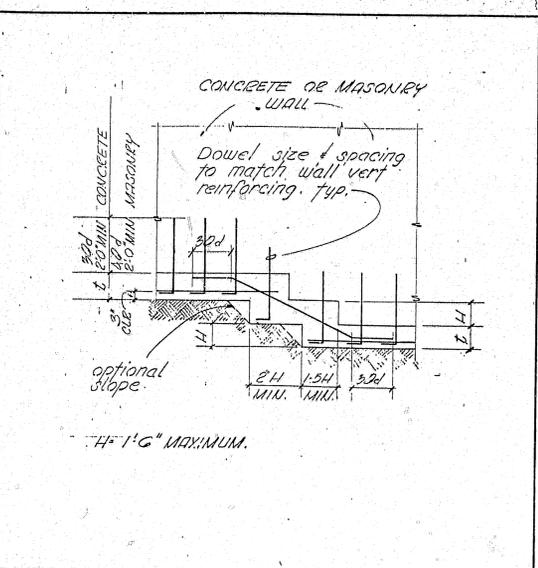
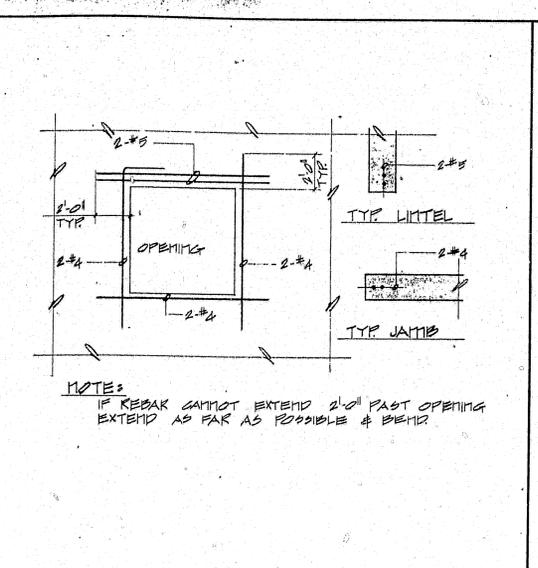


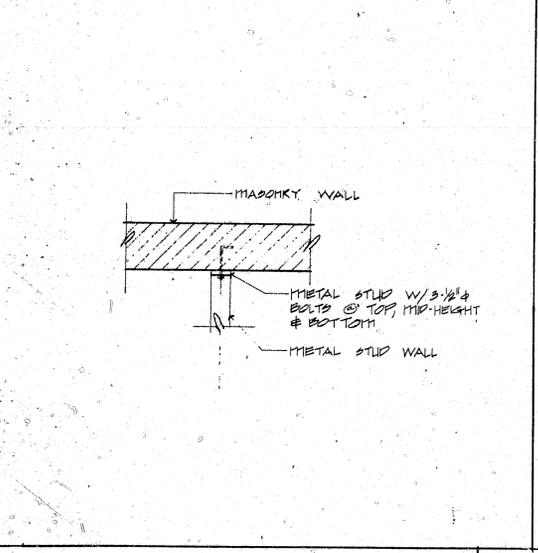
TYP. STUD WALL FOOTING 7



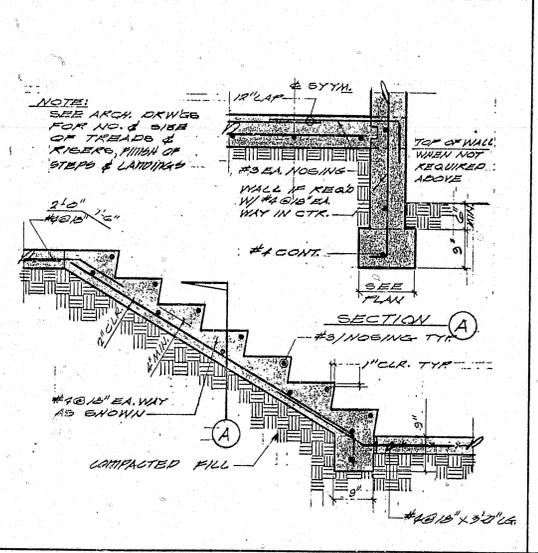
TYP. STEPPED FOOTINGS @ WALLS 4



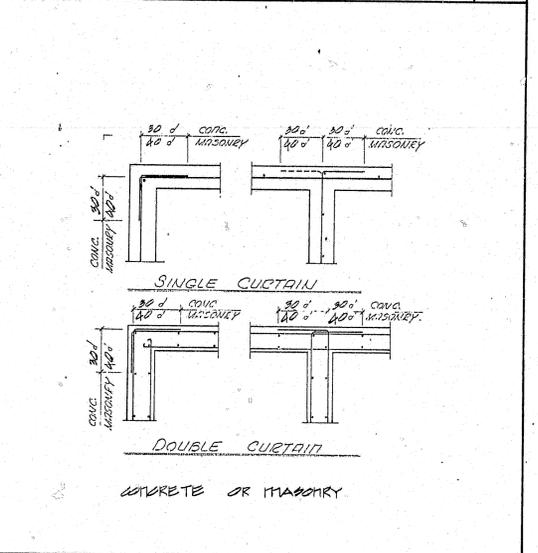
TYP. MASONRY & CONCRETE OPENINGS 1



STUD WALL TO MASONRY 8



TYPICAL STAIR ON GRADE 5



WALL, BMT. OR FEG. @ INTERSECTION 2

GENERAL NOTES CONT.

15. ALL MASONRY BEARING & SHEAR WALLS, SHALL BE OF $f_m = 2000$ P.S.I. & 28 DAYS COMPRESSIVE STRENGTH. THESE WALLS SHALL BE PRISM - TESTED 30 DAYS PRIOR TO CONSTRUCTION. ALL OTHER MASONRY WALLS SHALL BE A MINIMUM OF $f_m = 1800$ P.S.I. & 28 DAYS COMPRESSIVE STRENGTH. PRISM - TESTING IS NOT REQUIRED FOR THESE WALLS.

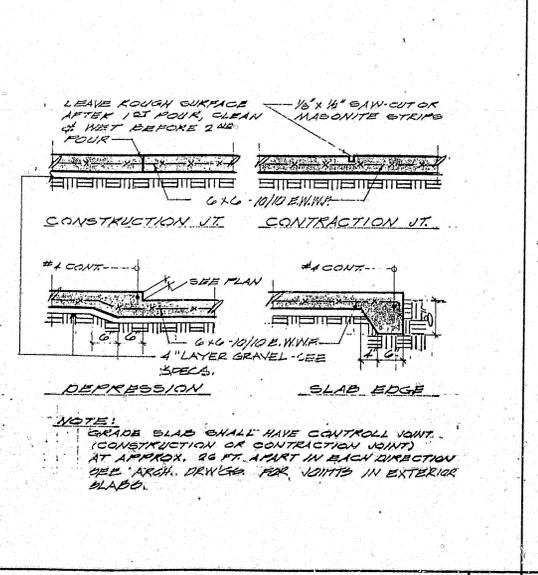
16. ALL CONCRETE TOPPING TO SHEAR WALLS SHALL HAVE BENT DOWNING EXTENDING FROM MASONRY WALLS EQUAL IN SIZE & SPACING OF VERT. WALL REINFORCEMENT FOR A DISTANCE UP OR DOWN IN THE WALL AND IN THE TOPPING OF 60 BAR DIA. DOWELS IN TOPPING SHALL BE PLACED @ 48" WITH RESPECT TO WALL DIRECTION AND SHALL BE ALTERNATE IN DIRECTION - SEE DETAIL AT SHEET S-4.

17. ALL SPANCRETE SHALL BE THOROUGHLY CLEANED PRIOR TO PLACING TOPPING, SO THAT A GOOD BOND WILL TAKE PLACE BETWEEN THE SPANCRETE AND THE TOPPING.

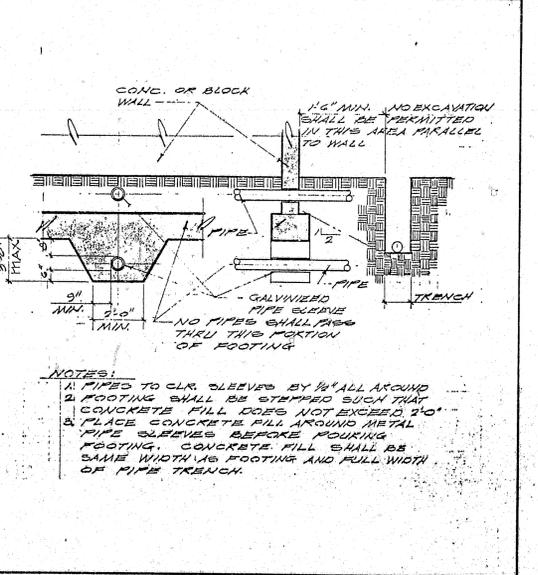
18. SHOP DRAWINGS SHALL BE SUBMITTED FOR ALL SPANCRETE AS WELL AS PRECAST CONCRETE BEAMS & COLUMNS TO THE STRUCTURAL ENGINEER FOR FINAL APPROVAL. CALCULATIONS OF SPANCRETE DESIGN SHALL BE ALSO SUBMITTED.

19. ALL OPENINGS IN SPANCRETE OVER 12" SHALL HAVE A TYPICAL SPANCRETE HANGER OF 65 X 5 X 1/2 UNLESS PROVISION HAS BEEN MADE FOR REINFORCING OPENING.

GENERAL NOTES CONTINUOUS 9



TYPICAL SLAB ON GRADE 6



PIPES @ CONCRETE FOOTINGS 3

- GENERAL**
- NOTES ON THIS SHEET SHALL APPLY UNLESS OTHERWISE INDICATED.
 - ALL WORK SHALL CONFORM TO THE UNIFORM BUILDING CODE.
 - STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH ARCHITECTURAL, ELECTRICAL AND MECHANICAL DRAWINGS AND THE SPECIFICATIONS.
 - PROVIDE OPENINGS & SUPPORTS AS REQUIRED PER TYPICAL DETAILS FOR HEATERS, MECHANICAL EQUIPMENT, VENTS, DUCTS, PIPING, ETC. FOR MECHANICAL AND ELECTRICAL INSTALLATION.
 - FRAMING CONDITIONS NOT SPECIFICALLY SHOWN SHALL BE FRAMED SIMILAR TO TYPICAL DETAILS AS SHOWN FOR THE RESPECTIVE MATERIALS.
 - DUCTS OR PIPES SHALL NOT BE PLACED IN CONCRETE OR MASONRY WALLS UNLESS SPECIALLY INDICATED OR AUTHORIZED.
 - STRUCTURAL MEMBERS SHALL NOT BE CUT FOR PIPES, DUCTS, ETC., UNLESS OTHERWISE INDICATED.
 - CONTRACTOR SHALL VERIFY ALL DIMENSIONS ON THE JOB.

- FOUNDATIONS**
- THE SOIL CLASSIFICATION IS FIRM SAND.
 - THE ALLOWABLE SOIL BEARING PRESSURE IS 4,000 P.S.I.
 - MINIMUM DEPTH OF FOOTINGS IS 2'-0" BELOW NATURAL OR FINISH GRADE, WHICHEVER IS LOWER.

- MASONRY**
- MORTAR SHALL BE ONE (1) PART LOW ALKALI CEMENT: ONE-QUARTER (1/4) TO ONE-HALF (1/2) PART LIME: TWO AND ONE-QUARTER (2-1/4) TO THREE (3) PARTS SAND, AND ONE (1) PART OF "RED LABEL SUCONEM-M", PER EACH 94 POUND SACK OF CEMENT.
 - ALL BOLTS, ANCHORS & INSERTS SHALL BE SOLIDLY EMBEDDED IN GROUT AND SECURELY TIED IN PLACE.
 - THERE SHALL BE A 1/2" MINIMUM CLEAR SPACE BETWEEN REINFORCING STEEL AND MASONRY UNITS.
 - GROUT SHALL BE ONE (1) PART PORTLAND CEMENT, THREE (3) PARTS SAND, PER EACH 94 POUND SACK OF CEMENT.
 - ALL BRICK MASONRY SHALL CONFORM TO A.S.T.M. C-90 SPEC.
 - ALL CONCRETE BLOCK MASONRY SHALL CONFORM TO A.S.T.M. C-90 SPEC.
 - GROUT ALL CBL. OF ALL MASONRY CONSTRUCTION.

- STRUCTURAL STEEL**
- STRUCTURAL STEEL SHALL CONFORM TO A.S.T.M. A-36 AND STEEL FOR PIPE COLUMNS SHALL CONFORM TO A.S.T.M. A-53-60.
 - MATERIALS STANDARDS & DETAILS FOR STEEL CONSTRUCTION SHALL CONFORM TO THE A.I.S.C. MANUAL, LATEST EDITION.
 - WELDING SHALL CONFORM TO SECTION 2714 OF THE 1973 UNIFORM BUILDING CODE. ALL WELDING SHALL BE BY CERTIFIED OPERATORS.
 - ALL FIELD WELDING SHALL REQUIRE "CONTINUOUS INSPECTION" BY A DEPUTY INSPECTOR APPROVED BY THE CITY OF REDONDO BEACH.
 - STEEL STUDS SHALL BE AS MANUFACTURED BY PENMETAL OR EQUAL AND SHALL BE OF SIZE SHOWN ON PLANS AND SPECS.

- CONCRETE**
- CONCRETE SHALL BE A MINIMUM OF 3,000 P.S.I. STRENGTH AT 28 DAYS. CONCRETE FOR TOPPING SHALL BE A MINIMUM OF 4,000 P.S.I. STRENGTH AT 28 DAYS.
 - CONSTRUCTION JOINTS NOT LOCATED ON PLANS, BUT NECESSITATED BY CONSTRUCTION OPERATIONS SHALL BE APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION.
 - ALL ANCHOR BOLTS, STRAP ANCHORS, DOWELS, REINFORCING BARS, ETC., SHALL BE SET AND SECURELY FASTENED BEFORE CONCRETE IS POURED.
 - STRUCTURAL SLABS AND SLABS ON GRADE SHALL BE POURED IN ALTERNATE BAYS NOT TO EXCEED 2,500 SQUARE FEET: REINFORCING SHALL BE CONTINUOUS THROUGH JOINTS.
 - CONCRETE COVER FOR REINFORCING STEEL SHALL BE 3" WHEN CONCRETE IS POURED DIRECTLY AGAINST GROUND; 2" WHEN CONCRETE IS EXPOSED TO THE GROUND, BUT PLACED IN FORMS AND 1-1/2" FOR BEAMS, COLUMNS AND SLABS.
 - REINFORCING SHALL BE DEFORMED BARS OF HIGH STRENGTH GRADE CONFORMING TO A.S.T.M. A615-GRADE 60. BARS SHALL BE EXTENDED FULL LENGTH OR HEIGHT OF WALLS, BEAMS, ETC., CONTAINING THEM AND SHALL BE OF ONE PIECE OR SPLICED, UNLESS OTHERWISE NOTED. DOWELS SHALL BE SAME SIZE AND NUMBER AS MAIN BARS AND SHALL BE SPLICED WITH THEM.
 - SPLICES SHALL BE A MINIMUM OF 30 DIAMETERS AND SHALL NOT OCCUR AT POINTS OF MAXIMUM STRESS. STAGGER SPLICES WHERE POSSIBLE.
 - SEE MECHANICAL AND ARCHITECTURAL DRAWINGS FOR SIZES AND LOCATIONS OF PIPES, VENTS, DUCTS AND OTHER SIMILAR OPENINGS.
 - PIPES OTHER THAN CONDUITS FOR ELECTRICAL CIRCUITS SHALL NOT BE IMBEDDED IN STRUCTURAL CONCRETE. CONDUITS MAY BE PLACED IN SLABS ONLY WHEN APPROVED BY THE ARCHITECT.
 - SEE ARCHITECTURAL DRAWINGS FOR LOCATION OF DEPRESSED AREAS AND RECESSES IN CONCRETE AND DETAILS FOR BASES, DOOR JAMBS, ANCHORS, ETC., AS SPECIFIED.
 - CONTINUOUS INSPECTION IS REQUIRED FOR CONCRETE ABOVE 2000 P.S.I. BY DEPUTY INSPECTORS APPROVED BY THE BUILDING DEPARTMENT.
 - TYPICAL CEILING HANGERS SHALL BE 8 GA. WIRES, HUNG FROM CEILING SLAB AT 4'-0" O.C. EACH WAY, MINIMUM.
 - ALL PRECAST CONCRETE PLANK SHALL BE AS MANUFACTURED BY SPANCRETE OF CALIFORNIA OR EQUAL AND SHALL BE OF SIZE INDICATED ON PLANS.
 - THE RECOMMENDATIONS IN THE SOIL REPORT BY LEON OFARIEL AND ASSOCIATES FOR THE JOHN R. CAIN & CO. SHALL BE COMPLIED WITH IN THE CONSTRUCTION OF FOUNDATION FOR THE REPAIRS OF TUBES AND MEDICAL BUILDING.
 - ALL SPANCRETE, PRESTRESSED CONCRETE, REINFORCING SHALL COMPLY WITH ICBO RESEARCH RECOMMENDATIONS FOR PRECAST.
 - ALL CONCRETE FOR BEAMS & COLUMNS SHALL BE 4000 P.S.I. COMPRESSIVE STRENGTH @ 28 DAYS.
 - ALL SPANCRETE SHALL BE DESIGNED FOR A 50 POUNDS PER SQUARE FOOT UNIFORM LIVE LOAD PLUS A 100 POUNDS PER SQUARE FOOT PARTITION LOAD EXCEPT AT CORNERS WHERE THE LOAD SHALL BE DESIGNER FOR A 100 POUNDS PER SQUARE FOOT LIVE LOAD.

SHEET NO. **S-1** DATE **12/18/75**

GENERAL NOTES & DETAILS

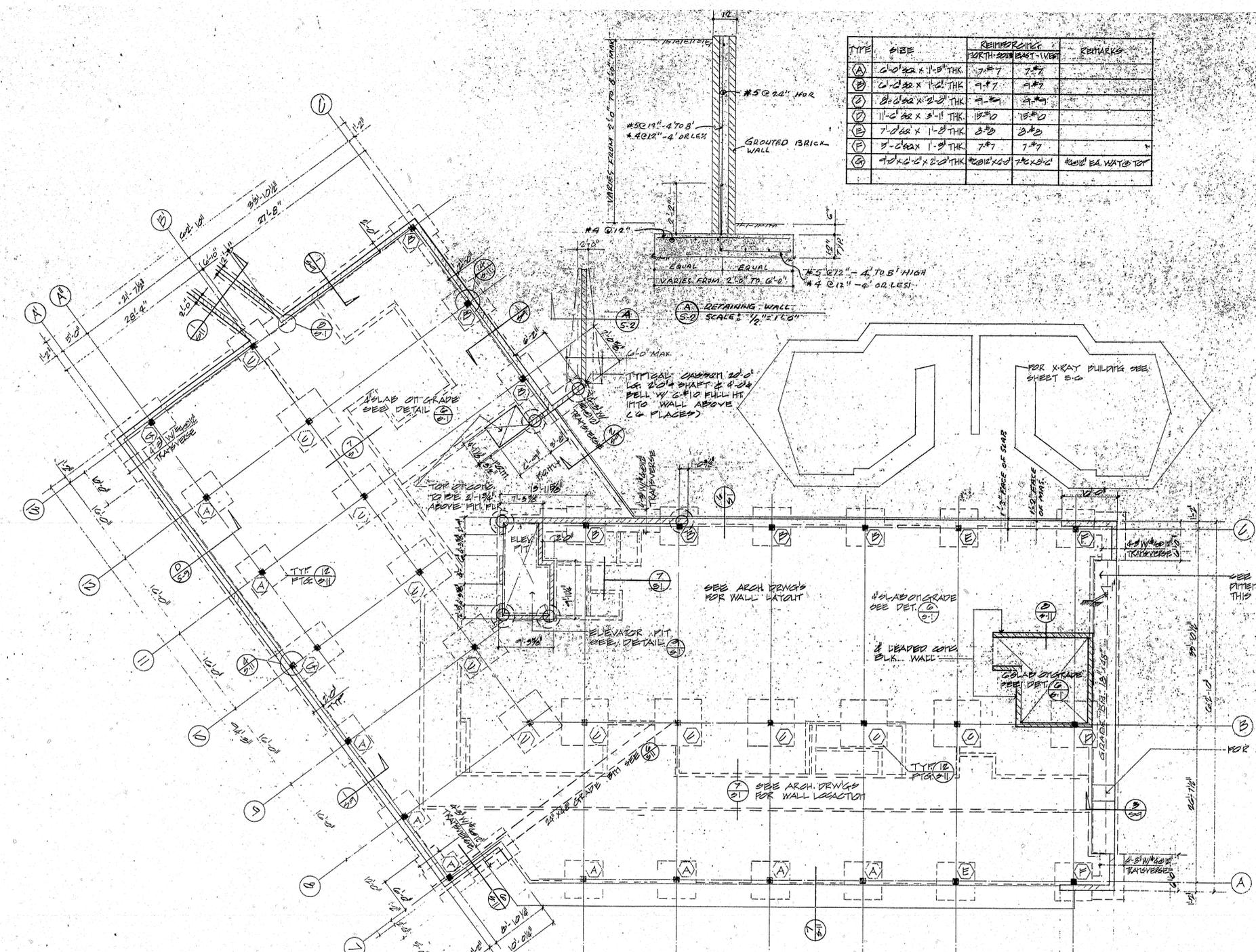
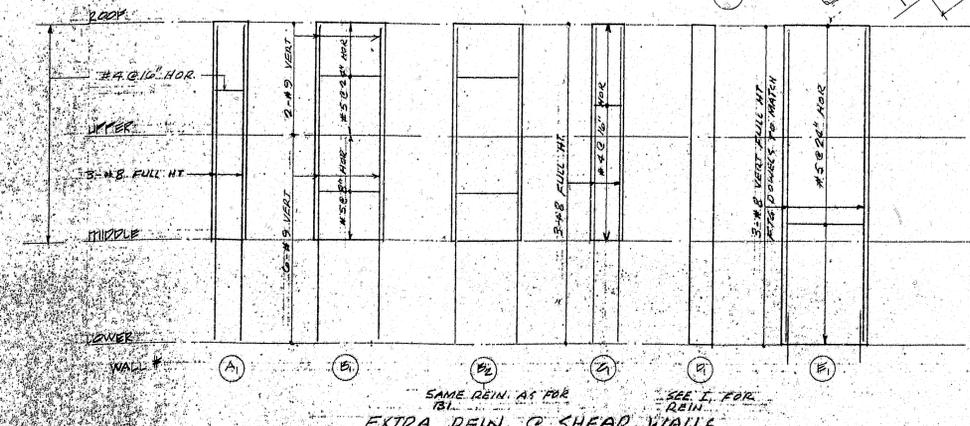
THEODORE E. ANWICK, S.E.
826 S. FIRST AVENUE 91006
ARCADIA, CALIFORNIA 91006
445-5866

PROSPECT 1 MEDICAL BUILDING
SOUTH BAY HOSPITAL / REDONDO BEACH, CALIF.

JOHN R. CAIN & CO DEVELOPERS
GENE D SMITH AIA

ARCHITECTURE
1234 WILSHIRE BLVD
LOS ANGELES, CALIFORNIA 90061

RESEARCH



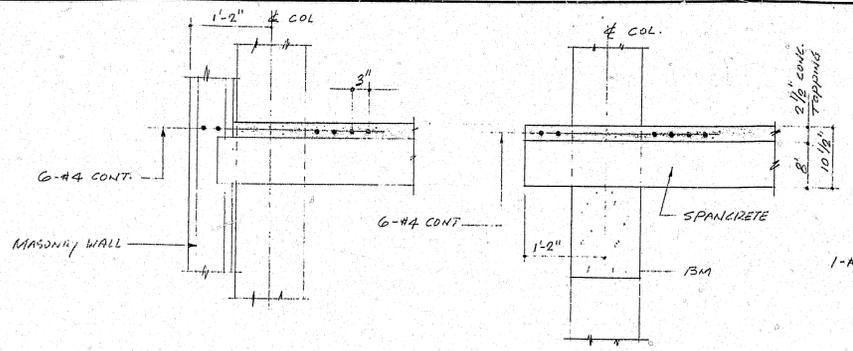
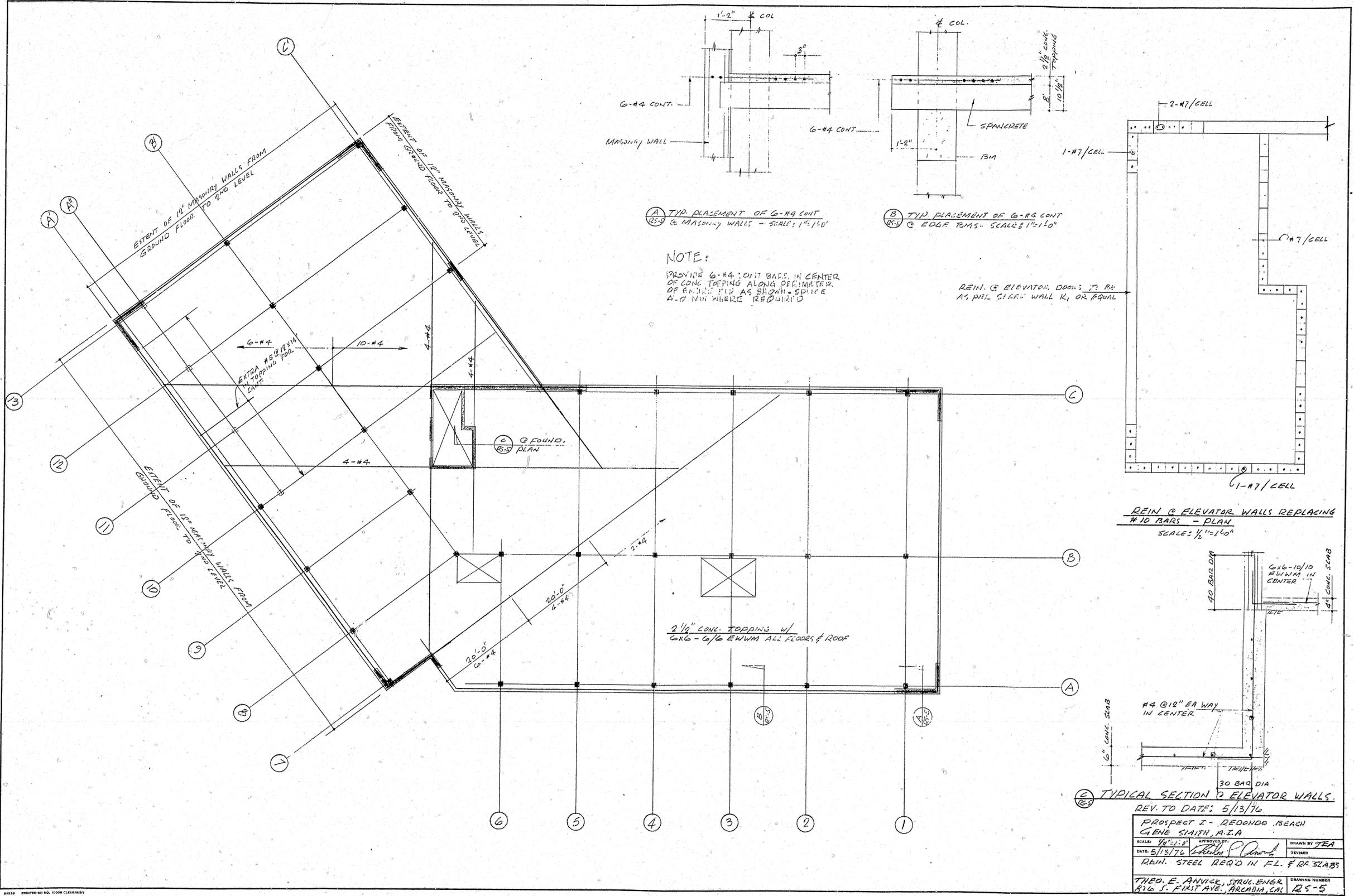
TYPE	SIZE	REINFORCEMENT	REMARKS
A	6" CONCRETE	7 #7	
B	6" CONCRETE	7 #7	
C	8" CONCRETE	7 #7	
D	11" CONCRETE	15 #10	
E	7" CONCRETE	3 #3	
F	8" CONCRETE	7 #7	
G	4" CONCRETE	REINFORCED	SEE SCHEDULE

FOUNDATION PLAN
© 1964

PROJECT I MEDICAL BUILDING
 SOUTH BAY HOSPITAL REDONDO BEACH, CALIF.
 JOHN R. CAIN & CO DEVELOPERS
GENE D SMITH AIA
 ARCHITECTURE
 18124 WILSHIRE BLVD
 LOS ANGELES CALIF. 90024
 RESEARCH

SHEET TITLE: FOUNDATION PLAN
 SHEET NO: S-2
 DATE: 1/15/64
 DRAWN: J.E.
 CHECKED: J.E.
 REVISION:

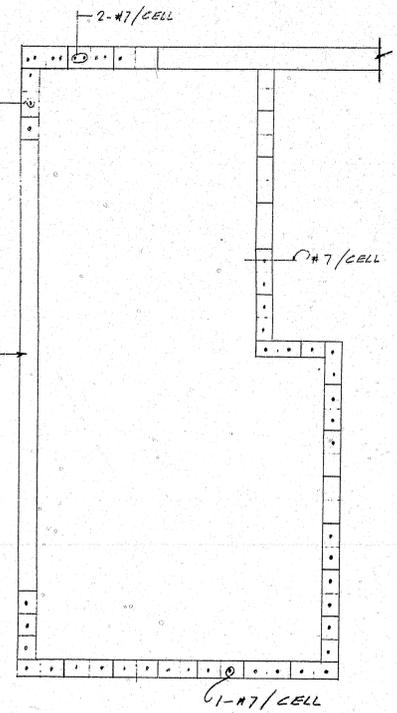
THEODORE E. MANICK S.E.



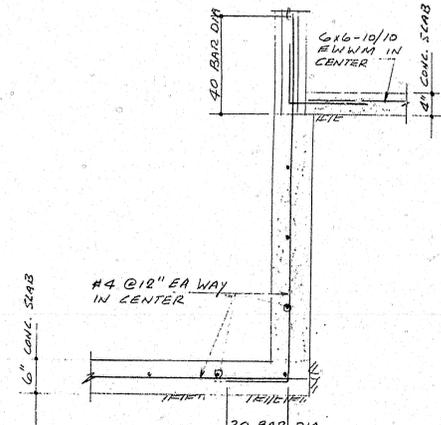
A TYP. PLACEMENT OF 6-#4 CONT. & MASONRY WALLS - SCALE: 1"=1'-0"
 B TYP. PLACEMENT OF 6-#4 CONT. & EDGE RMS - SCALE: 1"=1'-0"

NOTE:
 PROVIDE 6-#4 CONT. BARS IN CENTER OF CONG. TOPPING ALONG PERIMETER OF ELEVATOR DOORS AS SHOWN. SPACING 4'-0" MIN WHERE REQUIRED.

REIN. OF ELEVATOR DOORS TO BE AS PER SECT. WALL K, OR EQUAL



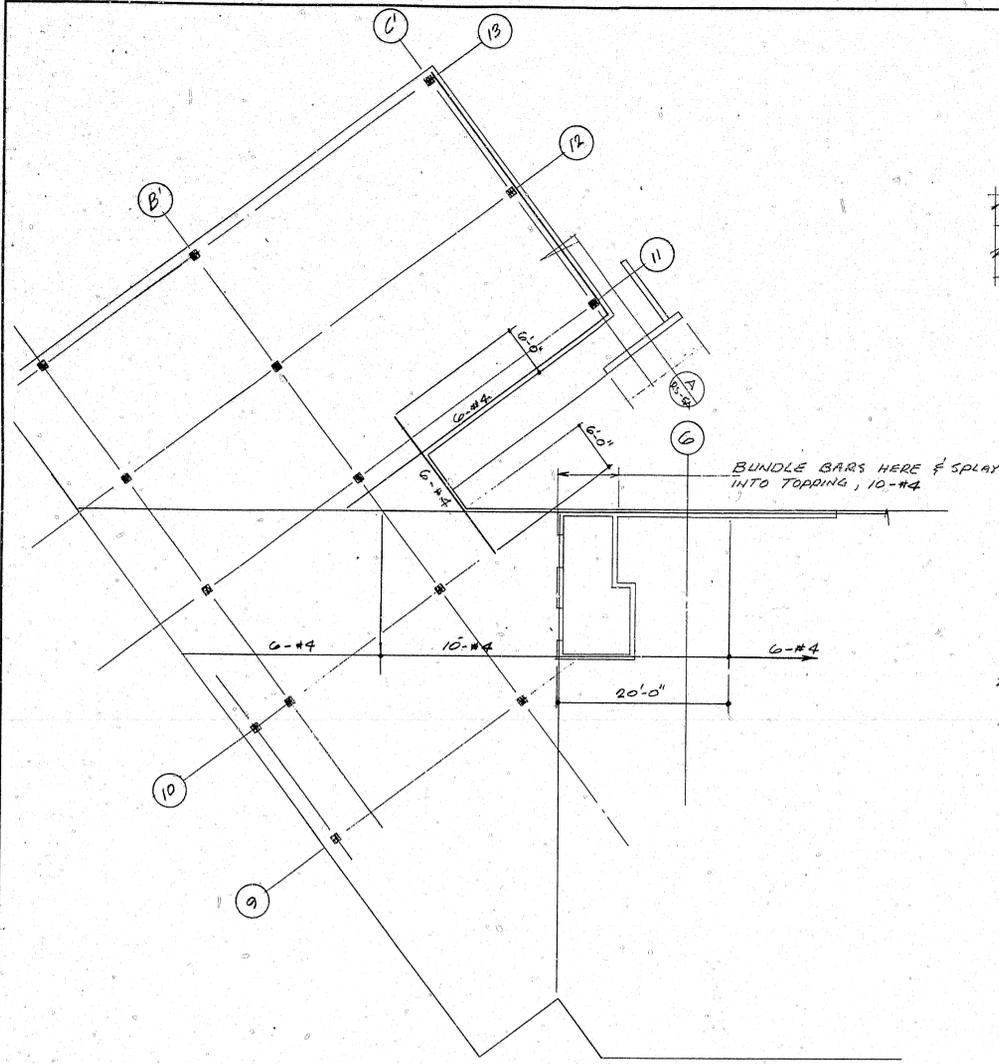
REIN. OF ELEVATOR WALLS REPLACING #10 BARS - PLAN
 SCALE: 1/2"=1'-0"



TYPICAL SECTION OF ELEVATOR WALLS
 REV. TO DATE: 5/13/76

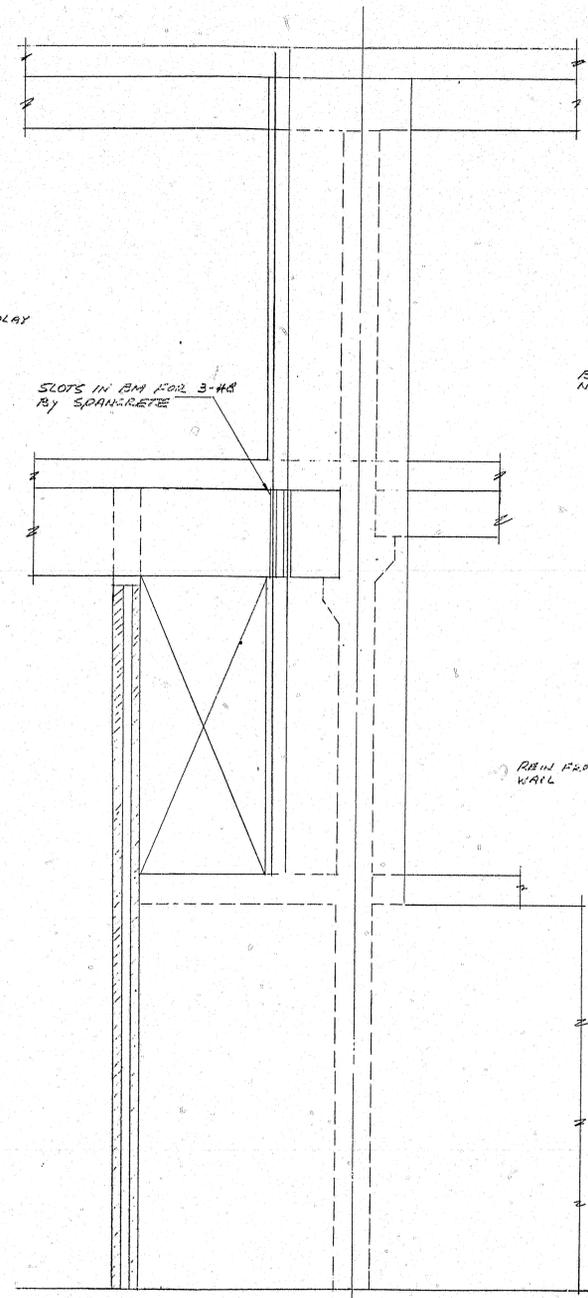
PROSPECT I - REDONDO BEACH	
GENE SMITH, A.E.A.	
SCALE: 1/8"=1'-0"	APPROVED BY: <i>[Signature]</i>
DATE: 5/13/76	DESIGNED BY: <i>[Signature]</i>
REIN. STEEL REQ'D IN FL. & RF. SLABS	
THEO. E. ANVIL, STRUCT. ENGR.	DRAWING NUMBER: 125-5
216 S. FIRST AVE., ARCATA, CAL.	

BASED ON NO. 1000 CLEARANCE

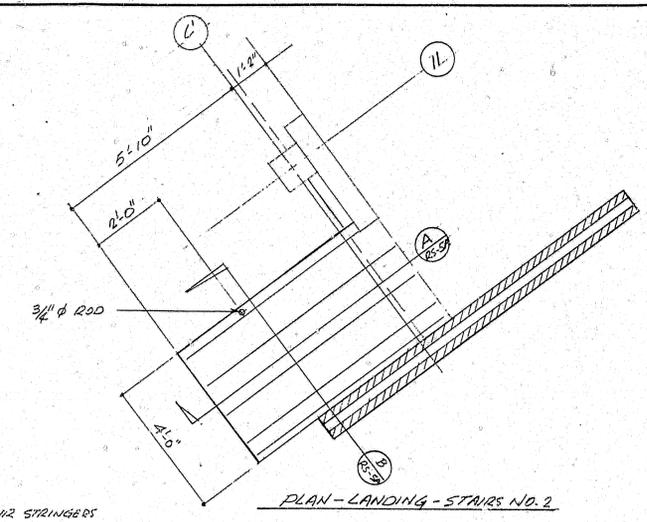


PARTIAL FLOOR PLAN - 2ND LEVEL
SHOWING PERIMETER & THE REIN @ BREAK
 SCALE: 1/8" = 1'-0"

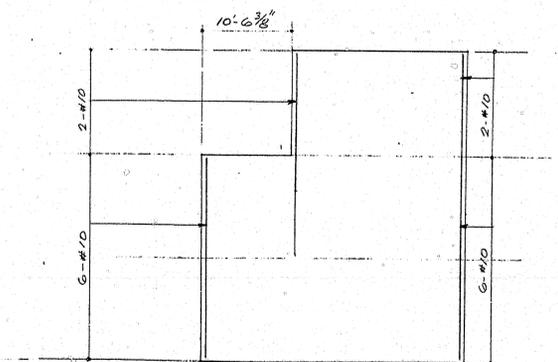
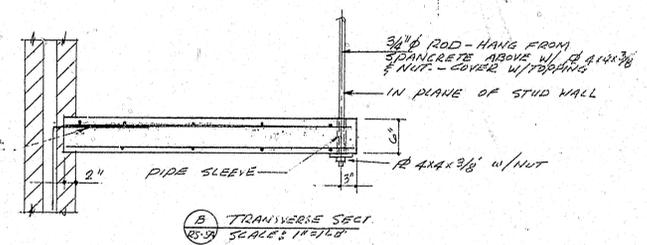
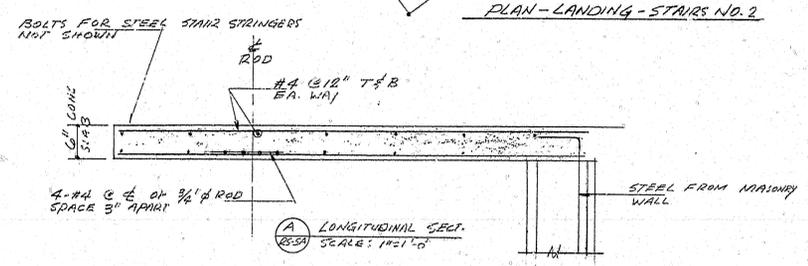
NOTE: FOR OTHER DETAILS - SEE RS-5
 & STRUCTURAL DRWG'S



WALL ELEVATION C1
 SCALE: 1/2" = 1'-0"

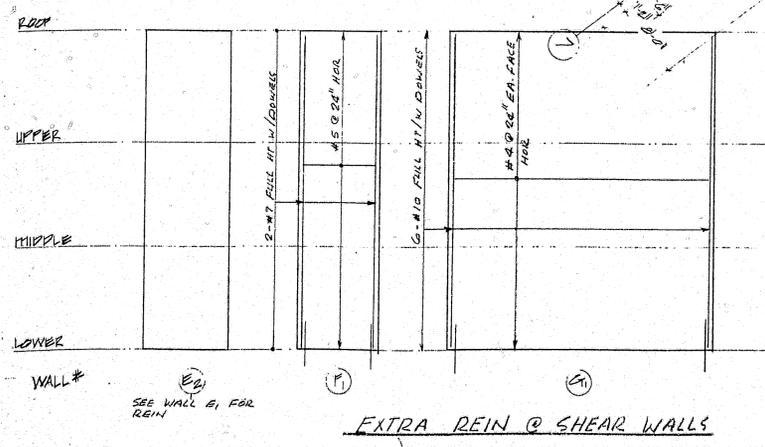
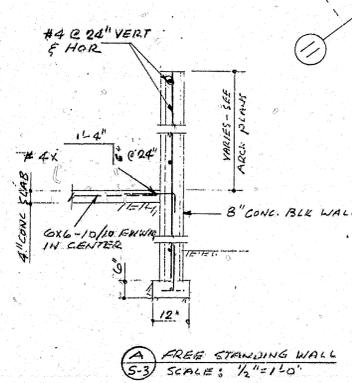
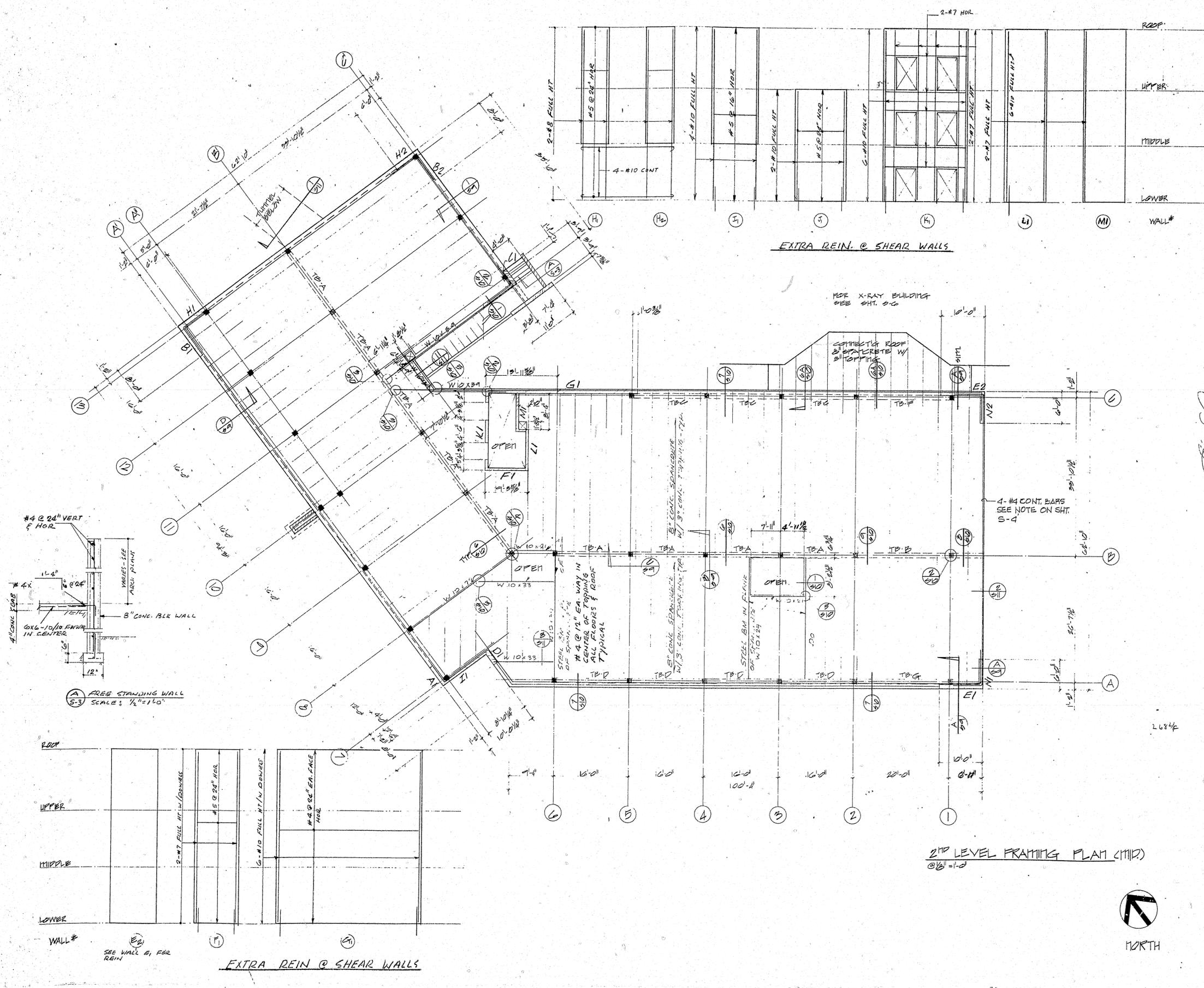


PLAN - LANDING - STAIRS NO. 2



WALL ELEVATION G1
 FOR BAL. OF DETAILS - SEE SMT S-3

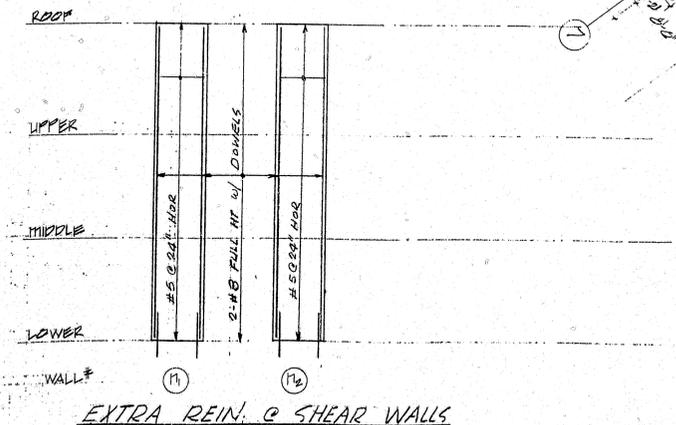
PROSPECT I - REDONDO BEACH	
GENE SMITH, A.I.A.	
SCALE: A.I.	APPROVED BY:
DATE: 5/10/76	REVISION:
REN STEEL TIES - 2 ND FL. LEVEL @ BREAK	
THEO E. ANVIER, SE	DRAWING NUMBER
816 S. FIRST AVE ALHAMBRA, CAL.	RS-5A



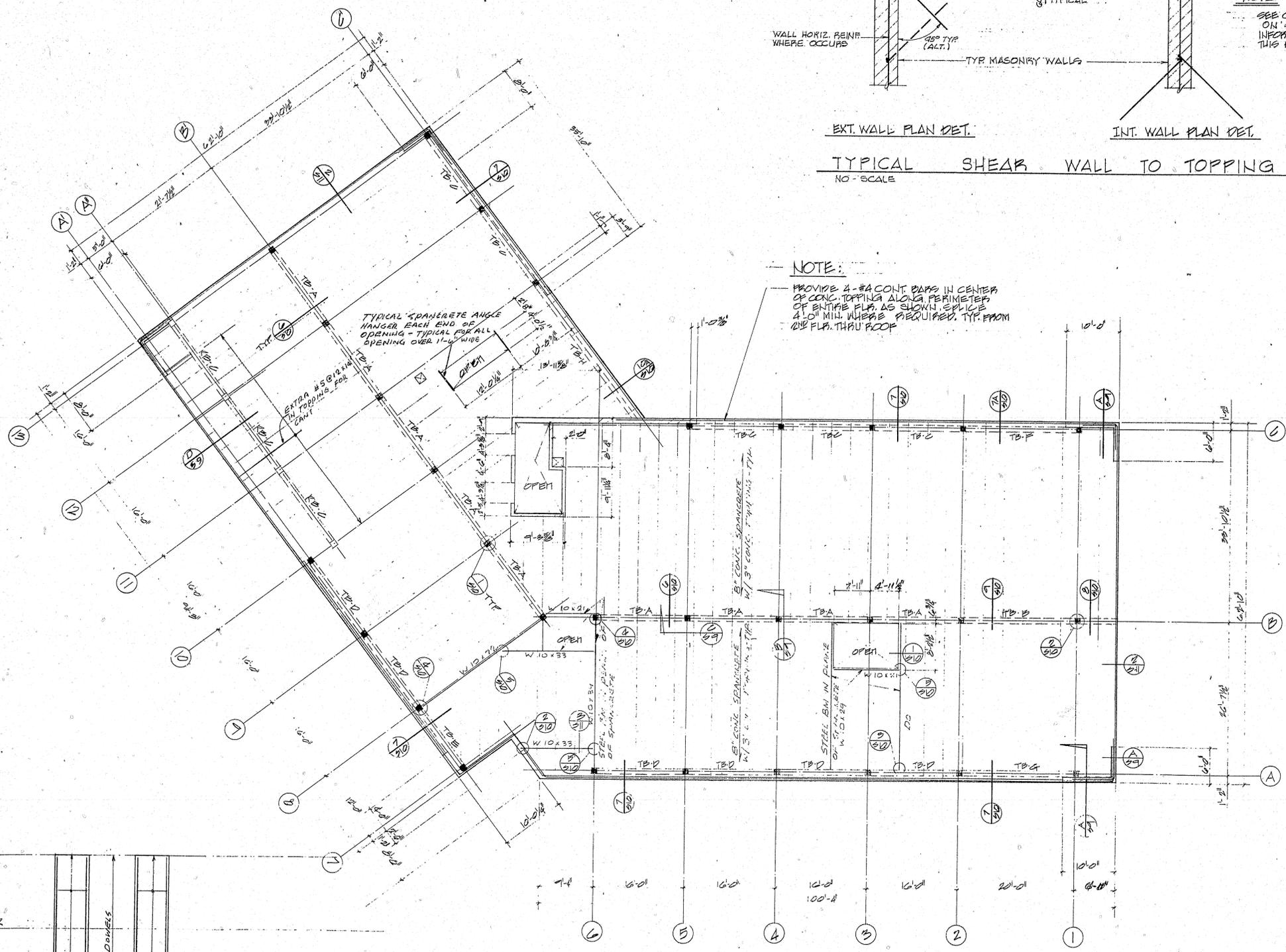
2ND LEVEL FRAMING PLAN (MID)
@ 1/8" = 1'-0"



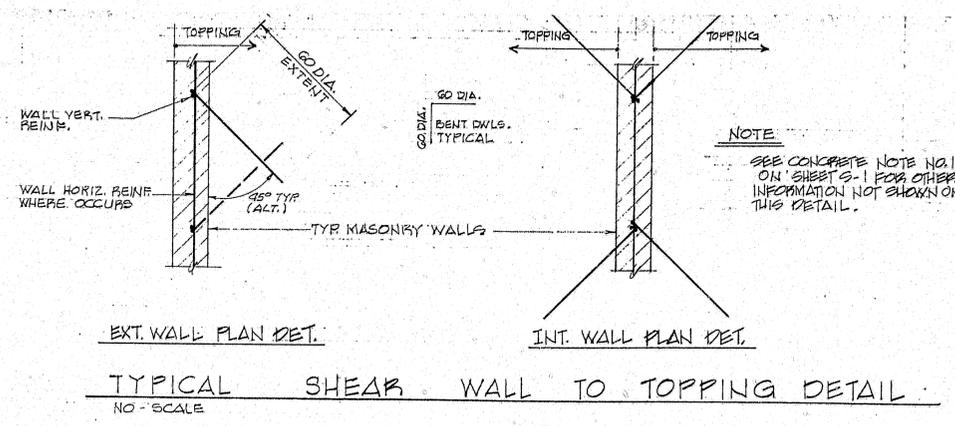
SHEET NO S-3		DATE 10/25/75	
SHEET TITLE MID LEVEL FRAMING PLAN		DRAWN BY J.E.	
JOB NO		REVISION	
IND/DATE		RESEARCH	
PROJECT I MEDICAL BUILDING SOUTH BAY HOSPITAL REDONDO BEACH, CALIF.		ARCHITECTURE & ENGINEERS THEODORE E. ANVICK, S.E.	
JOHN R. CAIN & CO DEVELOPERS		1313 WILSHIRE BLVD LOS ANGELES CALIFORNIA 90066	
GENE D SMITH AIA			



EXTRA REIN. @ SHEAR WALLS



3RD LEVEL FRAMING PLAN (CLIPPER)
3/16/10



EXT. WALL PLAN DET. INT. WALL PLAN DET.
TYPICAL SHEAR WALL TO TOPPING DETAIL
NO SCALE

NOTE:
PROVIDE 4-#4 CONT. BARS IN CENTER OF CONC. TOPPING ALONG PERIMETER OF ENTIRE FLOOR AS SHOWN. SPLICE 4'-0\"/>

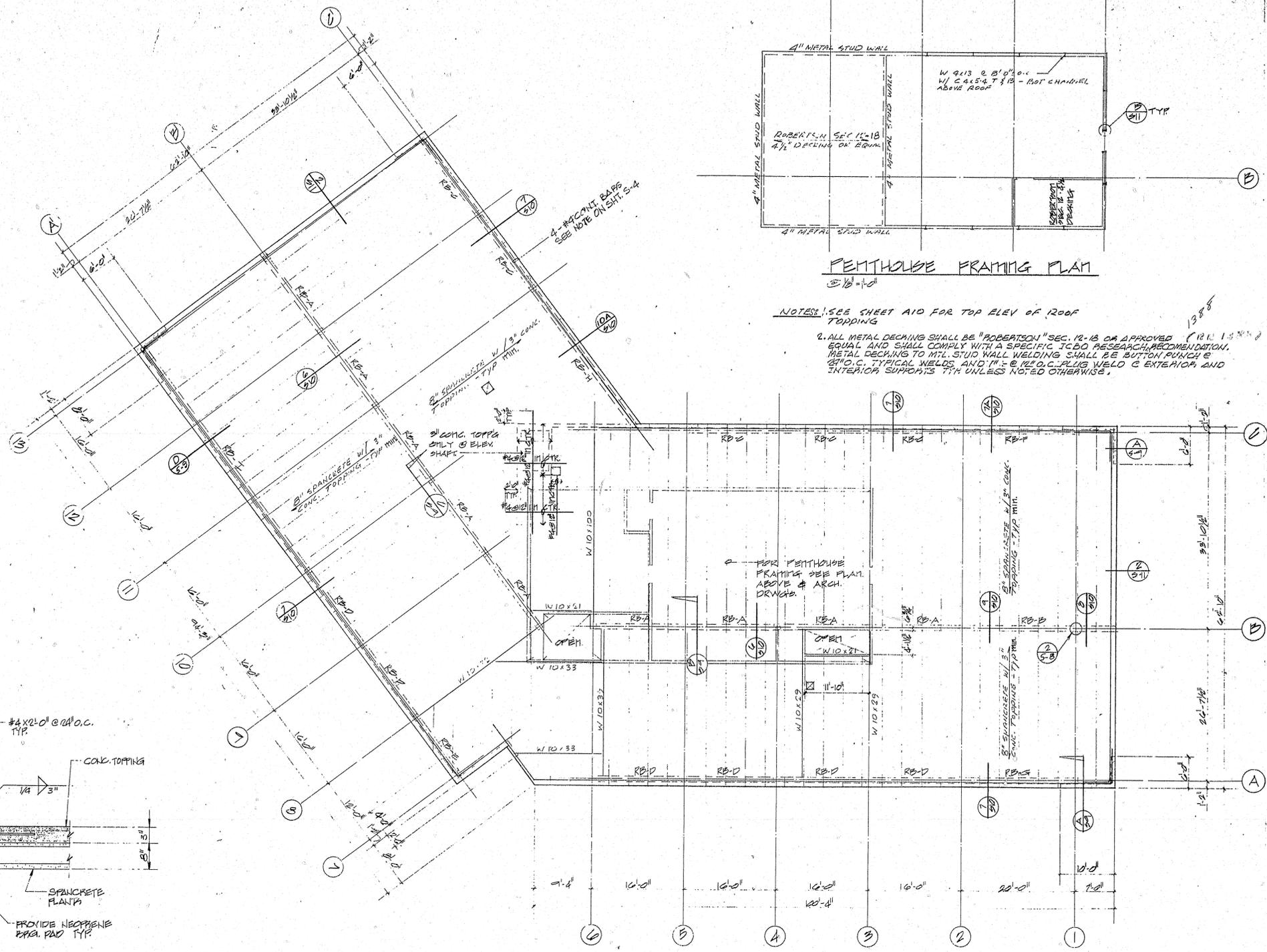
SHEET NO	S-4
DATE	12/9/10
DRWN	JE
JOB NO	
REVISION	
NO DATE	

THEODORE E. ANNICK S.E.

ARCHITECTURE
1242 W. WILSHIRE BLVD
LOS ANGELES CALIFORNIA 90026

RESEARCH

PROSPECT I MEDICAL BUILDING
SOUTH BAY HOSPITAL REDONDO BEACH, CALIF.
JOHN R CAIN & CO DEVELOPERS
GENE D SMITH AIA



PENTHOUSE FRAMING PLAN
 @ 1/8" = 1'-0"

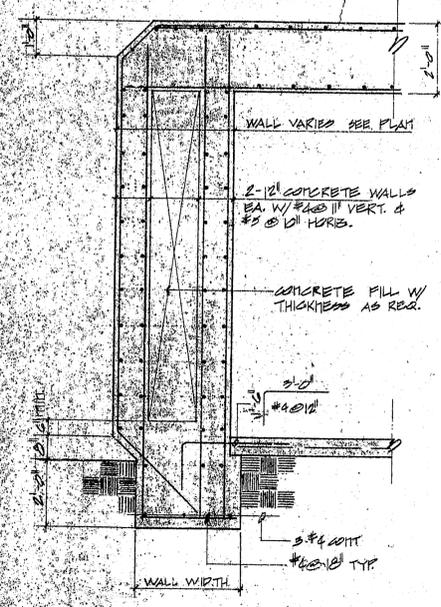
NOTES: 1. SEE SHEET A10 FOR TOP ELEV. OF ROOF TOPPING
 2. ALL METAL DECKING SHALL BE "ROBERTSON" SEC. 12-18 OR APPROVED (R.I. 1.5 MIN) EQUAL AND SHALL COMPLY WITH A SPECIFIC ICBO RESEARCH RECOMMENDATION. METAL DECKING TO MTL. STUD WALL WELDING SHALL BE BUTT JUNCTION & 2" O.C. TYPICAL WELDS AND 1" x 8" WELDS TO BE WELDED TO EXTERIOR AND INTERIOR SUPPORTS TYP UNLESS NOTED OTHERWISE.

ROOF LEVEL FRAMING PLAN
 @ 1/8" = 1'-0"

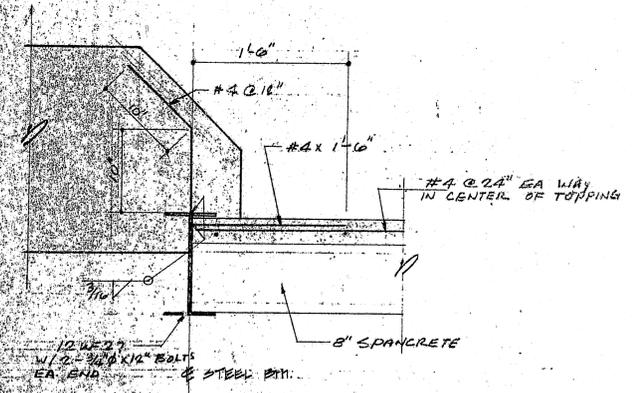
TYP. SPANCRETE TO BEAM CONN. DETAIL IN PLANE
 1" = 1'-0"



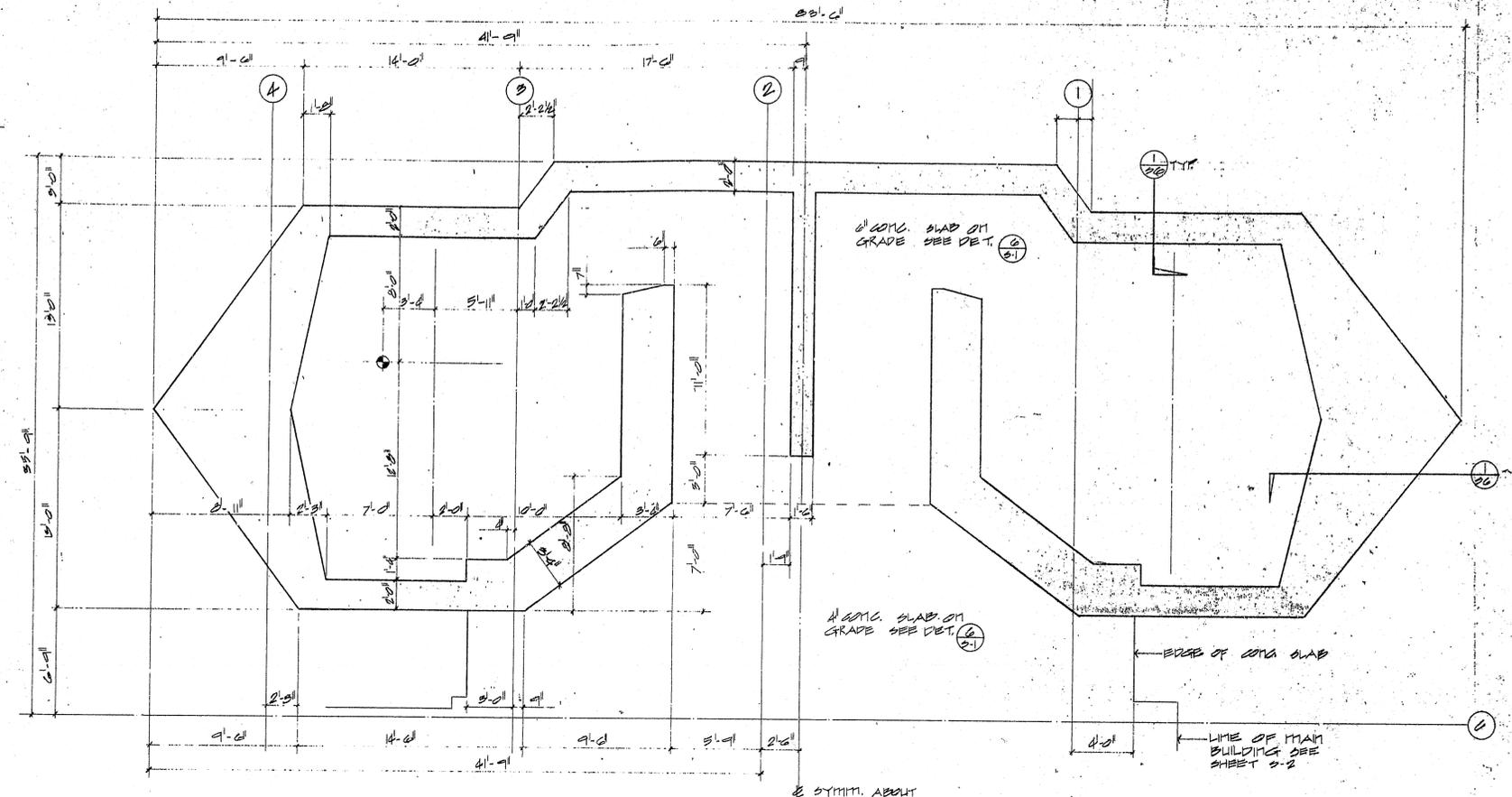
SHEET TITLE ROOF LEVEL & PENTHOUSE FRAMING PLAN		SHEET NO. S-5	DATE 12/15/88
NO. DATE	REVISION	JOB NO.	DRAWN BY J.E.
THEODORE E. ANNICK, S.E.		ARCHITECTURE 18121 WILSHIRE BLVD LOS ANGELES, CALIFORNIA 90055	
PROSPECT I MEDICAL BUILDING SOUTH BAY HOSPITAL REDONDO BEACH, CALIF.		JOHN R. CAIN & CO DEVELOPERS GENE D. SMITH AIA	
		RESEARCH	



TYP. WALL SECTION
①/2-1/2

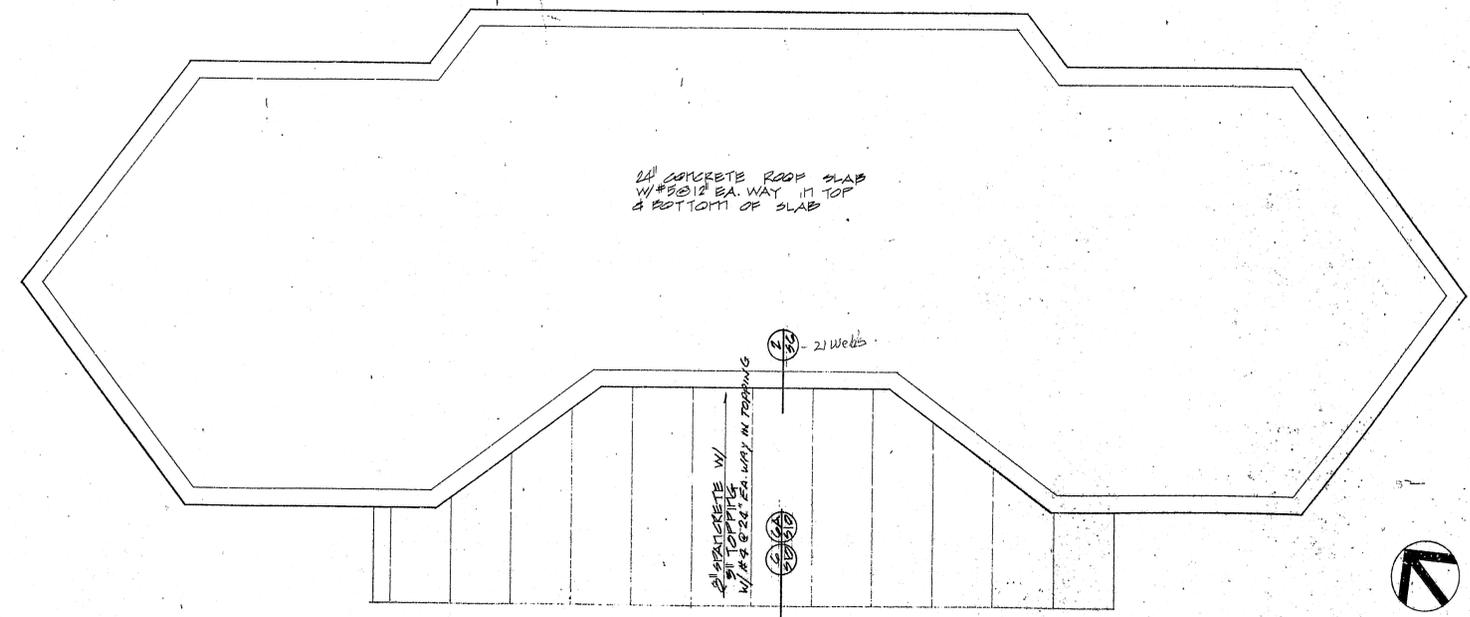


DETAIL OF SPANCRETE
②/2-1/2



NOTE: SEE FEATURE STRIP LAYOUT SHEET A11

X-RAY ROOM FOUNDATION PLAN
③/4-1/2

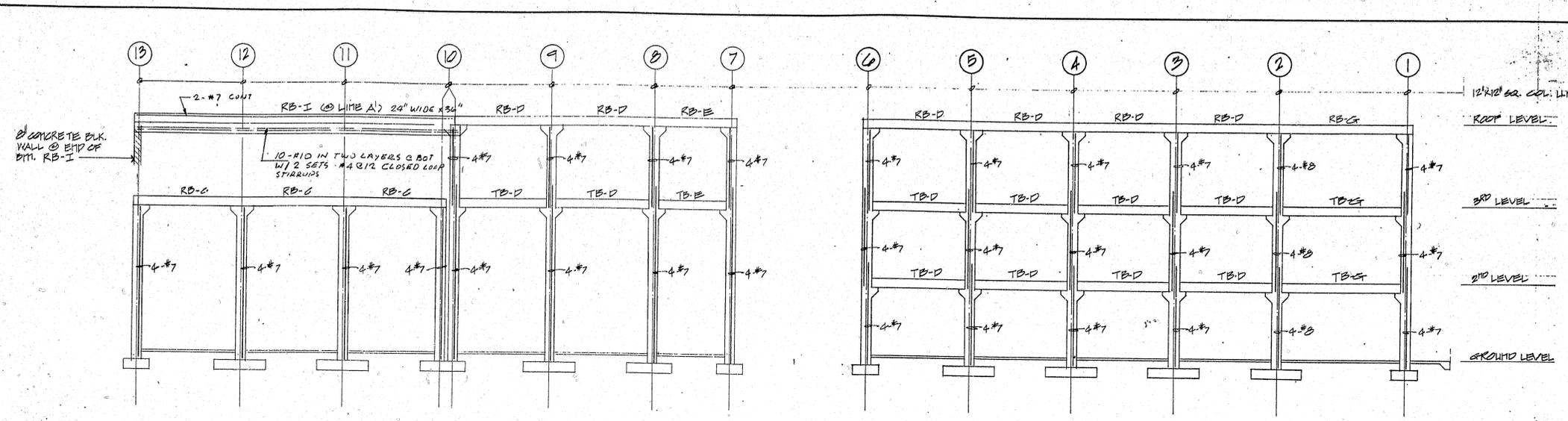


X-RAY ROOM ROOF PLAN
④/4-1/2

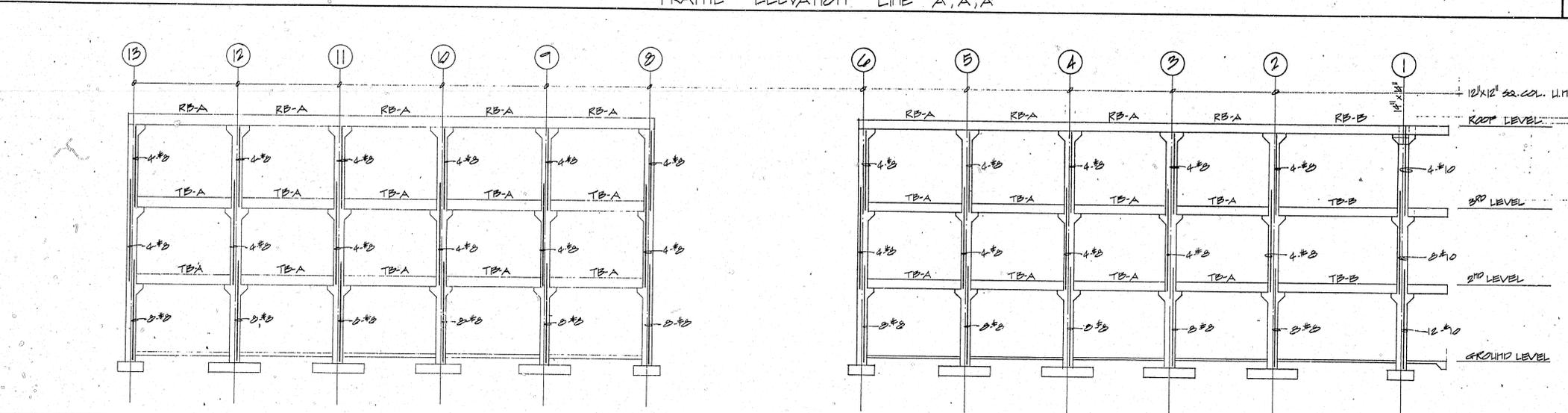


PROJECT I MEDICAL BUILDING SOUTH BAY HOSPITAL REDONDO BEACH, CALIF.		THEODORE E. ANNICK, S.E.	
JOHN R. CAIN & CO. DEVELOPER		ARCHITECTURE 1250 WILSHIRE BLVD. LOS ANGELES, CALIFORNIA 90005	
GENE D. SMITH AIA		RESEARCH	

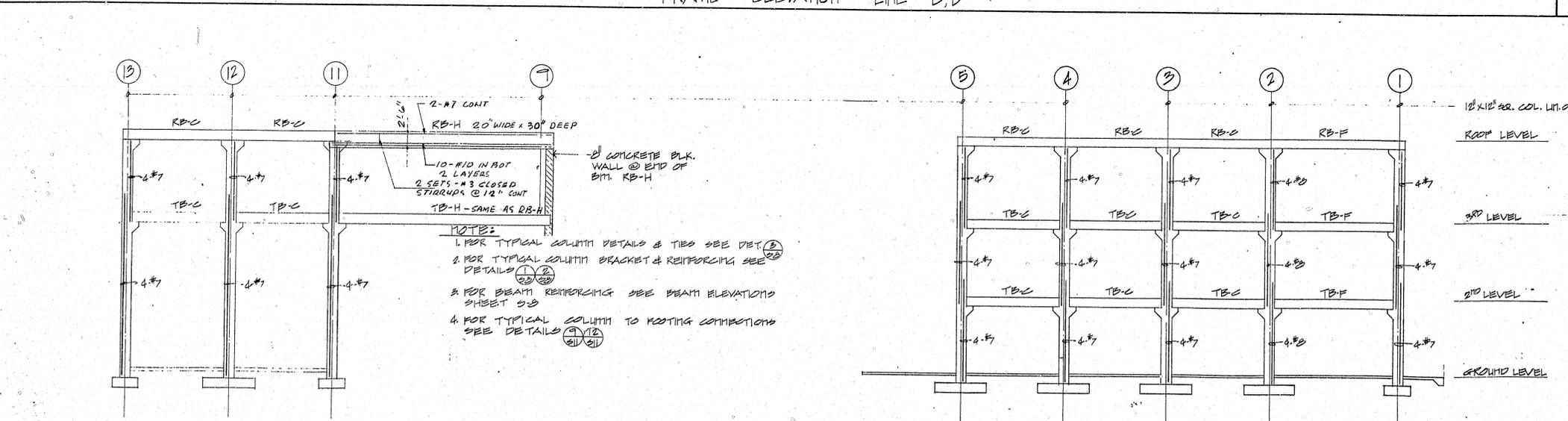
SHEET NO.	S-6
TITLE	X-RAY
DATE	1/15/58
NO./DATE	REVISION
JOB NO.	100-100
DRAWN BY	J.E.



FRAME ELEVATION LINE A, A, A



FRAME ELEVATION LINE B, B



FRAME ELEVATION LINE C, C

SHEET NO	S7
DATE	12/15/15
PROJECT TITLE	FRAME ELEVATIONS
JOB NO	1515
DRAWN BY	JE
REVISION	
NOTED	

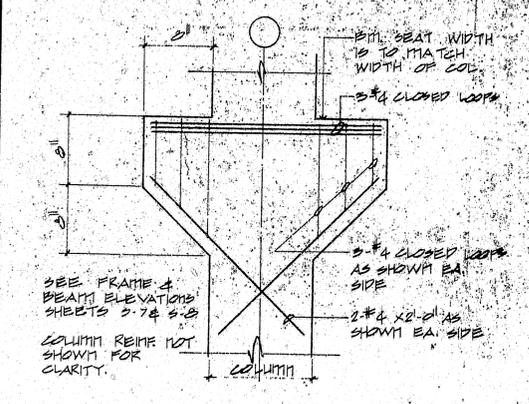
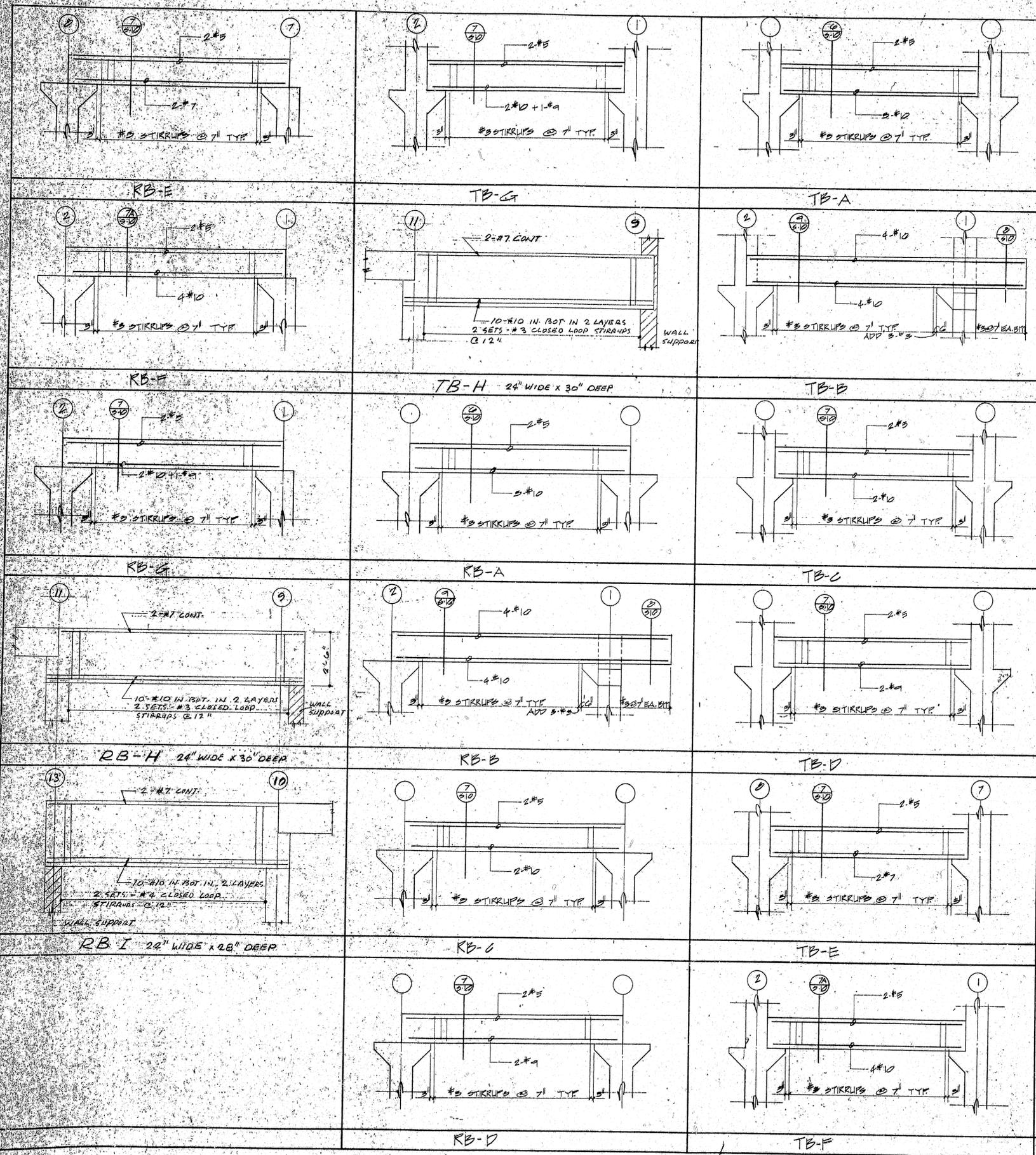
THEODORE E. ANVICK, S.E.

PROSPECT I MEDICAL BUILDING
SOUTH BAY HOSPITAL REDONDO BEACH, CALIF

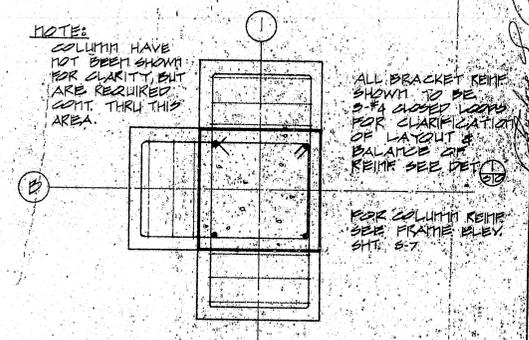
JOHN R CAIN & CO DEVELOPERS

GENE D SMITH AIA

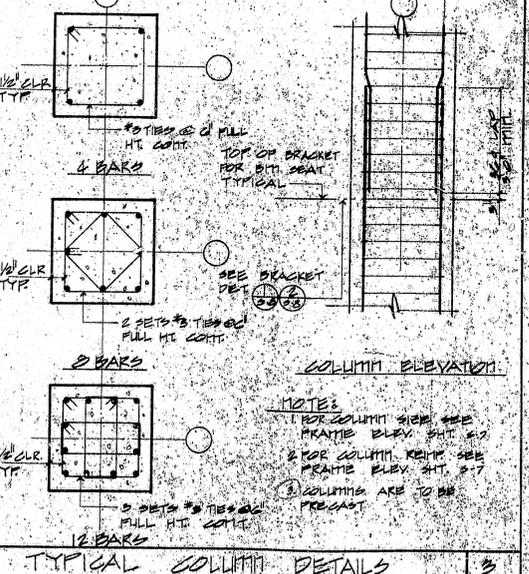
ARCHITECTURE SPACE PLANNING
LOS ANGELES CALIFORNIA 90085



TYP. PRECAST COLUMN BRACKET

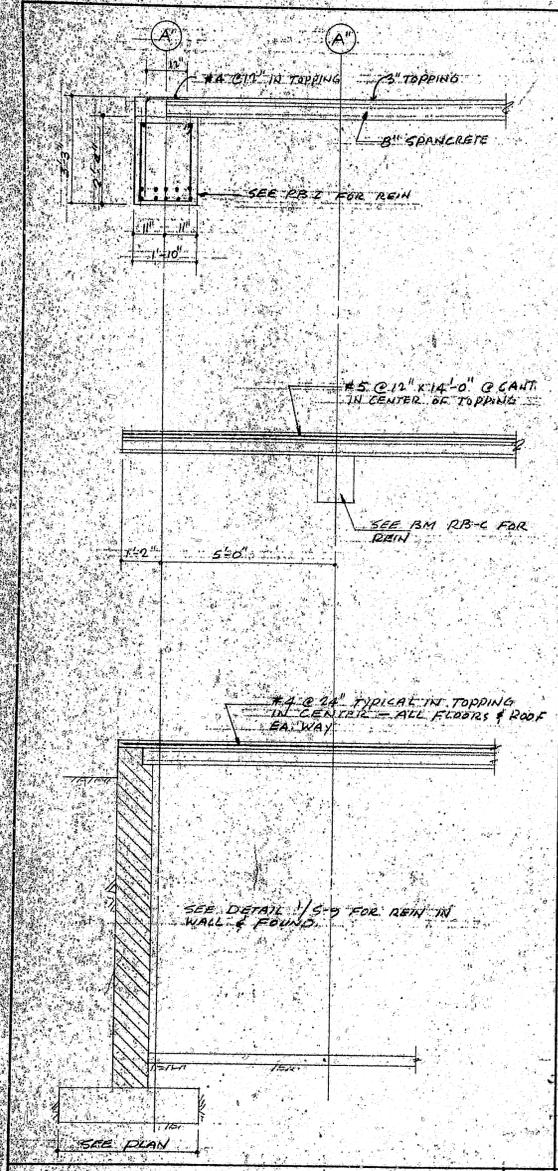


PRECAST COLUMN BRACKET @ B-1

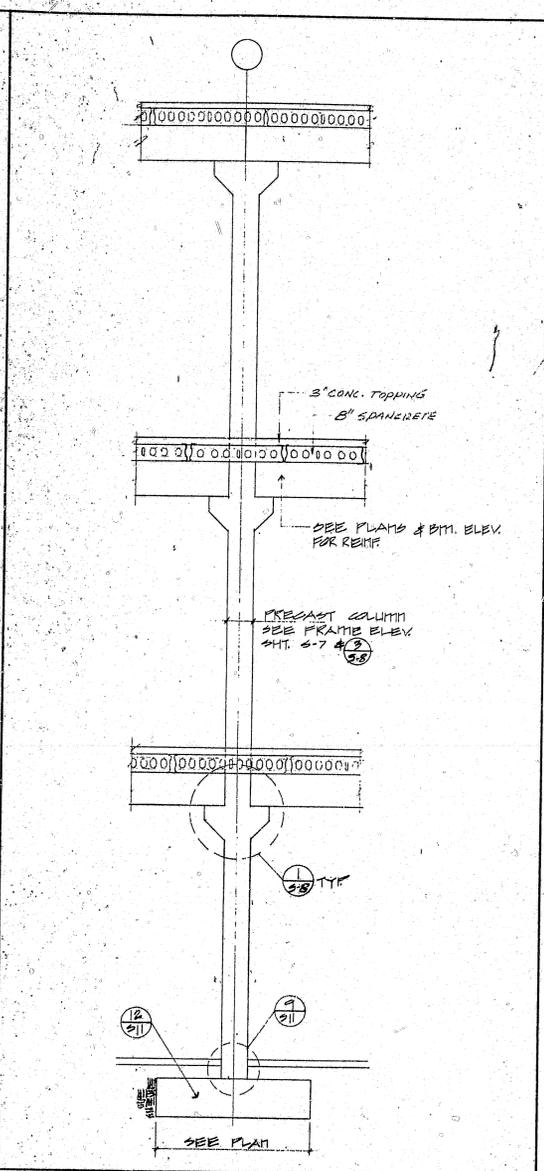


TYPICAL COLUMN DETAILS

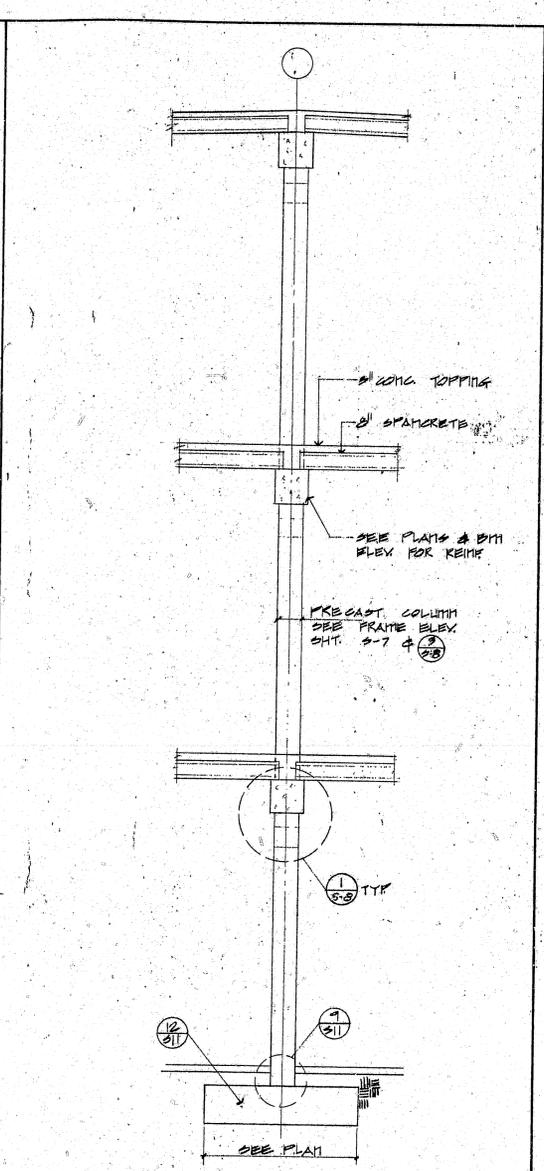
SHEET NO. S-8
 SHEET TITLE BEAM ELEVATIONS & DETAILS
 PROJECT I MEDICAL BUILDING
 SOUTH BAY HOSPITAL REDONDO BEACH CAMP
 JOHN R. CAIN & CO. DEVELOPERS
 GENE D. SMITH AIA
 ARCHITECTURE
 2225 WILSHIRE BLVD. LOS ANGELES CALIFORNIA 90064
 RESE



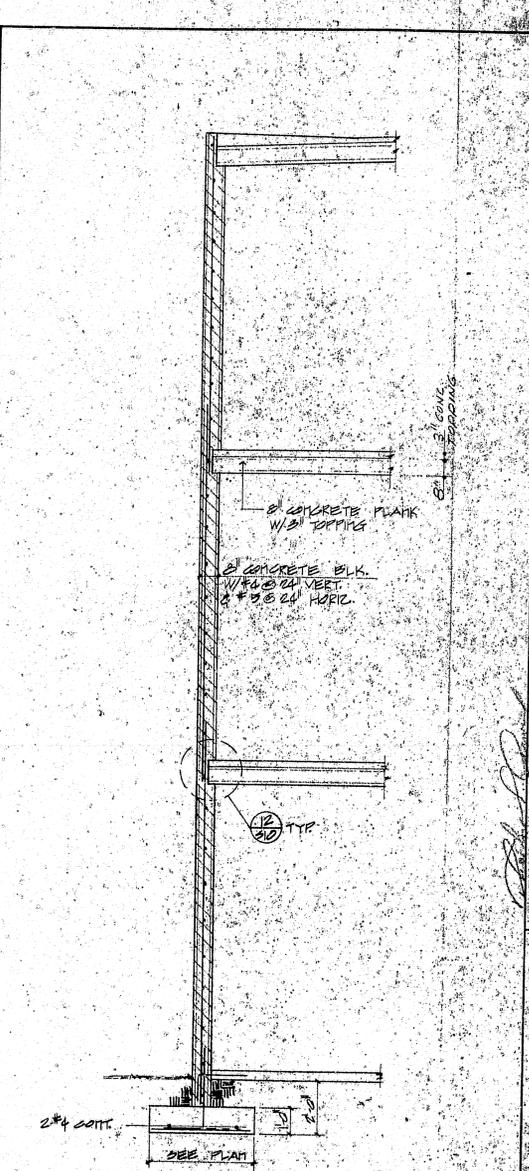
WALL SECTION



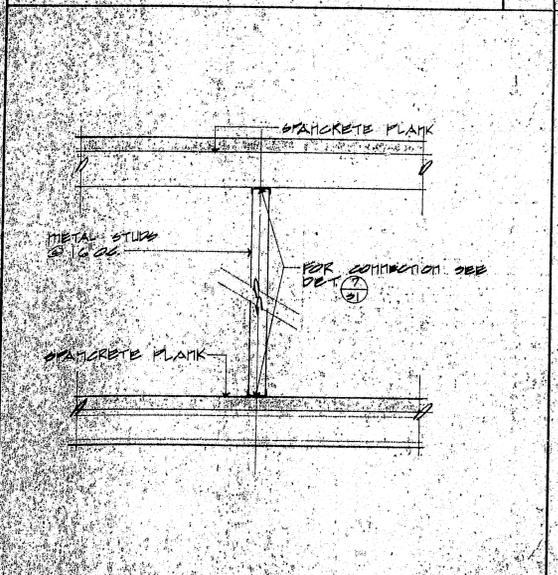
TYPICAL SECTION @ COLUMN



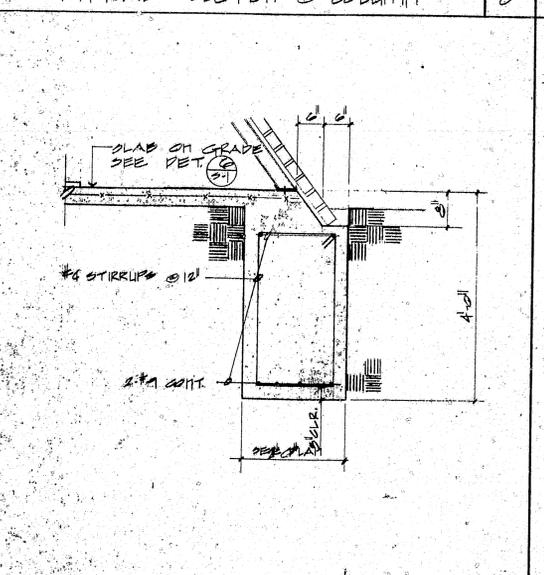
TYPICAL SECTION @ COLUMN



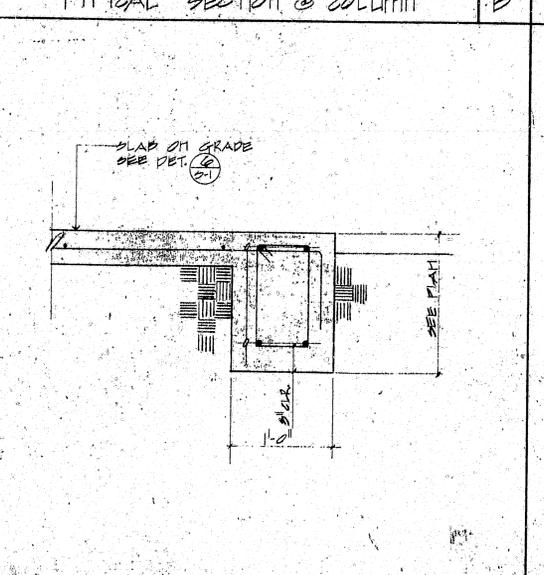
TYPICAL WALL SECTION



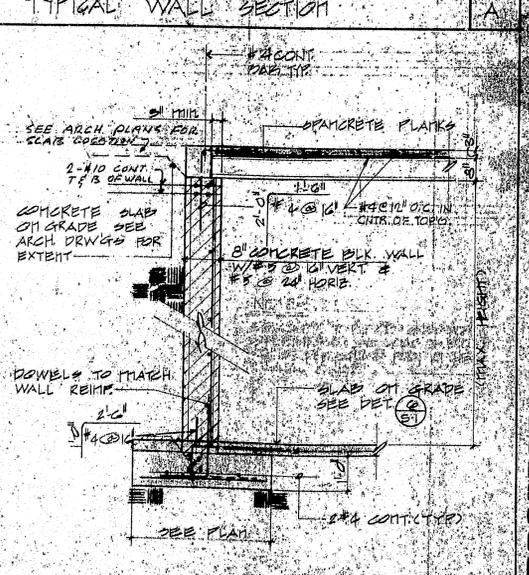
METAL STUDS TO CONCRETE PLANK



GRADE BEAM



TIE BEAM



TYPICAL BASEMENT WALL

SHEET NO. S-9
 TITLE TYPICAL SECTIONS & DETAILS
 PROJECT I MEDICAL BUILDING
 SOUTH BAY HOSPITAL REDON BEACH
 JOHN R. CAIN & CO. ARCHITECTS
 GENE D. SWANBERG
 ARCHITECTURE & PLANNING
 WILSHIRE BLVD. LOS ANGELES, CALIFORNIA
 THEODORE F. ANNICK, S.E.
 INDICATE REVISION

