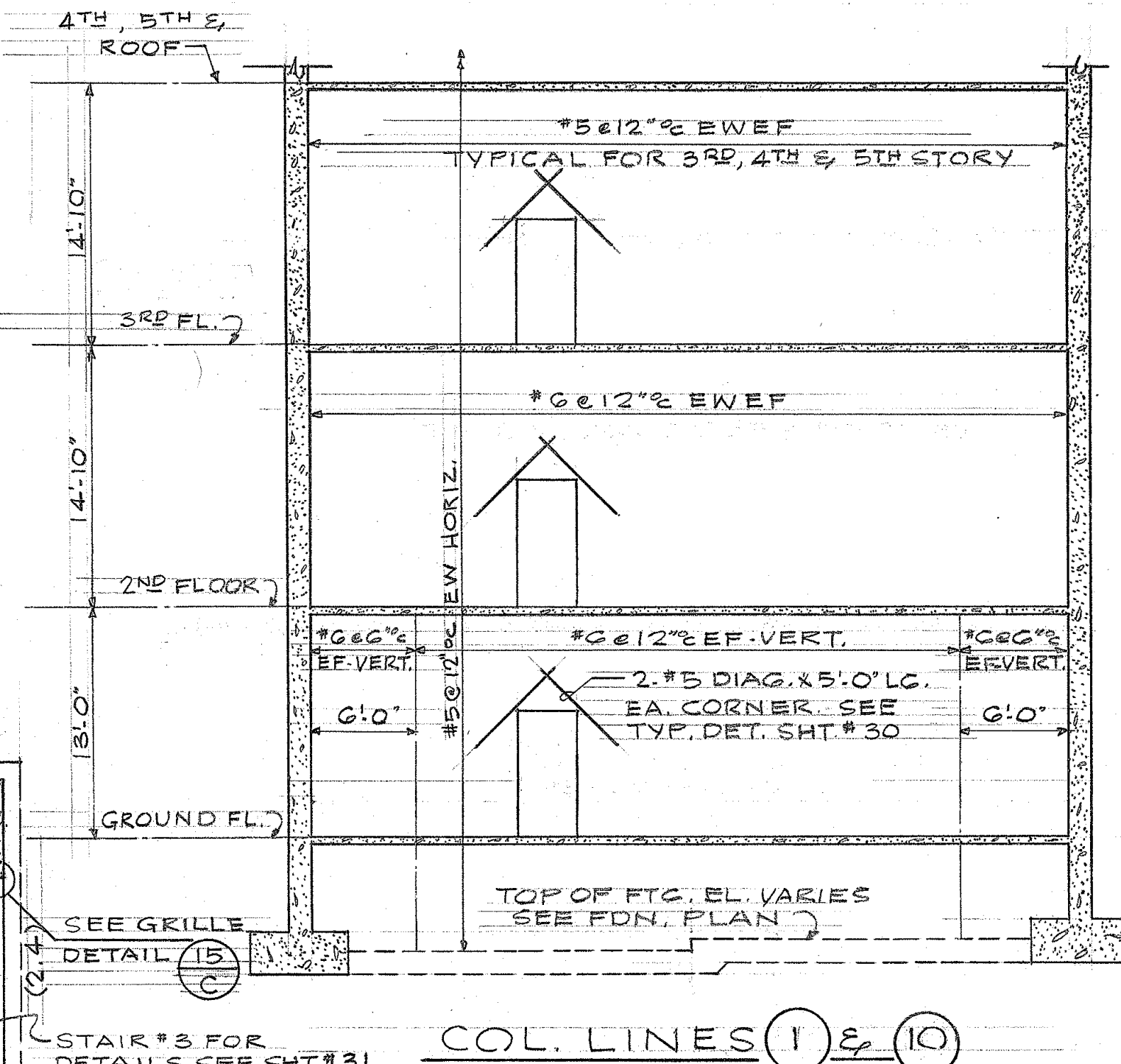
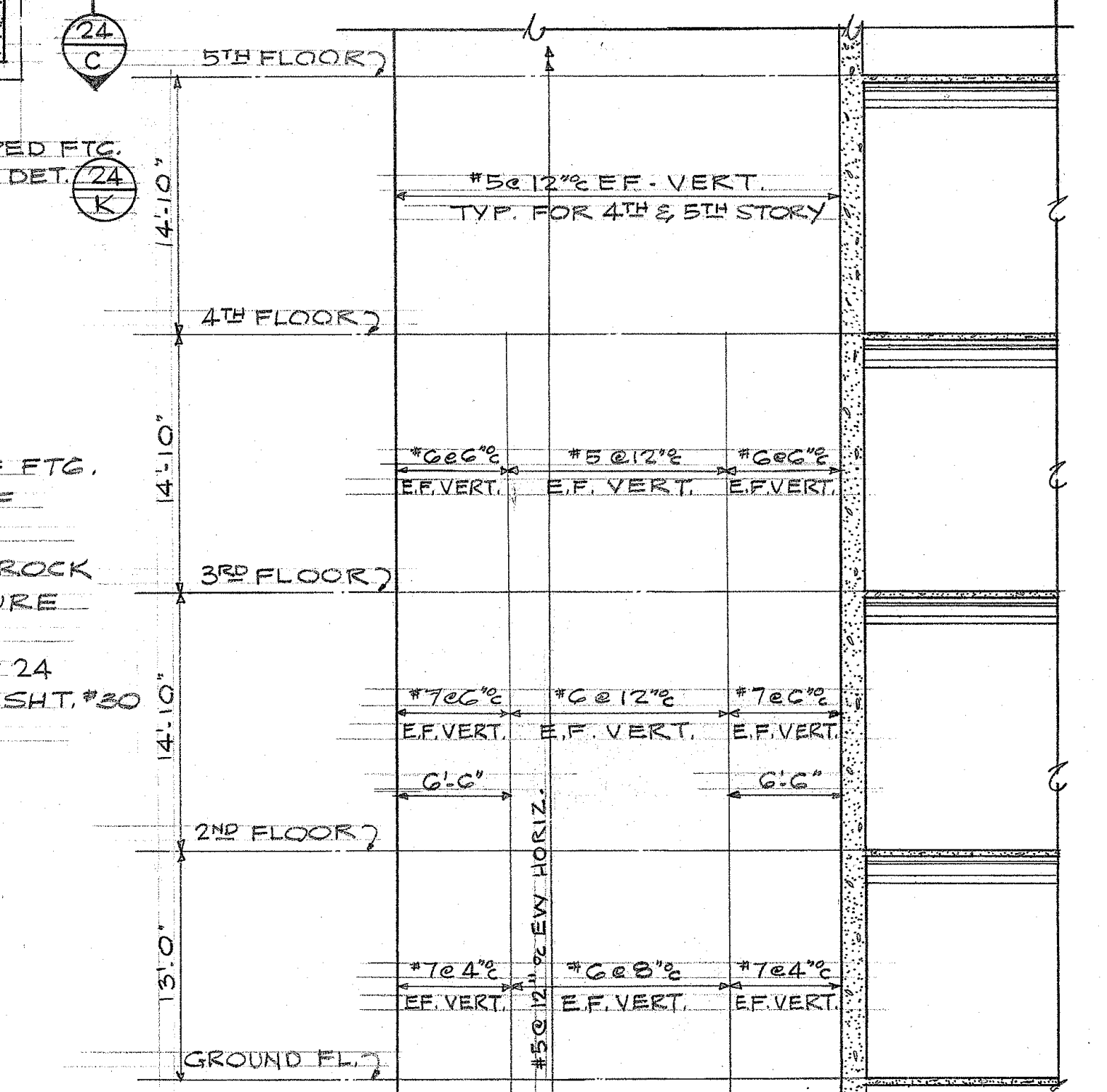


**FOUNDATION PLAN**  
SCALE: 1/8" = 1'-0"

- NOTES:**
1. (0.00) INDICATES ELEV. BOTTOM OF FTG.
  2. (0.00) INDICATES ELEV. BOTTOM OF GRADE BEAM.
  3. FOOTINGS SHALL BEAR ON CORAL ROCK FOR WHICH THE BEARING PRESSURE = 8000 P.S.F.
  4. FOR FOOTING SCHEDULE, SEE SHT. # 24 FOR TYPICAL FOOTING DETAIL, SEE SHT. # 30

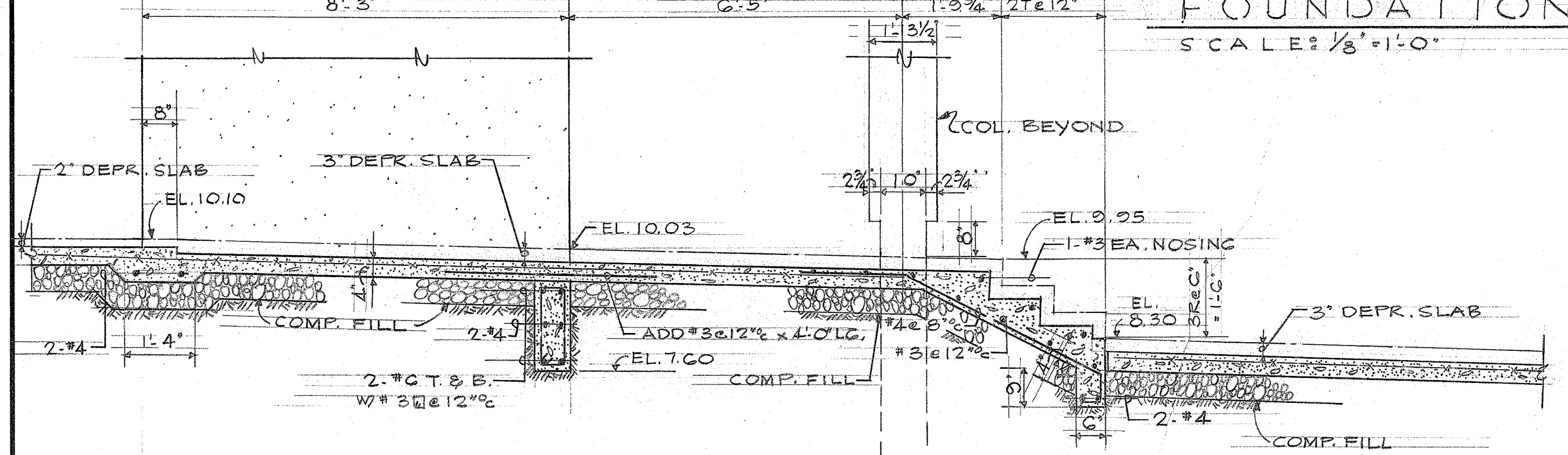


**COL. LINES 1 & 10**

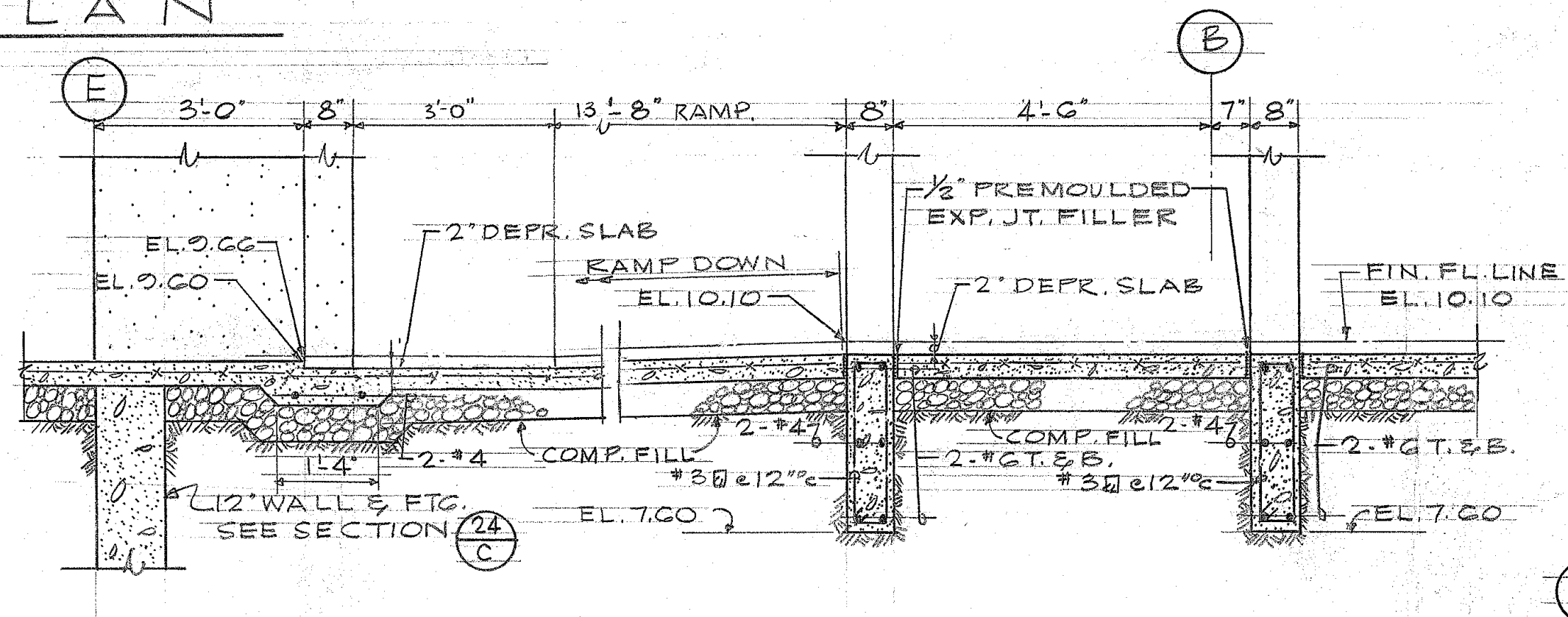


**COL. LINES 4 & 7**

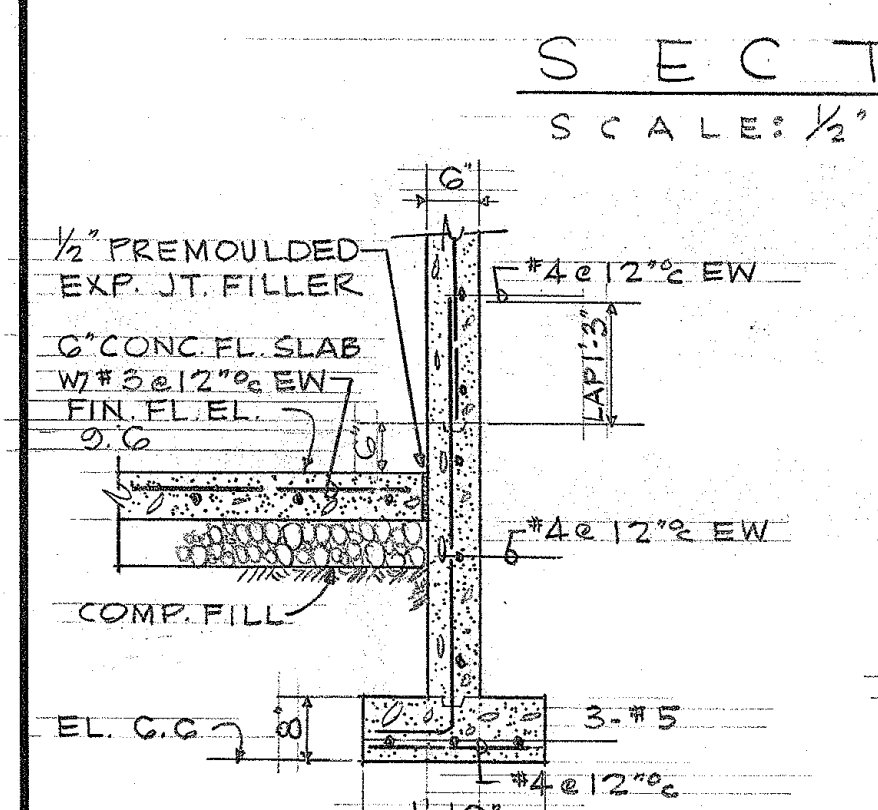
**SHEAR WALL REINFORCEMENT DETAIL (23 C)**  
SCALE: 1/8" = 1'-0"



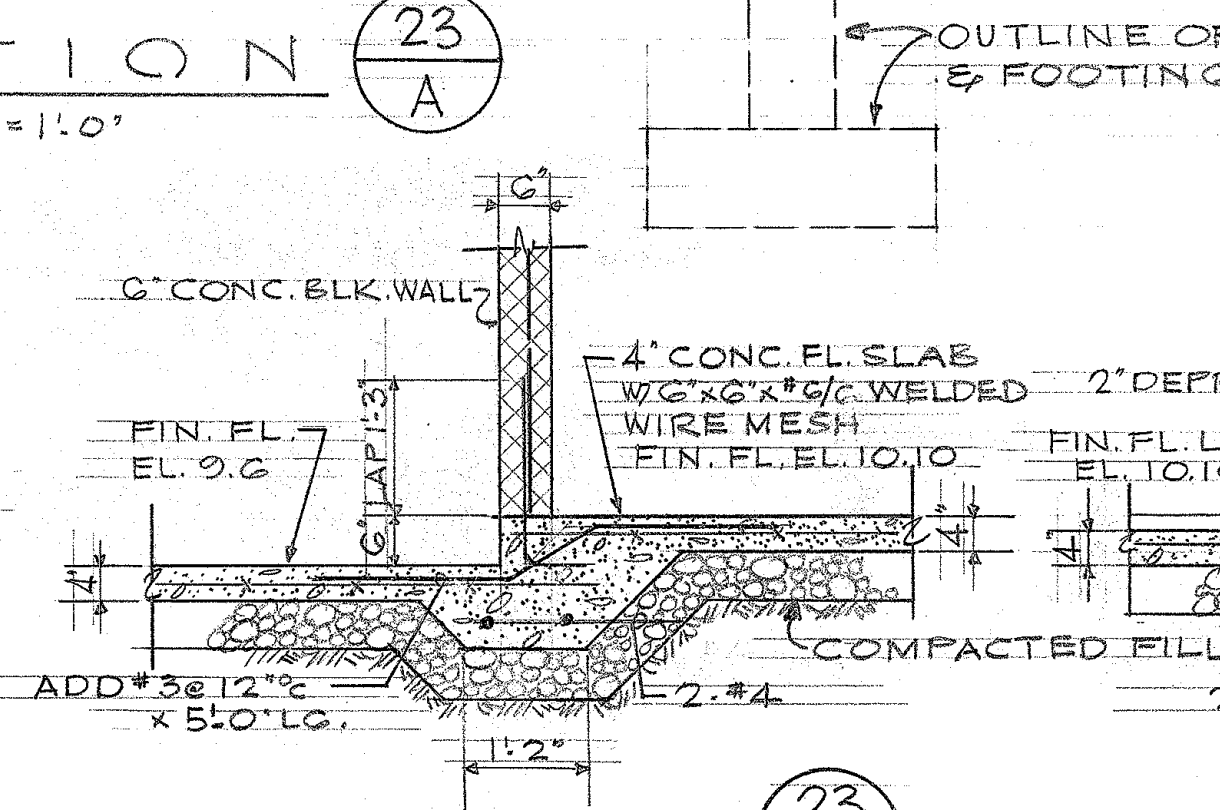
**SECTION (23 A)**  
SCALE: 1/2" = 1'-0"



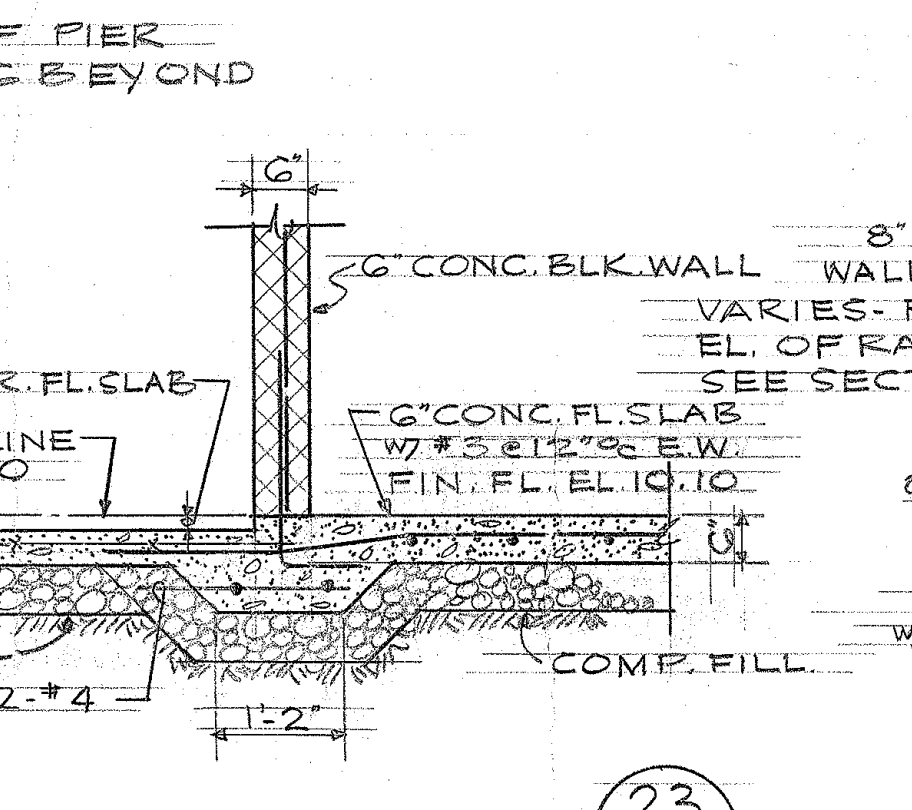
**SECTION (23 B)**  
SCALE: 1/2" = 1'-0"



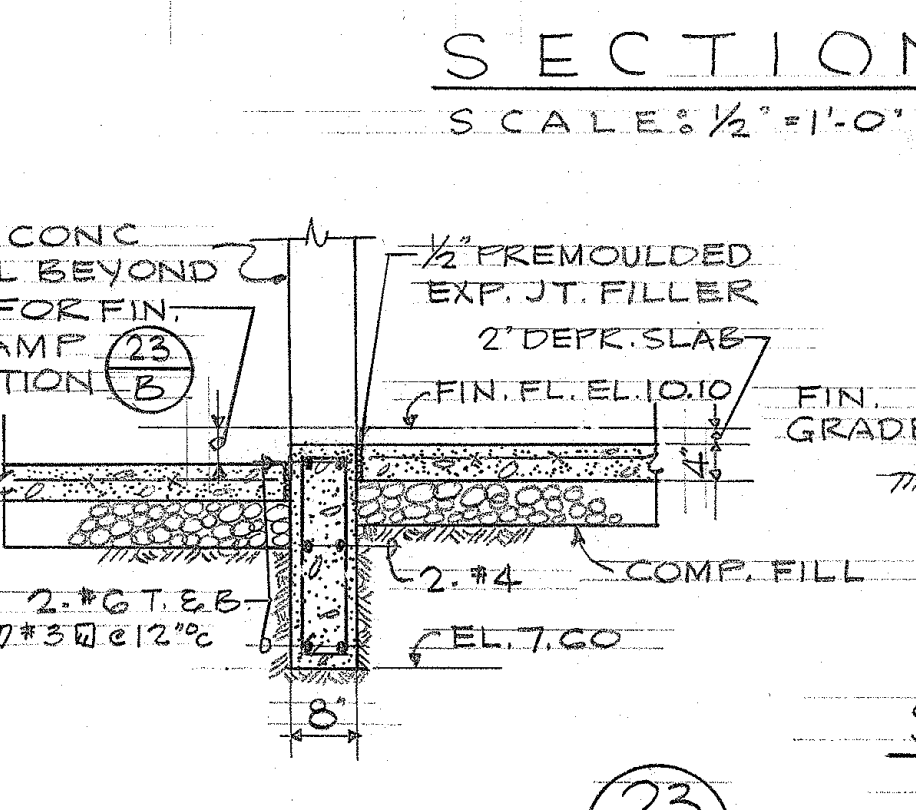
**SECTION (23 D)**  
SCALE: 1/2" = 1'-0"



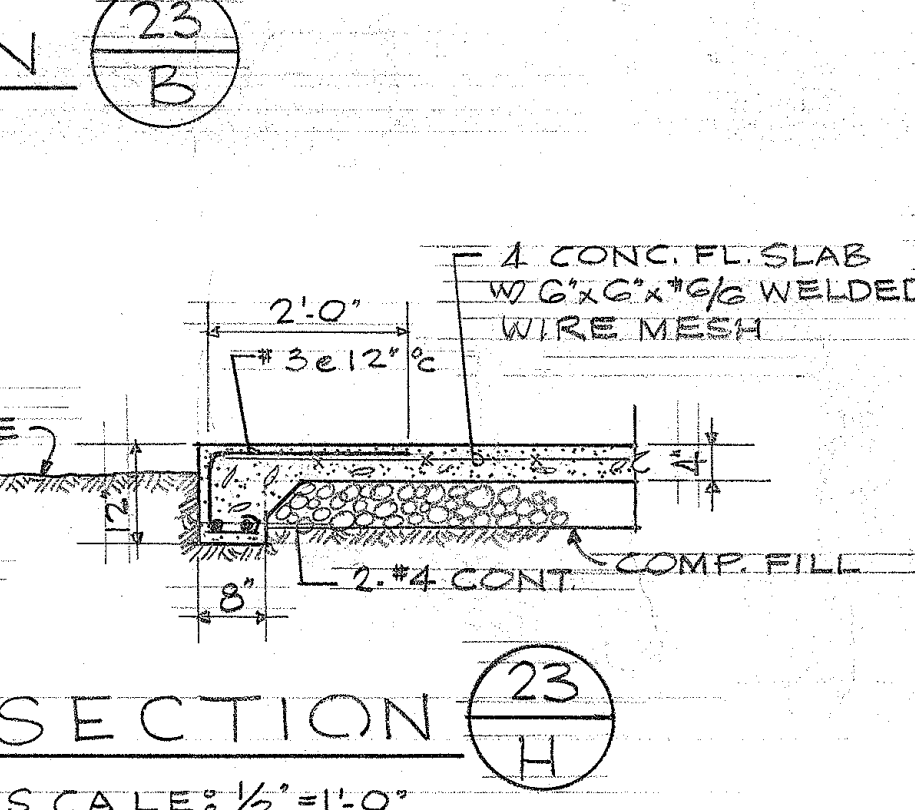
**SECTION (23 E)**  
SCALE: 1/2" = 1'-0"



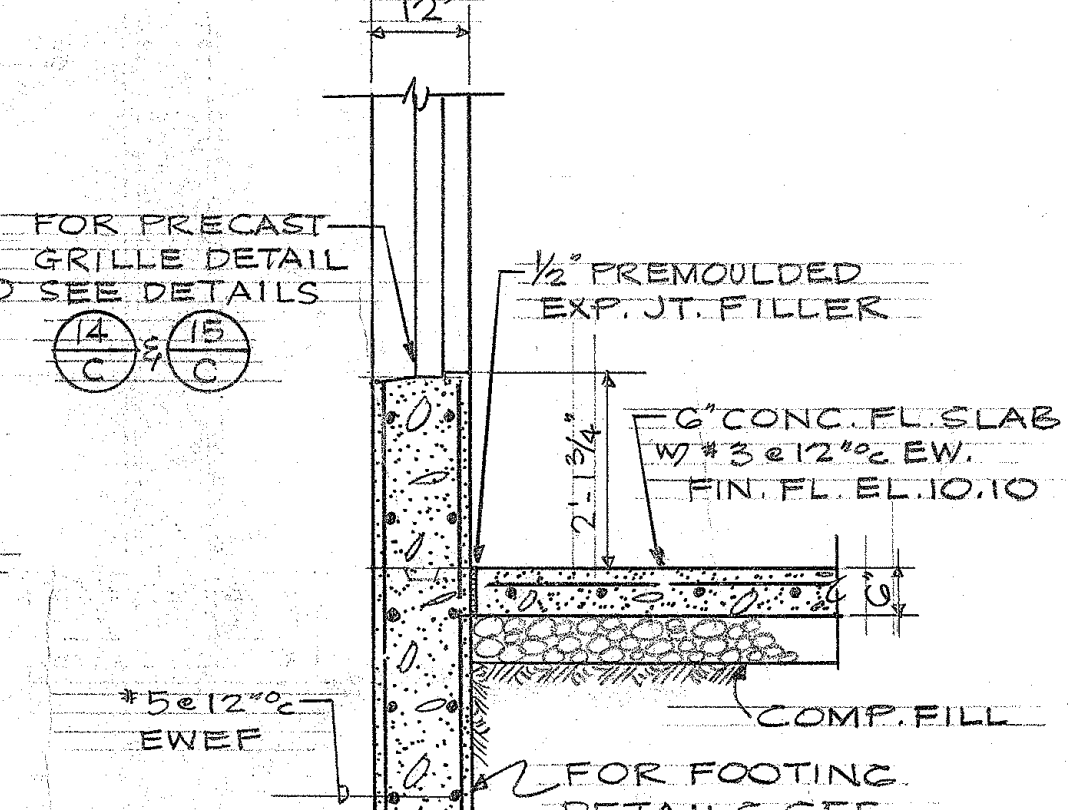
**SECTION (23 F)**  
SCALE: 1/2" = 1'-0"



**SECTION (23 G)**  
SCALE: 1/2" = 1'-0"



**SECTION (23 H)**  
SCALE: 1/2" = 1'-0"



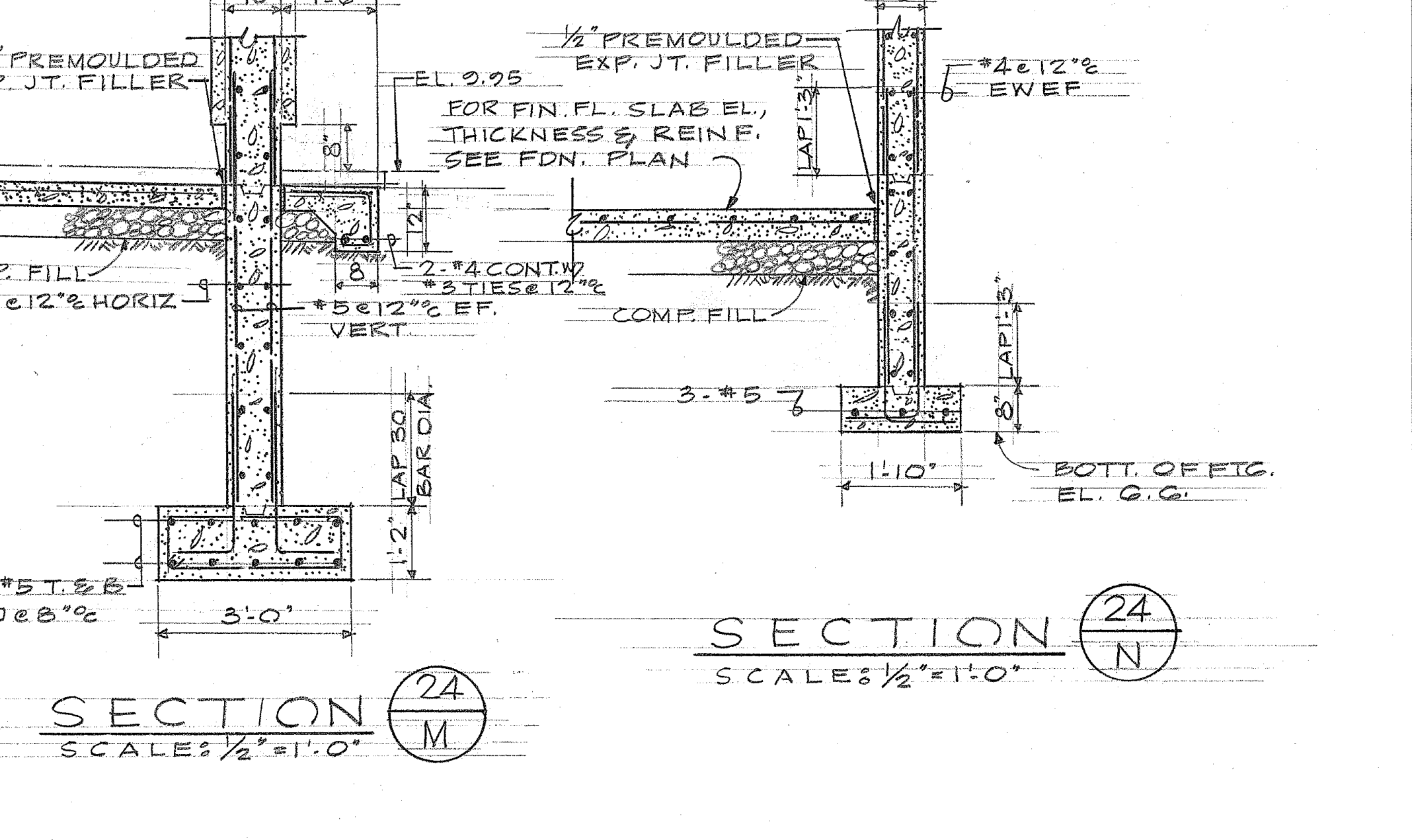
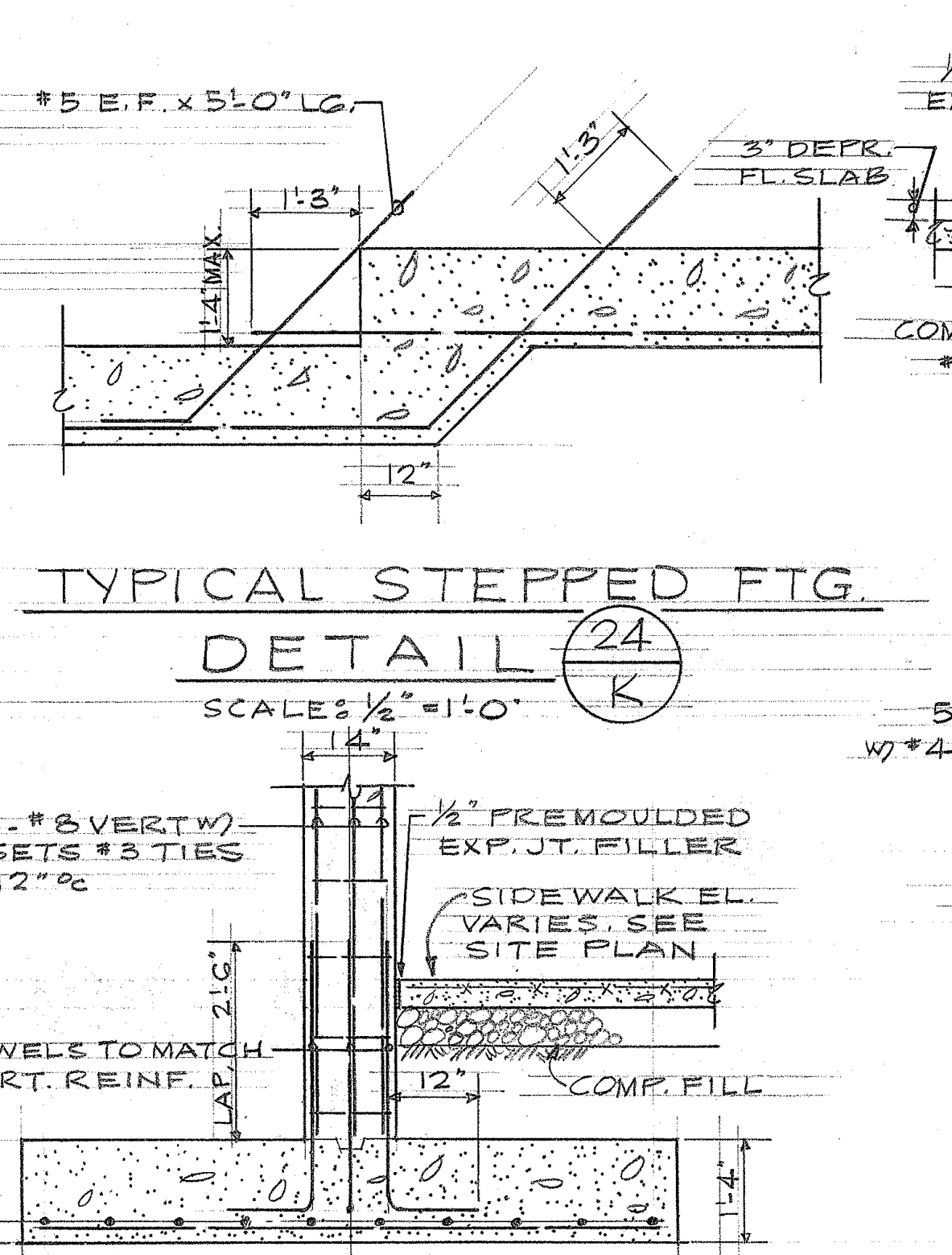
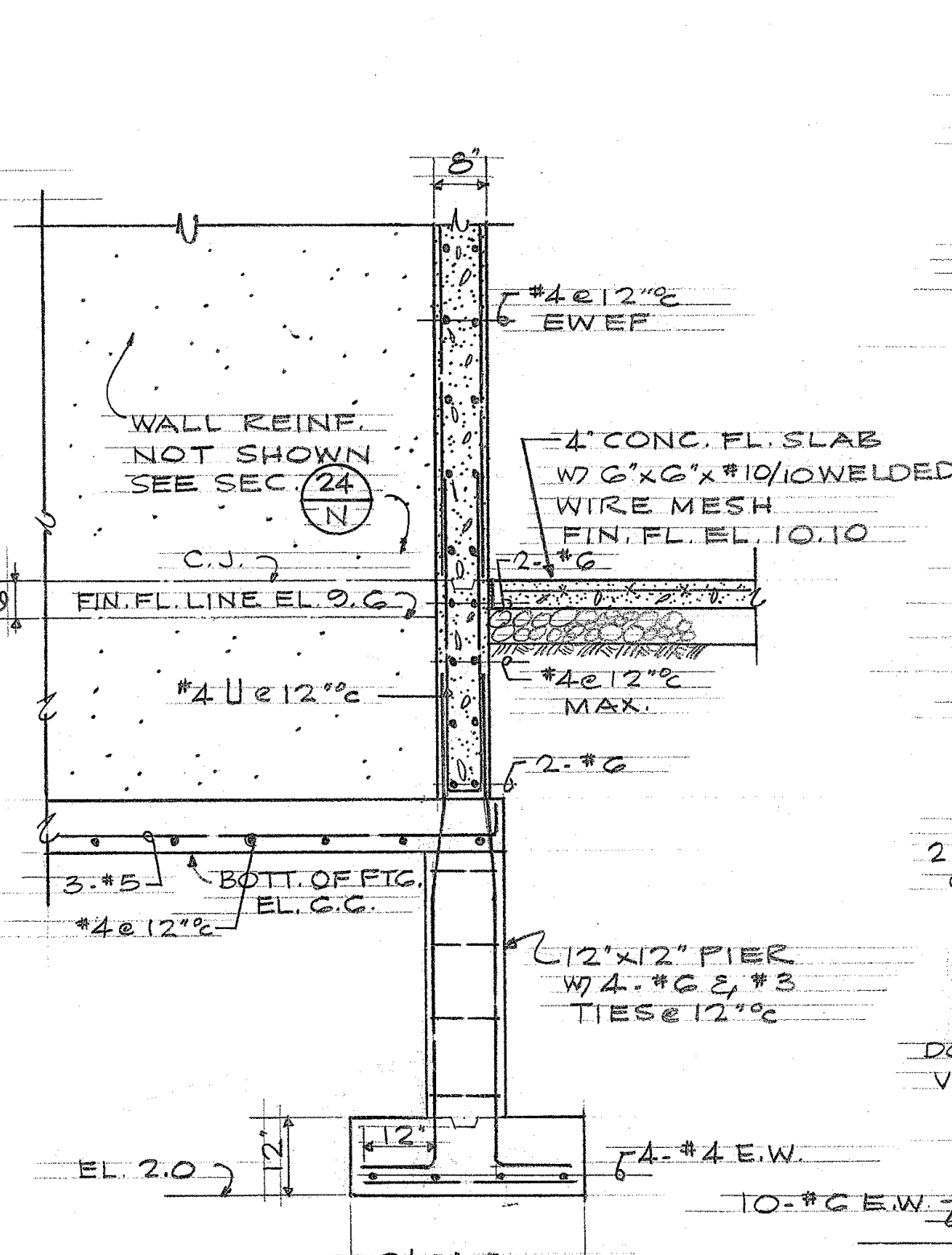
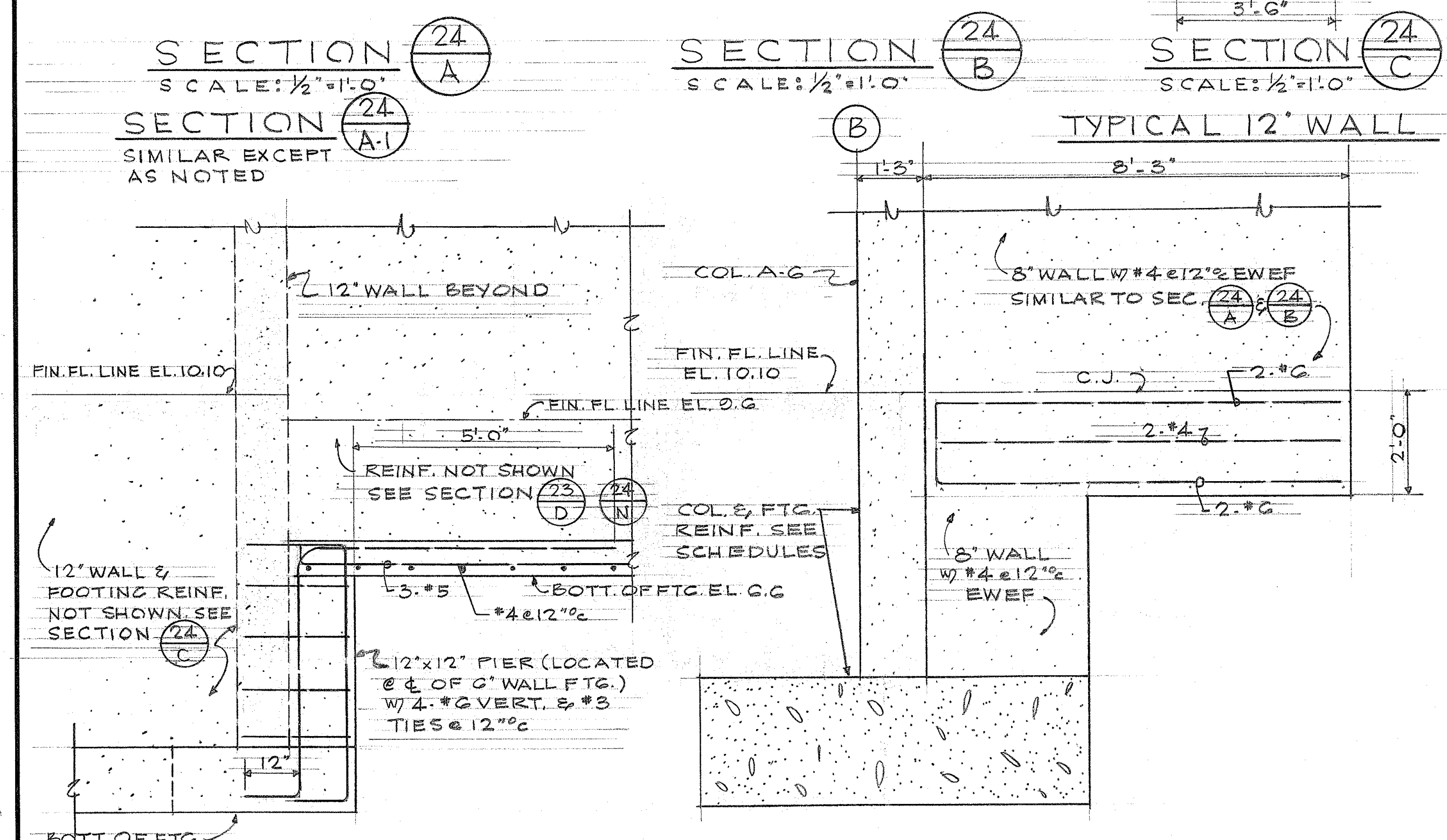
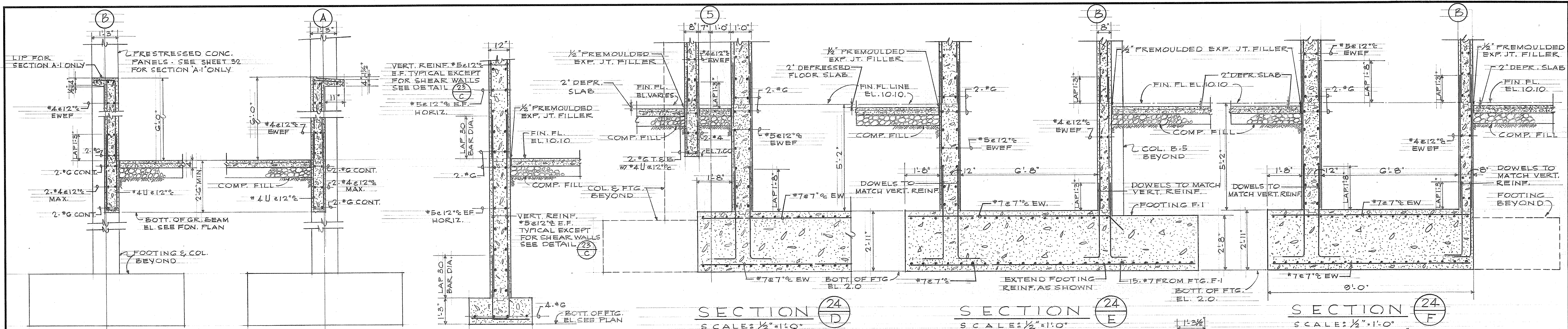
**SECTION (23 J)**  
SCALE: 1/2" = 1'-0"

TERRITORY OF HAWAII  
**HIGHWAY DEPARTMENT BUILDING**  
 PUNCHBOWL & QUEEN ST. HONOLULU, T.H.

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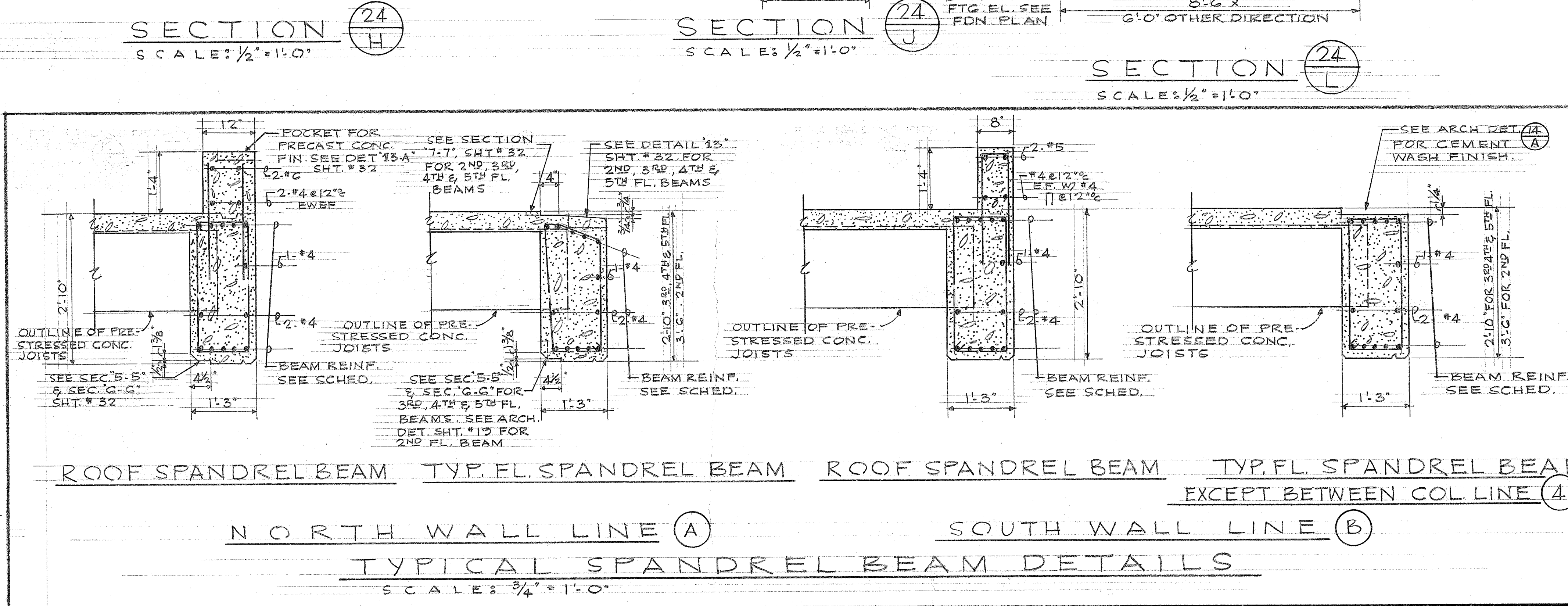
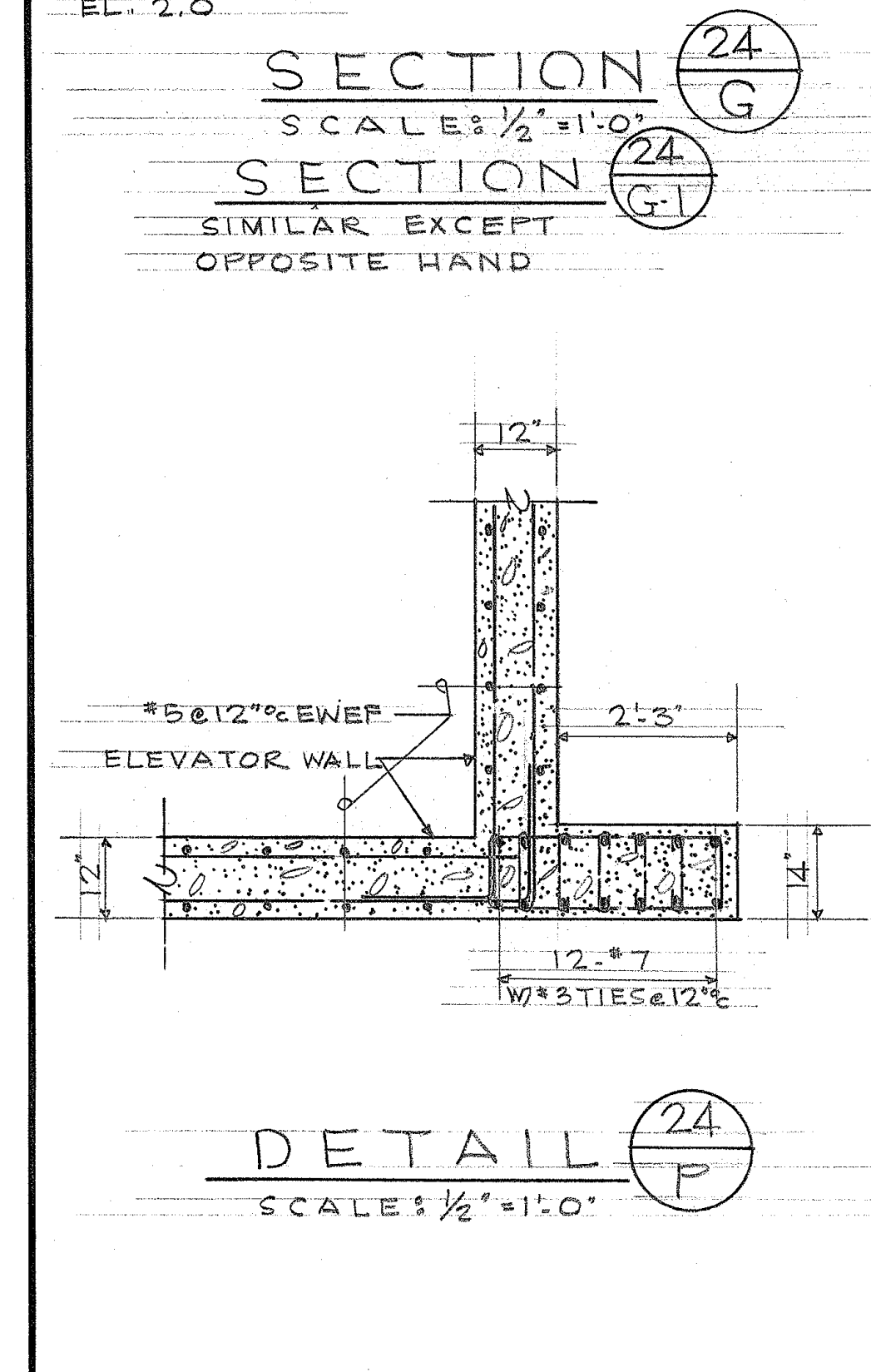
**FOUNDATION PLAN AND DETAILS**

DRAWN BY: SATON	<b>LAW &amp; WILSON</b> ARCHITECTS & ENGINEERS P.O. BOX 3288 HONOLULU, T.H. JOB NO. 5994-23	SHEET <b>23</b> OF 26
SCALE AS SHOWN		
DATE: FEB. 28, 1958		



FOOTING SCHEDULE

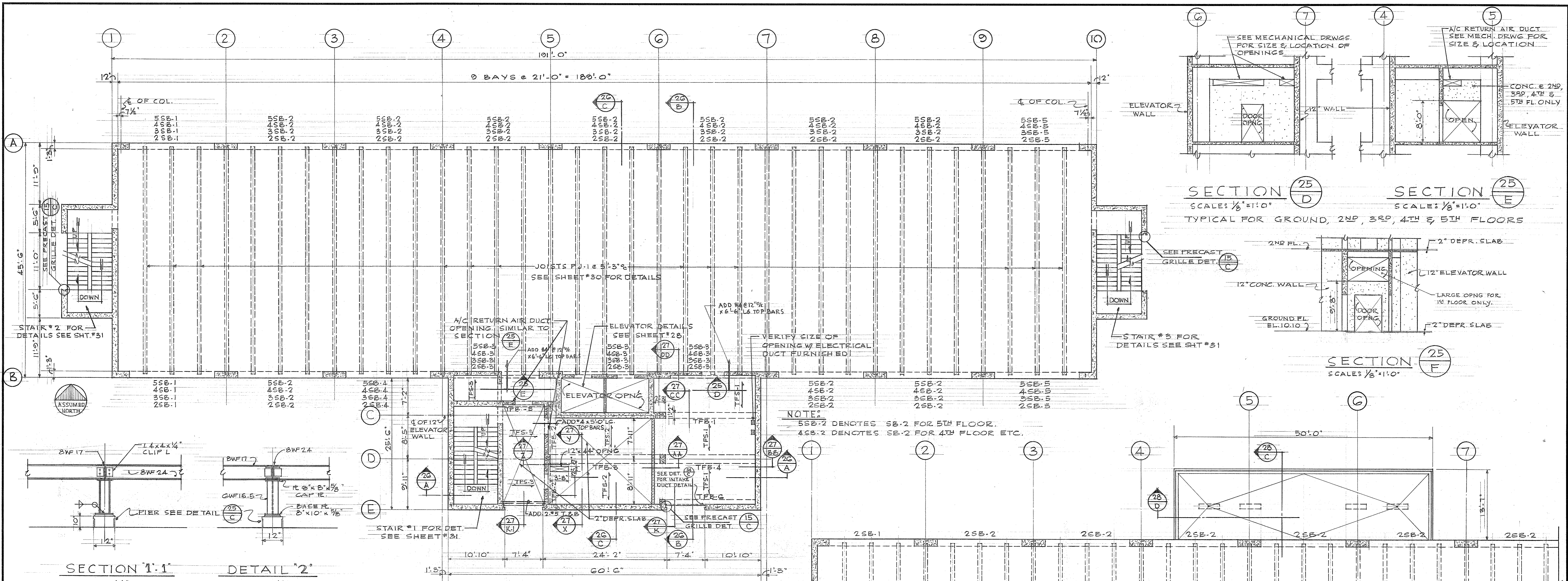
MARK	SIZE	THICKNESS	REINFORCEMENT
F-1	10'-0" x 8'-0"	2'-8"	24-#7 (S.W.) 15-#7 (L.W.)
F-2	10'-0" x 7'-0"	2'-6"	21-#7 (S.W.) 13-#7 (L.W.)
F-3	9'-0" x 7'-0"	2'-6"	18-#7 (S.W.) 11-#7 (L.W.)
F-4	7'-0" x 5'-0"	2'-0"	13-#6 (S.W.) 11-#6 (L.W.)
F-5	6'-0" x 6'-0"	2'-0"	12-#6 E.W.
F-6	8'-0" x 6'-0"	1'-3"	10-#6 E.W.



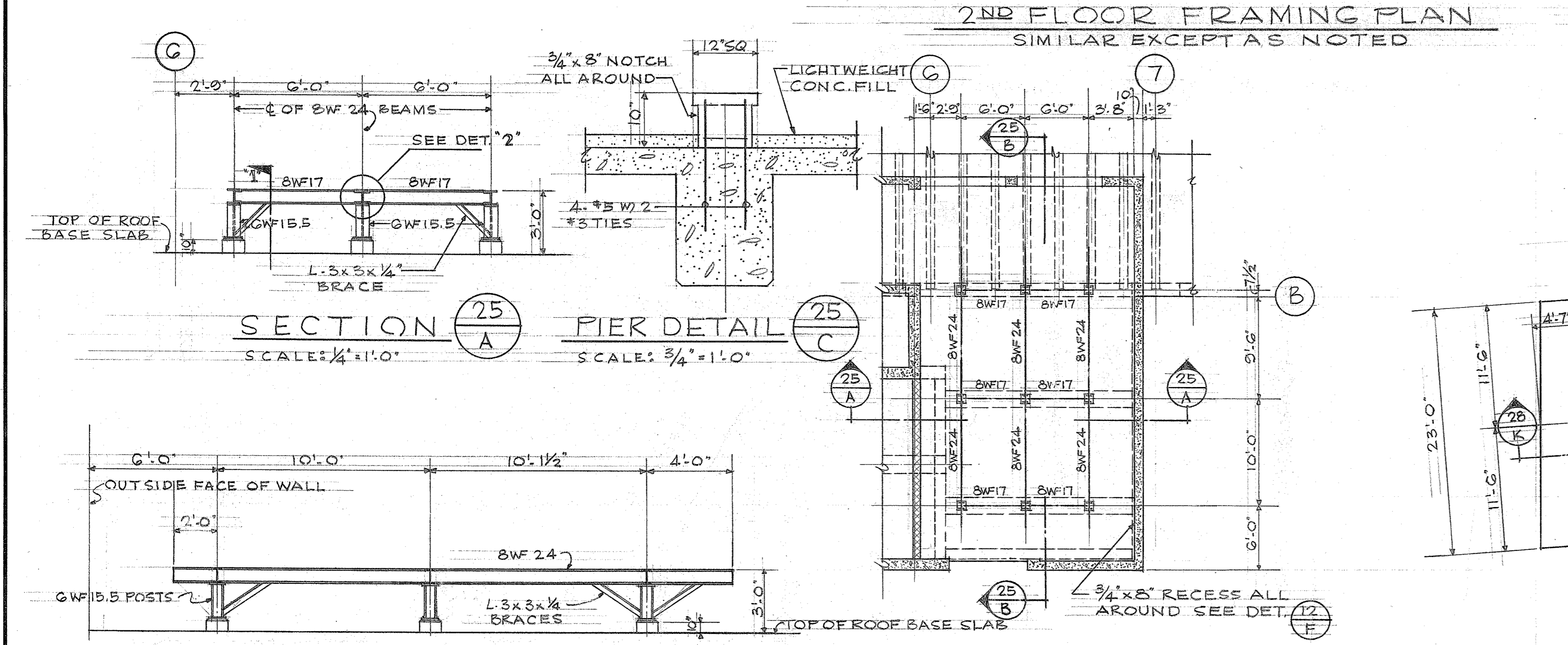
TERRITORY OF HAWAII  
HIGHWAY DEPARTMENT BUILDING  
PUNCHBOWL & QUEEN ST. HONOLULU, T.H.

FOUNDATION DETAILS

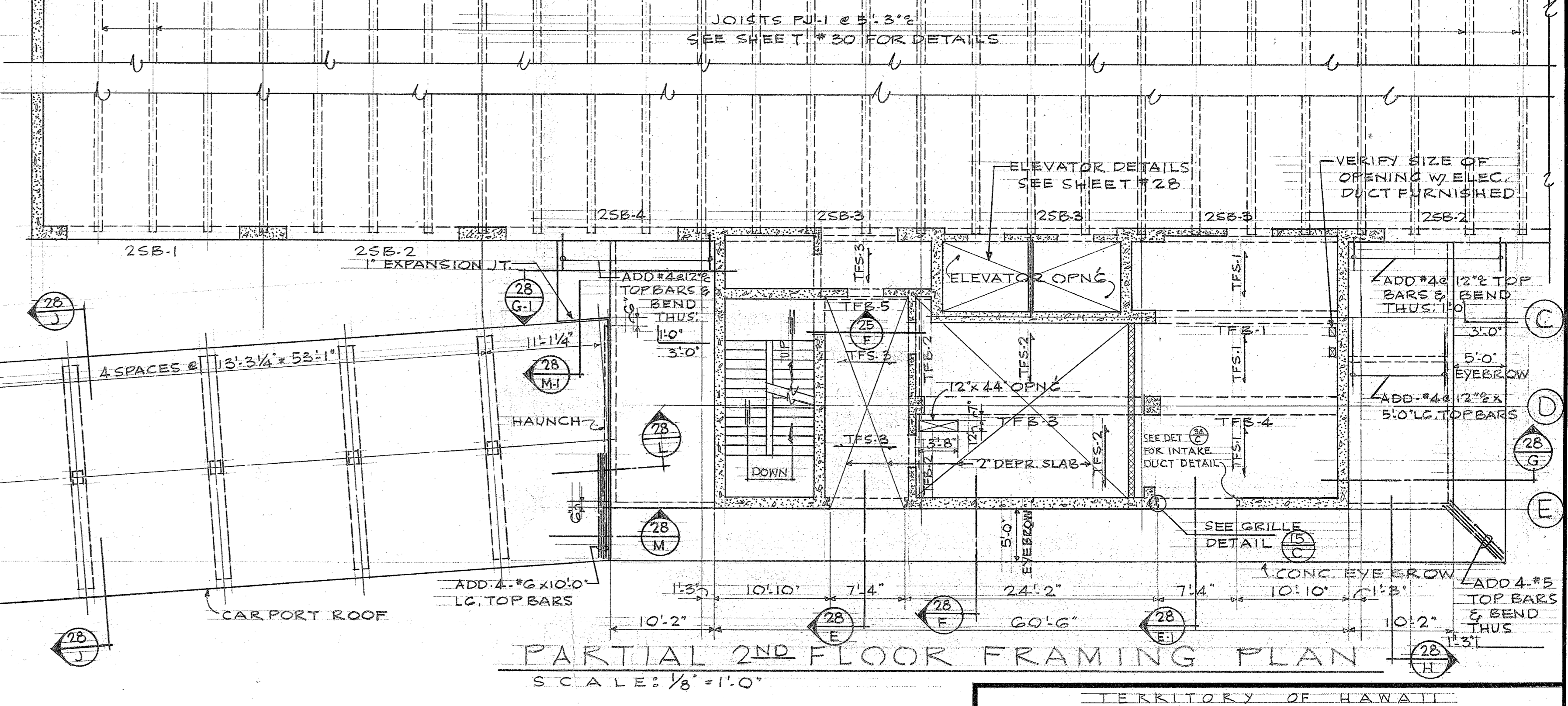
DRAWN BY: SATO	LAW & WILSON ARCHITECTS & ENGINEERS P.O. BOX 3288 HONOLULU, T.H. 308 N. 747-01	JOB NO. 5994-24
SCALE: AS SHOWN		SHEET 24
DATE: FEB. 18, 1952		OF 46



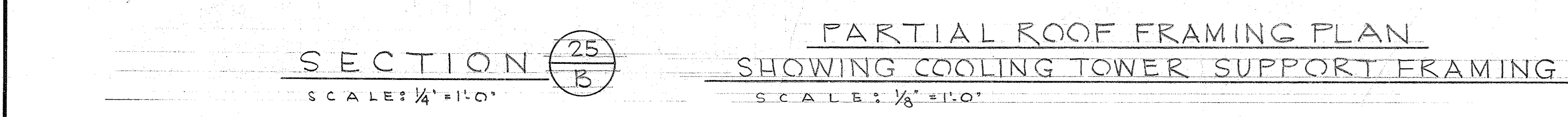
3RD, 4TH & 5TH FLOOR FRAMING PLAN  
SCALE: 1/8" = 1'-0"



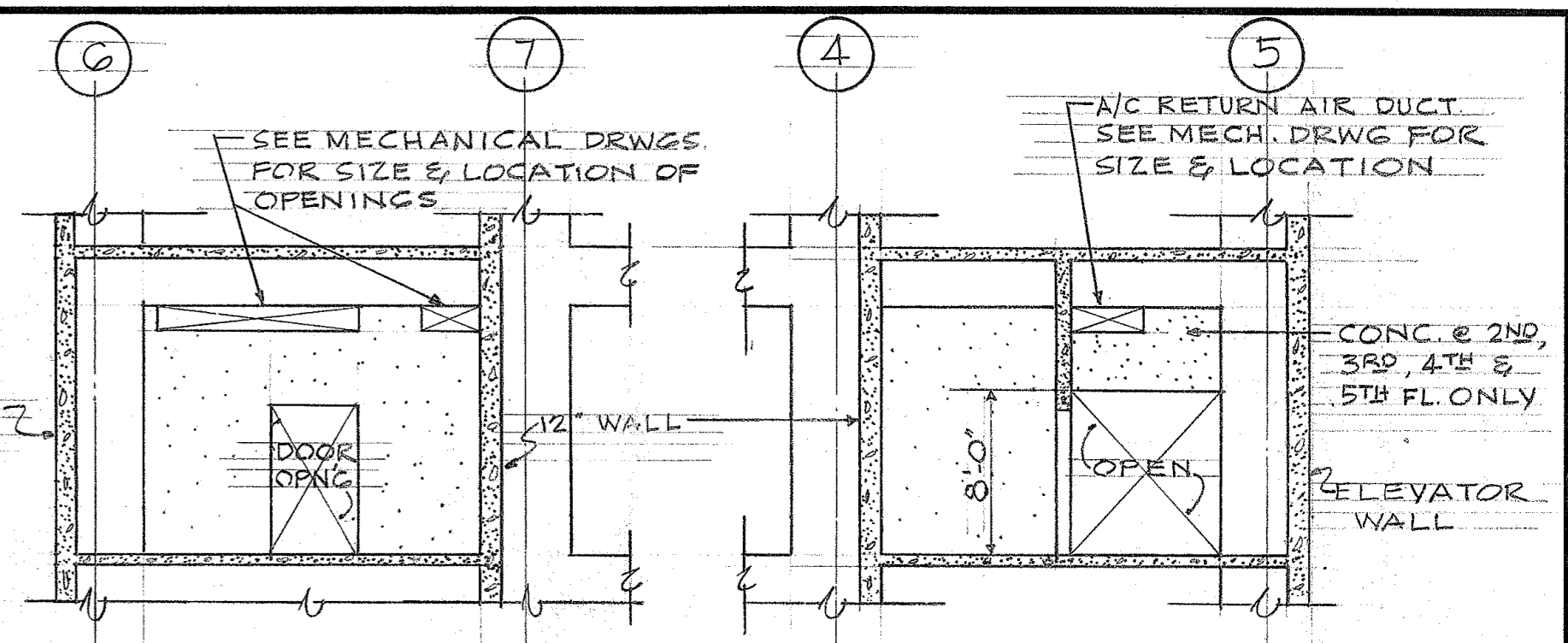
2ND FLOOR FRAMING PLAN  
SIMILAR EXCEPT AS NOTED



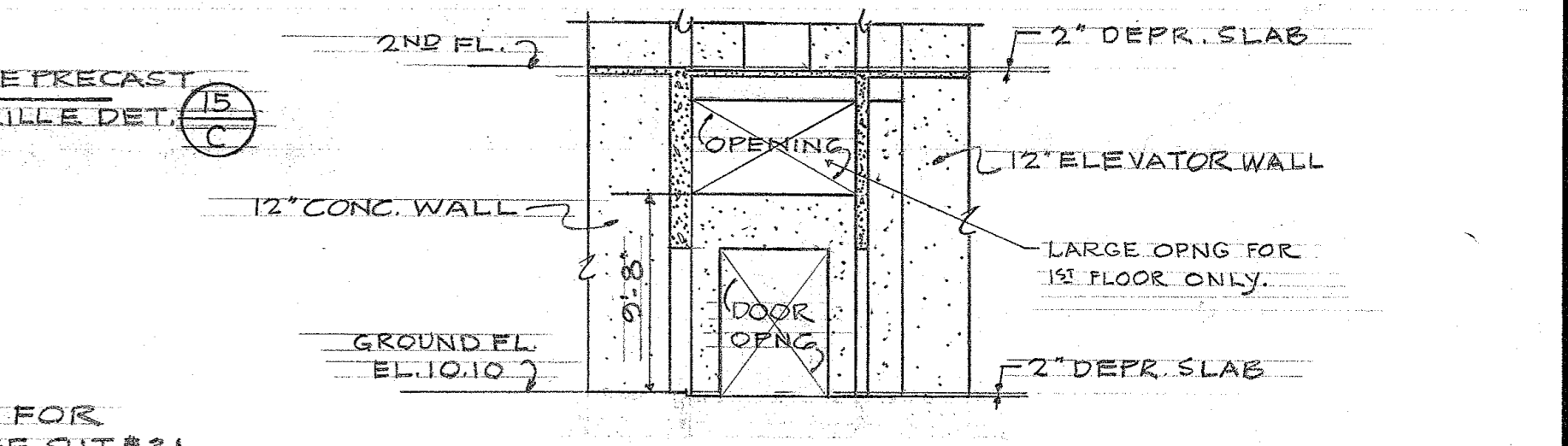
PARTIAL 2ND FLOOR FRAMING PLAN  
SCALE: 1/8" = 1'-0"



PARTIAL ROOF FRAMING PLAN  
SHOWING COOLING TOWER SUPPORT FRAMING  
SCALE: 1/8" = 1'-0"



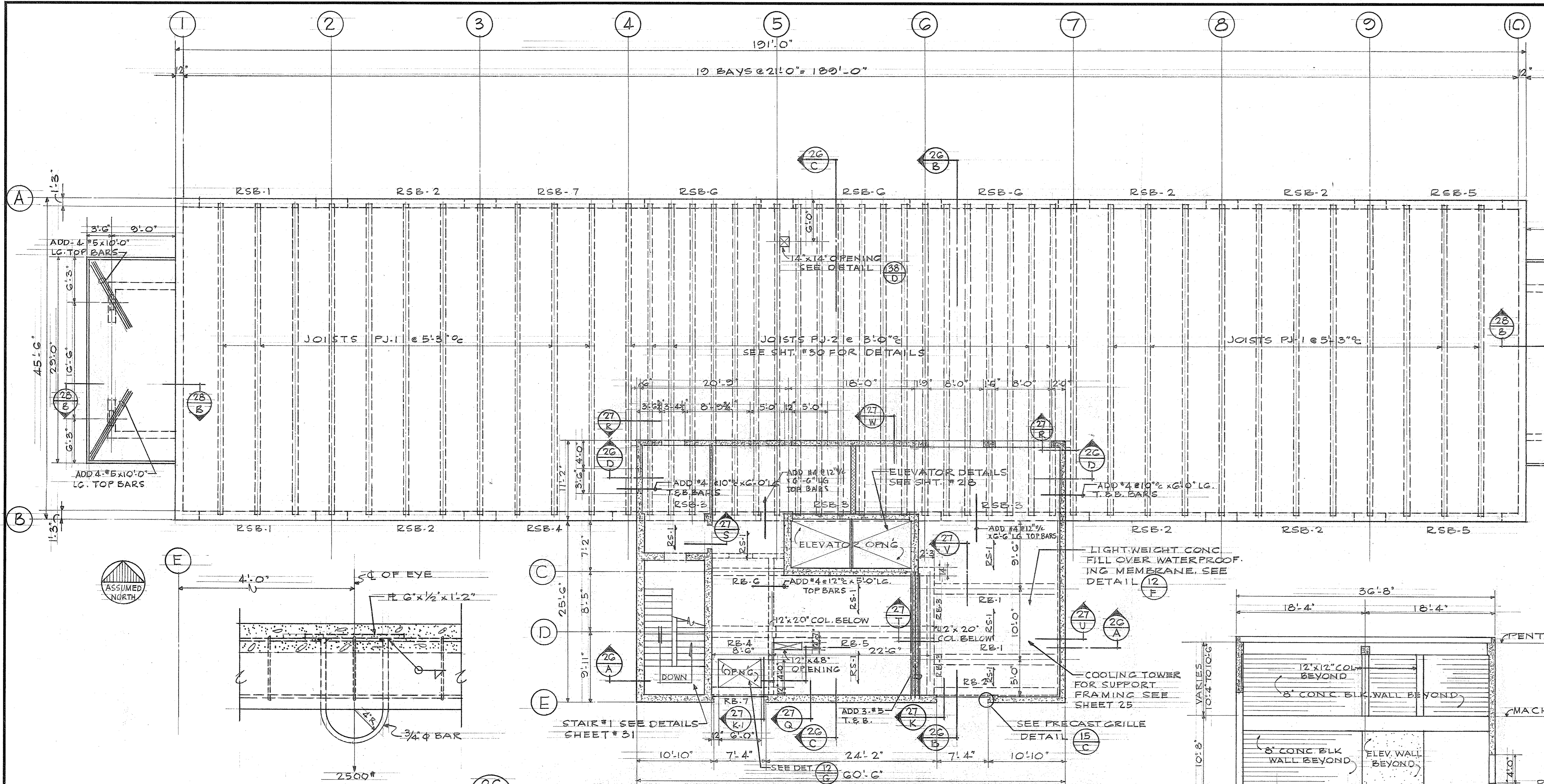
SECTION 25 D  
SCALE: 1/8" = 1'-0"  
SECTION 25 E  
SCALE: 1/8" = 1'-0"  
TYPICAL FOR GROUND, 2ND, 3RD, 4TH & 5TH FLOORS



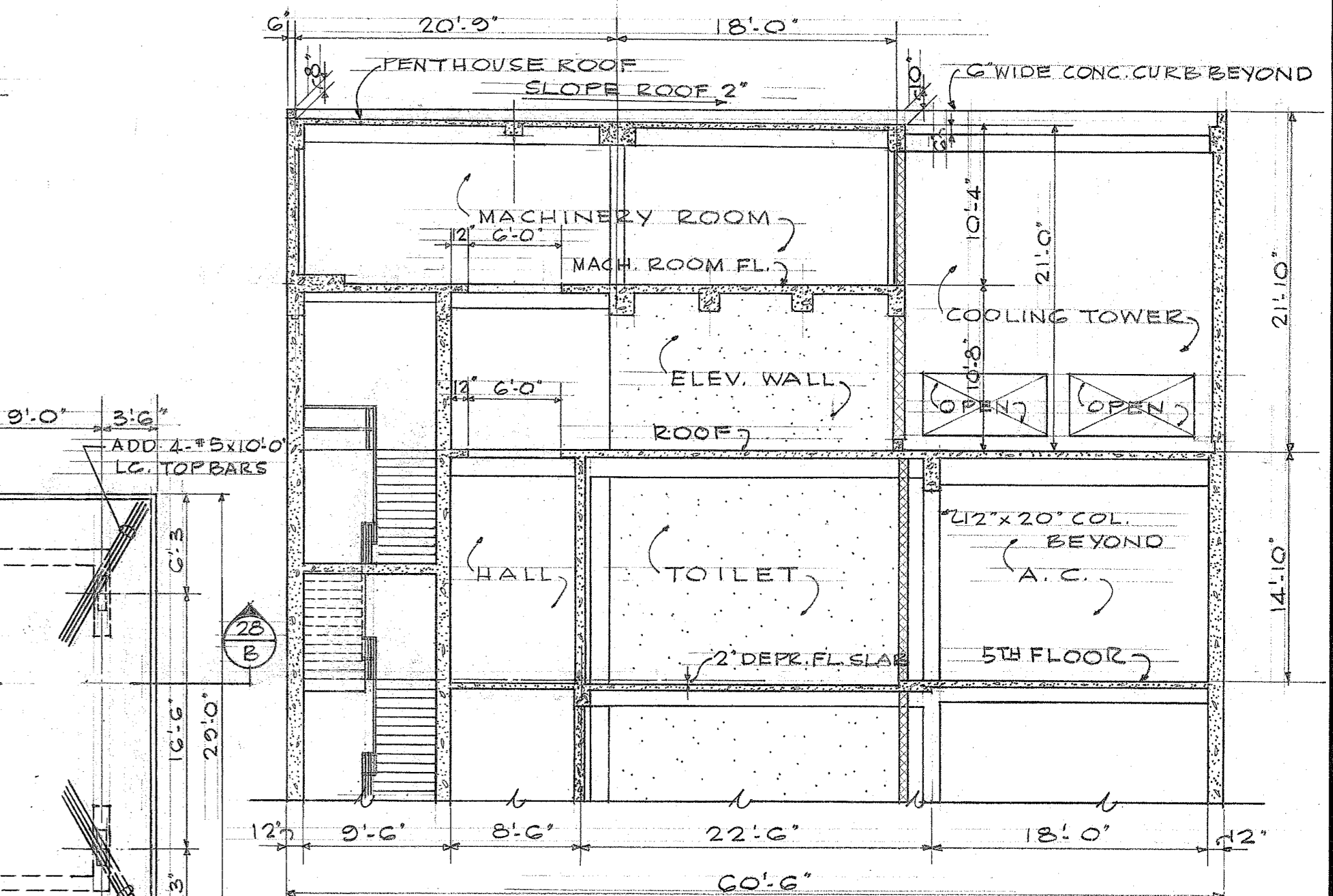
SECTION 25 F  
SCALE: 1/8" = 1'-0"

TERRITORY OF HAWAII  
**HIGHWAY DEPARTMENT BUILDING**  
 PUNCHBOWL & QUEEN ST. HONOLULU, T.H.  
 2ND, 3RD, 4TH & 5TH FLOOR FRAMING PLANS

DRAWN BY: SAUW	<b>LAW &amp; WILSON</b> ARCHITECTS & ENGINEERS P.O. BOX 3288 HONOLULU, T.H. JOB NO. 747-01	JOB NO. 5994-25
SCALE: AS SHOWN		SHEET 75
DATE: FEB. 28, 1958		OF 46

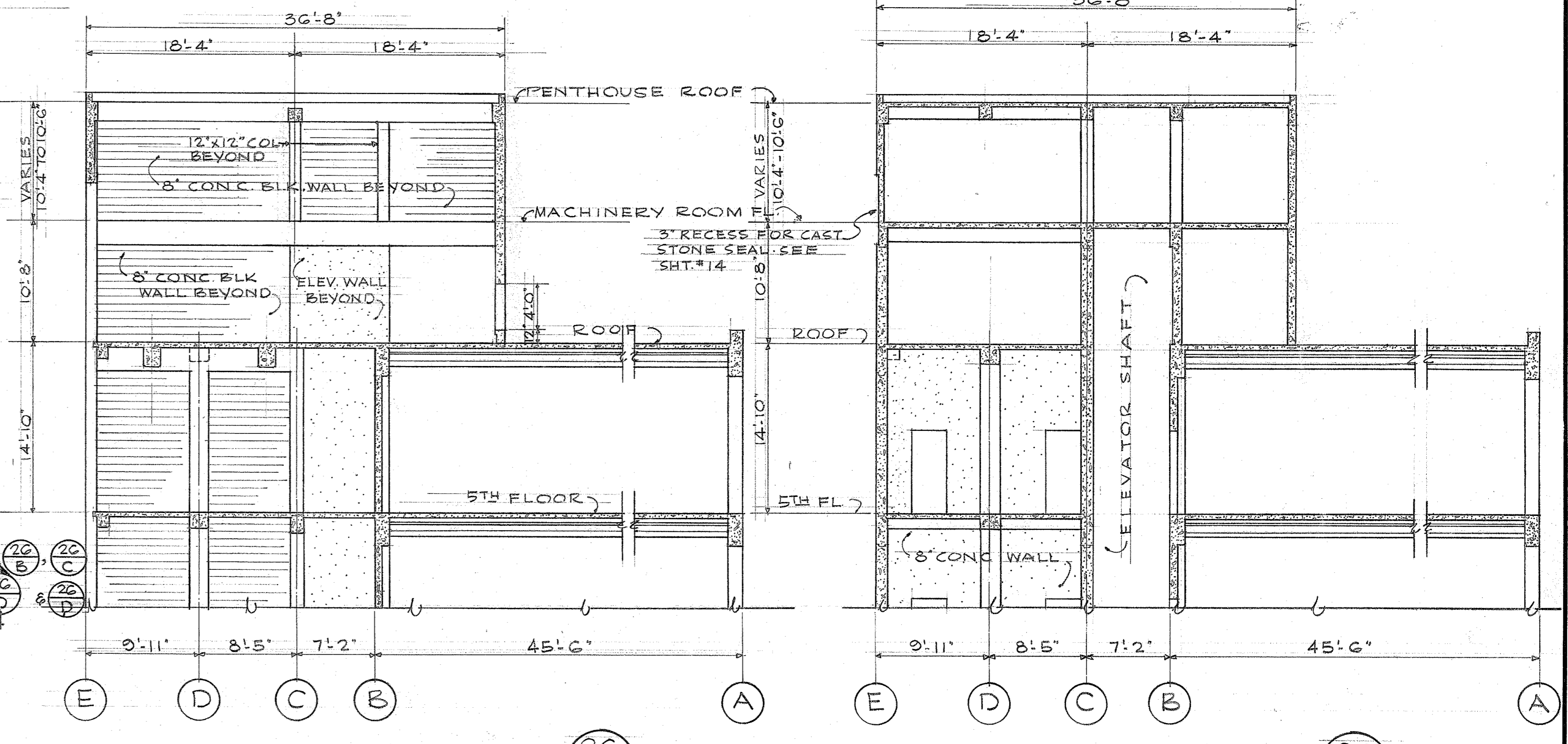


**ROOF FRAMING PLAN**  
SCALE: 1/8" = 1'-0"



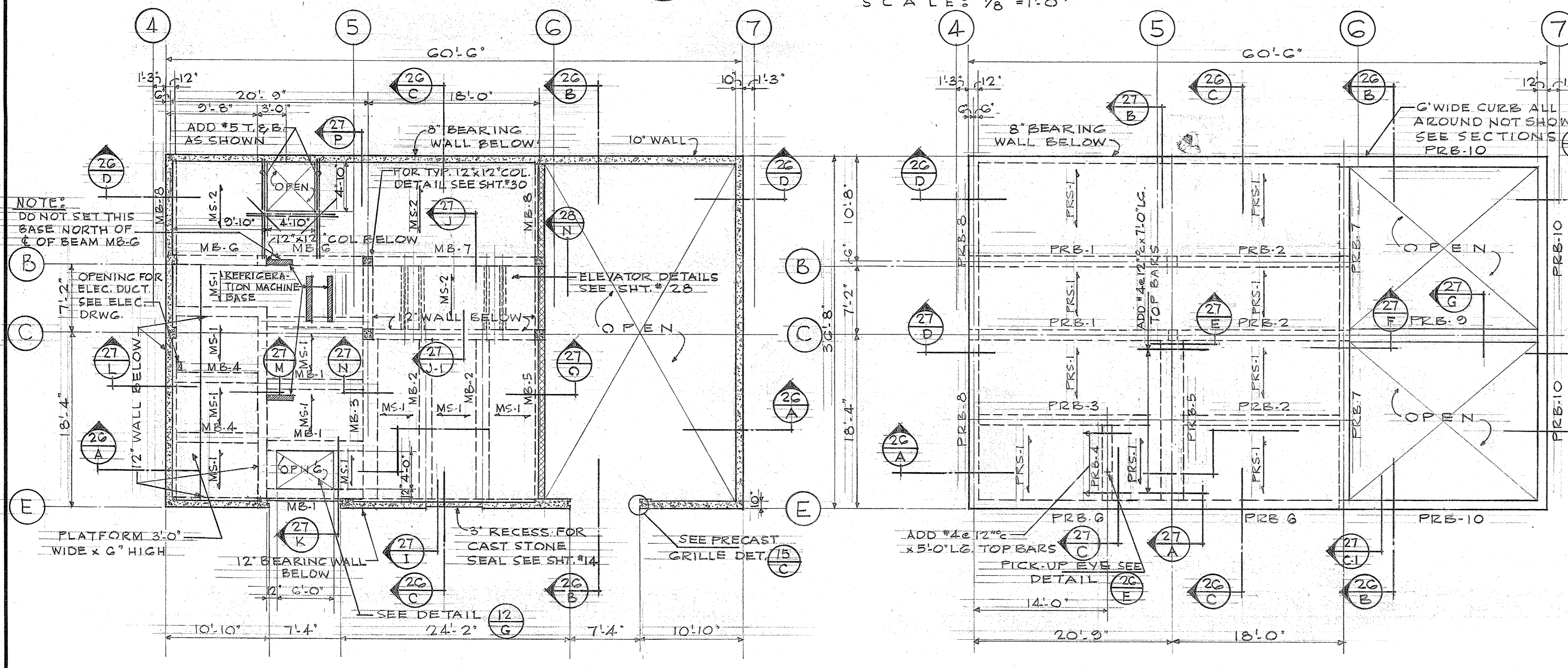
**SECTION A**  
SCALE: 1/8" = 1'-0"

**PICK-UP EYE DETAIL**  
SCALE: 1/2" = 1'-0"



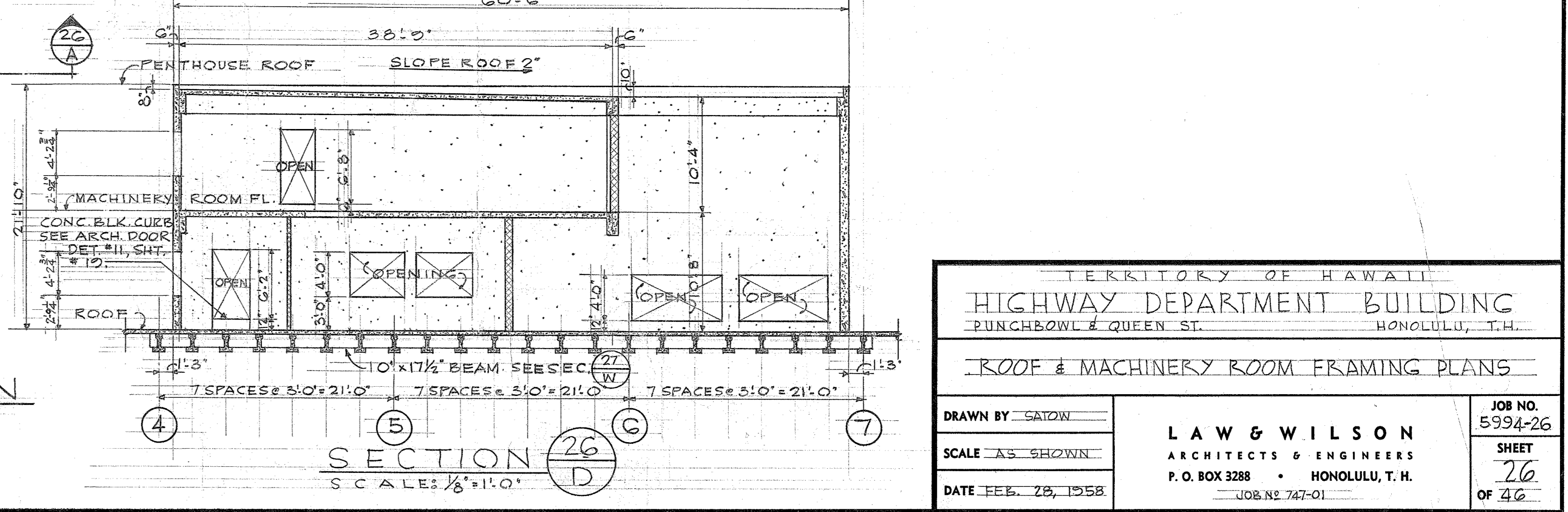
**SECTION B**  
SCALE: 1/8" = 1'-0"

**SECTION C**  
SCALE: 1/8" = 1'-0"



**MACHINERY ROOM FRAMING PLAN**  
SCALE: 1/8" = 1'-0"

**PENTHOUSE ROOF FRAMING PLAN**  
SCALE: 1/8" = 1'-0"

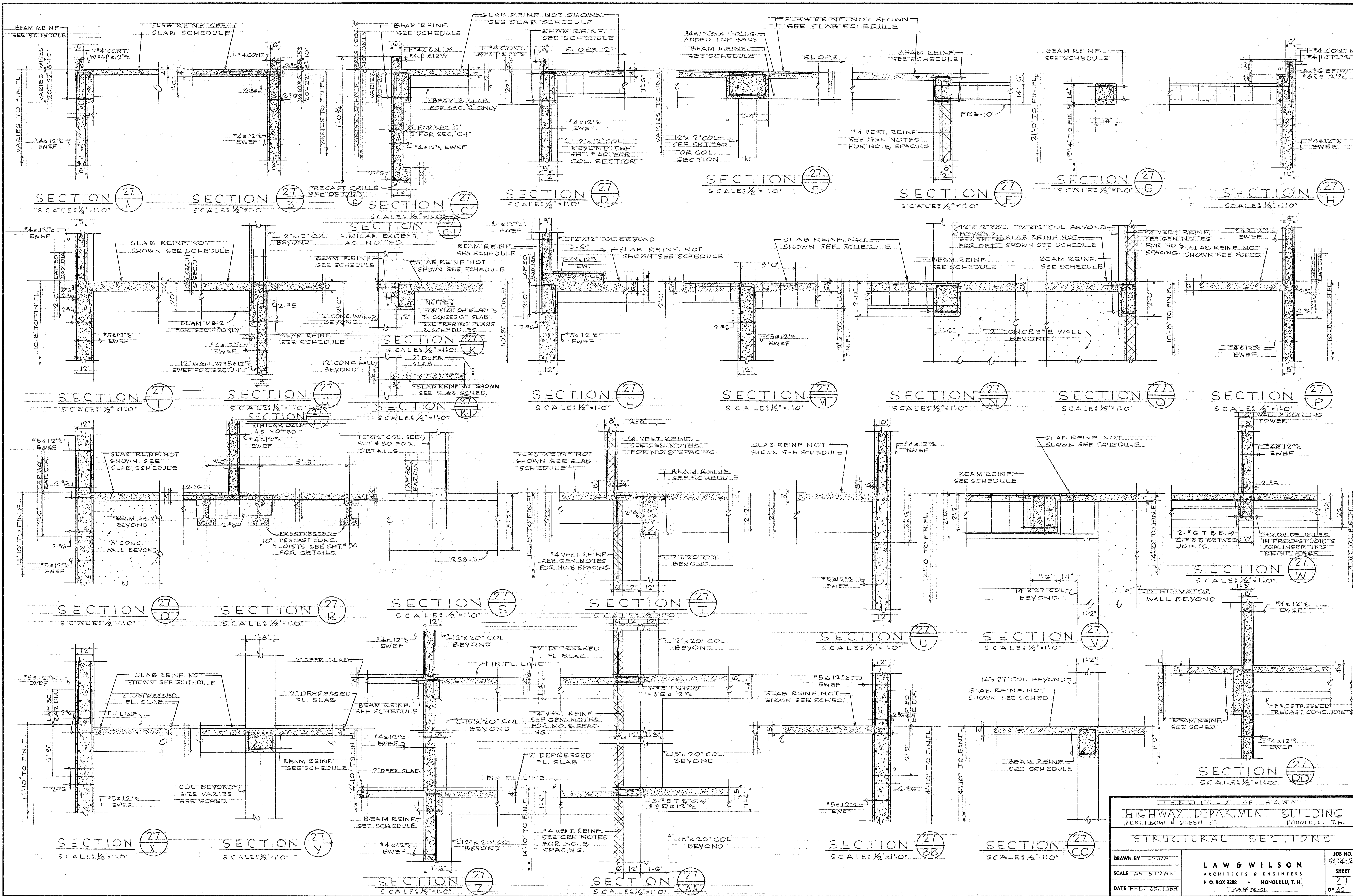


**SECTION D**  
SCALE: 1/8" = 1'-0"

TERRITORY OF HAWAII  
**HIGHWAY DEPARTMENT BUILDING**  
 PUNCHBOWL & QUEEN ST. HONOLULU, T.H.

**ROOF & MACHINERY ROOM FRAMING PLANS**

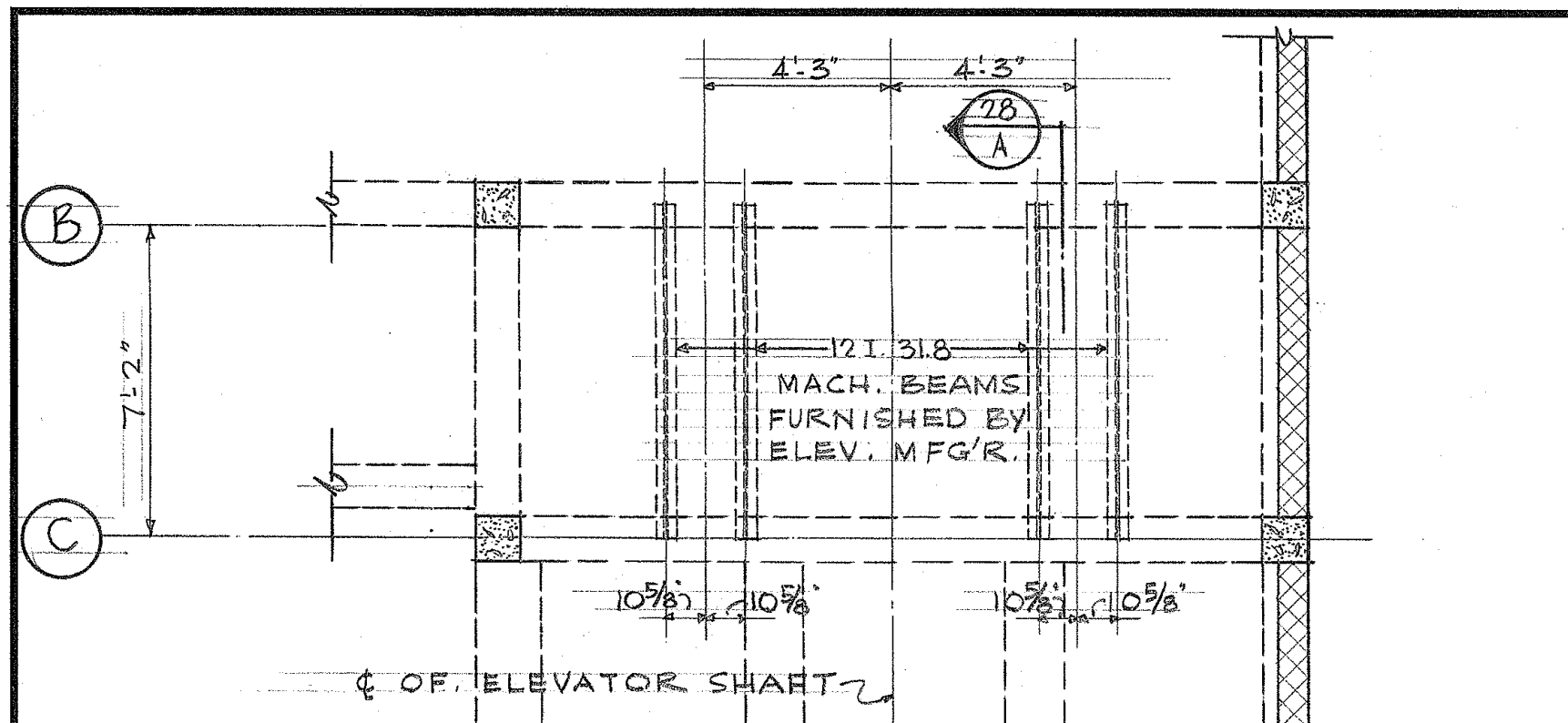
DRAWN BY SAISON	LAW & WILSON ARCHITECTS & ENGINEERS P.O. BOX 3288 HONOLULU, T.H.	JOB NO. 5994-26
SCALE AS SHOWN		SHEET 26
DATE FEB. 25, 1958		OF 46



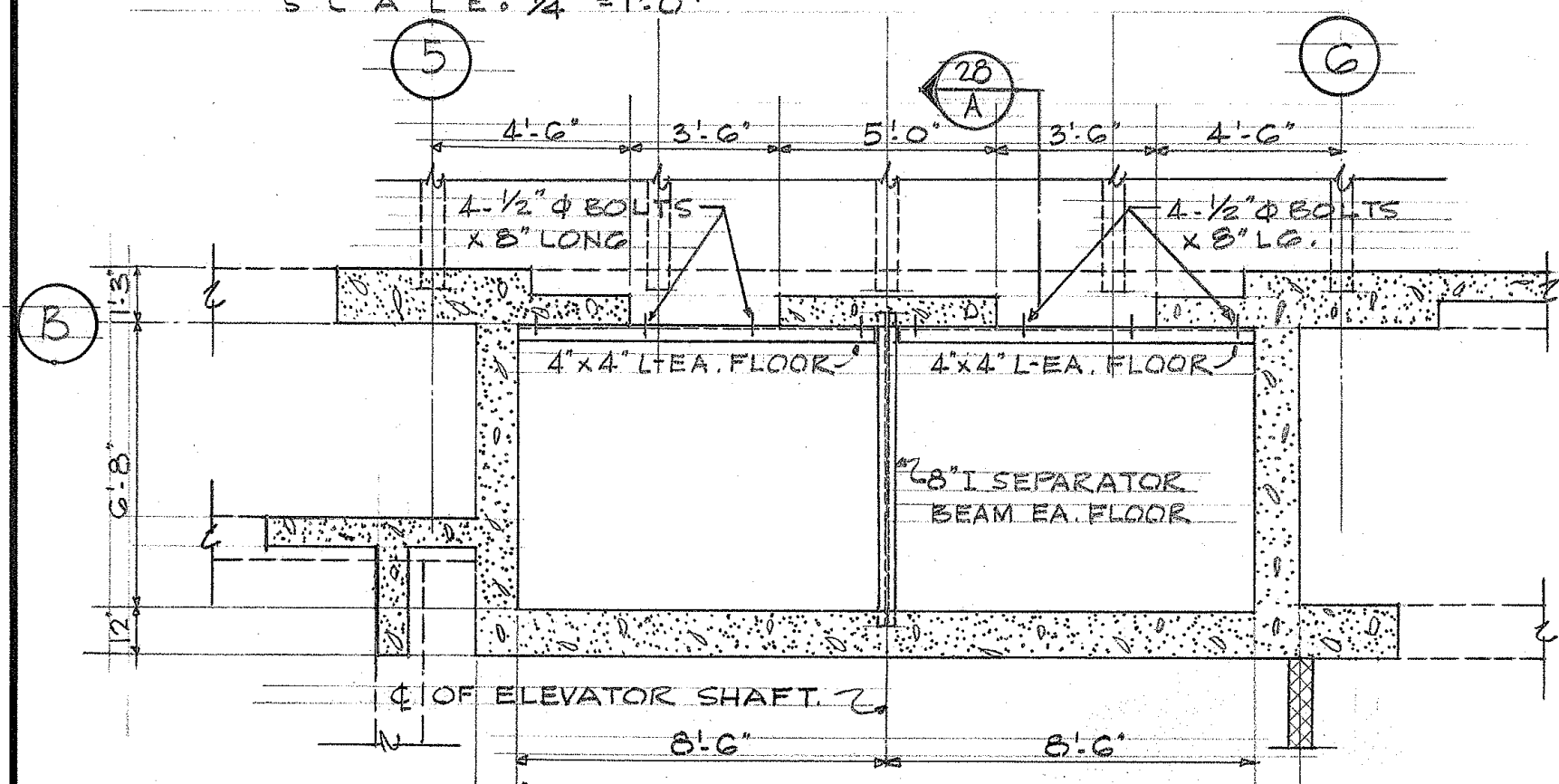
TERRITORY OF HAWAII  
**HIGHWAY DEPARTMENT BUILDING**  
 PUNCHBOWL & QUEEN ST. HONOLULU, T.H.

**STRUCTURAL SECTIONS**

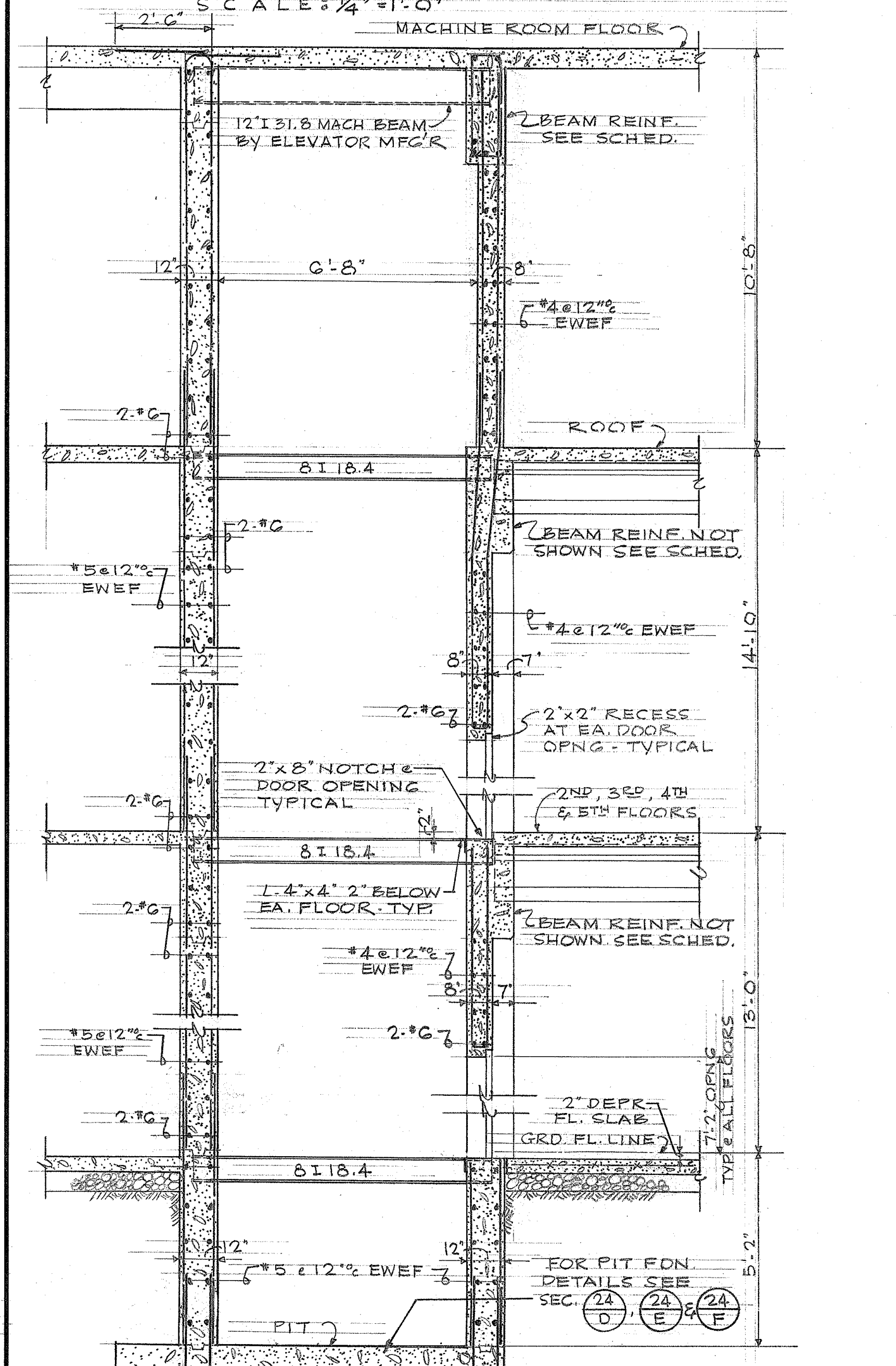
DRAWN BY: SATOW	<b>LAW &amp; WILSON</b> ARCHITECTS & ENGINEERS P. O. BOX 3288 HONOLULU, T.H. JOB NO. 78-101	JOB NO. 5994-27
SCALE: AS SHOWN		SHEET 27
DATE: FEB. 28, 1958		OF 46



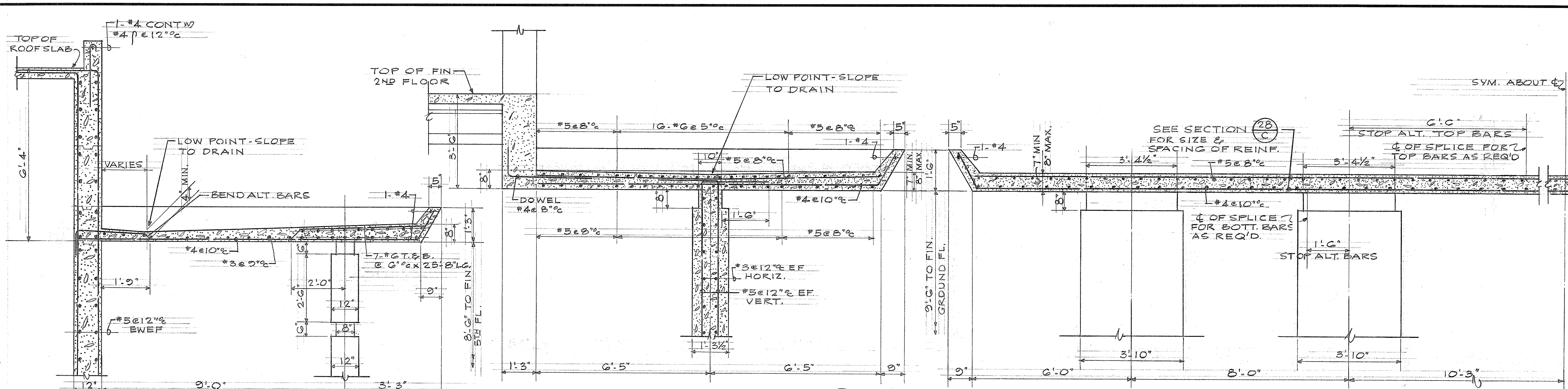
MACHINERY ROOM FL. PLAN  
SCALE: 1/4" = 1'-0"



TYPICAL FLOOR PLAN  
SCALE: 1/4" = 1'-0"



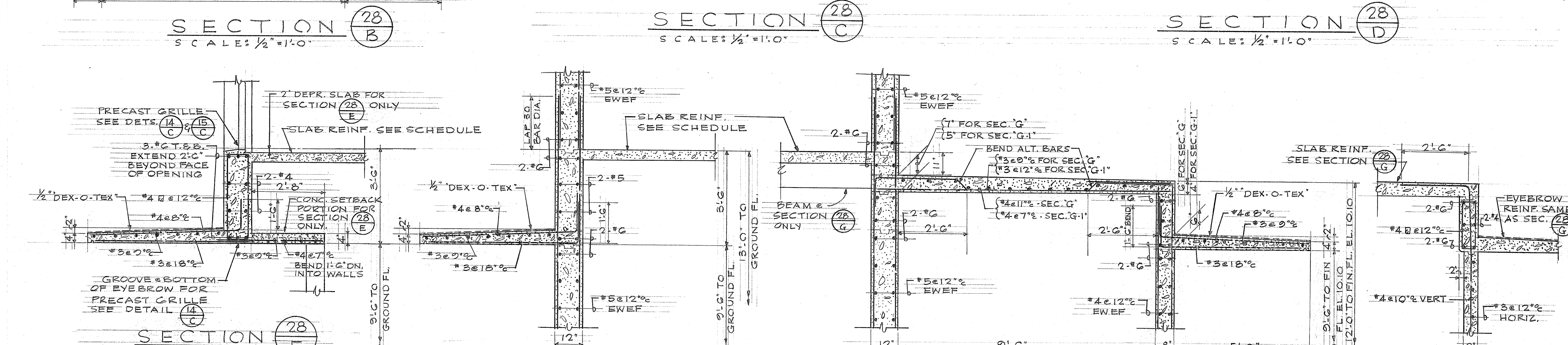
ELEVATOR DETAILS - SECTION A  
SCALE: 3/8" = 1'-0"



SECTION 28 B  
SCALE: 1/2" = 1'-0"

SECTION 28 C  
SCALE: 1/2" = 1'-0"

SECTION 28 D  
SCALE: 1/2" = 1'-0"

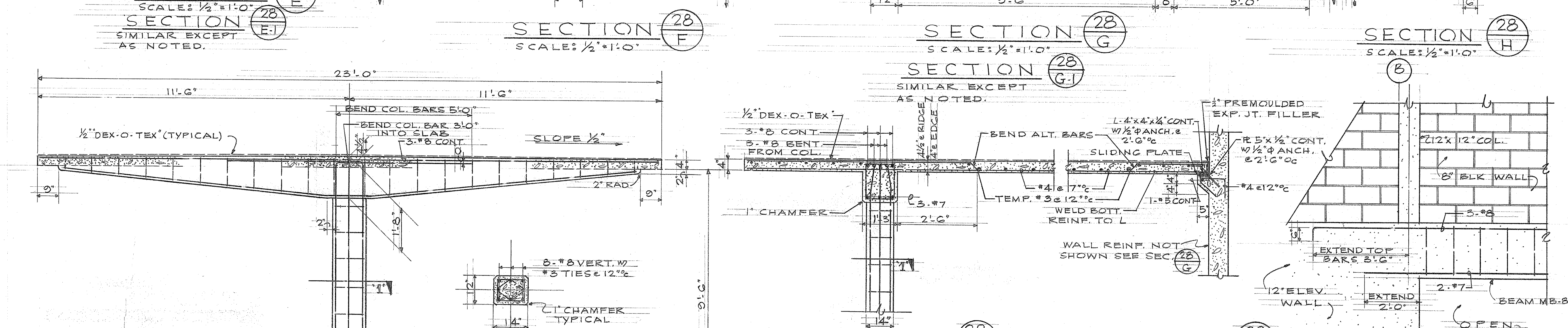


SECTION 28 E  
SCALE: 1/2" = 1'-0"

SECTION 28 F  
SCALE: 1/2" = 1'-0"

SECTION 28 G  
SCALE: 1/2" = 1'-0"

SECTION 28 H  
SCALE: 1/2" = 1'-0"

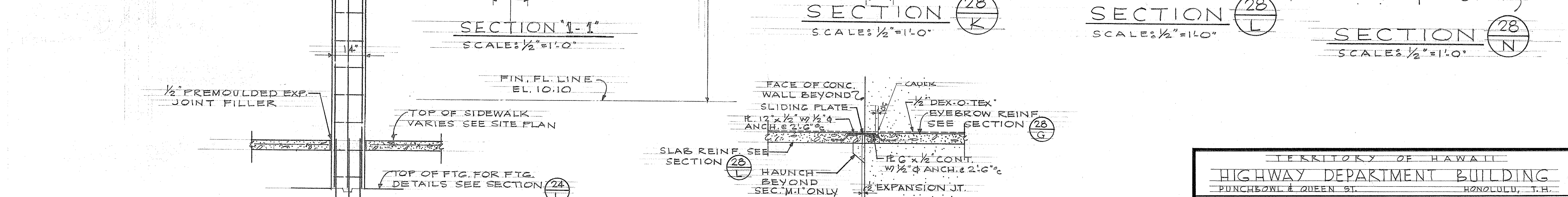


SECTION 28 I  
SIMILAR EXCEPT AS NOTED.

SECTION 28 J  
SCALE: 1/2" = 1'-0"

SECTION 28 K  
SCALE: 1/2" = 1'-0"

SECTION 28 L  
SCALE: 1/2" = 1'-0"



SECTION 28 M  
SCALE: 1/2" = 1'-0"

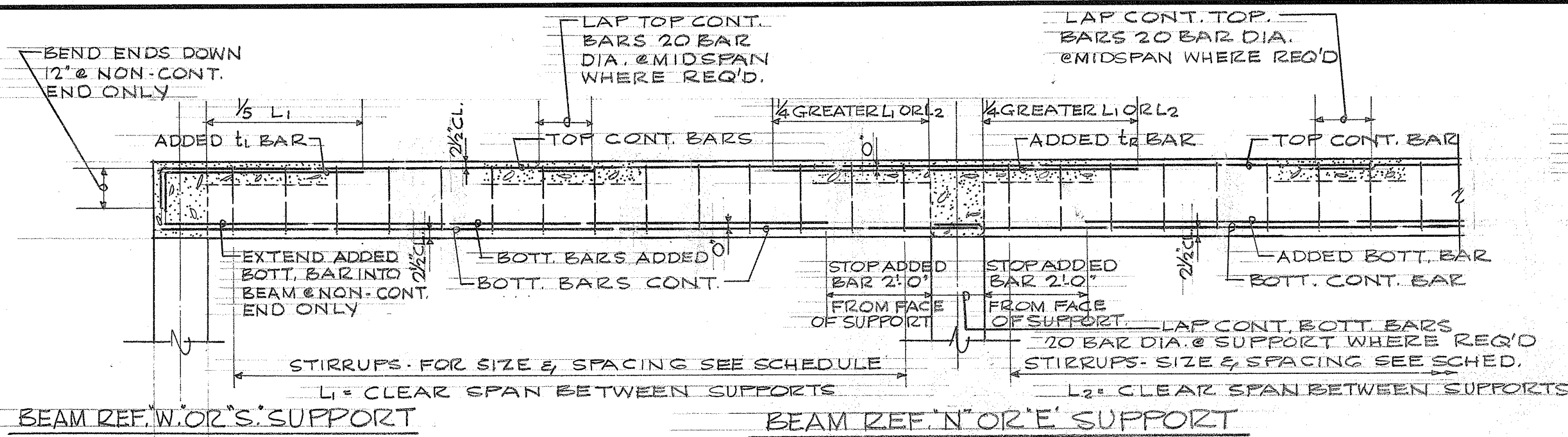
SECTION 28 N  
SCALE: 1/2" = 1'-0"

TERRITORY OF HAWAII  
HIGHWAY DEPARTMENT BUILDING  
PUNCHOEHL & QUEEN ST. HONOLULU, T.H.

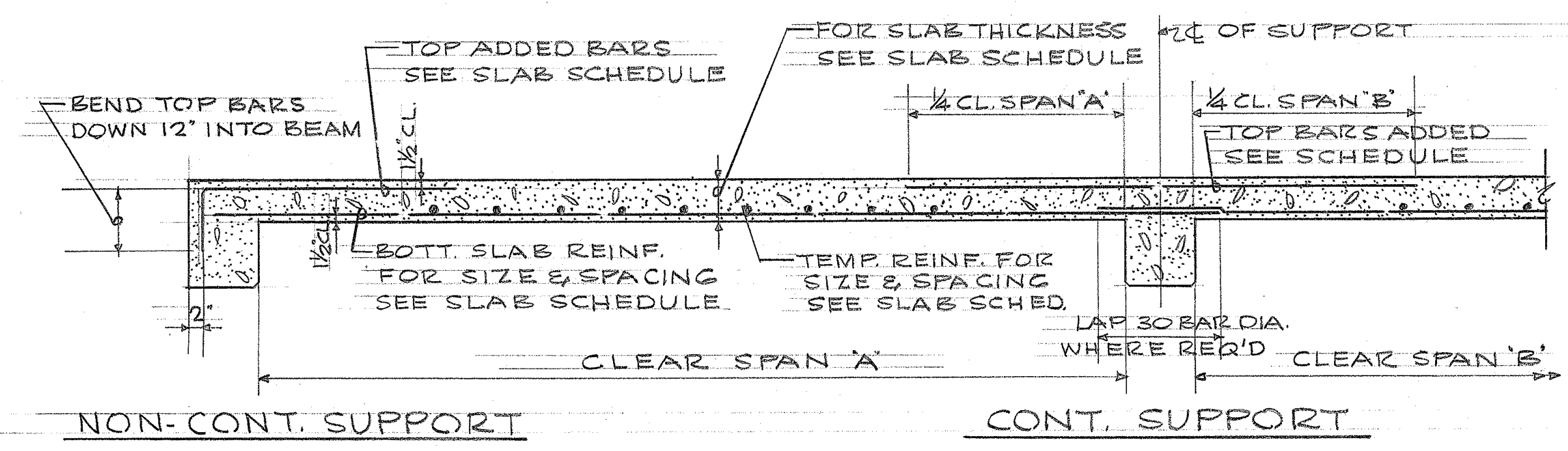
STRUCTURAL SECTIONS

DRAWN BY: SATON	LAW & WILSON ARCHITECTS & ENGINEERS P.O. BOX 3288 • HONOLULU, T.H.	JOB NO. 5994-28
SCALE: AS SHOWN		SHEET 28
DATE: FEB. 28, 1958		OF 46

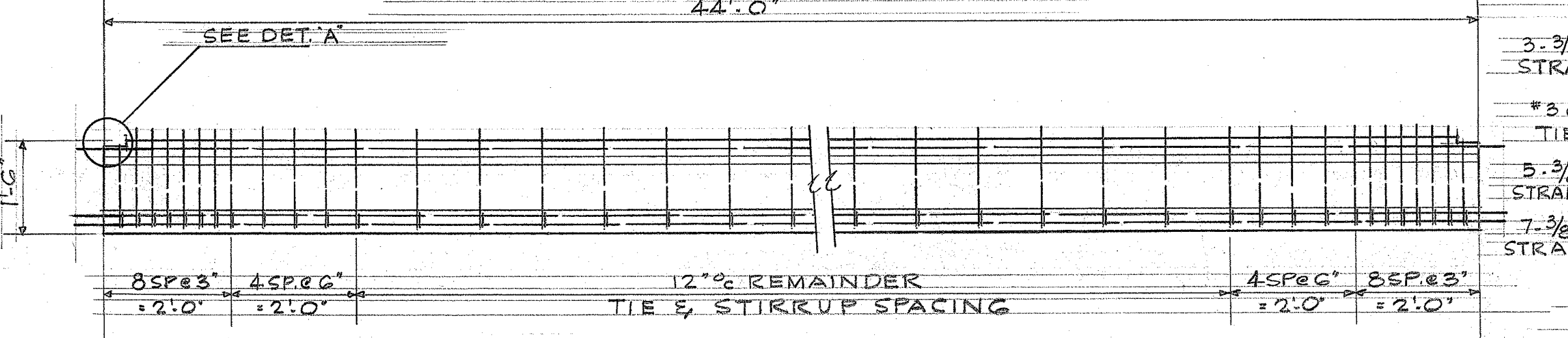




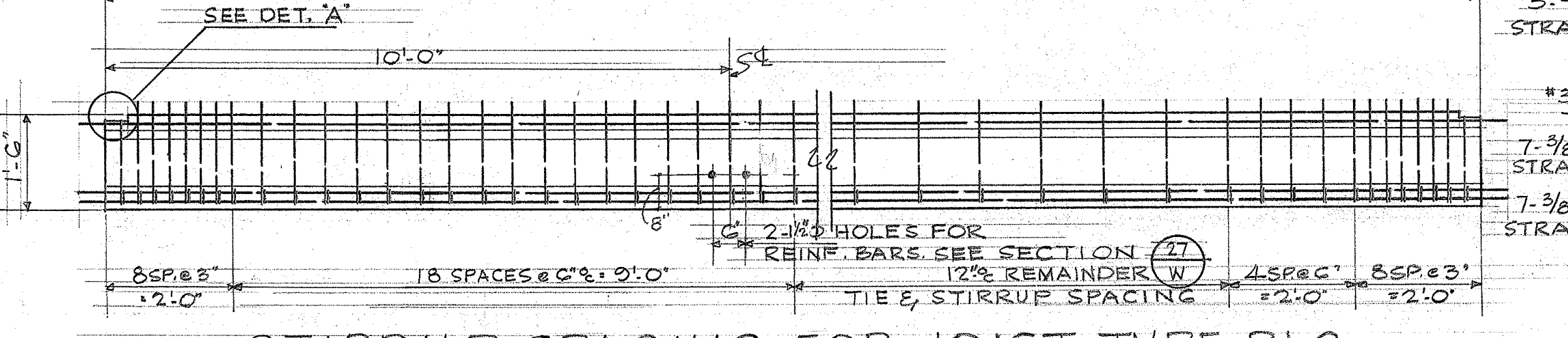
**TYPICAL BEAM DETAIL**  
NO SCALE



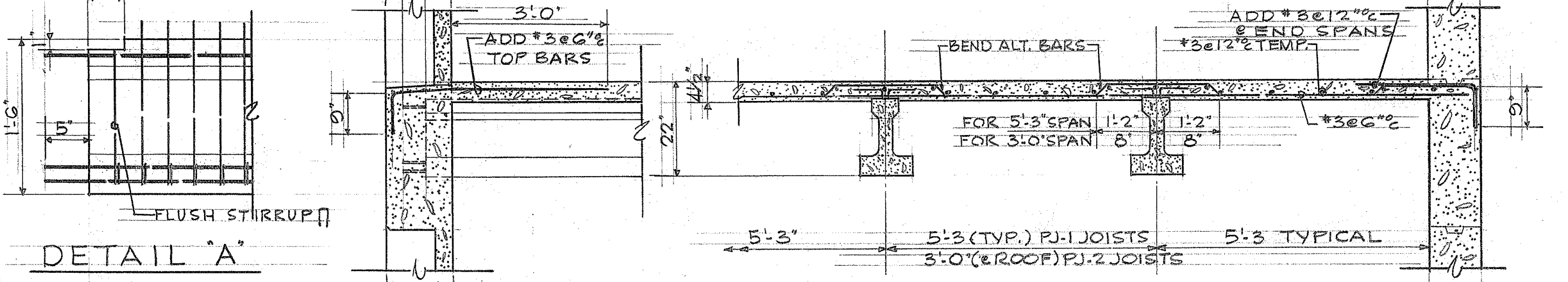
**TYPICAL ONE-WAY SOLID SLAB**  
NO SCALE



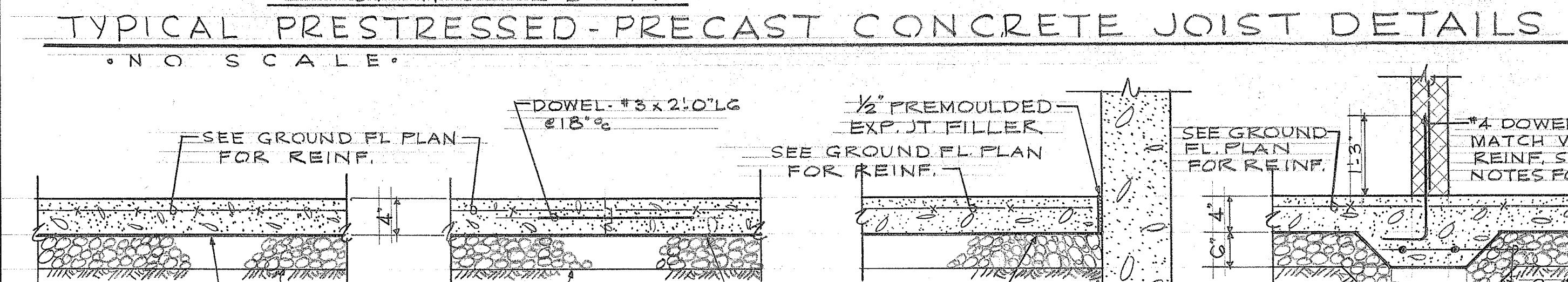
**STIRRUP SPACING FOR JOIST TYPE PJ-1**



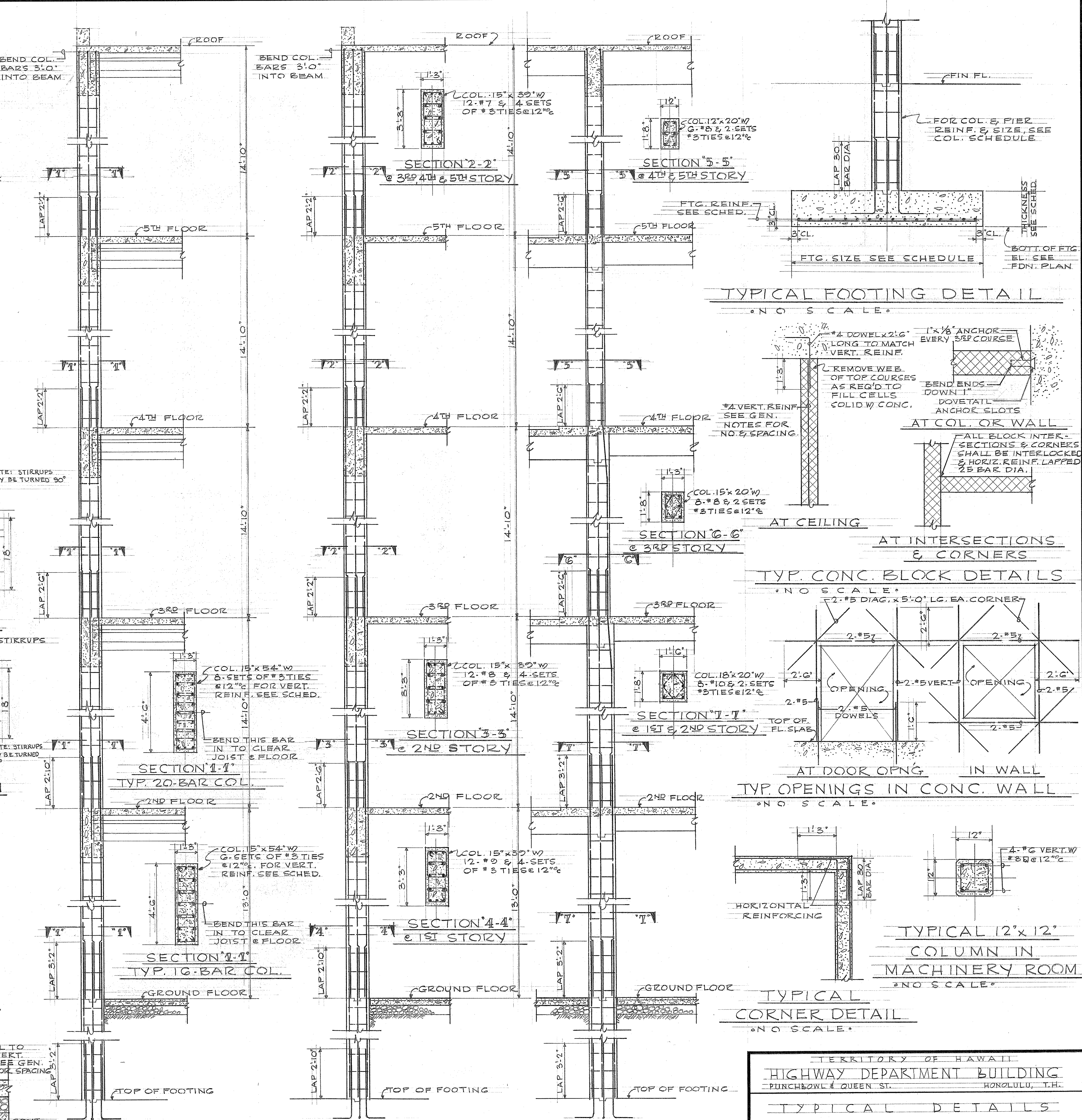
**STIRRUP SPACING FOR JOIST TYPE PJ-2**



**TYPICAL PRESTRESSED-PRECAST CONCRETE JOIST DETAILS**  
NO SCALE

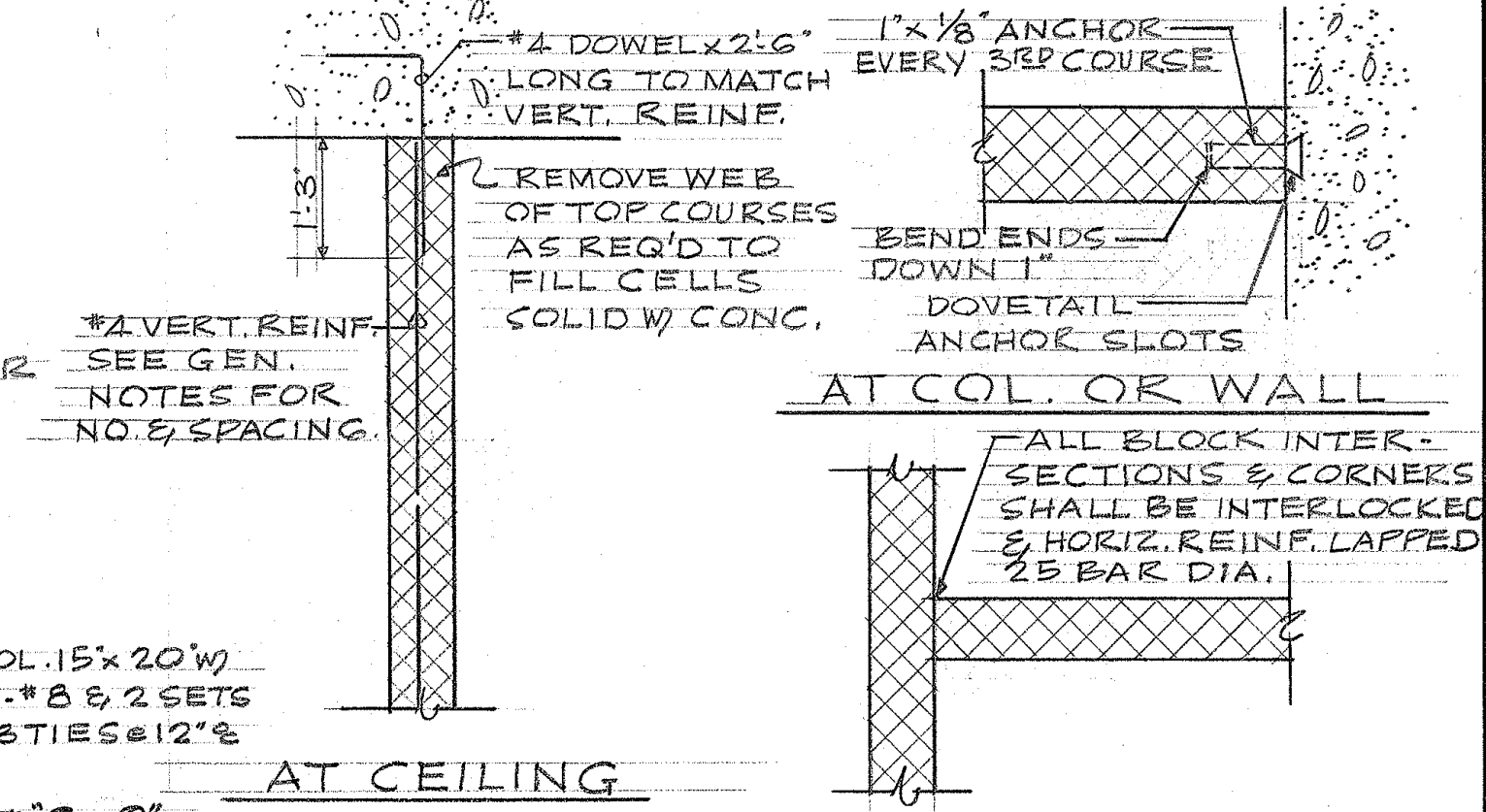


**TYPICAL GROUND FLOOR SLAB DETAILS**  
NO SCALE

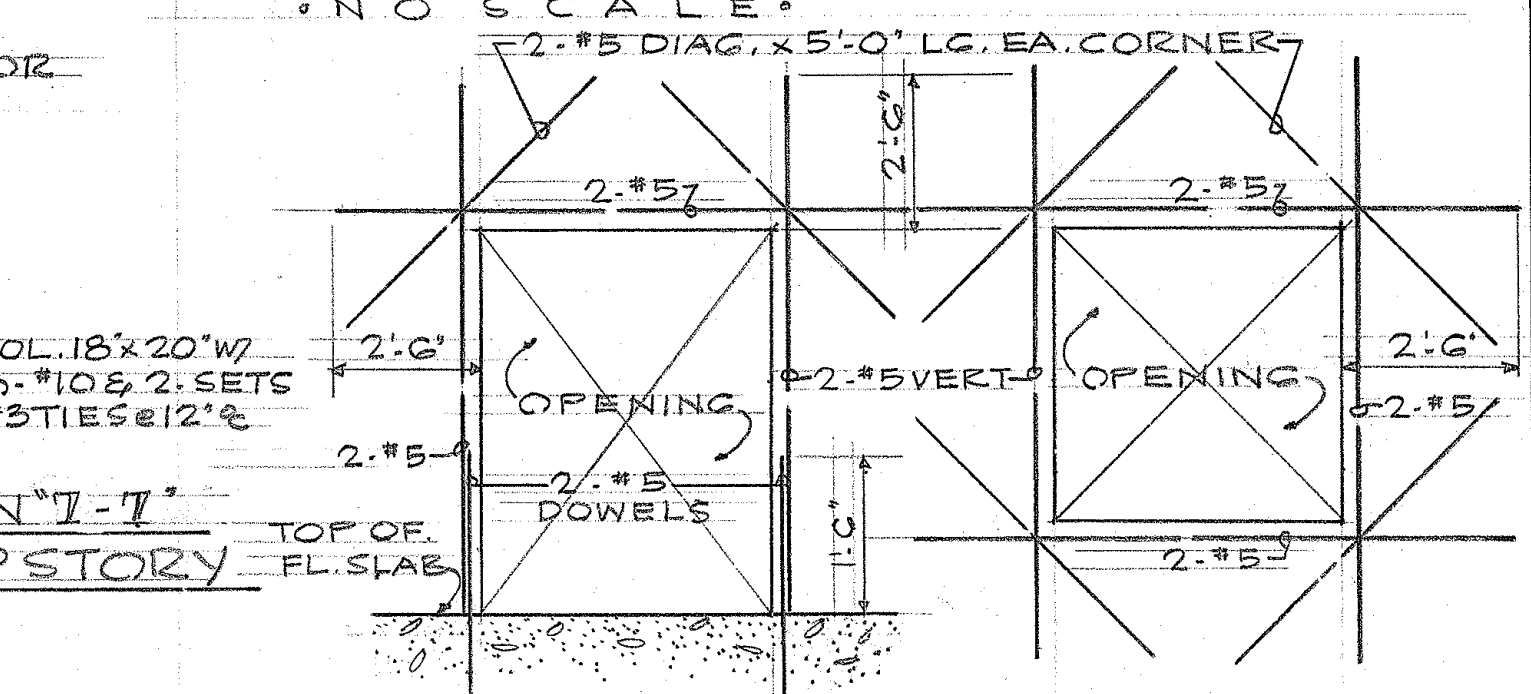


**TYPICAL COLUMN DETAILS**  
SCALE: 3/8" = 1'-0"

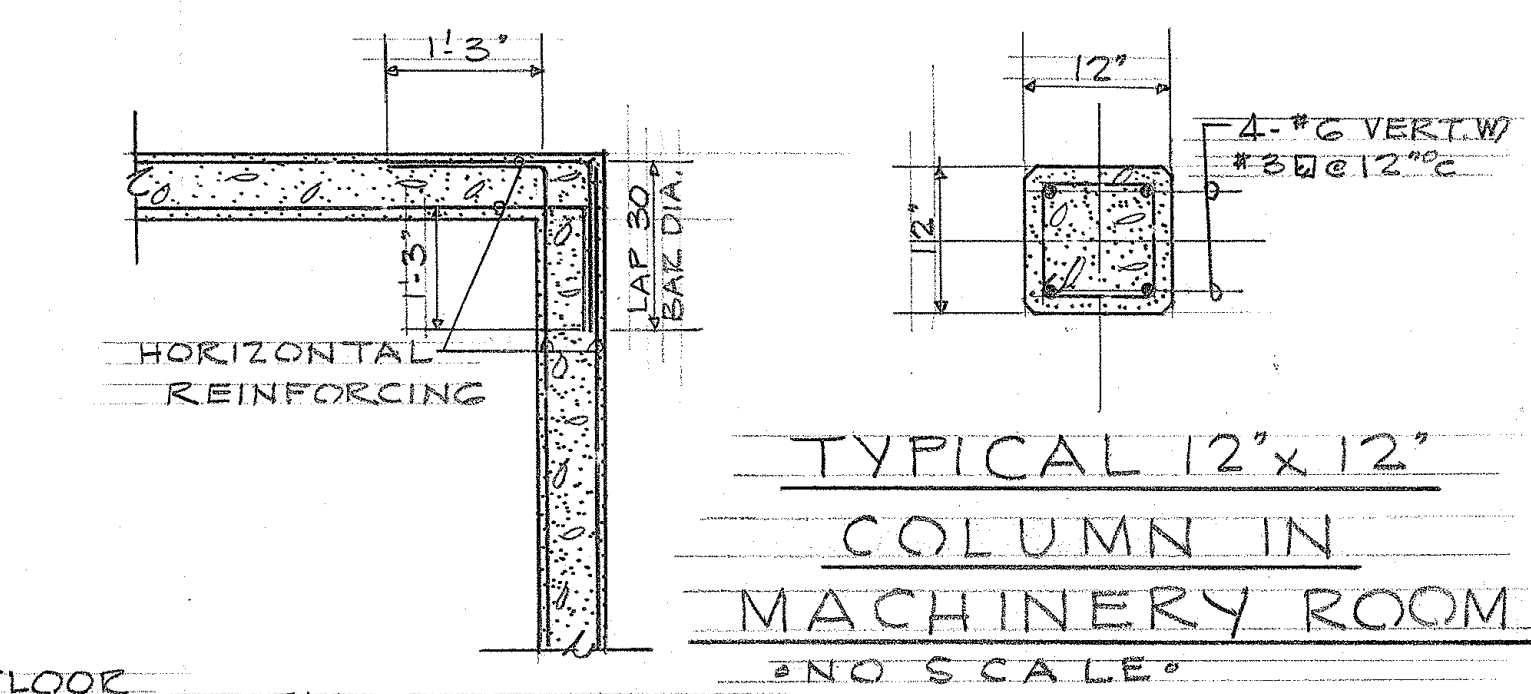
**TYPICAL FOOTING DETAIL**  
NO SCALE



**TYP. CONC. BLOCK DETAILS**  
NO SCALE



**TYP. OPENINGS IN CONC. WALL**  
NO SCALE



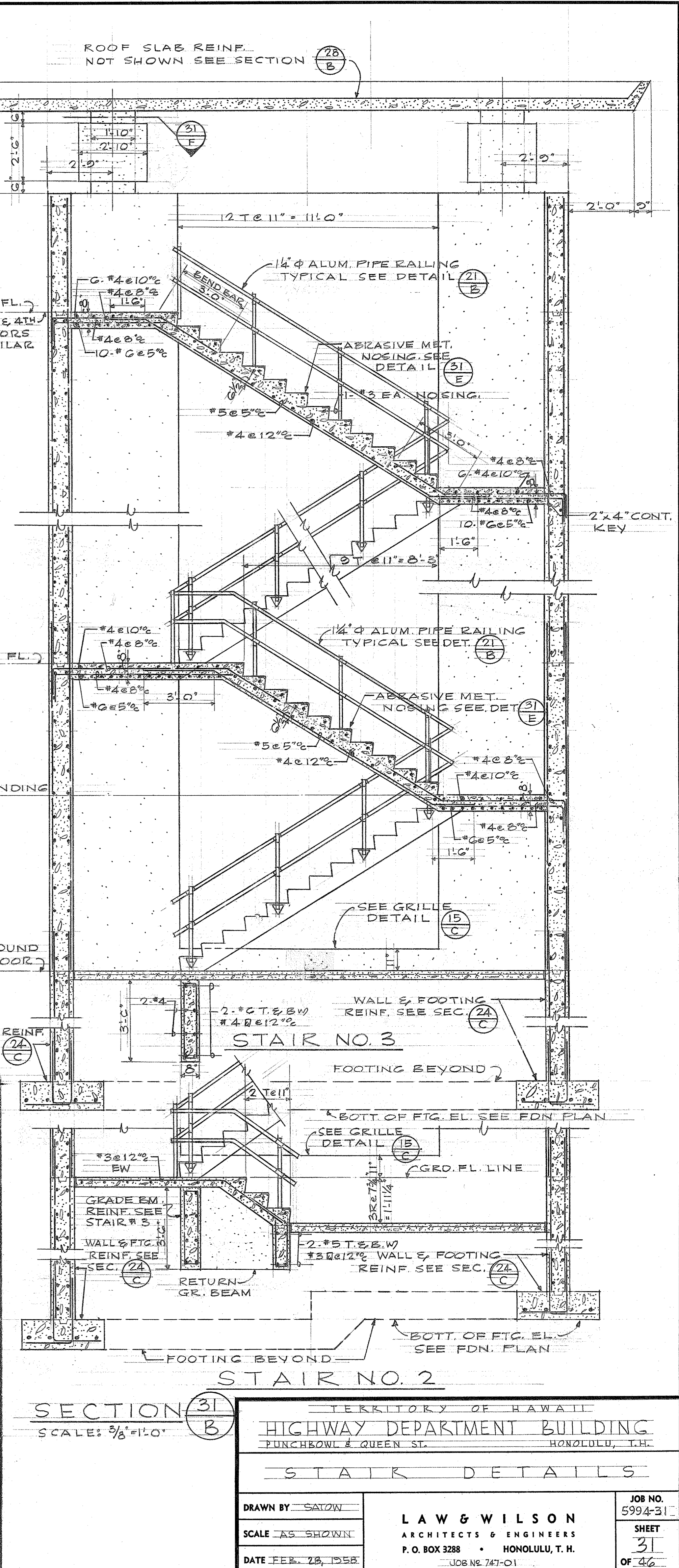
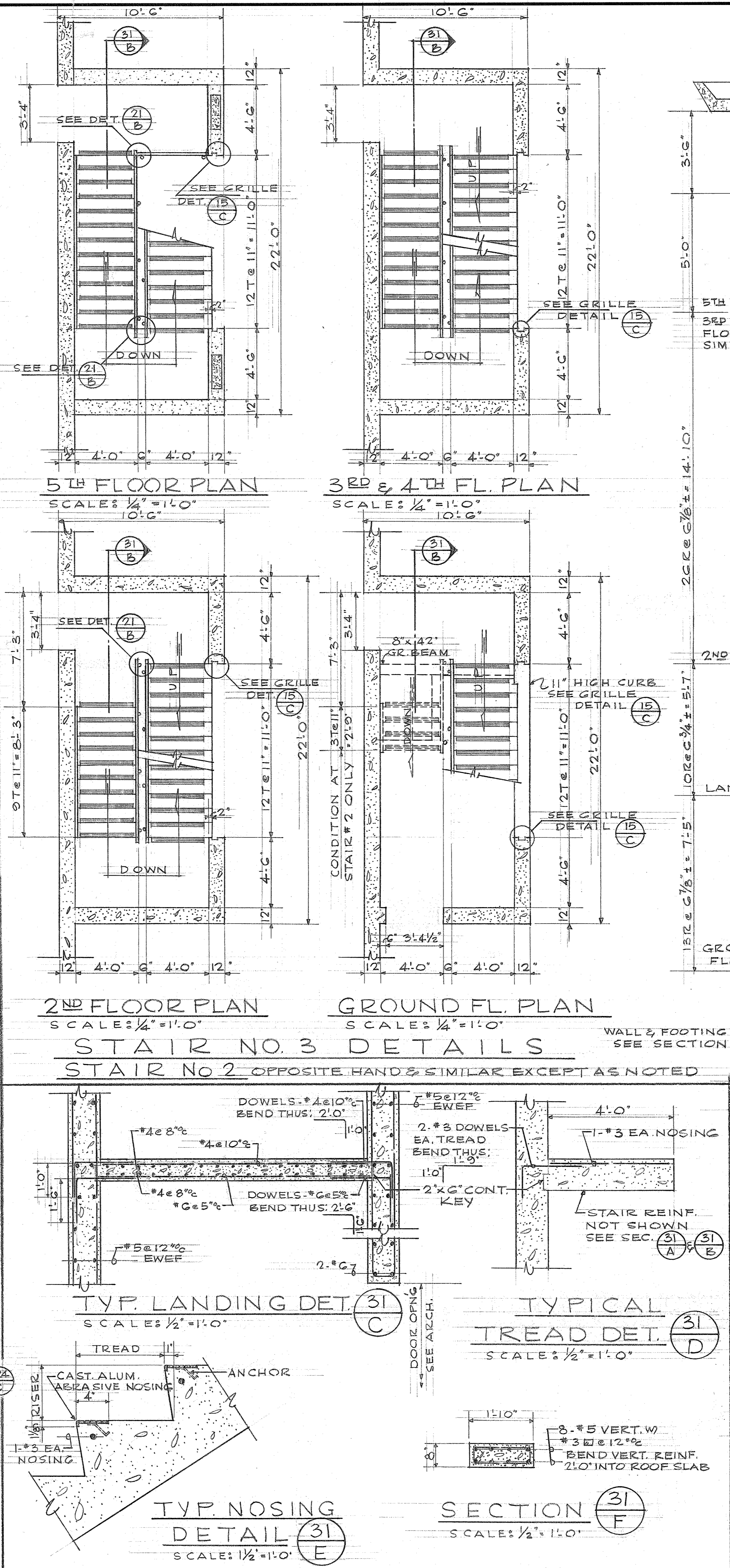
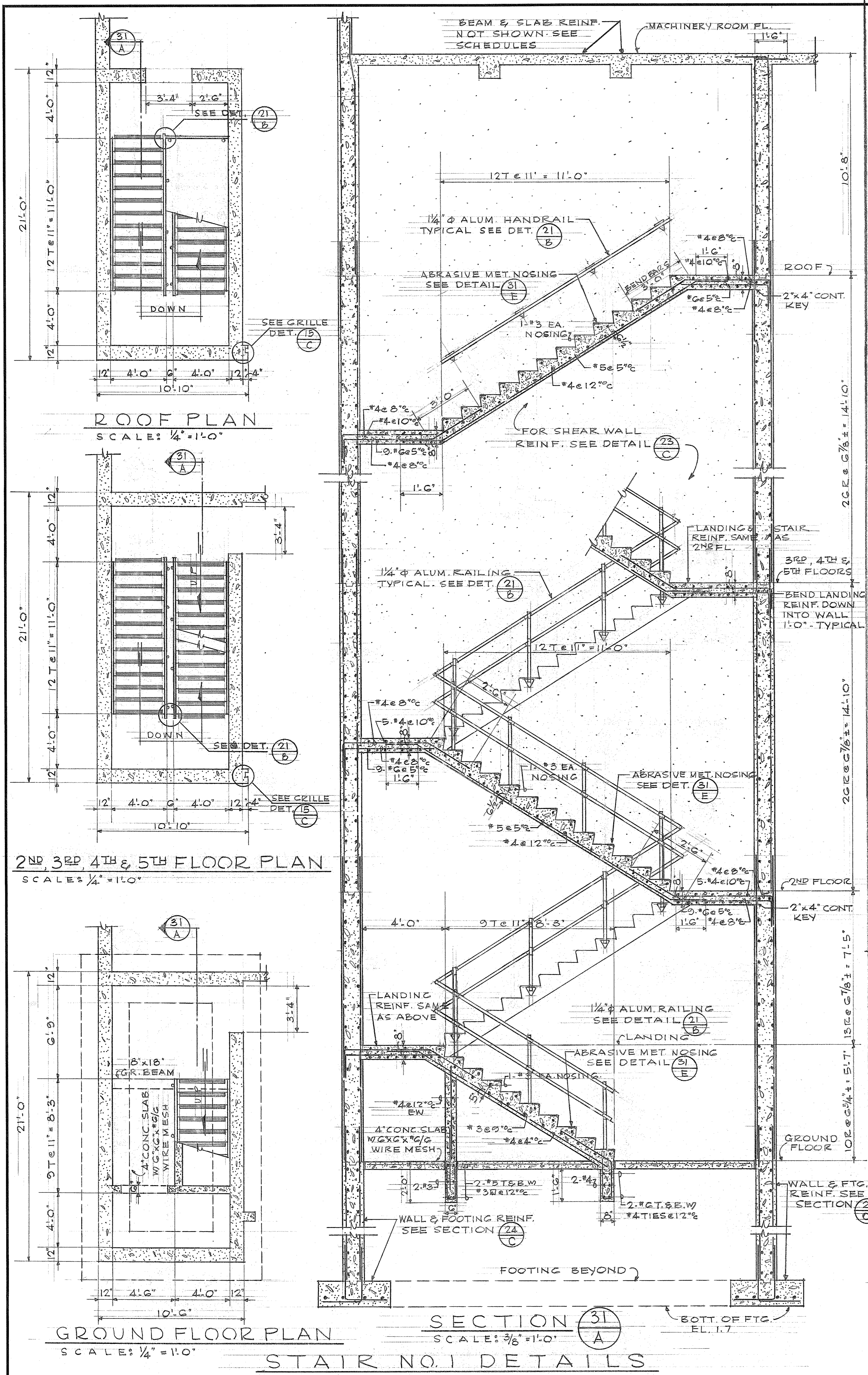
**TYPICAL CORNER DETAIL**  
NO SCALE

TERRITORY OF HAWAII  
**HIGHWAY DEPARTMENT BUILDING**  
 PUNCHBOWL & QUEEN ST. HONOLULU, T.H.

**TYPICAL DETAILS**

DRAWN BY: SAISON	LAW & WILSON ARCHITECTS & ENGINEERS P.O. BOX 3288 • HONOLULU, T.H. 1108 N. 747-01	JOB NO. 5994-30
SCALE: AS SHOWN		SHEET 30
DATE: FEB. 28, 1958		OF 46

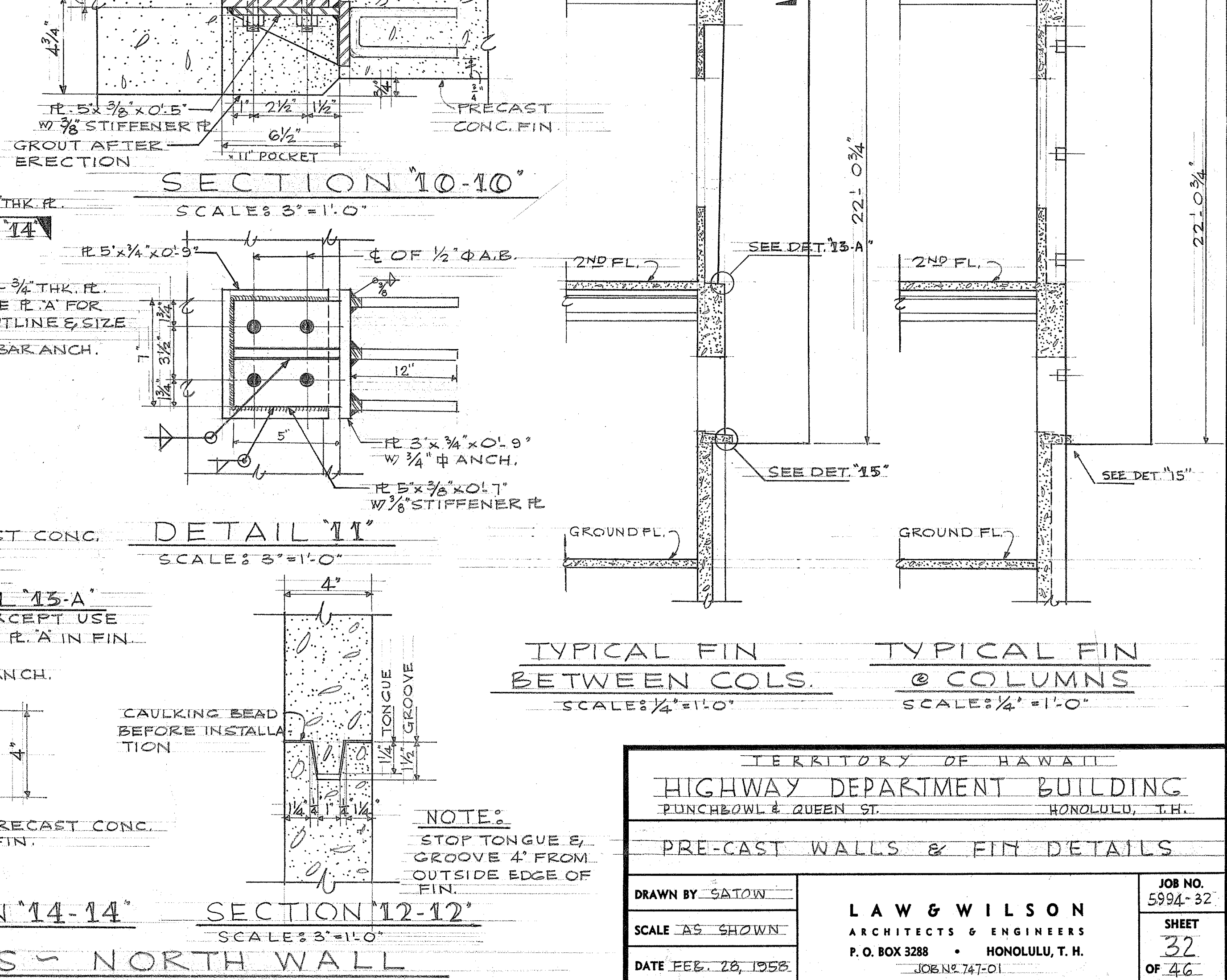
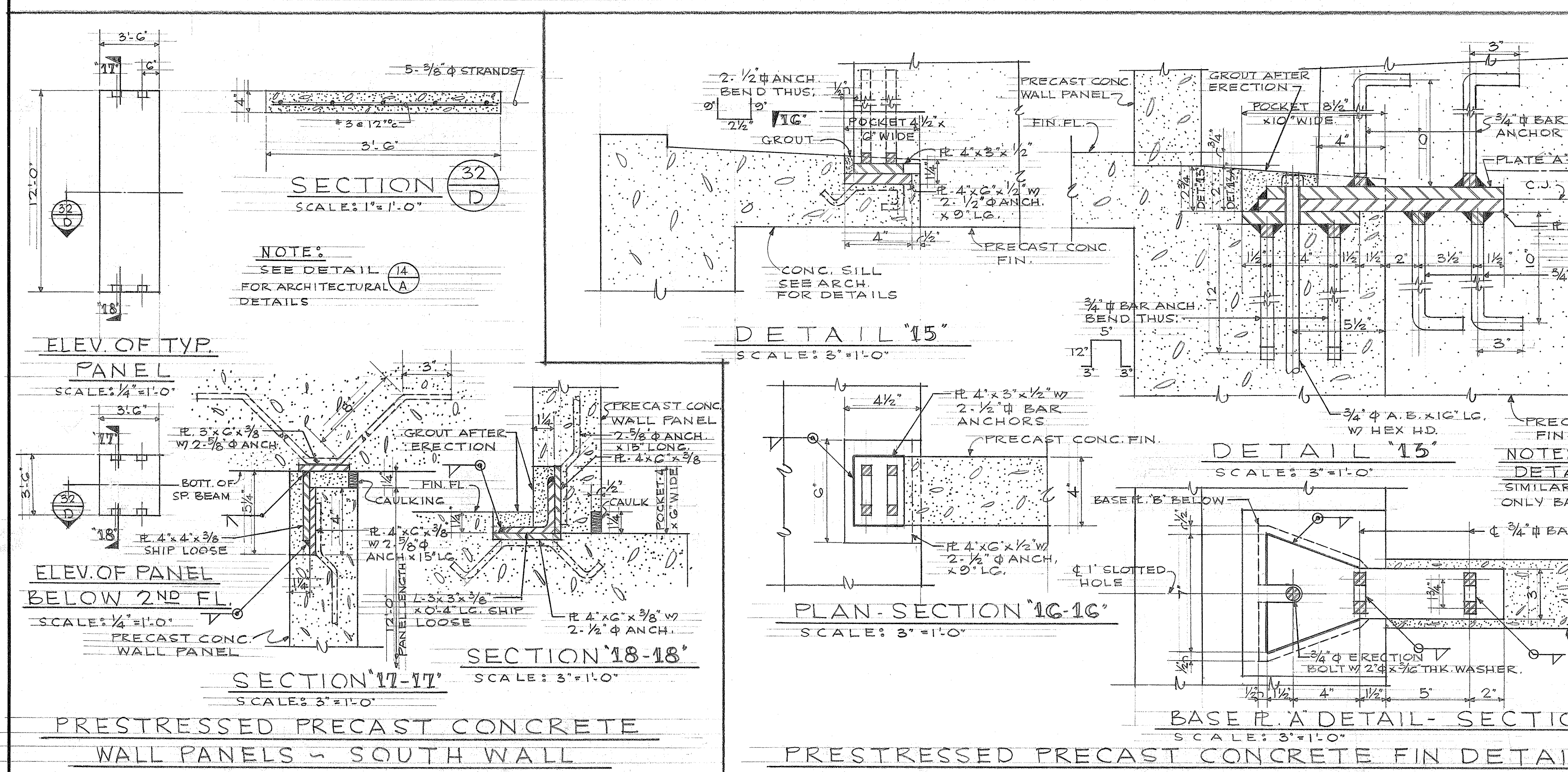
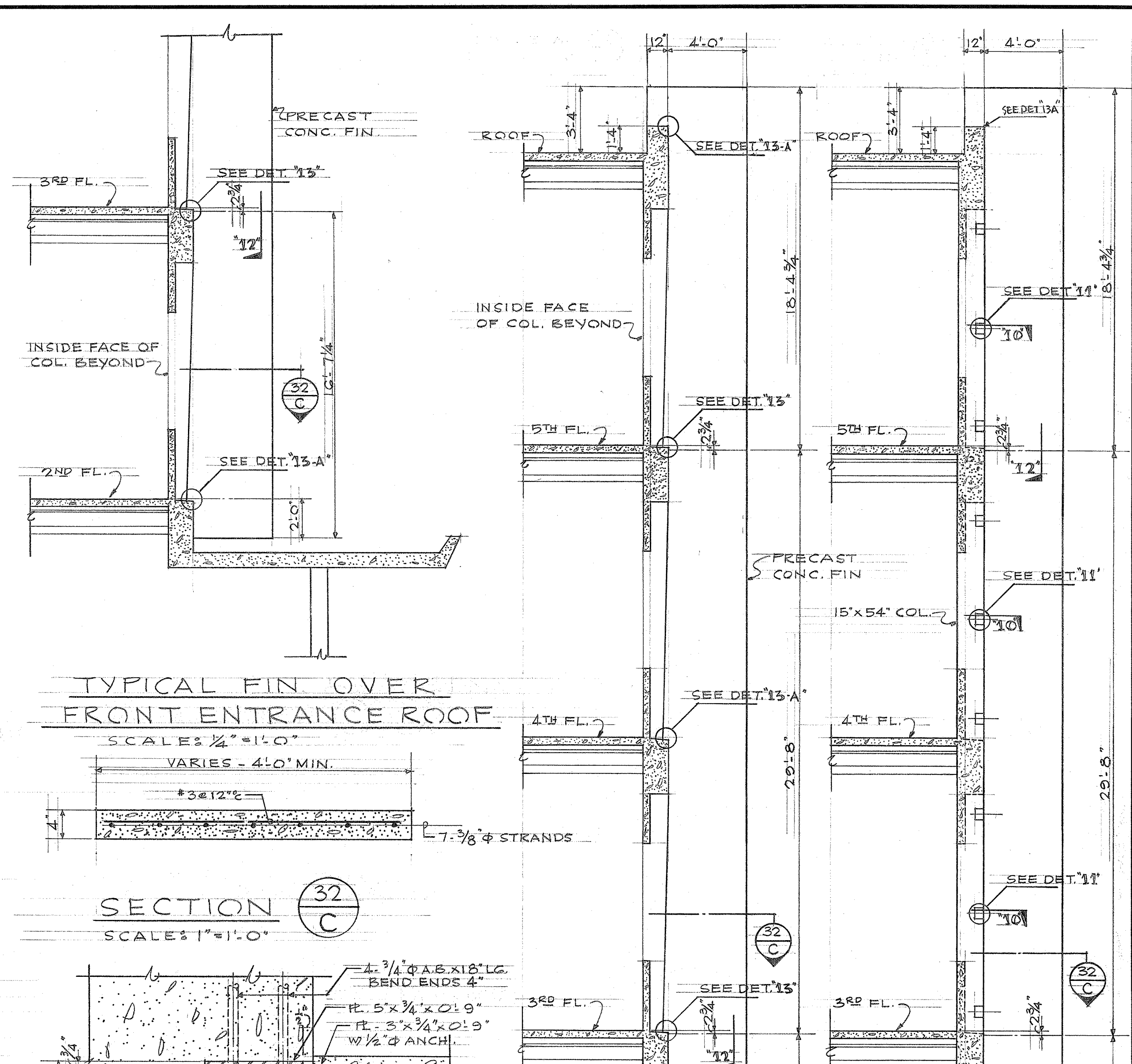
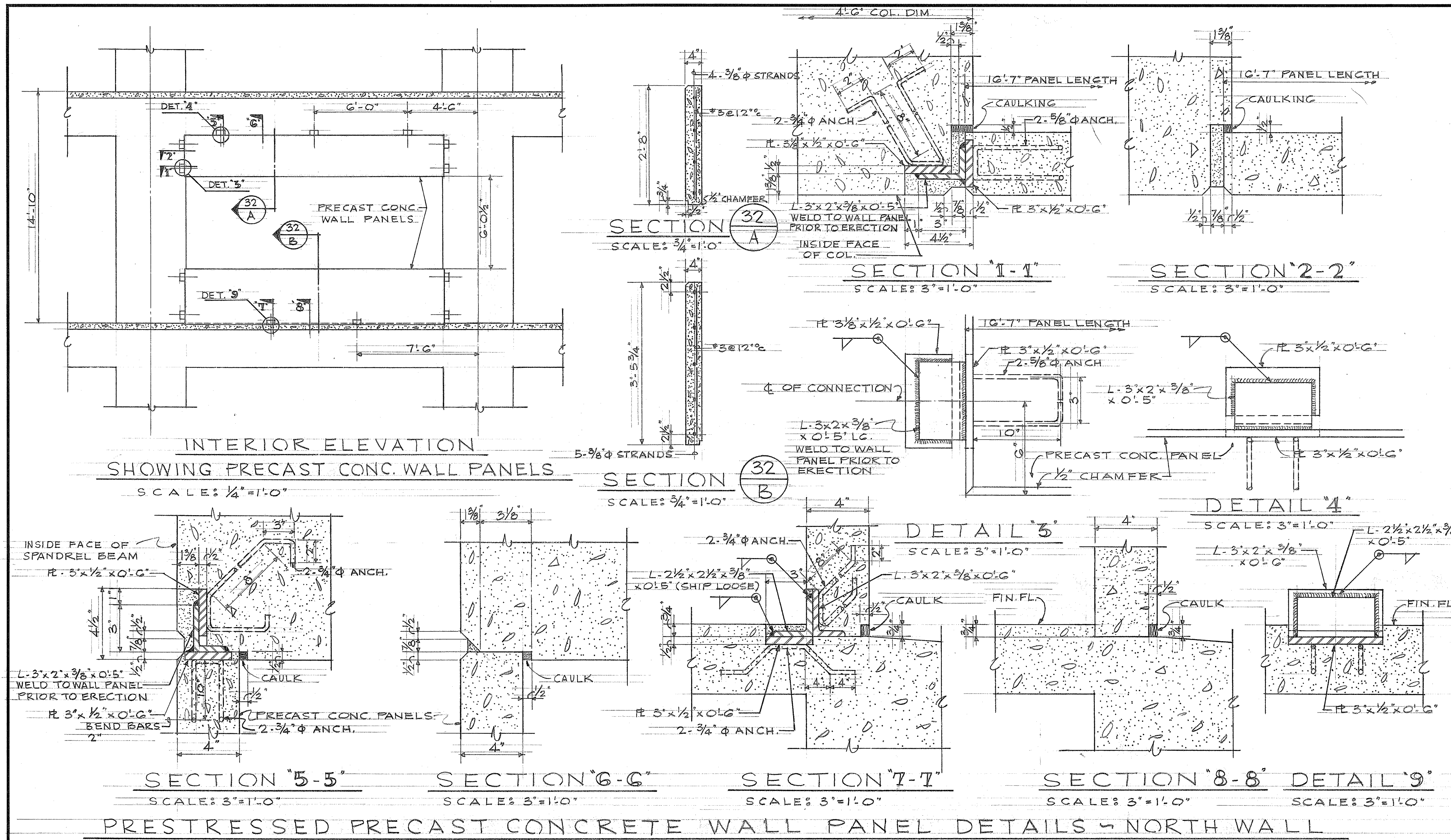




TERRITORY OF HAWAII  
**HIGHWAY DEPARTMENT BUILDING**  
 PUNCHBOWL & QUEEN ST. HONOLULU, T.H.

**STAIR DETAILS**

DRAWN BY: SAZON	<b>LAW &amp; WILSON</b> ARCHITECTS & ENGINEERS P. O. BOX 3288 HONOLULU, T. H. JOB NO. 5994-31	JOB NO. 5994-31
SCALE AS SHOWN		SHEET 31
DATE FEB. 25, 1958		OF 46



TERRITORY OF HAWAII  
HIGHWAY DEPARTMENT BUILDING  
PUNAHOWA & QUEEN ST. HONOLULU, I.H.

**PRE-CAST WALLS & FIN DETAILS**

DRAWN BY SATOW	LAW & WILSON ARCHITECTS & ENGINEERS P.O. BOX 3288 HONOLULU, T.H. JOB NO. 747-01	JOB NO. 5994-32
SCALE AS SHOWN		SHEET 32
DATE FEB. 28, 1958		OF 46