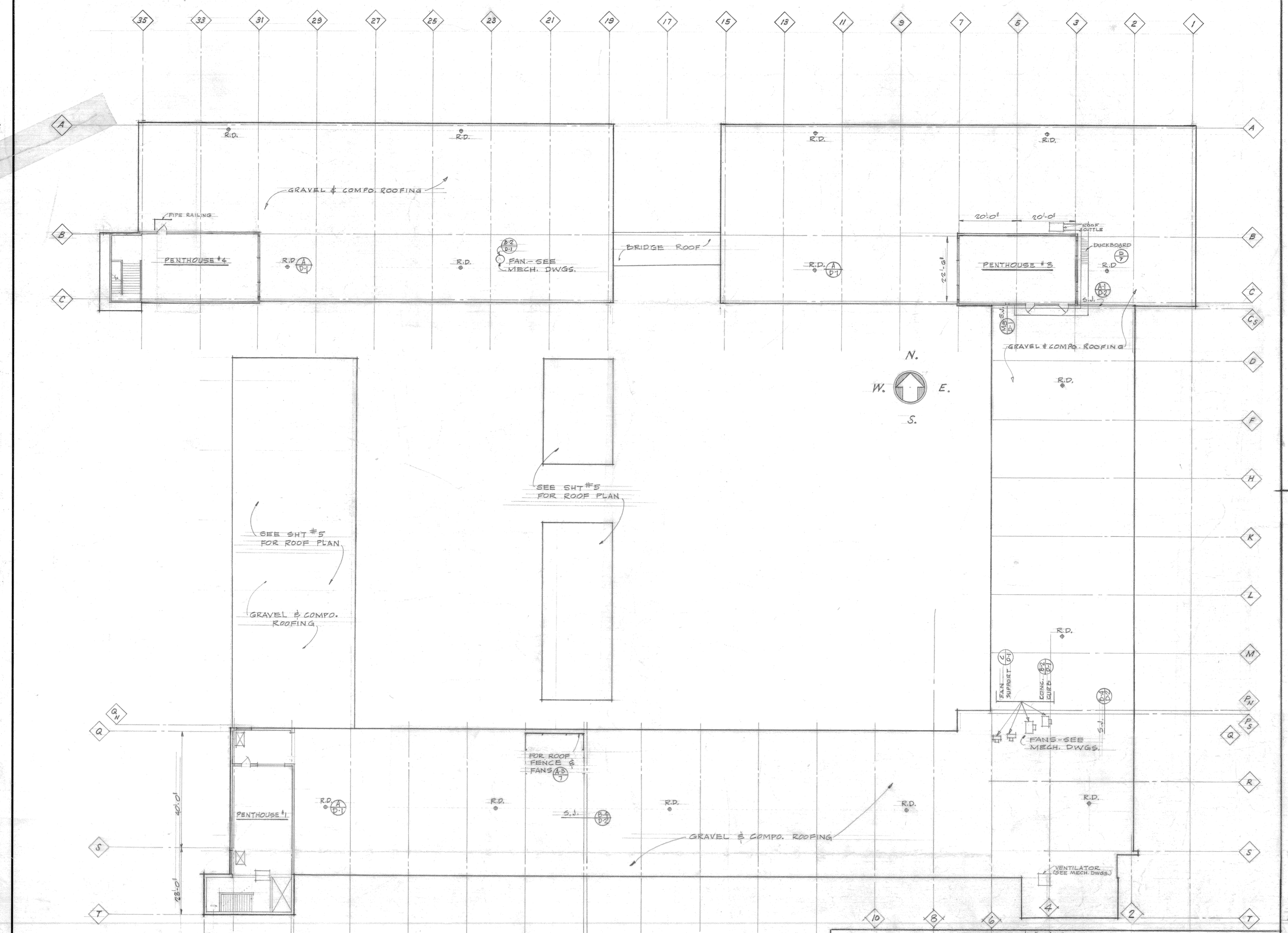
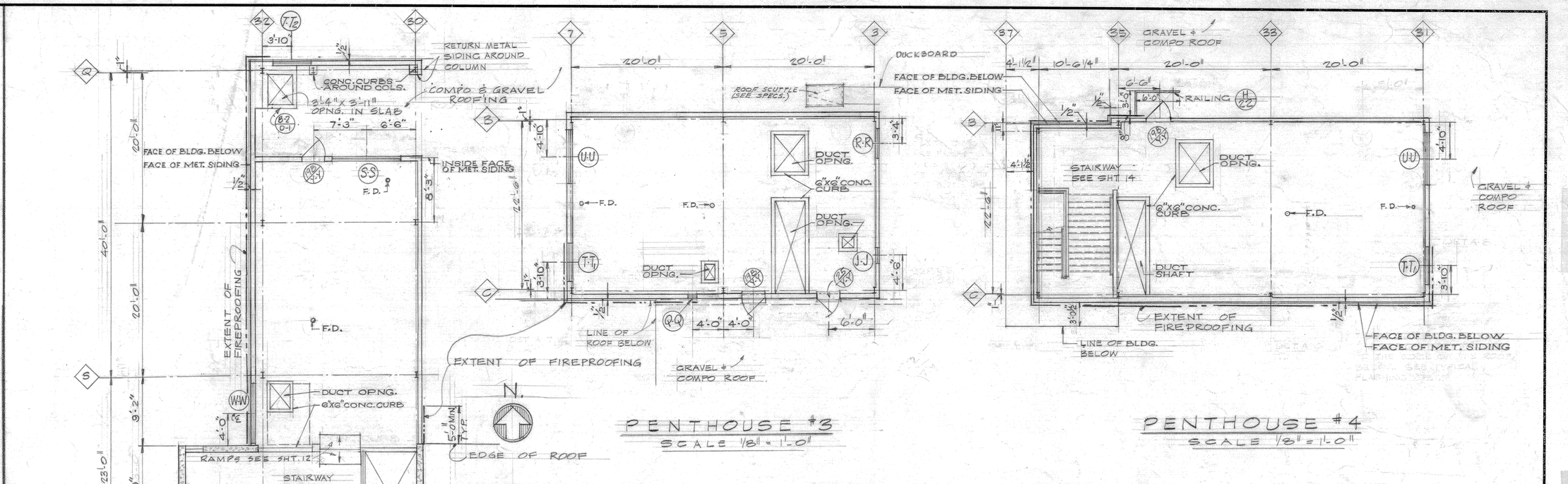


ROOF PLAN

SCALE 1/16" = 1'-0"



PENTHOUSE #1

SCALE 1/8" = 1'-0"

NOTE:
FLOOR SLABS IN PENTHOUSES TO BE COATED WITH PLASTIC WEATHERPROOFING (SEE SPECS)

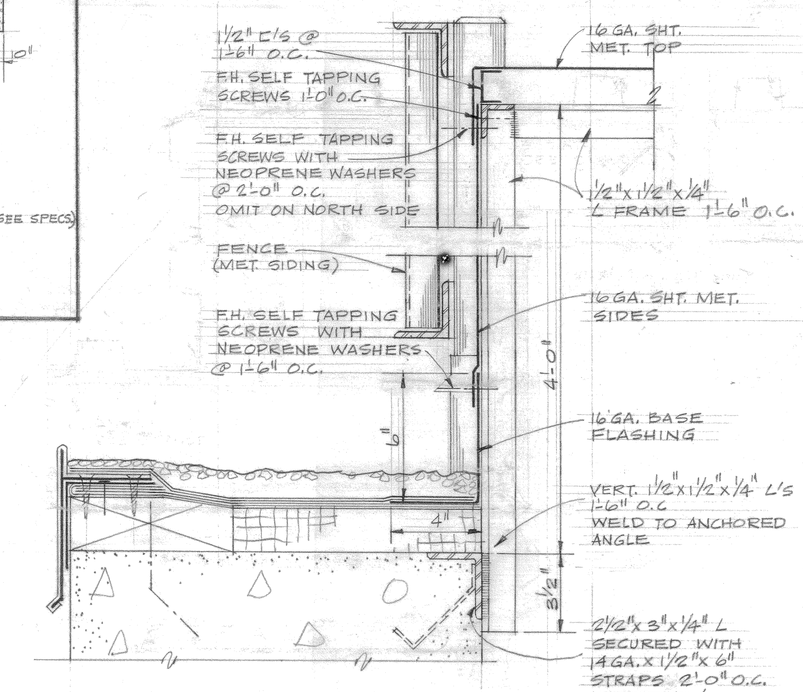
PENTHOUSE #3

SCALE 1/8" = 1'-0"

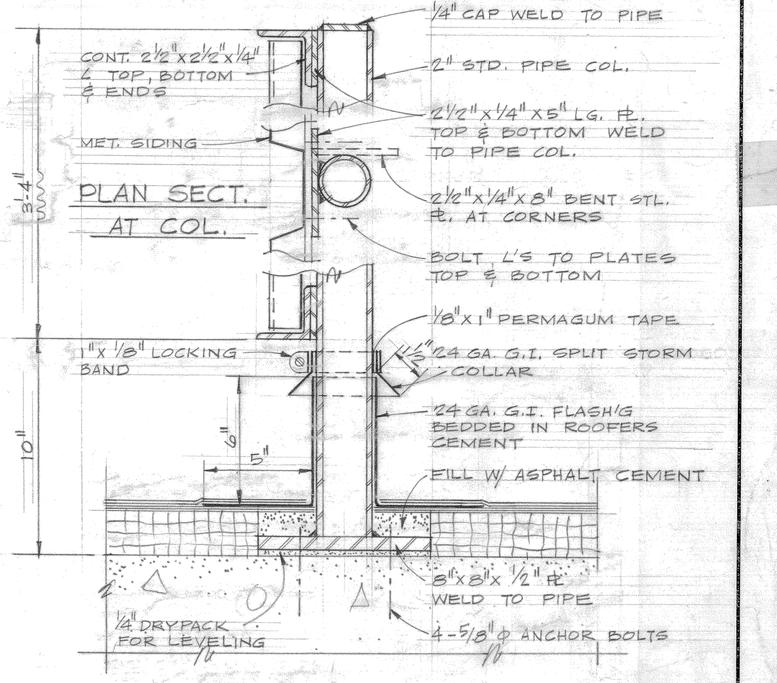
PENTHOUSE #4

SCALE 1/8" = 1'-0"

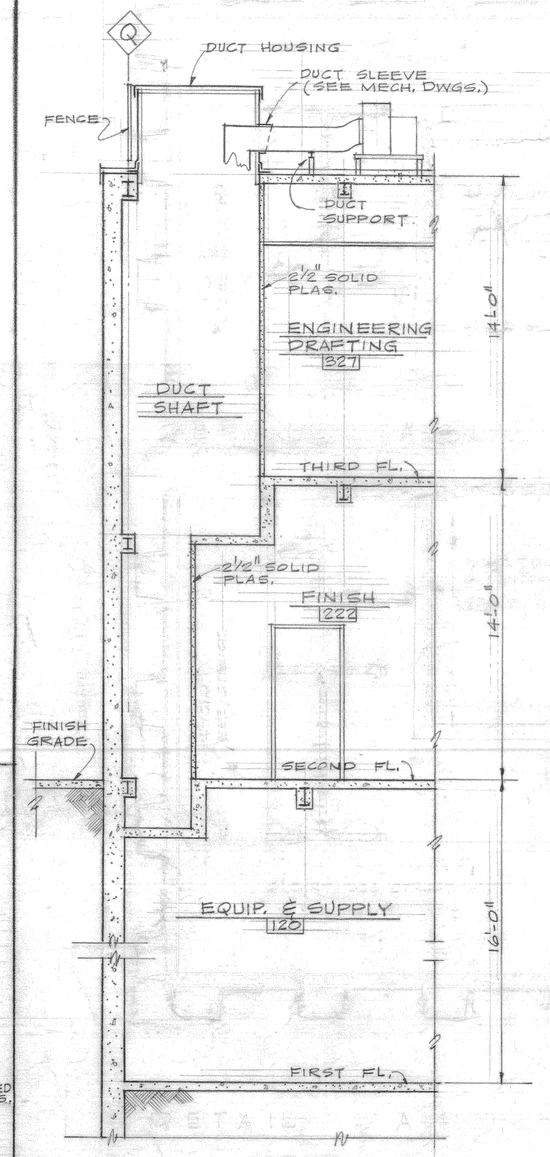
PENTHOUSE PLANS B



DUCT HOUSING SECT. A-2

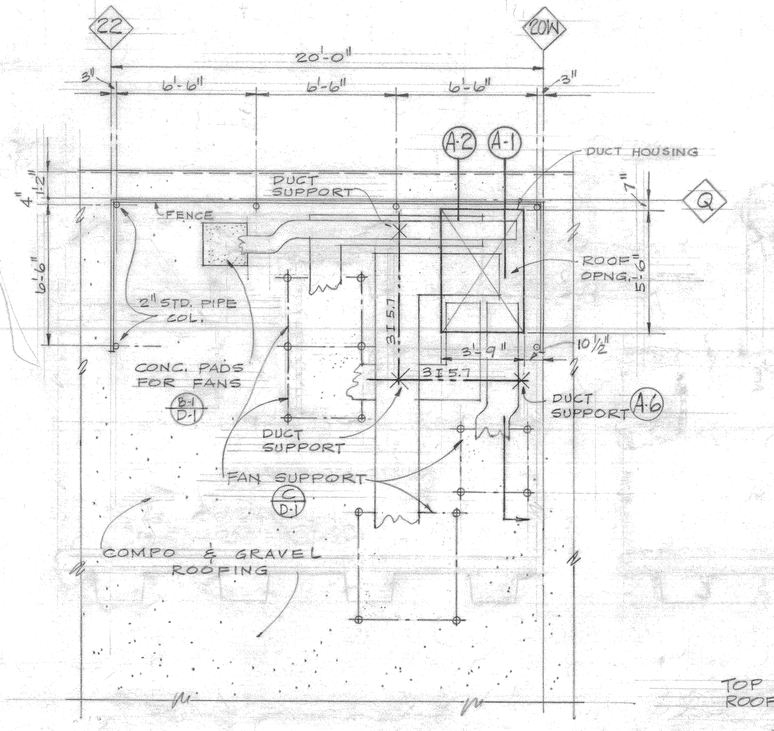


FENCE SECT. A-4



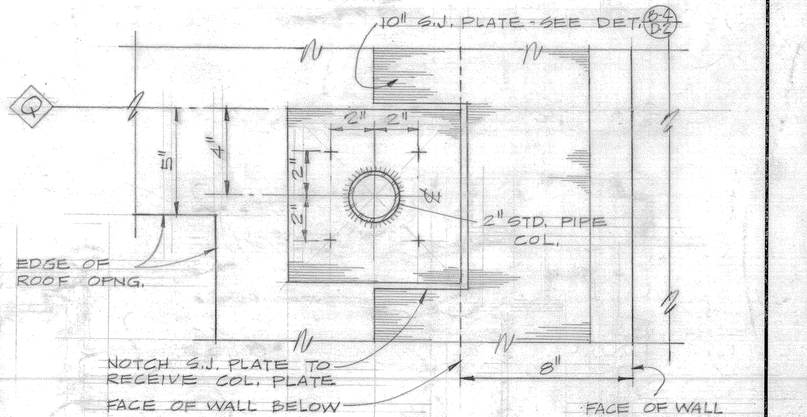
SECTION A-1

SCALE ¼" = 1'-0"

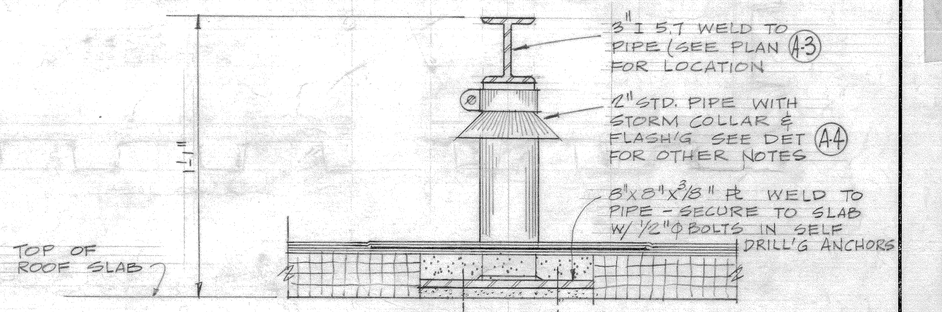


PARTIAL ROOF PLAN A-3

SCALE ¼" = 1'-0"

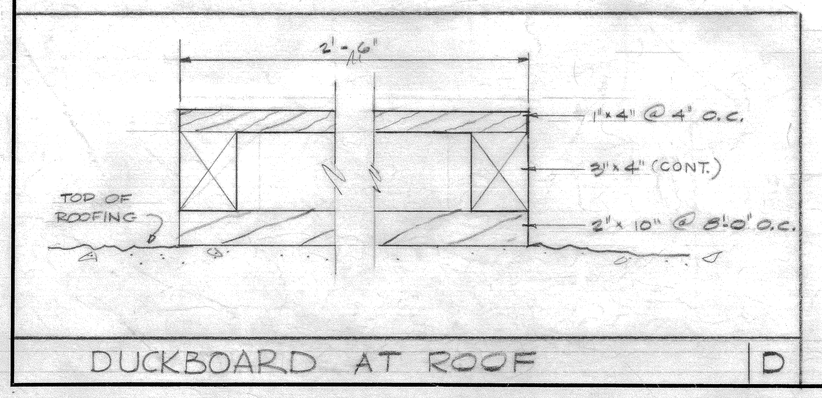


PLAN SECTION AT SLAB A-5

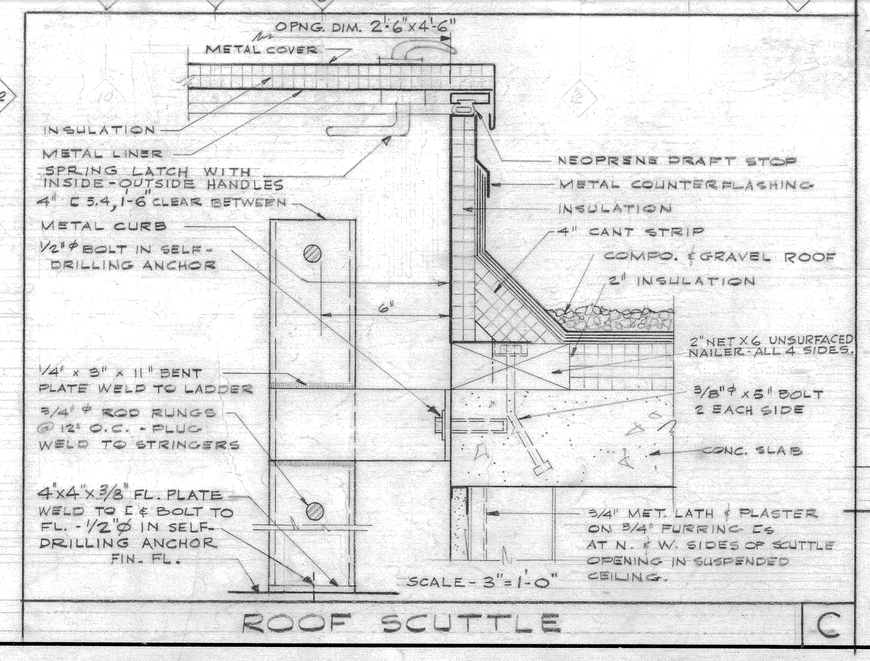


SCALE 3" = 1'-0"

DUCT SUPPORT A-6 AS BUILT MICROFILMED



DUCKBOARD AT ROOF D



ROOF SCUTTLE C

HOUSING & SUPPORT FOR MECH. EQUIP. ON ROOF - UNIT #1 A

SCALE
3" = 1'-0" ON ALL DETAILS UNLESS OTHERWISE NOTED

THIS DRAWING IS HEREBY ACKNOWLEDGED TO BE PART OF THE PLANS REFERRED TO IN MY CONTRACT WITH THE STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

DATE [redacted]

CONTRACTOR [redacted]

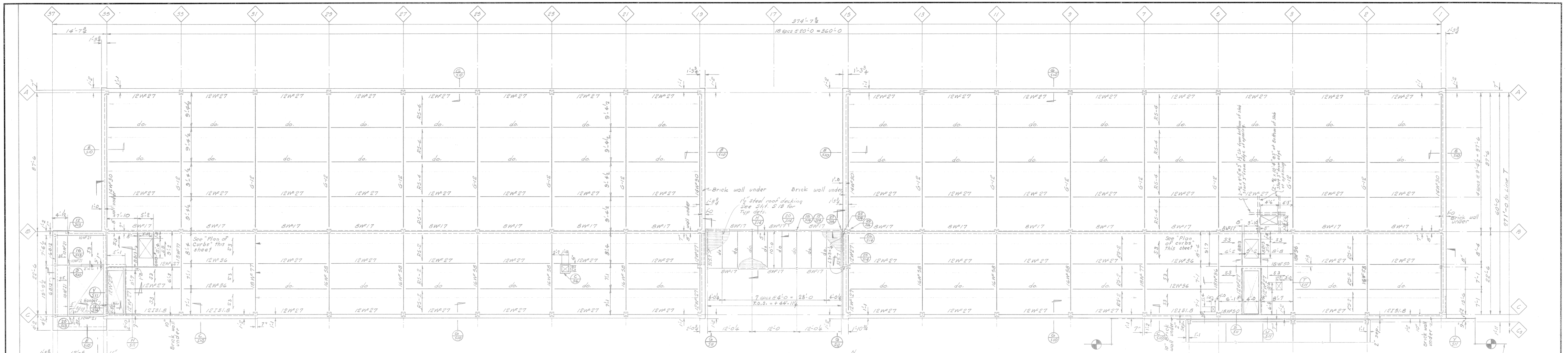
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
LOS ANGELES

BY: Ole Langston DEPUTY CHIEF, ARCHITECTURE AND ENGINEERING

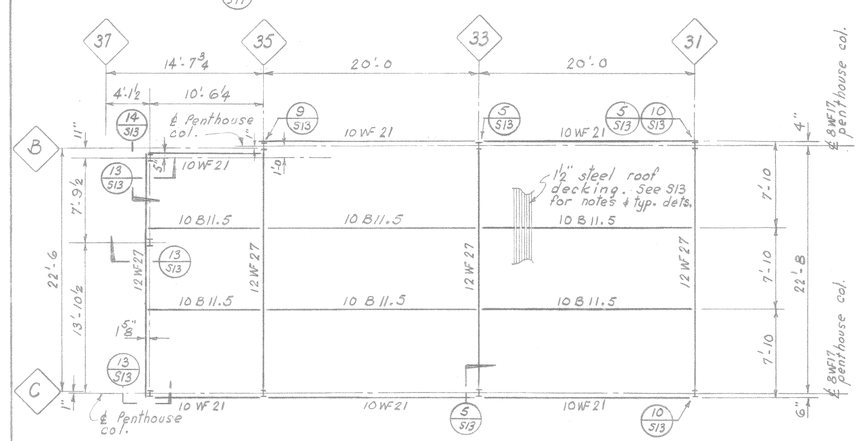
DESIGNED J. S. SIMON / J. HIBBS	CHECKED J. GOOLEY	SHEET TITLE	ROOF & PENT HOUSE PLANS & DETAILS
JOB CAPT. F. BOWMAN	DATE 3-13-62	PROJECT	ENGINEERING BUILDING
DRAWN J. HIBBS	W. O. 450AGC-18	INSTITUTION	CALIF. STATE POLYTECHNIC COLLEGE
TRACED	REV. DATE	LOCATION	SAN LUIS OBISPO CAMPUS

SHEET 7 OF 22

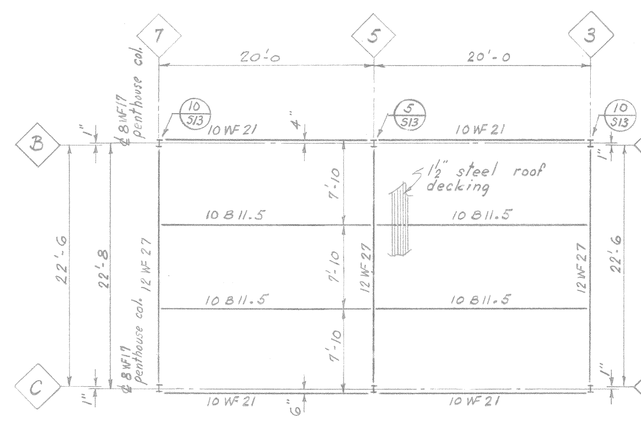
FILE 8-7-27



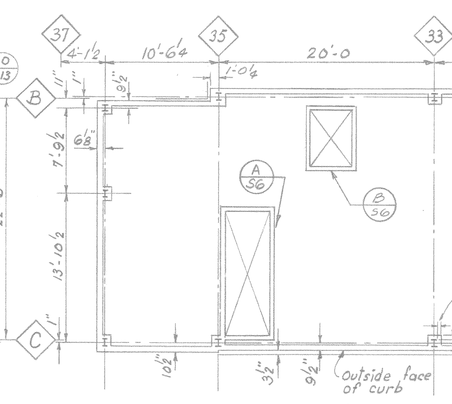
ROOF FRAMING PLAN
UNITS #4 & #5
ELEV. TOP OF CONC SLAB = +50'-0
ELEV. T.O.S. = +49.8 EXCEPT AS NOTED
1/8" = 1'-0



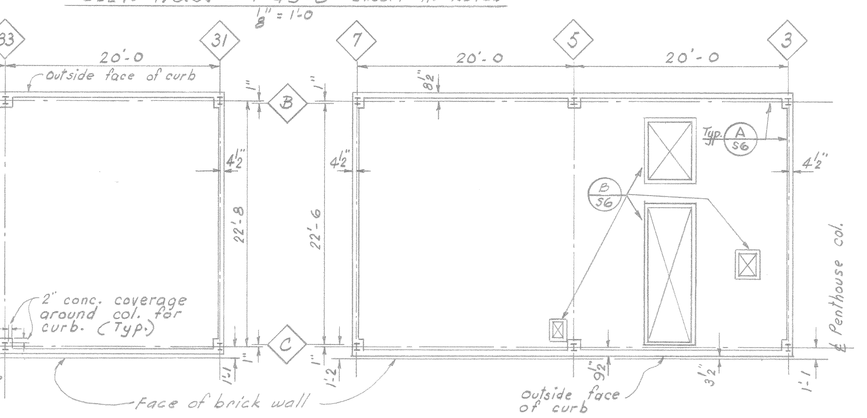
ROOF FRAMING PLAN
PENTHOUSE #4
Elev. Top of steel = +61'-4



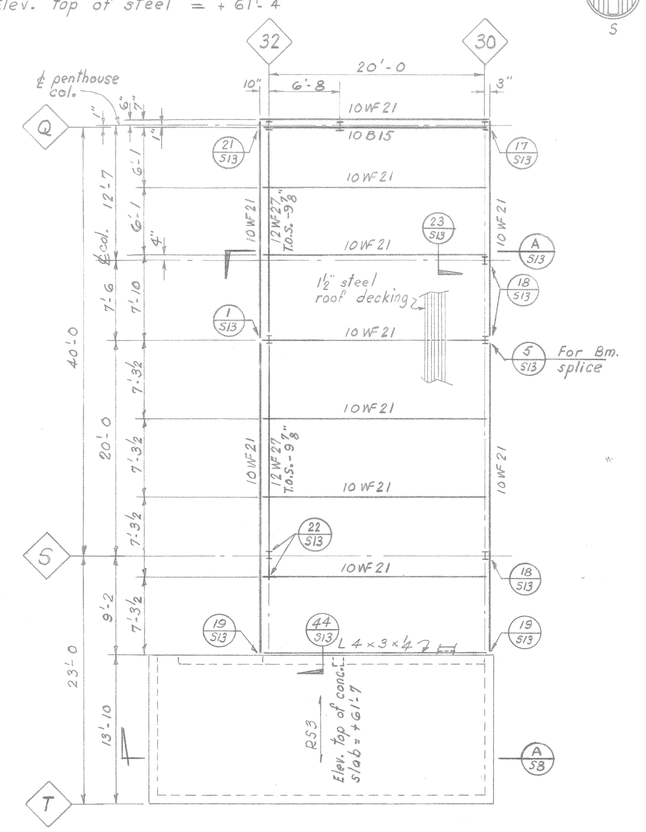
ROOF FRAMING PLAN
PENTHOUSE #3
Elev. Top of steel = +61'-4



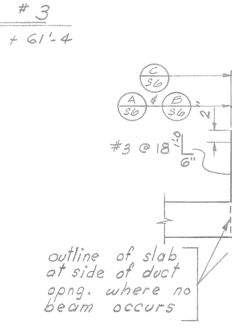
PLAN OF CURBS
PENTHOUSE #4



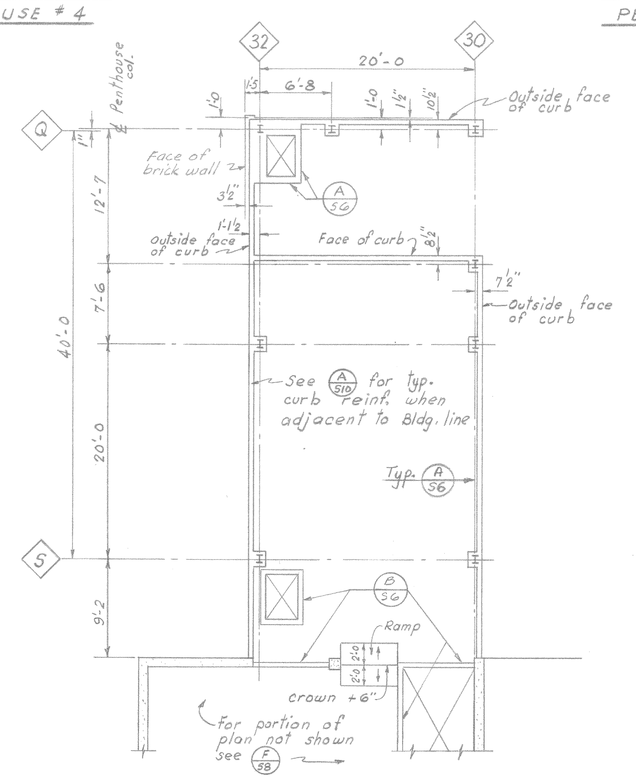
PLAN OF CURBS
PENTHOUSE #3



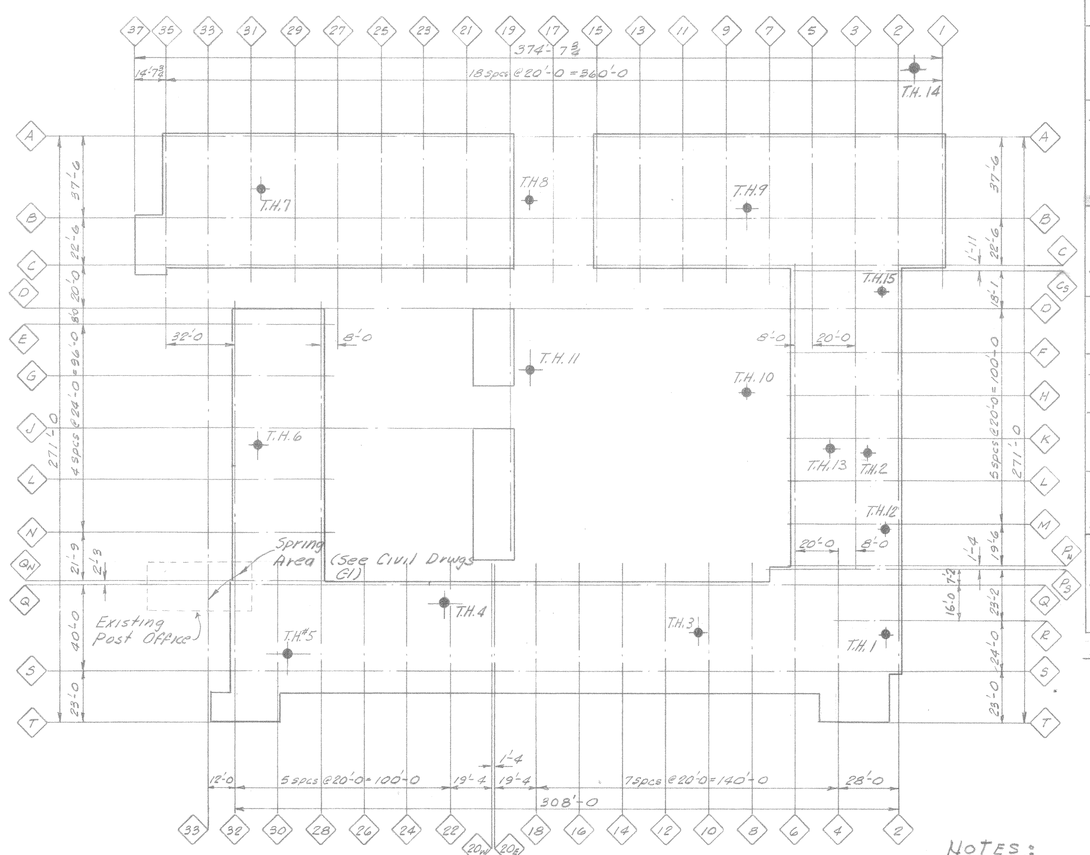
ROOF FRAMING PLAN
PENTHOUSE #1
Elev. top of steel = +61'-5½ unless noted otherwise



TYP. CURB REINF.



PLAN OF CURBS
PENTHOUSE #1



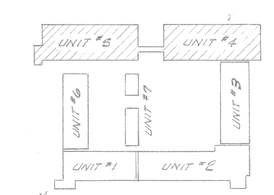
GRID LINE LAYOUT
TEST HOLE PLOT PLAN

BORING LOGS

TH 1	
0'-0 - 3'-6	Grey loam
3'-6 - 4'-6	Yellow Clay
4'-6 -	Rocky
TH 2	
0'-0 - 3'-6	Grey loam
3'-6 - 8'-6	Yellow Clay
8'-6	Rocky
water at 7'-0 rose to 4'-0. Plastic at 7'-0.	
TH 3	
0'-0 - 1'-0	Clay fill
1'-0 - 3'-0	Grey Adobe Clay
3'-0 - 5'-6	Grey Clay
5'-6 -	Rocky
TH 4	
0'-0 - 4'-6	Yellow Clay
4'-6	Dense
TH 5	
0'-0 - 2'-0	Grey Clay
2'-0 -	Rocky
TH 6	
0'-0 - 3'-0	Yellow Clay
3'-0 -	Dense
TH 7	
0'-0 - 3'-6	Yellow Clay
3'-6 -	Dense
TH 8	
0'-0 - 2'-6	Grey Clay
2'-6 - 7'-0	Greyish Yellow Clay
7'-0 -	Dense
TH 9	
0'-0 - 3'-6	Grey Adobe Clay
3'-6 - 7'-0	Grey Clay
7'-0 -	Rocky & Dense
TH 10	
0'-0 - 4'-6	Grey Adobe Clay
4'-6 - 5'-6	Grey Clay
5'-6 - 6'-6	Yellow Clay
6'-6 - 7'-6	Dense
7'-6 -	Rocky
TH 11	
0'-0 - 3'-0	Yellow Clay
3'-0 -	Dense
TH 12	
0'-0 - 4'-0	Grey Clay
4'-0 - 7'-0	Yellow Clay
7'-0	Rocky
TH 13	
0'-0 - 4'-0	Grey Clay
4'-0 - 7'-6	Yellow Clay
7'-6 -	Dense
TH 14	
0'-0 - 5'-6	Grey Clay & Rock particles
5'-6 -	Rocky
TH 15	
0'-0 - 4'-6	Grey Clay
4'-6 -	Rocky

NOTE:
1. Datum 0'-0 indicates top of ground May 4, 1960.

Notes:
1. Top of steel elev. are for beams. See sht. S12 for elev. of girders. (shown by G- designations)
2. See sht. S3 for Steel Decking Details & Notes



KEY PLAN

MICROFILMED AS BUILT

THIS DRAWING IS HEREBY ACKNOWLEDGED TO BE PART OF THE PLANS REFERRED TO IN MY CONTRACT WITH THE STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

DATE [redacted]

CONTRACTOR [redacted]

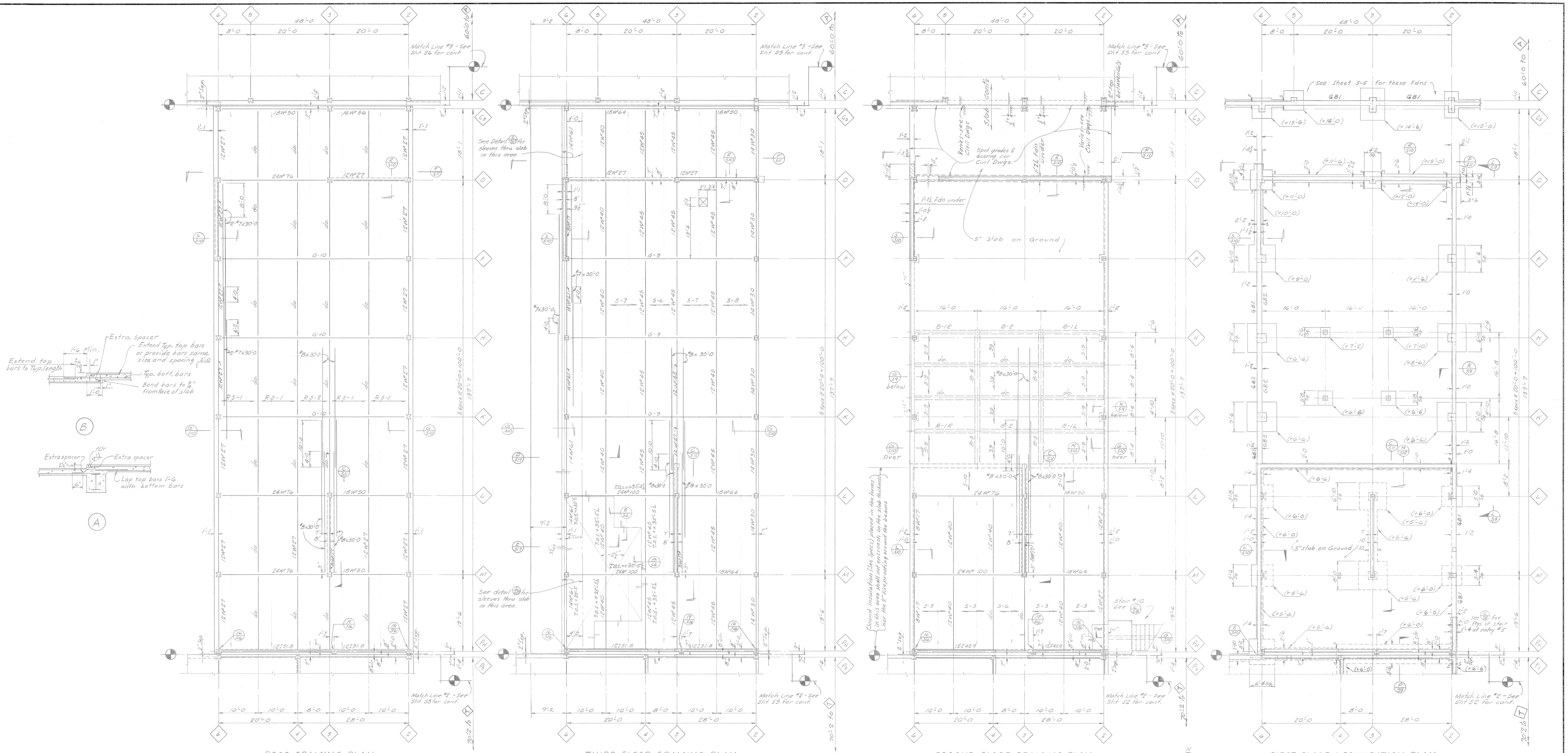
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
LOS ANGELES

BY [signature] DEPUTY CHIEF, ARCHITECTURE AND ENGINEERING

DESIGNED A. Gobbato	CHECKED L. Stone	SHEET TITLE ROOF FRAMING PLAN - UNITS #4 & #5 AND PENTHOUSE ROOF FRAMING PLANS
JOB CAPT. A. Holtsour	DATE 2-10-61	PROJECT ENGINEERING BUILDING
DRAWN Wakayama	W.O. 10-06013	INSTITUTION CALIF. STATE POLYTECHNIC COLLEGE
TRACED	ASST. STATE ARCHITECT [signature]	LOCATION SAN LUIS OBISPO CAMPUS

SHEET S6 OF 19

FILE 8-27-2 B1



ROOF FRAMING PLAN
UNIT #3
ELEV. TOP OF CONC SLAB = +50'-0
ELEV. T.O.S. = +49'-8
Scale: 1/8" = 1'-0

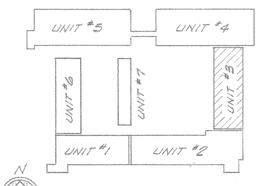
THIRD FLOOR FRAMING PLAN
UNIT #3
ELEV. FIN. FLR = +36'-0
ELEV. T.O.S. = +35'-8 except as noted
Scale: 1/8" = 1'-0

SECOND FLOOR FRAMING PLAN
UNIT #3
ELEV. FIN. FLR = +22'-0
ELEV. T.O.S. = +21'-8
Scale: 1/8" = 1'-0

FIRST FLOOR & FOUNDATION PLAN
UNIT #3
ELEV. FIN. FLR = +8'-7
Scale: 1/8" = 1'-0

ALL PLANS

NOTE:
1. For fdn Details and Notes see sheet S-9
2. Slab on ground shall be 5" thick and reinforced with #4 bars @ 18" o.c. ea. way.
3. Top of steel elev. are for beams. See Sheet S-12 for elev. of Girders (Shown by G-designation)
4. T.O.S. means top of steel.



KEY PLAN

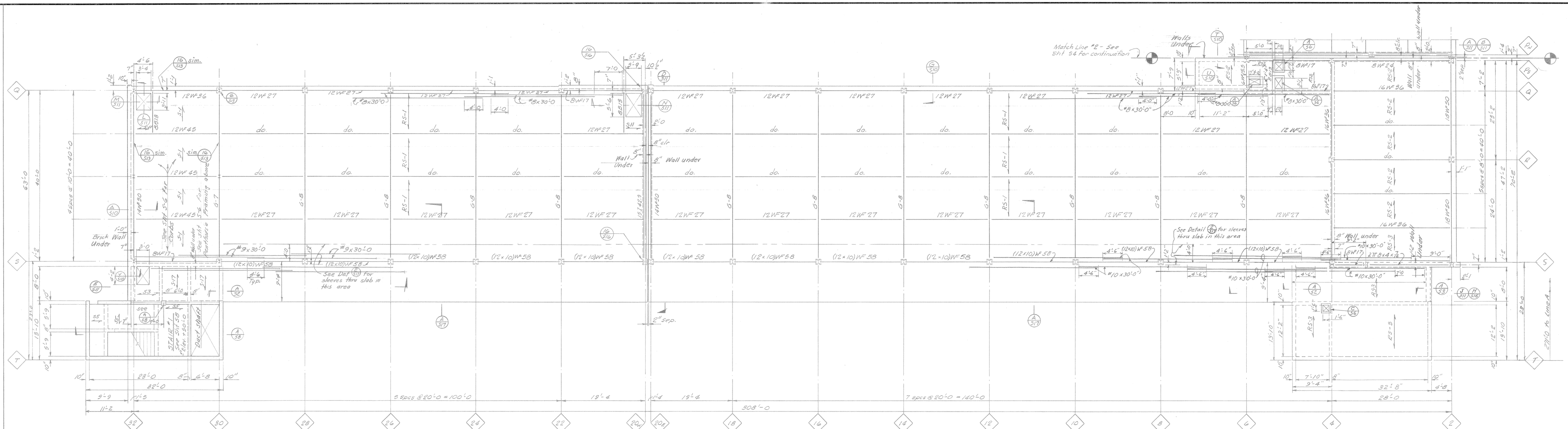
MICROFILMED
AS BUILT

THIS DRAWING IS HEREBY ACKNOWLEDGED TO BE PART OF THE PLANS REFERRED TO IN MY CONTRACT WITH THE STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.
DATE [redacted]
CONTRACTOR [redacted]

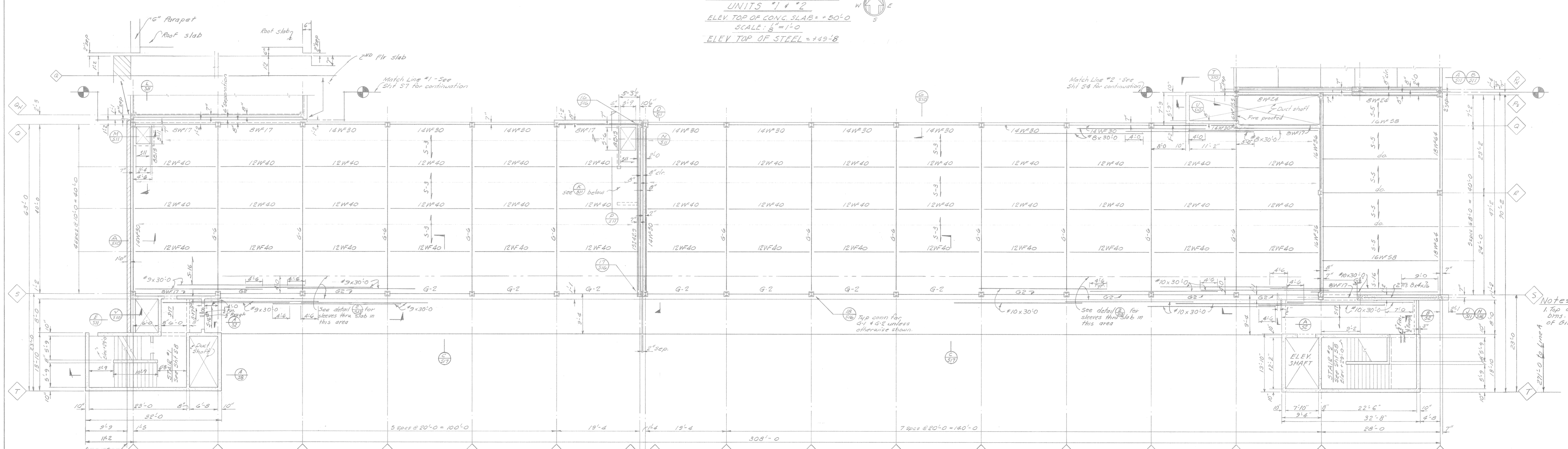
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
LOS ANGELES
BY Ee Hampton DEPUTY CHIEF, ARCHITECTURE AND ENGINEERING

DESIGNED Ad. Johnson	CHECKED L. Jeppe	UNIT #3
JOB CAPT. Ad. Johnson	DATE 5-10-66	SHEET TITLE: FIRST FLOOR & FOUNDATION, SECOND FLOOR FRAMING, THIRD FLOOR FRAMING AND ROOF FRAMING PLANS
DRAWN Wakayama	W.O. 4806.6.8	PROJECT: ENGINEERING BUILDING
TRACED	APPR. STATE ARCH.	INSTITUTION: CALIF. STATE POLYTECHNIC COLLEGE
		LOCATION: SAN LUIS OBISPO CAMPUS

SHEET S4 OF 19
FILE 5-16-68

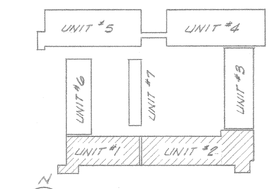


ROOF FRAMING PLAN
UNITS #1 & #2
ELEV. TOP OF CONC. SLAB = +50'-0
SCALE: 1/8" = 1'-0
ELEV. TOP OF STEEL = +49'-8



THIRD FLOOR FRAMING PLAN
UNITS #1 & #2
ELEV. FIN. FLR. = +36'-0
SCALE: 1/8" = 1'-0
ELEV. TOP OF STEEL = +35'-8"

Notes:
1. Top of steel elevations are for bms. See sheet S12 for elevations of Girders (shown by G-designations).



KEY PLAN

MICROFILMED AS BUILT

UNITS #1 & #2

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DATE [redacted]

CONTRACTOR [redacted]

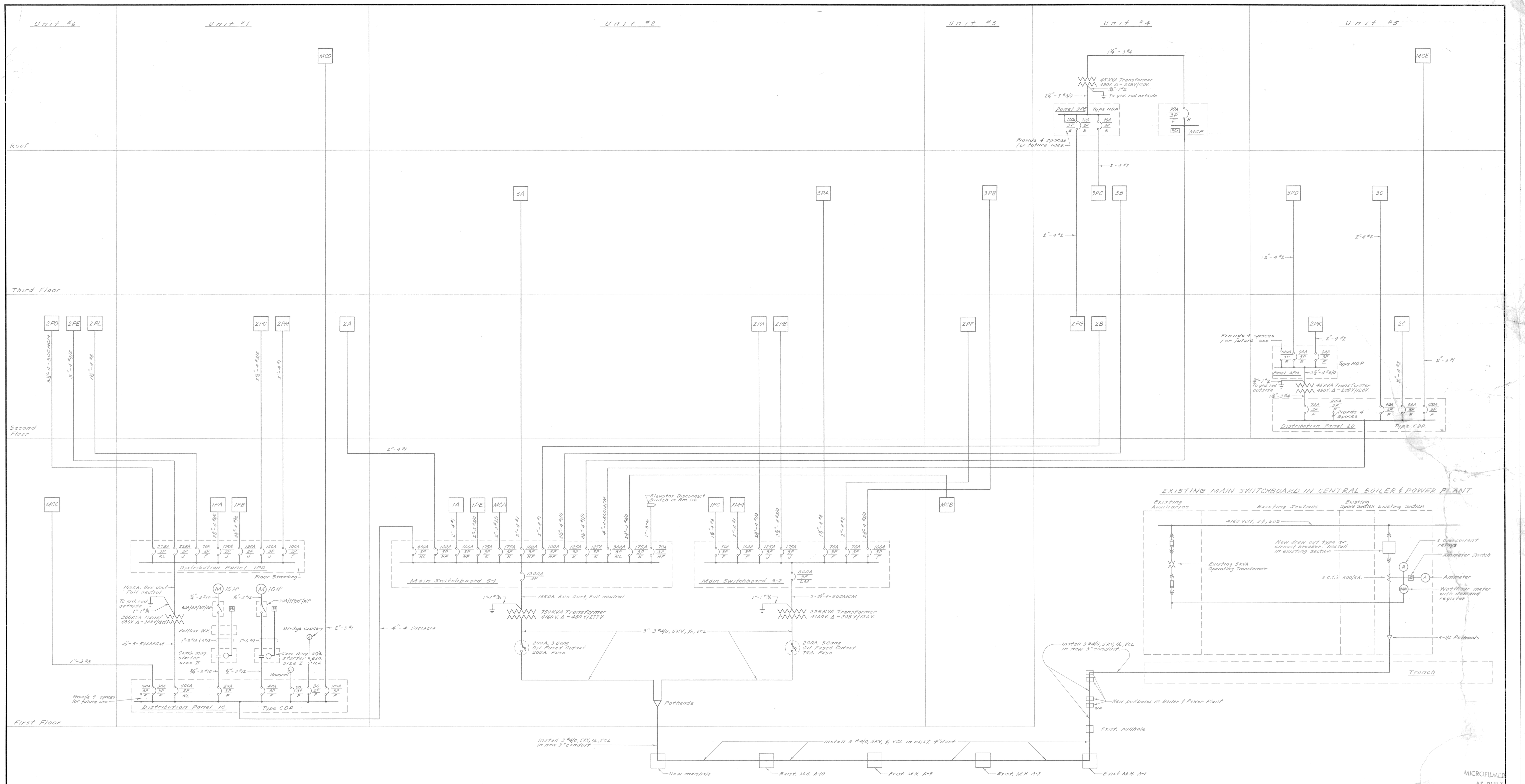
STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
LOS ANGELES

BY: E. Hampton DEPUTY CHIEF, ARCHITECTURE AND ENGINEERING

DESIGNED A. Johnson	CHECKED L. Stein
JOB CAPT. A. Johnson	DATE 2-10-61
DRAWN Nakayama	W.O. 4504C16
TRACED	ASST. STATE [signature]

SHEET TITLE	THIRD FLOOR AND ROOF FRAMING PLANS
PROJECT	ENGINEERING BUILDING
INSTITUTION	CALIF. STATE POLYTECHNIC COLLEGE
LOCATION	SAN LUIS OBISPO CAMPUS

SHEET S3 of 19
FILE 8-11-28



SINGLE LINE DIAGRAM

Not to scale

MICROFILMED AS BUILT

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DATE [redacted]

CONTRACTOR [redacted]

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
LOS ANGELES

BY E. W. Hampton DEPUTY CHIEF, ARCHITECTURE AND ENGINEERING

DESIGNED R.W. ALLEN	CHECKED R.W. ALLEN	SHEET TITLE	SINGLE LINE DIAGRAM
JOB CAPT. R.W. ALLEN	DATE 2-10-61	PROJECT	ENGINEERING BUILDING
DRAWN E. FONG	W.O. 45046015	INSTITUTION	CALIF. STATE POLYTECHNIC COLLEGE
TRACED	ASST. STATE	LOCATION	SAN LUIS OBISPO CAMPUS

SHEET E-19 OF 20

FILE 8-H-28

30 X 54