

# LAUDERBACH PARK

## COUNTY OF SAN DIEGO

prepared by: **kater & associates / landscape architects** 2725 Jefferson St. Suite 15a Carlsbad, California

CONSULTANTS: **esao sumida architects** 1555 STRATFORD CT. DEL MAR, CALIFORNIA 92014

WILLIAM FANNON CIVIL ENGINEER  
 JOSEPH PACUCCIO MECHANICAL ENGINEER  
 RANDAL LAMB ELECTRICAL ENGINEER  
 ENGINEER ALLIANCE CORP. STRUCTURAL ENGINEER

### LEGAL DESCRIPTION:

PARCEL NO. 75-0024-A

THE WESTERN 240.00 FEET OF LOT 1 OF QUARTER SECTION 12 OF RANGE 12 N. & TOWNSHIP 37 S., COUNTY OF SAN DIEGO, CALIFORNIA, ACCORDING TO MAP THEREOF IN 5055 PLUG IN THE OFFICE OF THE COUNTY RECORDER OF SAN DIEGO, EXCEPTING THEREFROM THE SOUTHWESTLY 100.00 FEET OF THE SOUTHWESTLY 200.00 FEET, TOGETHER WITH THAT PORTION OF LOT 2 OF SAID QUARTER SECTION 12 LYING WESTWARD OF THE FOLLOWING DESCRIBED LINE:

BEGINNING AT THE MOST SOUTHWEST CORNER OF SAID LOT 2, THENCE NORTH 71°48'10" EAST ALONG THE SOUTHWEST CORNER OF SAID LOT 2, 240.00 FEET; THENCE NORTH 17°3'00" WEST, 91.41 FEET; THENCE NORTH 18°10'30" WEST, 141.00 FEET TO A POINT ON THE NORTHEAST CORNER OF SAID LOT 2, SAID POINT BEING DISTANT THEREFROM 301.00 FEET ALONG THE MOST NORTHEAST CORNER OF SAID LOT 2, SAID POINT BEING ALSO THE POINT OF TERMINUS.

EXCEPTING THEREFROM THE NORTHWESTERNLY 200.00 FEET OF THE SOUTHWESTERNLY 50.00 FEET OF SAID LOT 2.

### STANDARD SPECIFICATIONS:

STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION - 1976 EDITION - PUBLISHED BY THE BUILDING NEWS, INC., 2005 OVERLAND AVE., LOS ANGELES, CALIF. TEL. 213/870-1987.

### STANDARD DRAWINGS:

SAN DIEGO AREA REGIONAL STANDARD DRAWINGS - DEC 1975 EDITION - SAN DIEGO COUNTY DEPARTMENT OF TRANSPORTATION, 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA



vicinity map

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**kater & associates**  
 landscape architecture  
 recreation facilities planning 714/729-4626  
 2725 jefferson st. suite 15-a carlsbad, ca. 92008



DEPARTMENT OF PARKS AND RECREATION  
 COUNTY OF SAN DIEGO  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123



DATE	BY	REVISION	DATE	BY	REVISION

LOCATION: PARK ST. / LAUREL ST. INTERSECTION  
 TITLE: lauderbach park  
 TITLE SHEET

FILE NO. \_\_\_\_\_ SHEET \_\_\_\_\_ OF \_\_\_\_\_

LOCATION: lauderbach park

DATE: \_\_\_\_\_

SCALE: \_\_\_\_\_

PROJECT NO. 000

DATE: \_\_\_\_\_



- LEGEND**
- 2" x 24" pipe & County Engineer tag.
  - Indicates found point as noted.



Attention is directed to the absence of underground facilities not shown on the plans. Utility Companies are contacted for verification of all utilities.

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 (714) 729 4626



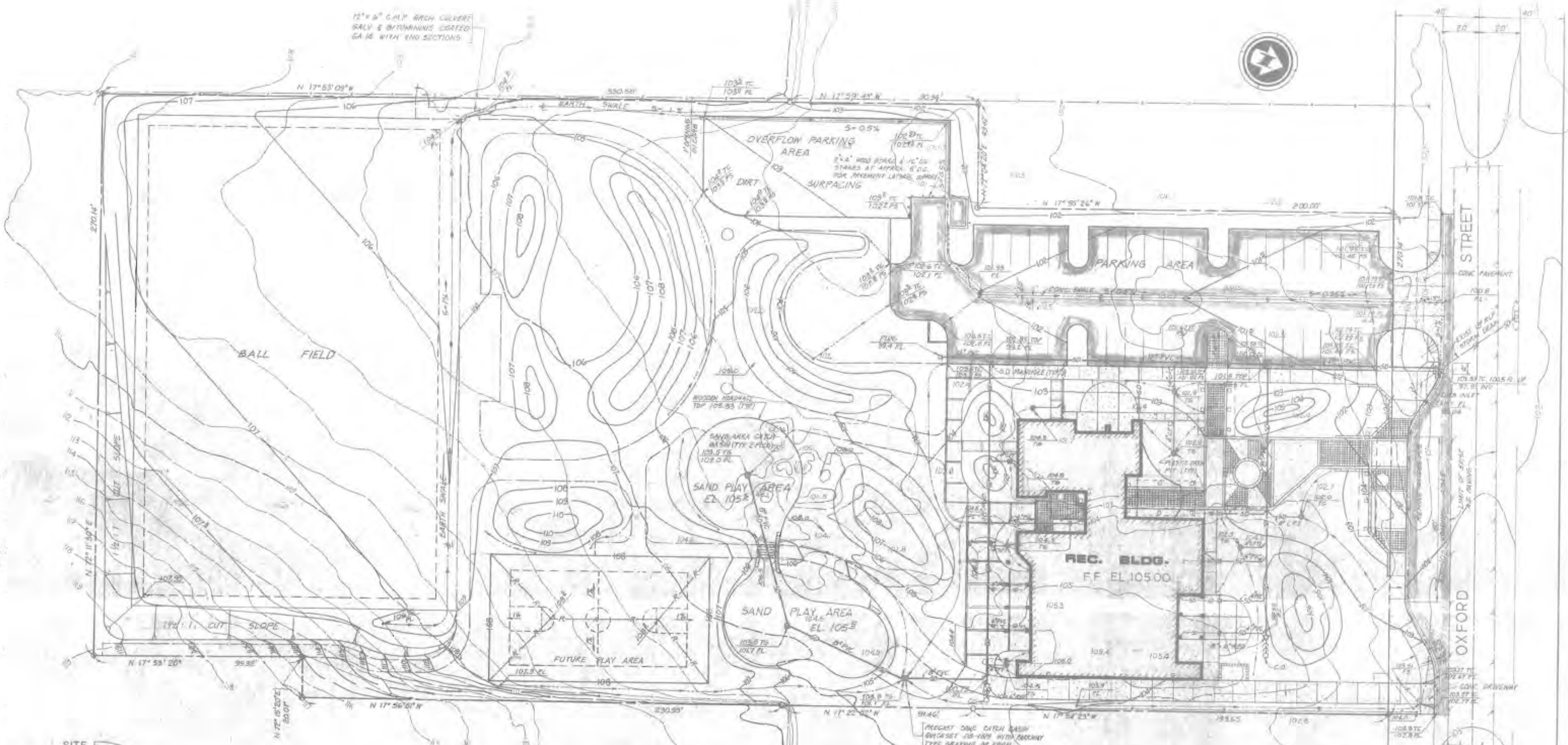
**DEPARTMENT OF PARKS AND RECREATION**  
**COUNTY OF SAN DIEGO**  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123



NO.	REVISION	DATE	BY	CHECKED

**lauderbach park**  
**SITE TOPOGRAPHY PLAN**

LOCATION: **lauderbach park**  
 SHEET: 10



**LEGEND**

---	PROPERTY LINE
---	EXISTING CONTOUR
---	NEW CONTOUR LINE
---	RIDGE LINE
---	FLOW LINE
---	SPOT ELEVATION
ES.	FINISHED SURFACE
T.G.	TOP OF GRATING
EL.	FLOW LINE
FF	FINISHED FLOOR
○	PLASTIC DRAIN BOX
■	PRECAST CONC. CATCH BASIN
□	STORM DRAIN MANHOLE
---	CURB AND GUTTER
---	CURB
---	CONC. SIDEWALK, PROVIDE JOINTS APPROX. AT SPACING SHOWN
---	SIDEWALK RAMP
---	STORM DRAIN PIPE
---	STORM DRAIN PIPE CLEAN OUT

- NOTES:**
1. ESTABLISH CURB GRADES 2" BELOW EXIST. CONSTANT GRADE TO CURB INLET.
  2. REMOVE 5 FT STRIP OF EXISTING STREET PAVEMENT TO LIMITS SHOWN. REPLACE WITH PAVEMENT THICKNESS AS REQUIRED BY COUNTY. FINISHED GRADE TO MATCH NEW CURB AND GUTTER AND CUT EDGE OF PAVEMENT.
  3. PROTECT EXISTING GAS PIPE, TELEPHONE AND CABLE TV DUCTS.
  4. PARKING PAVEMENT TO BE 2" BIT CONCRETE ON 6" BASE.
  5. IN EVENT OF DISCREPANCY IN BUILDING THE ARCHITECTURAL DRAWINGS SHALL GOVERN.
  6. CONSTRUCT CURB INLET AROUND EXIST 18" RCP STORM DRAIN. NEATLY BREAK OUT TOP OF EXISTING PIPE.
  7. ALL DRAINAGE STRUCTURES TO CONFORM TO COUNTY STANDARDS.
  8. MODIFY BUILDING DRAIN LOCATIONS IF NECESSARY TO MATCH OUTLET PIPING.
  9. CONC. PAVEMENT CROSS SECTION TO BE 6" REC. REINFORCED WITH 6x6x4M WWF ON 8" AGGREGATE BASE.

**EARTH WORK QUANTITIES:**

CUT 4500 C.Y.  
 FILL 4000 C.Y.  
 SHRINKAGE 500 C.Y.

**LEGAL DESCRIPTION OF SITE:**

A PORTION OF LOTS 2 AND 3 OF 174 SECTION 146 OF RANCHO DE LA NATION ACCORDING TO THE MAP NO. 305 FILED IN THE OFFICE OF THE COUNTY RECORDER OF THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA.

**BENCHMARK:**

USE AERIAL TOWER CONTROL POINT L.P.M. 2 EL. 10417 AS TEMPORARY BENCHMARK.

**SOILS REPORT:**

SEE SPECIFICATIONS.

ENGINEER OF WORK  
 WILLIAM W. FARRON, P.E.  
 DATE

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**COUNTY OF SAN DIEGO**  
 3555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123

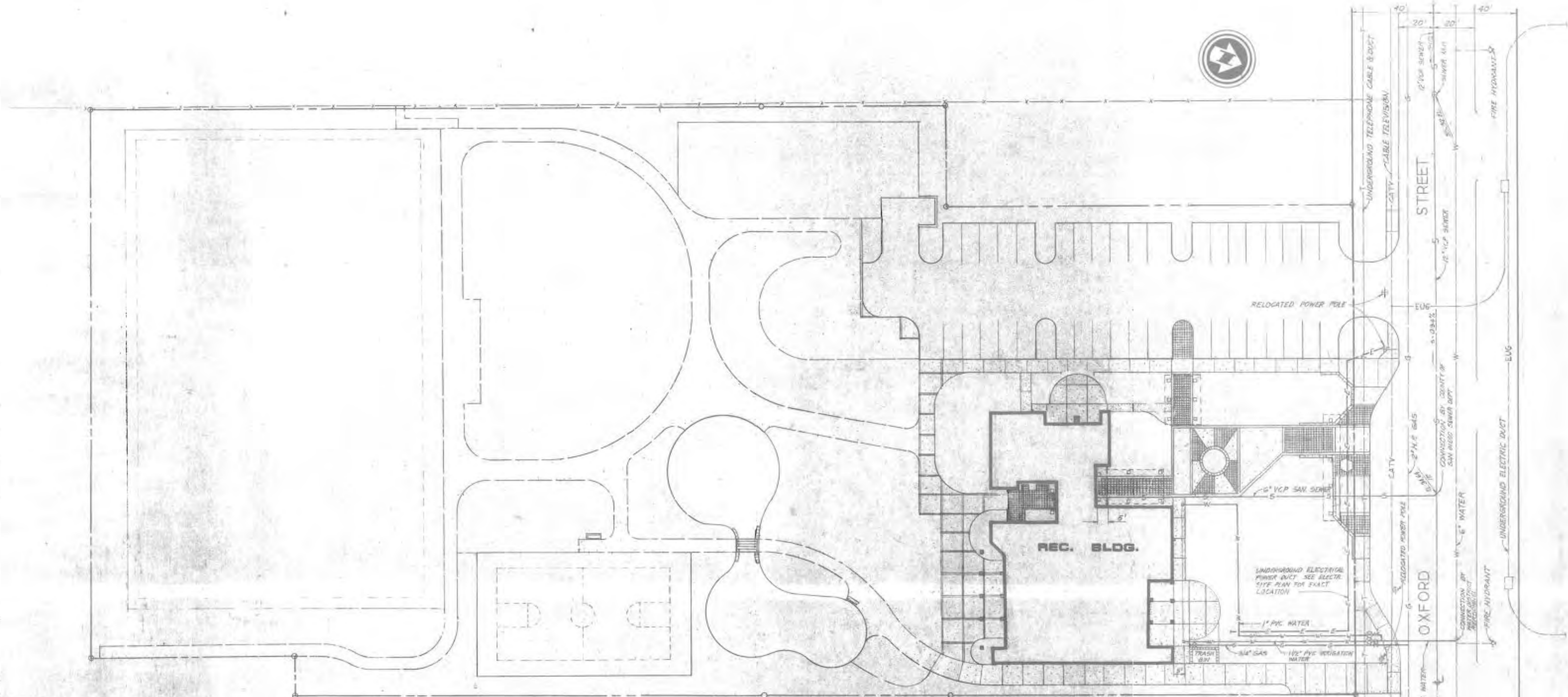


DIRECTOR	DATE	NO.	REVISION	APPR.	DATE	DESIGN	BY	DATE	CHECKED	DATE

LAUDERSBACH PARK  
 GRADING PLAN

SCALE: 1" = 20'  
 PROJ. NO. KN 8504  
 FILE NO.

vertical



**LEGEND**

- W— WATER LINE
- S— SEWER LINE
- G— GAS LINE (S.D.G. & E.)
- E— ELECTRICAL CONDUIT
- ⊕ METER (BY UTILITY)
- ⊗ GATE VALVE

- NOTES:**
- 1 PROVIDE 12" MINIMUM COVER ON WATER LINES.
  - 2 SEWER LINE TO BE LAID ON STRAIGHT GRADE FROM BUILDING CONNECTION TO STREET SEWER.

ENGINEER OF WORK  
*William W. Fannon*  
 WILLIAM W. FANNON R.C.E. 8678 DATE 6-4-79

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 COUNTY OF SAN DIEGO  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123

DATE	BY	REVISIONS	APPROV.	DATE

DESIGN	DATE
M S B W E	6-4-79
M E	6-6-79
W F	6-4-79

LOCATION: OXFORD STREET / LAUDERBACH DRIVE  
 TITLE: LAUDERBACH PARK UTILITIES PLAN  
 SCALE: 1" = 20'  
 PROJ. NO: KN-8506  
 FILE NO:

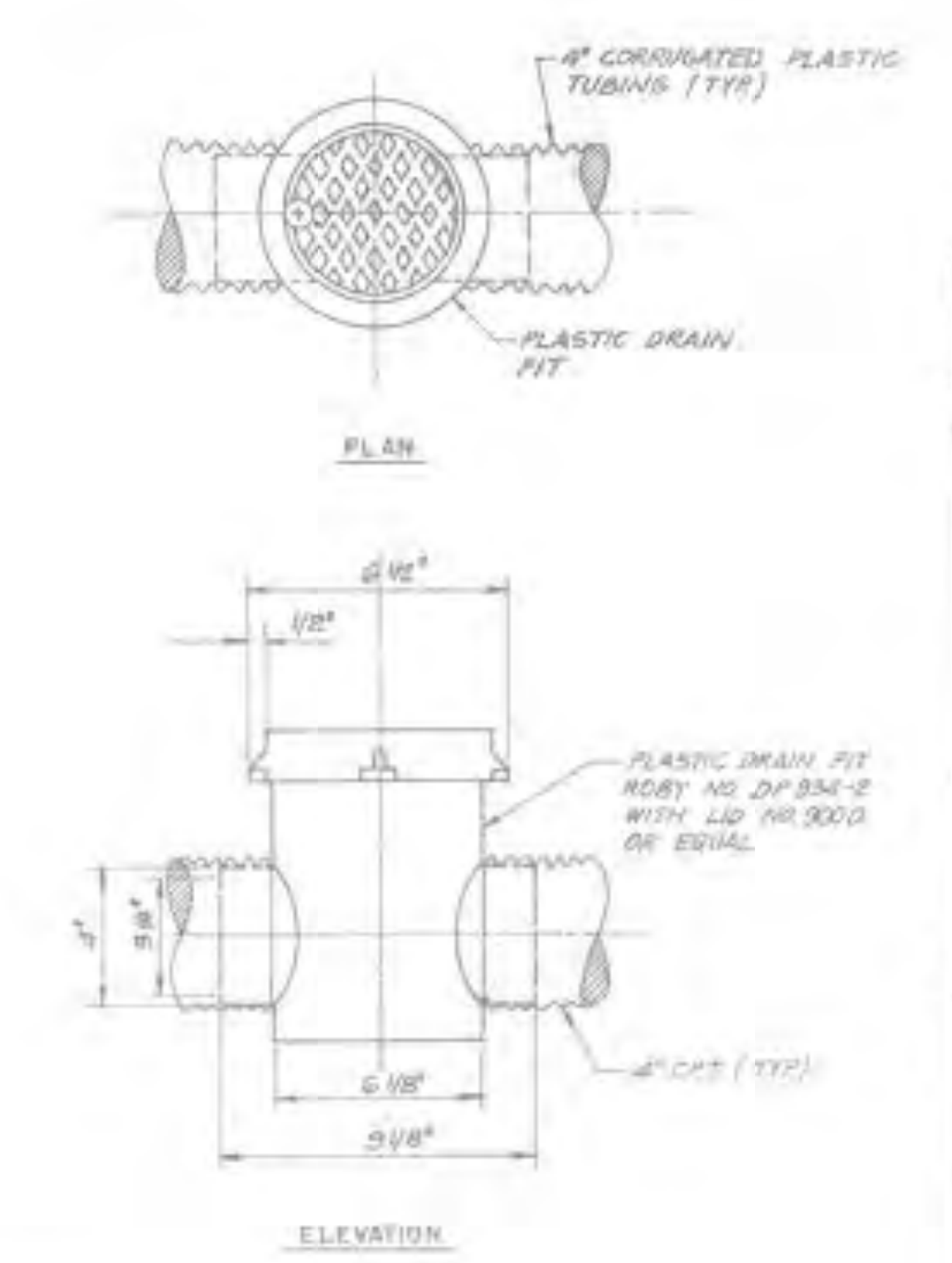
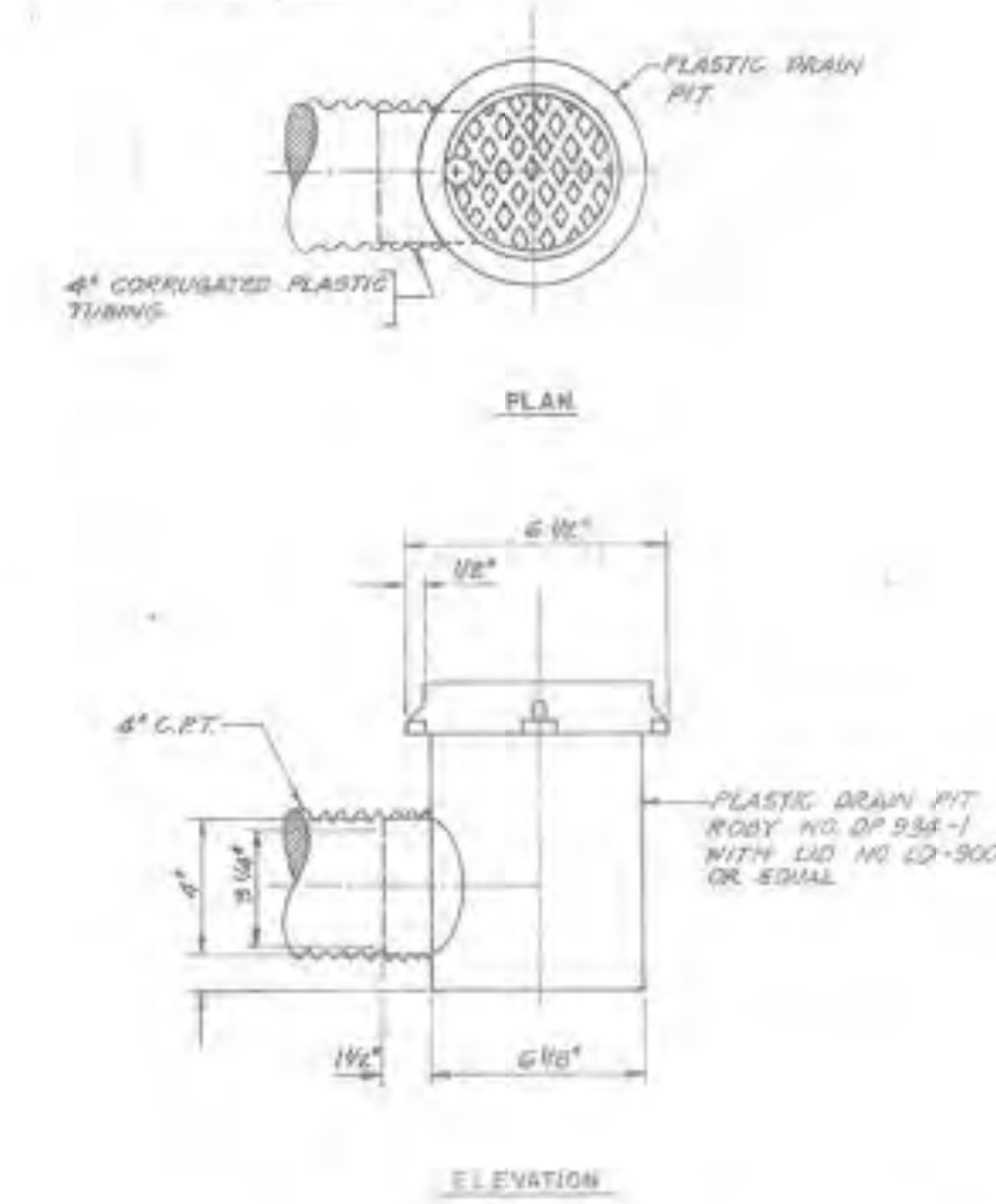
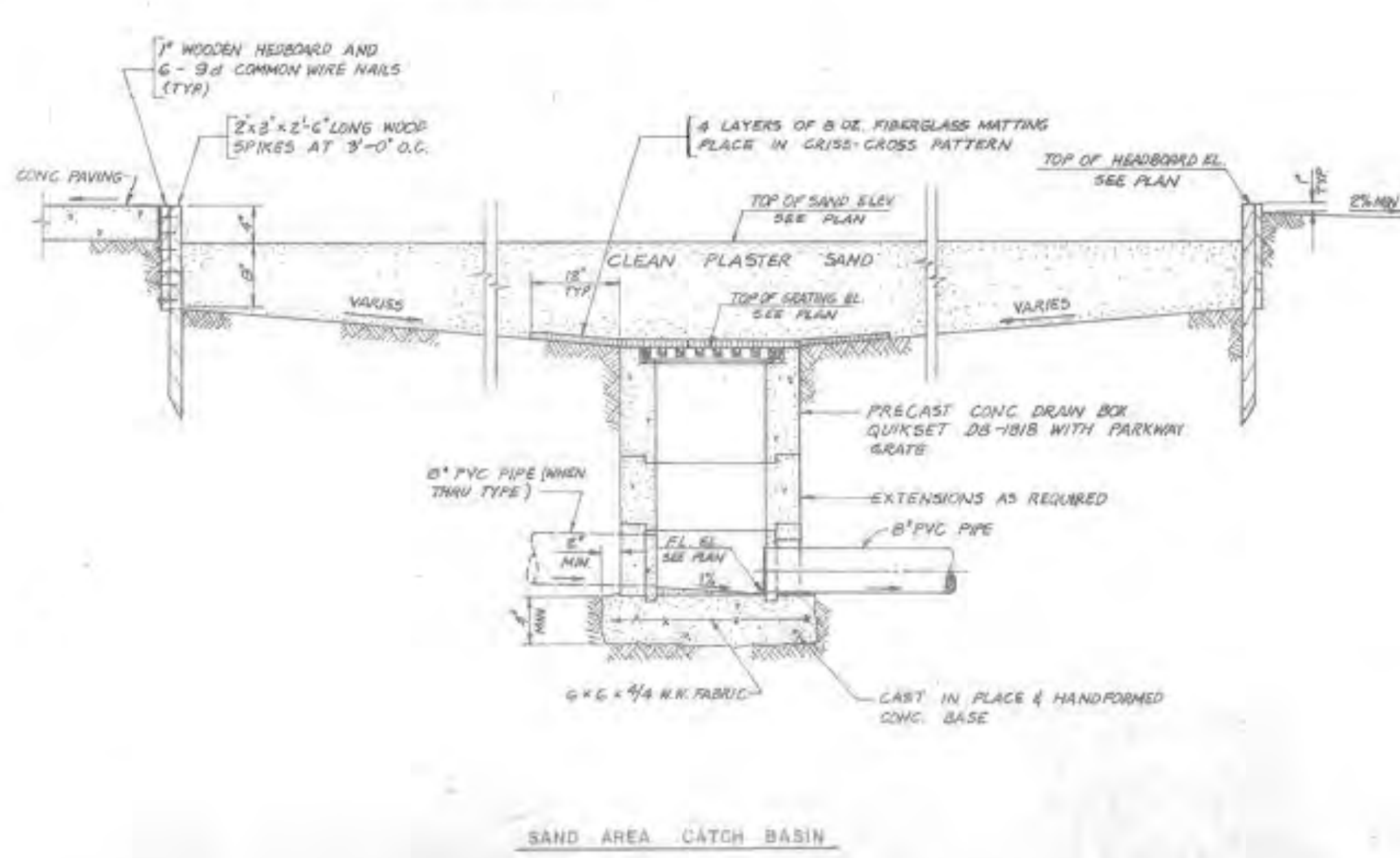
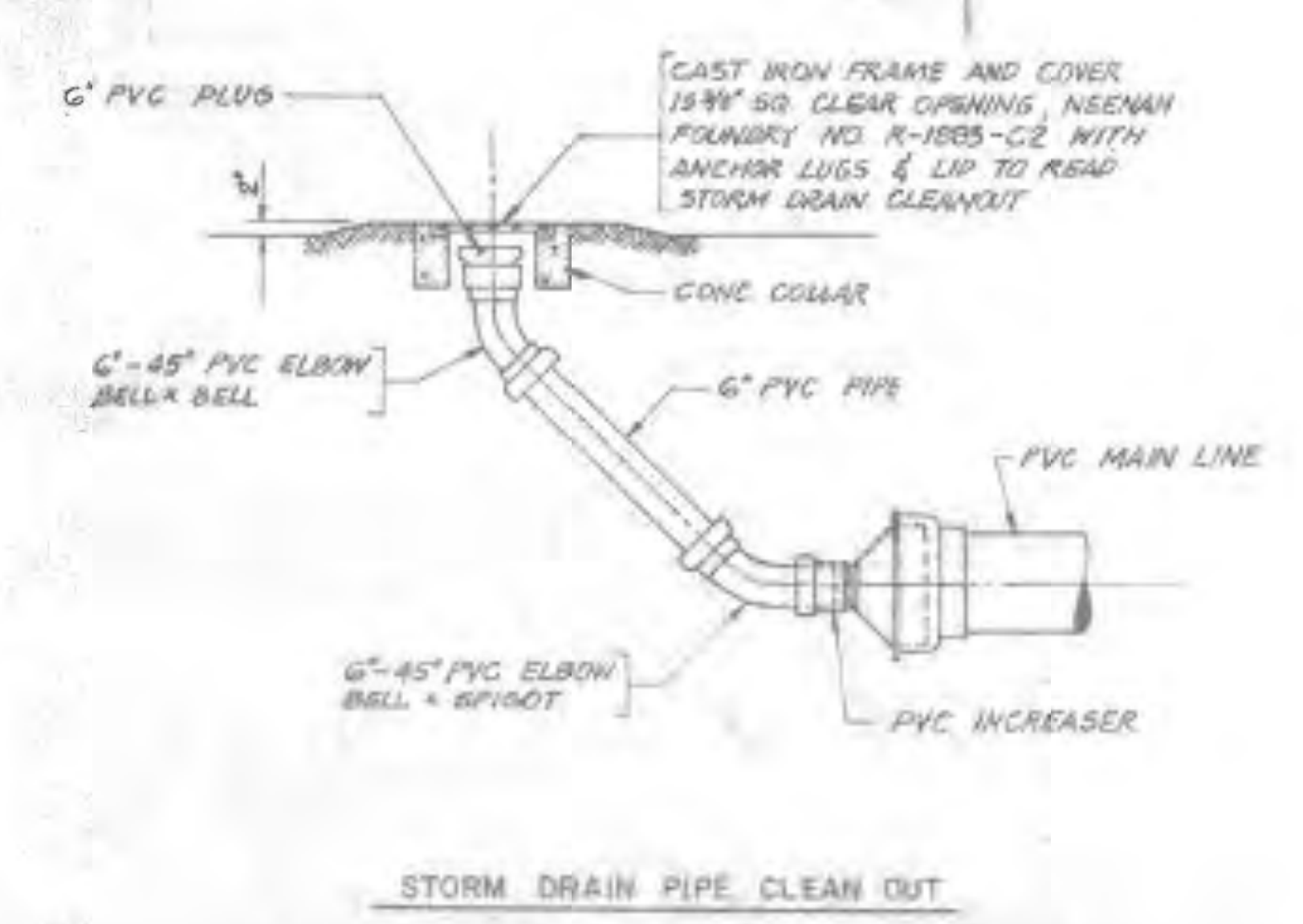
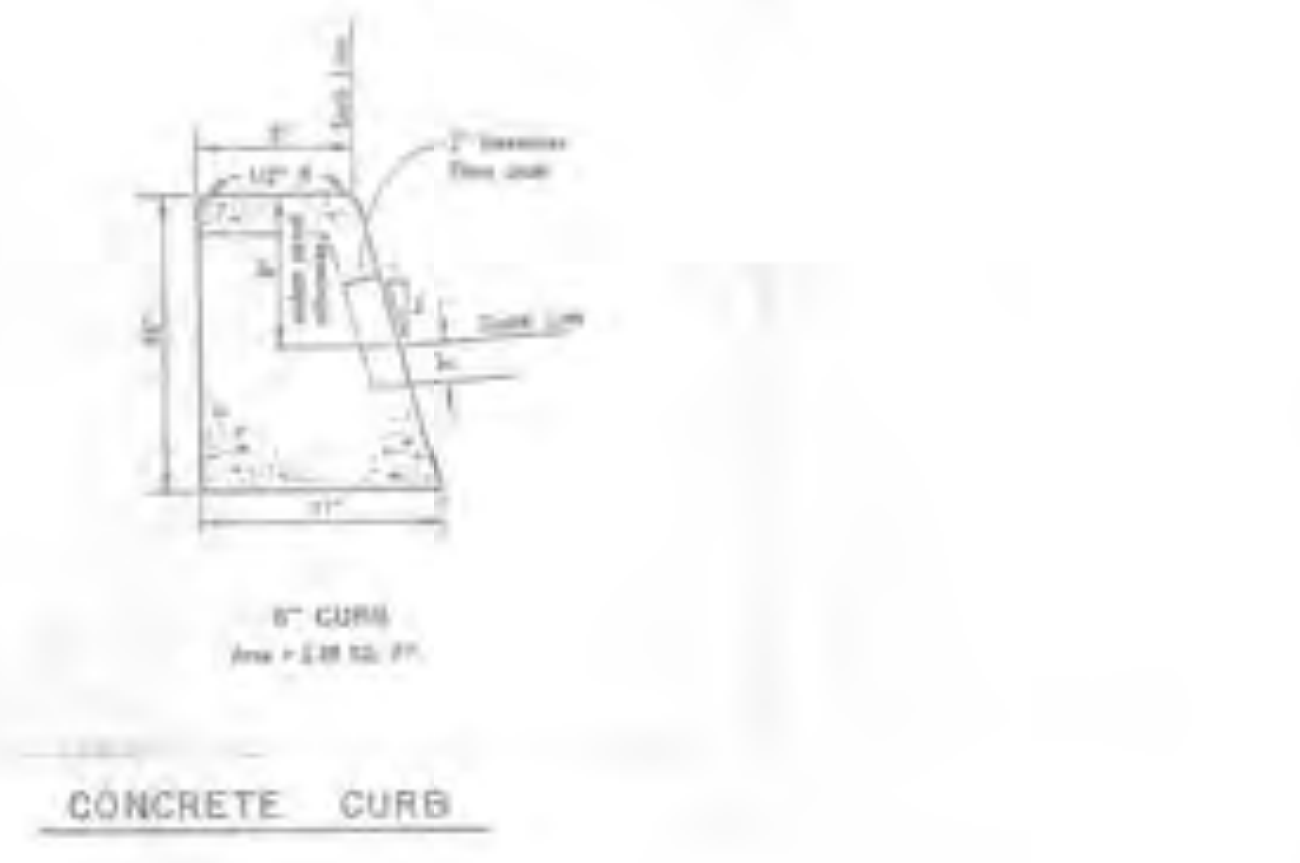
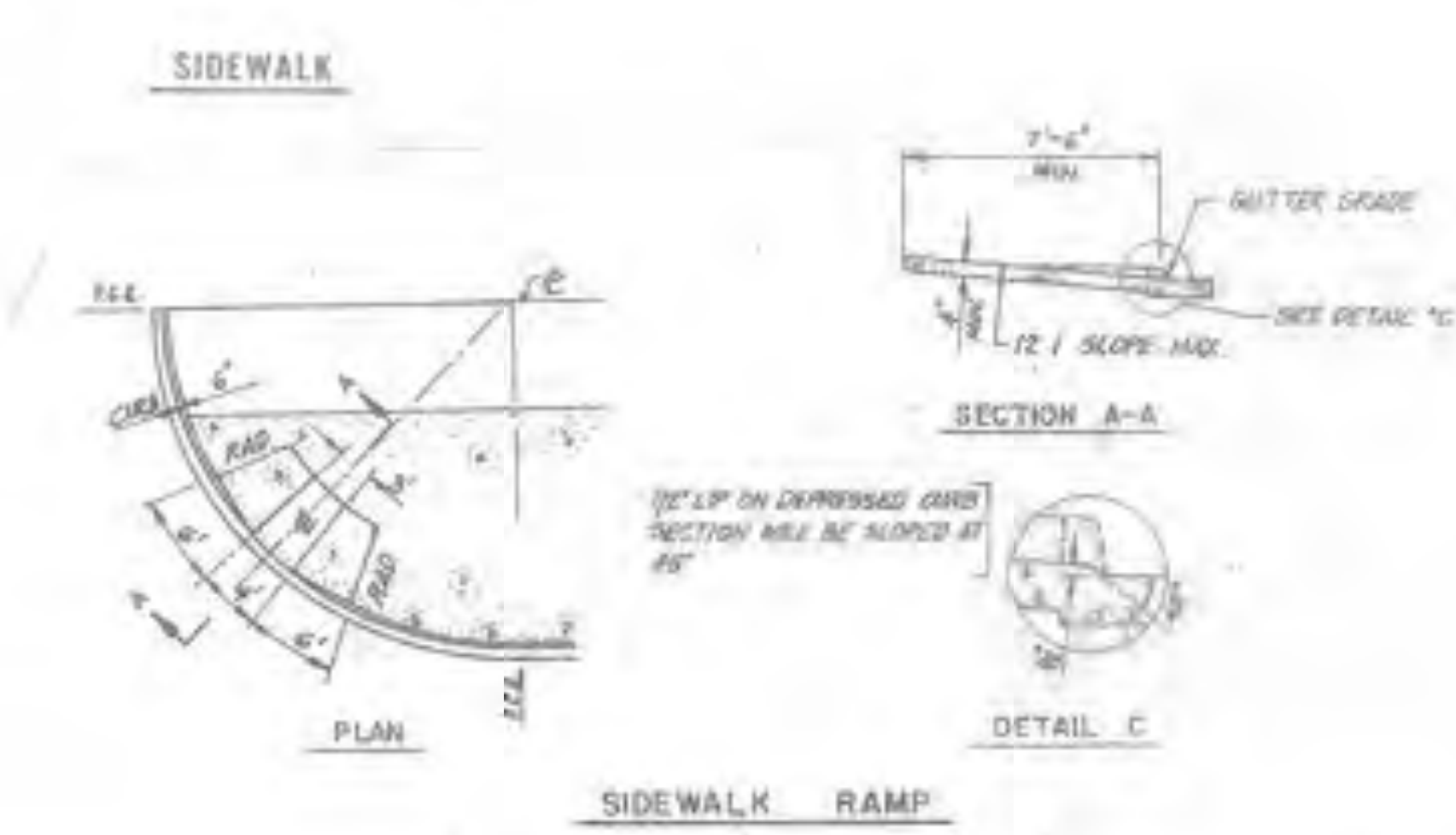
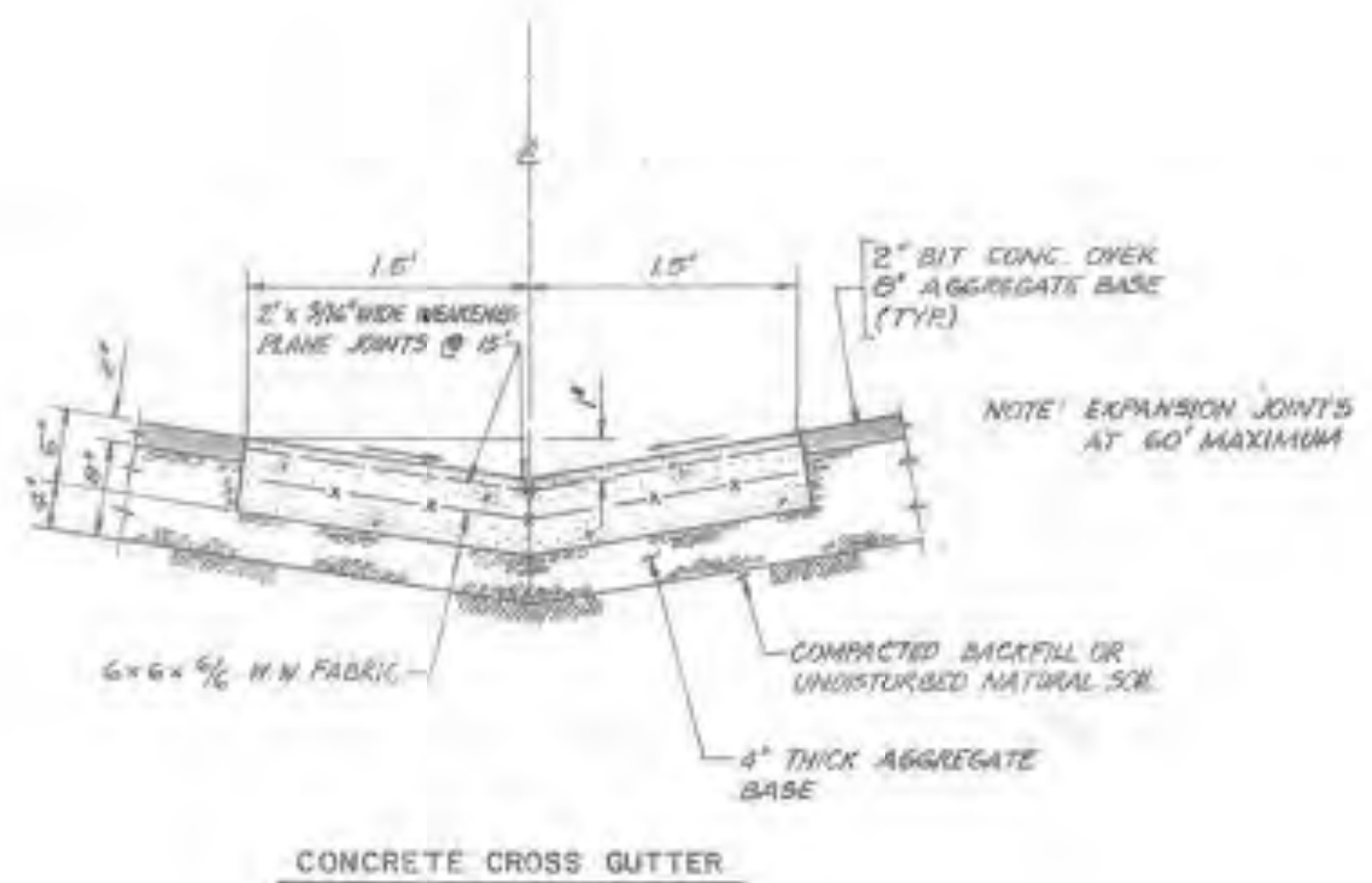
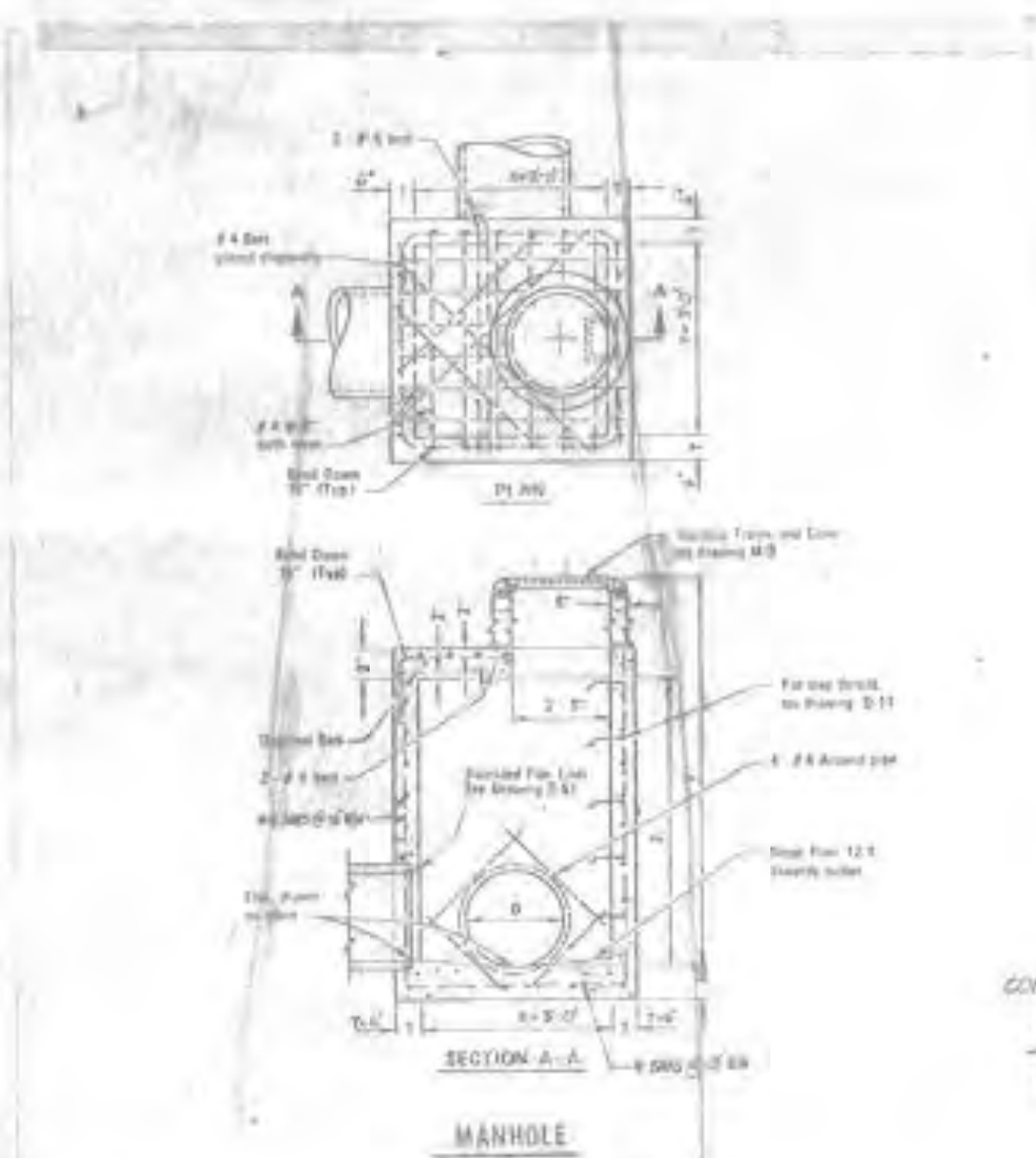
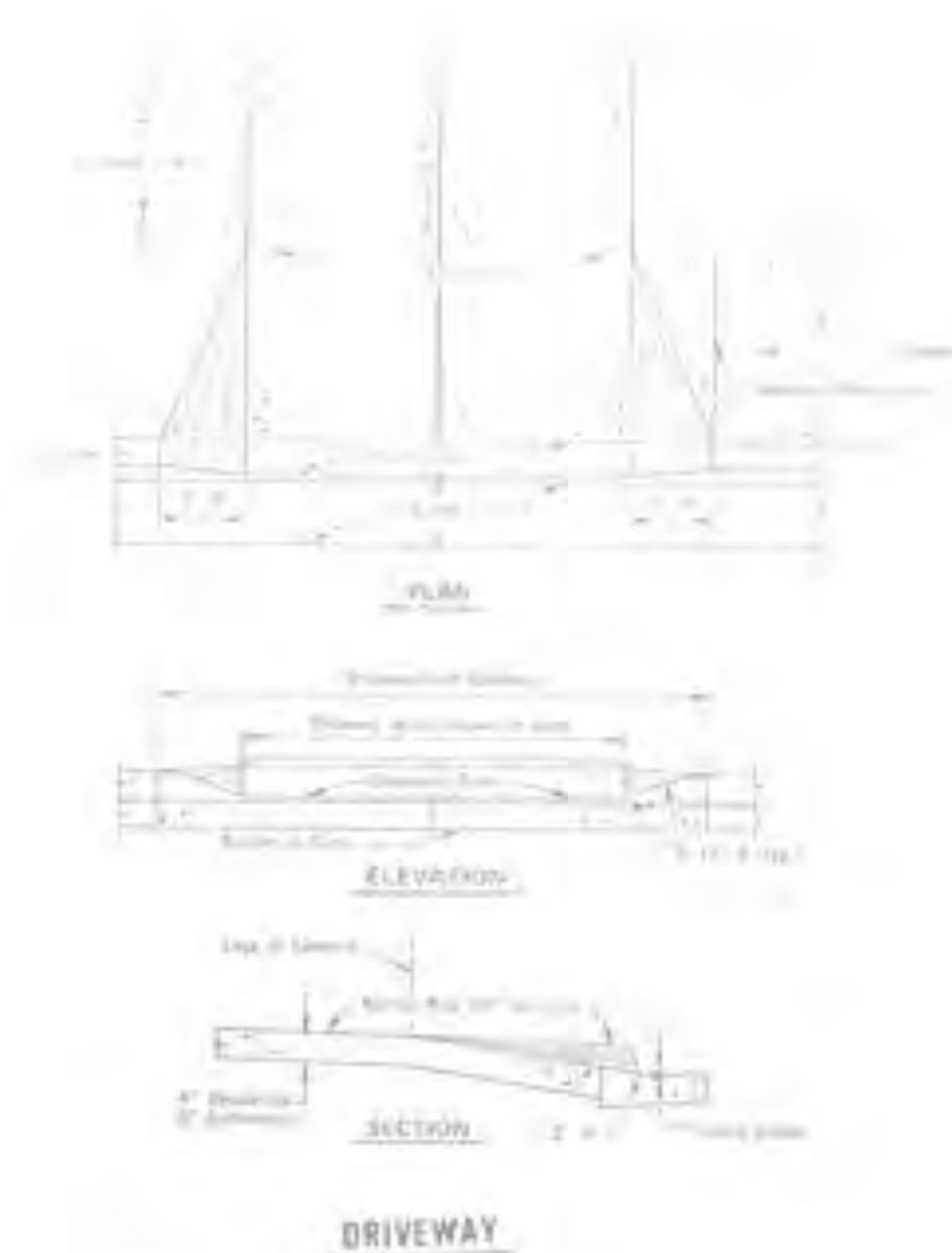
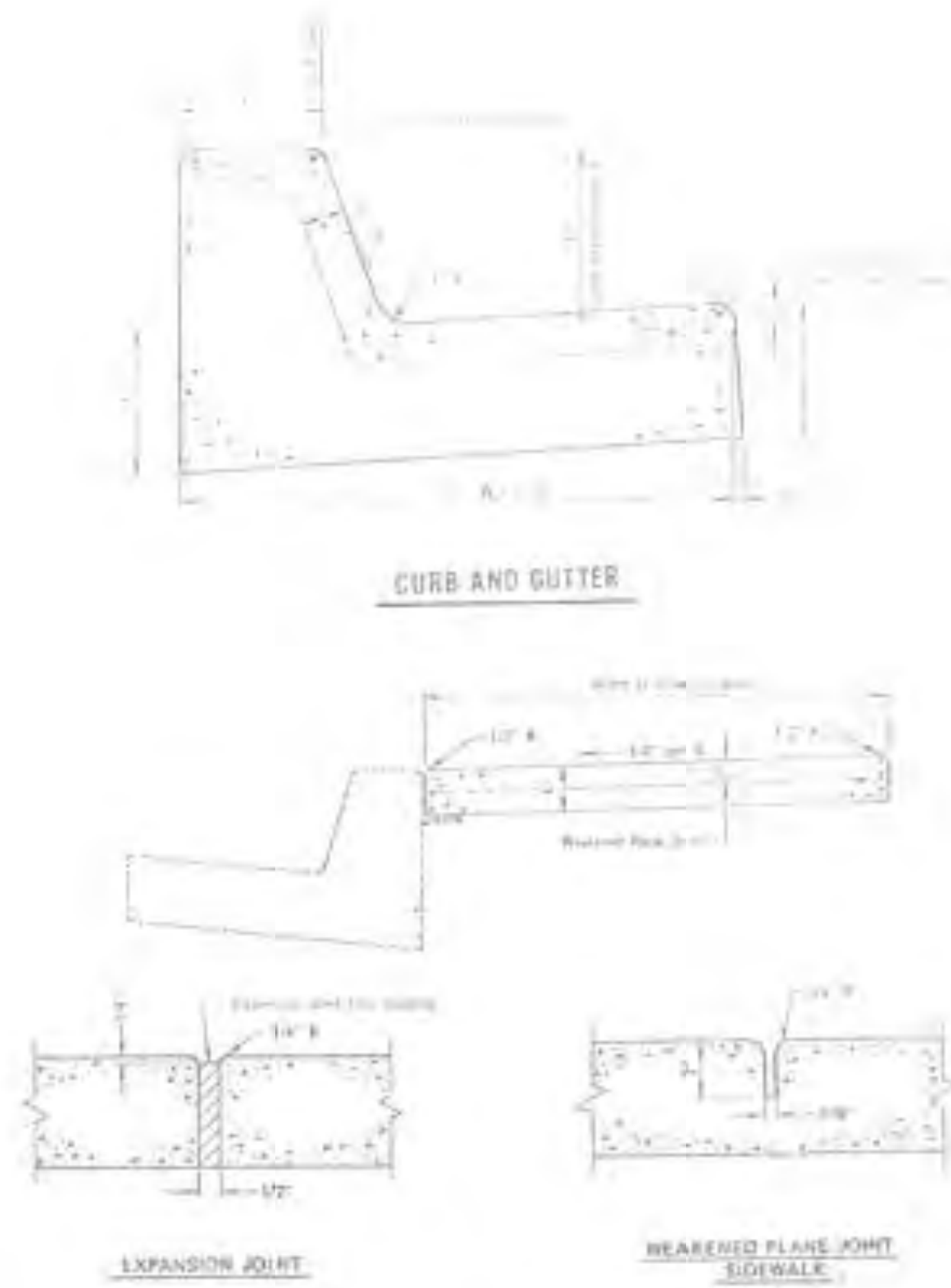
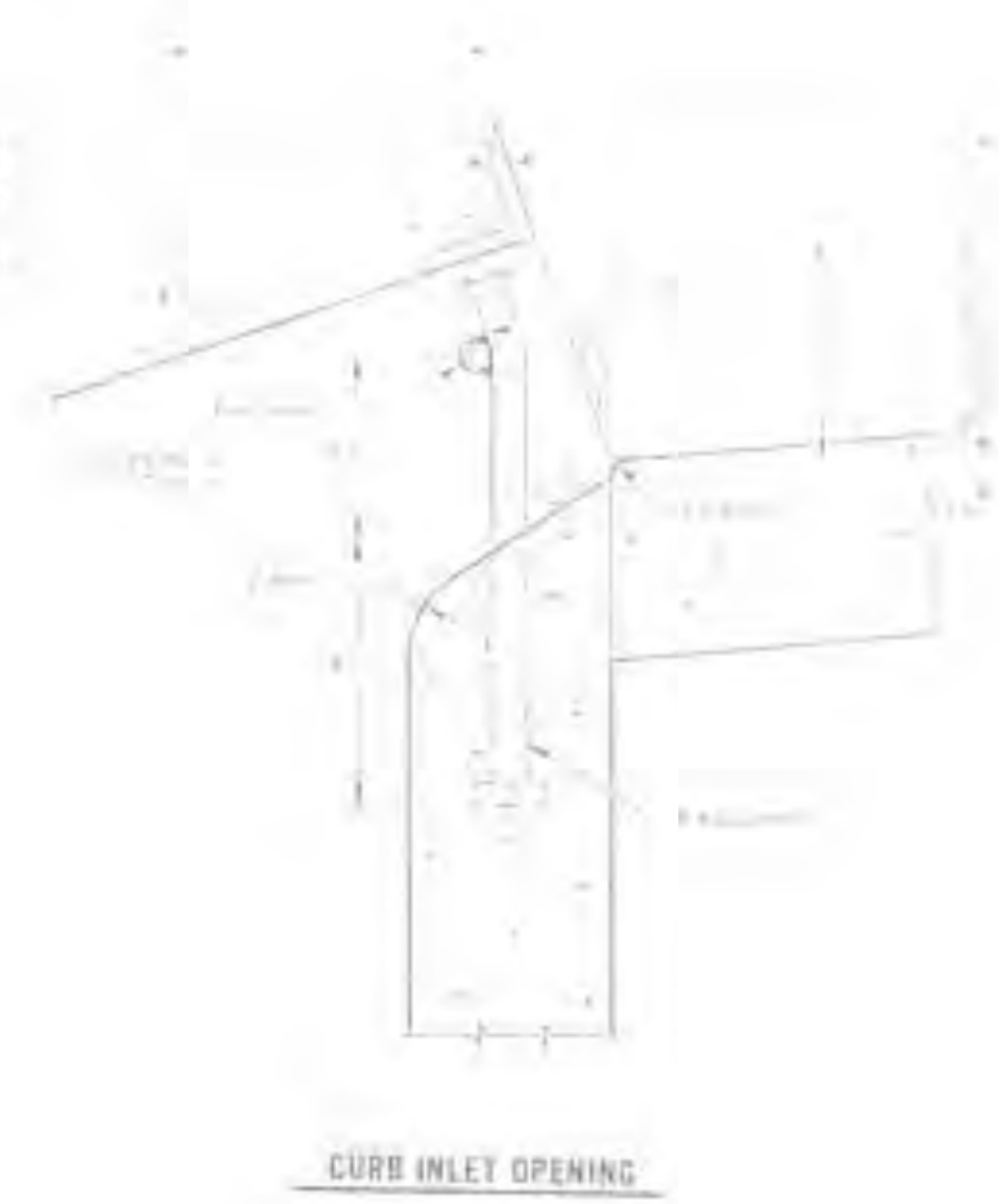
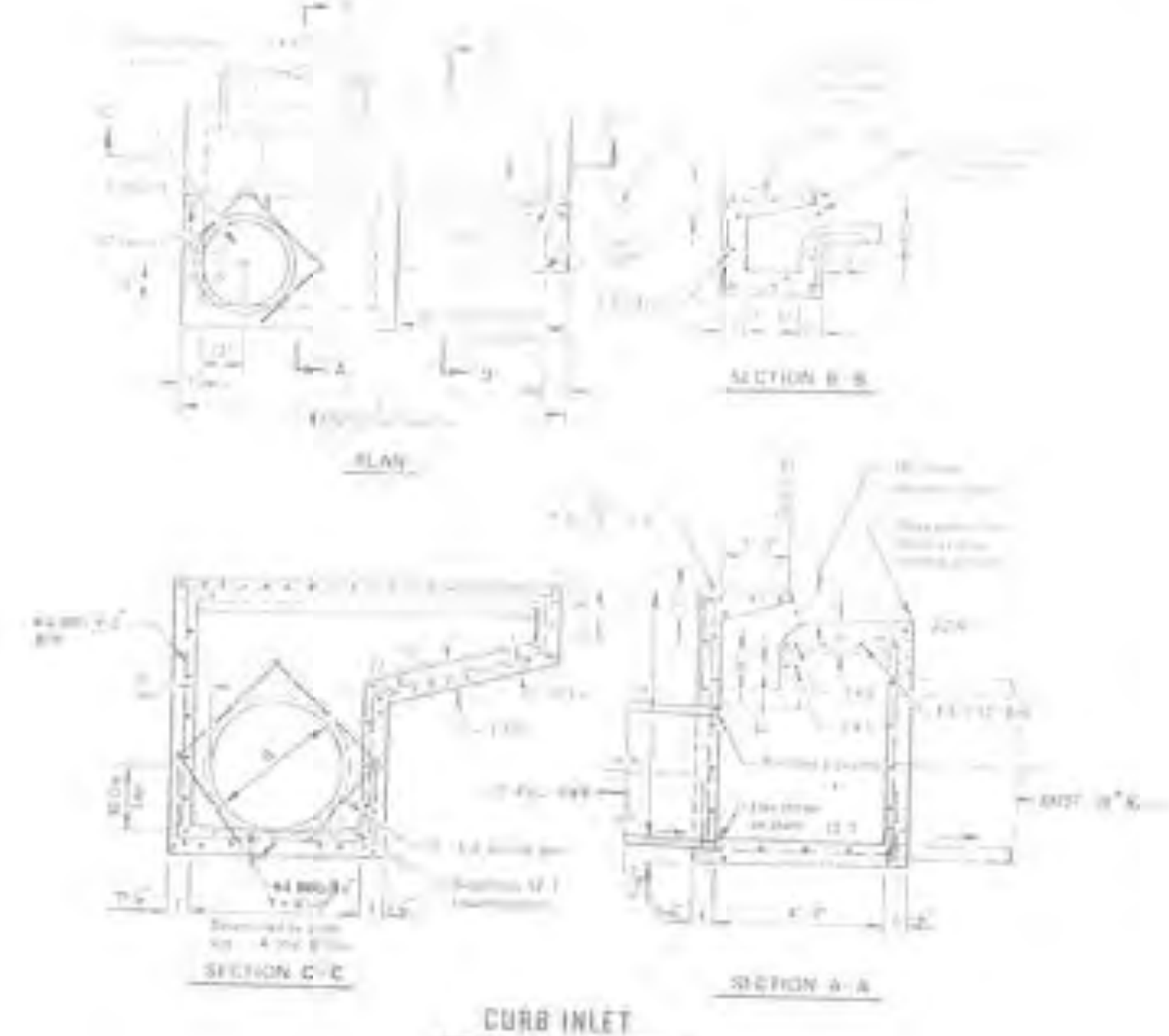
FILE NO. SHEET 34

LOCATION: LAUDERBACH PARK

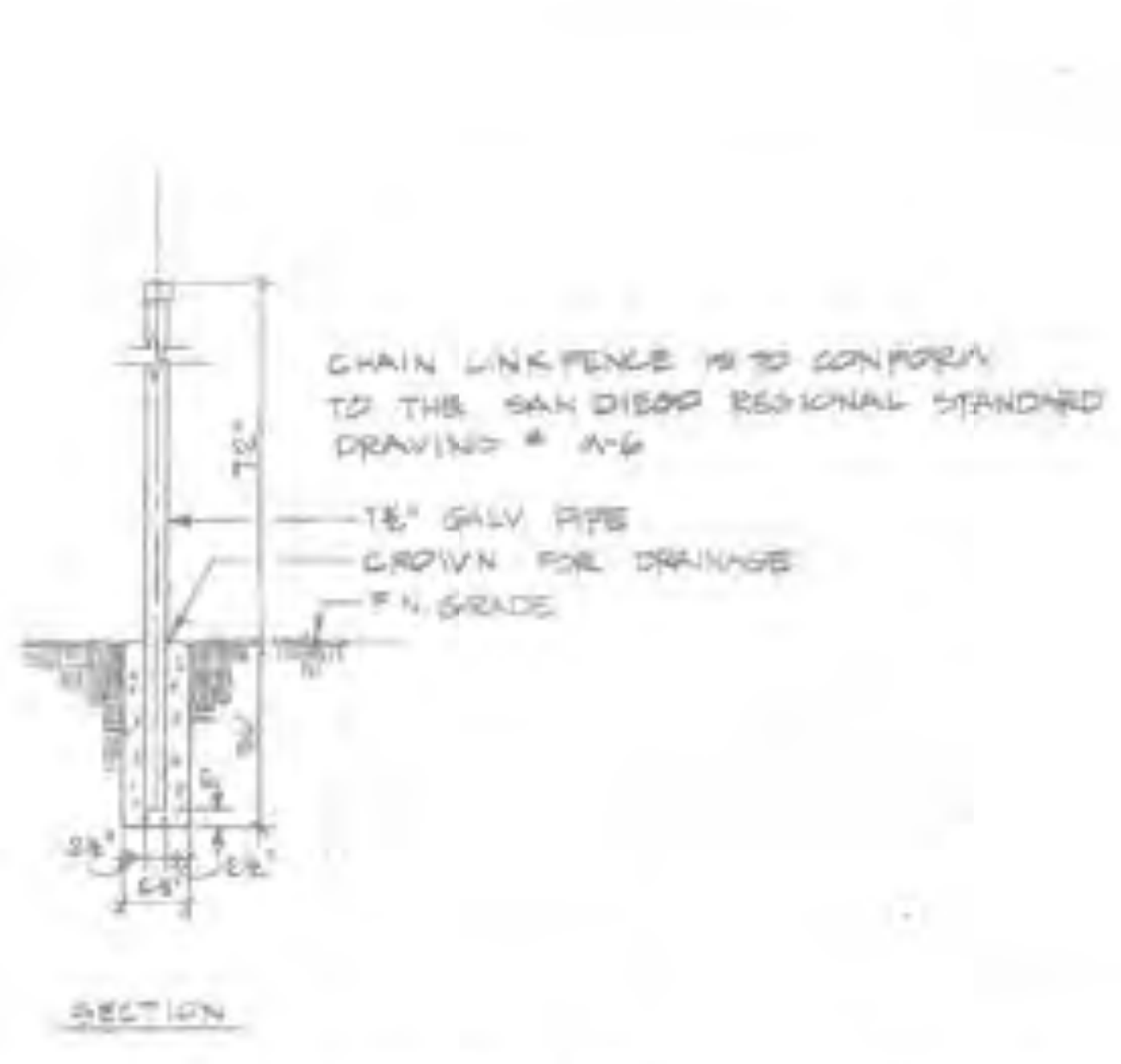
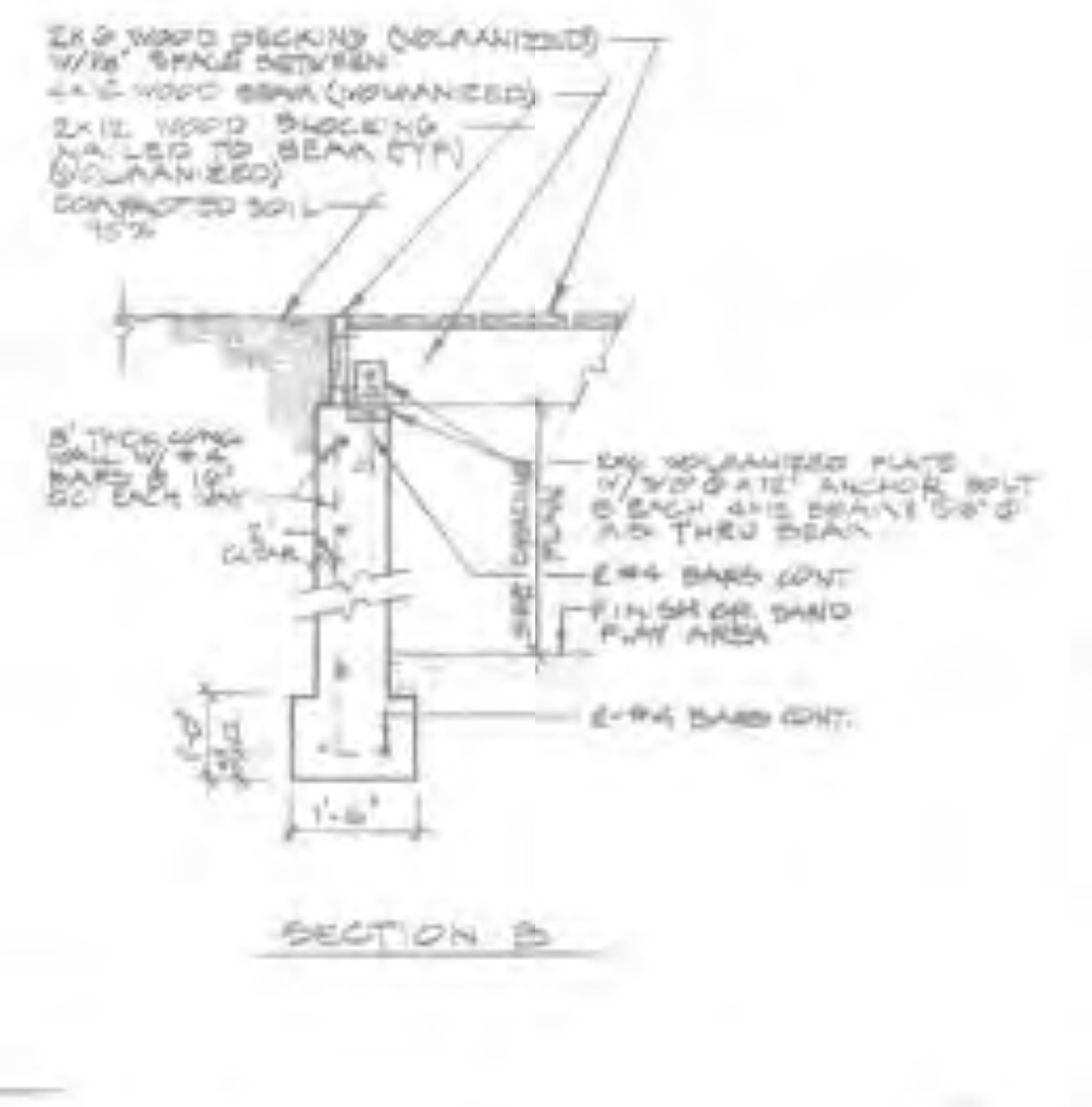
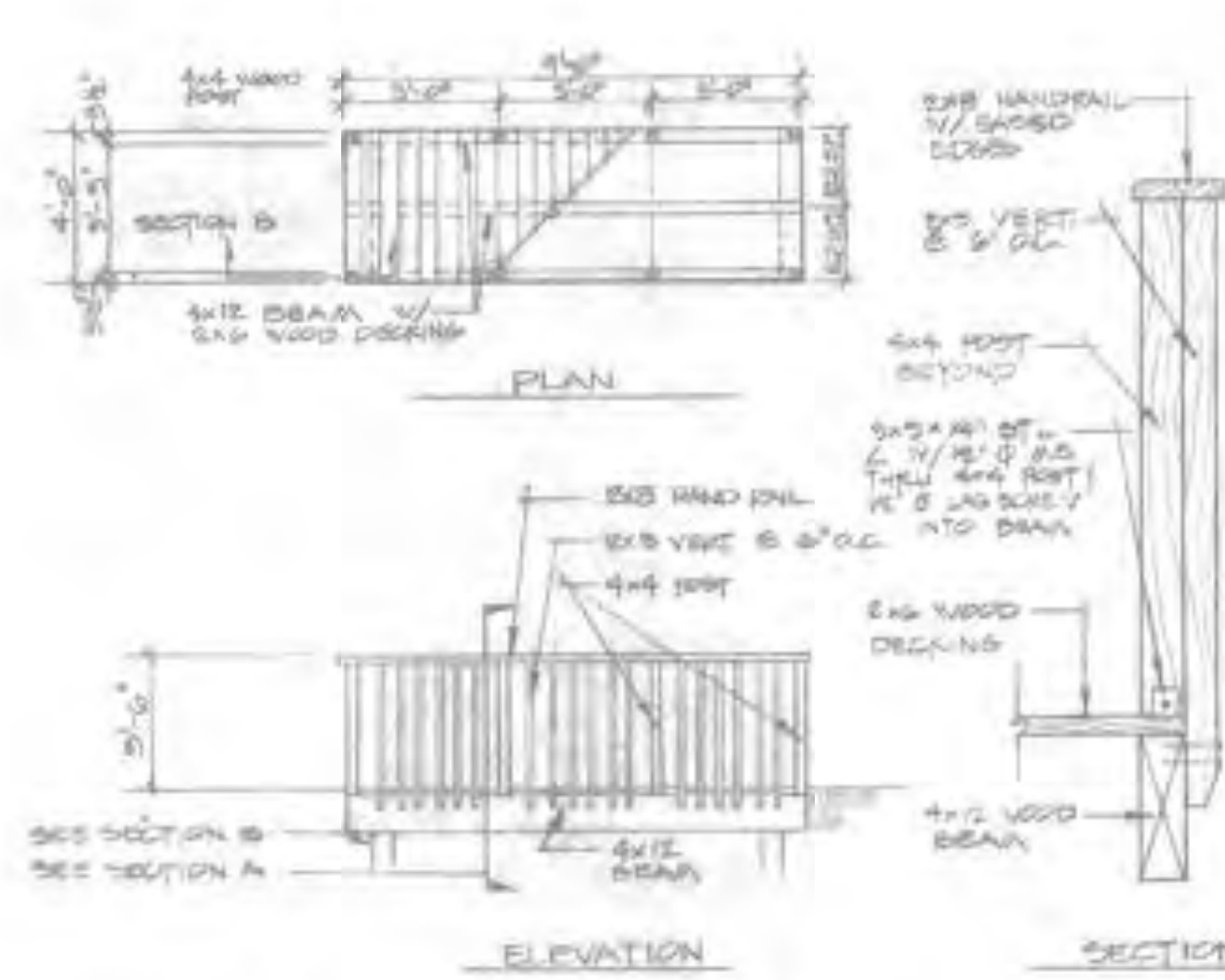
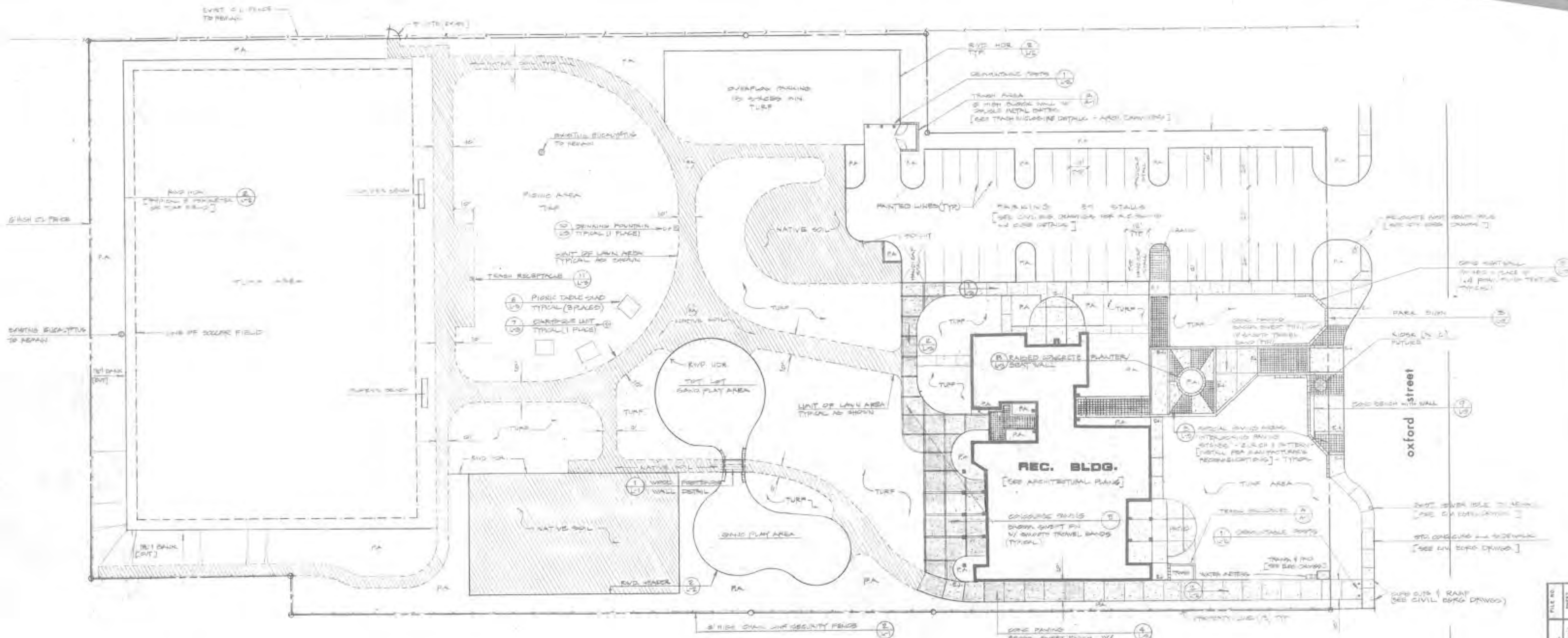
COMPLETE AS-SHOWN:

AGREEMENT:

PROJECT DATE: 6-4-79



ENGINEER OF WORK  
 WILLIAM W. FANNON R.C.E.B.T.S.  
 6-4-79 DATE

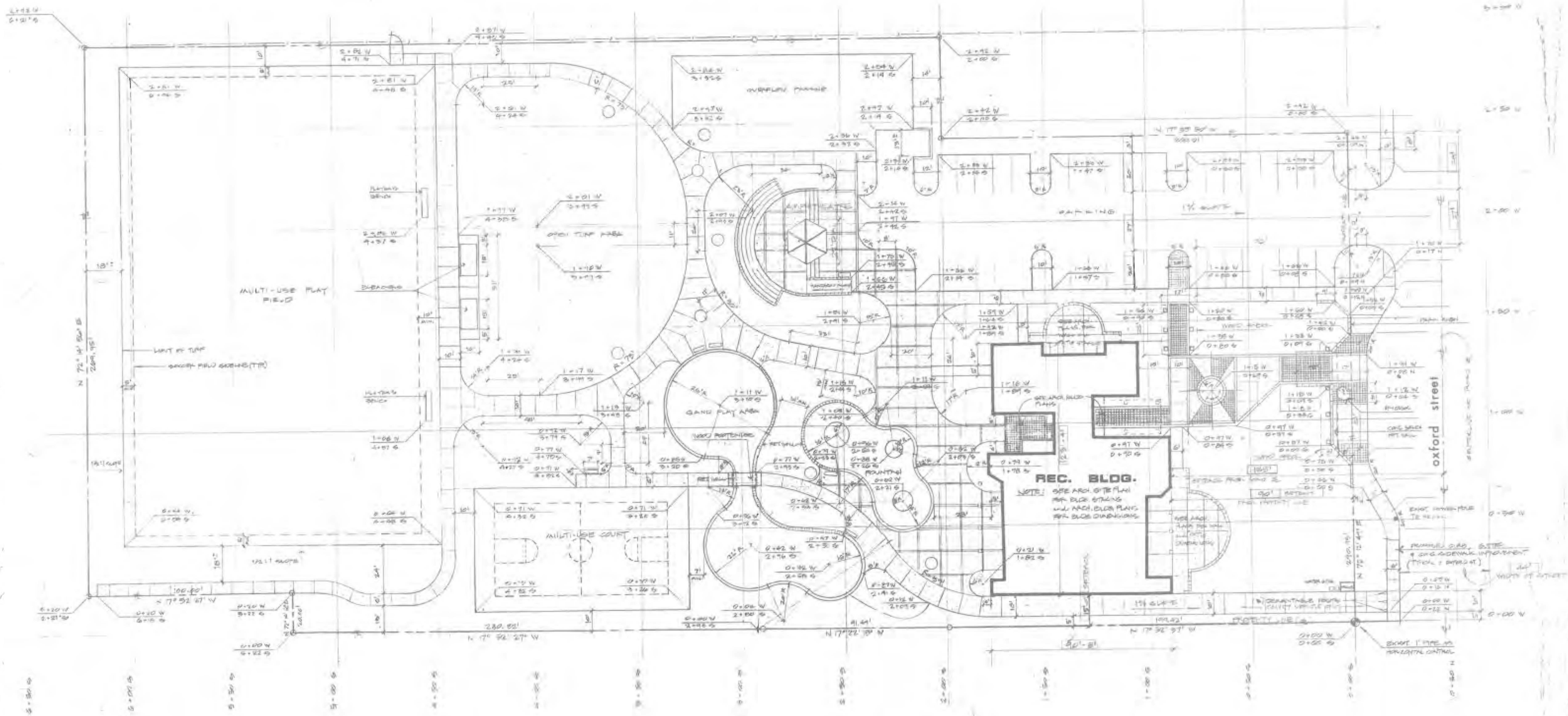


### LEGEND :

SYMBOL	DESCRIPTION
(Symbol: Concrete Paving Area)	CONCRETE PAVING AREA
(Symbol: Concrete Walk)	CONCRETE WALK
(Symbol: Concrete Walk with Reinforcing)	CONCRETE WALK WITH REINFORCING
(Symbol: Concrete Paving Area with Reinforcing)	CONCRETE PAVING AREA WITH REINFORCING
(Symbol: Concrete Paving Area with Reinforcing and Expansion Joint)	CONCRETE PAVING AREA WITH REINFORCING AND EXPANSION JOINT
(Symbol: Concrete Paving Area with Reinforcing and Expansion Joint and Drainage)	CONCRETE PAVING AREA WITH REINFORCING AND EXPANSION JOINT AND DRAINAGE
(Symbol: Concrete Paving Area with Reinforcing and Expansion Joint and Drainage and Special Paving Area)	CONCRETE PAVING AREA WITH REINFORCING AND EXPANSION JOINT AND DRAINAGE AND SPECIAL PAVING AREA
(Symbol: Concrete Paving Area with Reinforcing and Expansion Joint and Drainage and Special Paving Area and Native Soil)	CONCRETE PAVING AREA WITH REINFORCING AND EXPANSION JOINT AND DRAINAGE AND SPECIAL PAVING AREA AND NATIVE SOIL
(Symbol: Concrete Paving Area with Reinforcing and Expansion Joint and Drainage and Special Paving Area and Native Soil and Expansion Joint)	CONCRETE PAVING AREA WITH REINFORCING AND EXPANSION JOINT AND DRAINAGE AND SPECIAL PAVING AREA AND NATIVE SOIL AND EXPANSION JOINT

WOOD FOOTBRIDGE DETAILS NO SCALE (1) (L-1)

CHAIN LINK FENCE DETAIL NO SCALE (2) (L-1)



**PLOT PLAN**

SCALE: 1" = 30'

**LEGAL DESCRIPTION**

PARCEL NO TS-042-A

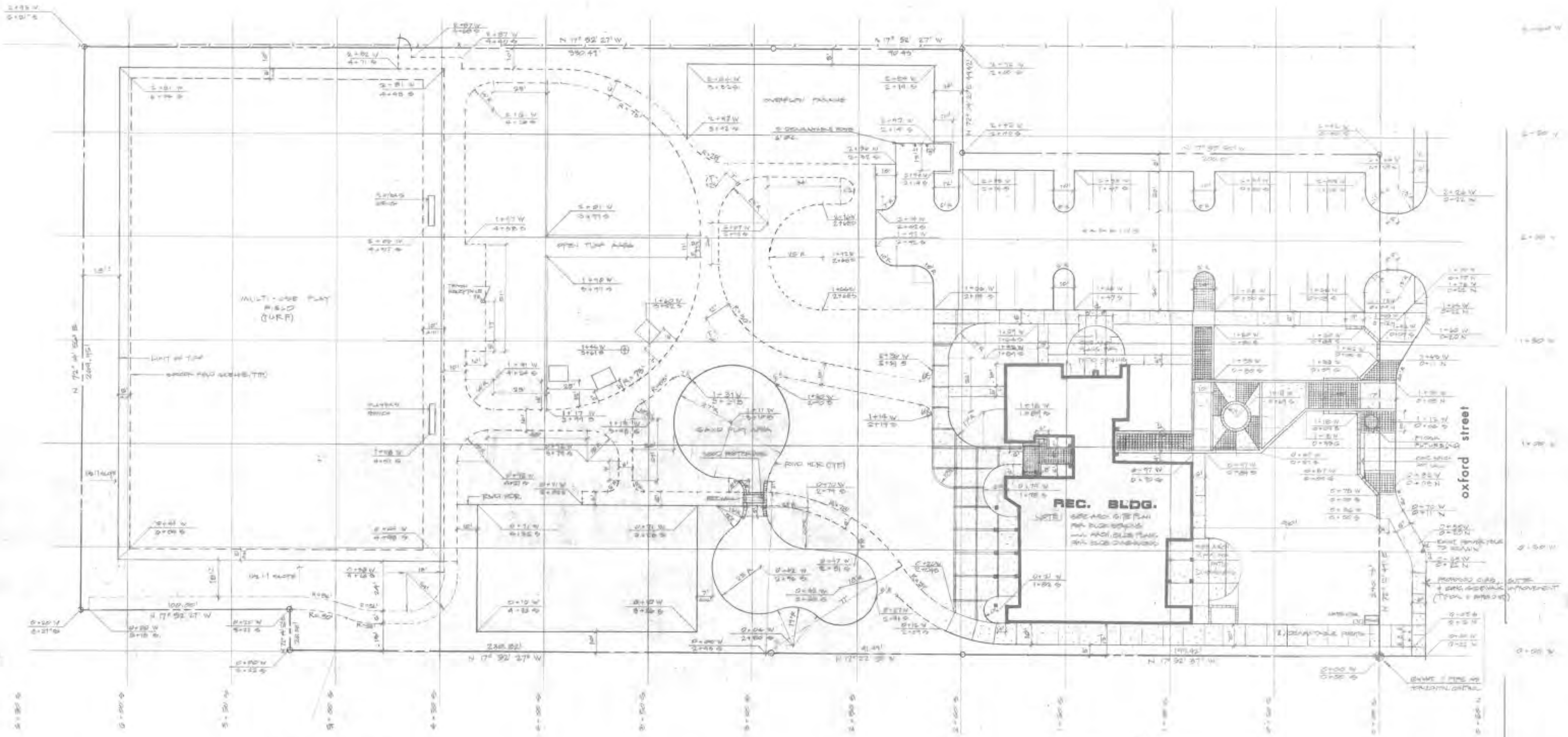
THE WESTERLY 200.00 FEET OF LOT 7 OF QUARTER SECTION 142 OF RANGE 36 N. & T12N. IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA ACCORDING TO MAP THEREOF OF 303 FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

EXCEPTING THEREFROM THE SOUTHERLY 100.00 FEET OF THE EASTERLY 200.00 FEET, TOGETHER WITH THAT PORTION OF LOT 2 OF SAID QUARTER SECTION 142 WITHIN THE WESTERLY OF THE FOLLOWING DESCRIBED LINE:

BEGINNING AT THE MOST SOUTHERLY CORNER OF SAID LOT 2; THENCE NORTH 71°03'10" EAST ALONG THE SOUTHERLY LINE OF SAID LOT 2, 200.00 FEET; THENCE NORTH 11°10'00" WEST 91.49 FEET; THENCE NORTH 18°12'30" WEST, 199.05 FEET TO A POINT ON THE NORTHERLY LINE OF SAID LOT 2, SAID POINT BEING DISTANT THEREON 200.00 FEET FROM THE MOST NORTHERLY CORNER OF SAID LOT 2, SAID POINT BEING ALSO THE POINT OF TERMINUS.

EXCEPTING THEREFROM THE NORTHWESTERLY 200.00 FEET OF THE SOUTHERLY 100.00 FEET OF SAID LOT 2.

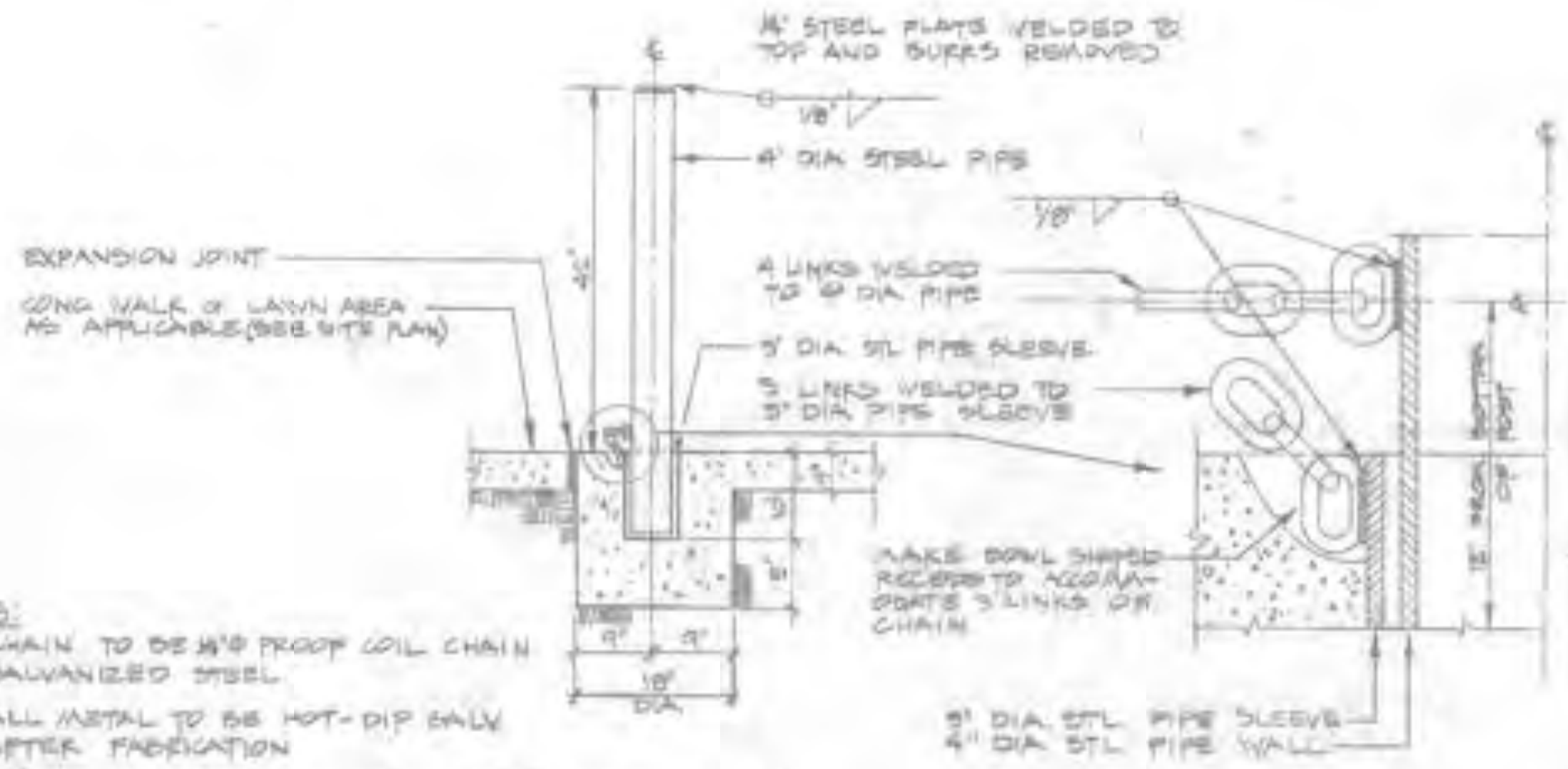




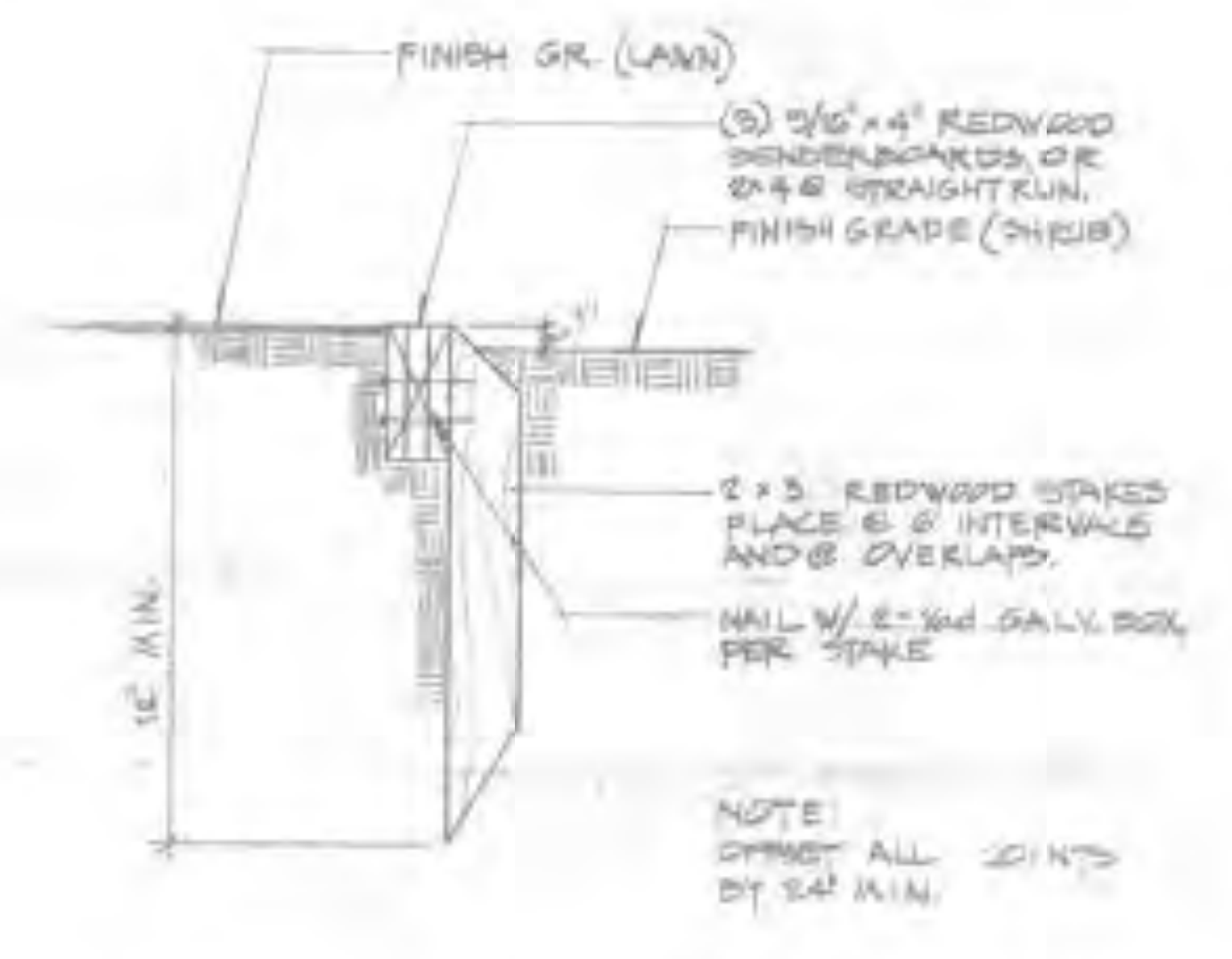
oxford street

REC. BLDG.

NOTE: SEE ARCH. SITE PLAN FOR DIMENSIONS AND WALL, GLEASS PANEL, AND SIGN CHANGES



DEMOUNTABLE POST DETAIL (1) 1/2" SCALE



REDWOOD HEADER DETAIL (2) NO SCALE 1/2"



PARK SIGN DETAIL (3) NO SCALE 1/2"

- NOTES:
- CHAIN TO 0.5 M<sup>2</sup> PROOF COIL CHAIN GALVANIZED STEEL
  - ALL METAL TO BE HOT-DIP GALV. AFTER FABRICATION
  - INSTALL AS LOCATED ON STAKING PLAN (THIS SHEET L-2)



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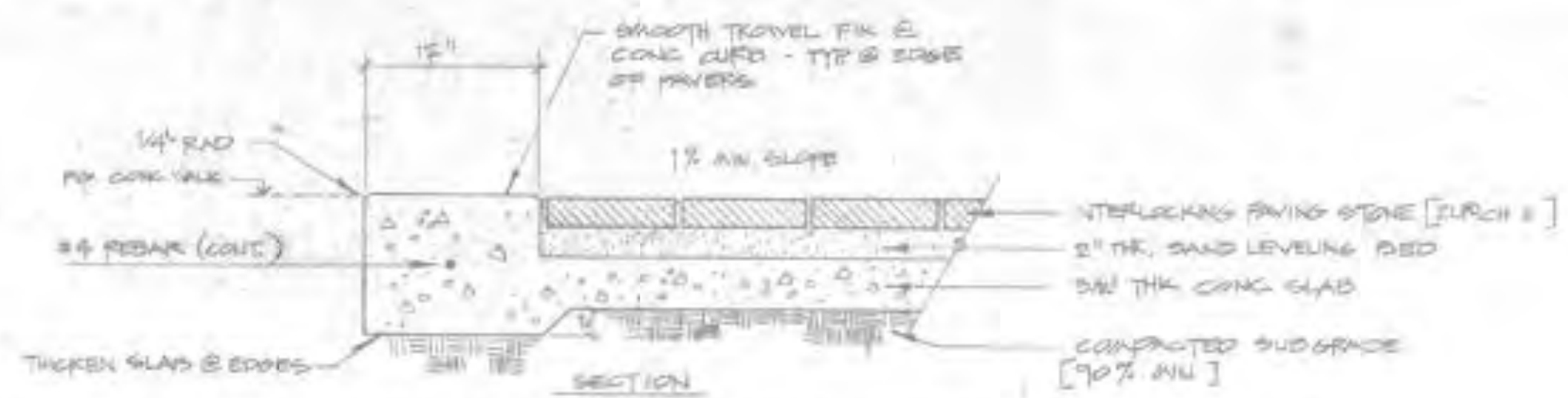
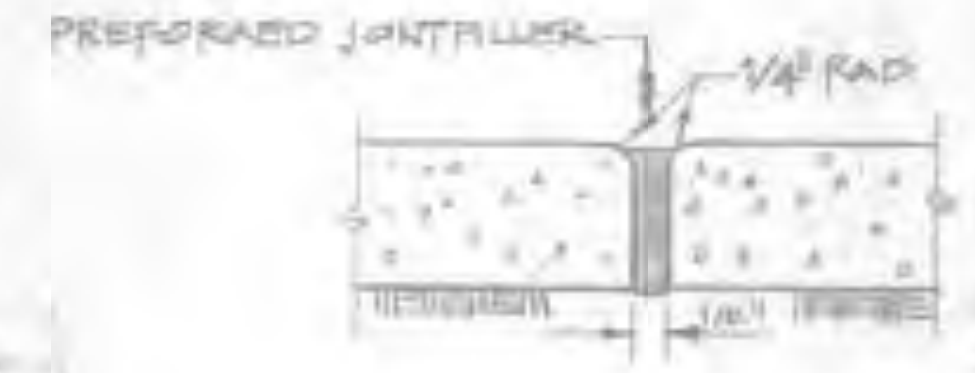


DIRECTOR	DATE	BY	REVISIONS	APPR.	DATE	DESIGN	DATE	LOCATION
								OXFORD STREET, MONTGOMERY DISTRICT

lauderbach park  
 STAKING PLAN DETAILS  
 SCALE 1" = 20'  
 PROJ. NO. KN 8536  
 FILE NO.

FILE NO. SHEET 3  
 LAUDERBACH PARK  
 COMPLETE AT-BUILT  
 ACCURATE 75%  
 REVISIONS



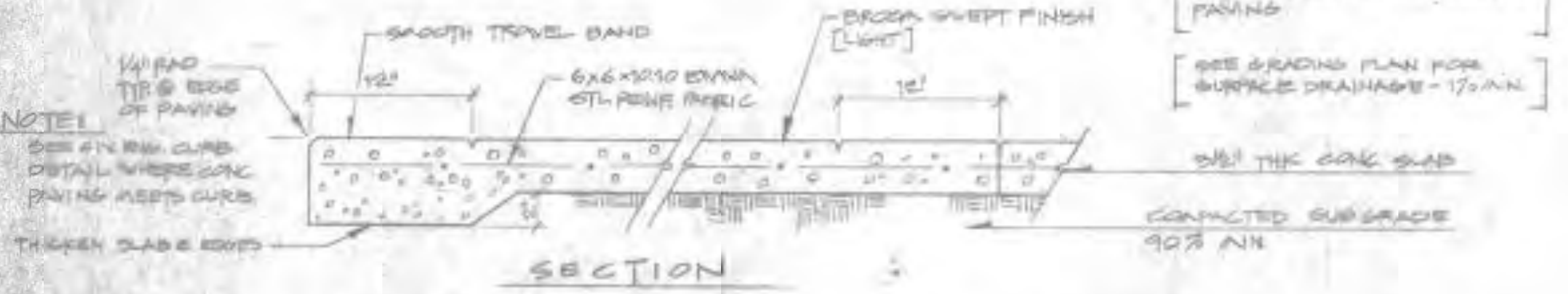
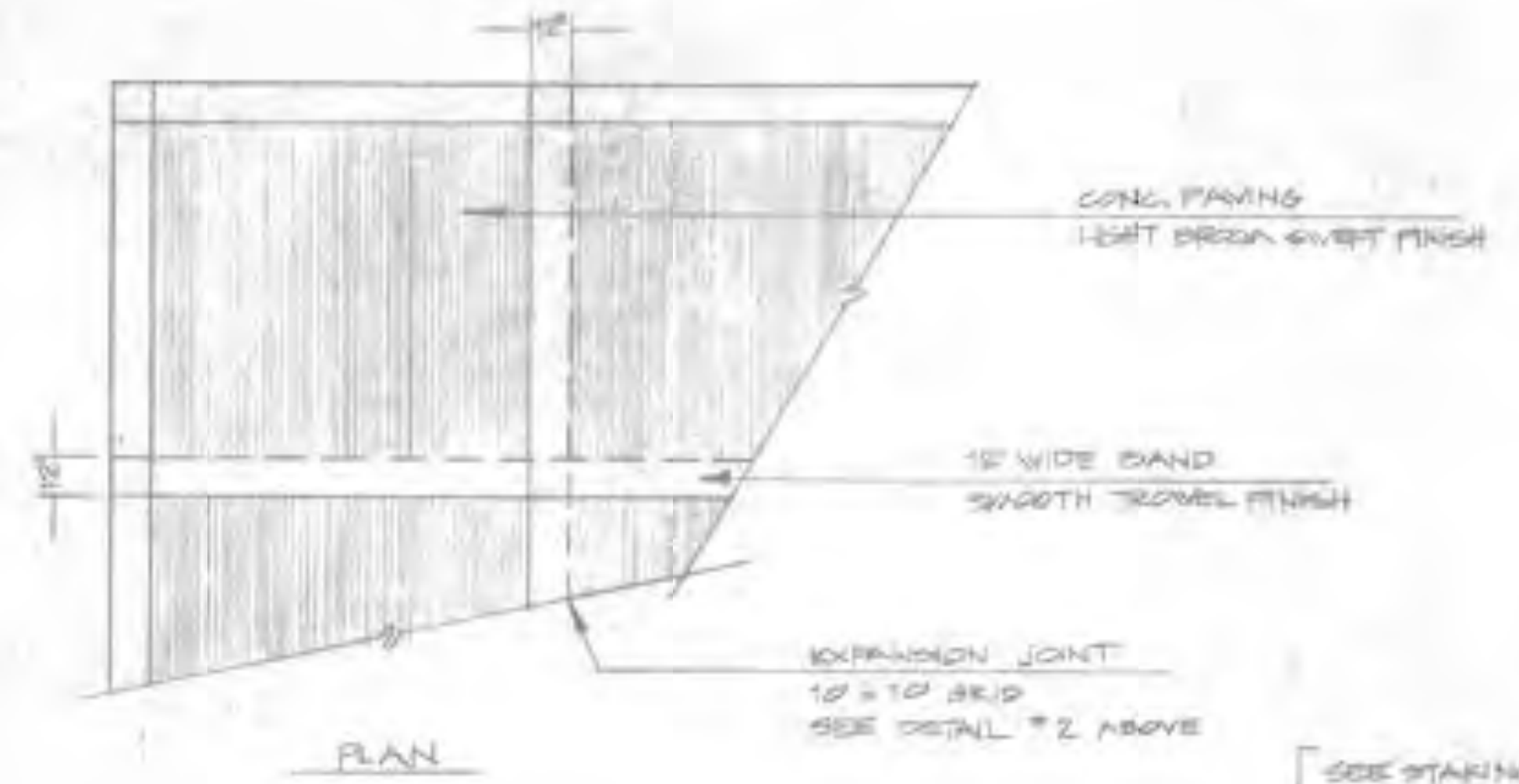


WEAKENED PLANE JOINT DETAIL 1  
NO SCALE L-3

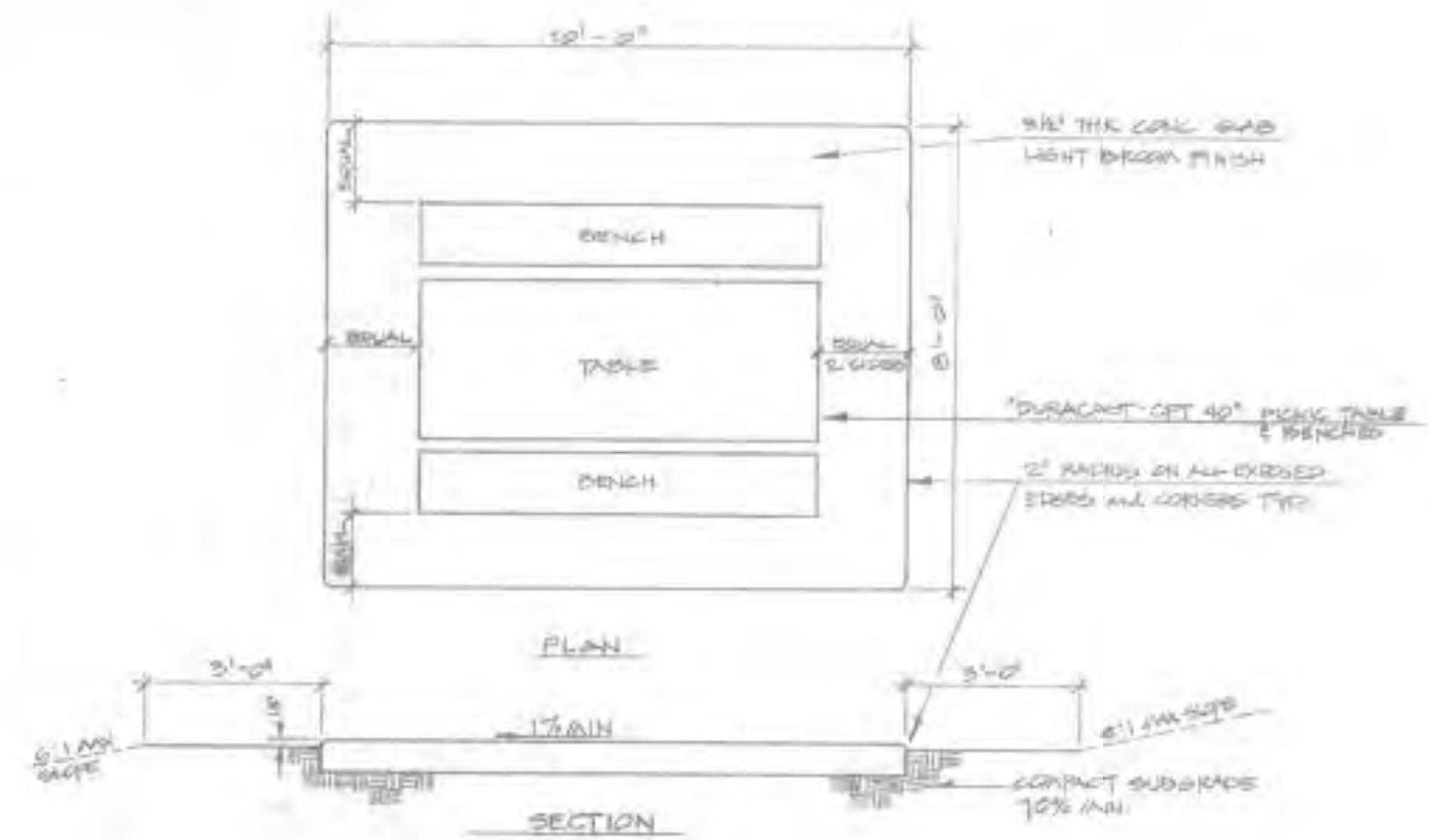
EXPANSION JOINT DETAIL 2  
NO SCALE L-3

SPECIAL PAVING DETAIL 3  
NO SCALE L-3

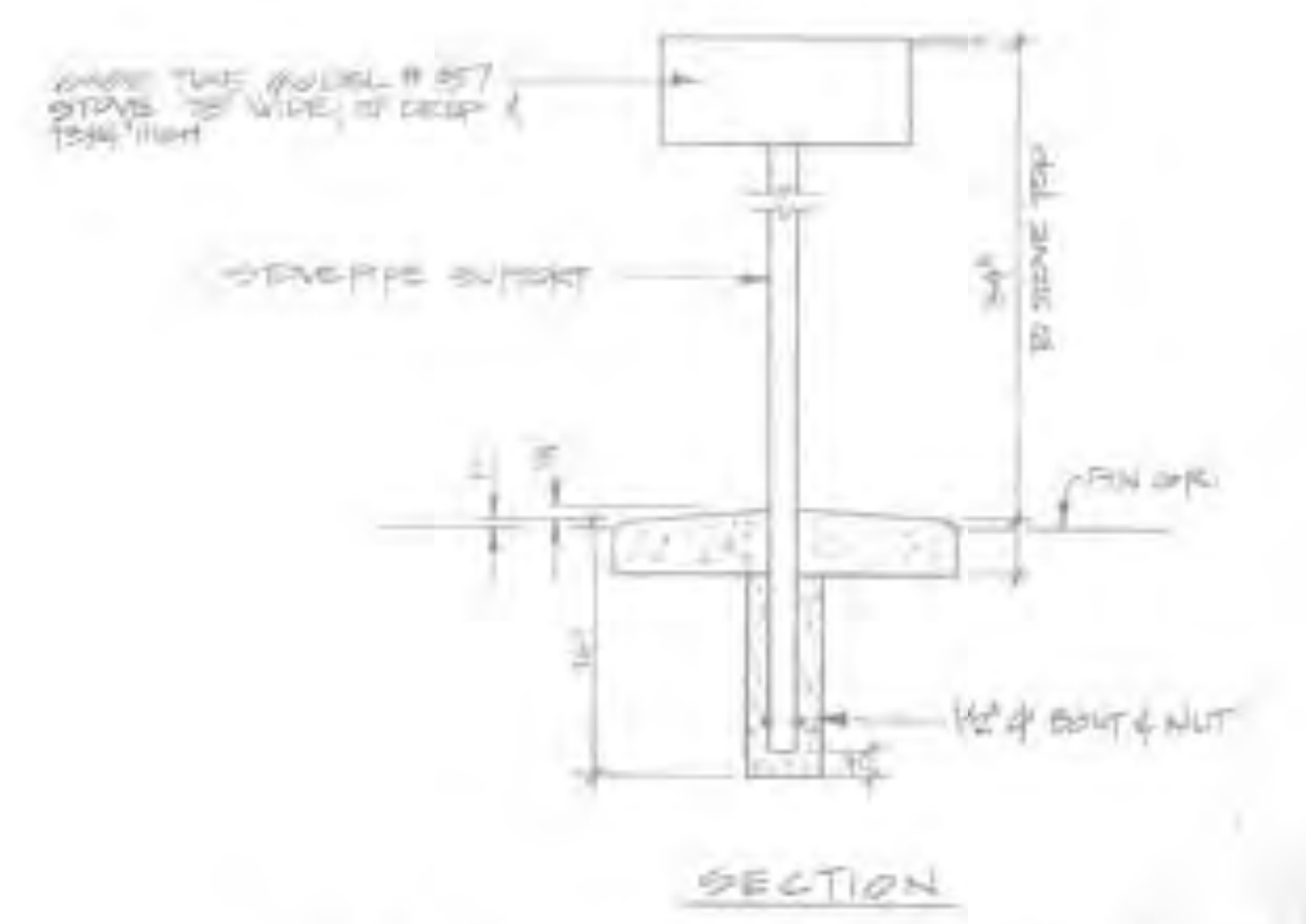
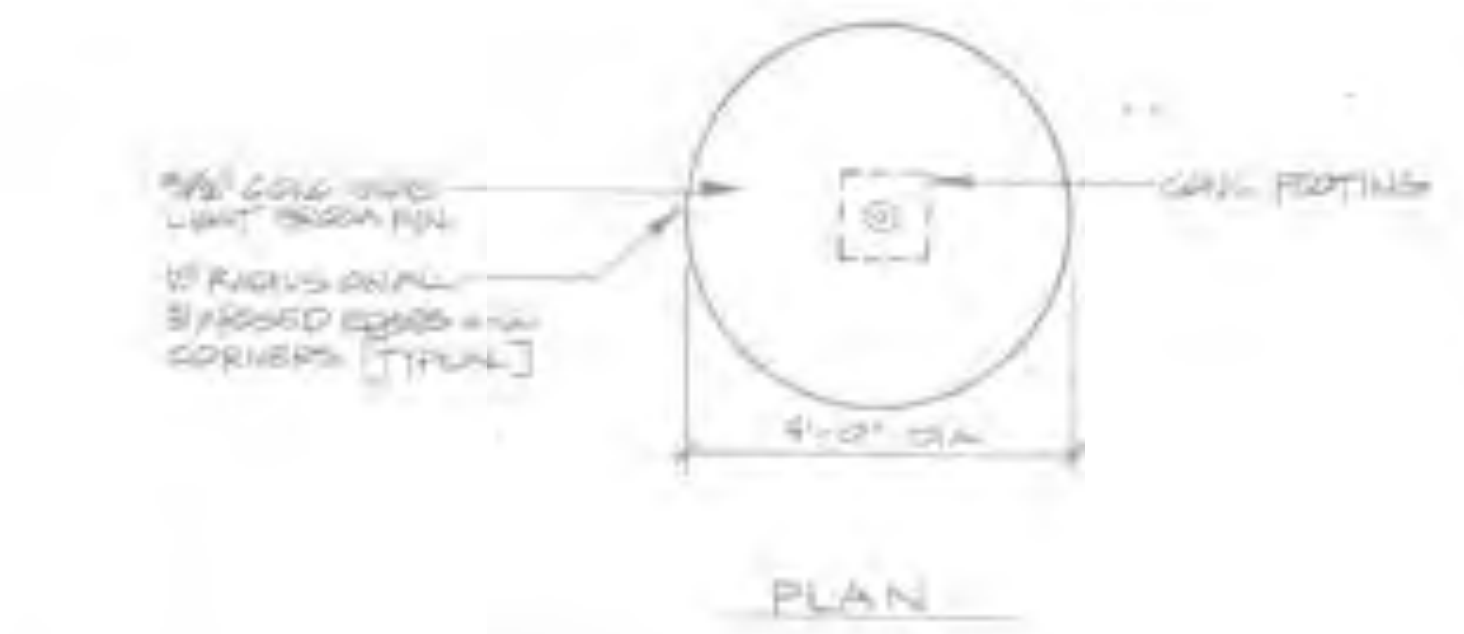
TYPICAL CONG WALK DETAIL 4  
NO SCALE L-3



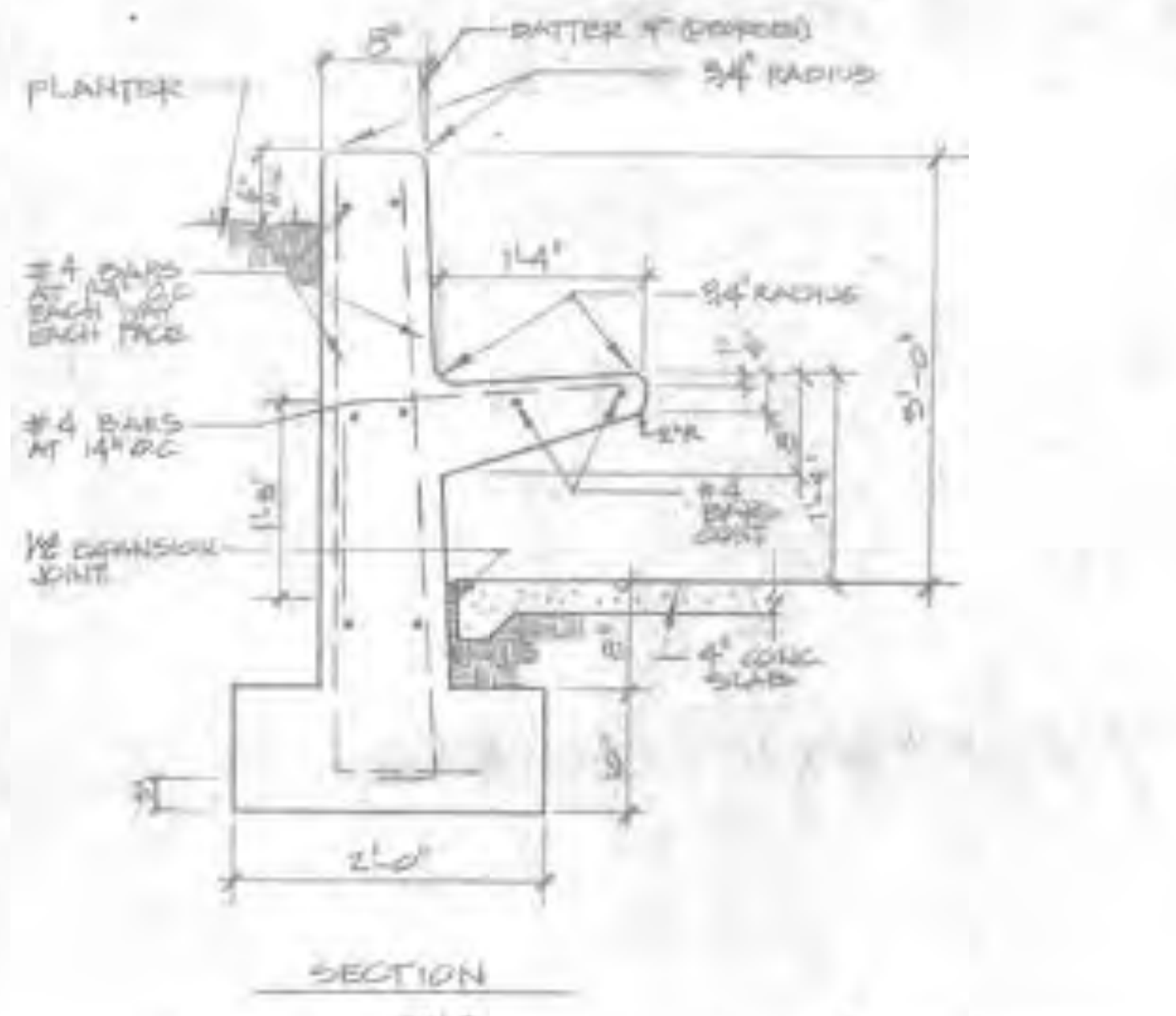
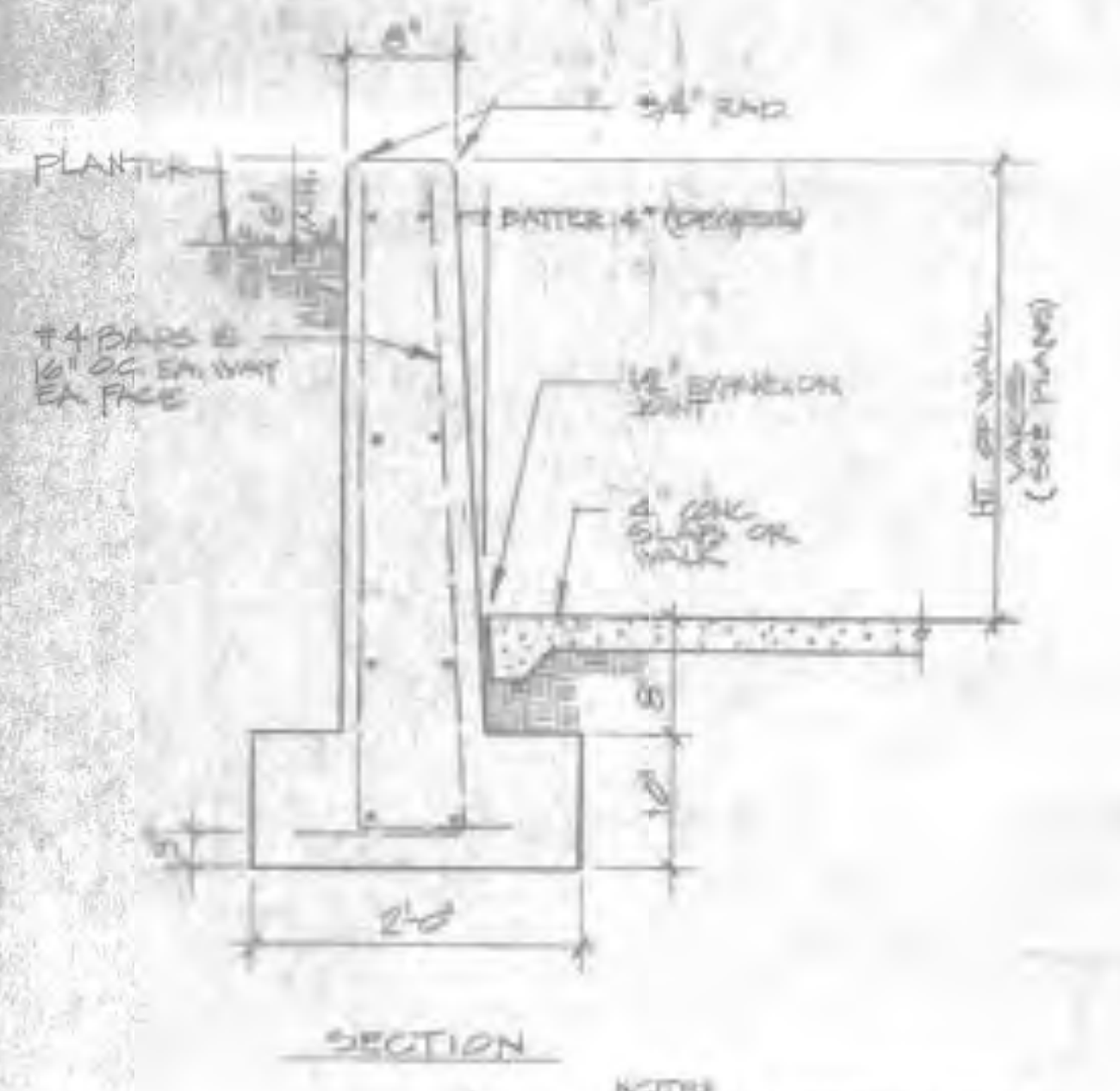
CONCOURSE PAVING DETAIL 5  
NO SCALE L-3



PICNIC TABLE & SLAB DETAIL 6  
NO SCALE L-3

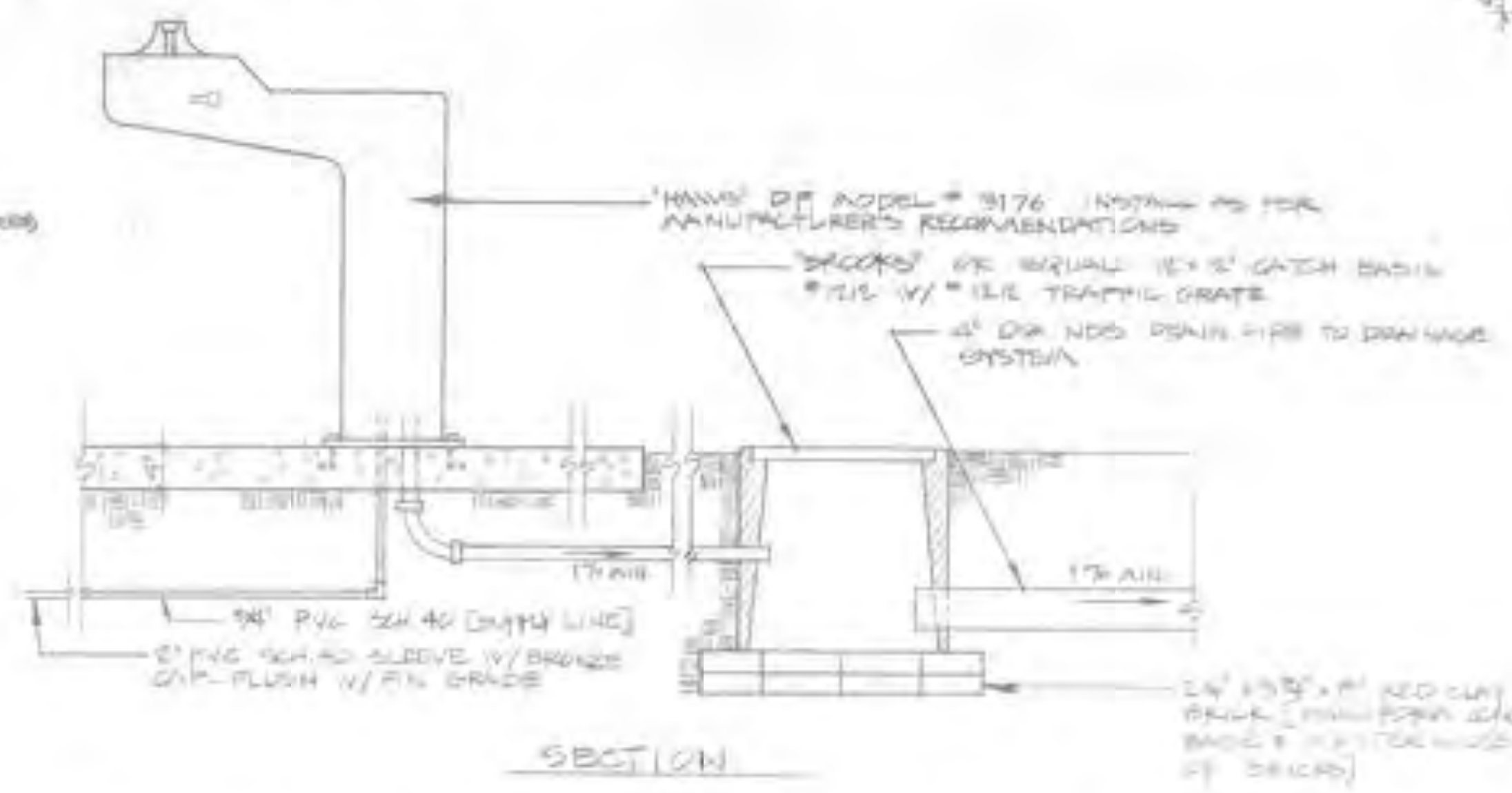


BAR-B-QUE SUPPORT DETAIL 7  
NO SCALE L-3

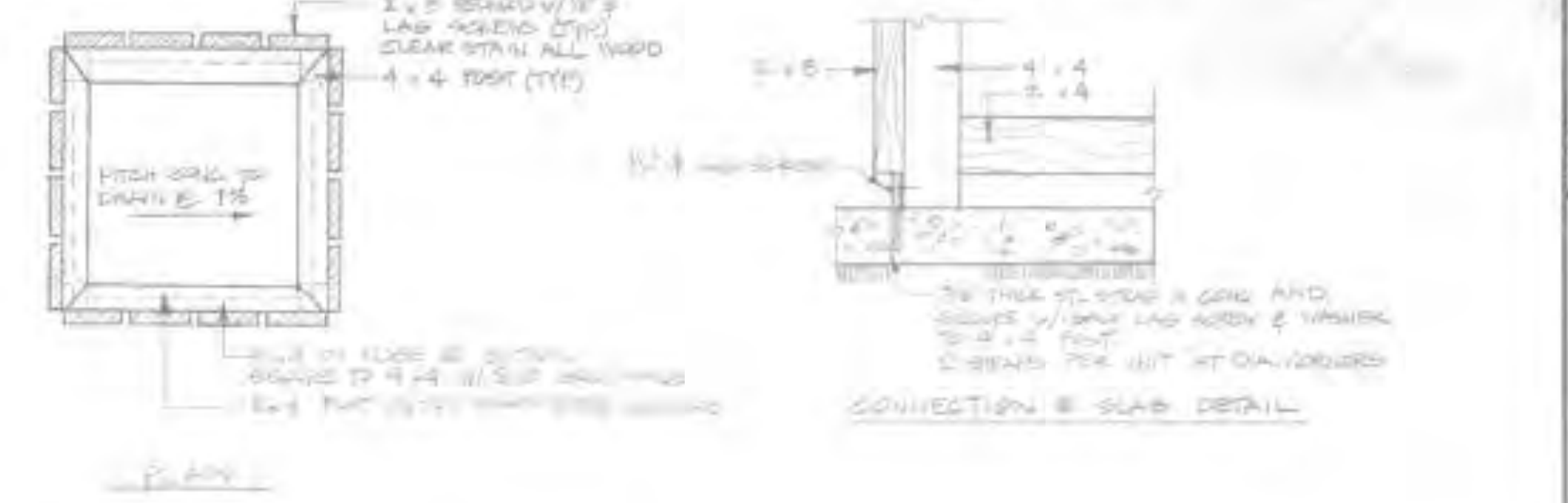
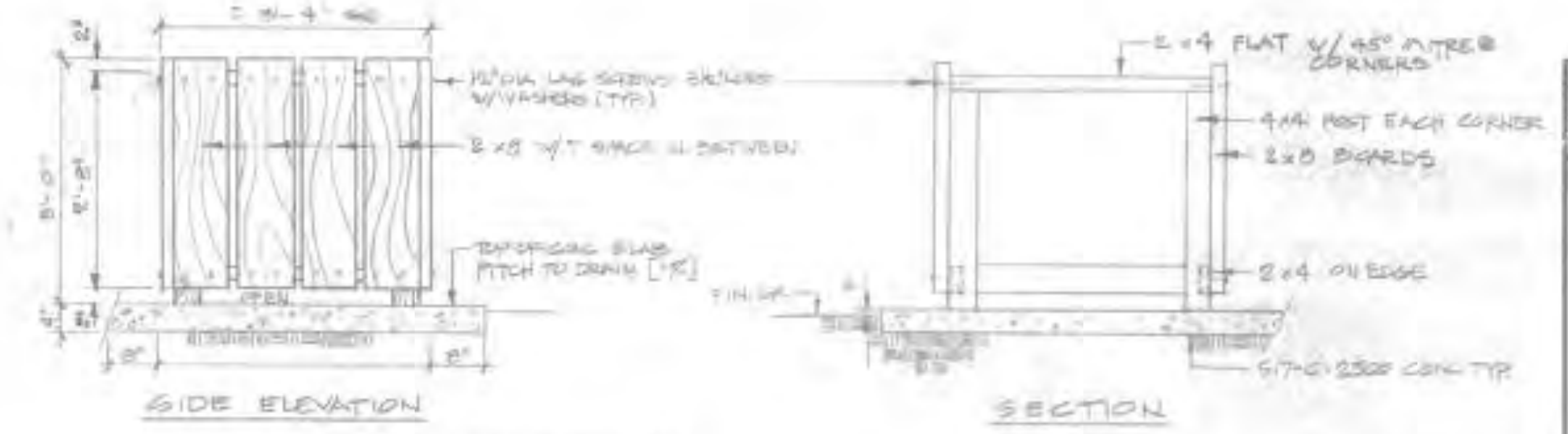


PLANTER/SEAWALL DETAIL 8  
NO SCALE L-3

CONG. WALL & BENCH DETAIL 9  
NO SCALE L-3



DRINKING FOUNTAIN & CATCH BASIN DETAIL 10  
NO SCALE L-3

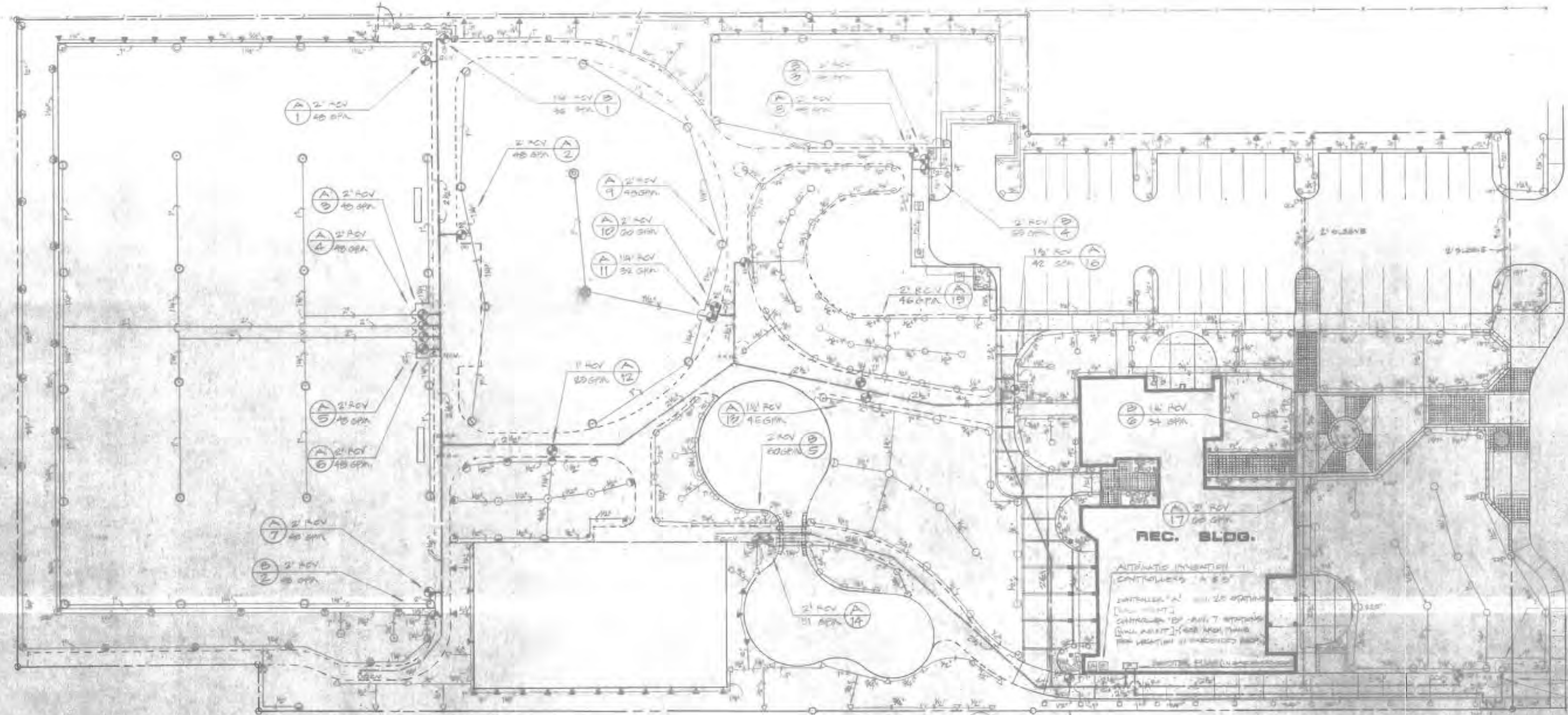


TRASH RECEPTACLE DETAIL 11  
NO SCALE L-3

**IRRIGATION NOTES:**

- IRRIGATION SYSTEM DESIGNED TO OPERATE @ WORKING WATER PRESSURE OF 75-100 PSI STATIC. PUMP WITH ADDITIONAL 50 FT. HEAD TO BE PROVIDED BY IRRIGATION DISTRICT.
- IRRIGATION SYSTEM IS DRAINAGE-MANIPULATED. LOCATE ALL THE VALVES, AND OTHER EQUIPMENT AS SHOWN ON PLAN.
- SYSTEM IS DESIGNED TO A 6 FT/SEC MAXIMUM VELOCITY OF FLOW IN PIPES.
- CONTRACTOR TO INSTALL QUICK-CLOSING VALVES AS SHOWN ON PLAN [150' MAXIMUM SPACING BETWEEN 200']
- PVC TRENCHING: PRESSURE LINE @ 20" MIN. DEPTH, SCHED. 40 PIPE @ 18" MIN. DEPTH.

- ALL VALVES AND FITTINGS SHALL BE INSTALLED ADJACENT TO CURBS AND TO BE 2" ABOVE FINISHED GRADE. ALL OTHER FITTINGS SHALL BE 12" ABOVE FINISHED GRADE.
- ADJUST ALL HEADS TO FLOW VERTICALLY INTO VALVES, VALVES & WINDINGS ADJUST ANGLE OF RISERS FOR HEADS ON SLOPES FOR MAX. FLOW. VERIFY HEADS WITH POSITIVE PRESSURE FOR UNIFORM COVERAGE AND MINIMUM OVERTHROW OF AREA.
- REMOVE EXISTENT TREES, REDUCED SIZE WITH IRRIGATION PIPING, STAKE TREE LOCATION PRIOR TO TRENCHING PIPE.



**IRRIGATION LEGEND:**

SYMBOL	DESCRIPTION	MANUFACTURER	REMARKS	SIZE	EQUIPMENT DESCRIPTION
I-5	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" WATER METER (FOR IRRIGATION)
I-6	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" GATE VALVE (LINE SIZE)
I-7	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" TYPE IV BACKFLOW PREVENTION UNIT (2) REDUCED PRESSURE TYPE
I-8	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" MAIN SHUTOFF VALVE
I-9	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" REMOTE CONTROL VALVE (RCV) BRASS BODY (300 PSI MAX) W/ FLOW CONTROL - WALL MOUNTED VALVE BOX (DIAMETER OF BOX)
I-10	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" QUICK-CLOSURE VALVE (QCV) MAIN SHUTOFF VALVE (1" VALVE COVER IN LAWN)
I-11	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" AUTOMATIC IRRIGATION CONTROLLER 'A' & 'B' - WALL MOUNTED WITH 2 CONTROLLER UNITS - MAIN SHUTOFF VALVE (1" VALVE COVER IN LAWN)
I-12	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" MAIN SHUTOFF VALVE (1" VALVE COVER IN LAWN)
I-13	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" BOOSTER PUMP (2.5 HP @ 3400 RPM - 200VAC) 1" PUMP 50 PSI - 1/2" PUMP 50 PSI - 1/2" PUMP 50 PSI - 1/2" PUMP 50 PSI
I-14	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" PVC PRESSURE LINE (CLASS 315) [LARGE SIZE] LINE SHOWN DRAINAGE MANIPULATED, LOCATE IN PLANTING AREAS WHEREVER POSSIBLE.
I-15	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" PVC NON-PRESSURE LINE (CLASS 200) [SMALL SIZE] LINE SHOWN DRAINAGE MANIPULATED, LOCATE IN PLANTING AREAS WHEREVER POSSIBLE.
I-16	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" PVC PIPE SIZES (SCHED. 40) TYPICAL FOR LAYING PRESSURE LINE UNDER PAVED SURFACES.
I-17	1/2" 90° ELBOW	TRIP	3/4" 90° ELBOW	1/2"	2" CHECK VALVE (6" x 4" 1/2" 1/2" SIZE)

**NOTES:**  
ALL IRRIGATION EQUIPMENT TO BE INSTALLED IN ACCORDANCE WITH SAN DIEGO AREA REGIONAL STANDARD DRAWINGS, SAN DIEGO COUNTY DEPARTMENT OF TRANSPORTATION - DEC. 1975. ALL FINAL INSTALLATION TO MEET OR EXCEED ALL COUNTY REQUIREMENTS AND SPECIFICATIONS.

**kater & associates**  
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recreation facilities planning  
2725 jefferson st. suite 15-a carlsbad, ca. 92008  
(714) 729-4526

**DEPARTMENT OF PARKS AND RECREATION**  
**COUNTY OF SAN DIEGO**  
5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123

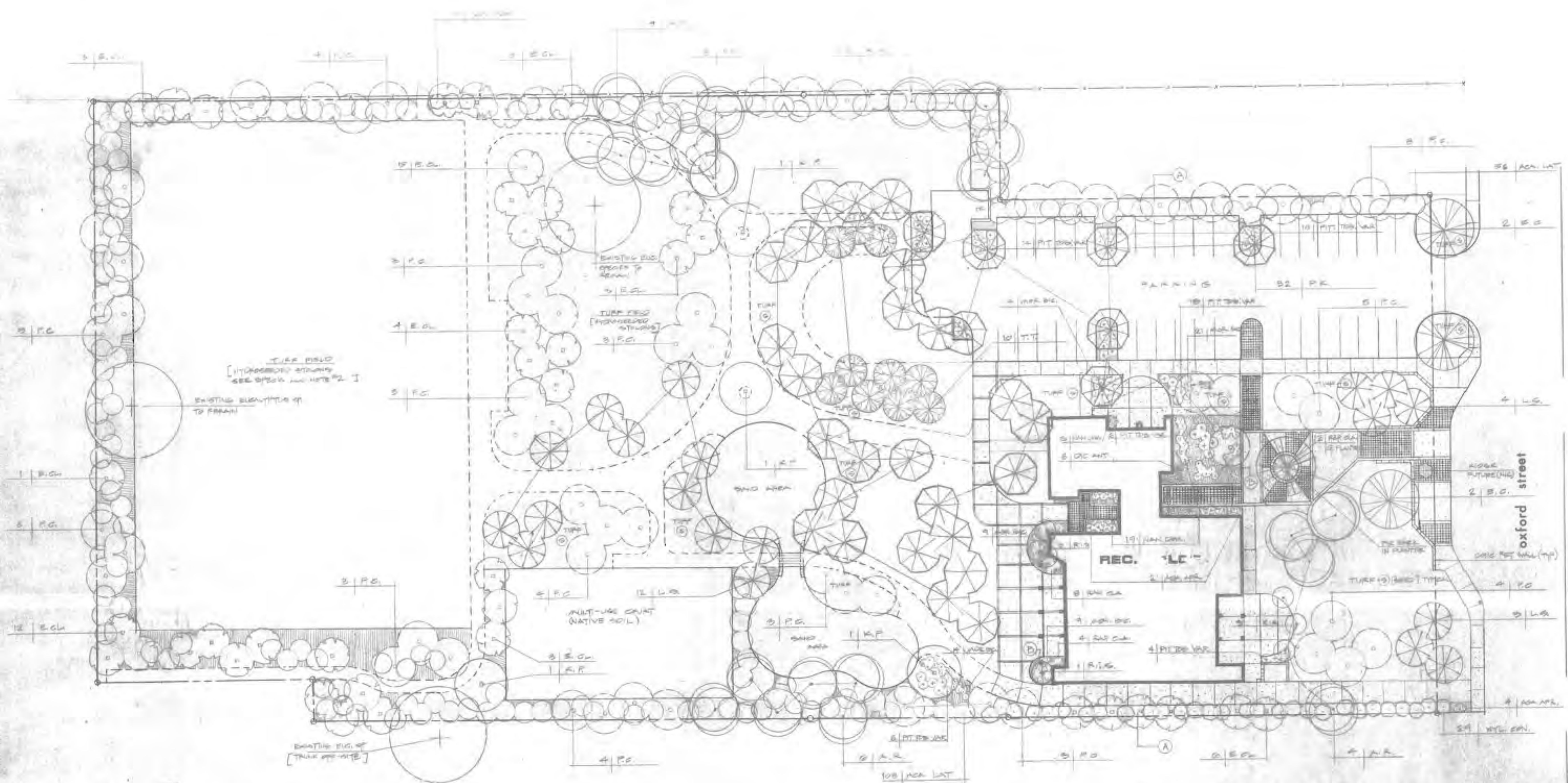
DIRECTOR: \_\_\_\_\_  
DEVELOPMENT: \_\_\_\_\_  
OPERATIONS & MAINTENANCE: \_\_\_\_\_

DATE	NO.	REVISIONS	APP.	DATE	DESIGN

LOCATION: OXFORD STREET & LAUDERBACH DISTRICT  
TITLE: **lauderbach park**  
IRRIGATION PLAN  
SCALE: 1" = 20'  
PROJ. NO. KN 6500



FILE NO. \_\_\_\_\_ SHEET \_\_\_\_\_ OF \_\_\_\_\_  
**lauderbach park**  
DATE: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
SCALE: 1" = 20'  
PROJ. NO. KN 6500



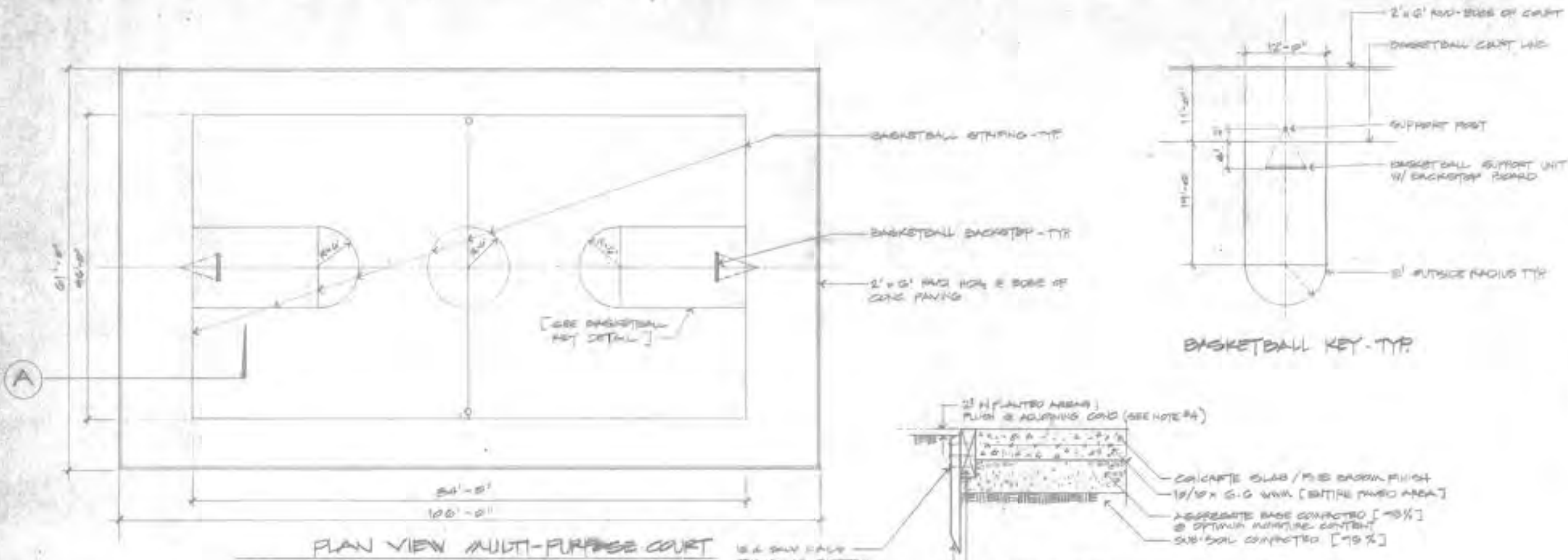
**PLANTING NOTES:**

- LAWN SEED MIX 1 (SEE SPEC)** [10% MAINT. + 90% SEEDING] ALL TURF SEED AREAS  
 80% HEAVY BULLDOG  
 20% BEST LAWN CREATING RED FESCUE  
 15% COMMON BENTON [UNROLLED]  
 ATTENTION: 1 LB/1000 SQ FT [SMALL SEEDS ONLY WILL NOT BE ACCEPTED]
- TURF FIELD SEED MIX APPLICATION RATE:** 50% MAINT. + 50% SEEDING - 0.50 LB/1000 SQ FT (SEE SPEC)
- FERTILIZERS AND SOIL CONDITIONERS:** (SEE SPEC) APPLYING RATE PER 1 LB / 1000 SQ FT  
 [TYPICAL ALL PLANTING AREAS EXCEPT ALTOFF W/ HEIGHTS OF 2' +]  
 100 LBS PER 10000 SQ FT  
 10 LBS PER 10000 SQ FT  
 2 CY PER 10000 SQ FT  
 100 LBS PER 10000 SQ FT
- HYDROSEEDING SLURRY MIXTURE 1 (SEE SPEC)**  
 2000 LBS PER ACRE  
 7 LBS PER 1000 SQ FT  
 2 CY PER 10000 SQ FT  
 100 LBS PER 10000 SQ FT  
 (SEE NOTE 1 ON 2 ABOVE)  
 AS REQUIRED
- PLANT QUANTITIES SHOWN FOR CONFORMANCE ONLY.
- PLANTING SHALL CONFORM TO THE SAN DIEGO REGIONAL BOUNDARY REGULATIONS.

**PLANT LIST**

ABBREVIATION	BOTANICAL NAME	COMMON NAME	SIZE	QUANT	REMARKS
A R	ANILIS PHEOPHILA	"WIDE ALLEN"	15 - GAL	24	ALL TREES SHALL BE WELL BRANCHED, FULL HEADED STANDARDS WITH STRAIGHT, HEAVY CALIBRE TRUNKS AND SYMMETRICAL PRUNED WITHOUT SAPS
E C	BETHUNIA CORALICOLOR	"NAKED CORAL TREE"	20 - GAL	4	
F C	ESCALONIA CALIFORNICA	"SUGAR GUM"	20 - GAL	42	
K P	HOELPETERIA PANICULATA	"GOLDEN RAIN TREE"	20 - GAL	4	
L S	LEUCODENDRON STRACIOLA	"AMERICAN SWEET GUM"	20 - GAL	19	
P C	PIBUS CANADENSIS	"CANADIAN REDWOOD PINE"	15 - GAL	25	
P K	PIBUS KAWANUSI	"KAWANUSI REDWOOD PINE"	24 - GAL	25	
R B	RAPHANOPUS INDICA-CHINENSIS (GUM)	"GUM TREE (W/ WATERSHED)"	24 - GAL	7	
T T	TIPUNK TIPU	"TIPU TREE"	24 - GAL	10	
ACA LAT	ACONIA LATIFOLIA	"GOLDEN NUTTLE"	1 - GAL	184	ALL SHRUBS SHALL BE FULL TO GROUND BUSH FORM, WELL BRANCHED, SYMMETRICAL, AND SELF-SUPPORTING.
DC ANT	DICHOPIA ANTILOBA	"TRAVELER TREE FORM"	5 - GAL	6	
DC ANT	DICHOPIA ANTILOBA	"BUTTERFLY BUSH"	1 - GAL	27	
NAV. ORN	NAIDIA CORALICA	"HEAVY BUSH"	5 - GAL	22	
PT. TORO. CA	PTEROPONIA TORO. CA	"WATERBURY BUSH"	5 - GAL	21	
PT. TORO. CA	PTEROPONIA TORO. CA	"CLARK BUSH"	5 - GAL	24	
PT. TORO. CA	PTEROPONIA TORO. CA	"CLARK BUSH"	5 - GAL	24	
A	ANDROPOGON CALIFORNICA	"BROOMGRASS"	2 - GAL	12	[PLANT PLANTS] ALL SEDINGCOVERS SHALL BE WELL ROOTED, FULL AND SPREADING, PLANTED WITH TRIMMED OR CENTER SPRINGS
B	HECORA BULB (W/ W/)	"HAWK BUSH W/ W/"	2 - GAL	12	



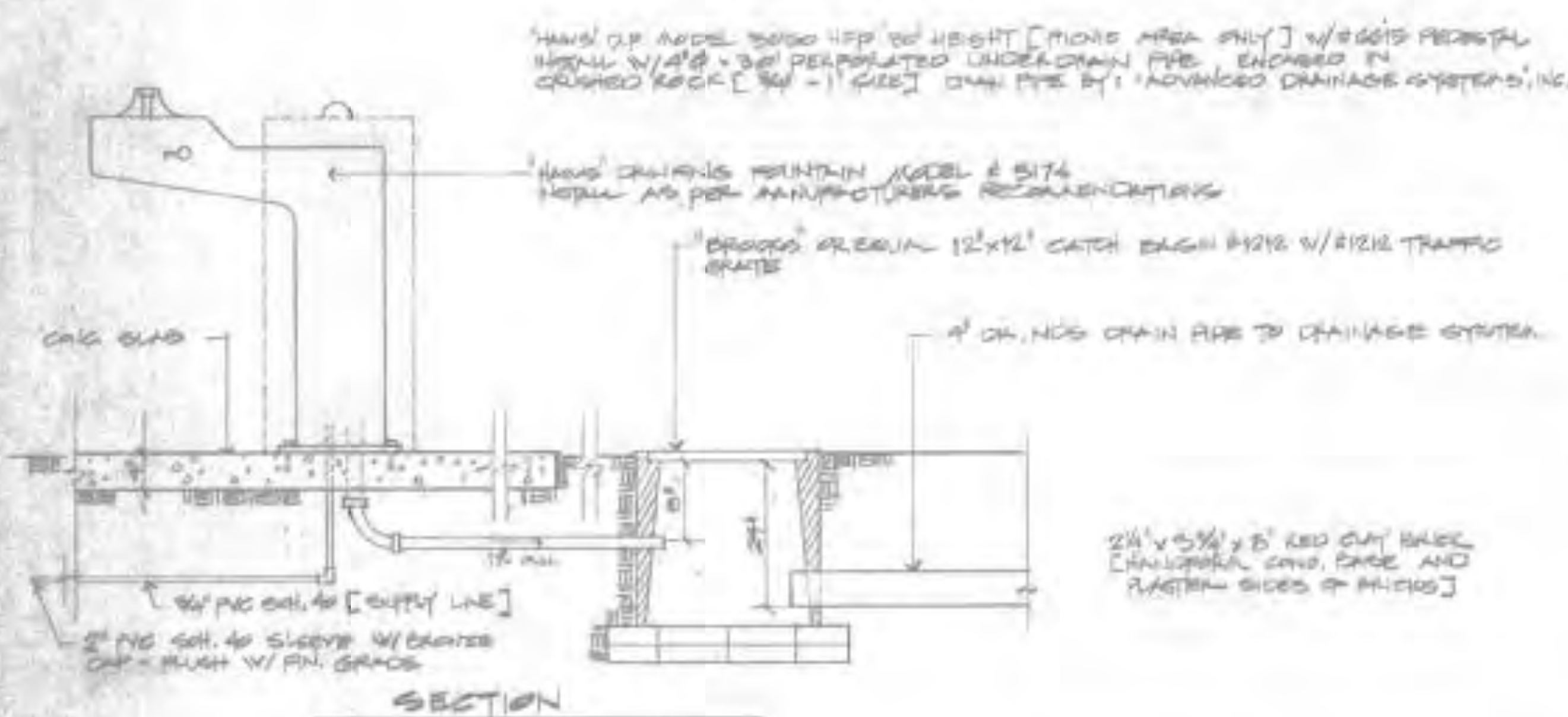


- NOTES:**
- BASKETBALL SUPPORT AND BACKSTOP SHALL BE 'JAYCOCK' 300-500 BASKETS TO BE SET 10'-0" ABOVE COURT SURFACE.
  - VOLLEYBALL NET SLEEVES SHALL BE 'JAYCOCK' 858-128 NET POST 251-238 NET 891-852
  - BASKETBALL STRIPING SHALL BE YELLOW TWO (2) INCHES W/ WIDTH [FOR PAINT SEE SPECIFICATIONS]
  - WHERE THE MULTI-PURPOSE COURT MEETS COURT PAVING THE 2'-0" HOA SHALL BE FLUSH W/ TOP OF COURT PAVING

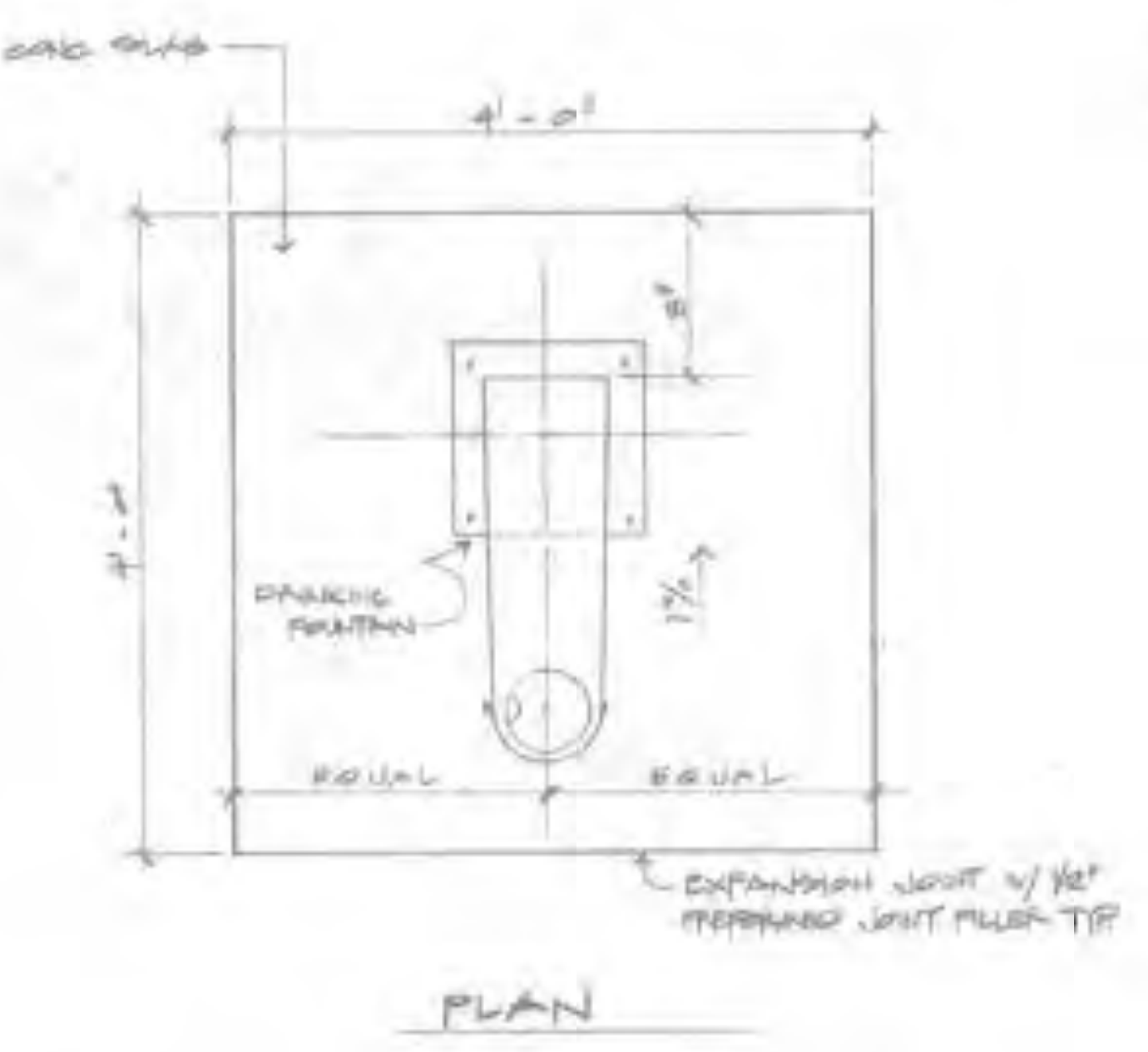
PLAN VIEW MULTI-PURPOSE COURT

SECTION

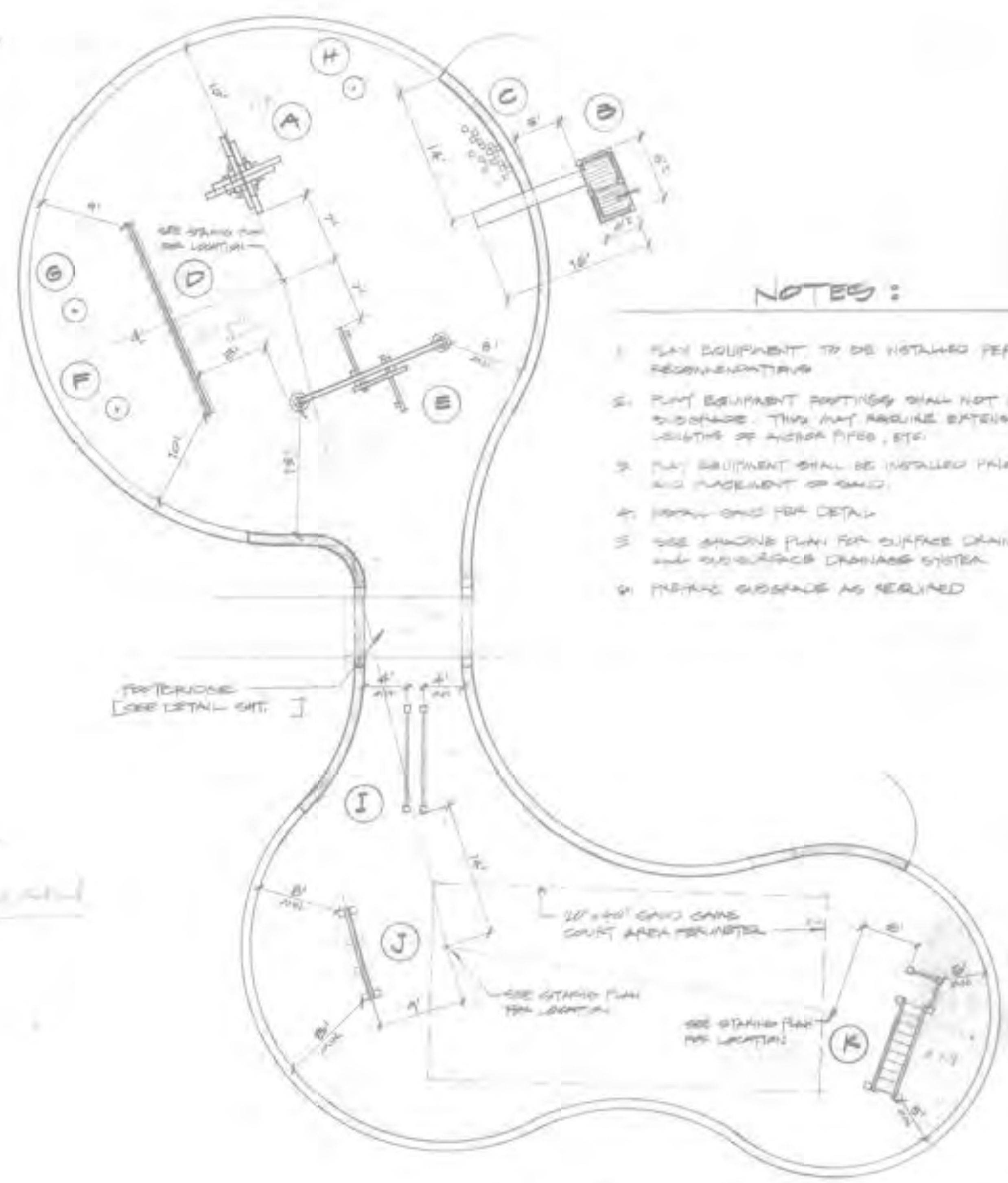
**MULTI-PURPOSE COURT PAINT STRIPING & CONSTRUCTION DETAILS**



DRINKING FOUNTAIN & CATCH BASIN DETAIL



PLAN



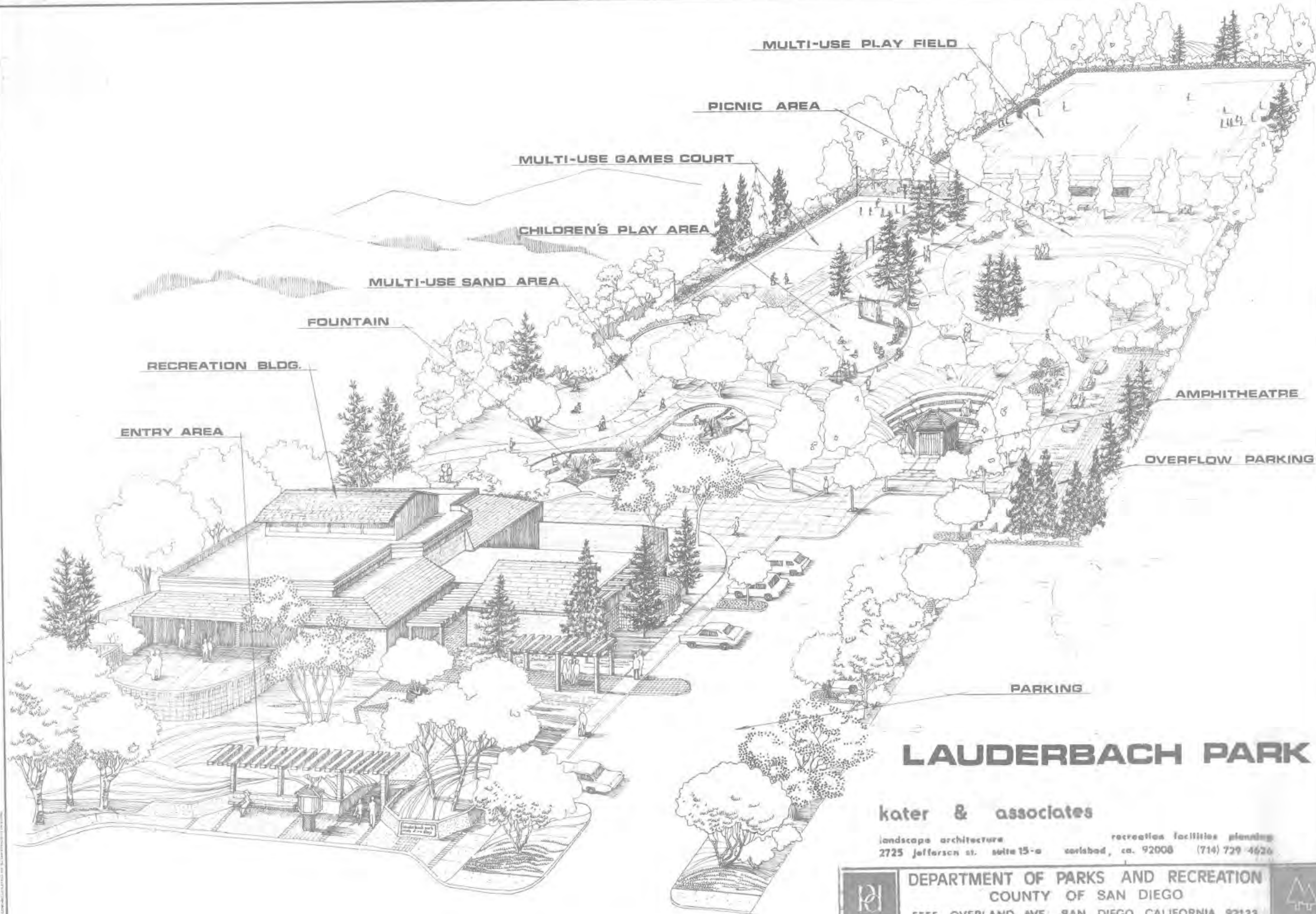
- NOTES:**
- PLAY EQUIPMENT TO BE INSTALLED PER MANUFACTURER'S RECOMMENDATIONS
  - PLAY EQUIPMENT FOOTINGS SHALL NOT EXTEND ABOVE SURFACE. THIS MAY REQUIRE EXTENSION OF STANDARD LENGTH OF ANCHOR PILES, ETC.
  - PLAY EQUIPMENT SHALL BE INSTALLED PRIOR TO INSTALLING AND PLACEMENT OF SAND.
  - REFER TO SPEC FOR DETAIL
  - SEE SHADING PLAN FOR SURFACE DRAINAGE, FLOW LINE, AND SURFACE DRAINAGE SYSTEM.
  - FINISH SURFACE AS REQUIRED

**PLAY EQUIPMENT SCHEDULE:**

Symbol	Description
(A)	TWOBRON [1071] - ACQUIRE CLASER [SEE SPECIFICATIONS]
(B)	LANDSCAPE STRUCTURES [LPS] #222 MANUFACTURE FOIL SLICE #600 PINEAPPLE
(C)	" - #205 FOOT BASE [RANDOM SHAPE STRIPING UP TO HEIGHT OF WALL]
(D)	TWOBRON [1070] - SINGLE AND CLINDER
(E)	LANDSCAPE STRUCTURES #202 TIRE SWING
(F)	FOUNTAIN #118 (PURPOSE) CIRCLE W/TE
(G)	" #126 (ROUND) CIRCLE W/TE
(H)	" #130 (SQUARE) CIRCLE W/TE
(I)	LANDSCAPE STRUCTURES #771 TUMBLER BIRD
(J)	" #710 RICE SAND [AS SET TO HT. OR SET 6'-0" HT.]
(K)	#102 CONCRETE LADDER, #103 CONCRETE BAR



DIRECTOR	DATE	NO.	REVISIONS	APPROV.	DATE	DESIGNER	DATE	LOCATION
DIRECTOR OF DEVELOPMENT						DRANK		FILE
DIRECTOR OF OPERATIONS & MAINTENANCE						CHECKED		

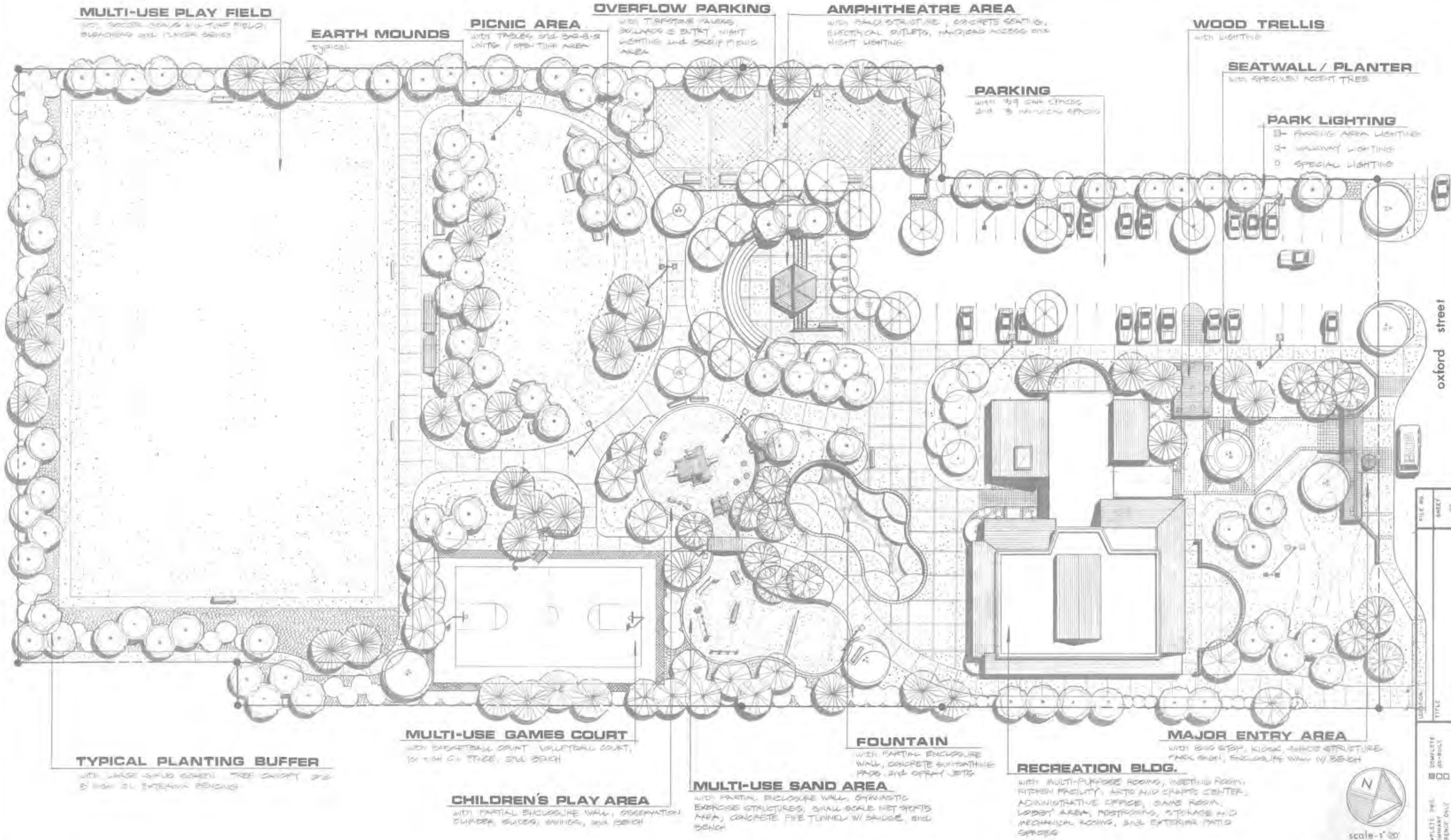


# LAUDERBACH PARK

kater & associates

landscape architecture      recreation facilities planning  
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	DEPARTMENT OF PARKS AND RECREATION	
	COUNTY OF SAN DIEGO	
	5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123	



**MULTI-USE PLAY FIELD**  
 WITH SOCCER GOALS AND TURF FIELD,  
 BENCHES AND PLAYER SEATS

**EARTH MOUNDS**  
 TYPICAL

**PICNIC AREA**  
 WITH TABLES, SIGNS, BENCHES,  
 LIGHTS / OPEN TREE AREA

**OVERFLOW PARKING**  
 WITH TRIPSTONE PAVEMENT,  
 BOLLARDS & BUILT, NIGHT  
 LIGHTING AND SCULPTURE  
 AREA

**AMPHITHEATRE AREA**  
 WITH RAMP STRUCTURE, CONCRETE SEATING,  
 ELECTRICAL OUTLETS, HANDICAP ACCESS AND  
 NIGHT LIGHTING

**WOOD TRELLIS**  
 WITH LIGHTING

**SEATWALL / PLANTER**  
 WITH SPECIFIC ACENT TREES

**PARKING**  
 WITH 29 CAR SPACES  
 AND 3 BICYCLE SPACES

**PARK LIGHTING**  
 □ PARKING AREA LIGHTING  
 □ WALKWAY LIGHTING  
 ○ SPECIAL LIGHTING

**TYPICAL PLANTING BUFFER**  
 WITH LARGE SHED SCREEN TREE CANOPY 2'-6"  
 5' HIGH 2L EXTERIOR FENCING

**MULTI-USE GAMES COURT**  
 WITH BASKETBALL COURT, VOLLEYBALL COURT,  
 10' HIGH GL FENCE, SIDE BENCH

**FOUNTAIN**  
 WITH PARTIAL ENCLOSURE  
 WALL, CONCRETE SURROUNDING  
 PAVED SIDE OFFRAY JETS

**MAJOR ENTRY AREA**  
 WITH BUS STOP, KIOSK, SHED STRUCTURE,  
 PARK SIGN, ENCLOSURE WALL W/ BENCH

**CHILDREN'S PLAY AREA**  
 WITH PARTIAL ENCLOSURE WALL, OBSERVATION  
 CLIMBER, SLIDES, SWINGS, AND BENCH

**MULTI-USE SAND AREA**  
 WITH PARTIAL ENCLOSURE WALL, GYMNASIUM  
 EXERCISE STRUCTURES, SMALL SCALE NET SPORTS  
 AREA, CONCRETE PIPE TUNNEL W/ BRIDGE, AND  
 BENCH

**RECREATION BLOG.**  
 WITH MULTI-PURPOSE ROOMS, MEETING ROOM,  
 KITCHEN FACILITY, ARTS AND CRAFTS CENTER,  
 ADMINISTRATIVE OFFICE, SALES ROOM,  
 LOBBY AREA, RESTROOMS, STORAGE AND  
 MECHANICAL ROOMS, AND EXTERIOR PATIO  
 SPACES



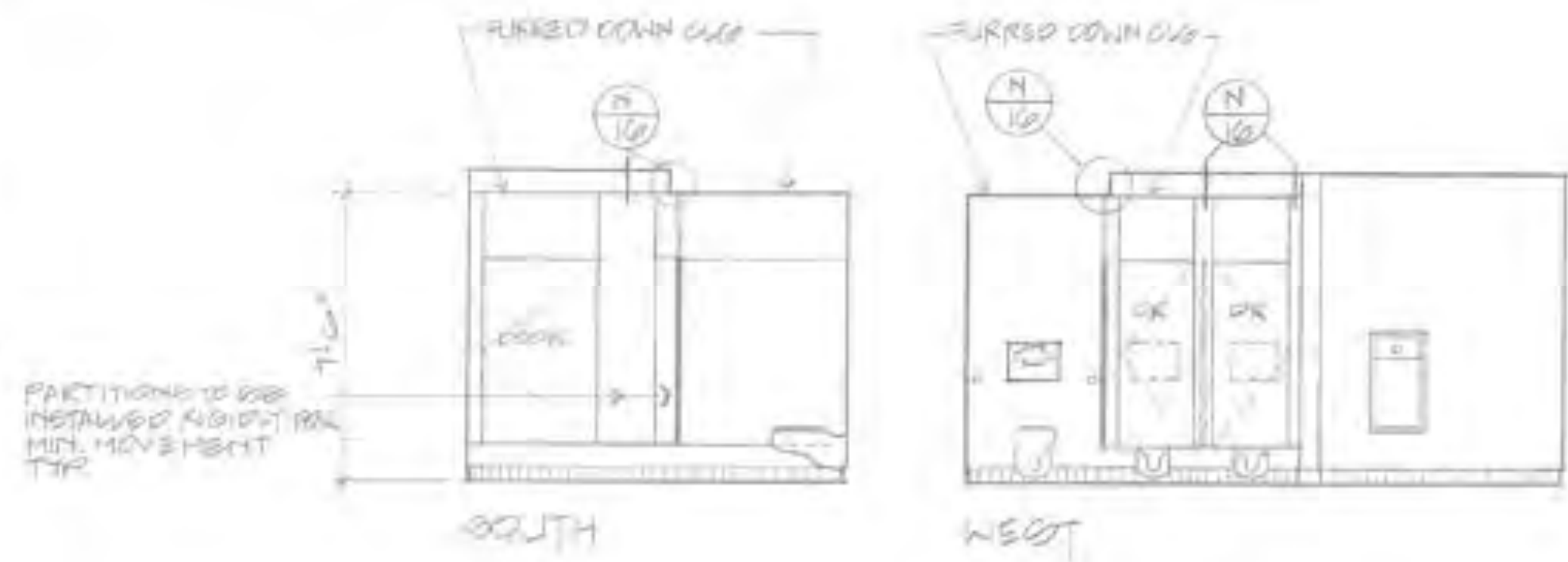
**kater & associates**

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 2725 jefferson st. suite 15-a carlsbad, ca. 92008 (714) 729-4626

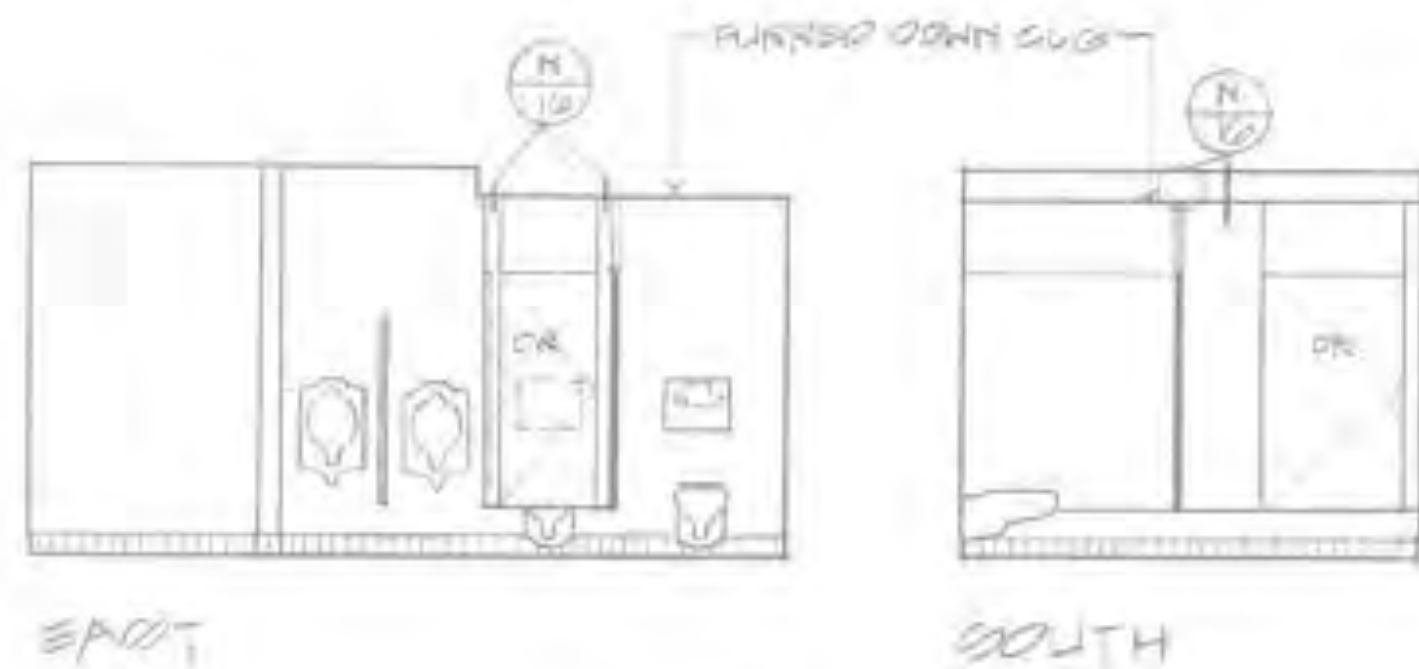
**FINAL SITE DEVELOPMENT PLAN**  
**lauderbach park** county of san diego

**DEPARTMENT OF PARKS AND RECREATION**  
 COUNTY OF SAN DIEGO  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123

DIRECTOR PARKS & RECREATION <i>Steve J. Spang</i>	DATE <i>11/20/18</i>	NO.	REVISIONS	APPR.	DATE	DESIGN WATER/GALVA	DATE	LOCATION OXFORD STREET-MONTGOMERY	SCALE	SHEET
DIRECTOR PARK DEVELOPMENT OPERATIONS & MAINTENANCE <i>Paul R. Riebel</i>						DRAWN GWA		TITLE LAUDERBACH PARK & COMMUNITY CENTER	FORM NO. KVR-100	OF
						CHECKED <i>David Park</i>	10/20/18			

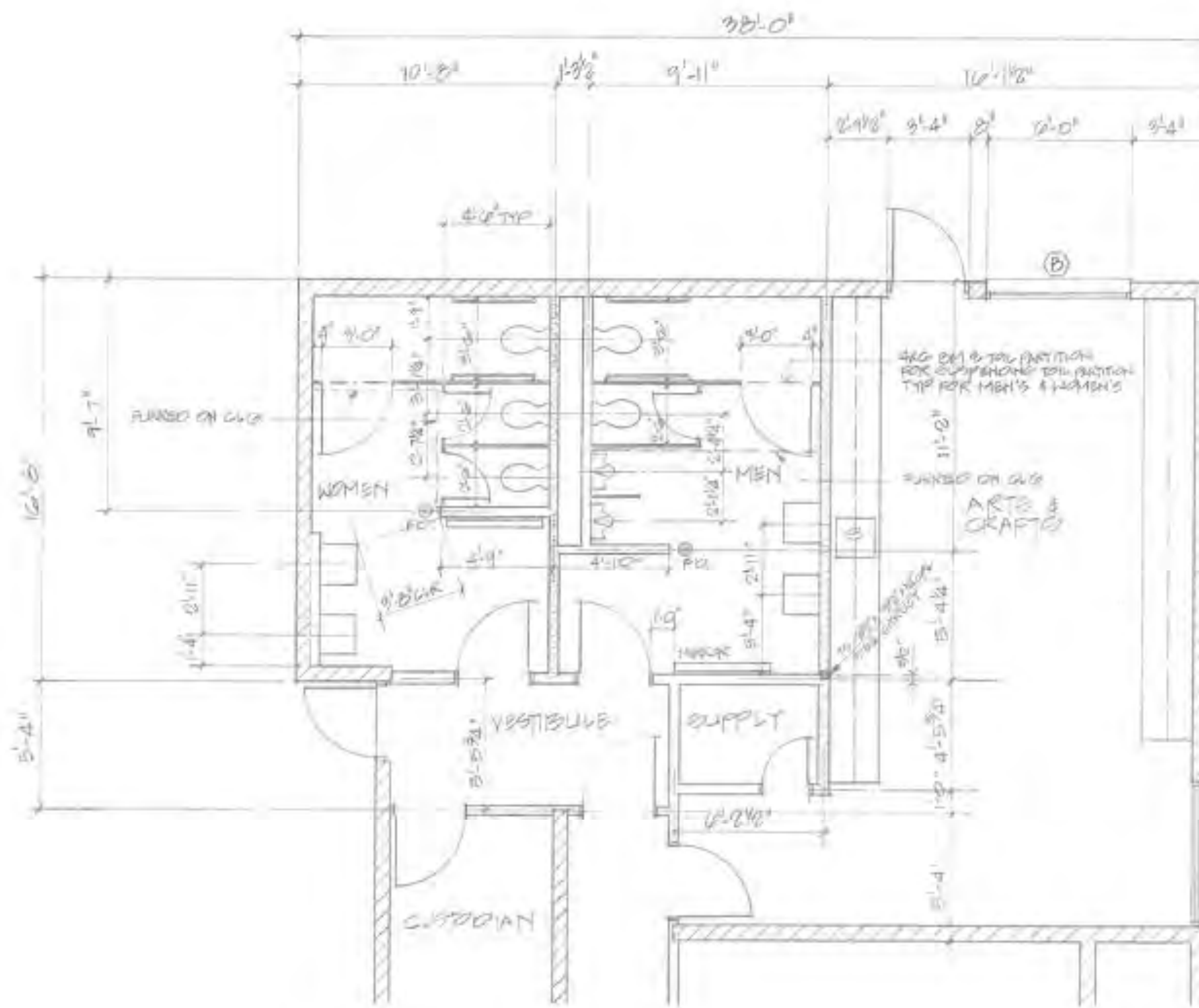


WOMEN TOILET INTERIOR ELEV.  
14'-11" x 11'-0"



MEN TOILET INTERIOR ELEV.  
14'-11" x 11'-0"

NOTE:  
SEE ORIGINAL CONTRACT DOCUMENTS  
FOR ALL OTHER INFORMATION NOT SHOWN



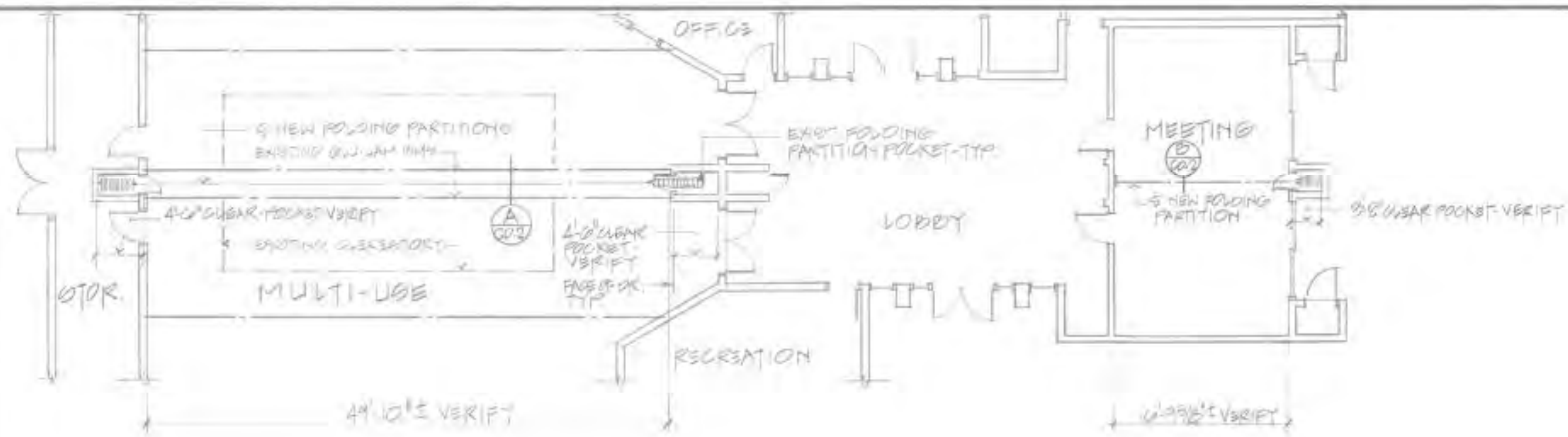
TOILET - ARTS & CRAFTS AREA PLAN  
16'-11" x 38'-0"

NOTE:  
SEE ORIGINAL CONTRACT DOCUMENTS FOR ALL OTHER  
INFORMATION NOT SHOWN

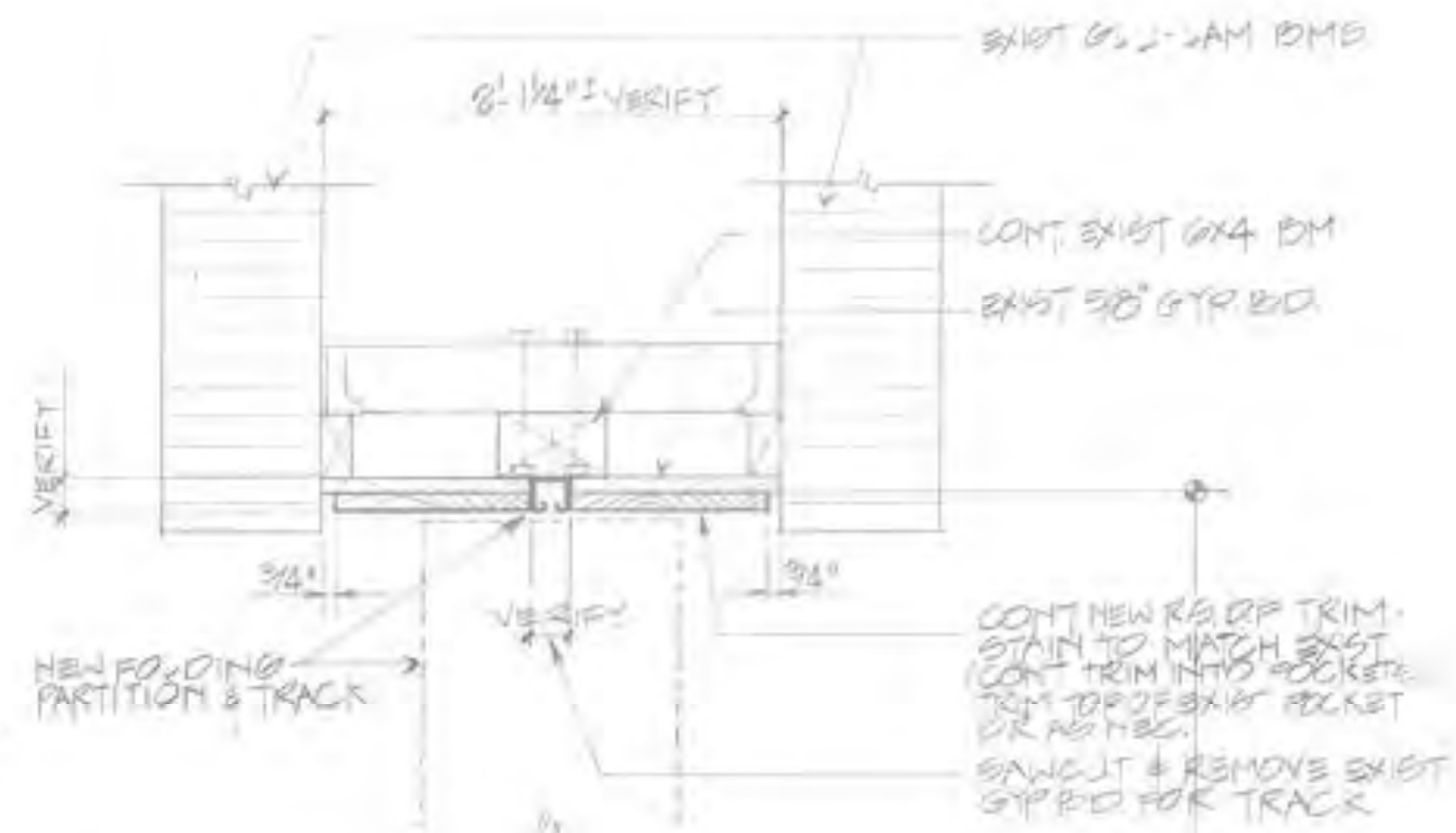
CHANGE DRAWING NO. 1  
12-11-79

	<b>DEPARTMENT OF PARKS AND RECREATION</b> COUNTY OF SAN DIEGO 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123		DIRECTOR PARKS & RECREATION: <i>[Signature]</i>	DATE: _____	NO: _____	REVISIONS: _____	APPR: _____	DATE: _____	DESIGN: _____	DATE: _____	LOCATION: OXFORD STREET / MONTGOMERY DISTRICT	SCALE: 1/8" = 1'-0"	SHEET: CD-1
	5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123		DATE: _____	NO: _____	REVISIONS: _____	APPR: _____	DATE: _____	DESIGN: _____	DATE: _____	TITLE: LAUDERBACH PARK TOILET - ARTS & CRAFTS AREA PLAN	PROJ. NO. 111 85000	DRAWN BY: [Blank]	CHECKED BY: [Blank]

OXFORD STREET / MONTGOMERY DISTRICT  
 LAUDERBACH PARK  
 TOILET - ARTS & CRAFTS AREA PLAN  
 COMPLETE AS-BUILT REVISION:    
 INCOMPLETE DWS. PRELIMINARY REFERENCE ONLY:    
 PRINT DATE: \_\_\_\_\_

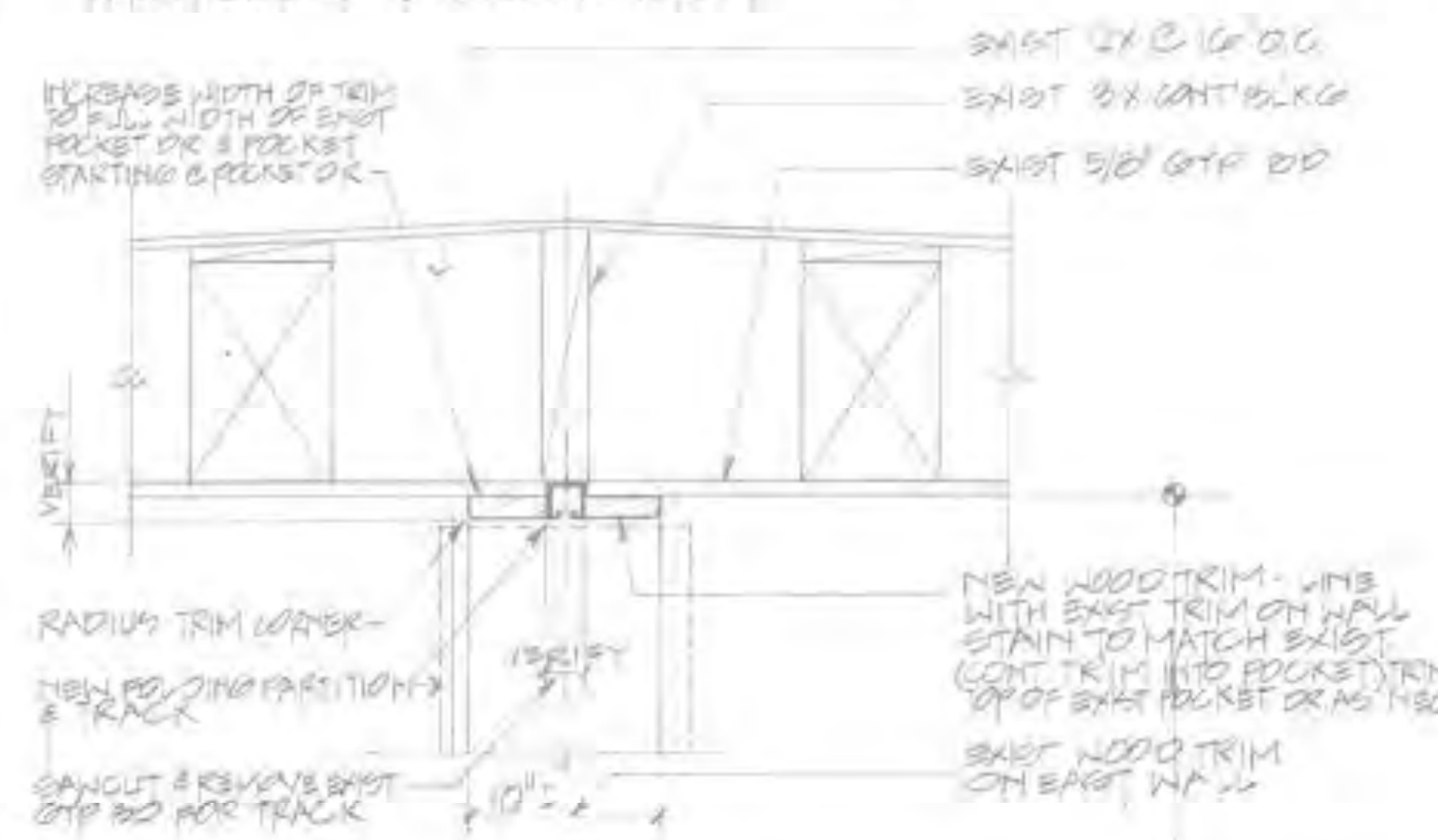


**PARTIAL FLOOR PLAN**  
1/8" = 1'-0"



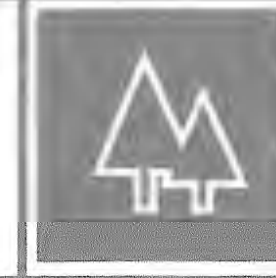
**A MULTI-USE FOLDING PARTITION HEAD**  
1/8" = 1'-0"

NOTE: EXIST GYD FOLLOWS 110" CENTER IN SULLY LAM DIMS. TRIM BOTTOM ON NEW SURF OF FOLDING PARTITIONS AS NECESSARY. VERIFY.



**B MEETING FOLDING PARTITION HEAD**  
1/8" = 1'-0"

CHANGE DRAWING NO. 2  
10-14-20

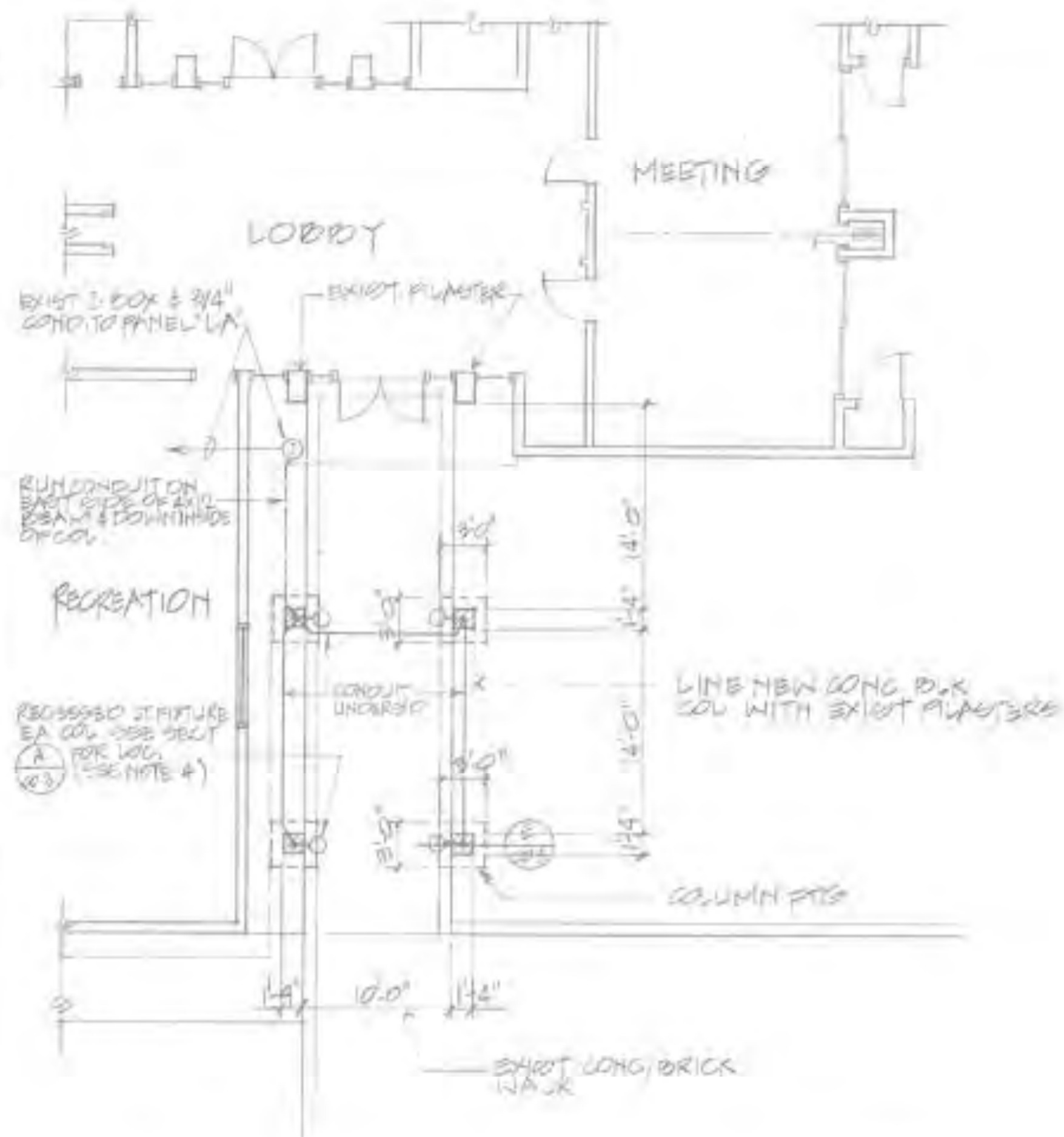


DATE	NO.	REVISIONS	APPR.	DATE	DESIGN	DATE
					DRAWN	
					CHECKED	

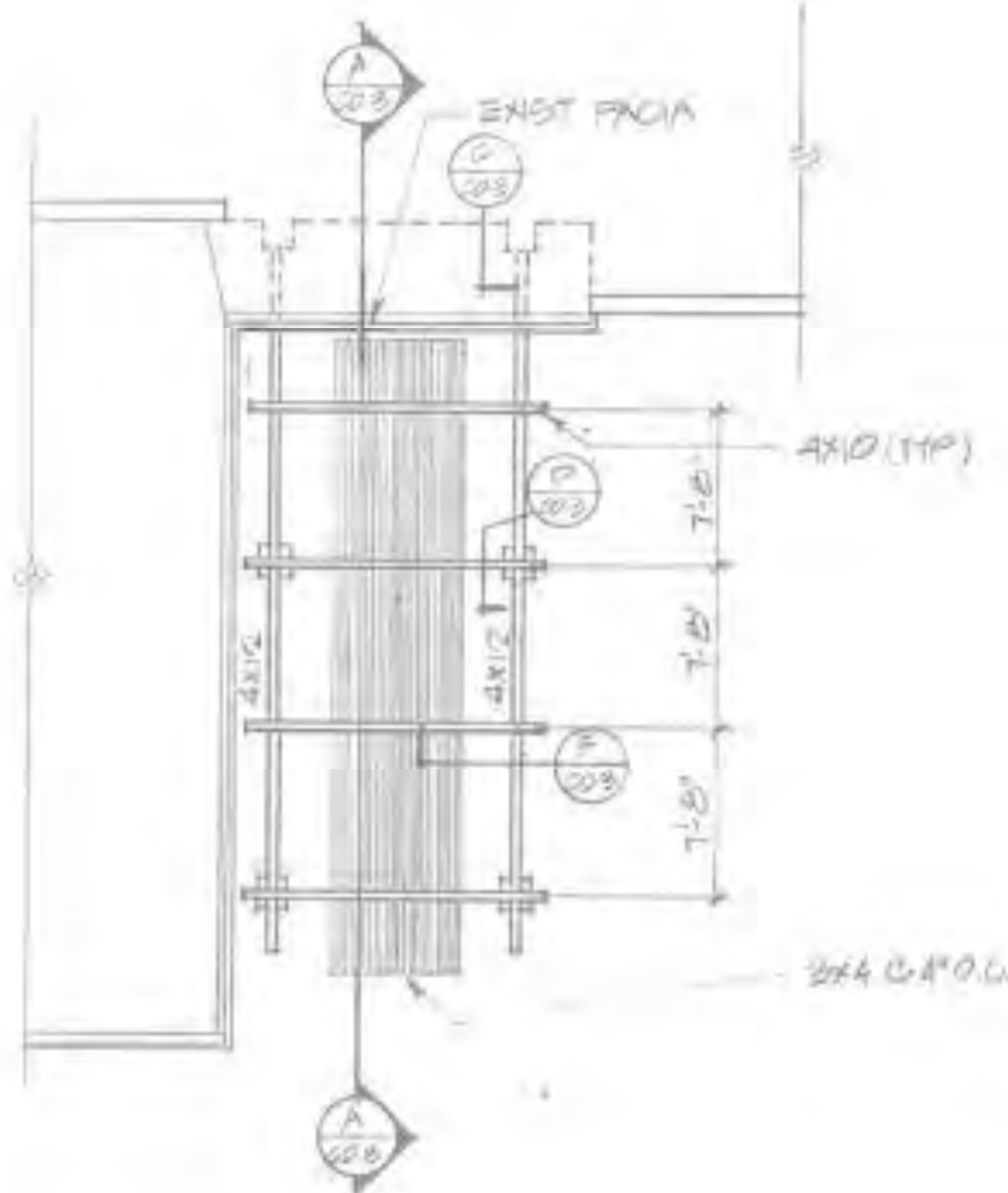
LOCATION OXFORD STREET / MONTGOMERY DISTRICT	SCALE AS SHOWN	SHEET CD-2
TITLE LAUDERBACH PARK	PRG. NO. R4 8506	DATE 10-14-20
PARTIAL FLOOR PLAN - FOLDING PARTITION DETAIL		

OXFORD STREET / MONTGOMERY DISTRICT LAUDERBACH PARK PARTIAL FLOOR PLAN - FOLDING PARTITION DETAIL	COMPLETE AS-BUILT <input type="checkbox"/>	COMPLETE DWG <input type="checkbox"/>	PRELIMINARY <input type="checkbox"/>	REFERENCE ONLY <input type="checkbox"/>
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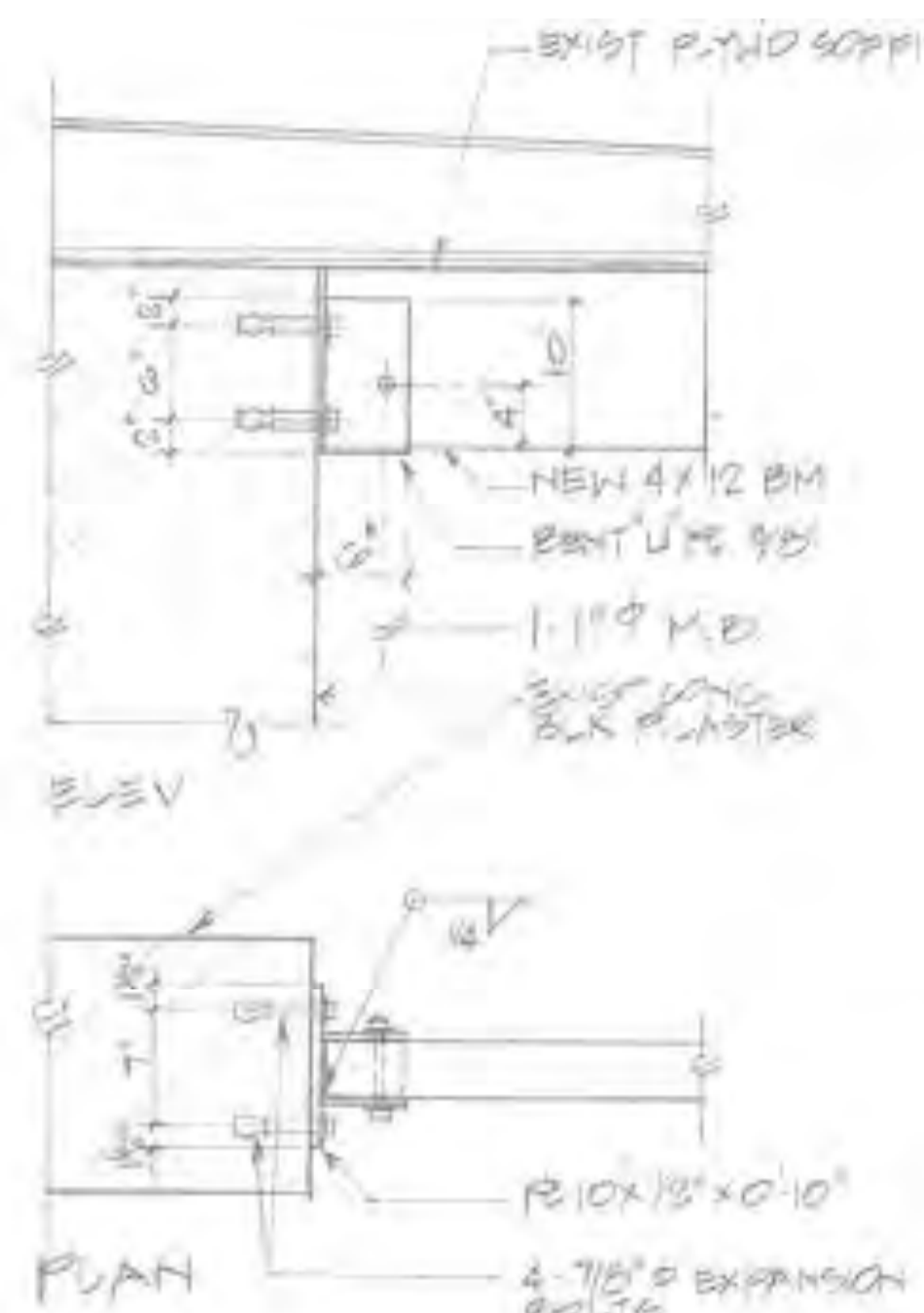




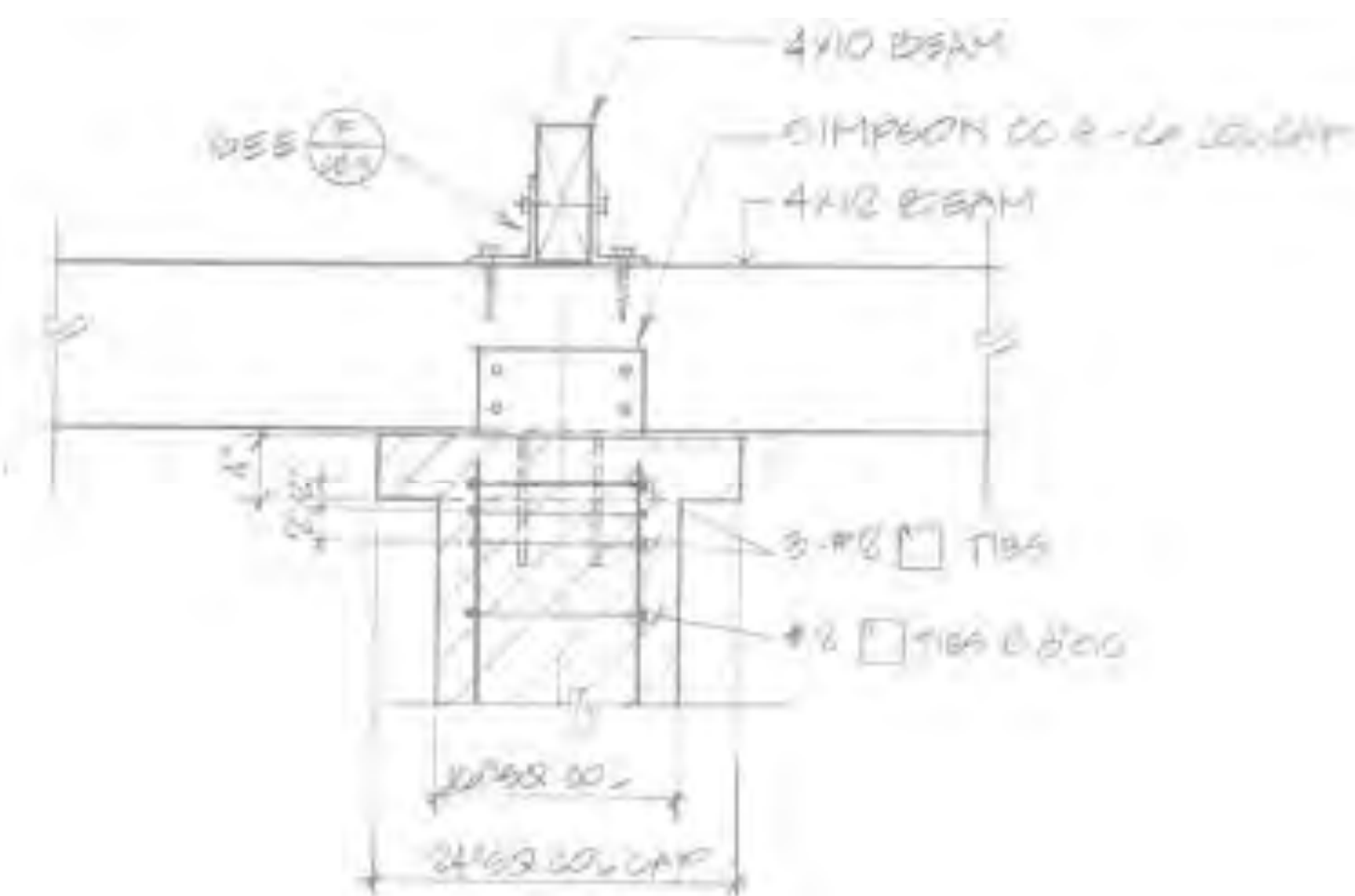
FLOOR/FOUNDATION/LIS PLAN  
1/8" = 1'-0"



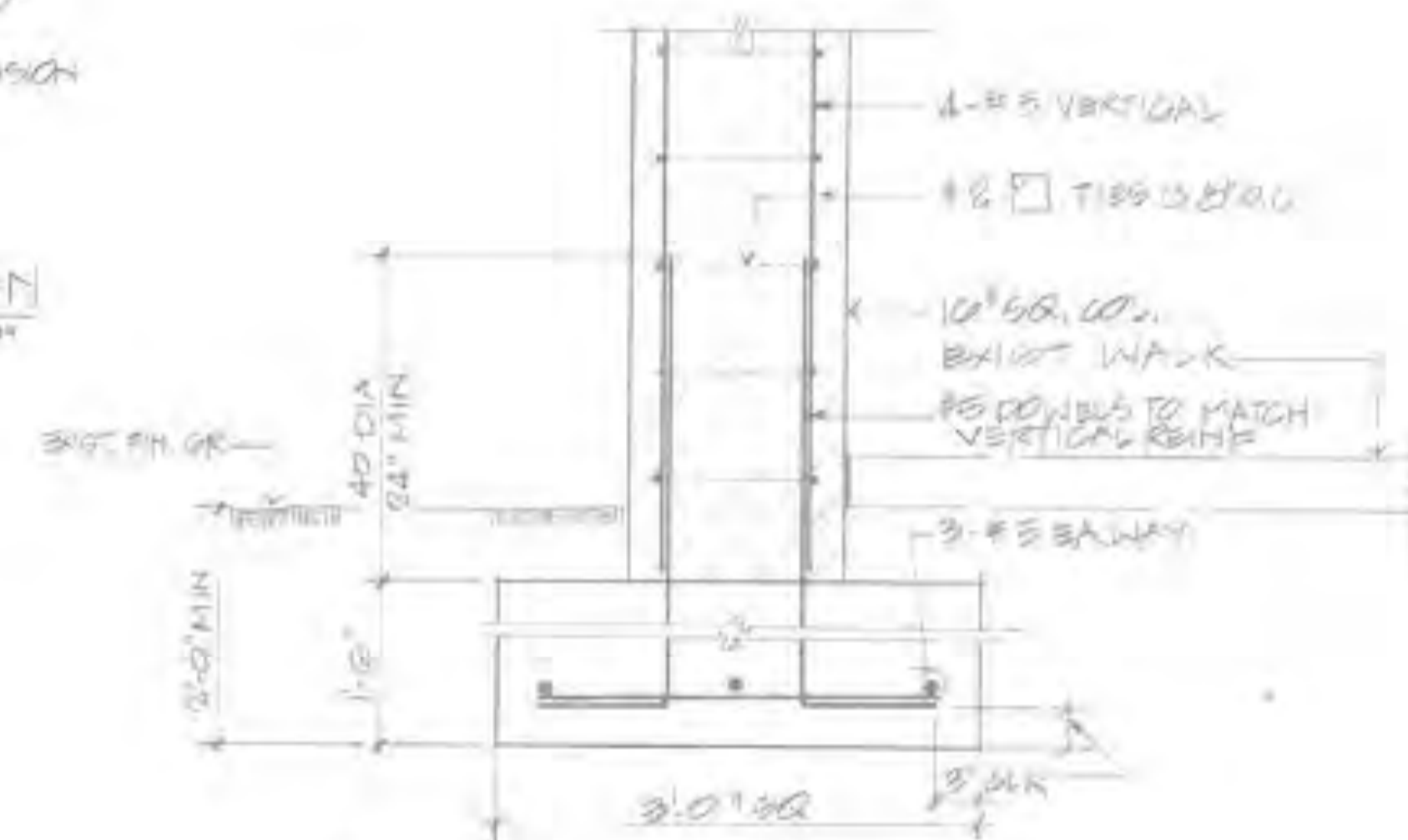
TRELLIS FRAMING PLAN  
1/8" = 1'-0"



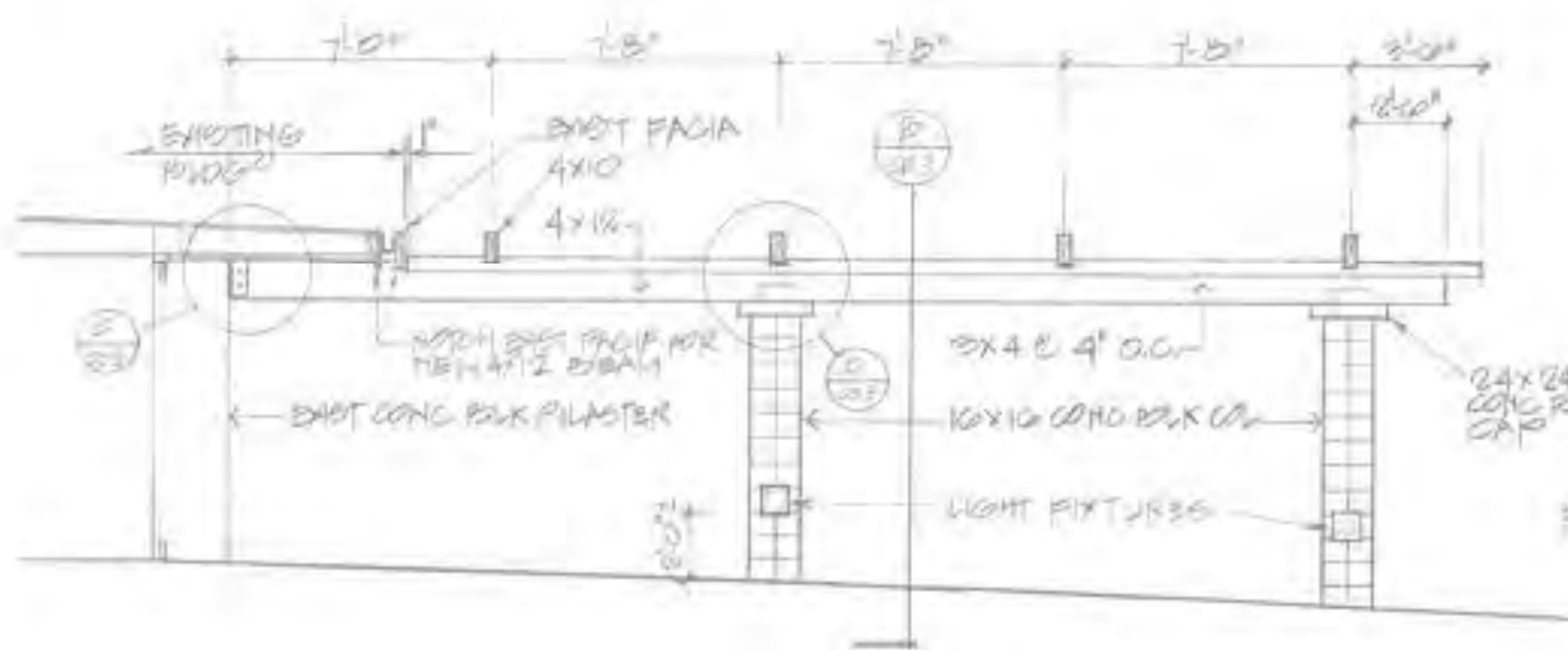
NEW BM/EXIST PLASTER CONN  
1" = 1'-0"



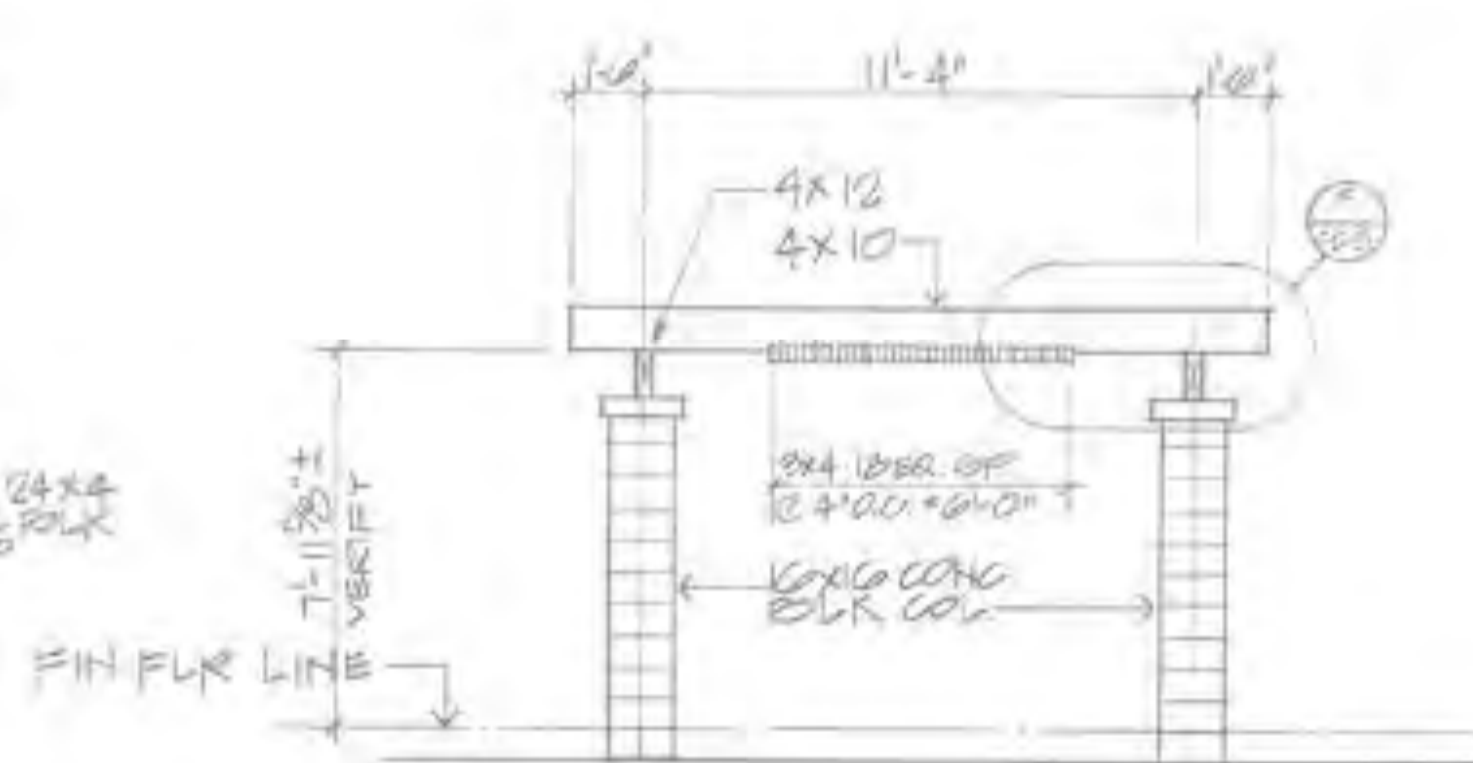
BEAM/COLUMN CONN  
1" = 1'-0"



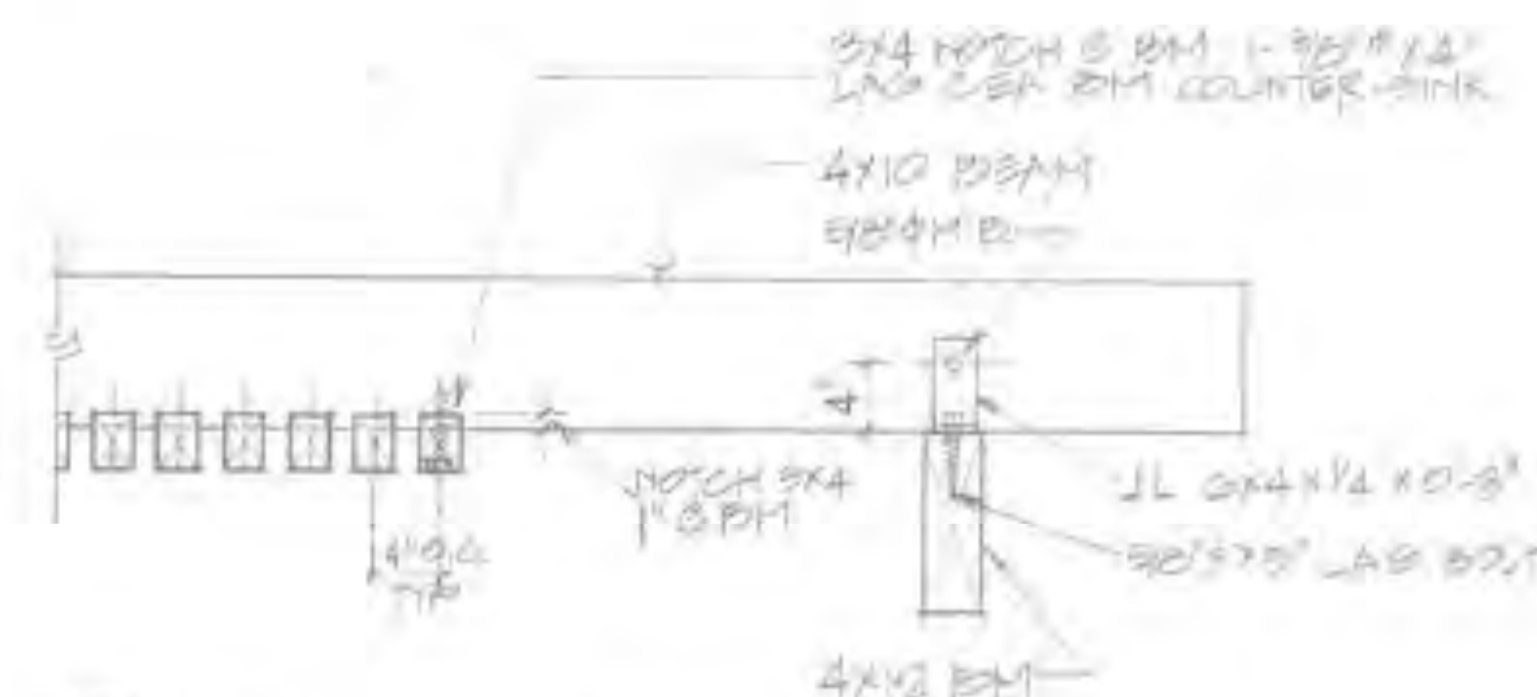
TYP COL FOOTING  
1" = 1'-0"



TRELLIS LONGITUDINAL SECTION  
1/4" = 1'-0"



CROSS SECTION  
1/4" = 1'-0"



BM/BM - 3x4 TRELLIS CONN  
1" = 1'-0"

NOTE:

1. USE ORIGINAL CONTRACT DOCUMENTS & SPECS FOR ALL OTHER INFORMATION & REQUIREMENTS.
2. ALL WOOD TO BE R.S. OF MATCH EXIST.
3. PAINT CONC BRK & STAIN WOOD TO MATCH EXIST.
4. RECESSED JI FIXTURE SHALL BE MOPHILDEN # 9512 195J-205V TAMPERPROOF SCREWS 1/2" x 1-1/2" DELUXE WARM WHITE MERC. VANCE CXT LA-10-12

5. FINISH CONC BRK COL WITH GRAPHTI RESISTANT COATING MATCH EXISTING

CHANGE DRAWING NO 3  
10-17-80



DATE	NO.	REVISIONS	APPR.	DATE

DESIGN	DATE

DRAWN

CHECKED

DATE

LOCATION

TITLE

SCALE

PROJ. NO.

PLS. NO.

SHEET

NO.

DATE

SCALE

PROJ. NO.

PLS. NO.

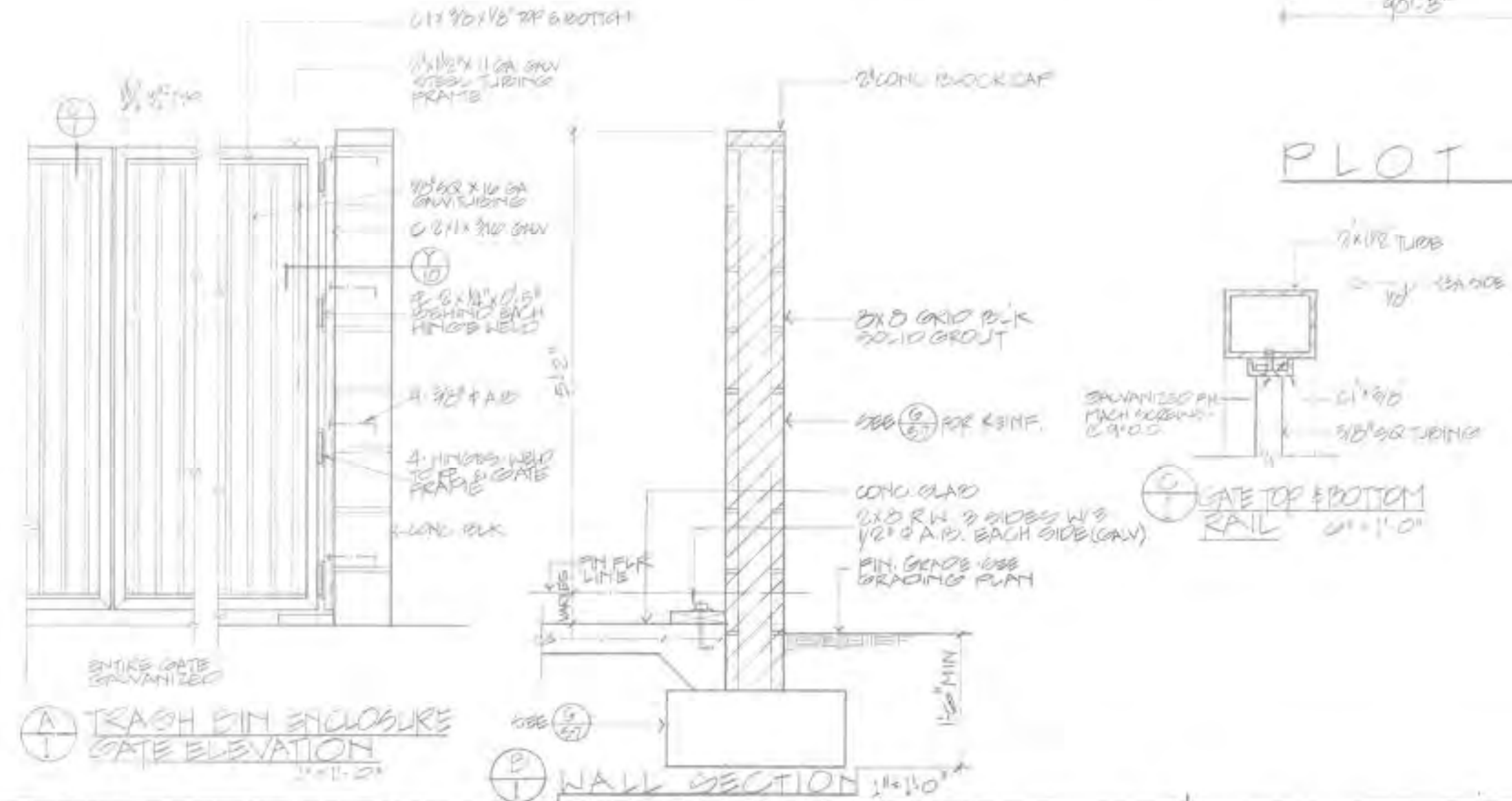
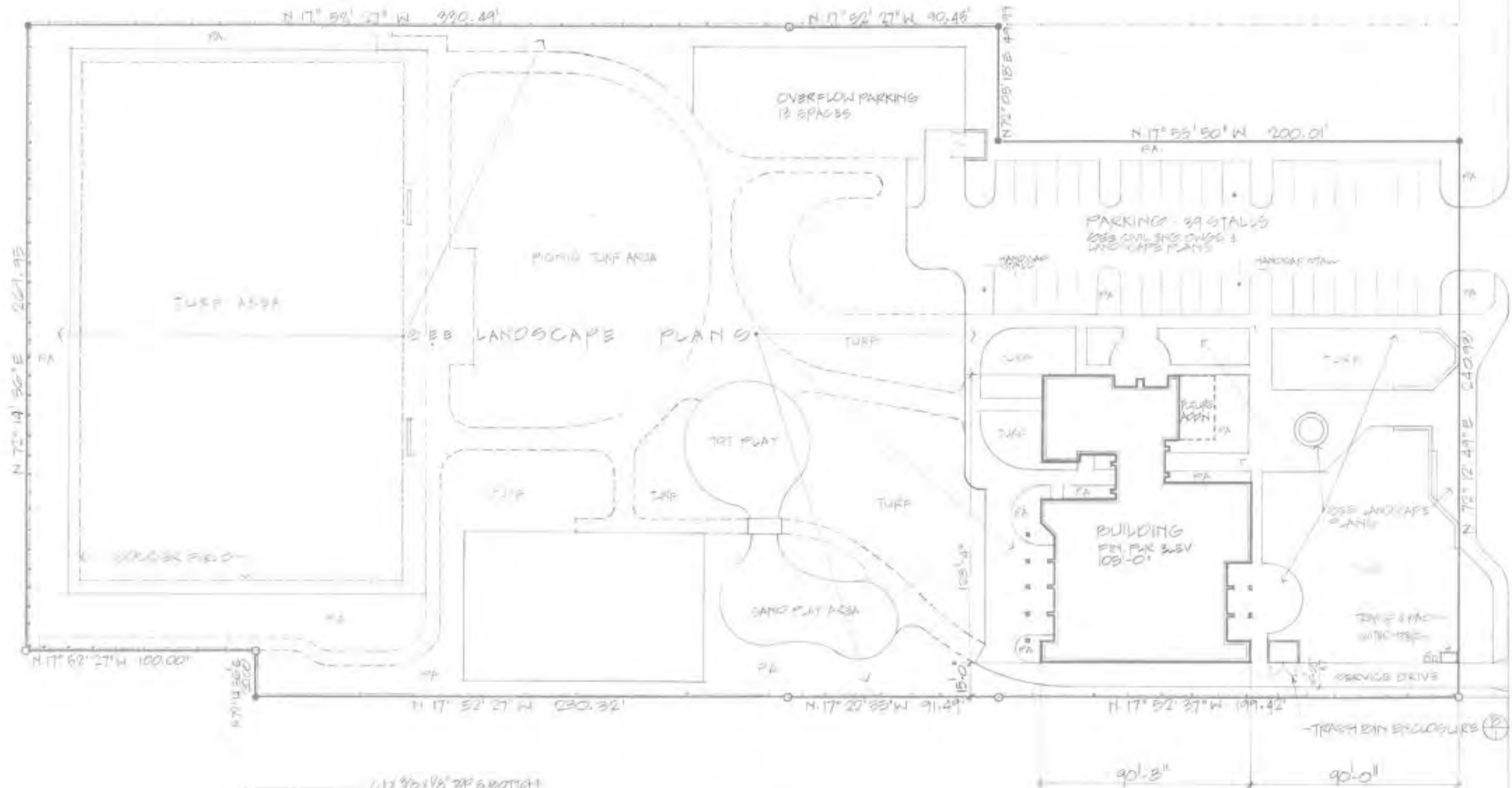
SHEET

NO.

OXFORD STREET/MONTGOMERY DISTRICT  
LAUDERBACH PARK  
TRELLIS PLANS - SECTIONS - DETAILS

COMPLETE ONE AS BUILT	REVIS
INCOMPLETE ONE PRELIMINARY	REF

DATE



## PLOT PLAN

11 x 30'-0"

**BUILDING SUMMARY**

BUILDING AREA	8097 SQ FT
COVERED AREAS & V.E.	710 SQ FT
OCCUPANCY	9007 SQ FT TOTAL
MULTI-USE 3391 SQ FT (11,400 PERSONS)	B-2
REMAINING AREAS	F-2

**TYPES OF CONSTRUCTION**

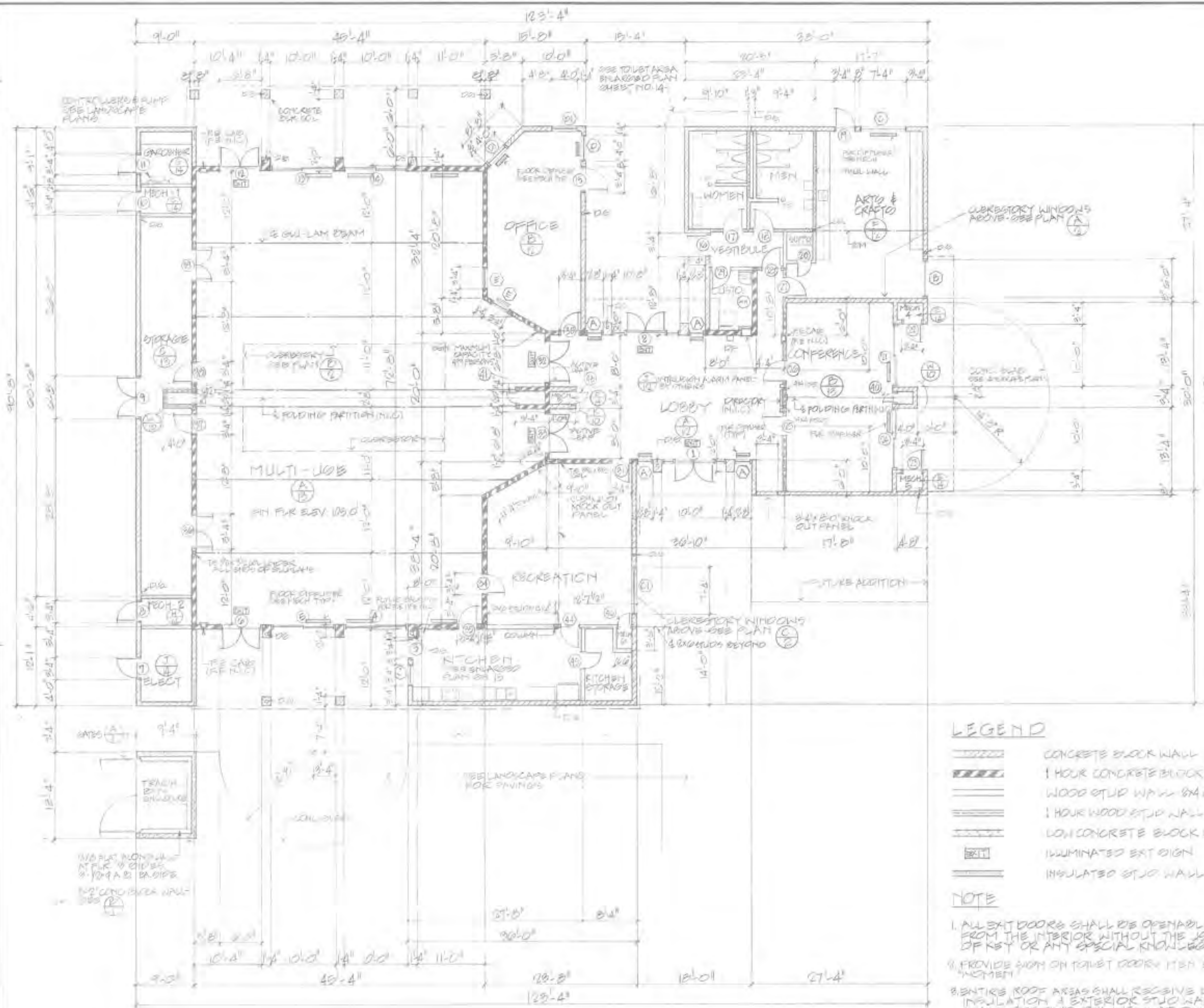
MULTI-USE 3391 SQ FT (11,400 PERSONS)	II-N
REMAINING AREAS, 5646 SQ FT	II-N

**ALLOWABLE FLOOR AREA (WITHOUT ALLOWABLE INCREASE)**

B-2 71000' (ACTUAL 8546474)	
F-2 20000' (ACTUAL 5544211)	

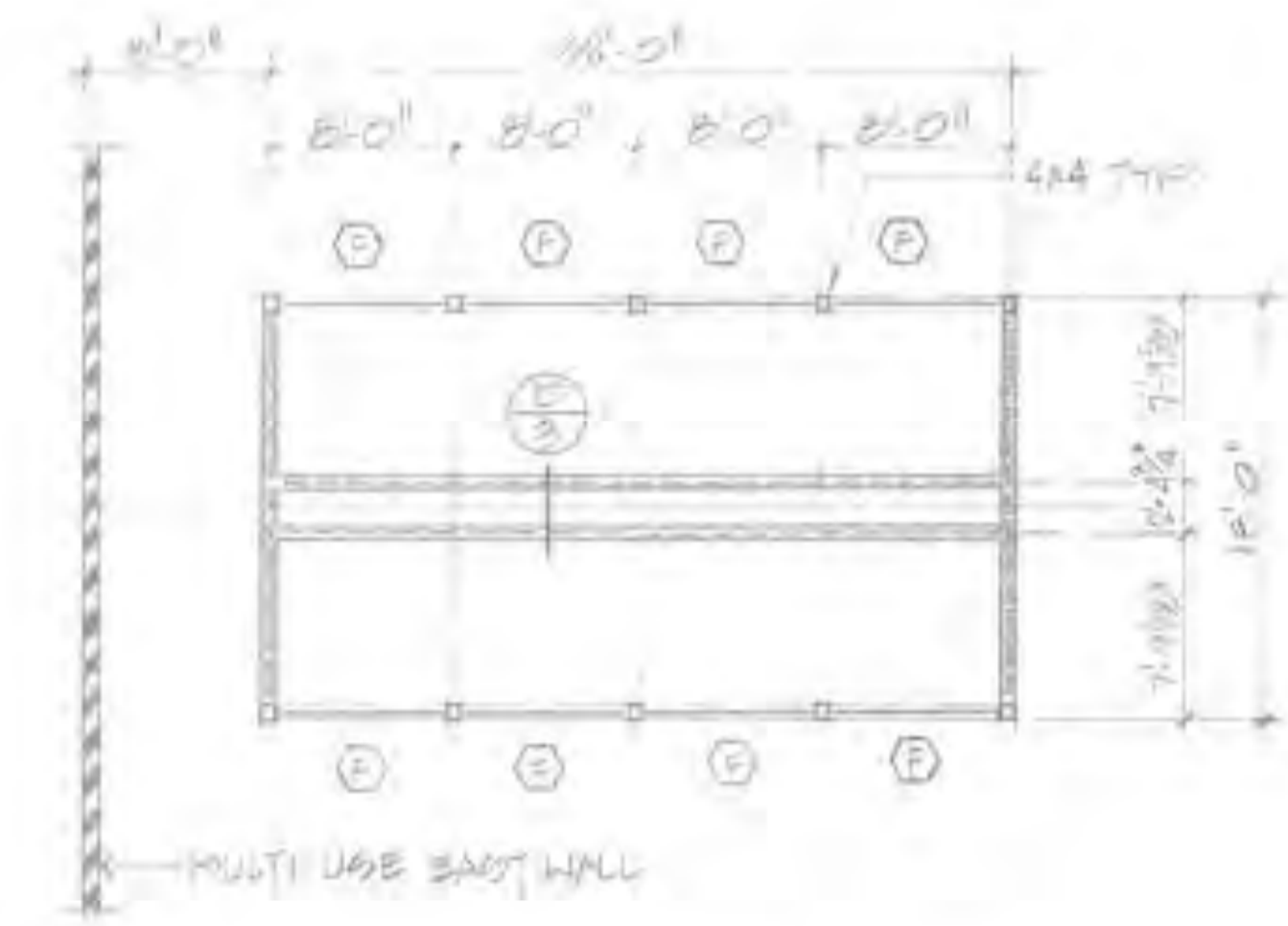
**FIRE ZONE**





**FLOOR PLAN**  
1/8" = 1'-0"

**(A) ARTS & CRAFTS NORTH WALL CLERESTORY WINDOWS**  
1/4" = 1'-0"



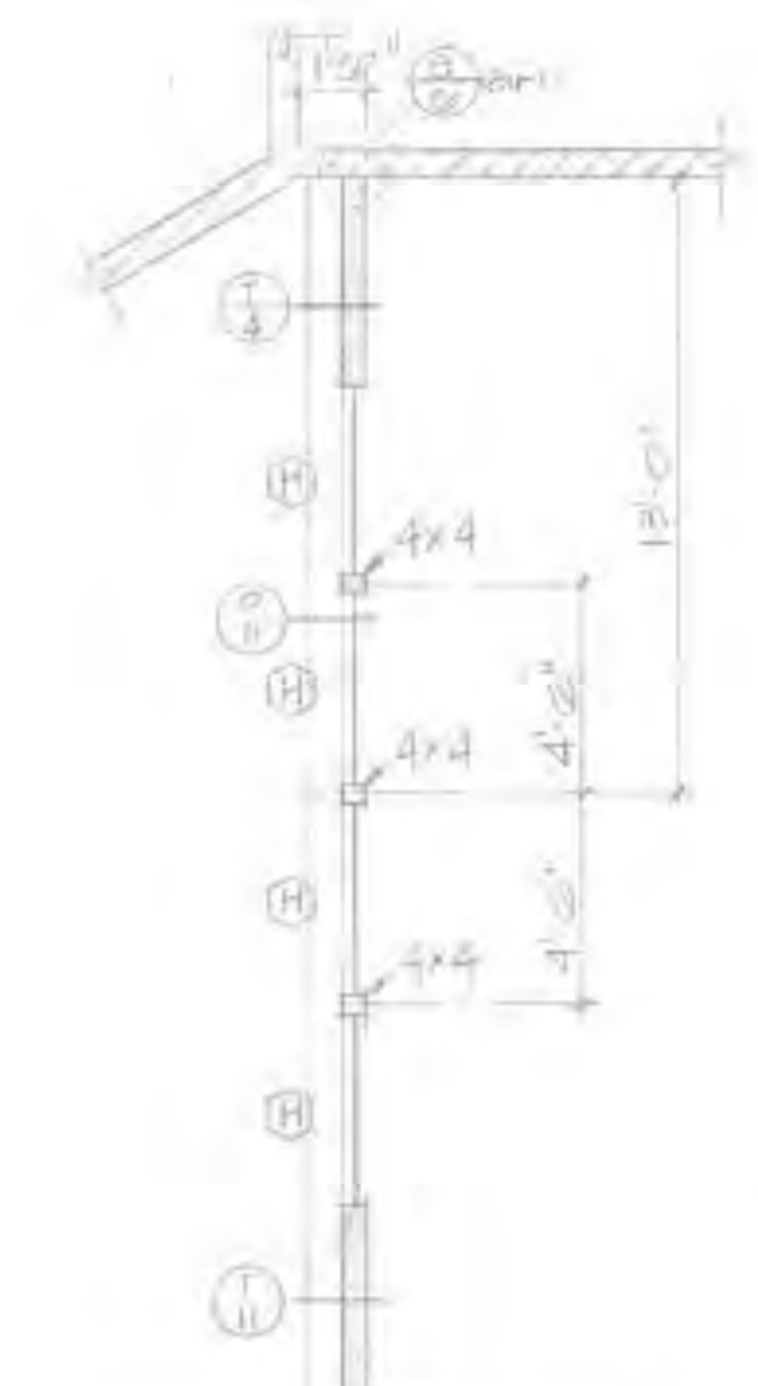
**(B) MULTI-USE CLERESTORY PLAN**  
1/8" = 1'-0"

**LEGEND**

- CONCRETE BLOCK WALL
- 1 HOUR CONCRETE BLOCK WALL
- WOOD STUD WALL 2x4 @ 16" O.C. (U.S.G.)
- 1 HOUR WOOD STUD WALL
- LOW CONCRETE BLOCK WALL
- ILLUMINATED EXIT SIGN
- INSULATED STUD WALL

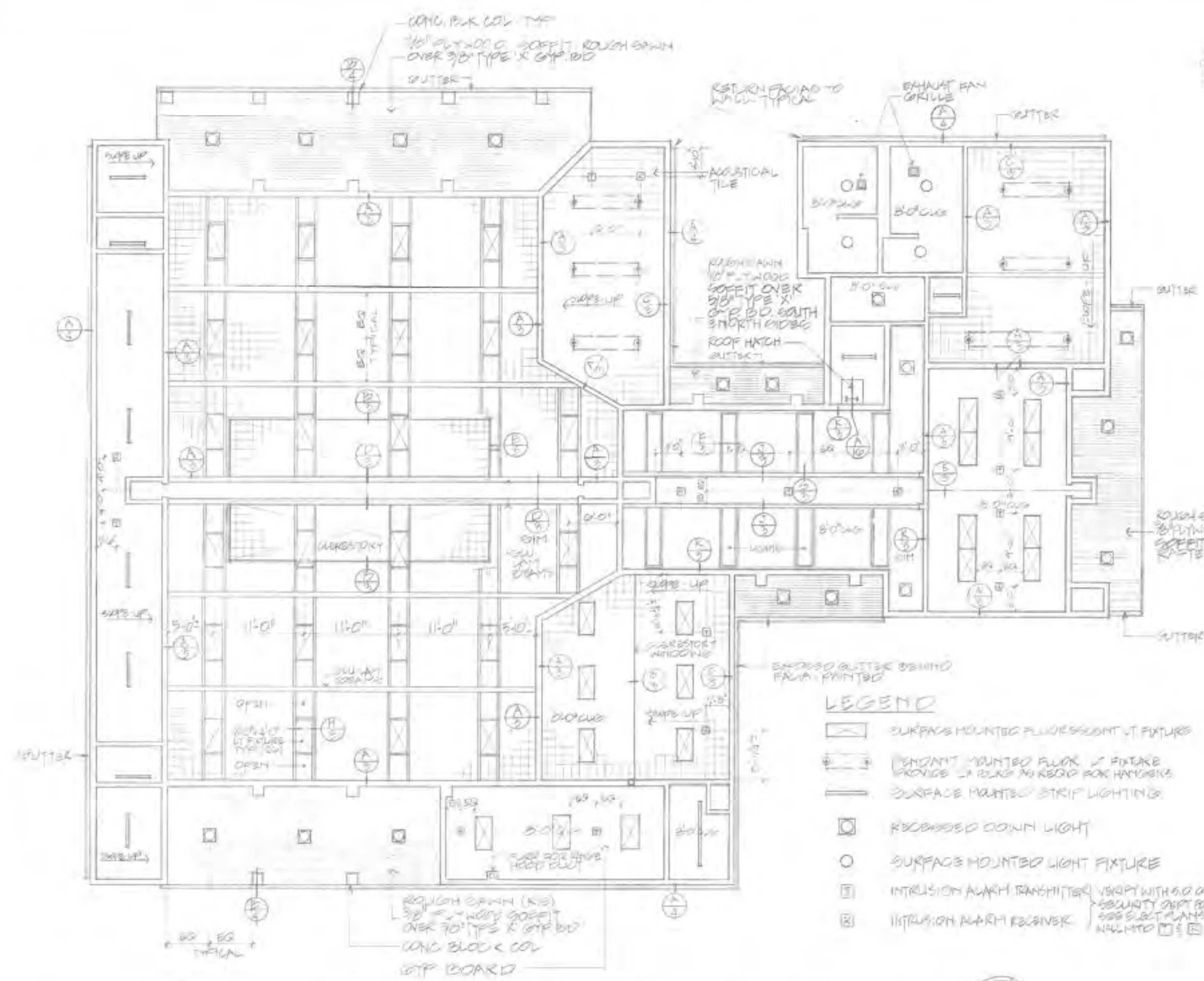
**NOTE**

1. ALL EXIT DOORS SHALL BE OPENABLE FROM THE INTERIOR WITHOUT THE USE OF KEY OR ANY SPECIAL KNOWLEDGE.
2. PROVIDE SIGN ON TRUST DOORS MEN & WOMEN.
3. ENTIRE ROOF AREAS SHALL RECEIVE R-11 INSULATION & EXTERIOR STUO WALLS SHALL RECEIVE R-11 INSULATION EXCEPT AT GARDENER, MECH 1 & 2, STORAGE & ELECTRICAL ROOM.

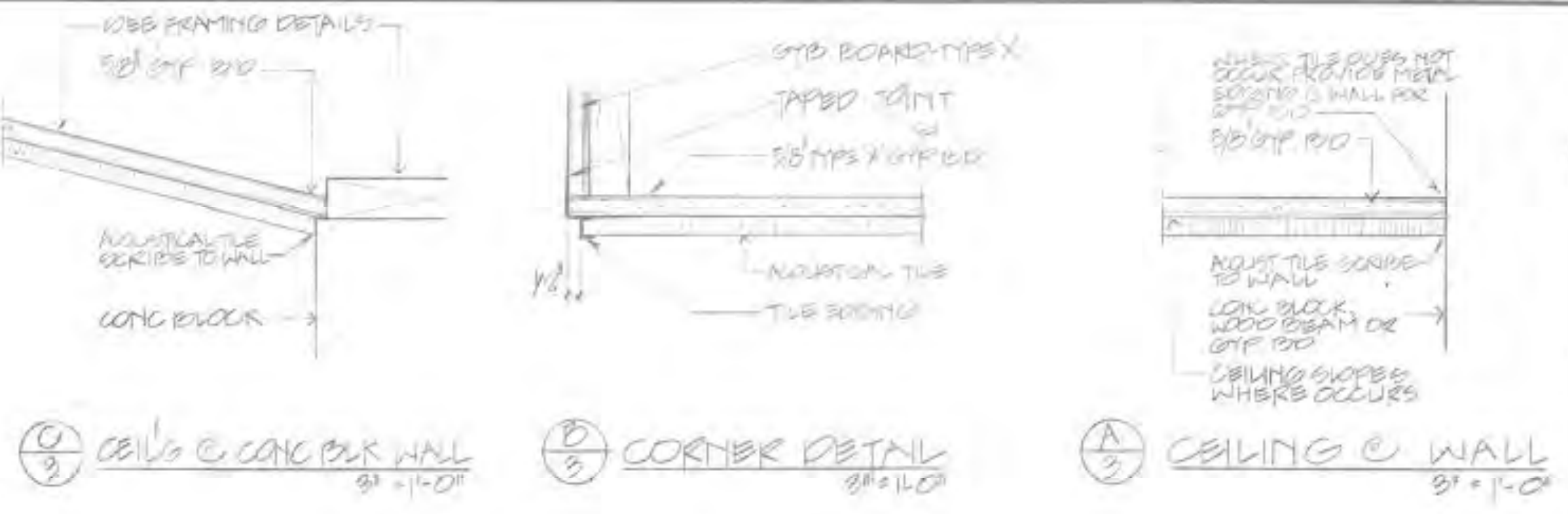


**(C) RECREATION CLERESTORY WINDOW**  
1/4" = 1'-0"

DATE	NO.	REVISIONS	APPR.	DATE	DESIGN	DATE
					EE	
					ET	
					EE	



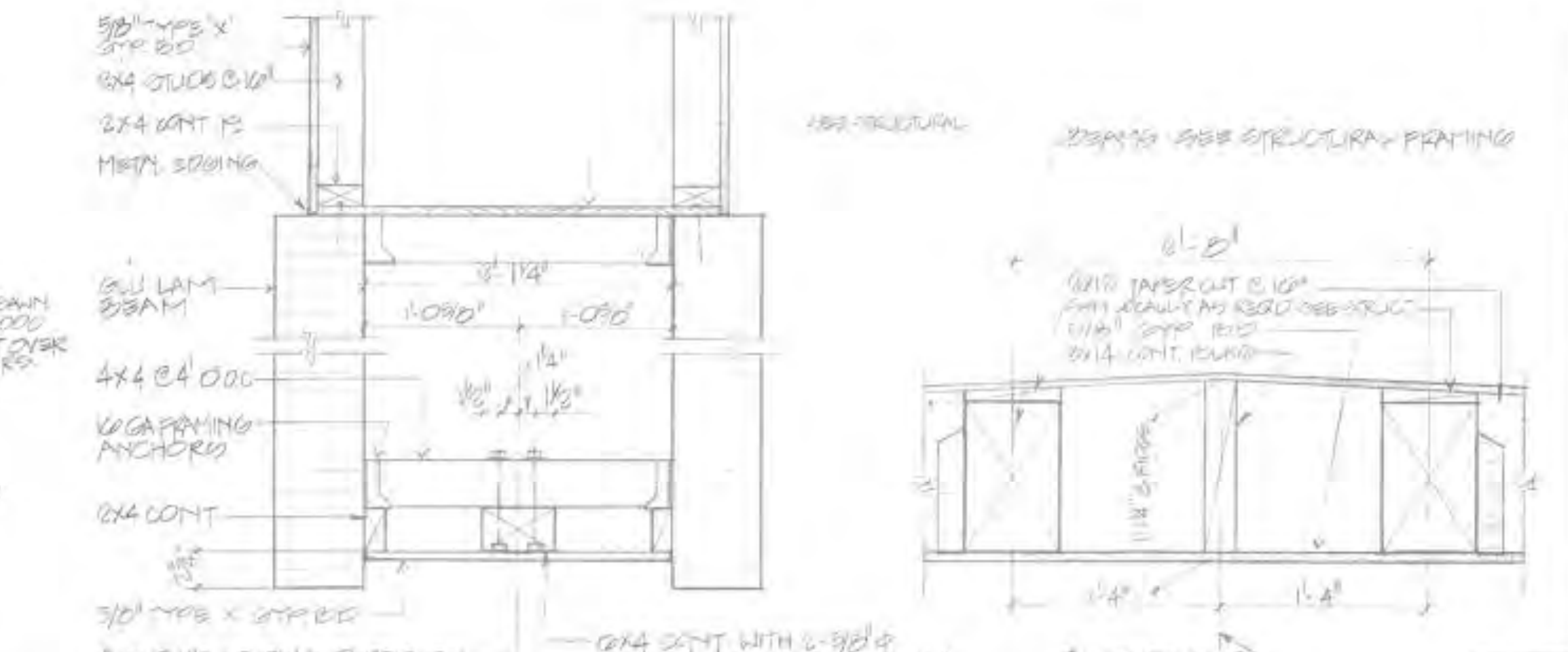
REFLECTED CEILING PLAN  
1/8" = 1'-0"



A CEILING @ CONG BLK WALL  
3/4" = 1'-0"

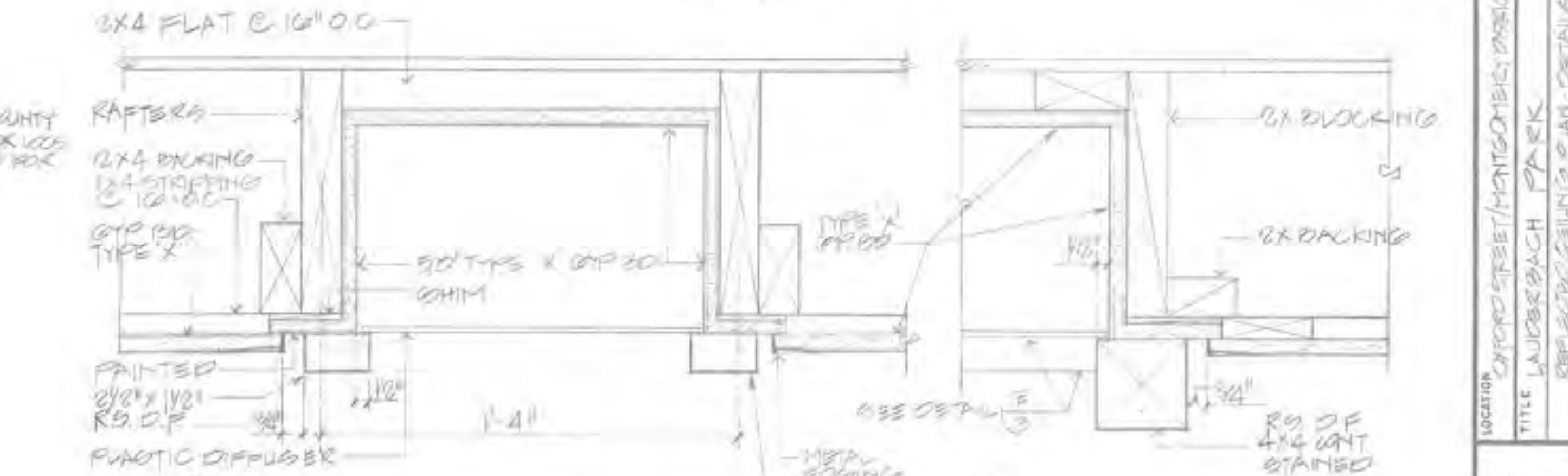
B CORNER DETAIL  
3/4" = 1'-0"

C CEILING @ WALL  
3/4" = 1'-0"



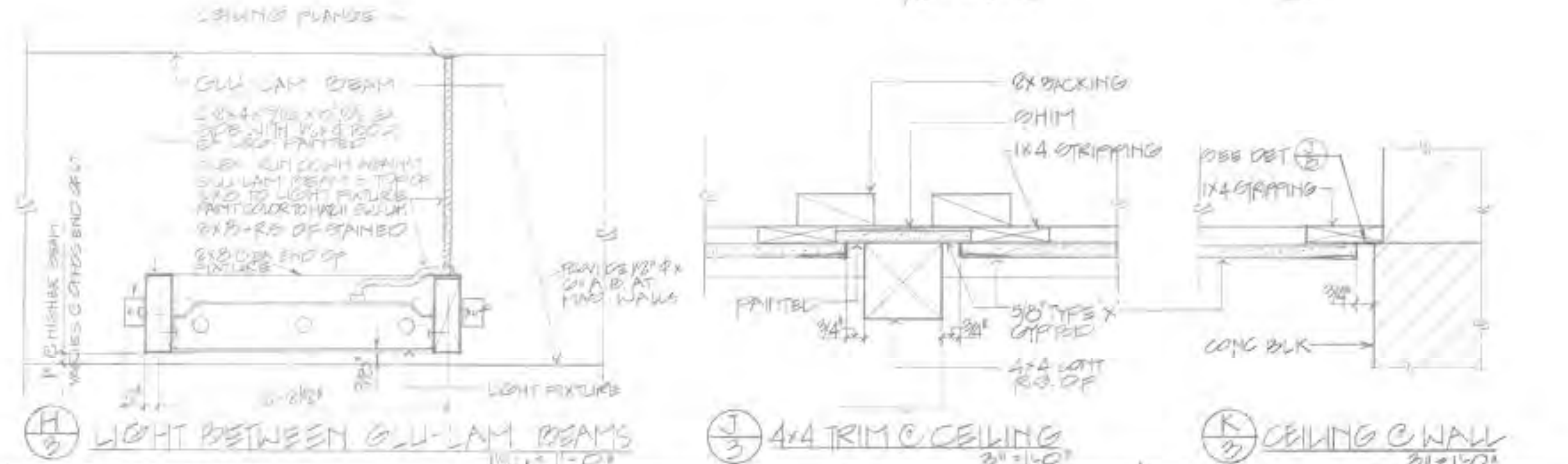
D DETAIL GLU-LAM BM @ CENTER  
1/8" = 1'-0"

E CLG @ C OF CONF RM  
1/8" = 1'-0"



F LIGHT RECESS DETAIL  
3/4" = 1'-0"

G DET AT 4x4  
3/4" = 1'-0"

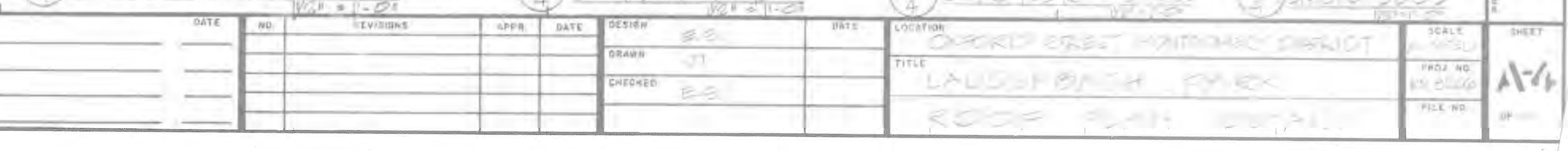
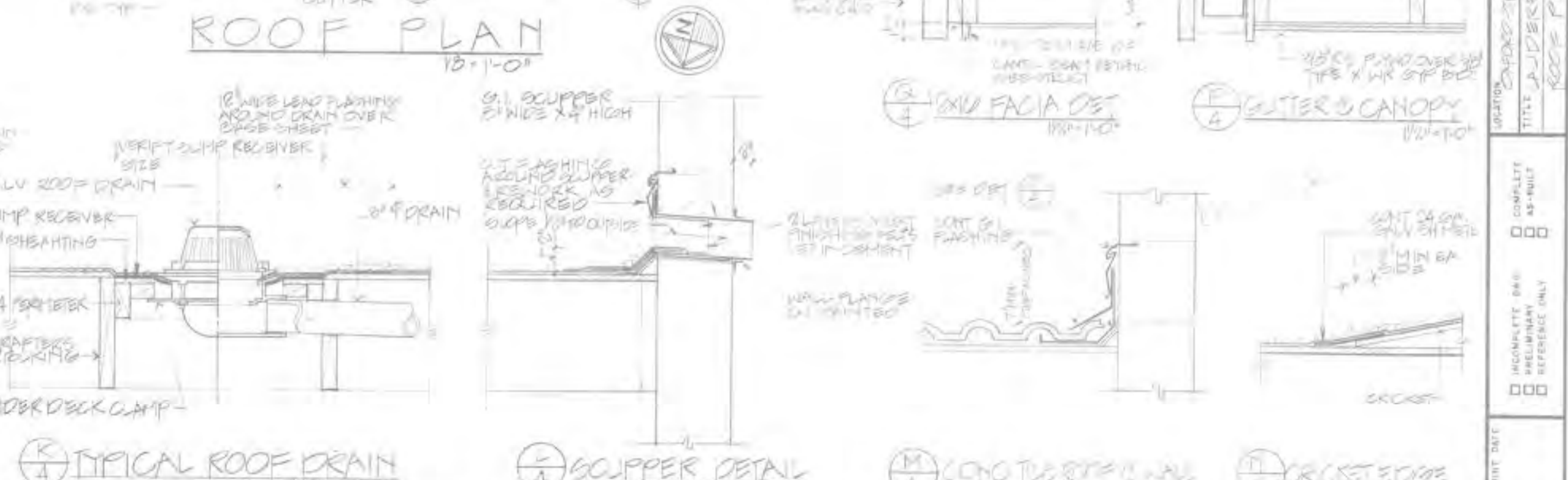
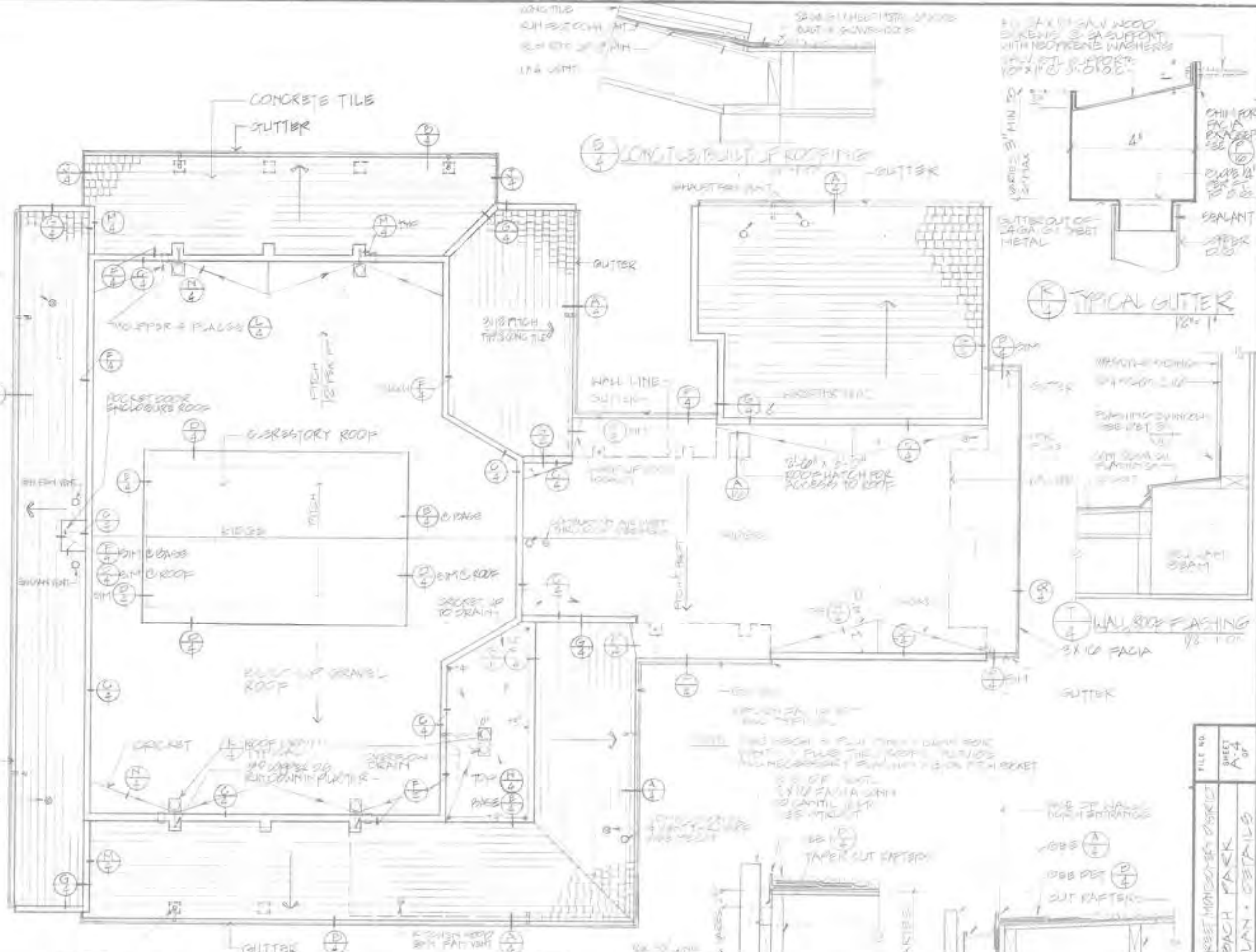
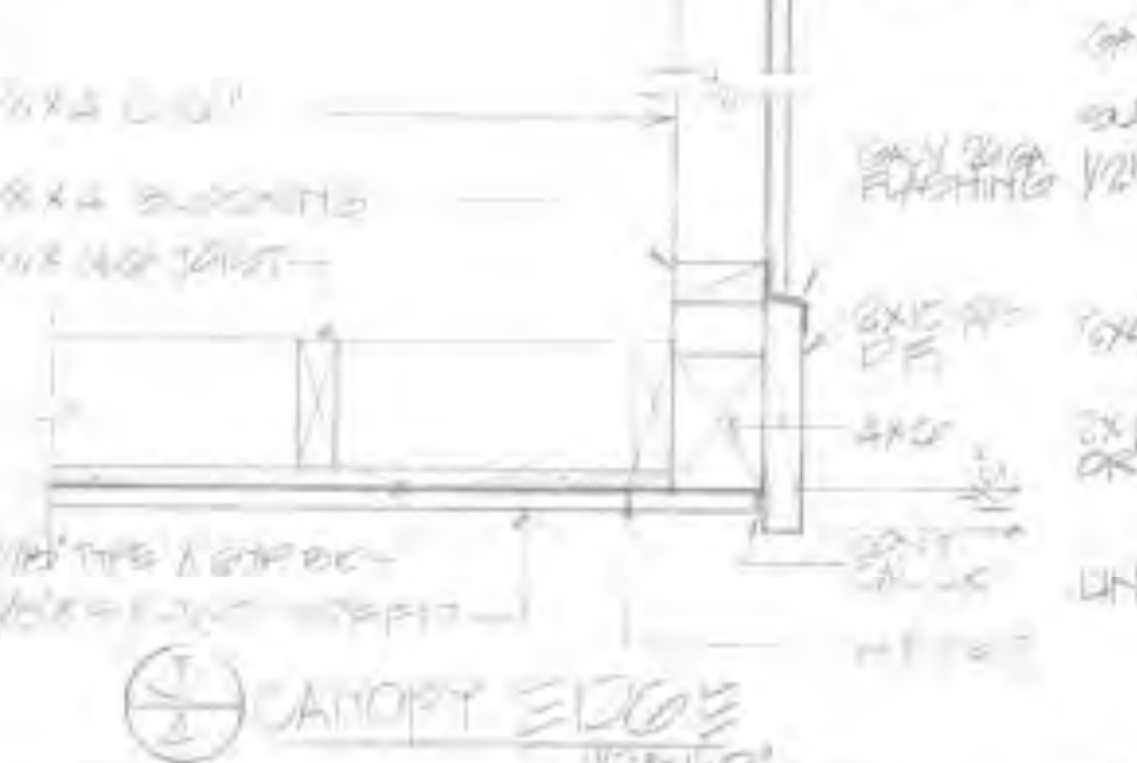
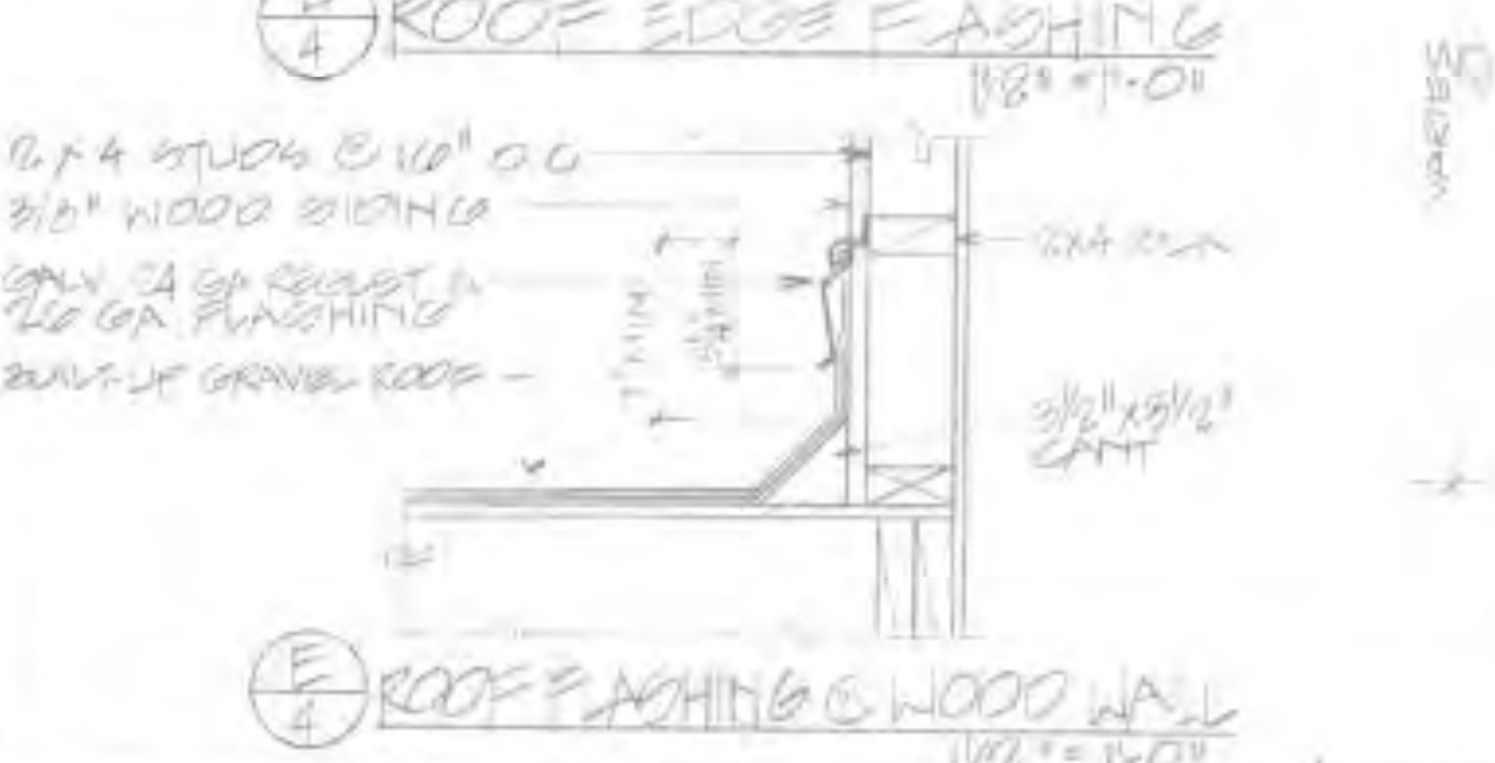
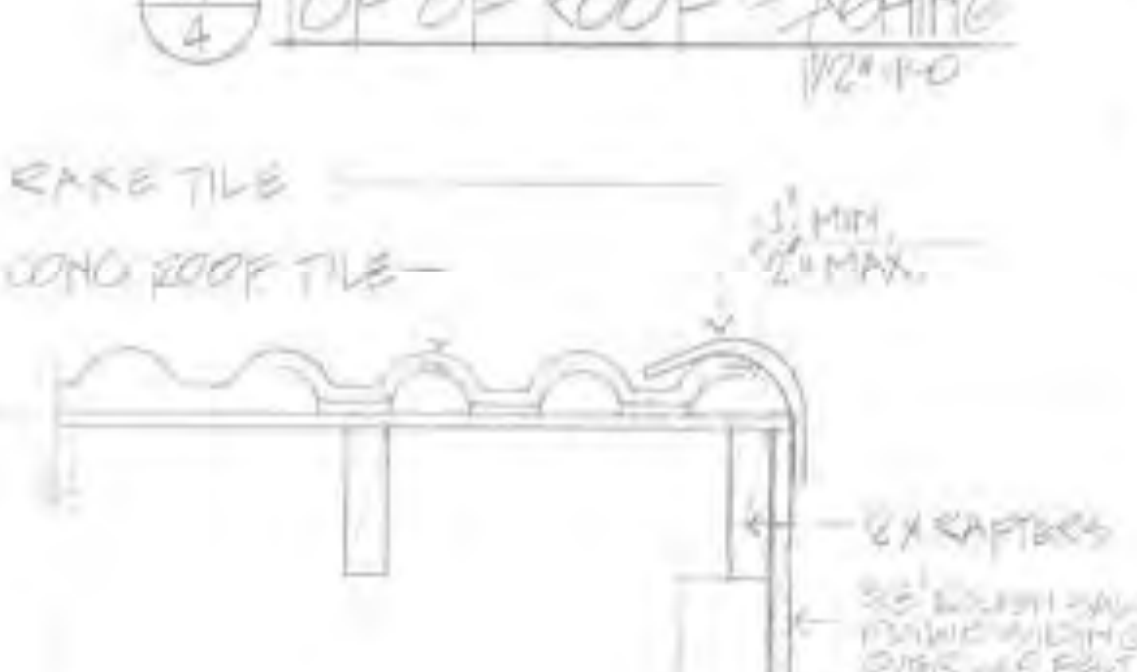
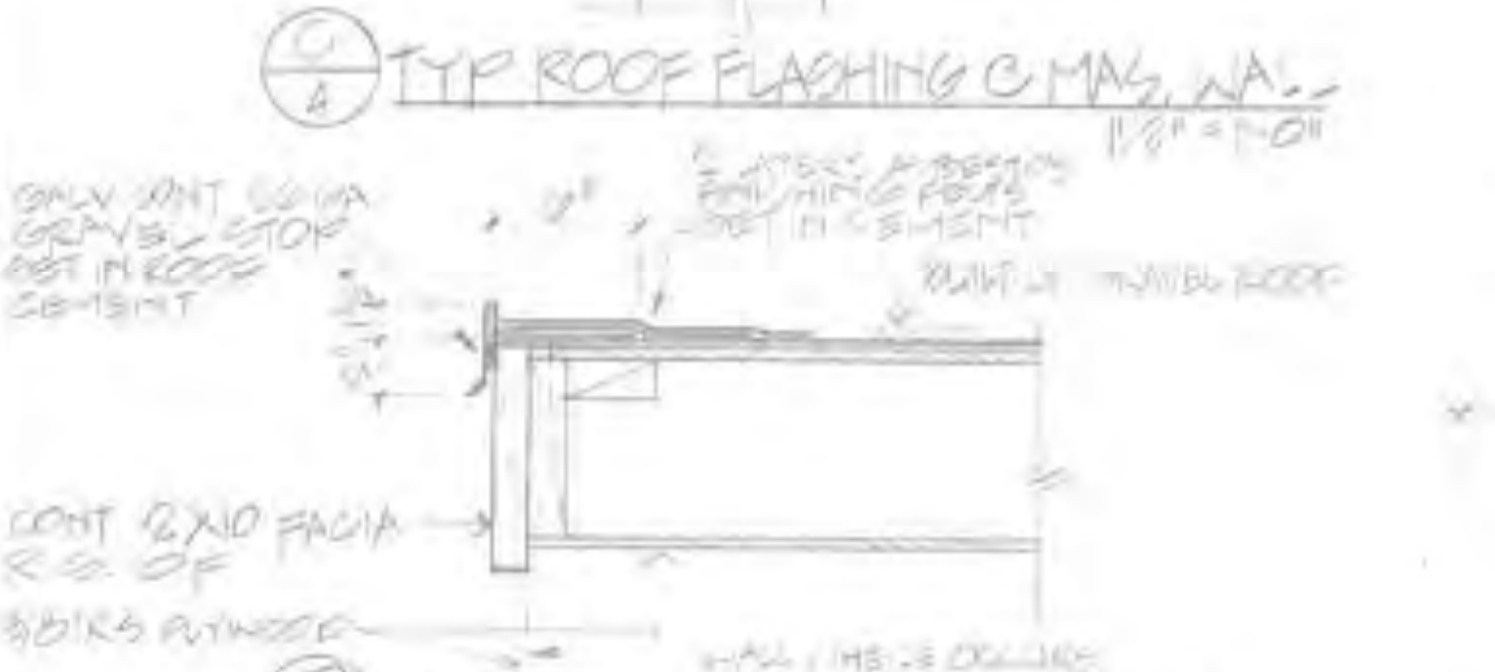
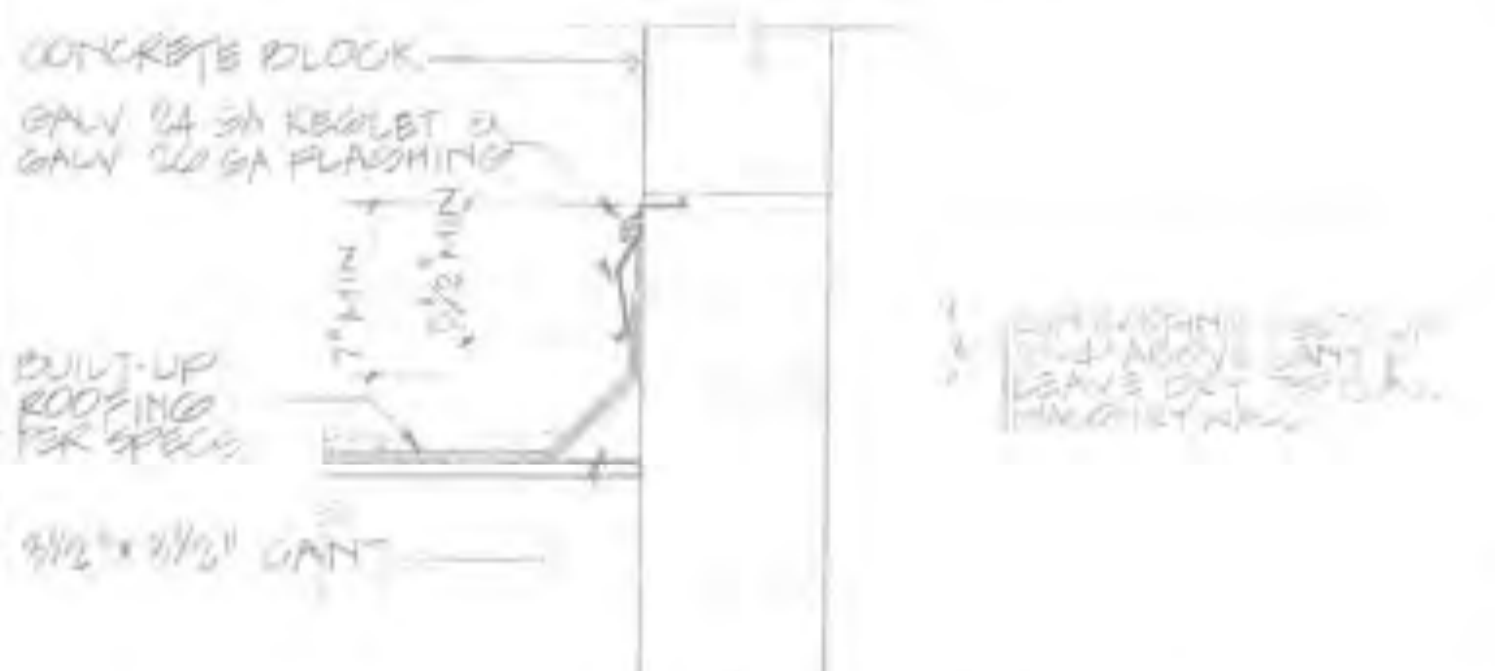
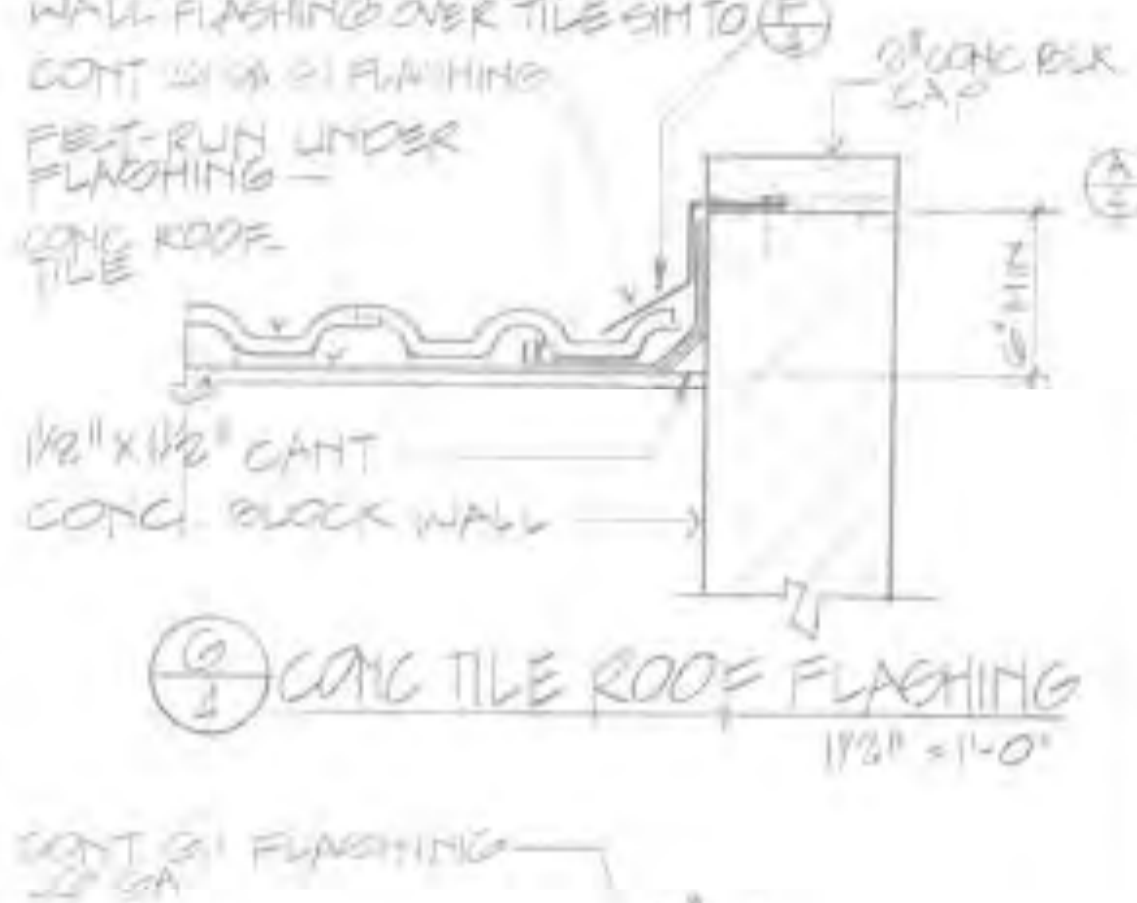
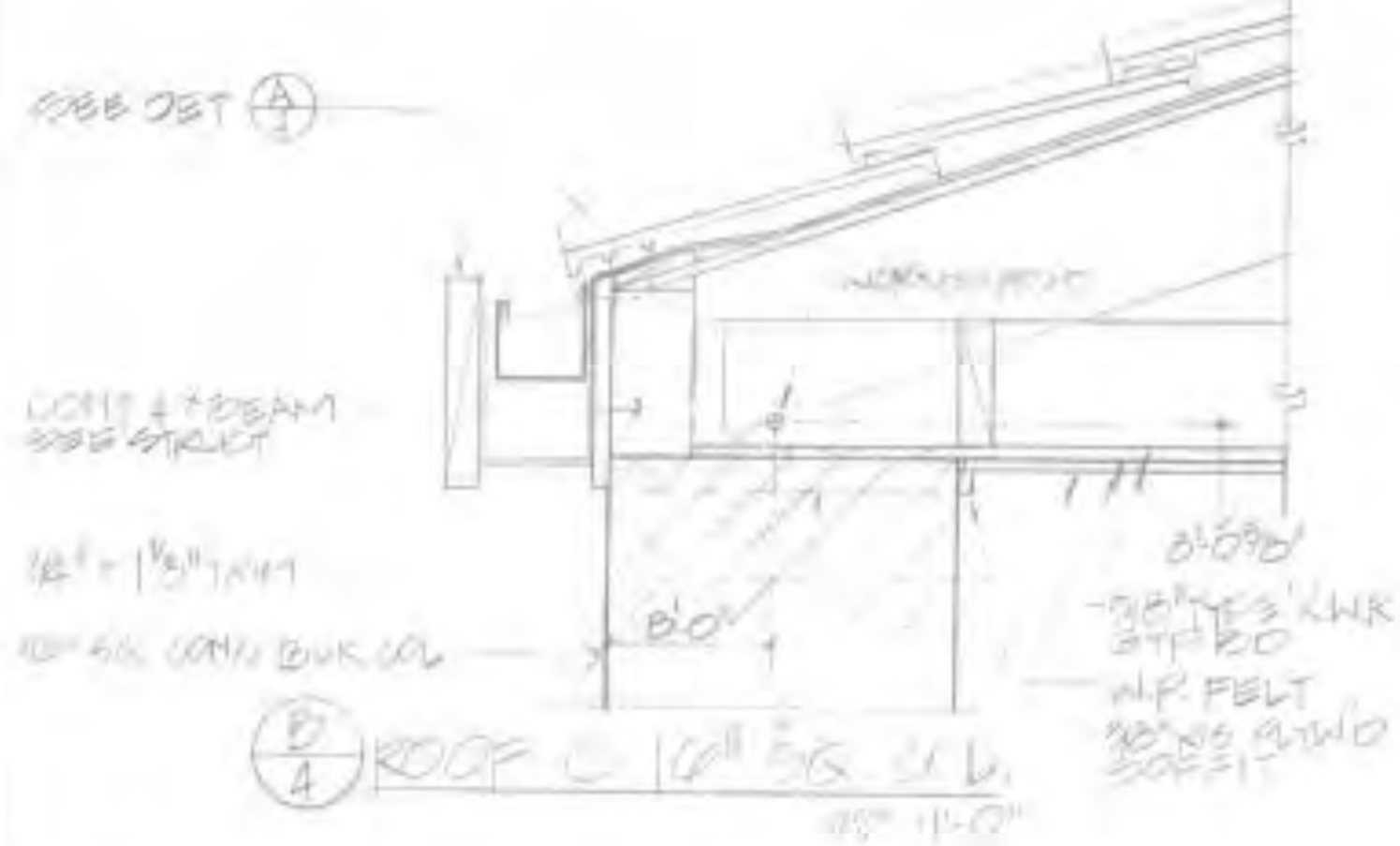
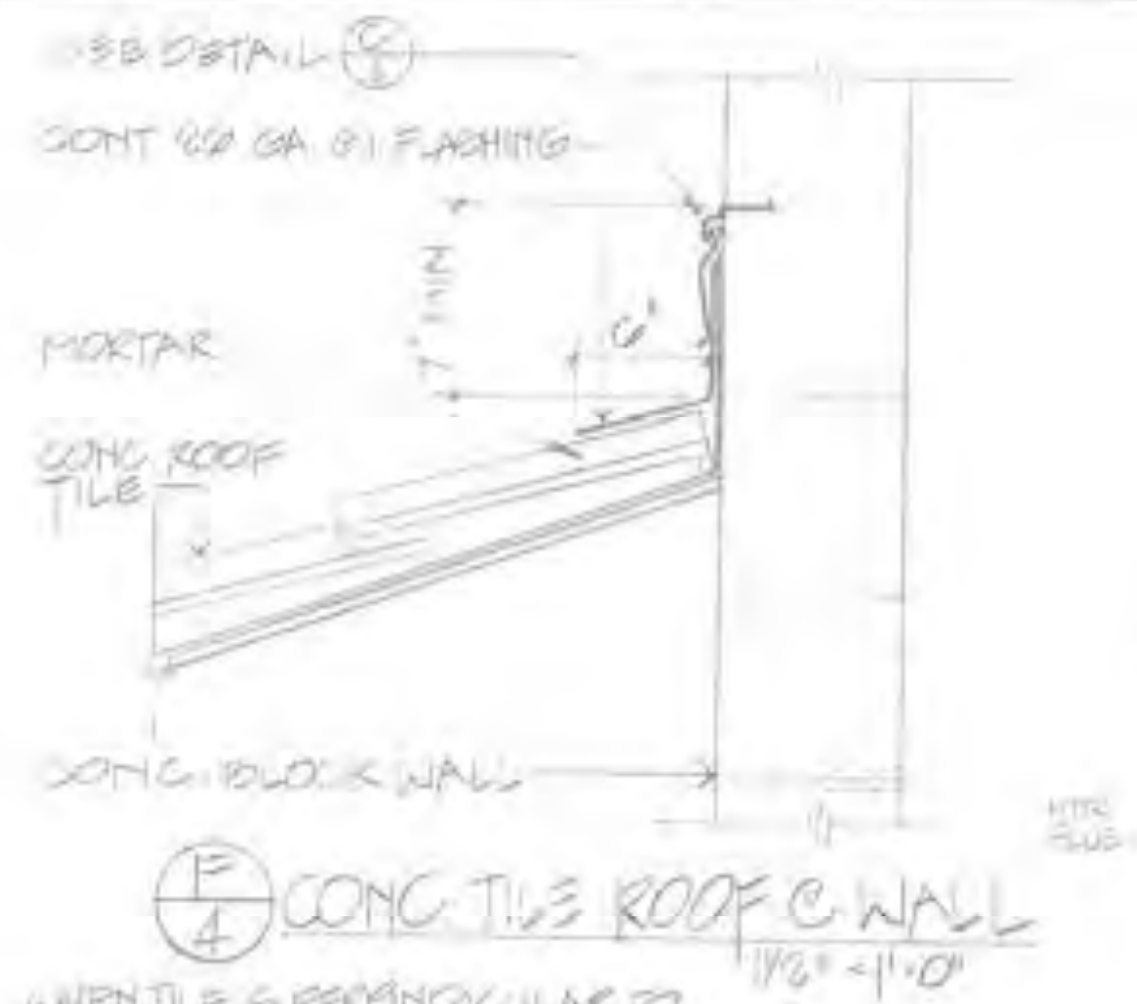
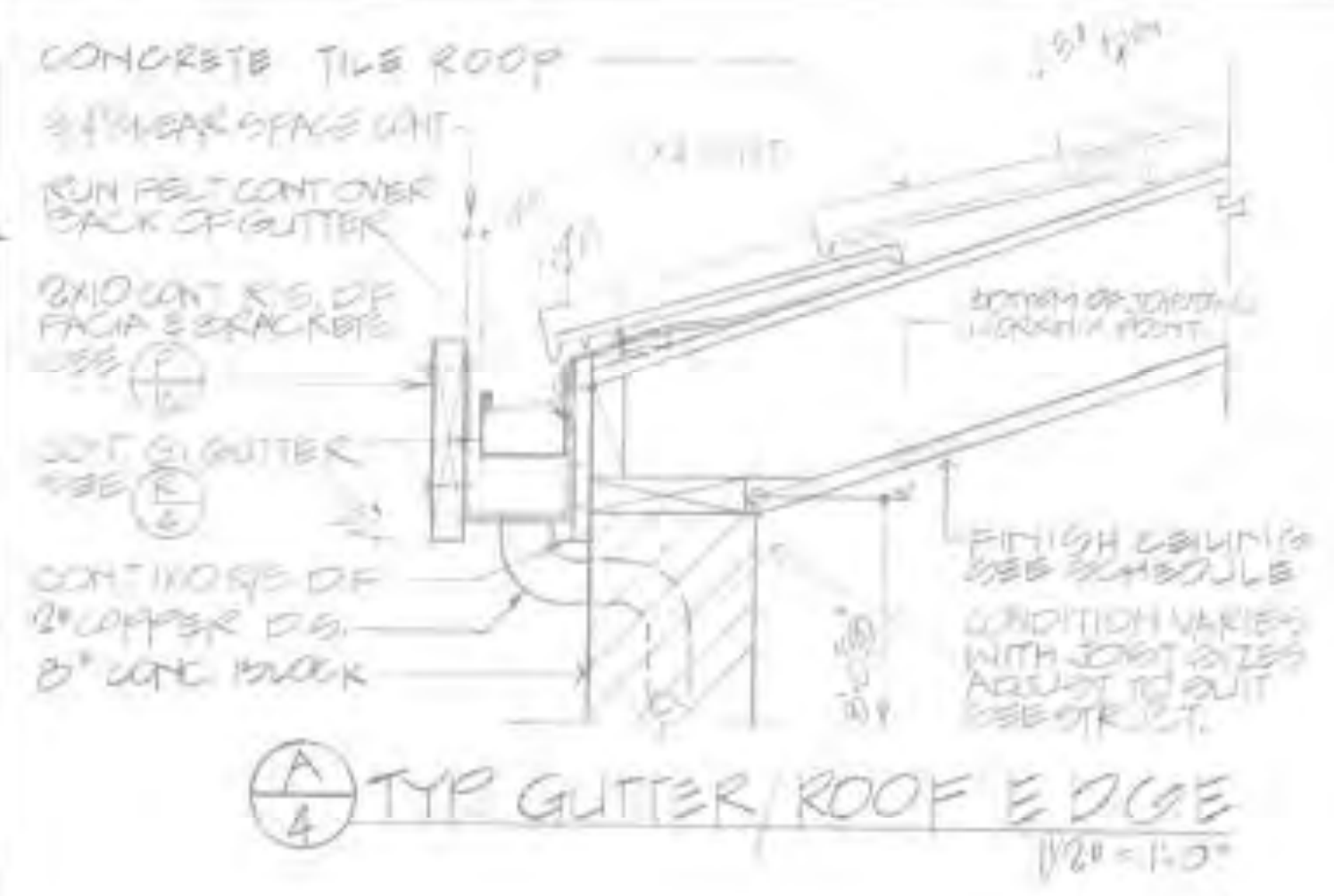


H LIGHT BETWEEN GLU-LAM BEAMS  
1/4" = 1'-0"

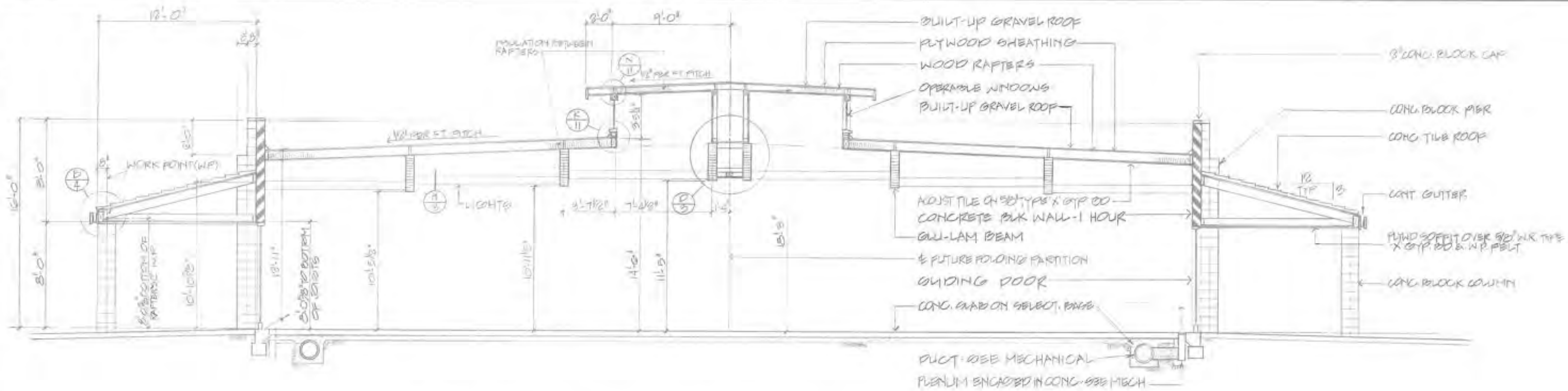
I 4x4 TRIM @ CEILING  
3/4" = 1'-0"

J CEILING @ WALL  
3/4" = 1'-0"

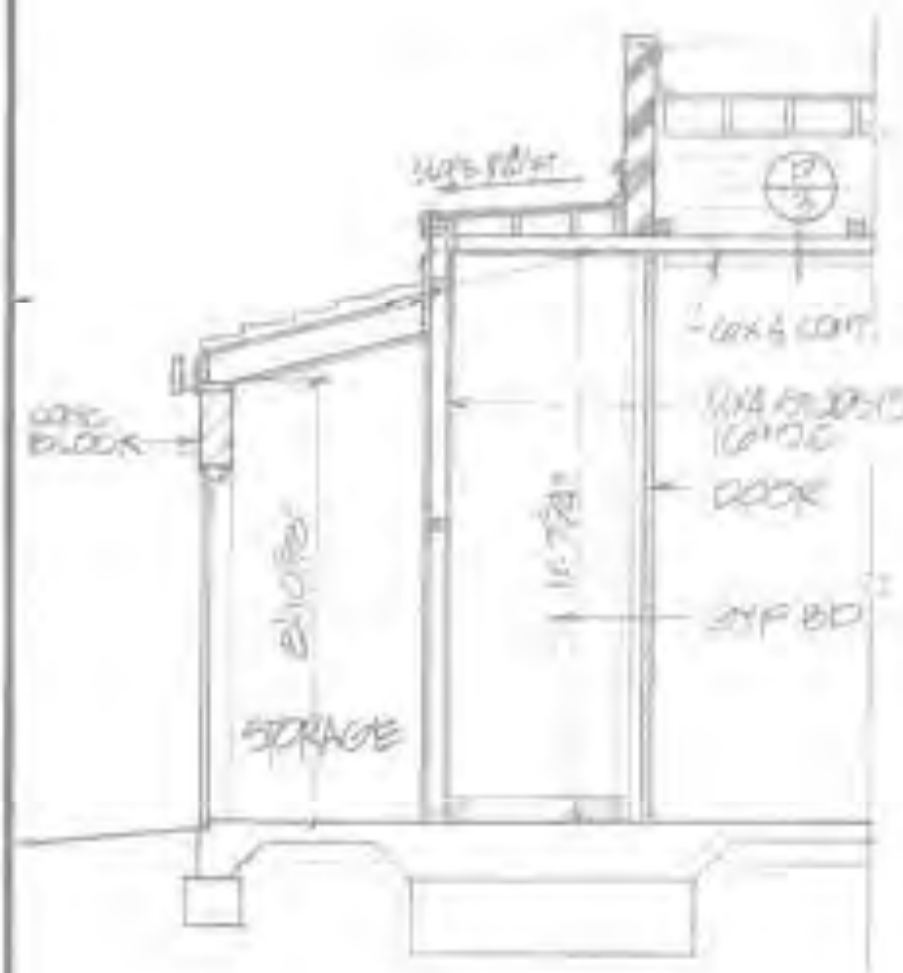
- LEGEND**
- SURFACE MOUNTED FLUORESCENT LT. FIXTURE
  - PENDANT MOUNTED FLOOR LT. FIXTURE PROVIDE 1/2\"/>



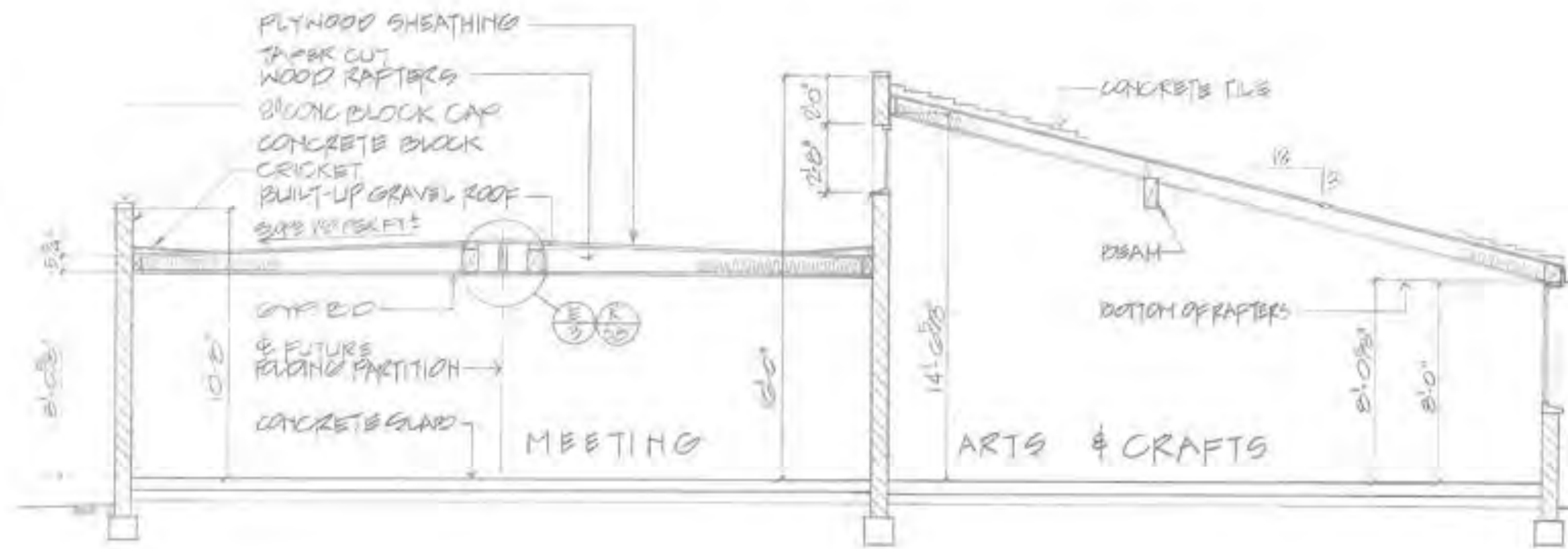
	<b>DEPARTMENT OF PARKS AND RECREATION</b> COUNTY OF SAN DIEGO 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123			DIRECTOR: _____ OPERATIONS & MAINTENANCE	DATE: _____ NO. _____ REVISIONS: _____ APPR. DATE: _____ DESIGN: _____ DRAWN: _____ CHECKED: _____	LOCATION: _____ TITLE: _____ SCALE: _____ SHEET: _____
	5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123			PROJECT NO. _____ FILE NO. _____	PROJECT TITLE: _____ SHEET NO. _____	



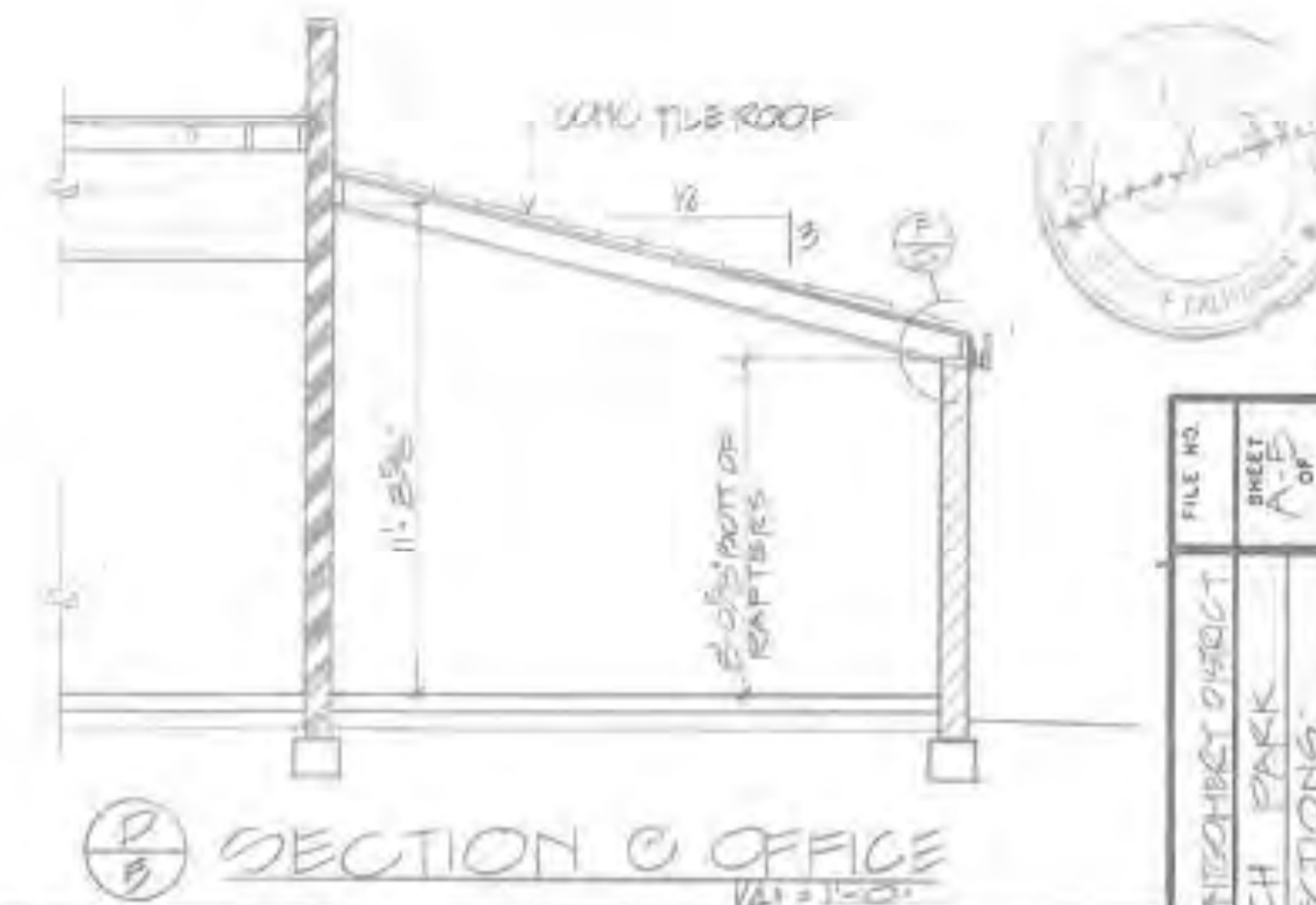
(A) SECTION OF MULTI-USE  
1/4" = 1'-0"



(C) SECTION AT POCKET  
1/4" = 1'-0"

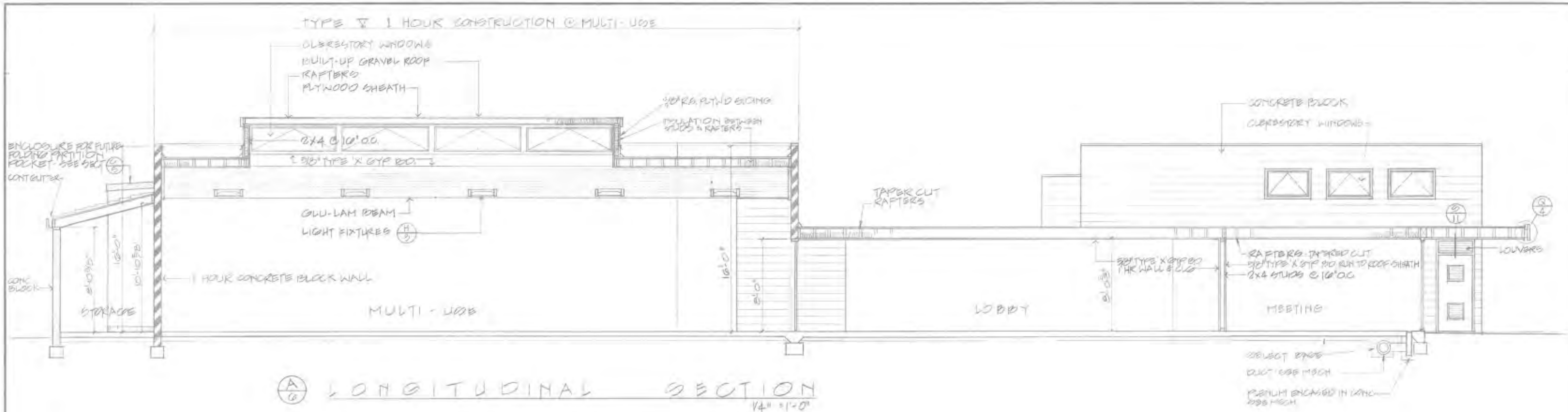


(B) SECTION  
1/4" = 1'-0"

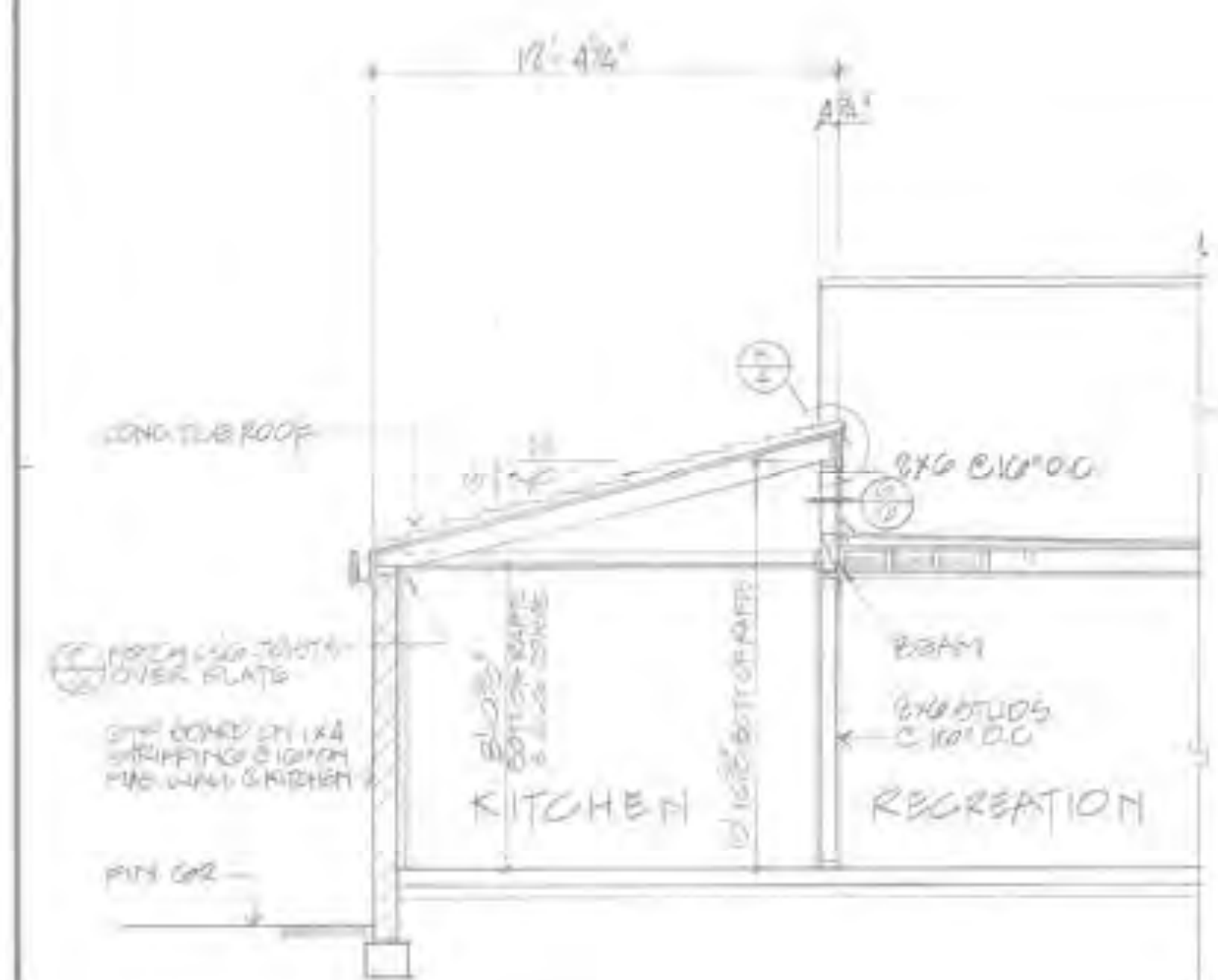


(D) SECTION OF OFFICE  
1/4" = 1'-0"

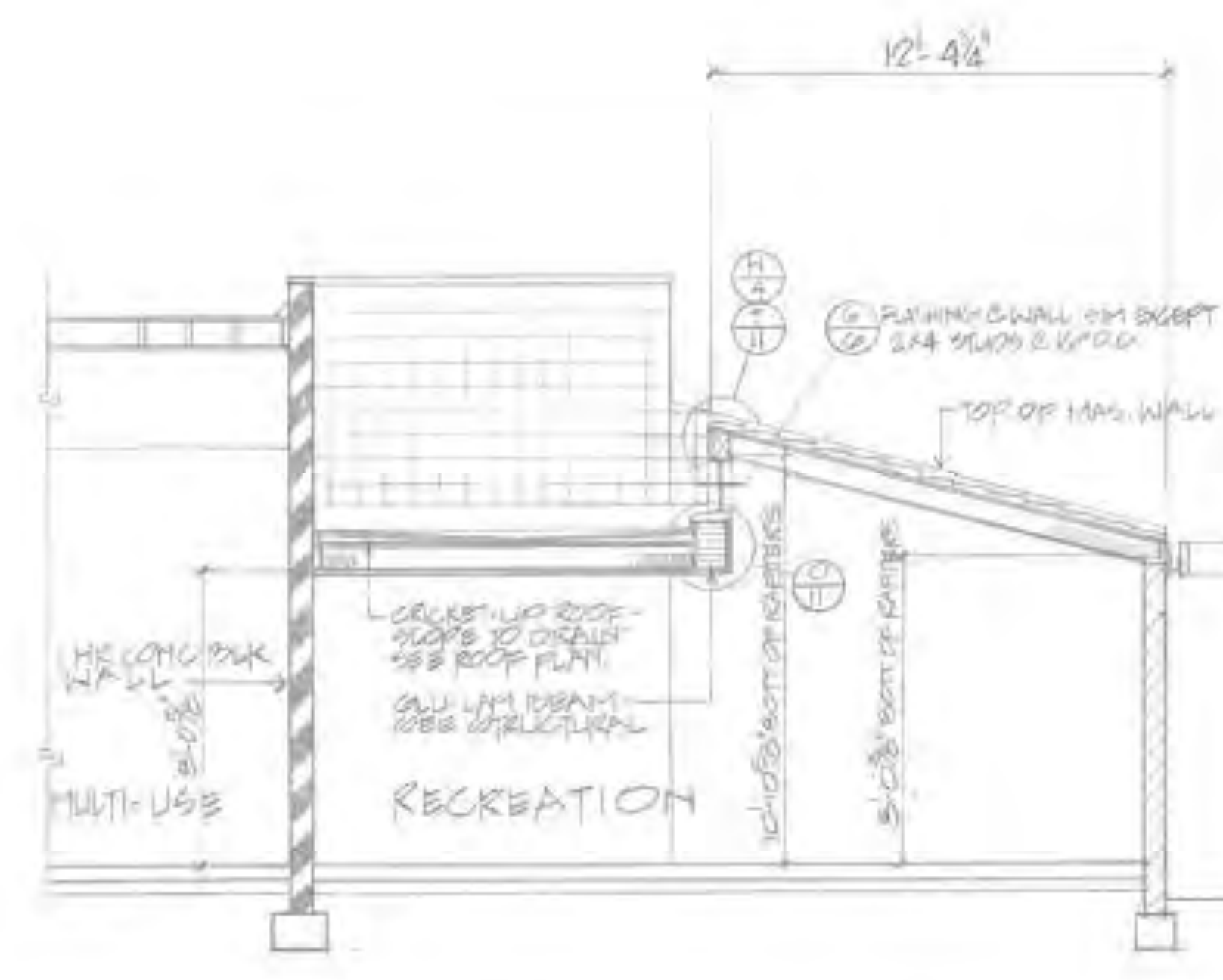
EXTERIOR FINISH SCHEDULE		
MATERIAL	FINISH	REMARKS
CONCRETE BLOCK	PAINT	
WOOD FACIA & X BEHIND GUTTER	STAIN	
PLYWOOD SOFFIT & SIDING WALLS	STAIN	
STEEL H.M. DOORS	PAINT	
SL H.M. DR. FRAMES	PAINT	
CONCRETE ROOF TILE	FACTORY	
CONCRETE SLAB	BROOM SWEEP FINISH	SEE LANDSCAPE DWGS
TRASH ENCLOSURE GATE	PAINT	
METAL GUTTERS & FLASHING	PAINT	
EXTRUDED ALUM. DR. FRAMES WINDOW	DARK BRONZE DURANODI FINISH	



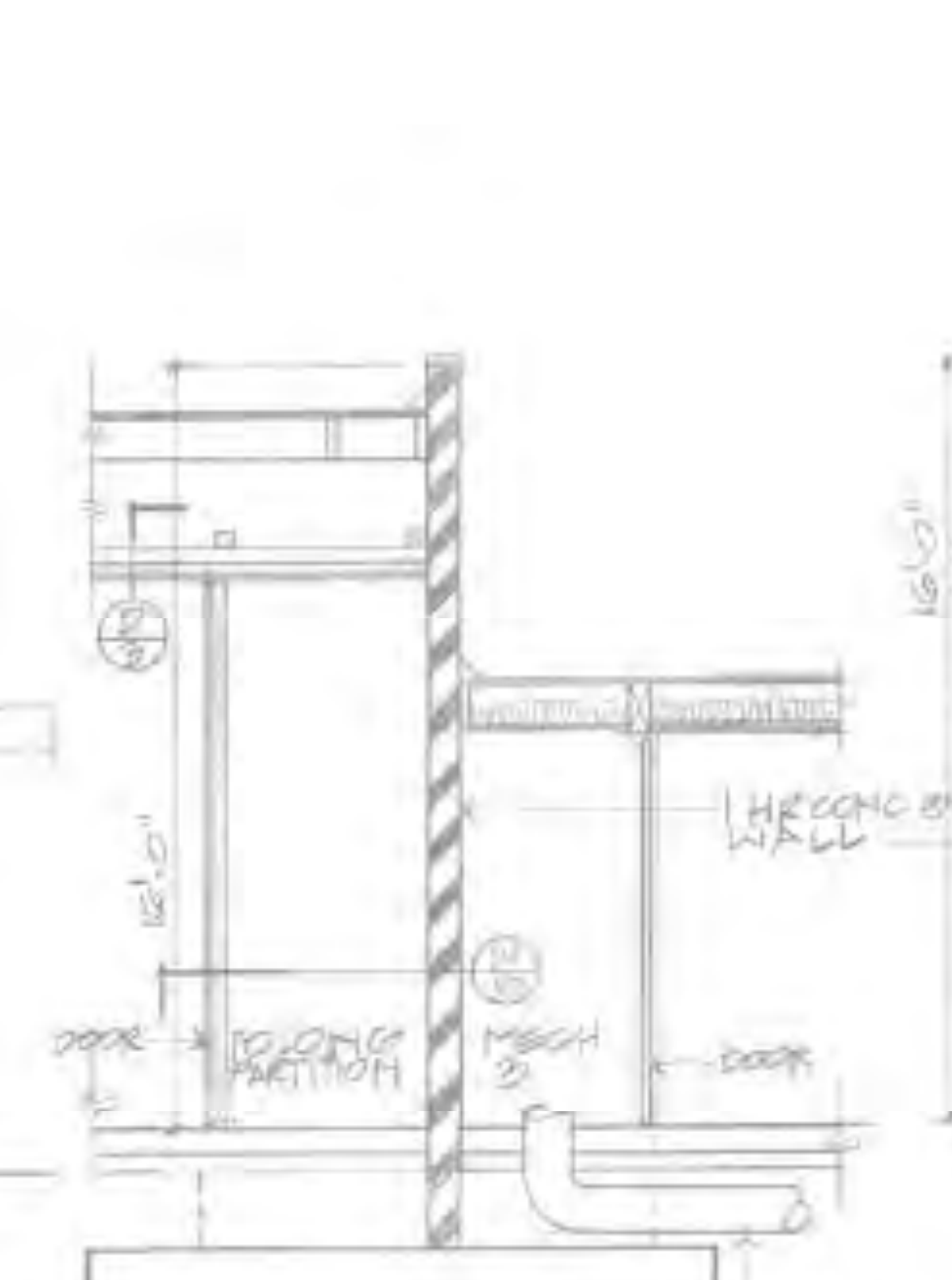
**(A) LONGITUDINAL SECTION**  
1/4" = 1'-0"



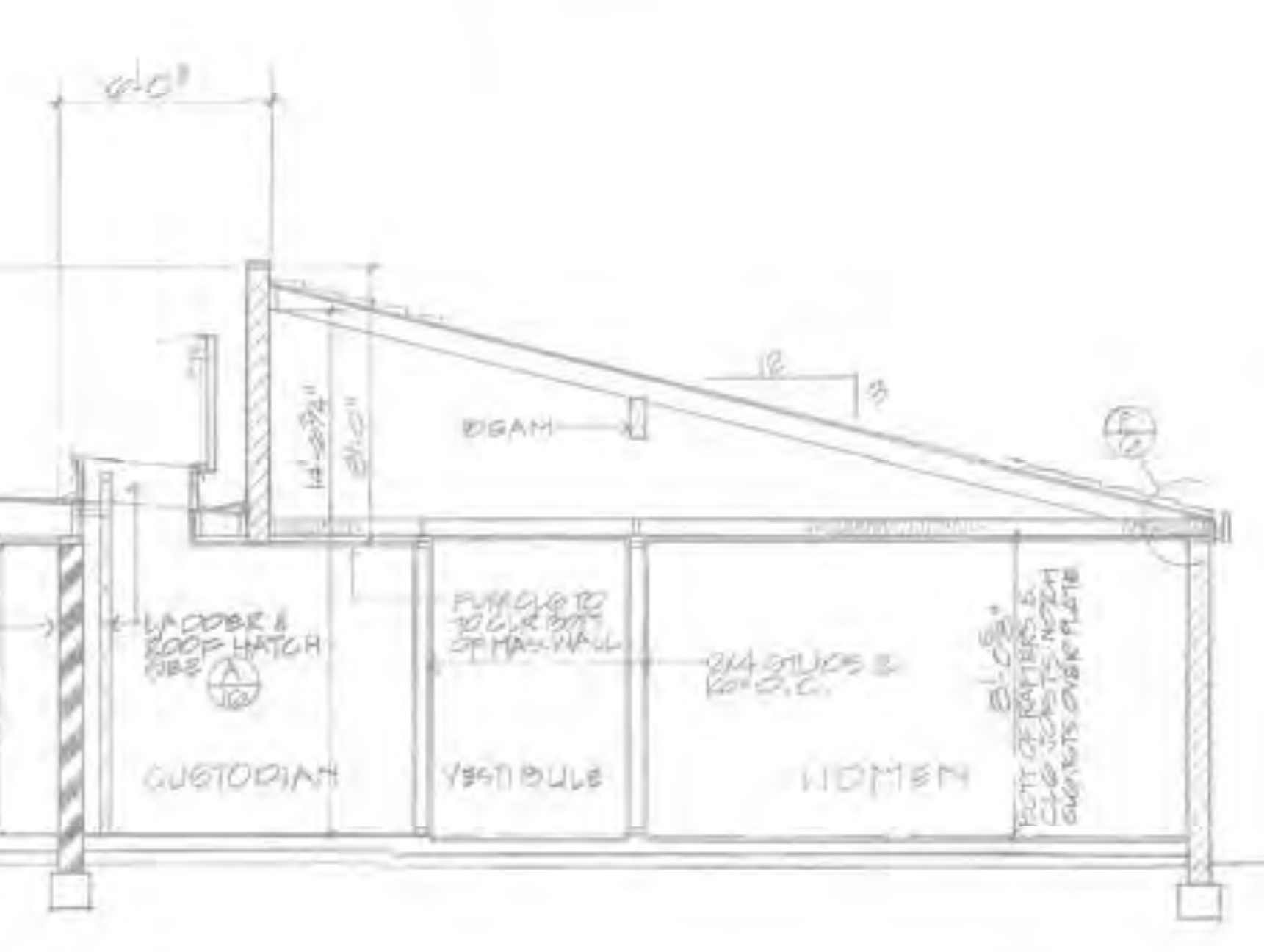
**(B) SECTION @ KITCHEN**  
1/4" = 1'-0"



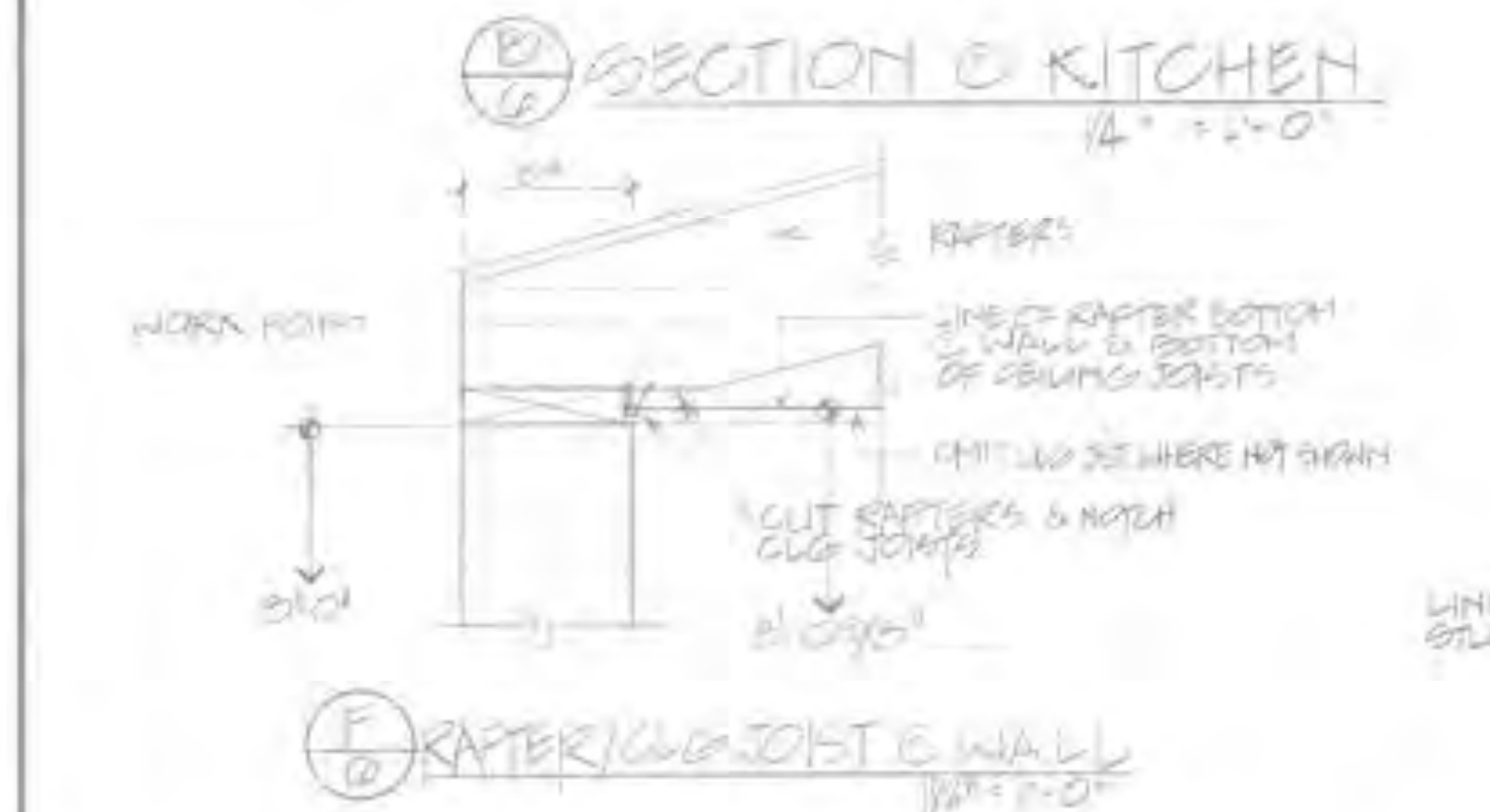
**(C) SECTION @ RECREATION ROOM**  
1/4" = 1'-0"



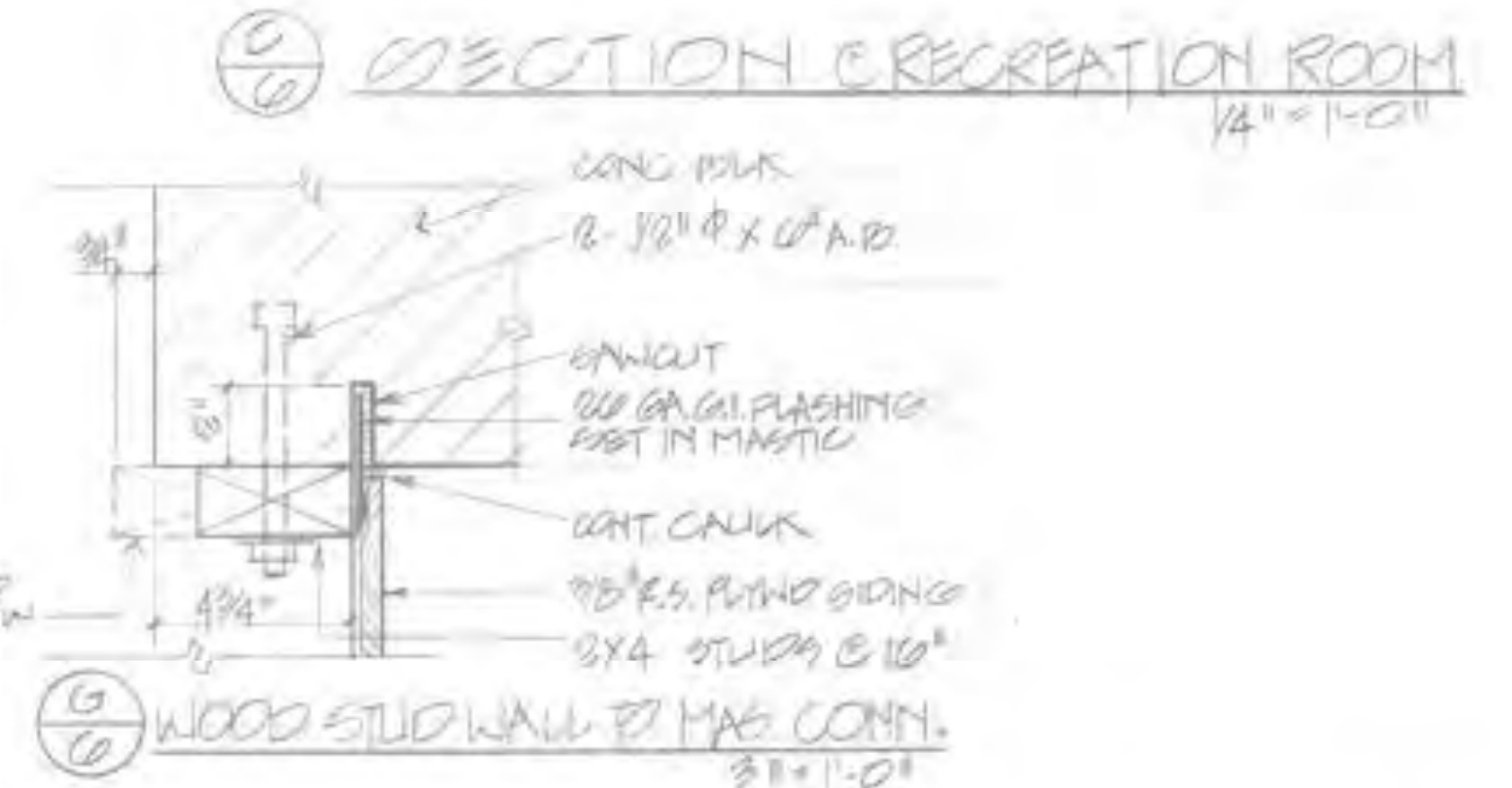
**(D) SECTION FOLDING PARTITION POCKET**  
1/4" = 1'-0"



**(E) SECTION @ TOILET - CUSTODIAN**  
1/4" = 1'-0"



**(F) RAFTER @ JOIST @ WALL**  
1/4" = 1'-0"

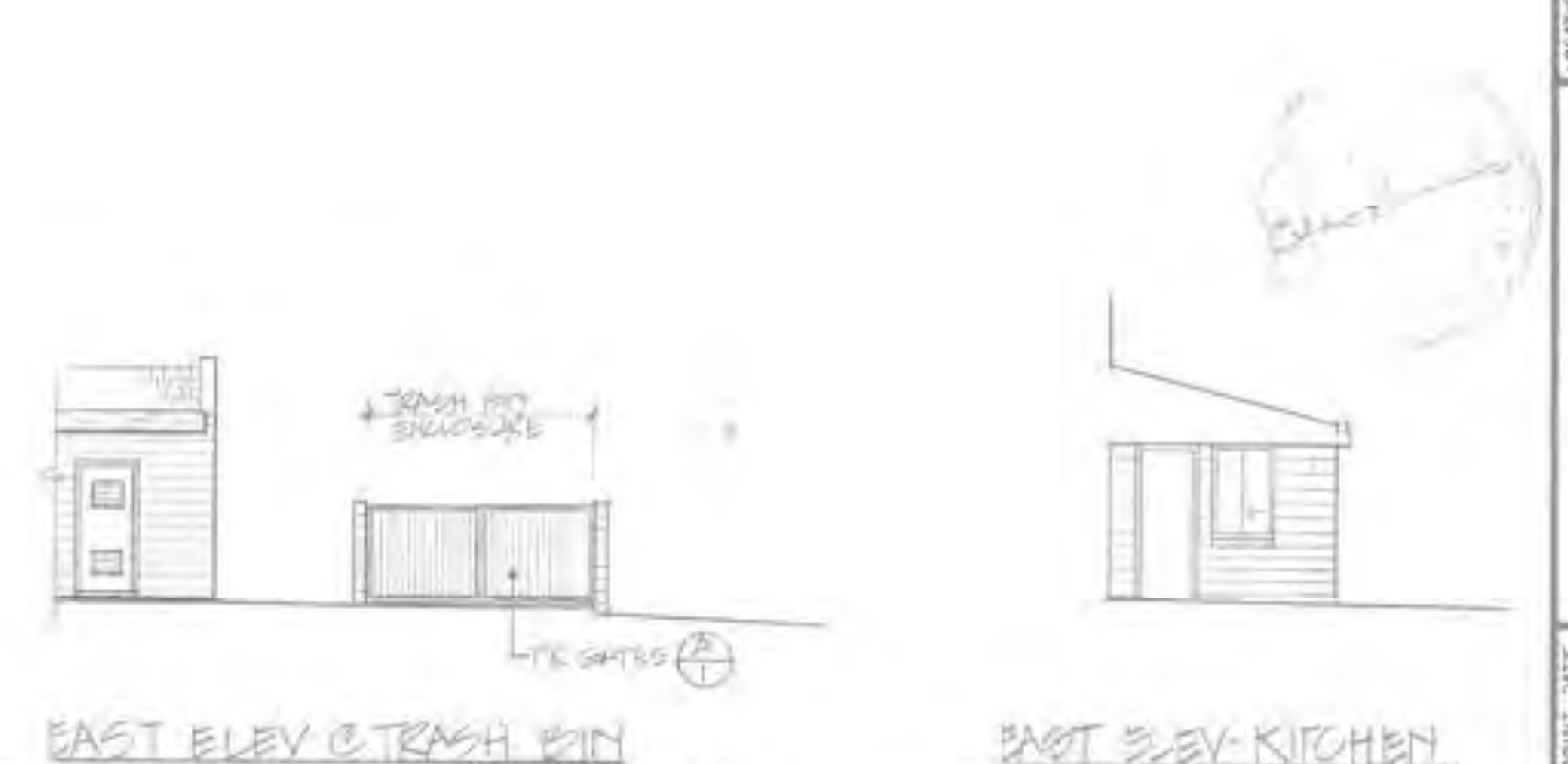
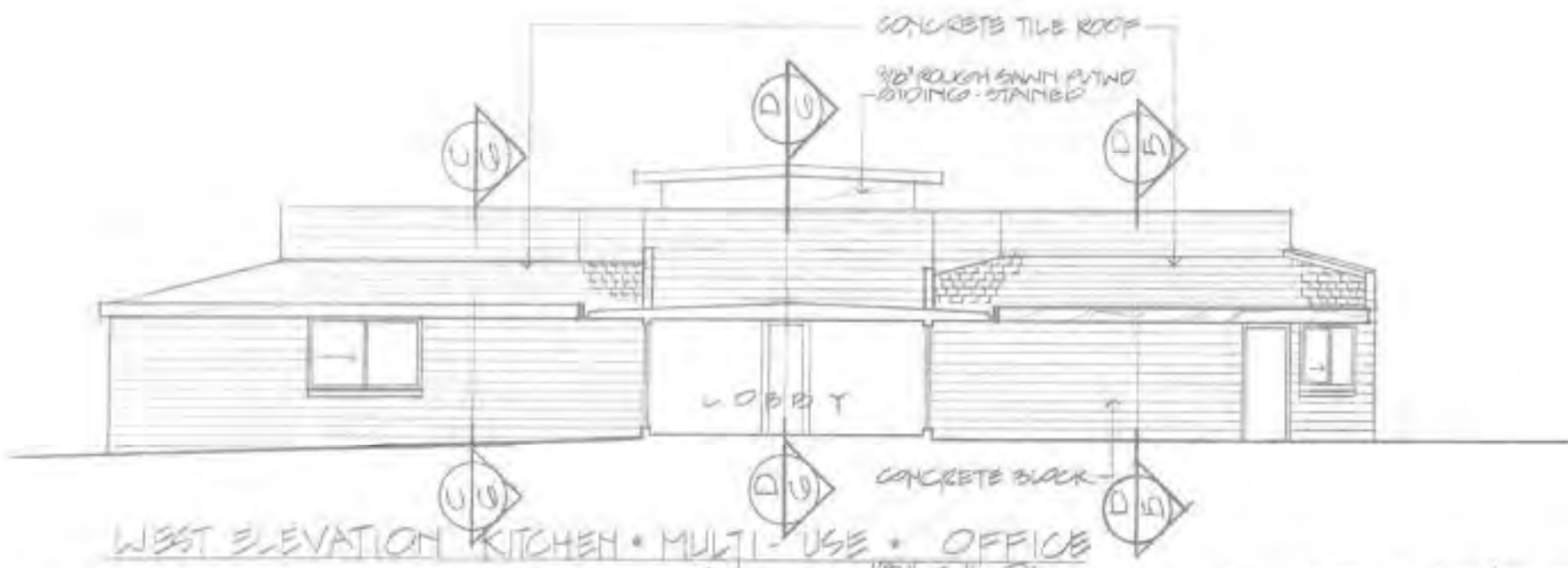
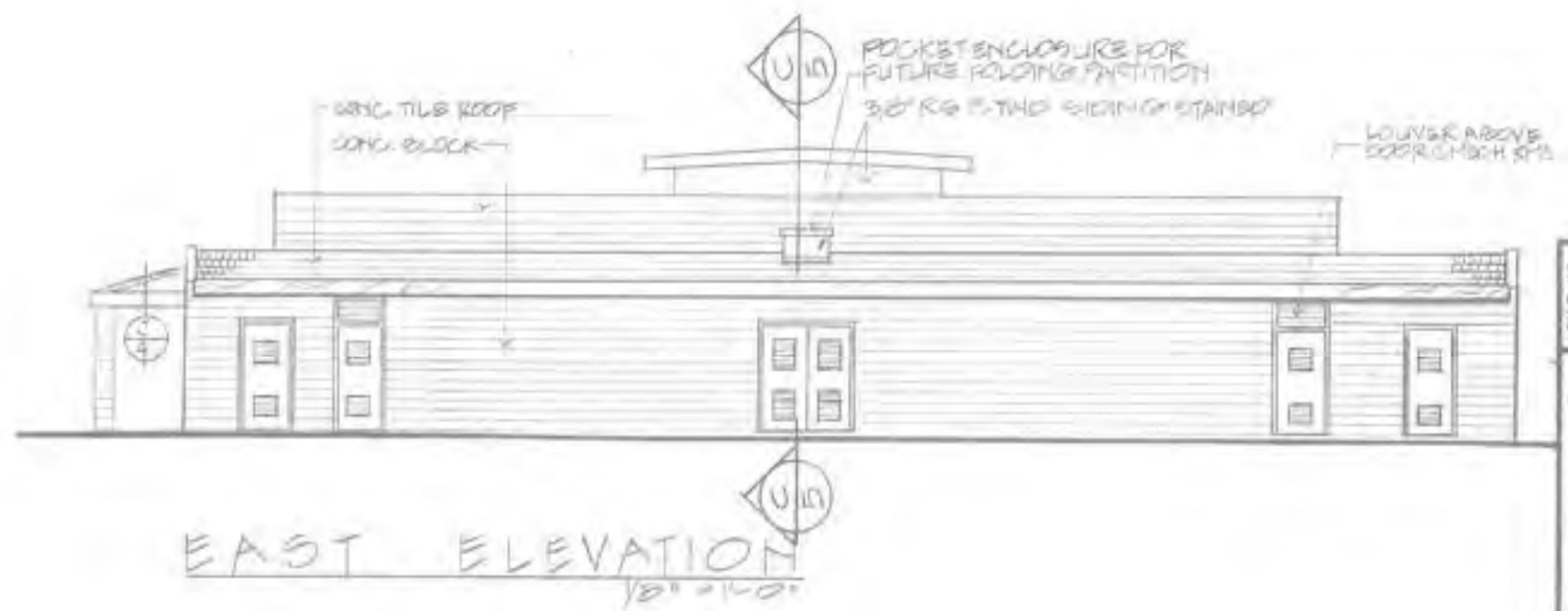
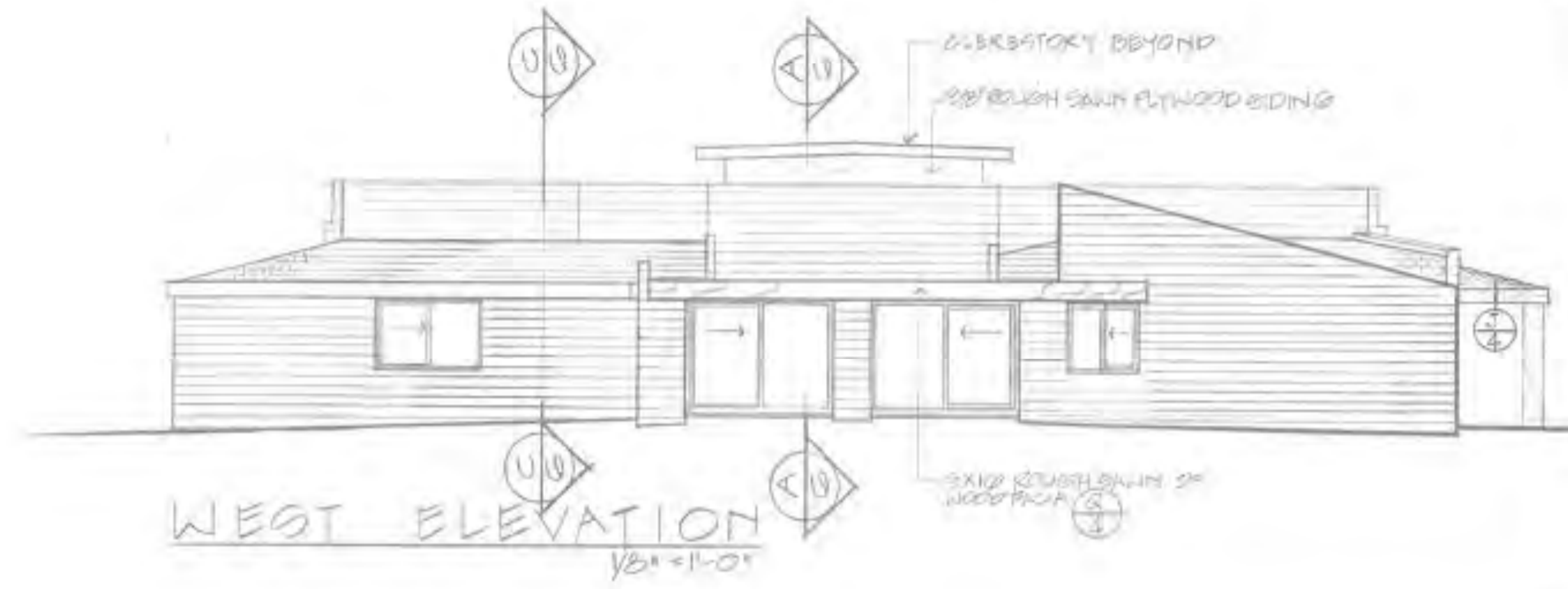
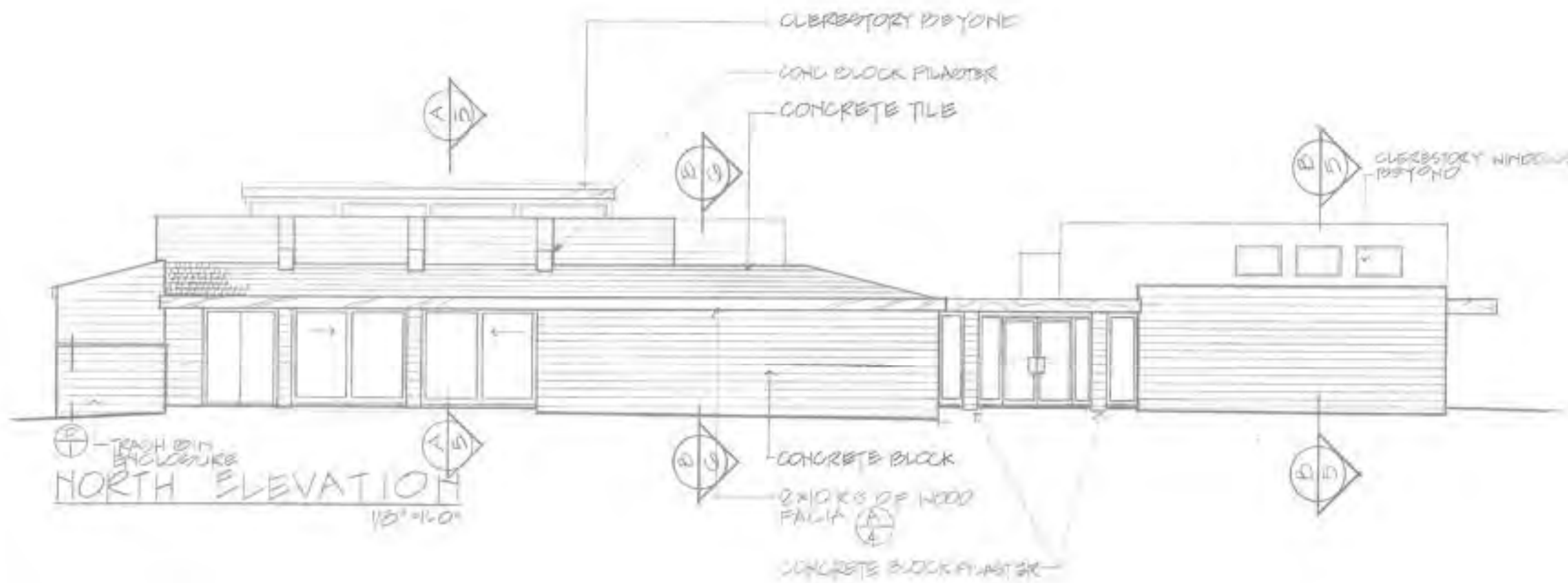


**(G) WOOD STUD WALL @ HAS CONN.**  
1/4" = 1'-0"

FILE NO.	SHEET
AC	16
LOCATION	CHEROKEE STREET / MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK BUILDING SECTIONS
COMPLETE AS-BUILT	<input type="checkbox"/>
INCOMPLETE DWS PRELIMINARY REFERENCE ONLY	<input type="checkbox"/>
PRINT DATE	
SCALE	AS NOTED
LOCATION	CHEROKEE STREET / MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK BUILDING SECTIONS
PROJ. NO.	1011 8500
FILE NO.	16-16

DIRECTOR PARKS & RECREATION	DATE	NO.	REVISIONS	APPR.	DATE	DESIGN	DATE
DIRECTOR PARK DEVELOPMENT						E.S.	
OPERATIONS & MAINTENANCE						J.J.	
						E.O.	

SCALE	AS NOTED
LOCATION	CHEROKEE STREET / MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK BUILDING SECTIONS
PROJ. NO.	1011 8500
FILE NO.	16-16



FILE NO.	17
SHEET	17
LOCATION	OXFORD STREET / MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK
EXTERIOR ELEVATIONS	
COMPLETE AS-BUILT	<input type="checkbox"/>
INCOMPLETE, PRELIMINARY, REFERENCE ONLY	<input type="checkbox"/>
PRINT DATE	

**DEPARTMENT OF PARKS AND RECREATION**  
**COUNTY OF SAN DIEGO**  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123



DIRECTOR	DATE	NO.	REVISIONS	APPR.	DATE
DIRECTOR PARKS & RECREATION					
DIRECTOR PARK DEVELOPMENT					
OPERATIONS & MAINTENANCE					

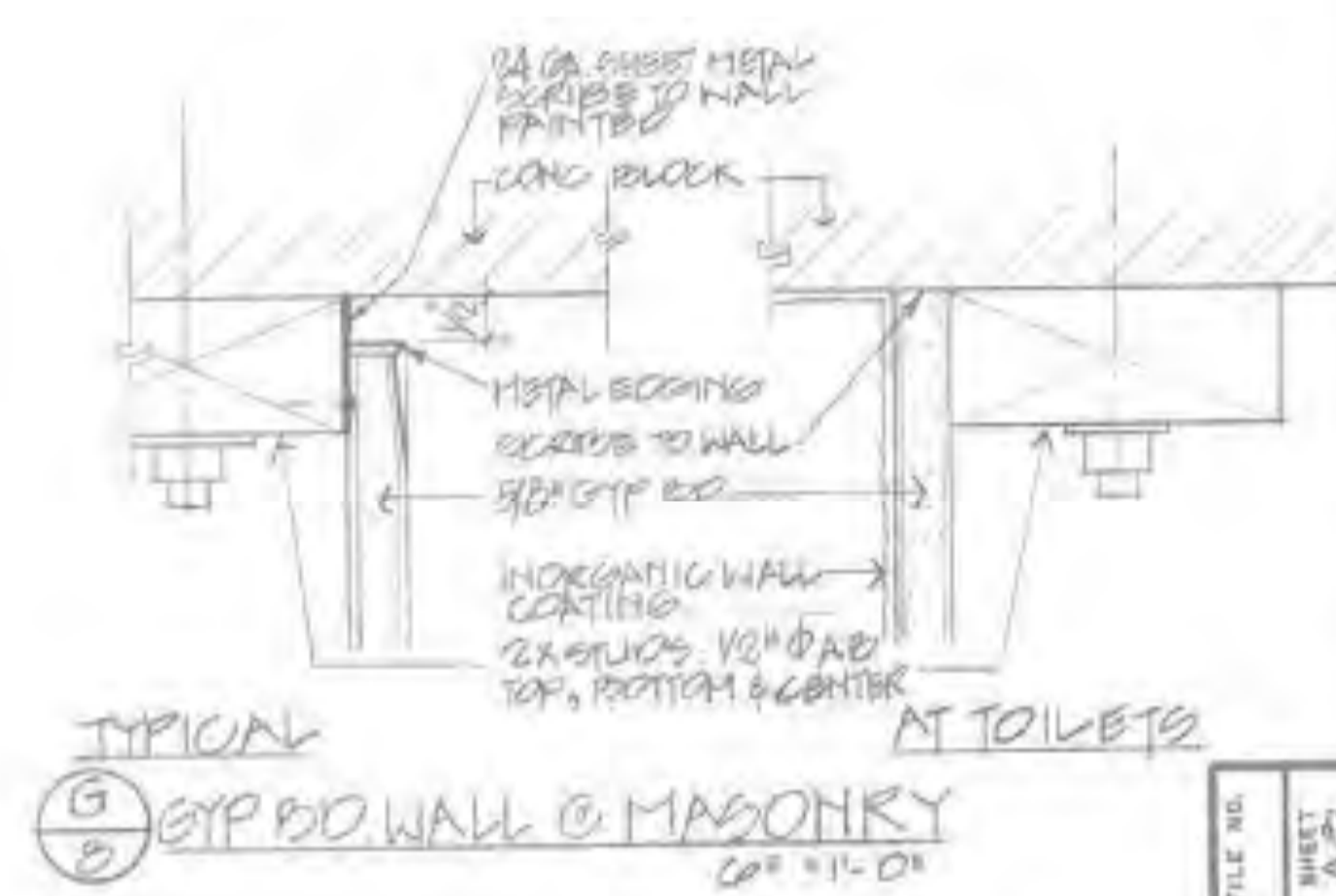
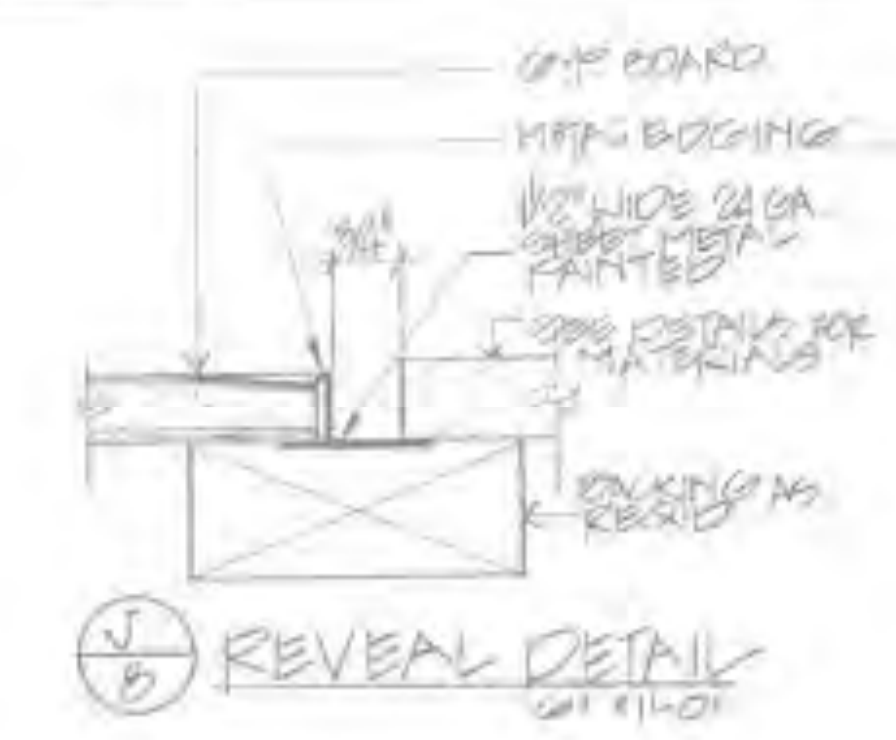
DESIGN	E.S.	DATE	
DRAWN	RT		
CHECKED	E.S.		

LOCATION	OXFORD STREET / MONTGOMERY DISTRICT	SCALE	AS NOTED
TITLE	LAUDERBACH PARK	PROJ. NO.	KN 05028
	EXTERIOR ELEVATIONS	SHEET	A-7
		FILE NO.	

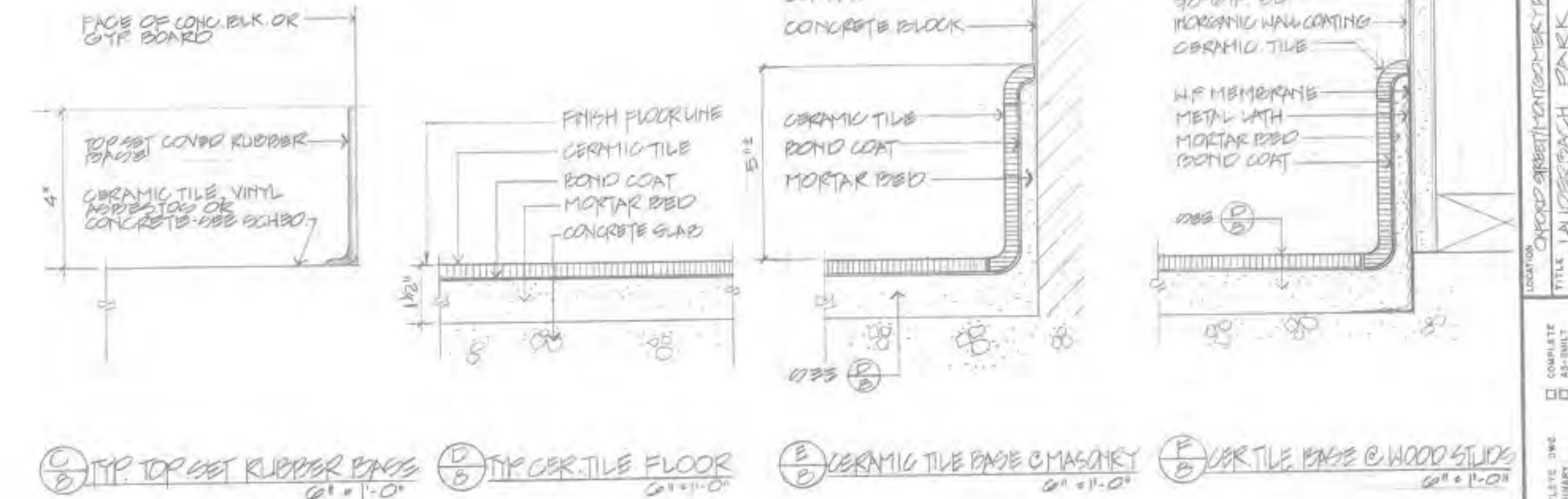


# INTERIOR FINISH SCHEDULE

ROOMS ROOM NAMES	FLOORS					BASES		WANSICOTS		WALLS					CEILING								REMARKS							
	MATERIALS					MATERIALS		MATERIALS	HT	MATERIALS					MATERIALS		MATERIALS				MTG	CEILING HEIGHT		COLOR SCHEME						
	1	2	3	4	5	1	2	1	2	1	2	3	4	5	1	2	1	2	3	4					5	1	2	3	4	5
LOBBY		3				1																								25% REFLECTOR WALL PLAN FOR NO TRIM GYP BO WALL ABOVE 20' AREA. SEE WALL PLAN FOR LIGHT ALUMINUM TRIM FOR DOOR SCISSOR
MULTI-USE		3				1																								
OFFICE		3				1																								
CONFERENCE		3				1																								
ARTS & CRAFTS		3				1																								
RECREATION		3				1																								
WOMEN	1						3					3	4																	
MEN	1						3					3	4																	
VESTIBULE	1						2																							
KITCHEN		2				1																								GYP BO ON MAS. WALLS WITH STRIPPING
KITCHEN STORAGE		2				1																								
GARDEN STORAGE		4				1	2																							PAINT GYP BO WALLS, DOOR & FRAME
ELECTRICAL		4				1	2																							" " " " " " " " " " " " " " " " " "
MECHANICAL - 1		4				1	2																							" " " " " " " " " " " " " " " " " "
MECHANICAL - 2		4				1	2																							PAINT GYP BO WALLS, DOOR & FRAME
MECHANICAL - 3, 4, 5		4							4																					PAINT GYP BO WALLS, DOOR & FRAME
MECHANICAL - 6		5							4																					PAINT GYP BO WALL - SEE PLAN FOR GYP BO
FOLDING DOOR ROCKETS		3				1																								SEE BLEYS FOR INORGANIC WALL COATING
CUSTODIAN		4				1	2					2	3	4																
SUPPLY		3				1																								



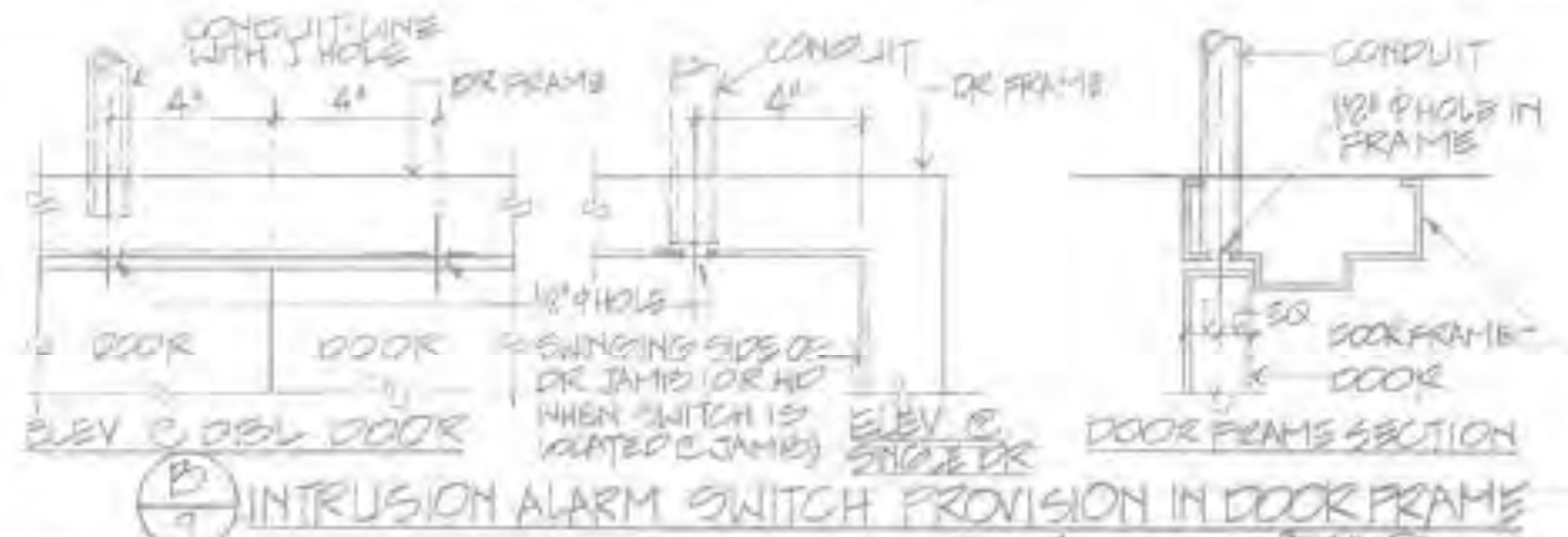
NOTE:  
1. PAINT LOUVERS IN DOOR TO MATCH BIST.



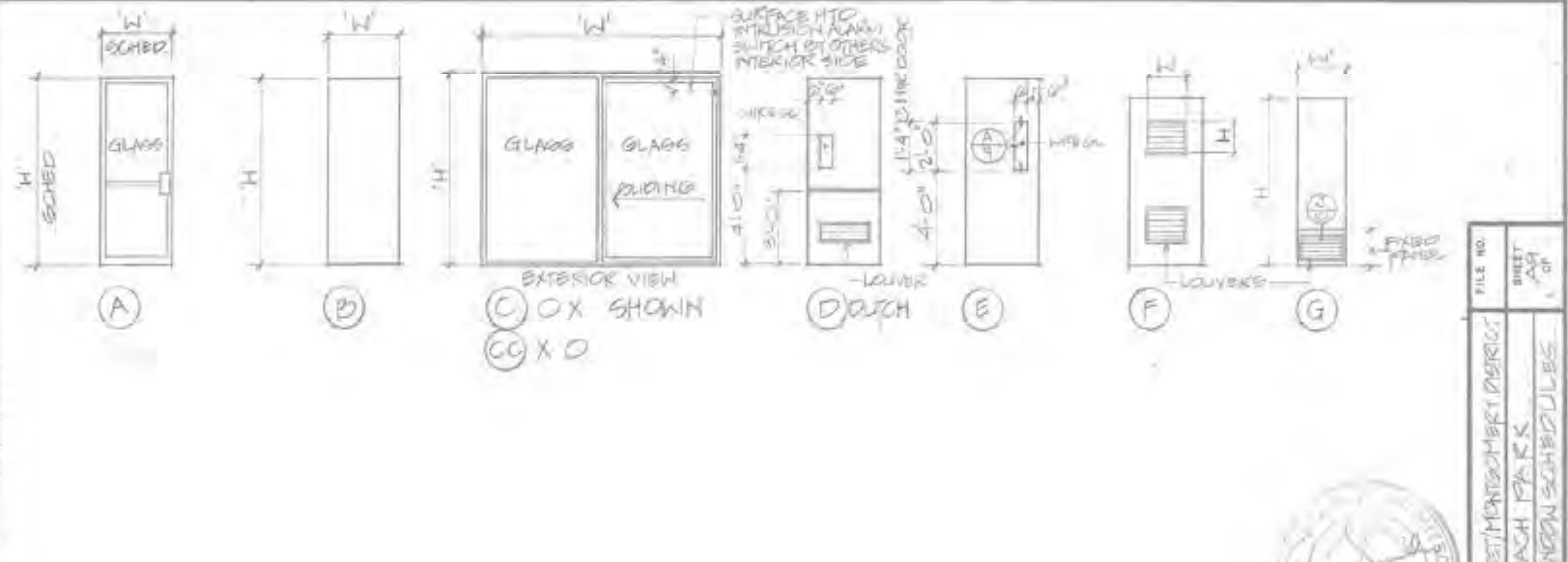
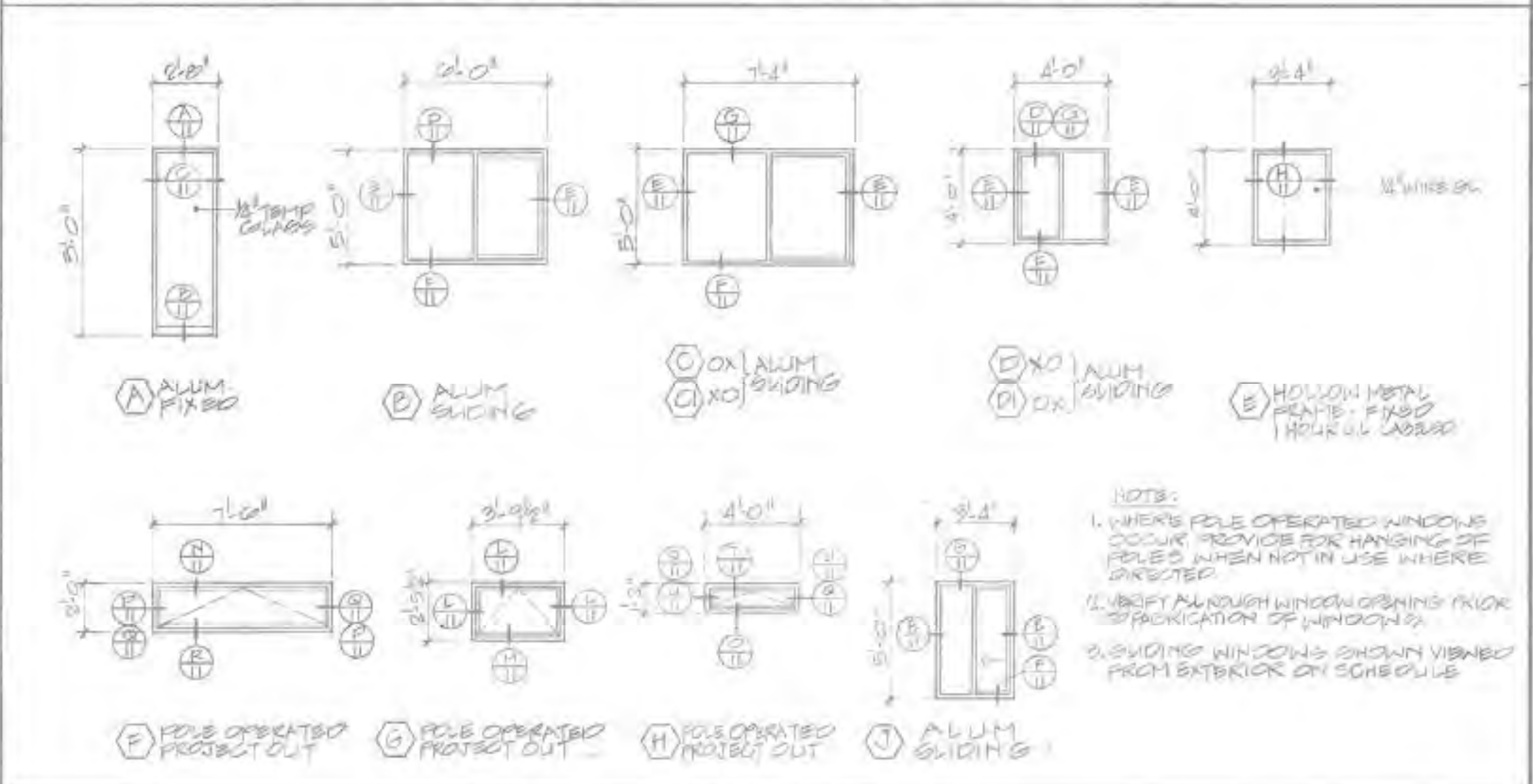
# DOOR SCHEDULE

DOOR NO.	DOOR					FRAME				FIRE RATING	HARDWARE		REMARKS			
	SIZE		TH.	MAT.	TYPE	GLASS	LOUVER		DETAILS		CST NO.	KEY/SIDE ROOM				
	W	H					W	H	MAT.					TYPE	HEAD	JAMB/SILL
1	3'-0"	7'-0"	1 1/2"	ALUM	A PAIR	1/4" TEMP			ALUM	K			1	EXTERIOR	W/INTRUSION ALARM SWITCH @ HD (BALEAF)	
2	3'-0"	7'-0"	1 3/4"	ALUM	A PAIR	1/4" TEMP			ALUM	K			1	EXTERIOR	" " " " " " @ HD (BA LEAF)	
3	3'-0"	7'-0"	1 3/4"	HM	B				HM	L			3	EXTERIOR	" " " " " " @ HD	
4	10'-0"	8'-0"		ALUM	C	1/4" TEMP							23		" " " " " " @ SLDR JMB	
5	10'-0"	8'-0"		ALUM	CC	1/4" TEMP							23		" " " " " " @ SLDR JMB	
6	3'-0"	7'-0"	1 3/4"	HM	B-PAIR				HM	M			2	EXTERIOR	" " " " " " @ HD (BA LEAF)	
7	5'-0"	7'-2"	1 3/4"	HM	F		15"	16"	HM	L			4	EXTERIOR	" " " " " " @ HD	
8	3'-0"	7'-0"	1 3/4"	H.M.	F		15"	16"	HM	O			4	EXTERIOR	W/INTRUSION ALARM SWITCH @ JAMB LOUVERS ABOVE DOOR 36" X 18"	
9	3'-0"	7'-8"	1 3/4"	H.M.	F-PAIR		15"	16"	HM	M			3	EXTERIOR	W/INTRUSION ALARM SWITCH @ HD (BA LEAF)	
10	3'-0"	7'-0"	1 3/4"	H.M.	F		15"	16"	HM	O			4	EXTERIOR	W/INTRUSION ALARM SWITCH @ JAMB LOUVERS ABOVE DOOR 36" X 18"	
11	3'-0"	7'-8"	1 3/4"	H.M.	F		15"	16"	HM	L			4	EXTERIOR	W/INTRUSION ALARM SWITCH @ HD	
12	3'-0"	7'-0"	1 3/4"	H.M.	B-PAIR				HM	M			2	EXTERIOR	" " " " " " @ HD (BA LEAF)	
13	10'-0"	8'-0"		ALUM	C	1/4" TEMP							23		" " " " " " @ SLDR JMB	
14	10'-0"	8'-0"		ALUM	CC	1/4" TEMP							23		" " " " " " @ SLDR JMB	
15	3'-0"	7'-0"	1 3/4"	HM	B				HM	L			3	EXTERIOR	" " " " " " @ HD	
16	3'-0"	7'-2"	1 3/4"	HM	F		15"	16"	HM	L			3	EXTERIOR	W/INTRUSION ALARM SWITCH @ HD	
17	3'-0"	6'-8"	1 3/4"	SC HD	B				HM	L			15			
18	3'-0"	6'-8"	1 3/4"	SC HD	B				HM	L			6	EXTERIOR	W/INTRUSION ALARM SWITCH @ HD	
19	3'-0"	7'-0"	1 3/4"	HM	B				HM	L			22	MS & GAPS		
20	2'-0"	6'-8"	1 3/4"	SC HD	B				HM	L			22			
21	10'-0"	8'-0"		ALUM	C	1/4" TEMP							23		W/INTRUSION ALARM SWITCH @ JAMB	
22	3'-0"	6'-8"	1 3/4"	HM	F		15"	16"	HM	O			9	EXTERIOR	LOUVERS ABOVE DOOR 36" X 18"	
23	3'-0"	6'-8"	1 3/4"	H.M.	F		15"	16"	HM	O			9	EXTERIOR	LOUVERS ABOVE DOOR 36" X 18"	
24	10'-0"	8'-0"		ALUM	CC	1/4" TEMP							23		W/INTRUSION ALARM SWITCH @ JAMB	
25	3'-0"	7'-0"	1 3/4"	SC HD	E	1/4" TEMP			HM	L			20MIN	16	LOBBY	
26	3'-0"	7'-0"	1 3/4"	SC HD	E	1/4" TEMP			HM	L			20MIN	16	LOBBY	
27	3'-0"	7'-0"	1 3/4"	SC HD	E	1/4" TEMP			HM	L			20MIN	17	LOBBY	
28	3'-0"	7'-0"	1 3/4"	SC HD	E	1/4" TEMP			HM	L			20MIN	17	LOBBY	
29	3'-0"	6'-8"	1 3/4"	SC HD	F		15"	16"	HM	L			13	VESTIBULE		
30	3'-0"	7'-0"	1 3/4"	SC HD	D	1/4" TEMP			HM	L			20MIN	13	LOBBY	LOUVER DOOR WITH FLUSH LINK
31	3'-0"	7'-0"	1 3/4"	SC HD	E	1/4" TEMP			HM	L			20MIN	17	LOBBY	
32	3'-0"	7'-0"	1 3/4"	SC HD	B-PAIR	1/4" TEMP			HM	M			1HR	10	LOBBY	W/HPK BOLT, 1 LEAF ACTIVE-SEE PLAN
33	3'-0"	7'-0"	1 3/4"	SC HD	B-PAIR	1/4" TEMP			HM	M			1HR	10	LOBBY	W/HPK BOLT, 1 LEAF ACTIVE-SEE PLAN
34	3'-0"	7'-0"	1 3/4"	SC HD	B				HM	L			1HR	11	MULTI-USE	
35	3'-0"	7'-0"	1 3/4"	SC HD	B				HM	L			1HR	12	MULTI-USE	
36	2'-6"	7'-2"	1 3/4"	SC HD	B-PAIR				HM	M			1HR	14	MULTI-USE	
37	3'-0"	7'-0"	1 3/4"	SC HD	B				HM	L			1HR	13	MULTI-USE	
38	3'-0"	7'-2"	1 3/4"	SC HD	B				HM	L			1HR	13	MULTI-USE	
39	2'-6"	7'-2"	1 3/4"	SC HD	B-PAIR				HM	M			1HR	14	MULTI-USE	
40	1'-8"	7'-11"	1 3/4"	SC HD	B				HM	L			31			
41	1'-8"	11'-8"	1 3/4"	SC HD	B				HM	L			31			
42	1'-8"	11'-0"	1 3/4"	SC HD	B				HM	L			31			
43	8'-0"	7'-0"	1 3/4"	SC HD	B				HM	L			22	LOBBY		
44	3'-0"	6'-8"	1 3/4"	SC HD	B				HM	L			20	RECREATION		
45	8'-0"	6'-8"	1 3/4"	SC HD	B				HM	L			19	KITCHEN		
46	8'-0"	6'-8"	1 3/4"	SC HD	G		10"	14"	HM	L			22	RECREATION	LOUVER IN FIXED PANEL DESIGN	

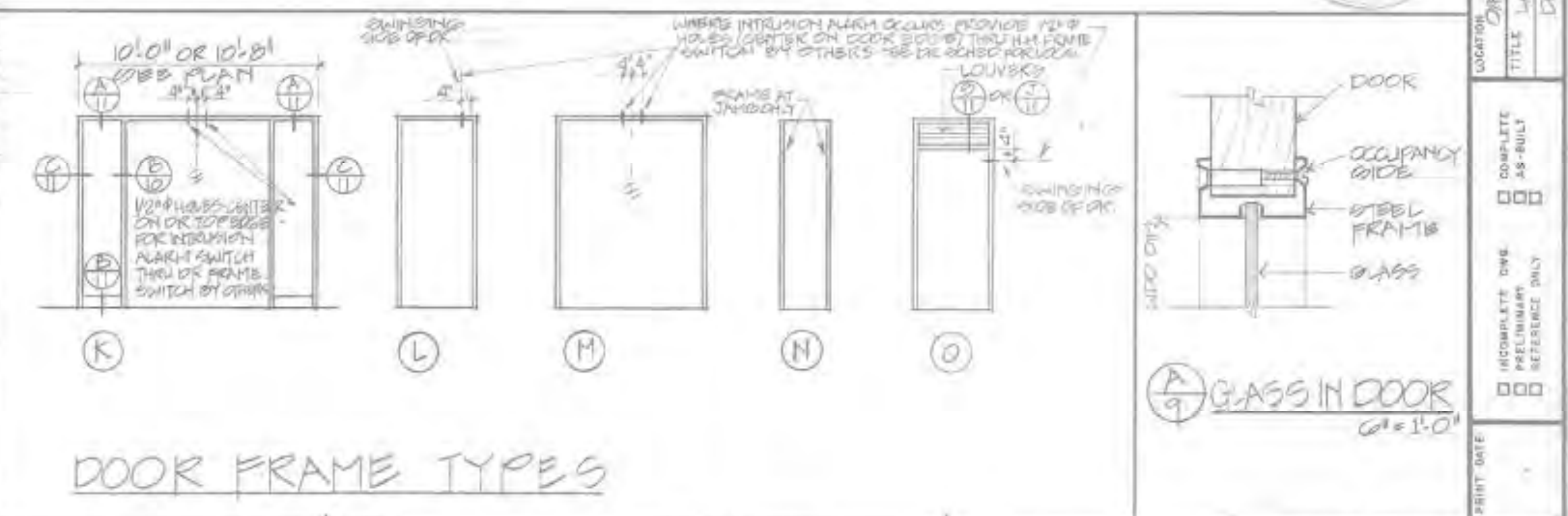
**NOTE:**  
 1. SEE SPECS FOR HARDWARE SST NO. LIST  
 2. VERIFY ALL DOOR OPENING SIZES FROM FABRICATION  
 3. DOORS WITH INTRUSION ALARM SWITCH SHALL BE PROVIDED WITH 1/2" DIA. HOLES IN FRAME & SILENT @ SLIDING DOORS (SWITCH ON SLIDING DOOR TO BE SURFACE MOUNTED) SEE DOOR FRAME TYPES & DETAIL (B) VERIFY ALL LOCATIONS WITH SAN DIEGO COUNTY SECURITY DEPT FROM FABRICATION

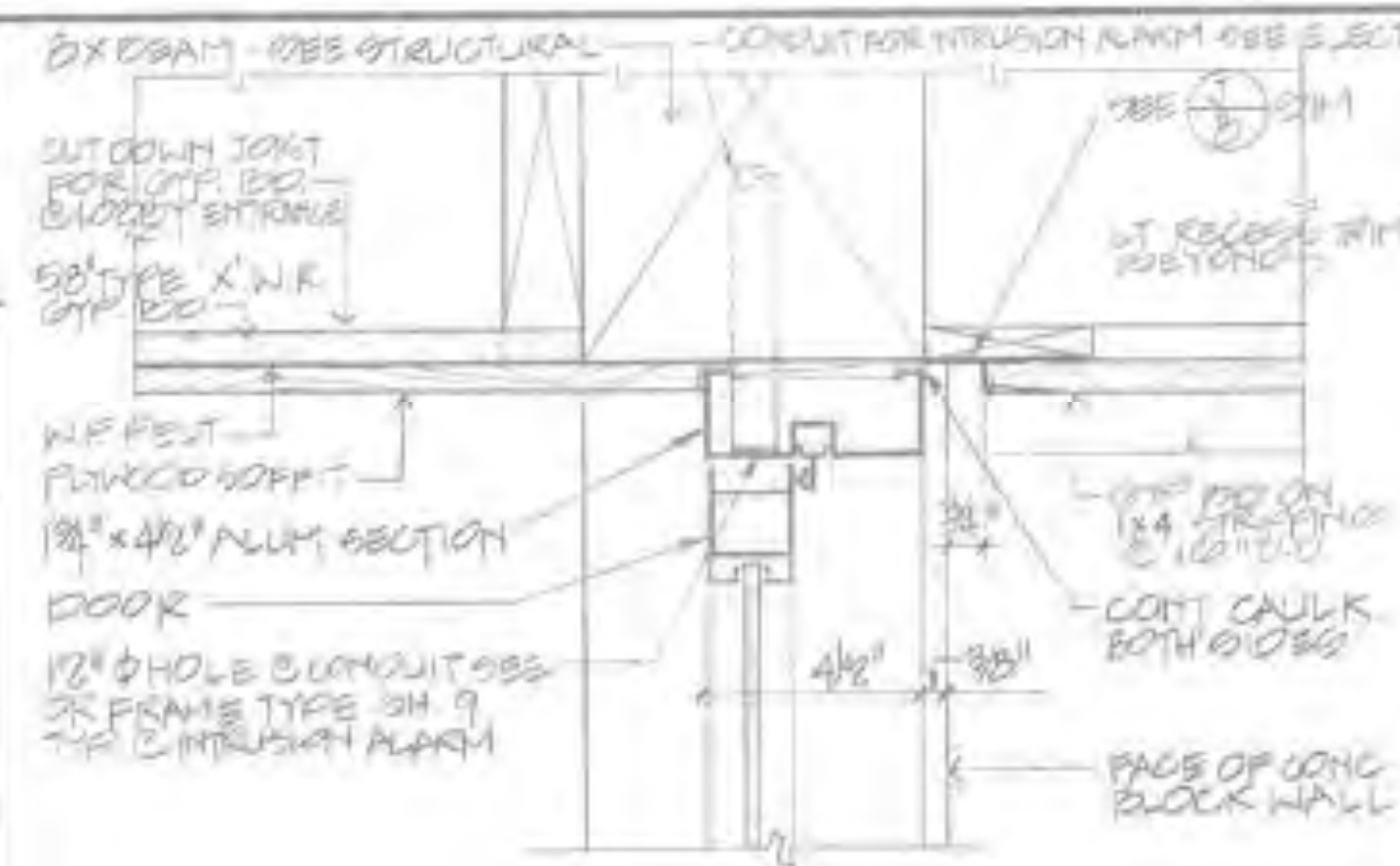


# WINDOW SCHEDULE

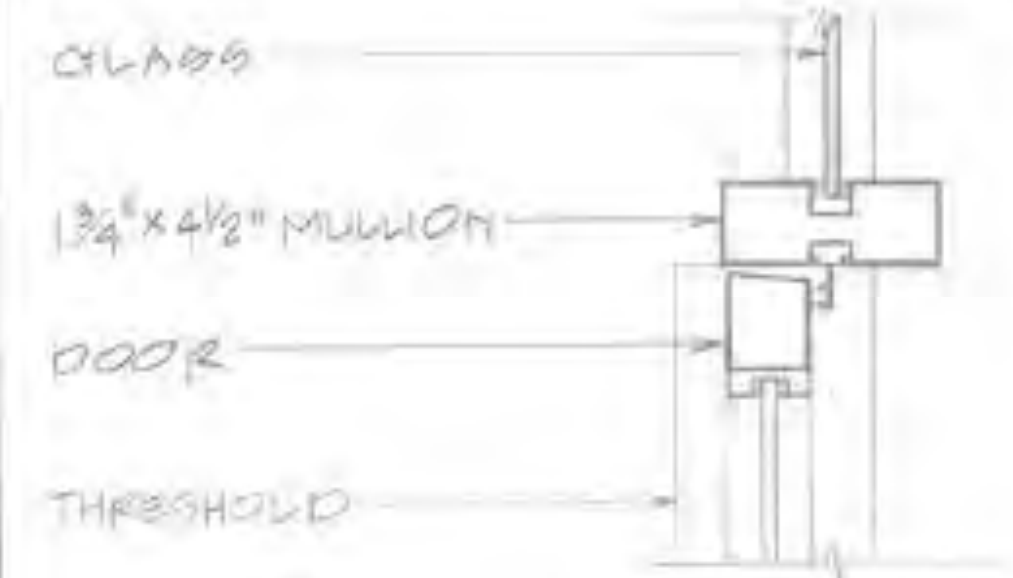


## DOOR TYPES





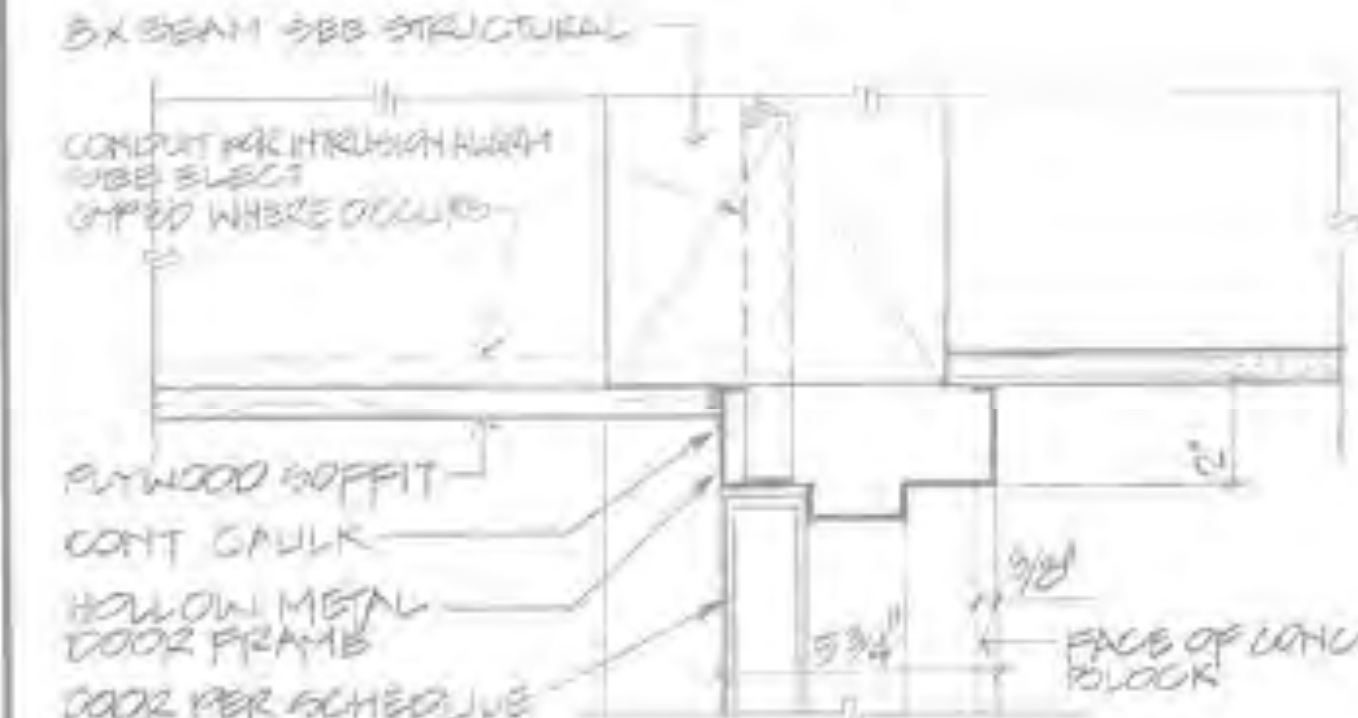
**A-10** ENTRANCE DOOR HEAD  
31" x 11'-0"



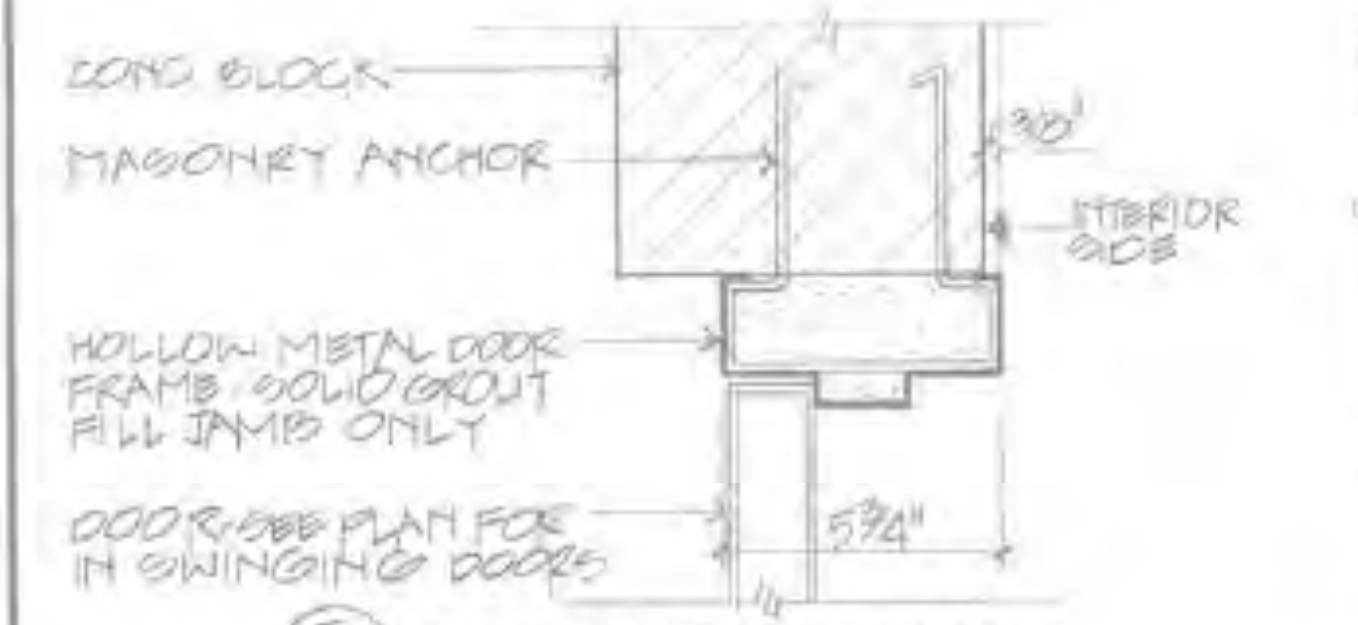
**B-10** MULLION  
31" x 11'-0"



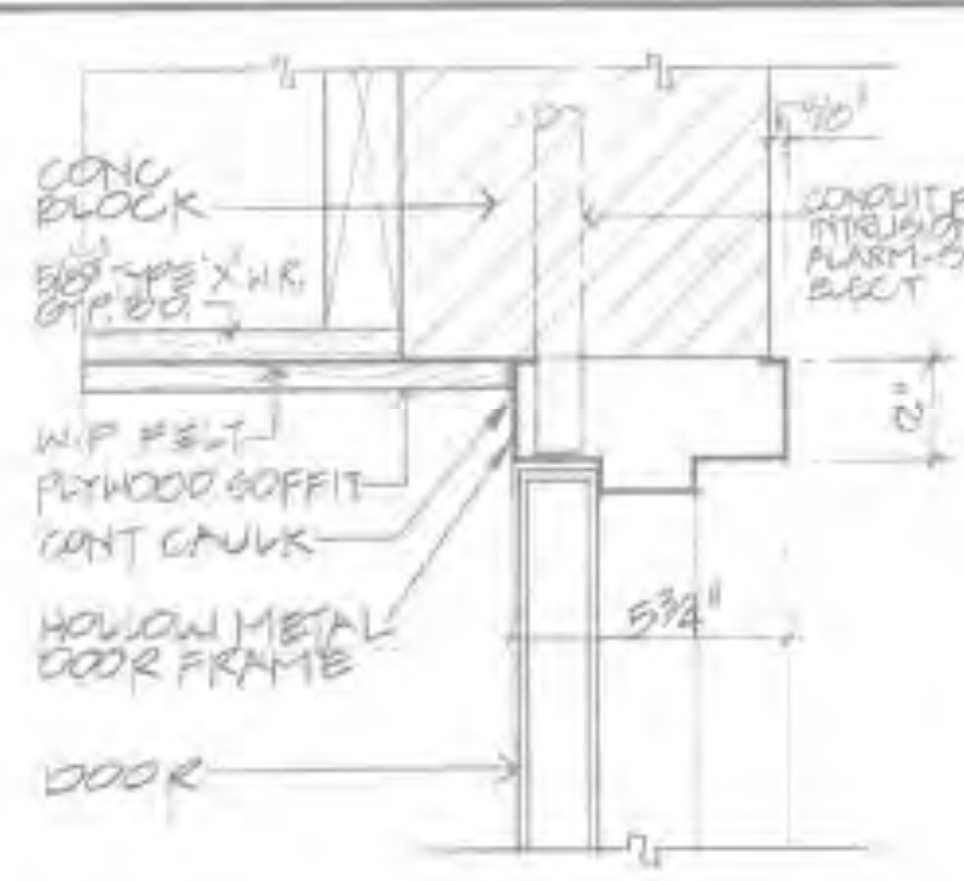
**C-10** THRESHOLD  
31" x 11'-0"



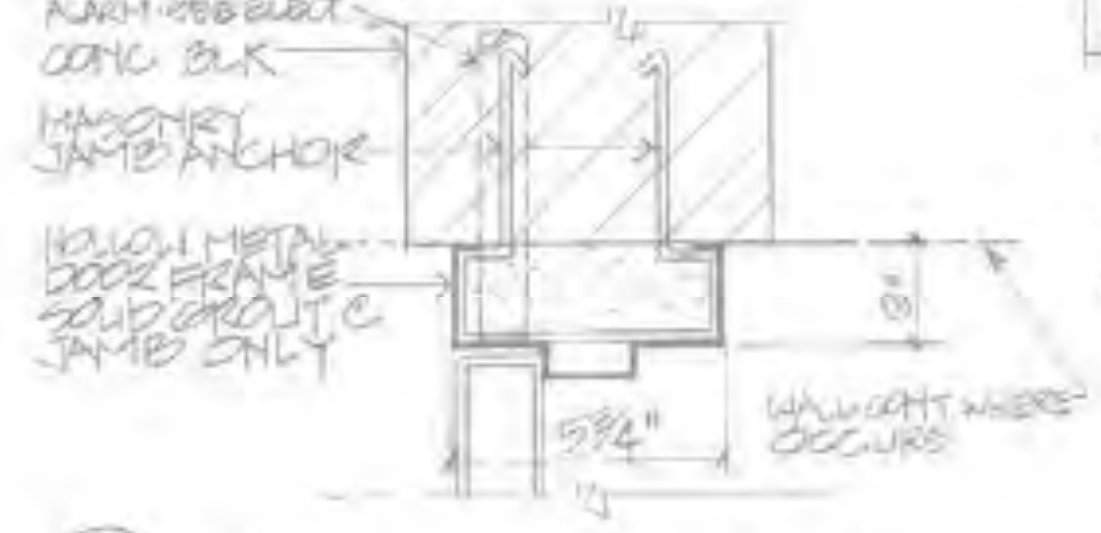
**D-10** DOOR HEAD  
31" x 11'-0"



**E-10** DOOR JAMB  
31" x 11'-0"



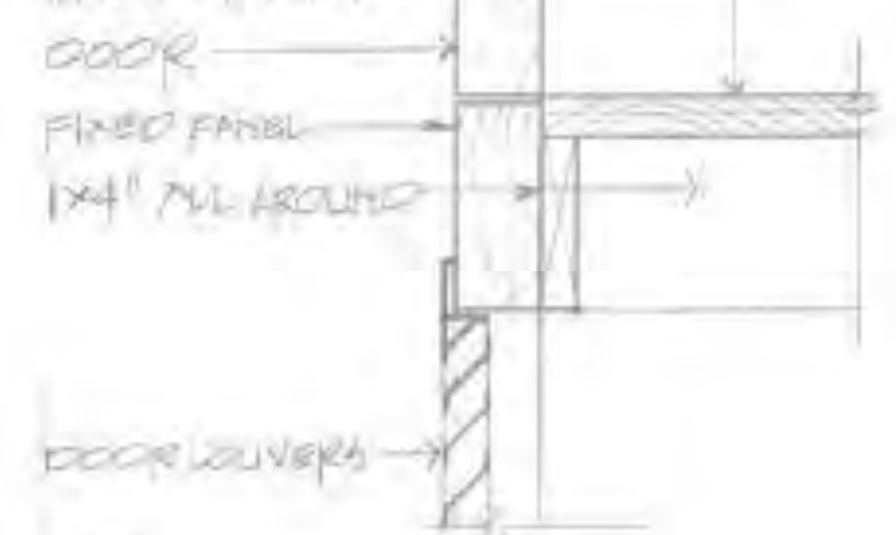
**F-10** DOOR HEAD  
31" x 11'-0"



**G-10** JAMB - HEAD SIM  
31" x 11'-0"



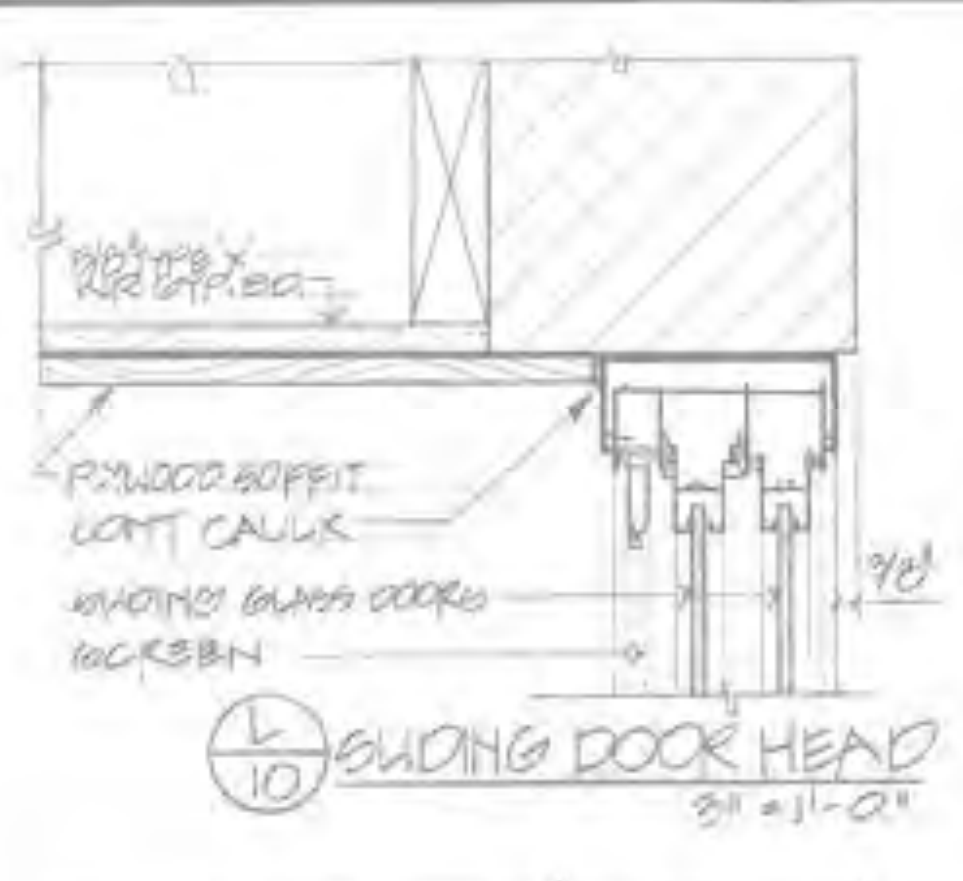
**H-10** JAMB  
31" x 11'-0"



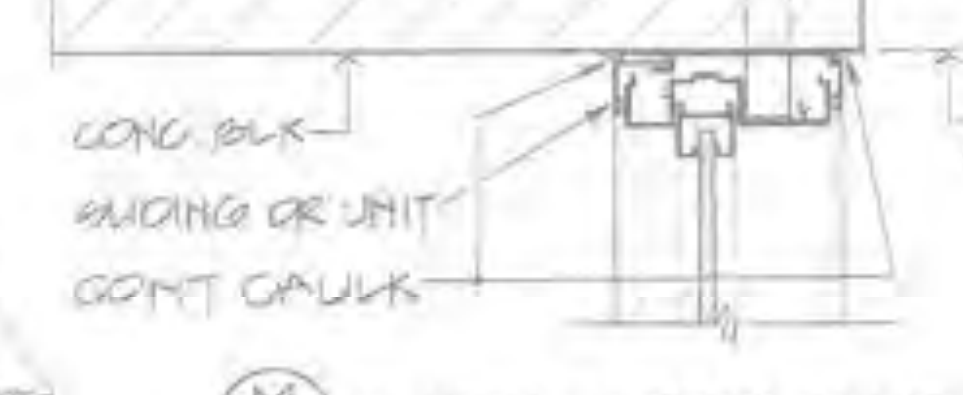
**I-10** DOOR SILL  
31" x 11'-0"



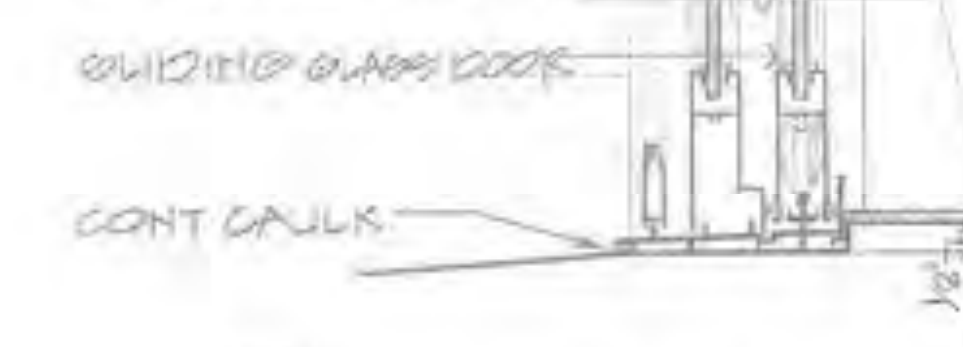
**J-10** JAMB  
31" x 11'-0"



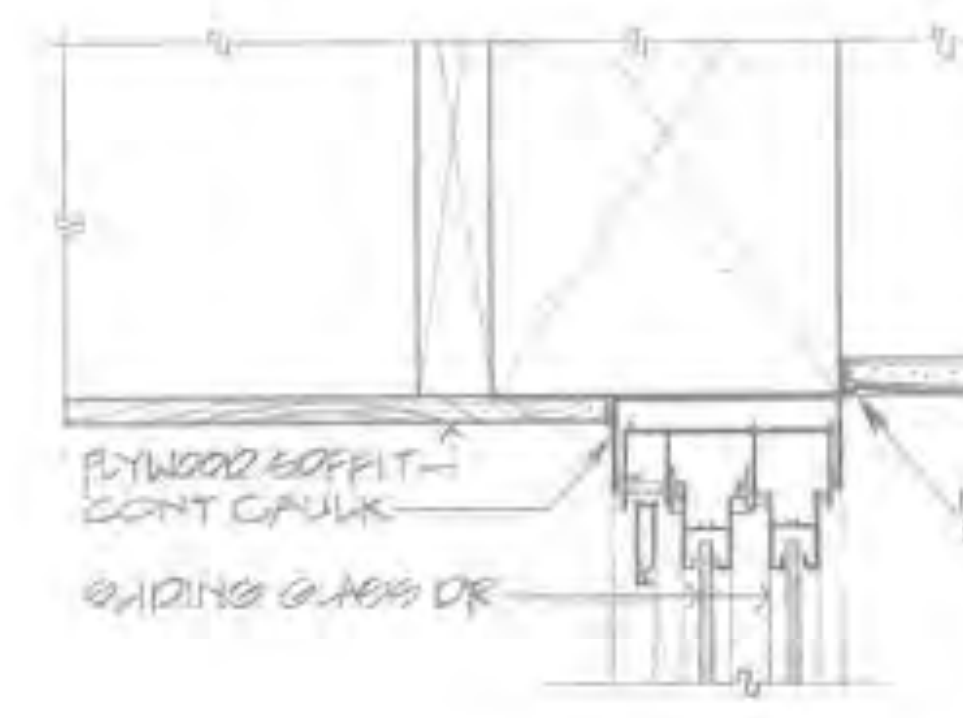
**K-10** SLIDING DOOR HEAD  
31" x 11'-0"



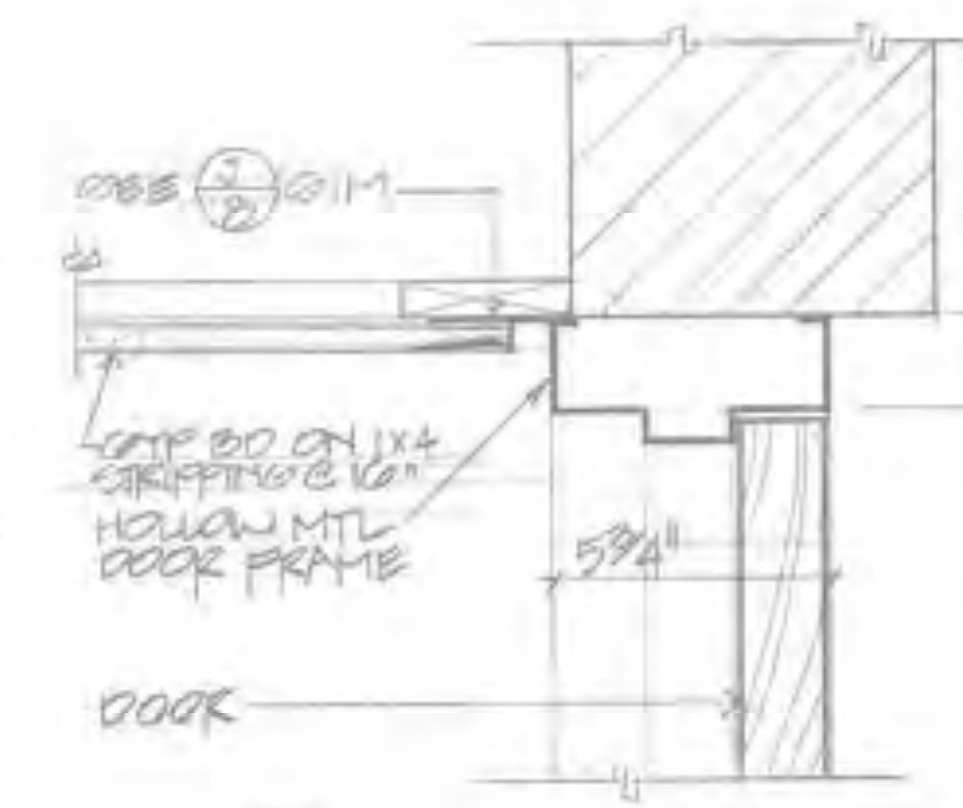
**L-10** SLIDING DOOR JAMB  
31" x 11'-0"



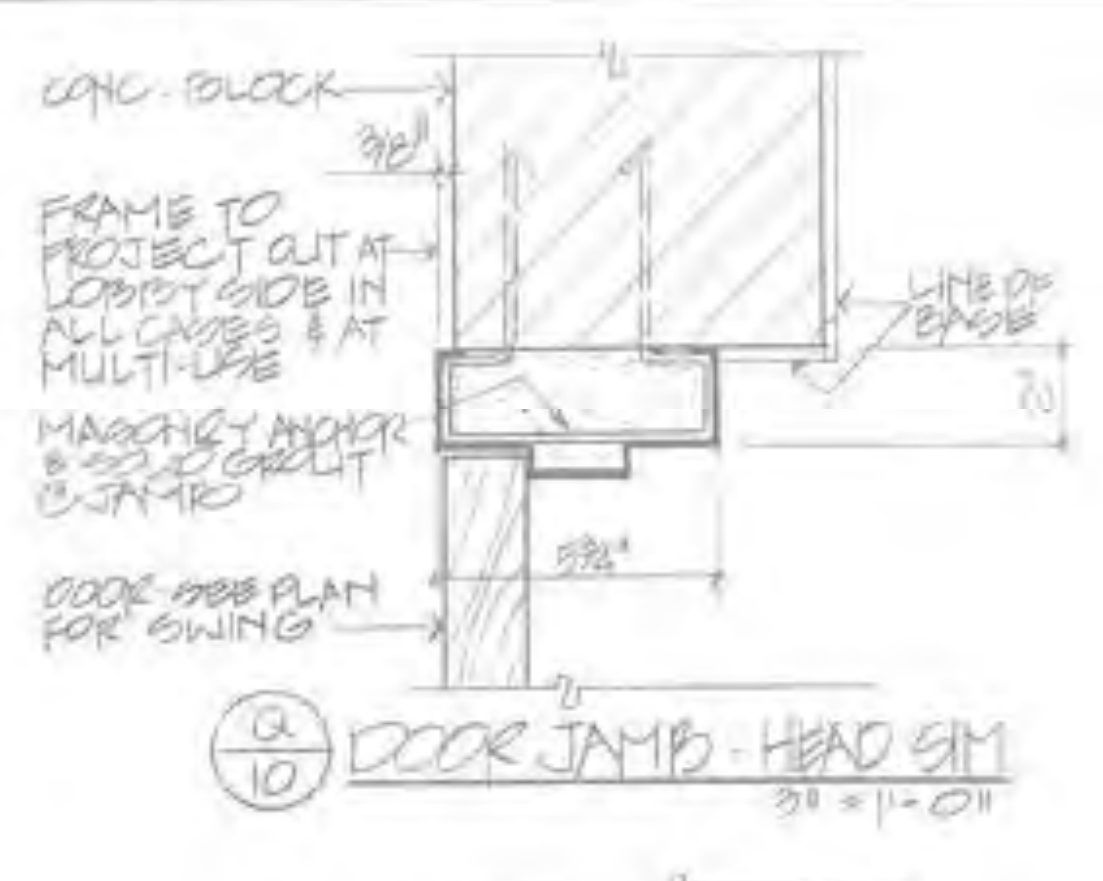
**M-10** SLIDING DOOR SILL  
31" x 11'-0"



**N-10** SLIDING DOOR HEAD  
31" x 11'-0"



**O-10** DOOR HEAD  
31" x 11'-0"



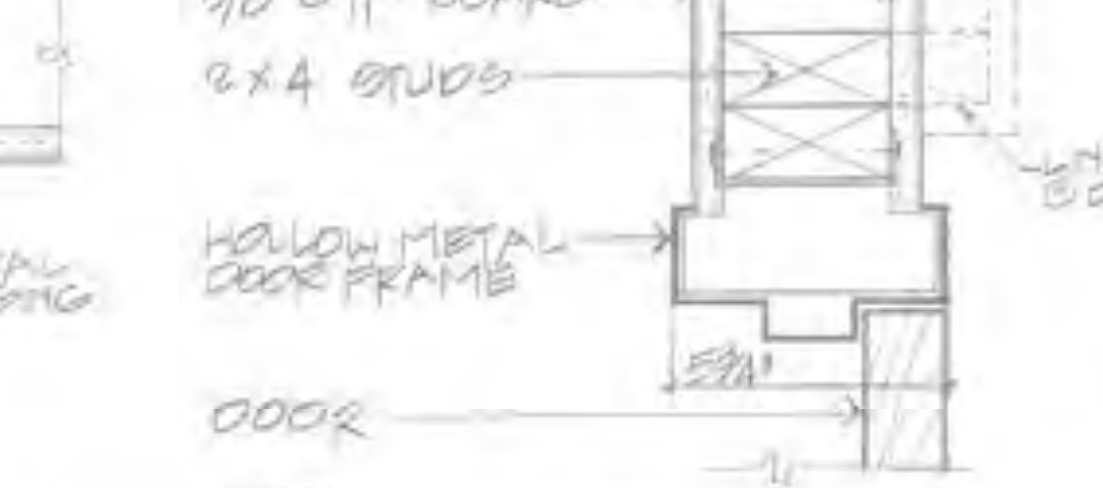
**P-10** DOOR JAMB - HEAD SIM  
31" x 11'-0"



**Q-10** DOOR HEAD - JAMB SIM  
31" x 11'-0"



**R-10** DOOR HEAD  
31" x 11'-0"



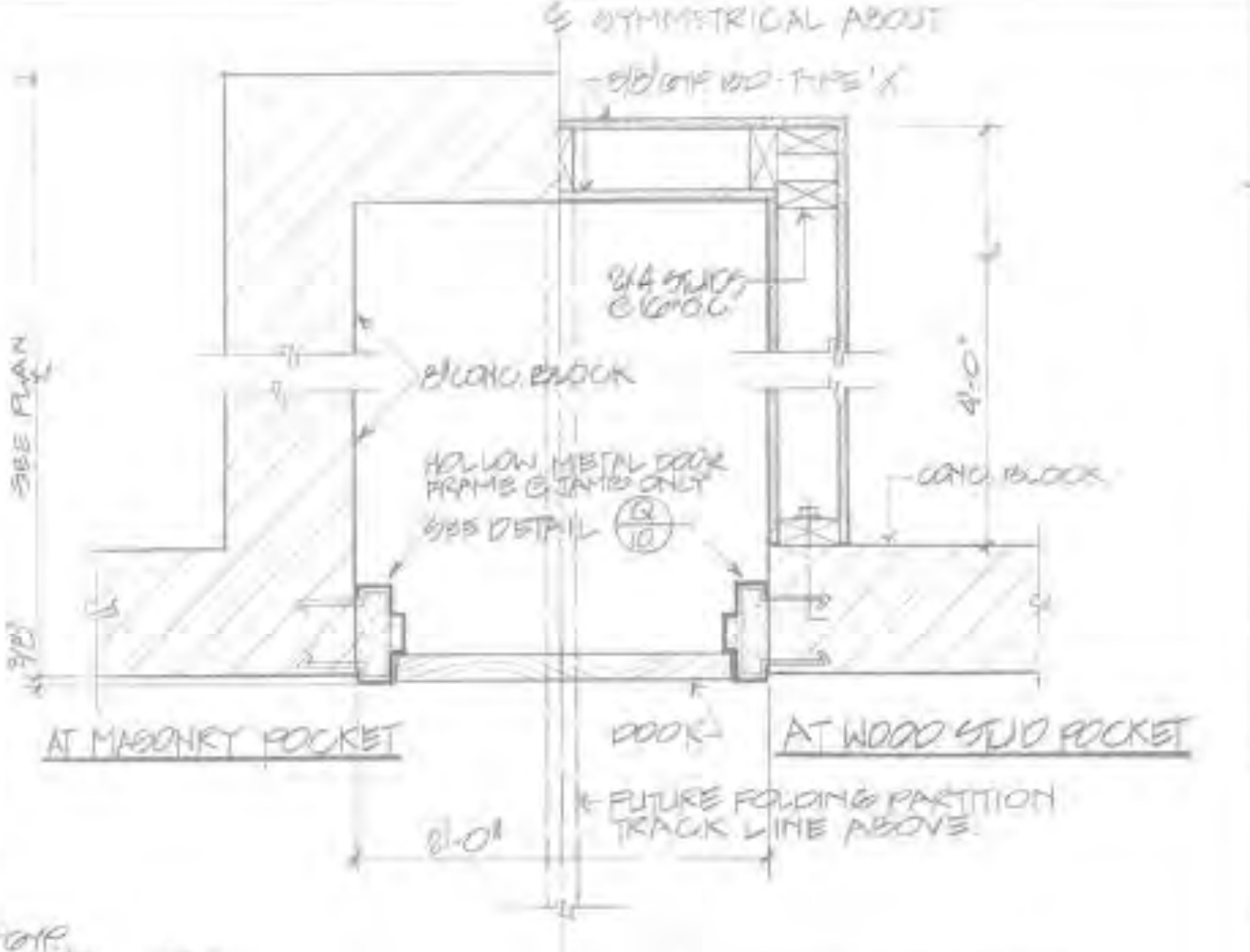
**S-10** DOOR JAMB  
HEAD SIM 31" x 11'-0"



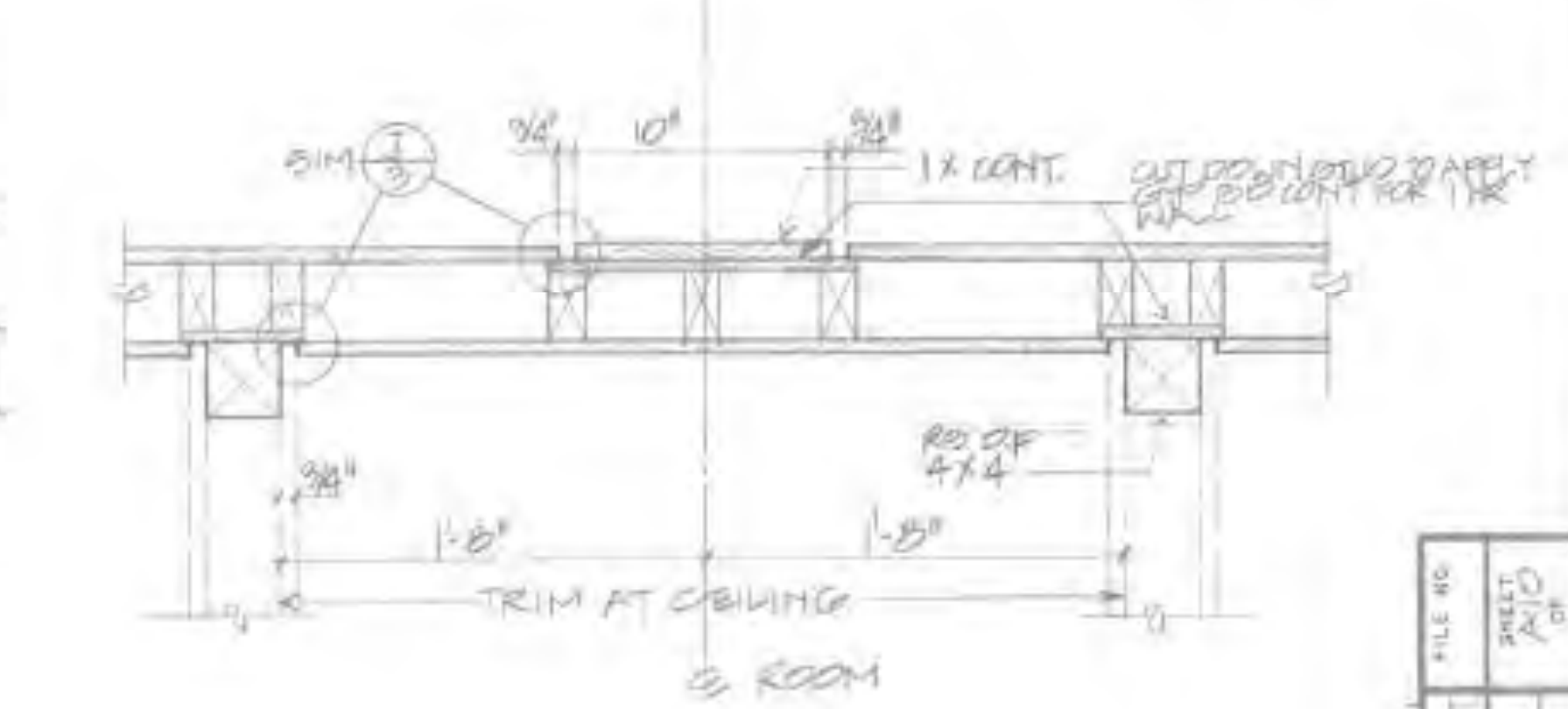
**T-10** THRESHOLD  
31" x 11'-0"



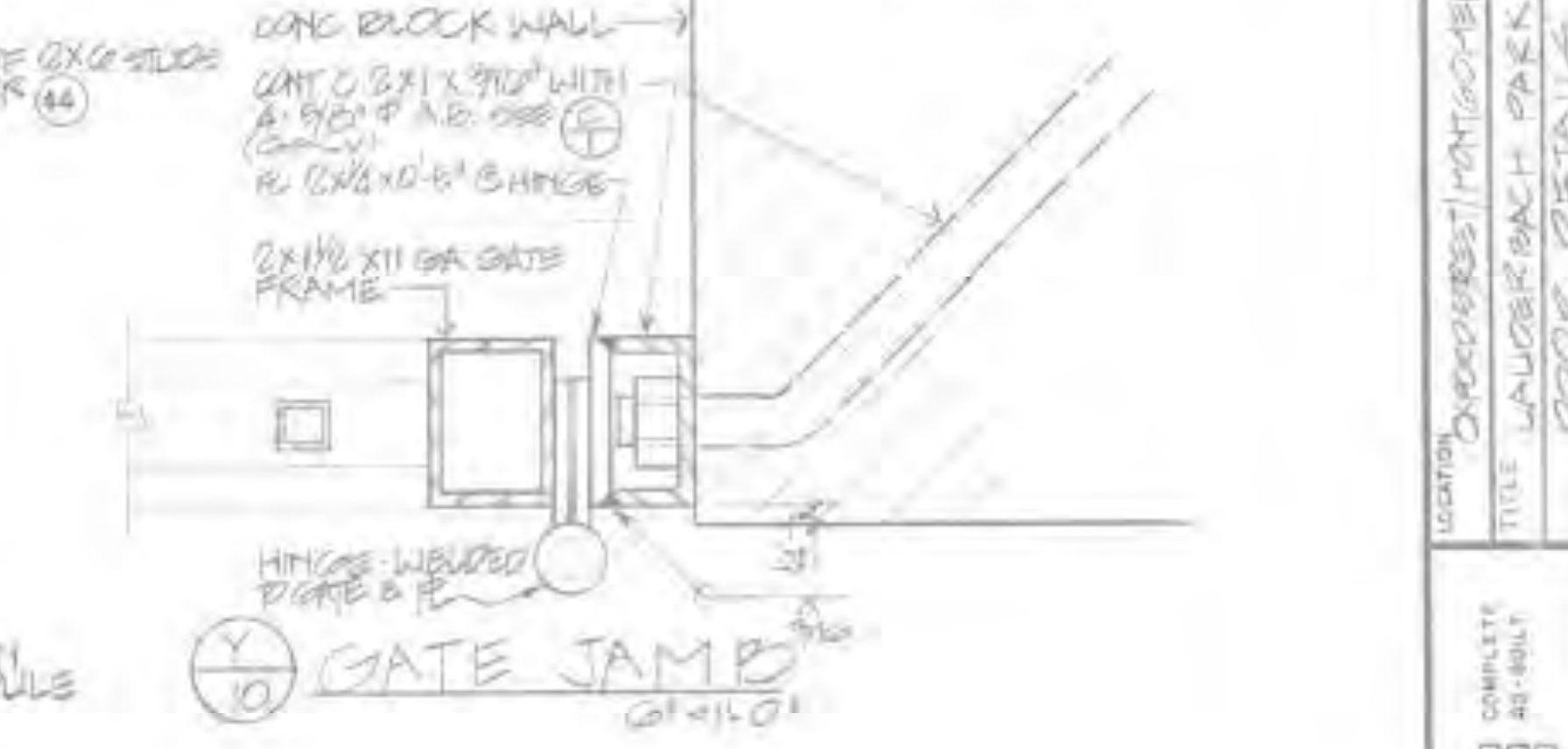
**U-10** THRESHOLD  
31" x 11'-0"



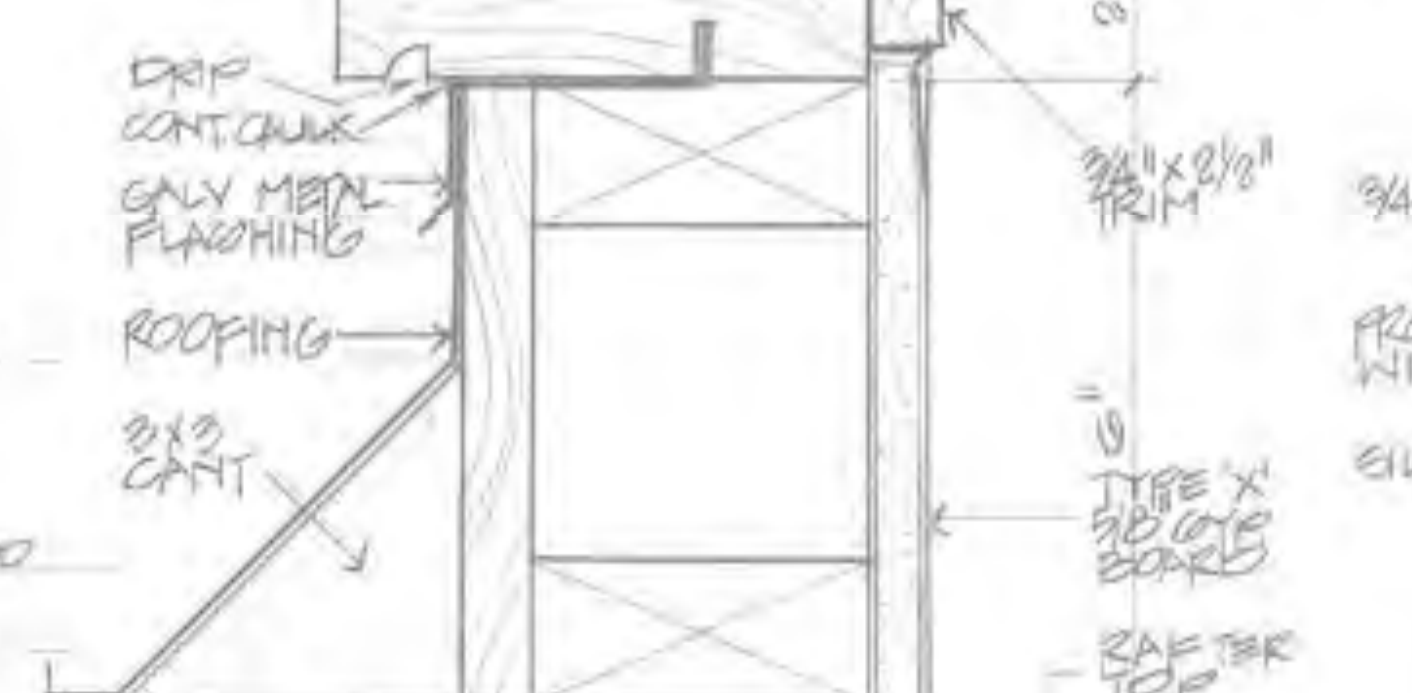
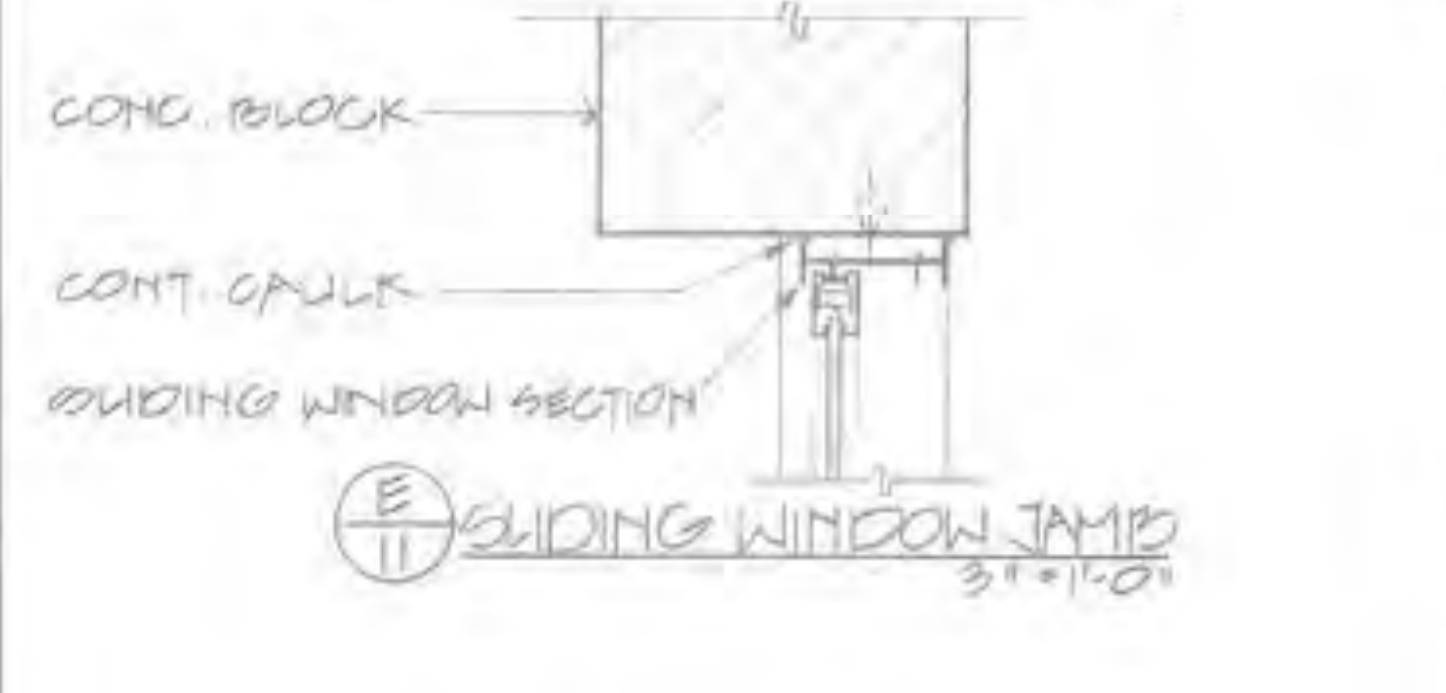
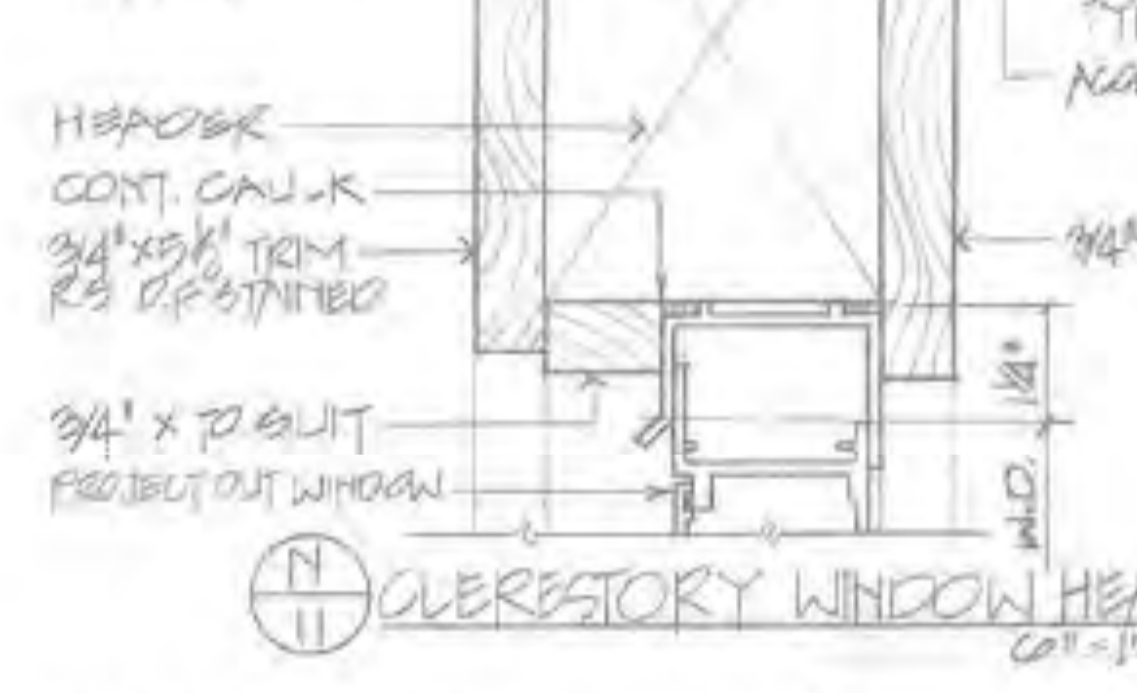
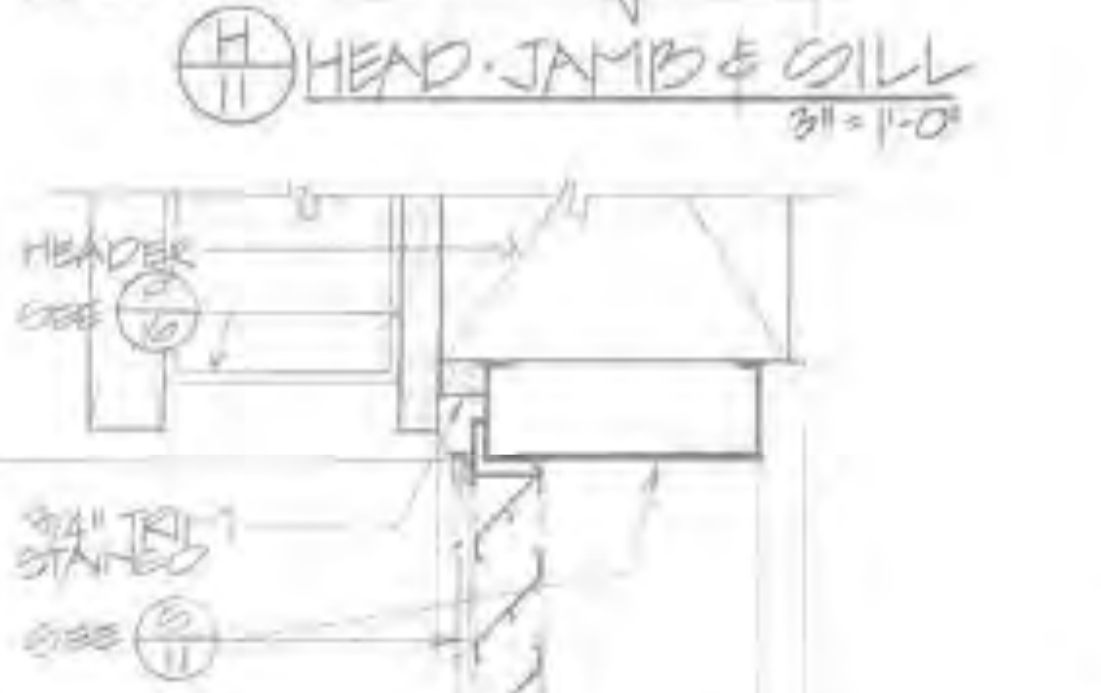
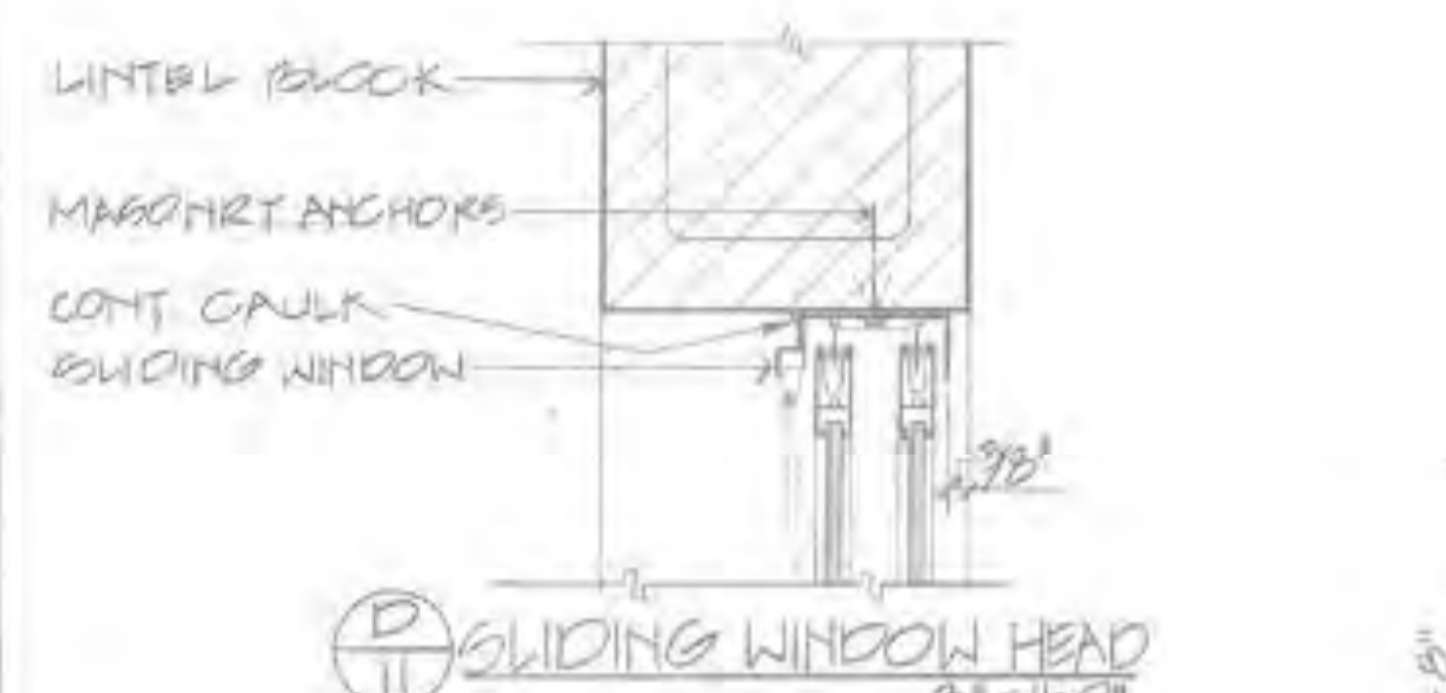
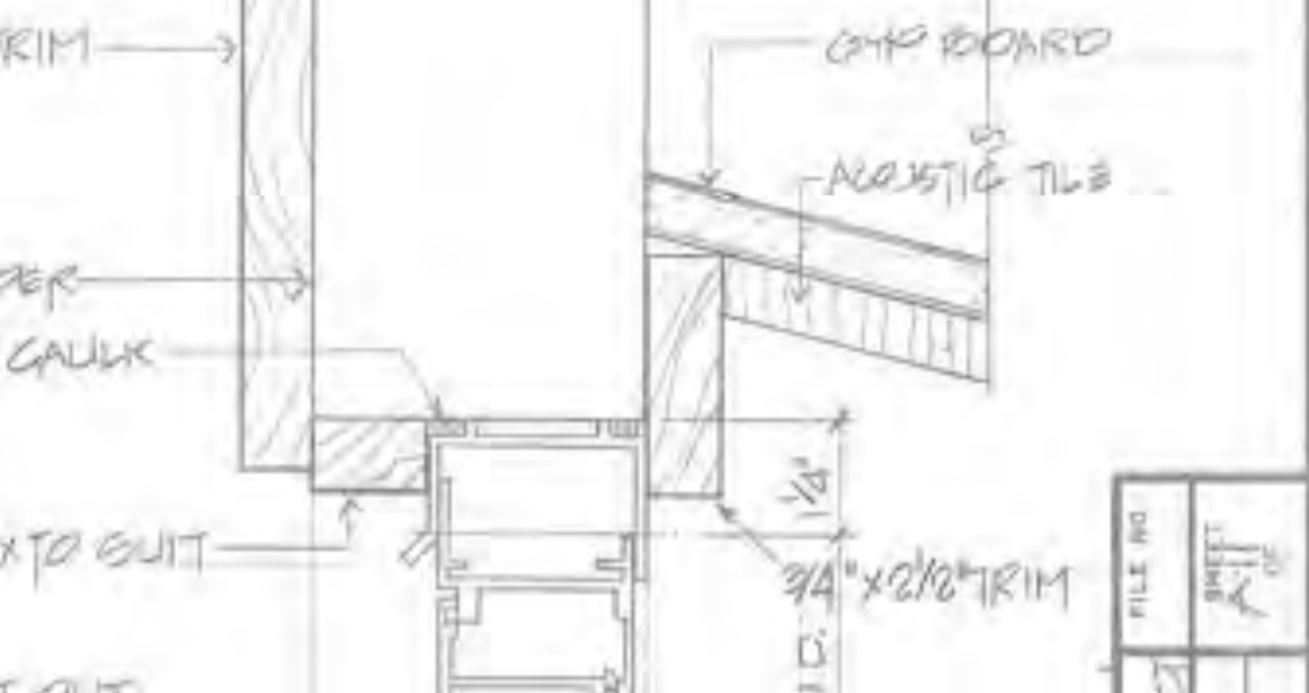
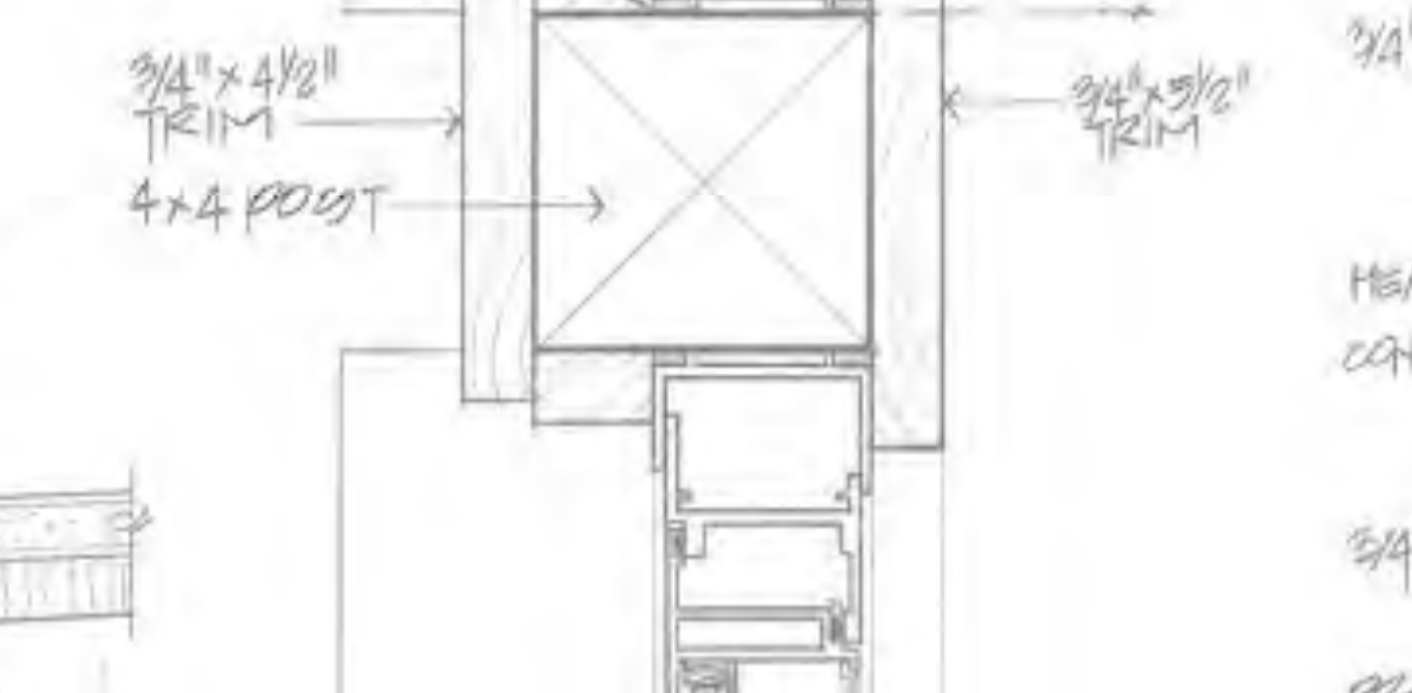
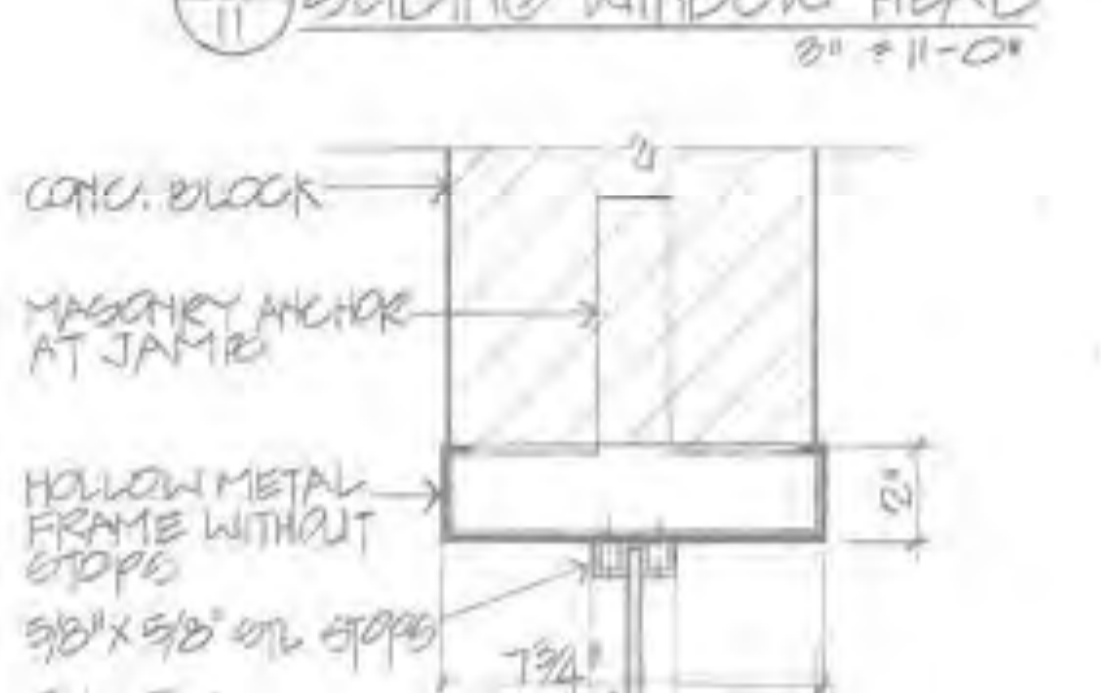
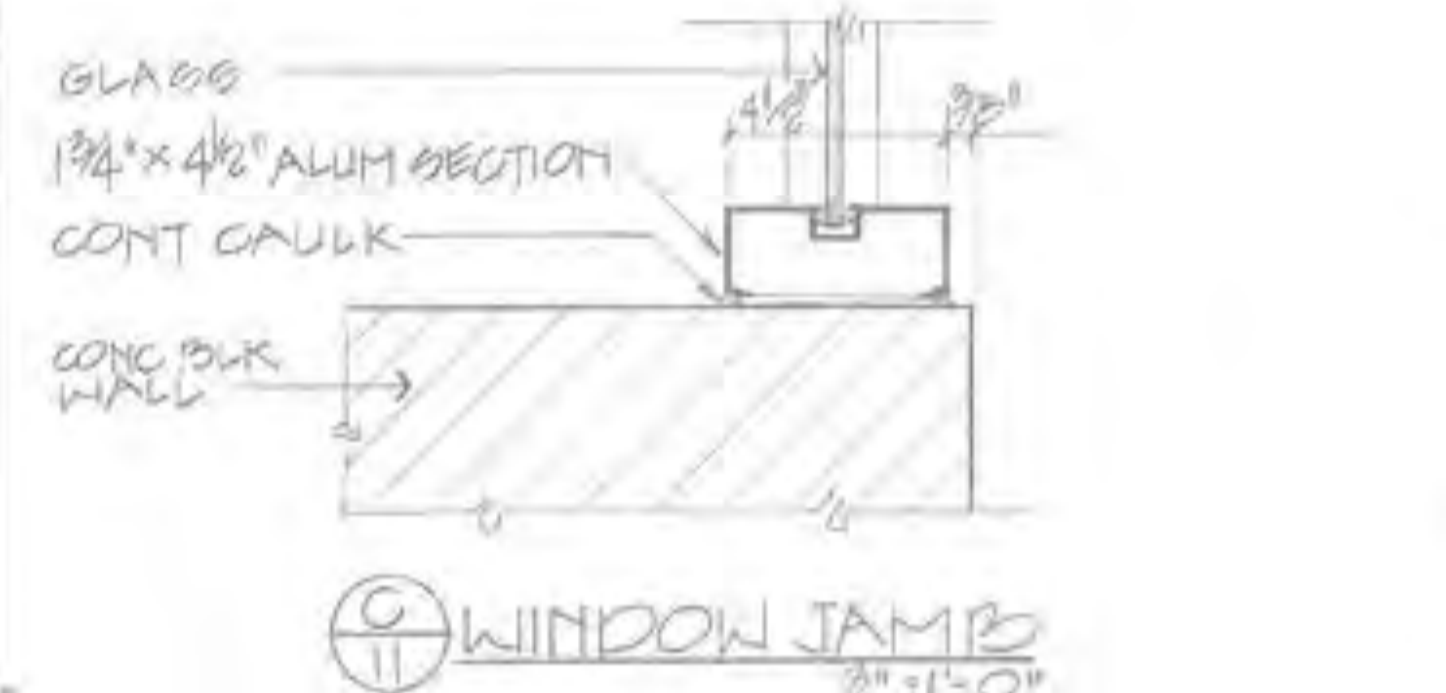
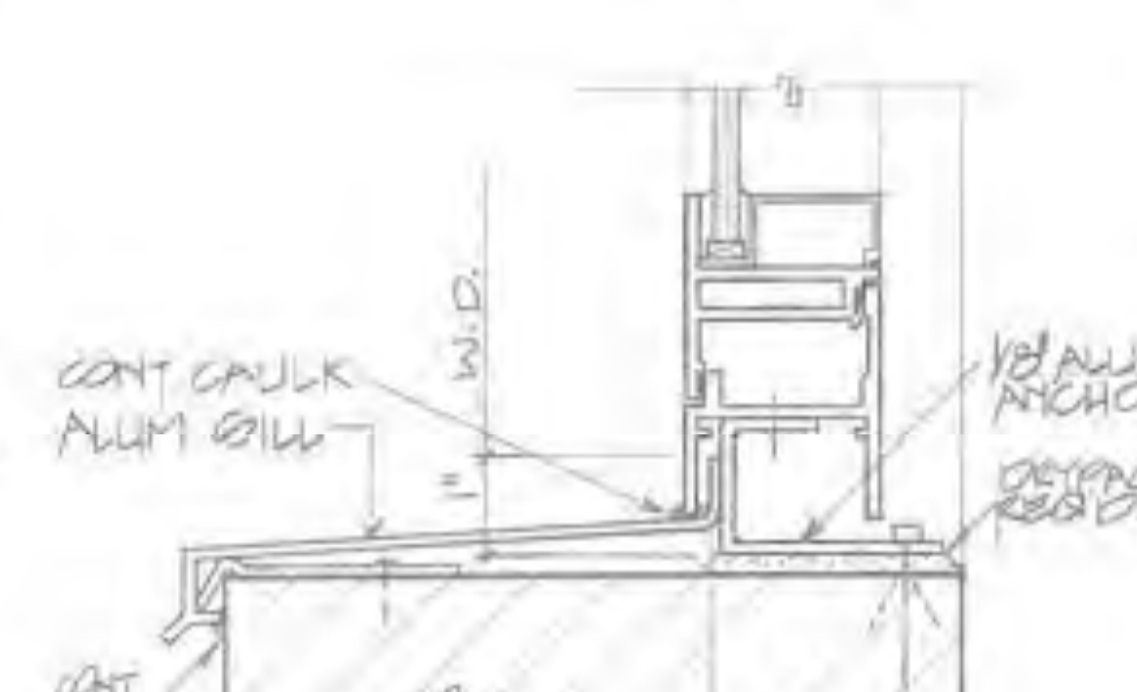
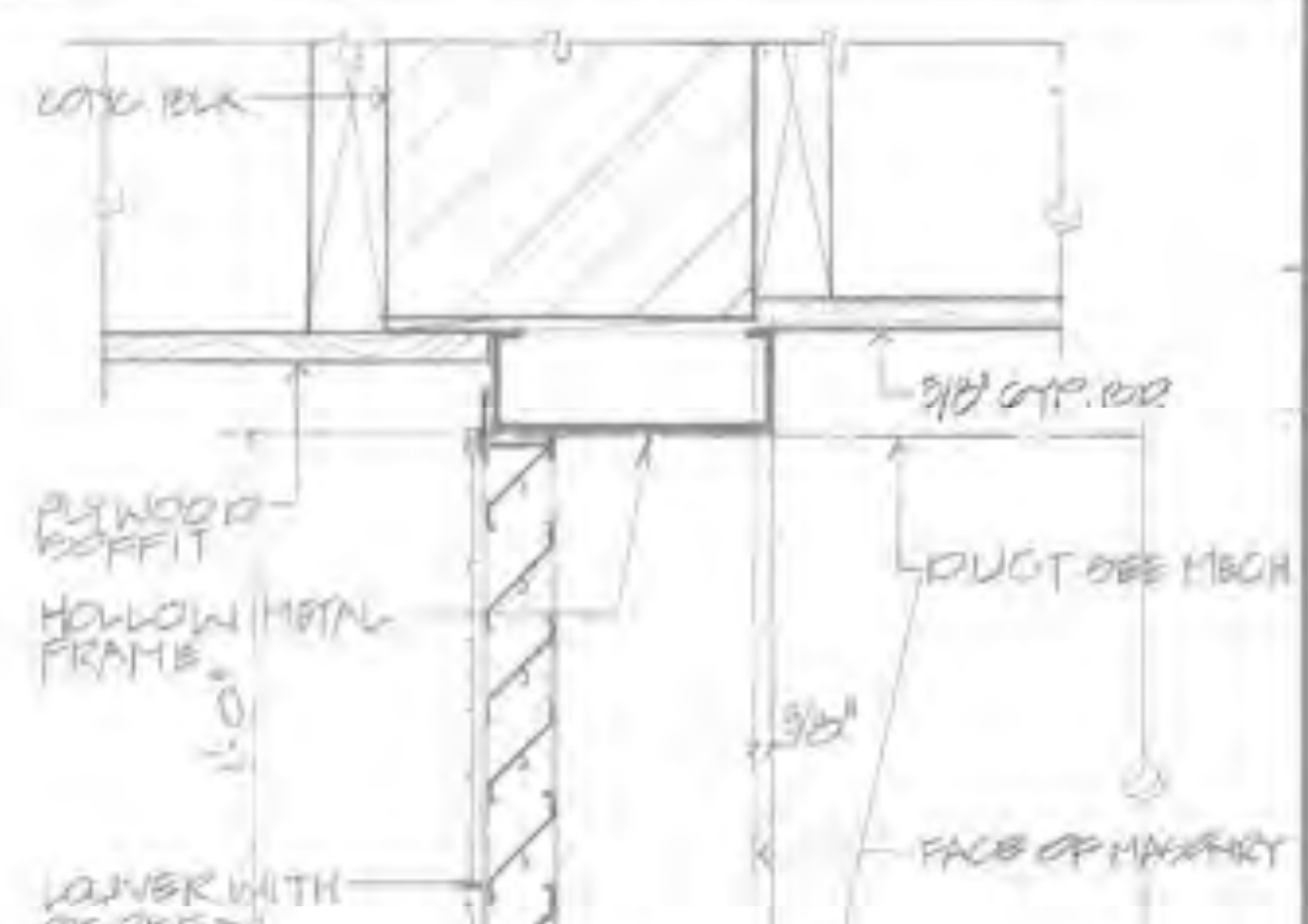
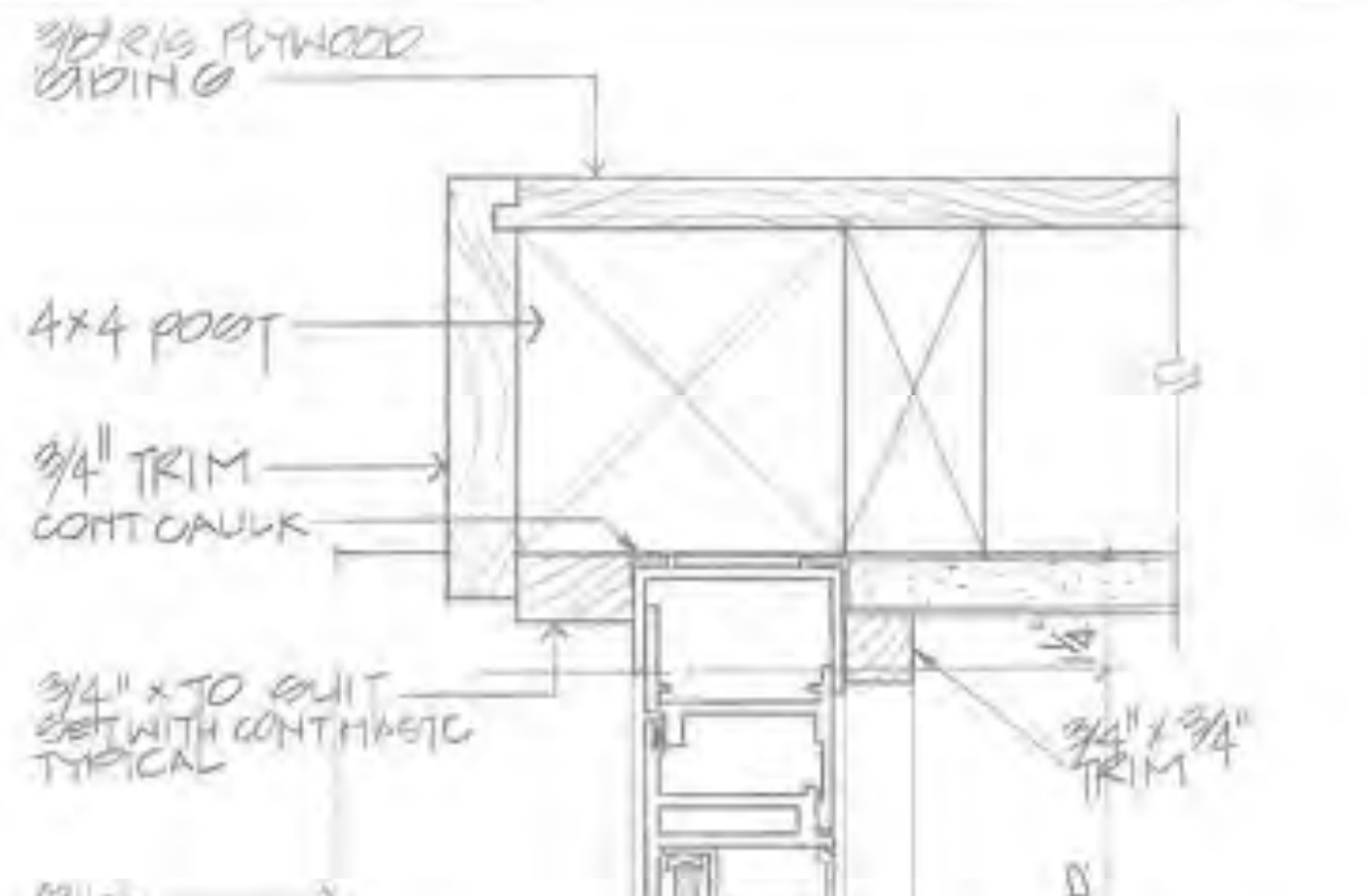
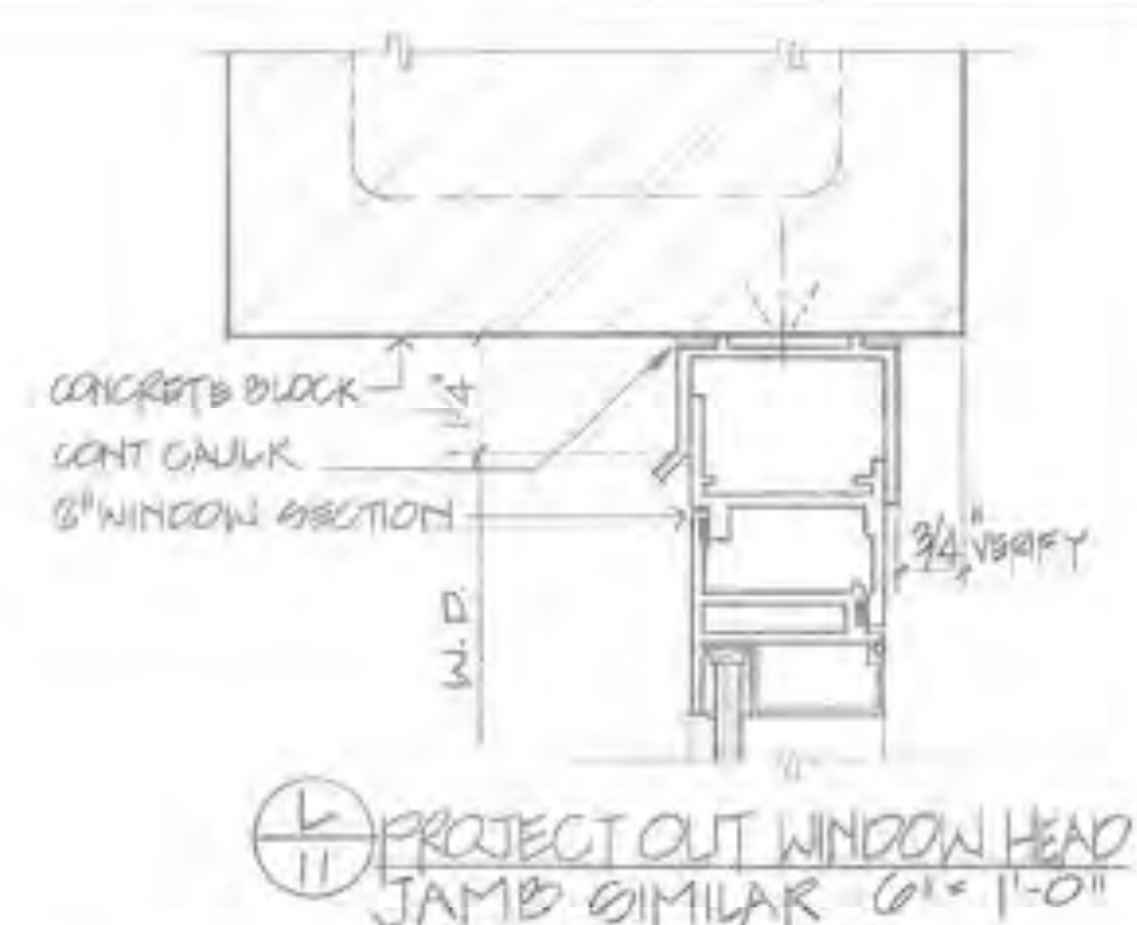
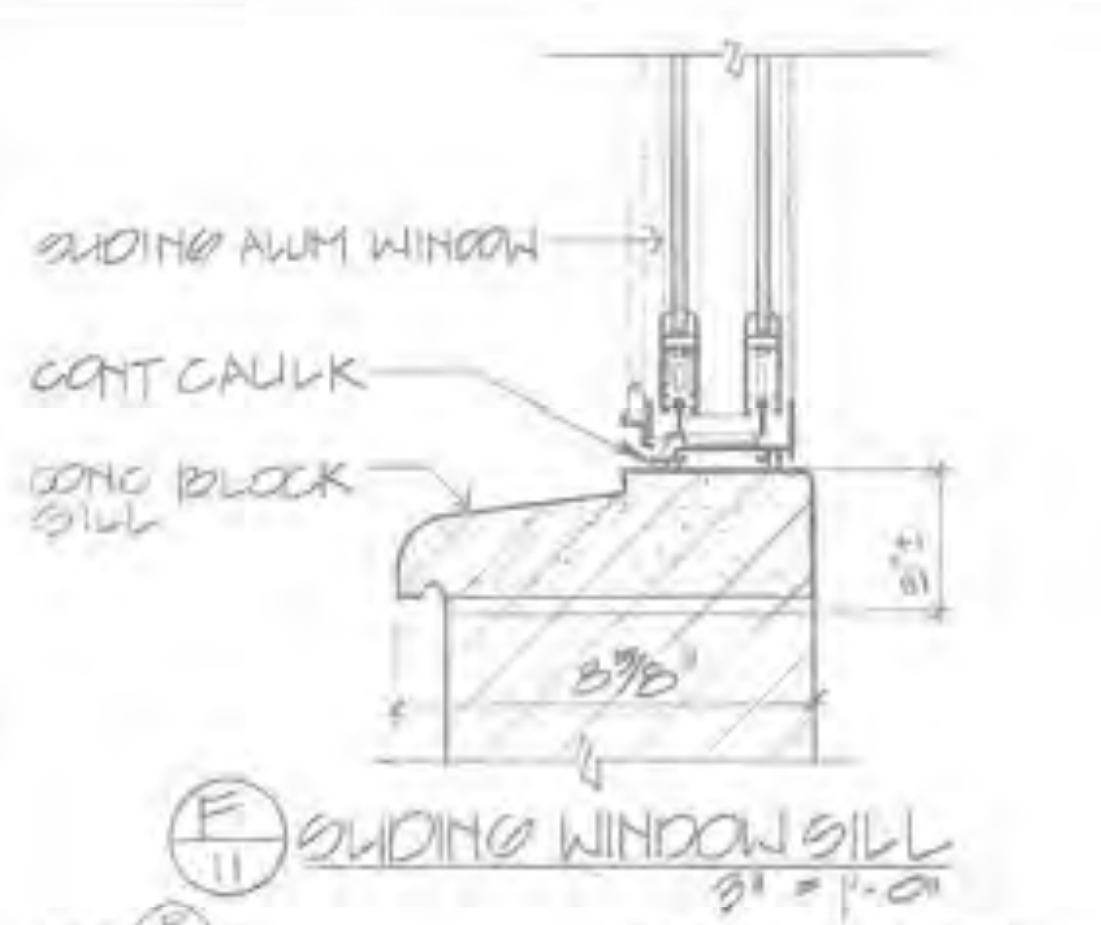
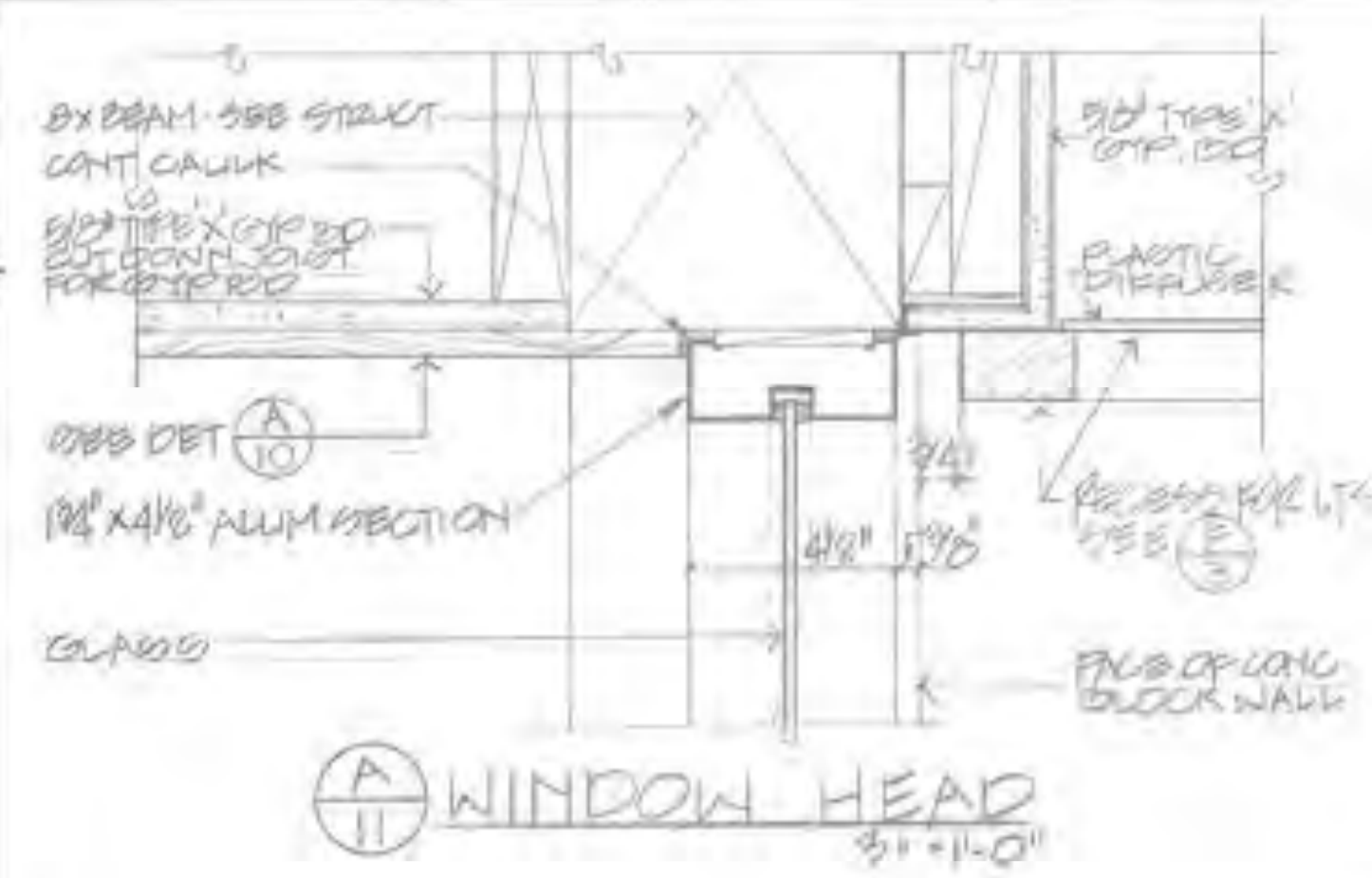
**V-10** DOOR AT FOLDING PARTITION POCKET  
118\"/>



**W-10** FOLDING PARTITION JAMB  
118\"/>

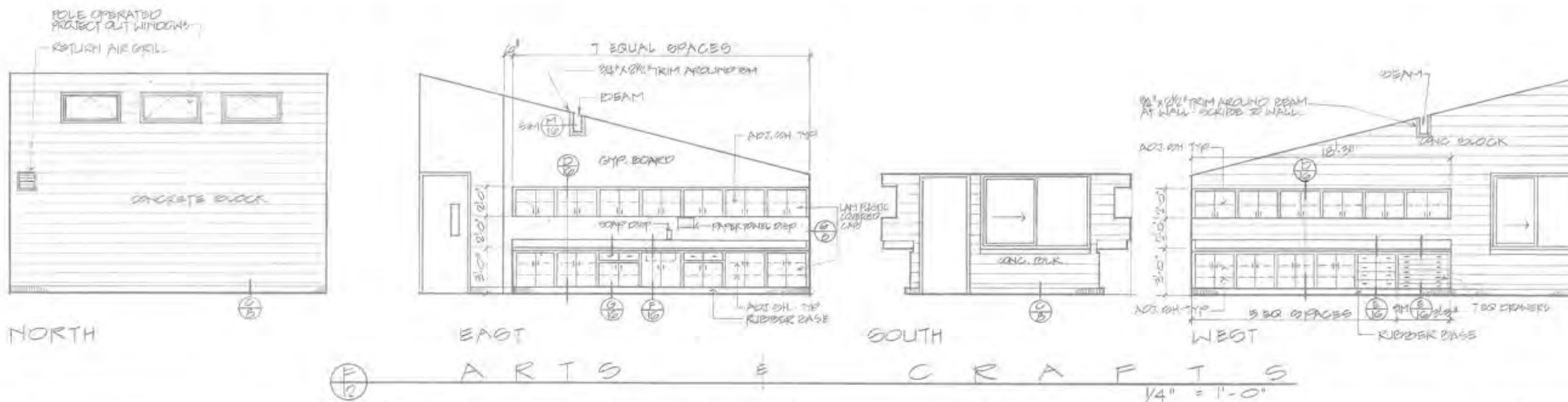
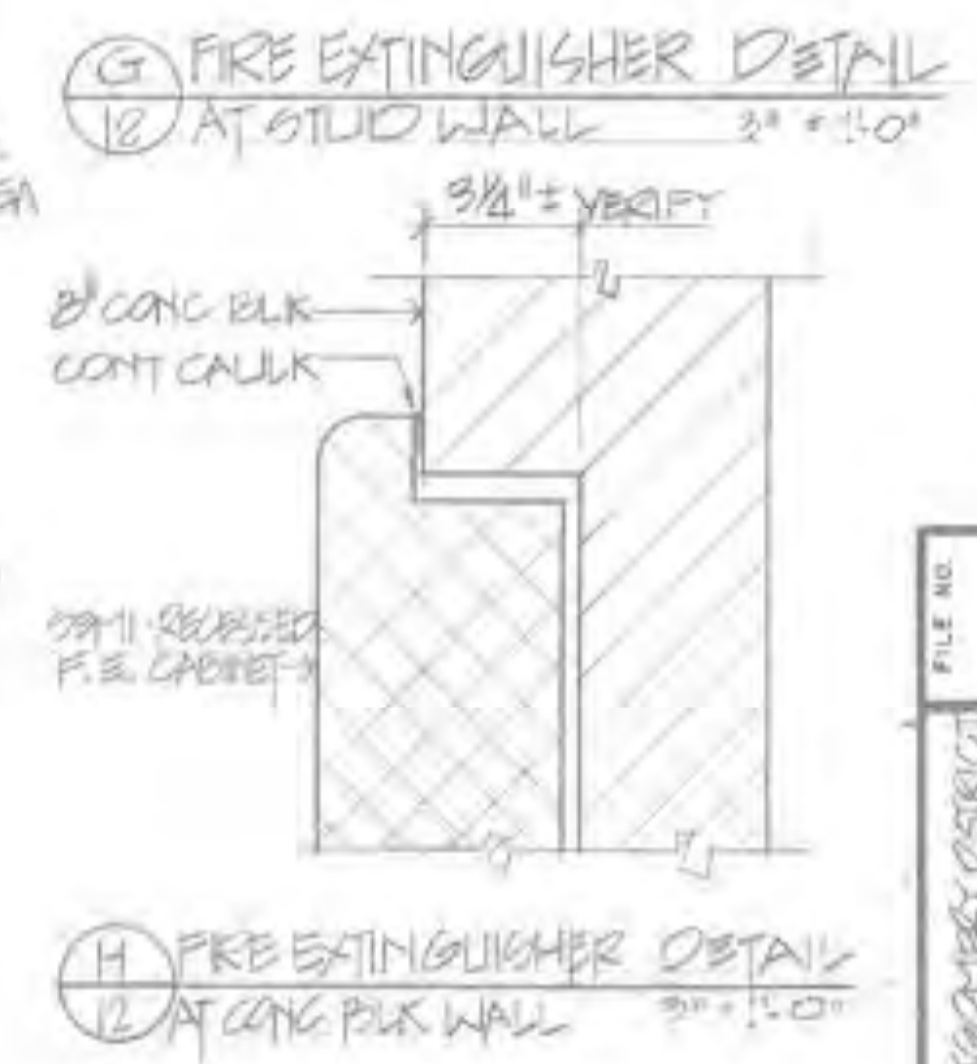
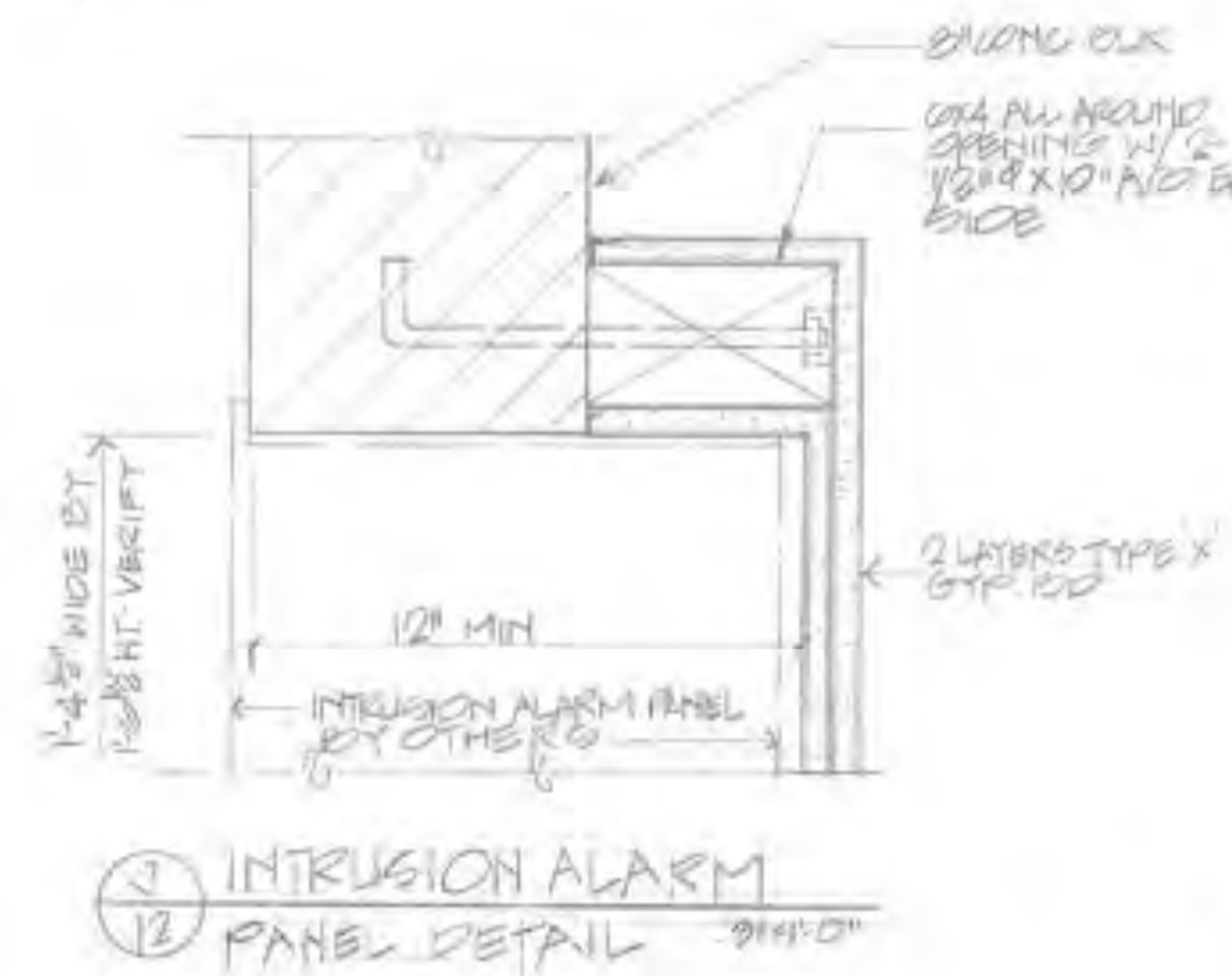
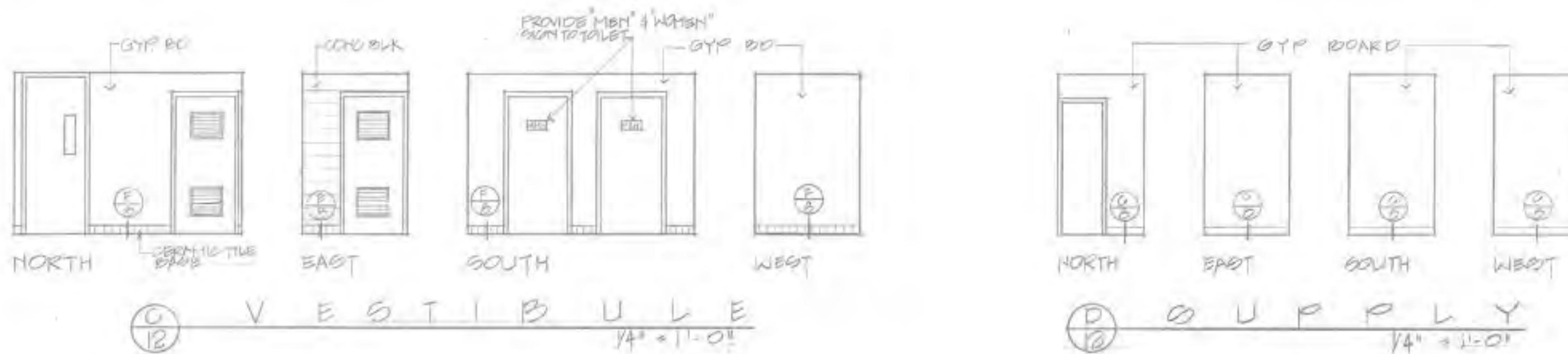
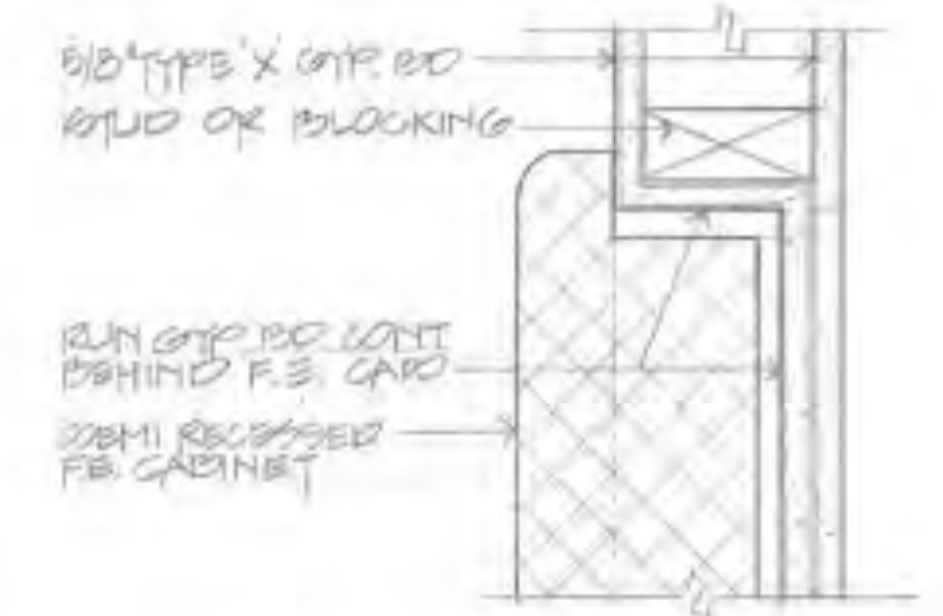
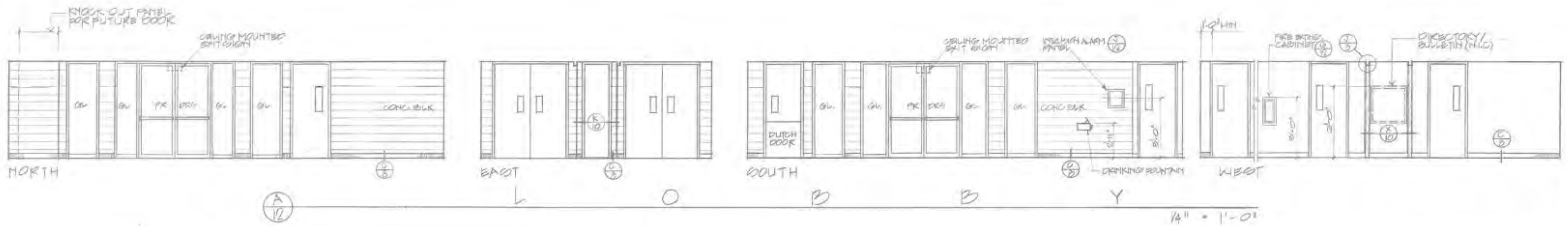


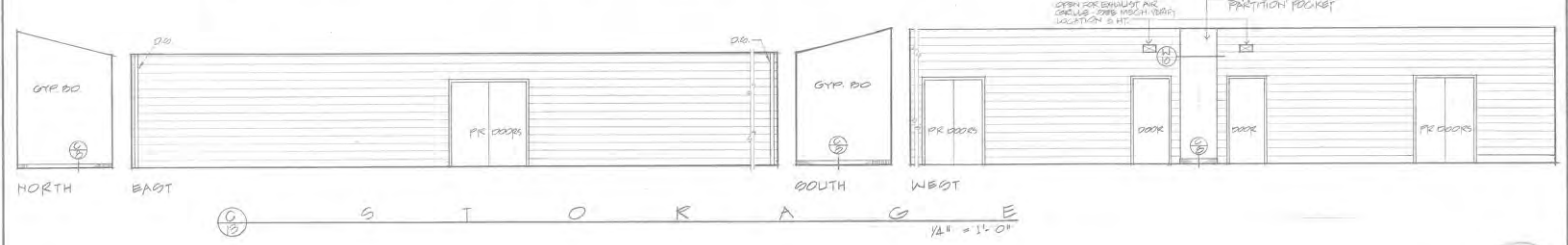
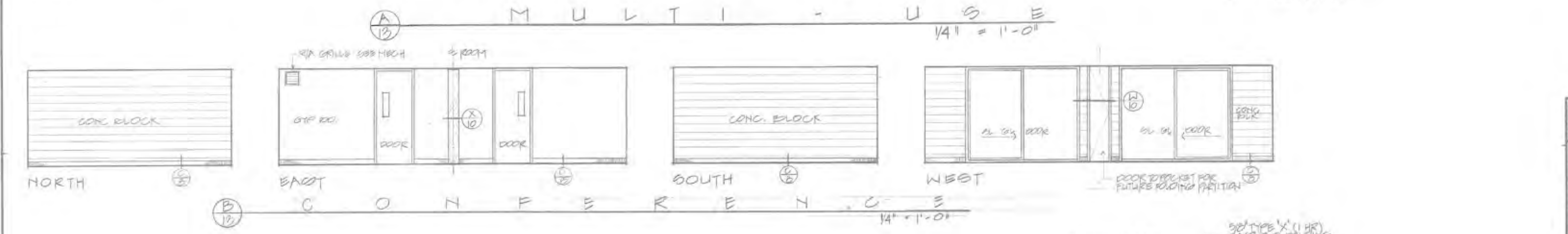
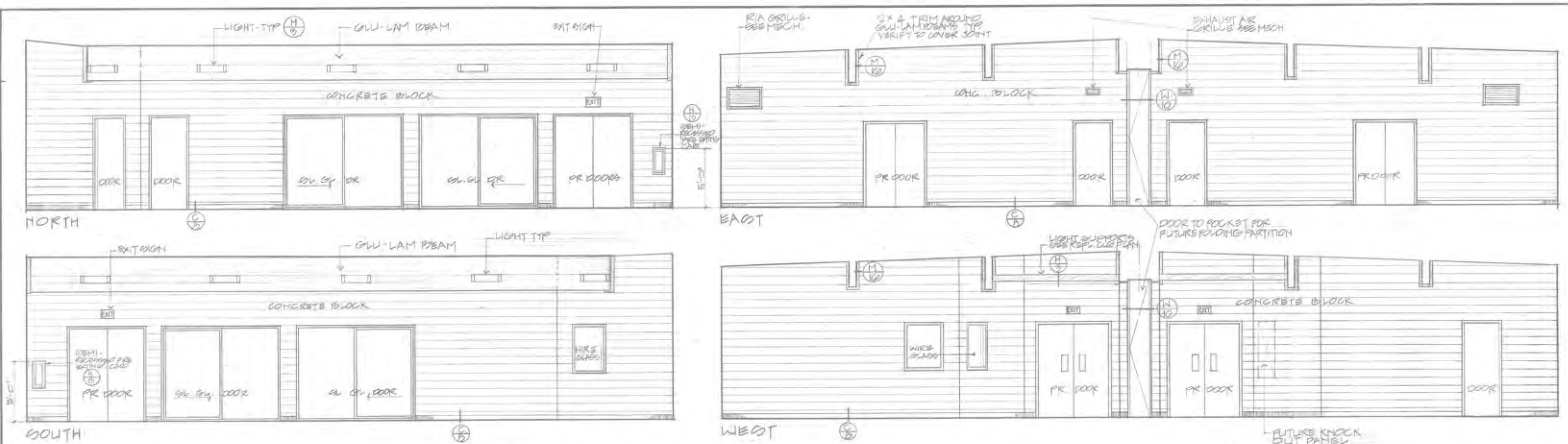
**X-10** GATE JAMB  
61\"/>



NOTE:  
 1. SET ALL EXTERIOR WOOD TRIM WITH CONT. MASTIC.



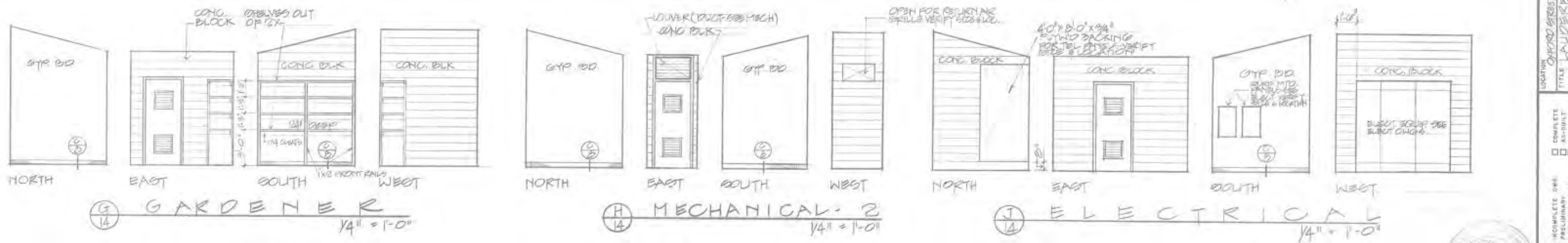
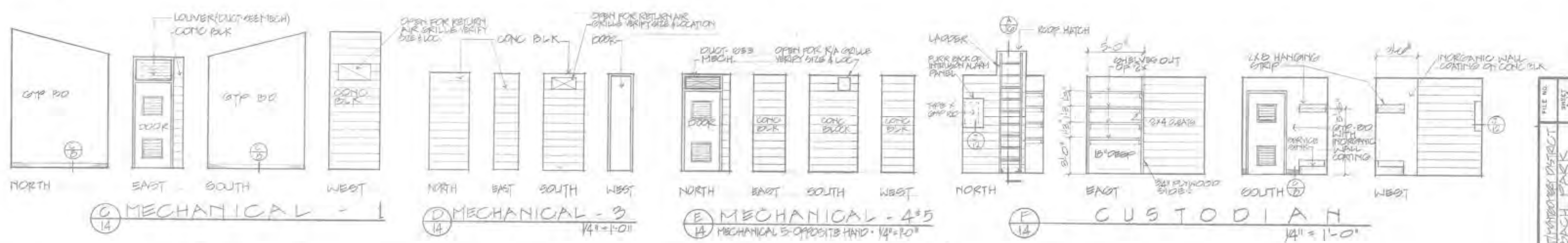
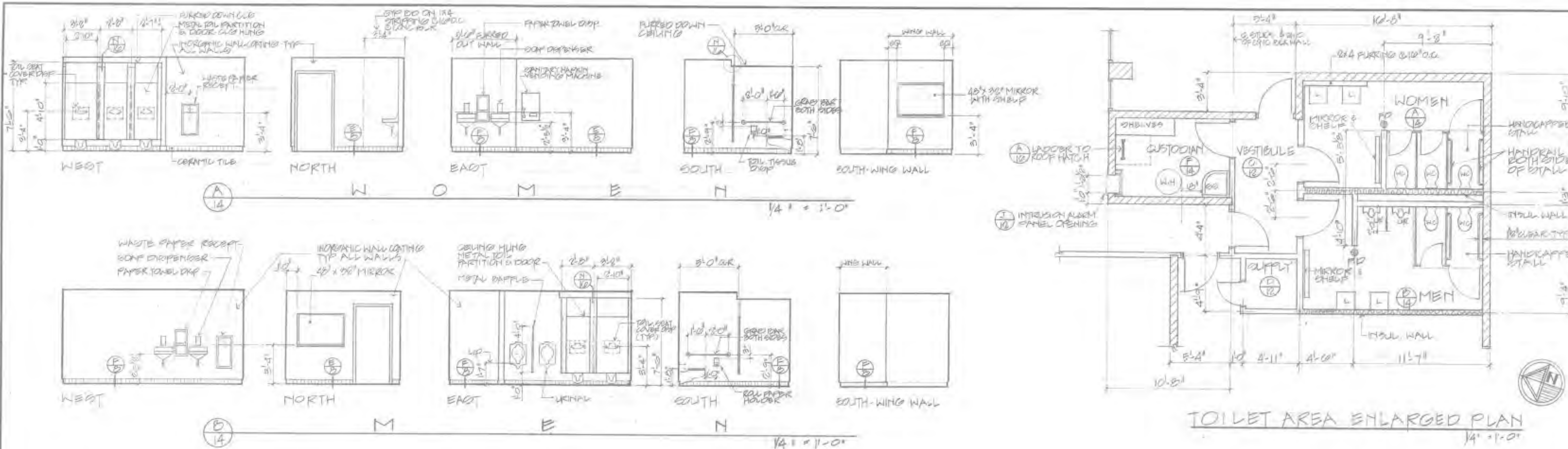




FILE NO. A-13  
 SHEET  
 LOCATION: OXFORD STREET/MONTGOMERY DISTRICT  
 TITLE: LAUDERBACH PARK  
 INTERIOR ELEVATIONS  
 COMPLETE AS-FULLY  
 INCOMPLETE OR PRELIMINARY REFERENCE ONLY

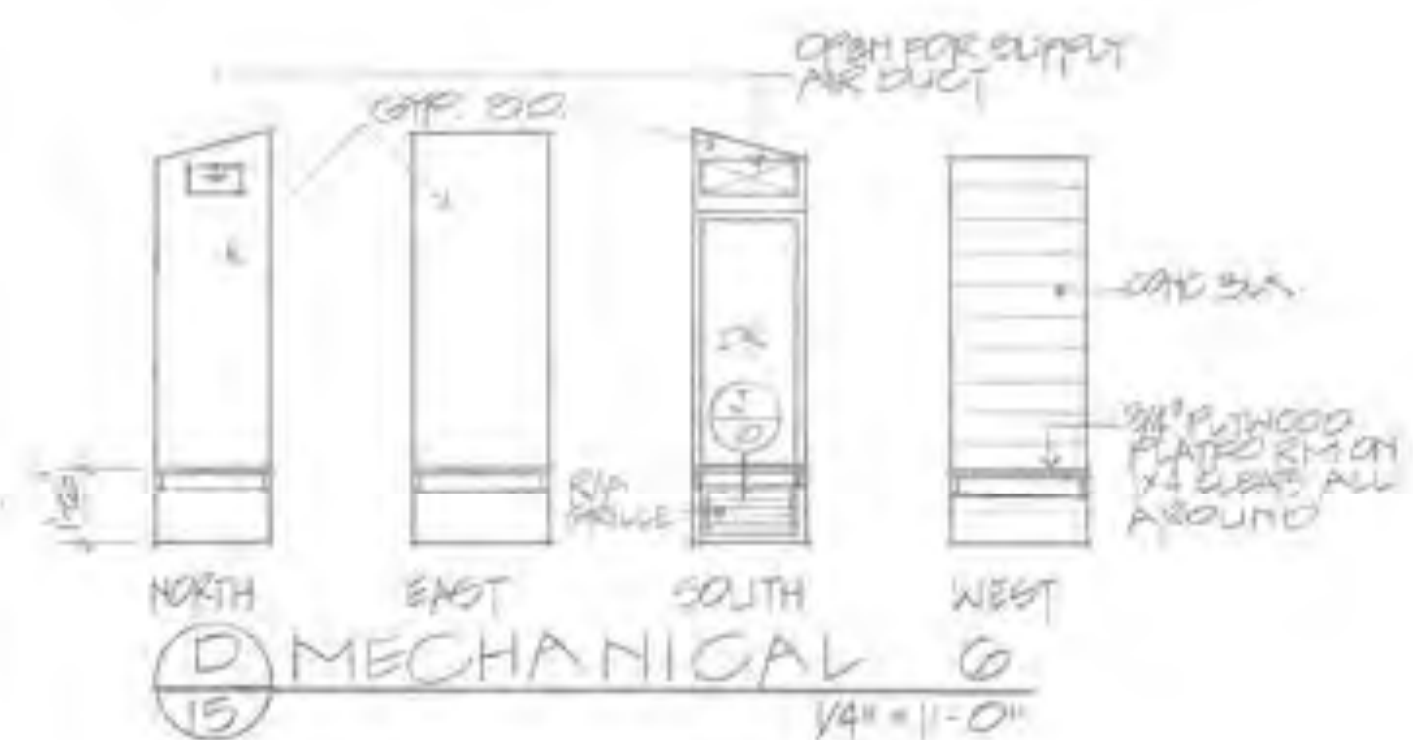
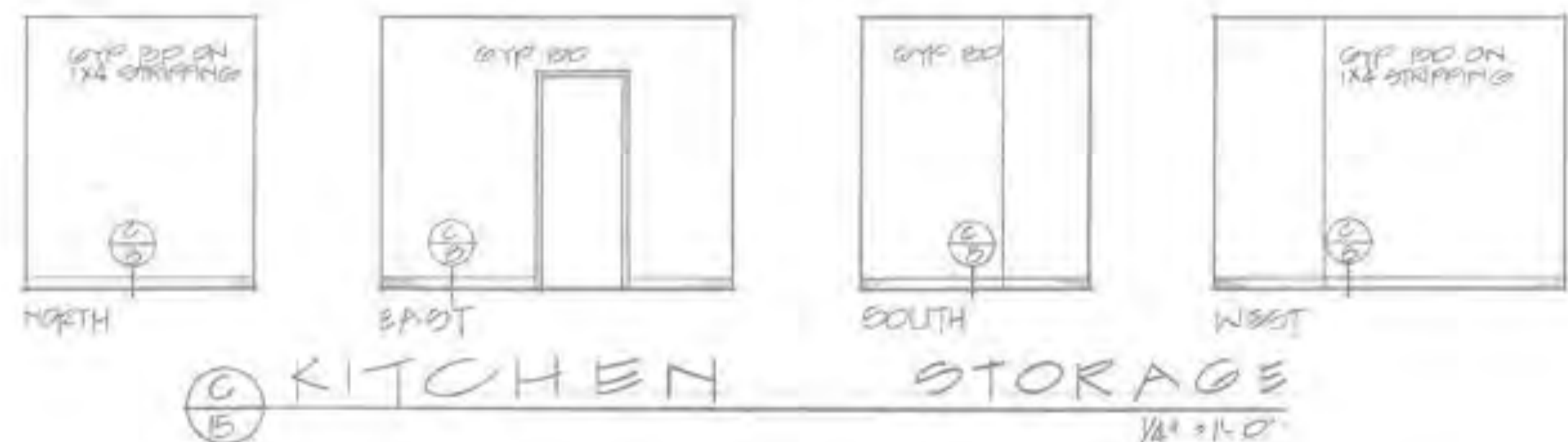
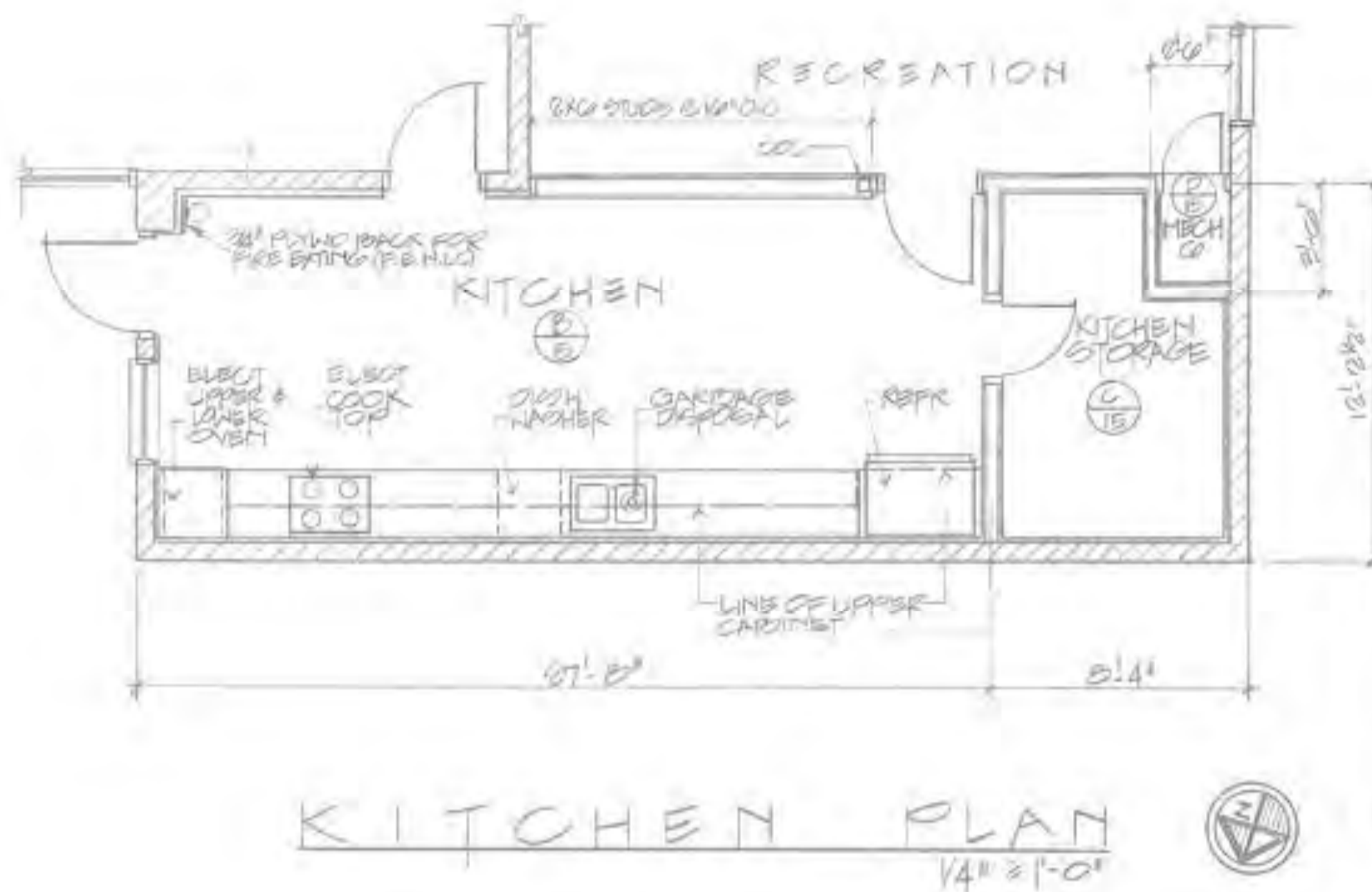
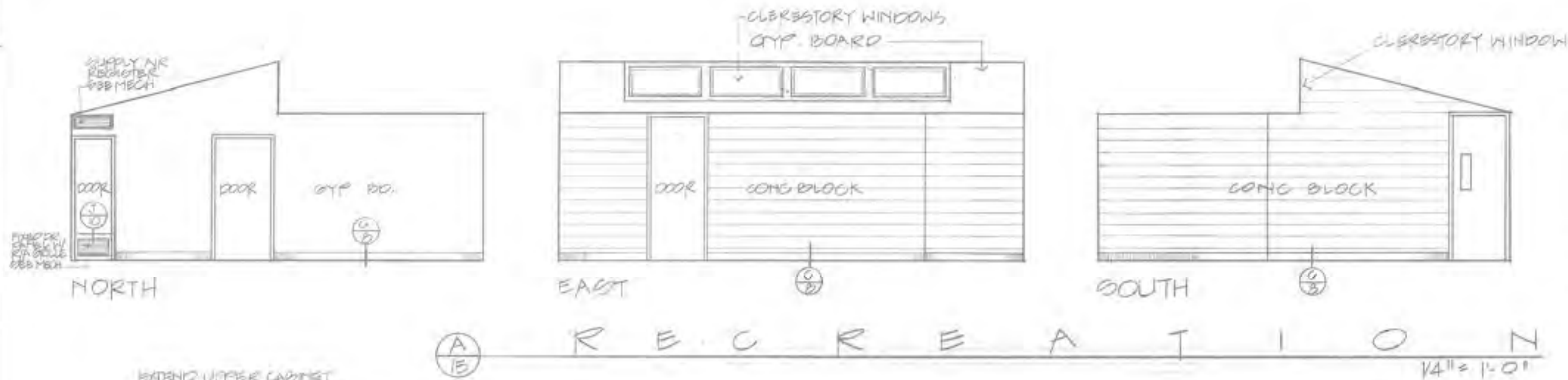


DATE	NO.	REVISIONS	APPR.	DATE



FILE NO.	14
LOCATION	OXFORD STREET/MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK
ENLARGED TOILET PLAN: INTERIOR ELEVATIONS	
COMPLETE DATE	AS-BUILT
INCOMPLETE DATE	PRELIMINARY
SCALE	AS SHOWN
DATE	
DESIGN	E.S.
DRAWN	J.T.
CHECKED	E.S.
DATE	
LOCATION	OXFORD STREET/MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK
SCALE	AS SHOWN
DATE	
FILE NO.	14
SHEET	14

DIRECTOR, PARKS & RECREATION	DATE	NO.	REVISIONS	APPR.	DATE	DESIGN	DATE	LOCATION	SCALE	SHEET
DIRECTOR, PARK DEVELOPMENT						DRAWN		OXFORD STREET/MONTGOMERY DISTRICT	AS SHOWN	14
DIRECTOR, OPERATIONS & MAINTENANCE						CHECKED		LAUDERBACH PARK	AS SHOWN	14
								ENLARGED TOILET PLAN: INTERIOR ELEVATIONS		14



FILE NO.	A-15
SHEET	A-15
LOCATION	OXFORD STREET/MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK
PROJECT	ENLARGED KITCHEN PLAN - INTERIOR ELEVATIONS
COMPLETE AS-BUILT	<input type="checkbox"/>
COMPLETE DWG PRELIMINARY	<input type="checkbox"/>
REFERENCE ONLY	<input type="checkbox"/>
PRINT DATE	

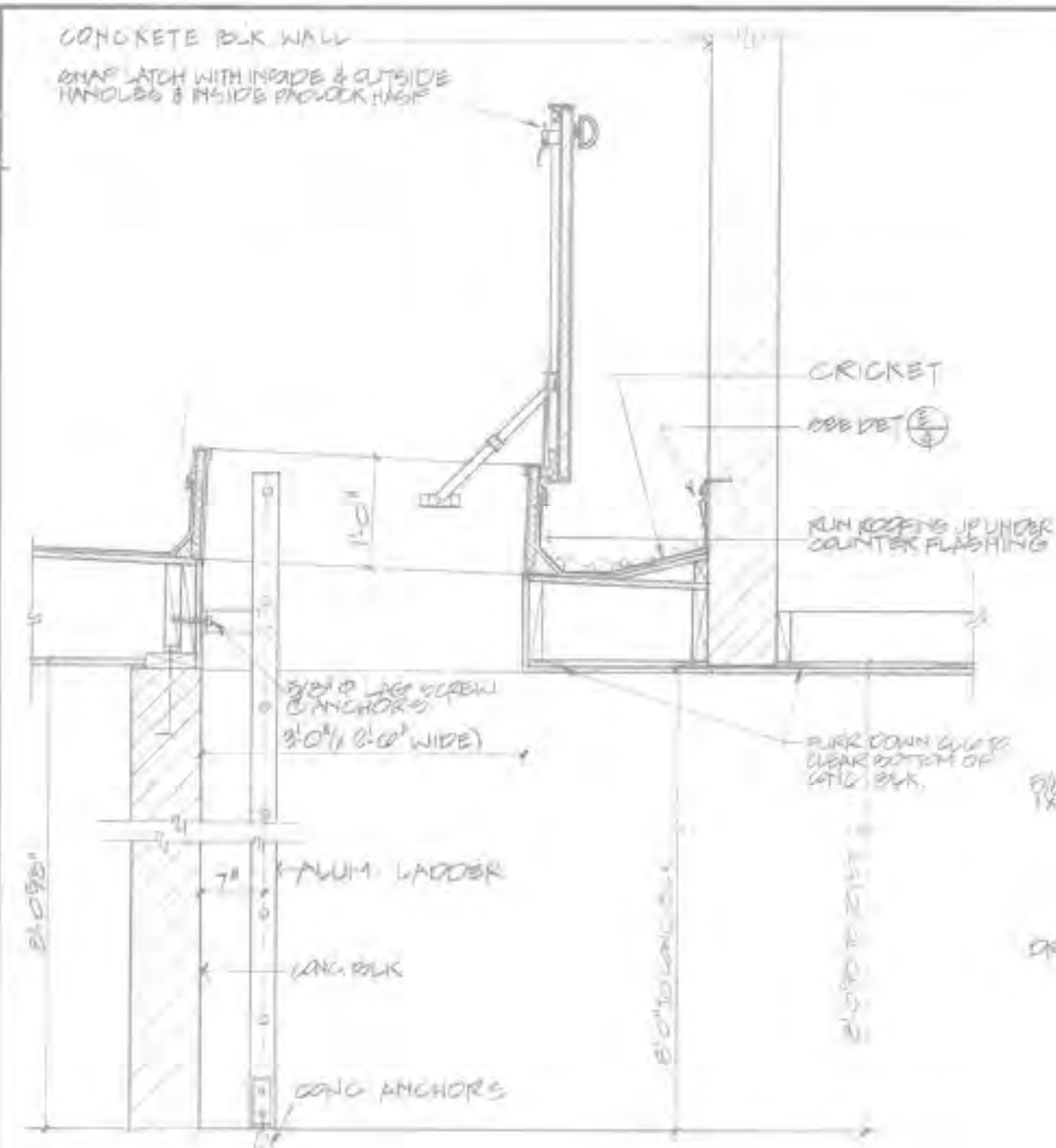


DIRECTOR PARKS & RECREATION	DATE	NO.	REVISIONS	APPR.	DATE
DIRECTOR PARK DEVELOPMENT OPERATIONS & MAINTENANCE					

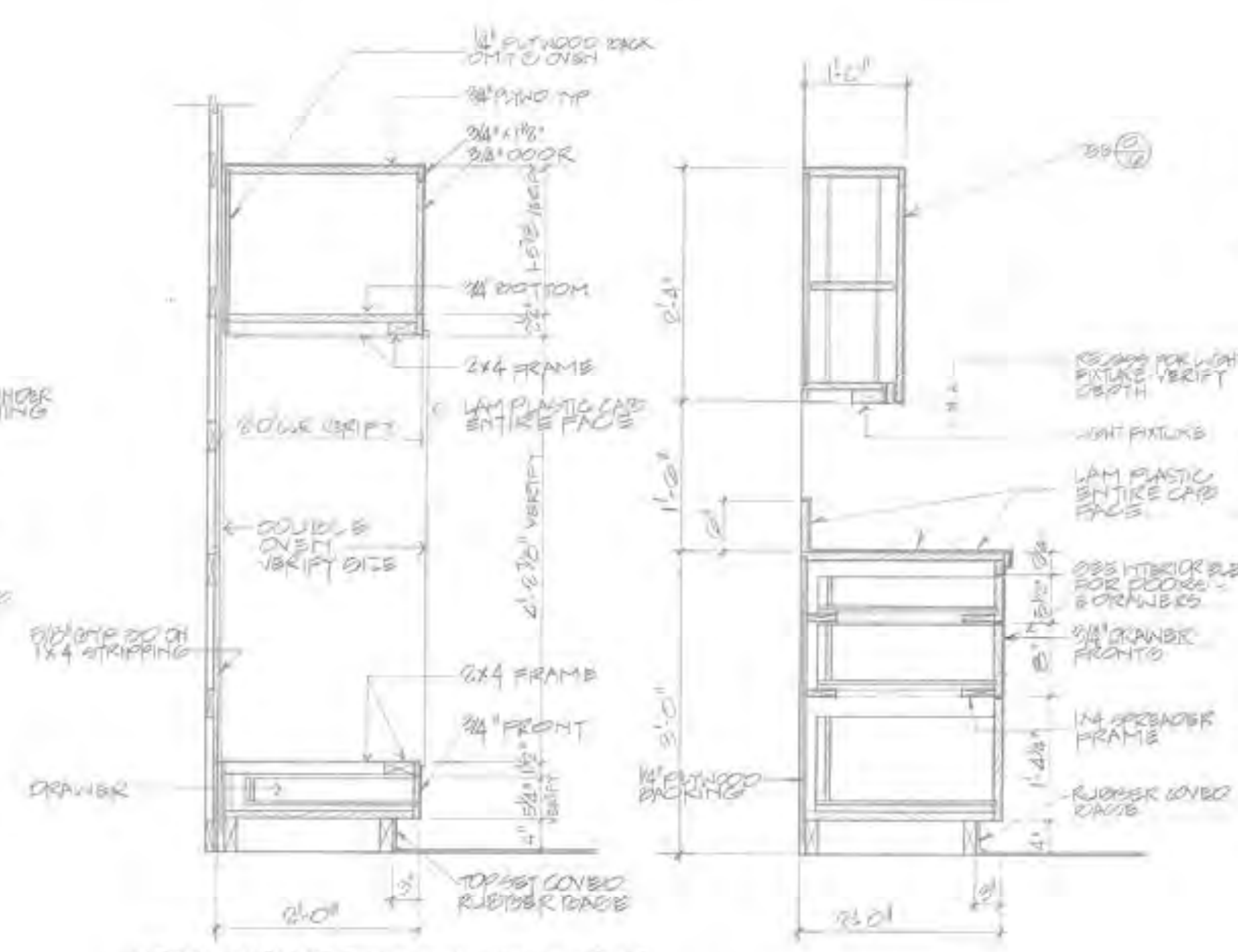
DESIGN	E. S.	DATE	
DRAWN	JT		
CHECKED	E. S.		

LOCATION	OXFORD STREET/MONTGOMERY DISTRICT	SCALE	AS NOTED
TITLE	LAUDERBACH PARK	PROJ. NO.	110-0500
	ENLARGED KITCHEN PLAN - INTERIOR ELEVATIONS	FILE NO.	

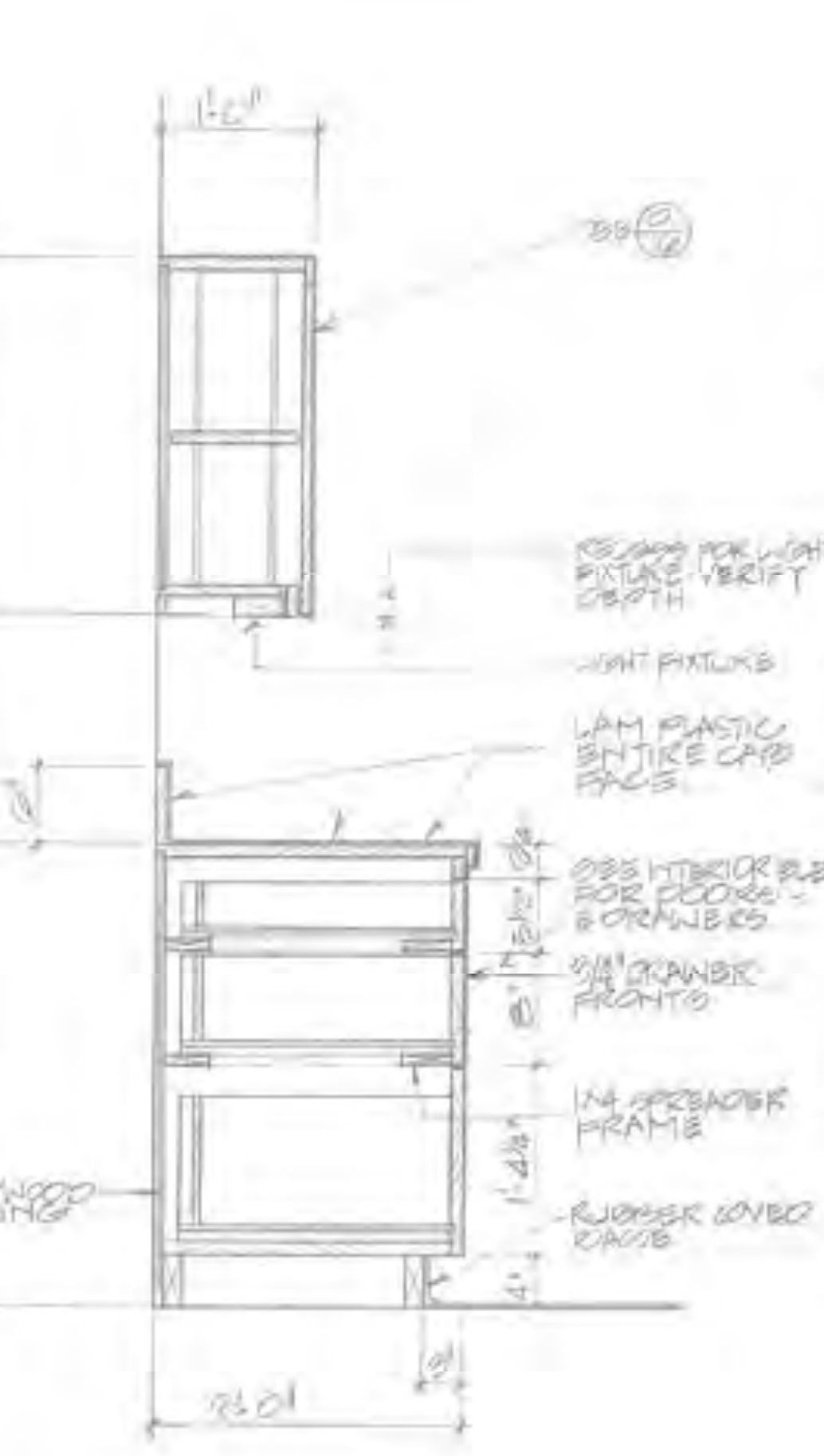




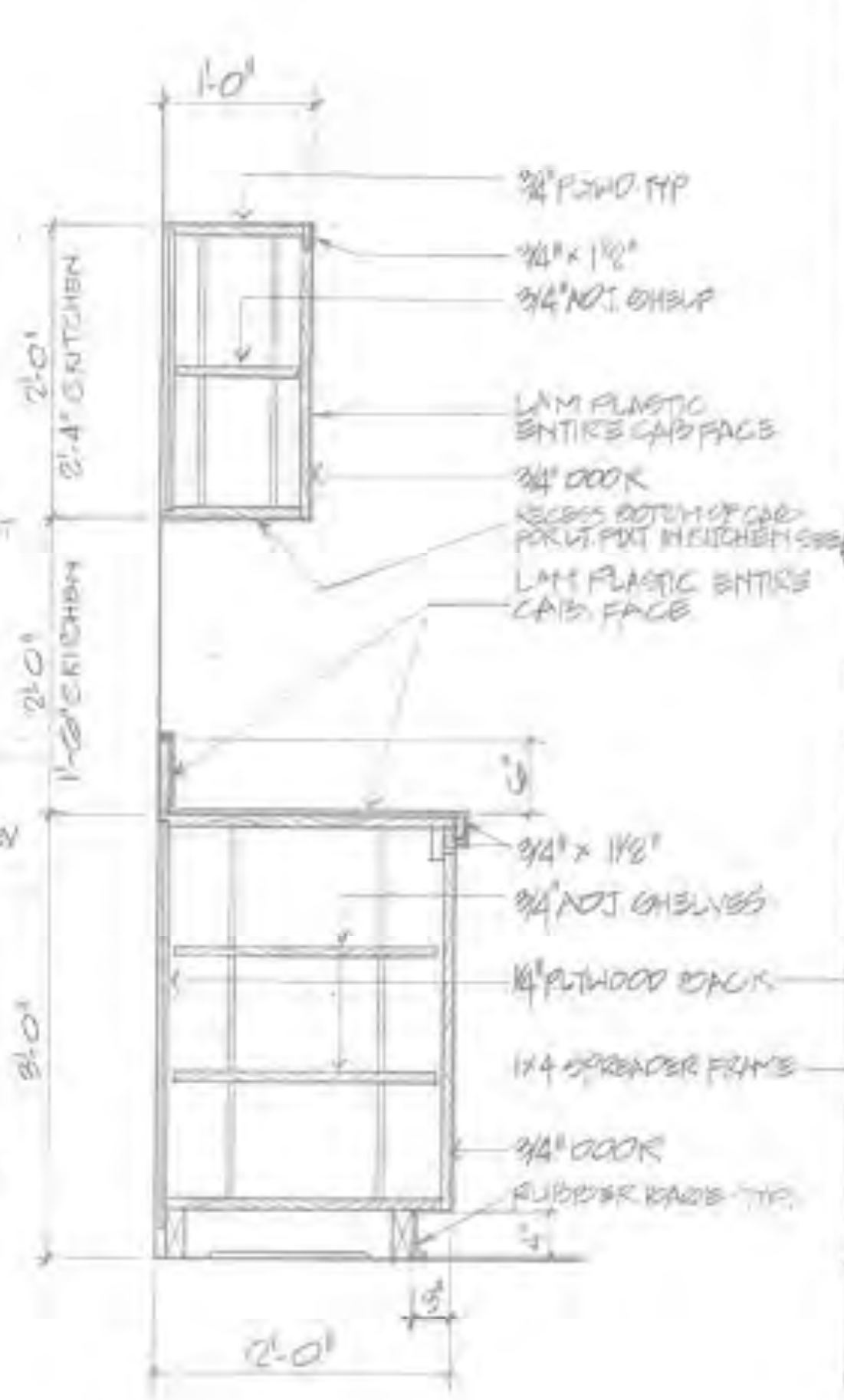
**A** LADDER-ROOF HATCH DETAIL  
1" = 1'-0"



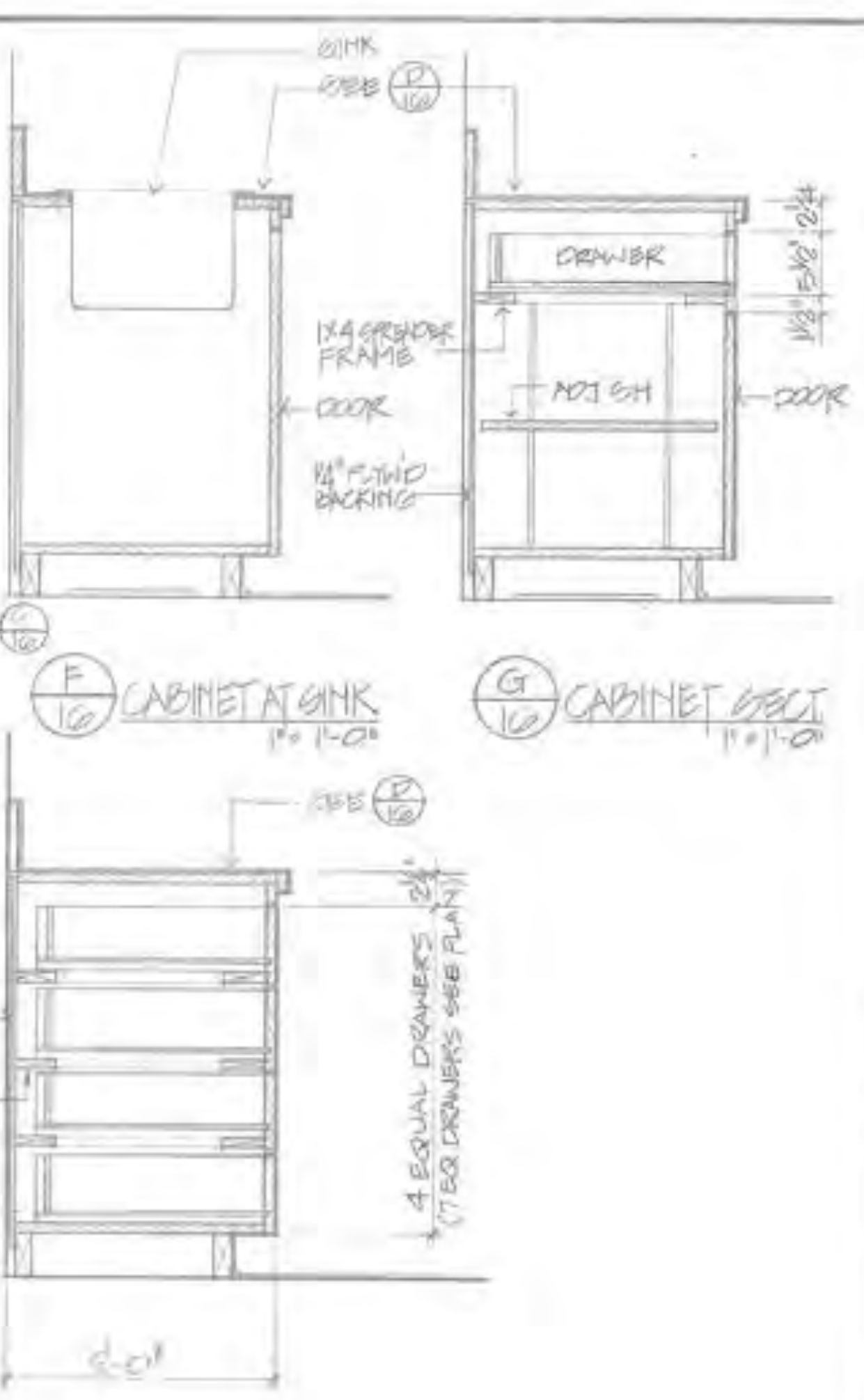
**B** CABINET @ OVEN  
1" = 1'-0"



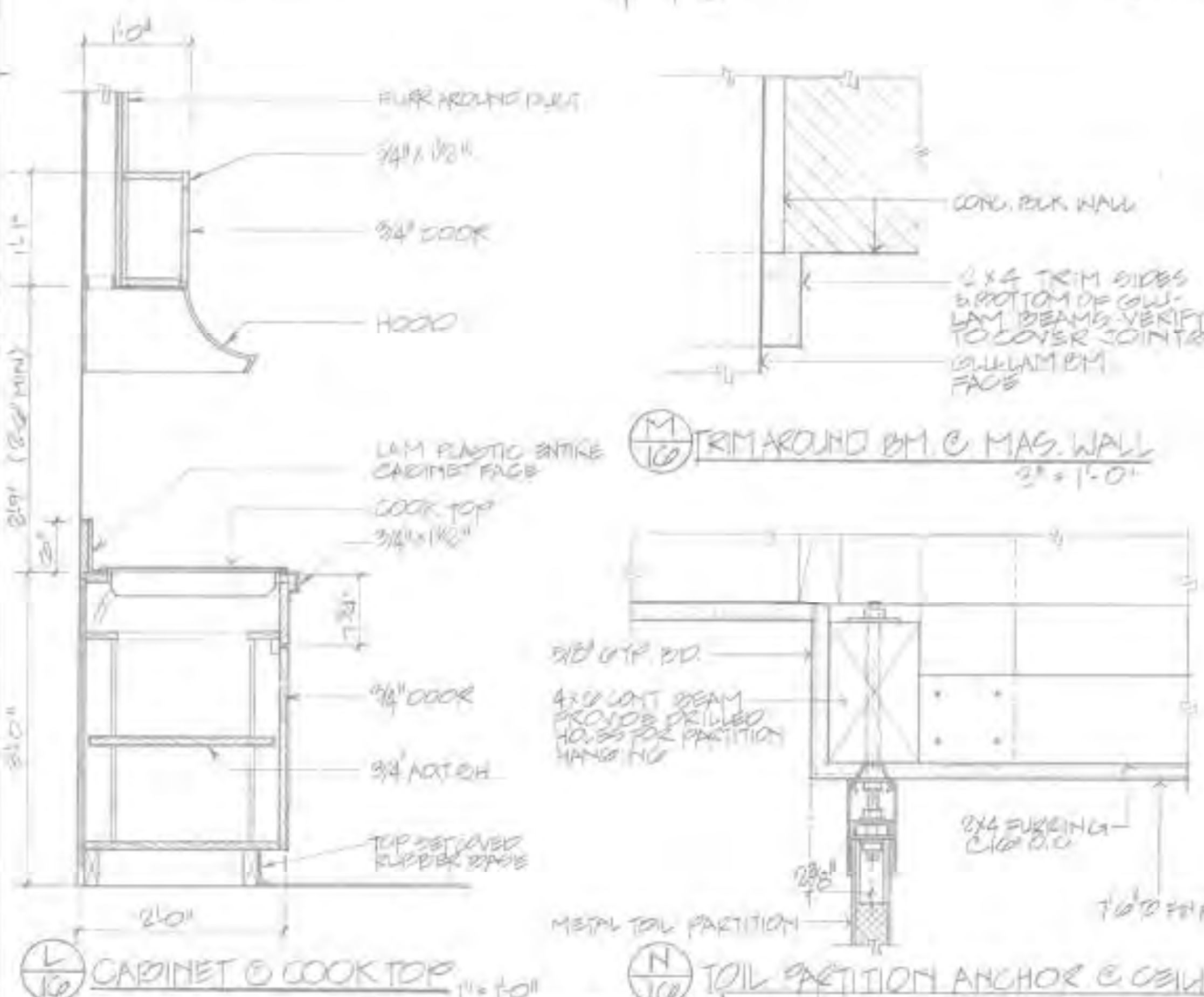
**C** CABINET SECTION  
1" = 1'-0"



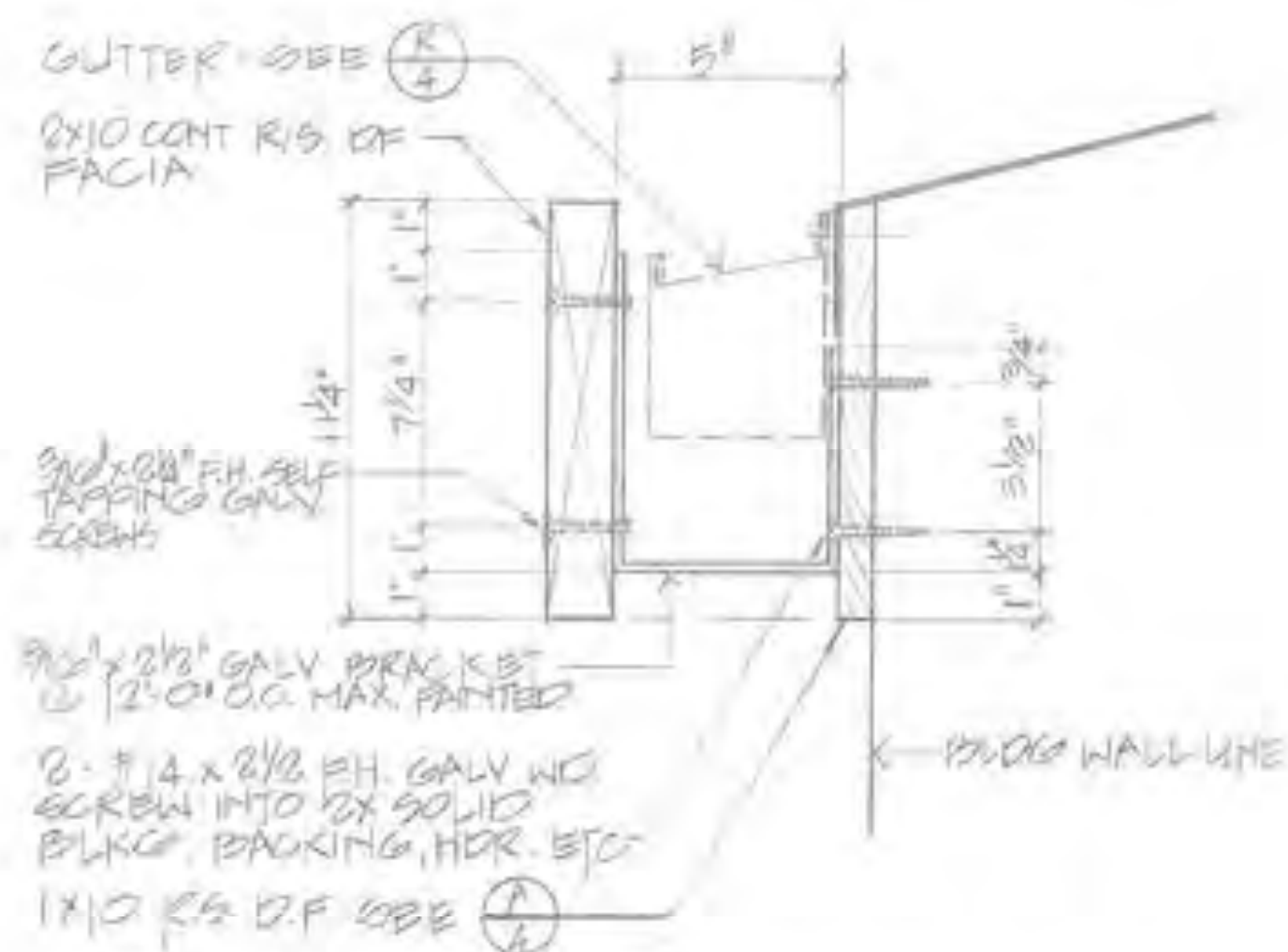
**D** TOP CABINET SECTION  
1" = 1'-0"



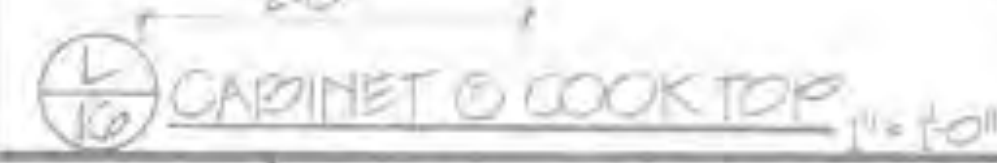
**E** DRAWERS  
1" = 1'-0"



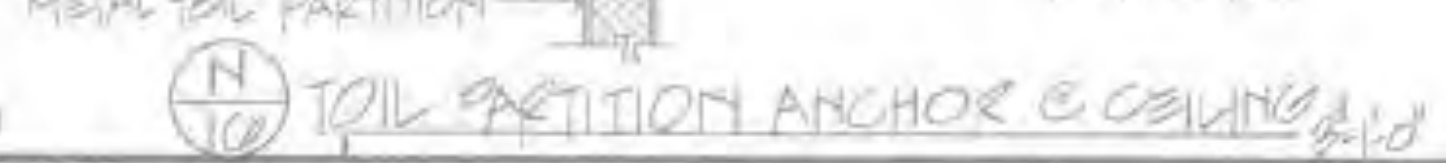
**M** TRIM AROUND BM @ MAS. WALL  
3/4" = 1'-0"



**P** TYPICAL FACIA CONN DET  
3/4" = 1'-0"



**L** CABINET @ COOK TOP  
1" = 1'-0"



**N** TILT PARTITION ANCHOR @ CEILING  
3/4" = 1'-0"

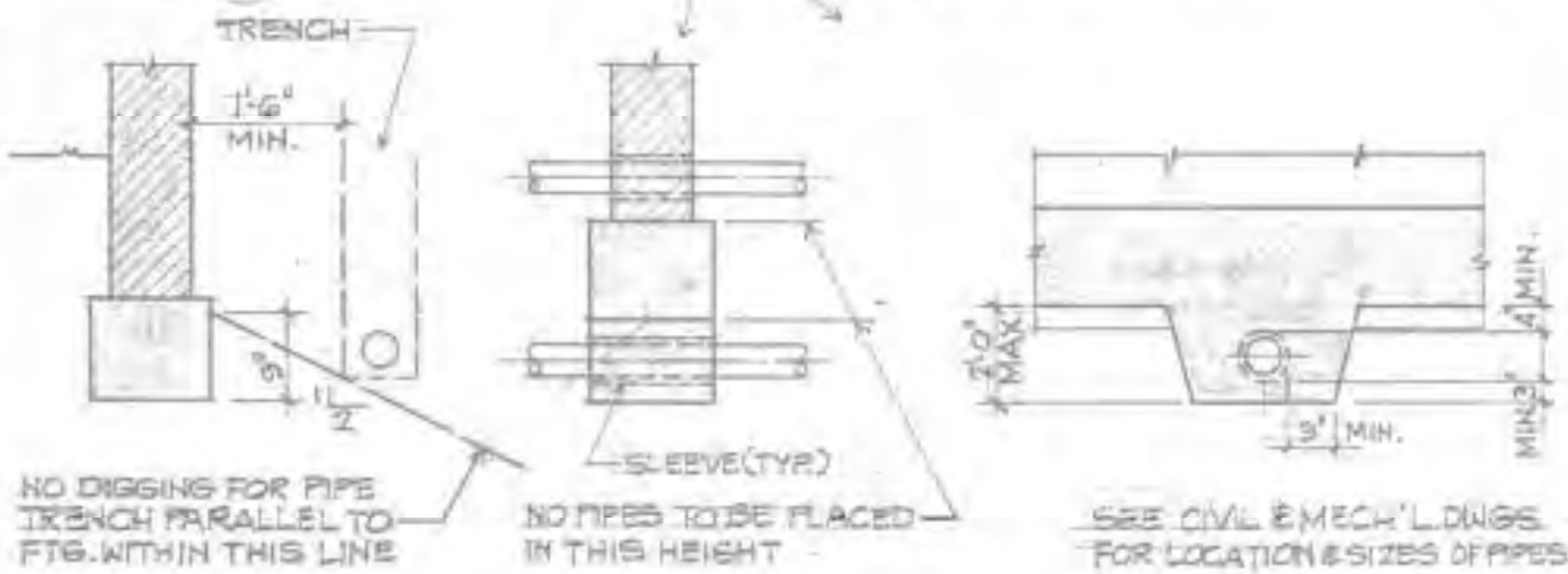


NO.	REVISIONS	APPR.	DATE

DESIGN	DATE	LOCATION	SCALE	SHEET
E.S.		OXFORD STREET MONTGOMERY DISTRICT	AS NOTED	
DRAWN		TITLE		
		LAUDERBACH PARK		
CHECKED				
		MISCELLANEOUS DETAILS		

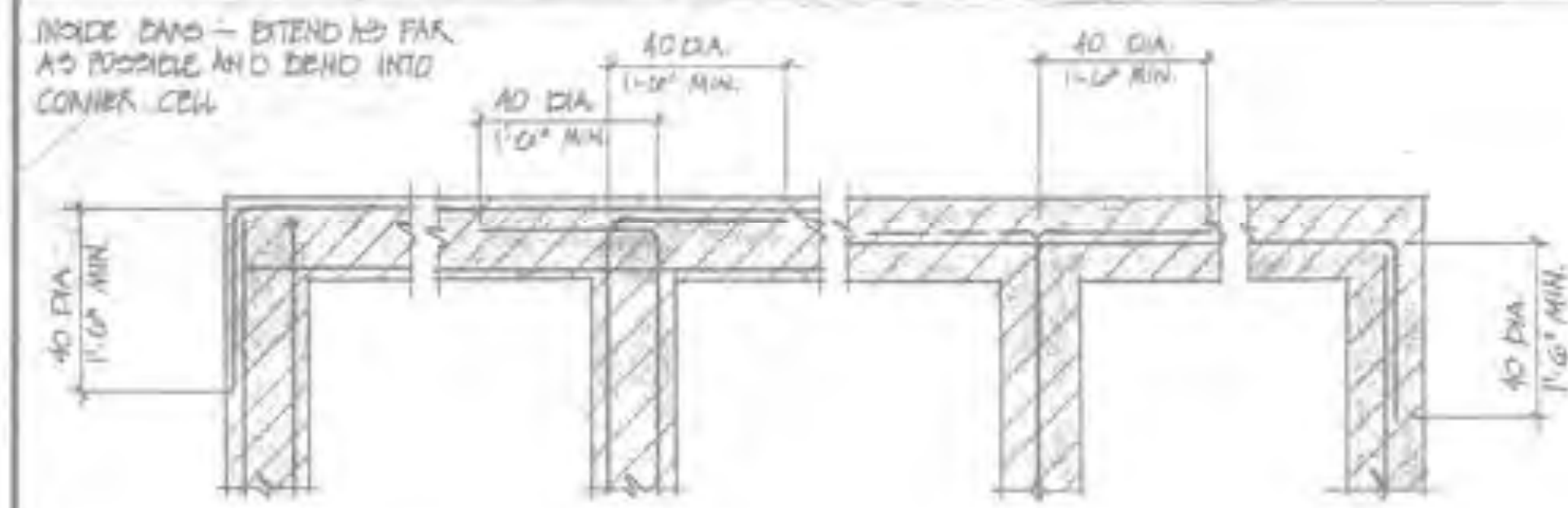
**NOTE:**  
WHERE PIPES ARE MORE THAN 2'-0" BELOW  
BOTTOM OF FOOTING STEEL FOOTING  
DOWN PER

ALTERNATE: INSPECT & TEST TRENCH  
BACKFILL PER RECOMMENDATIONS  
OF SOILS ENGINEER



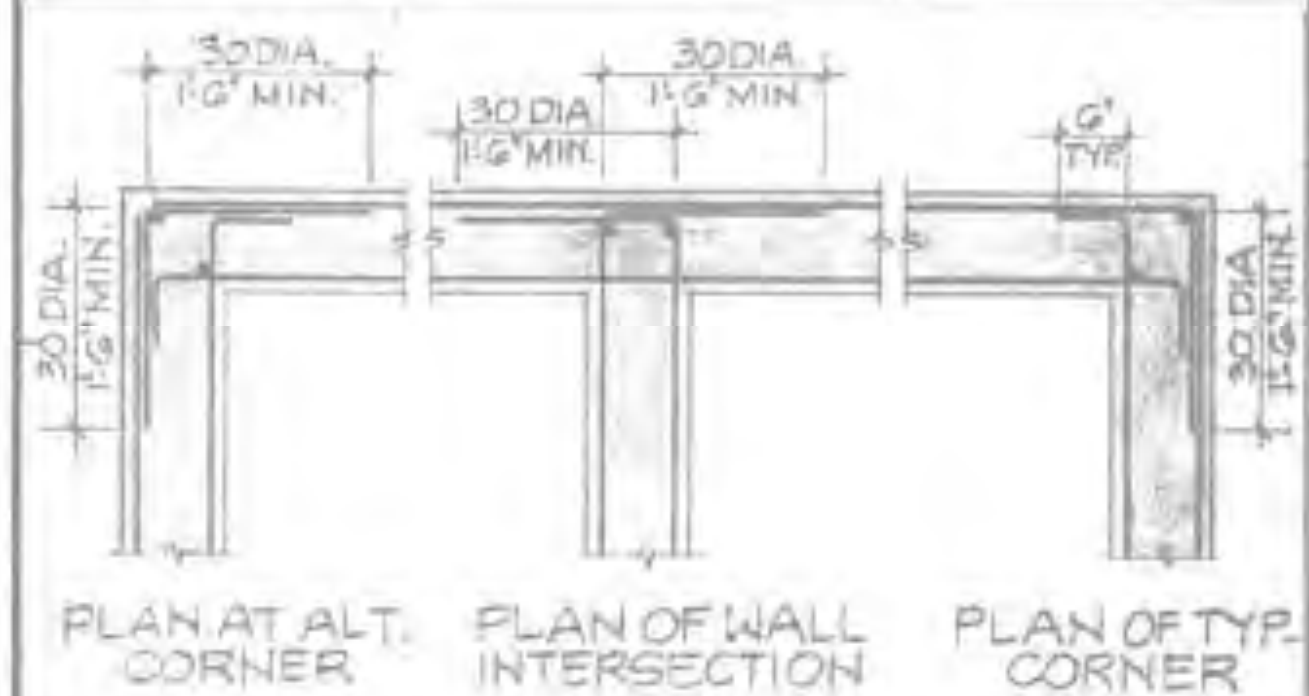
DETAIL OF PIPING AT FOOTING

A



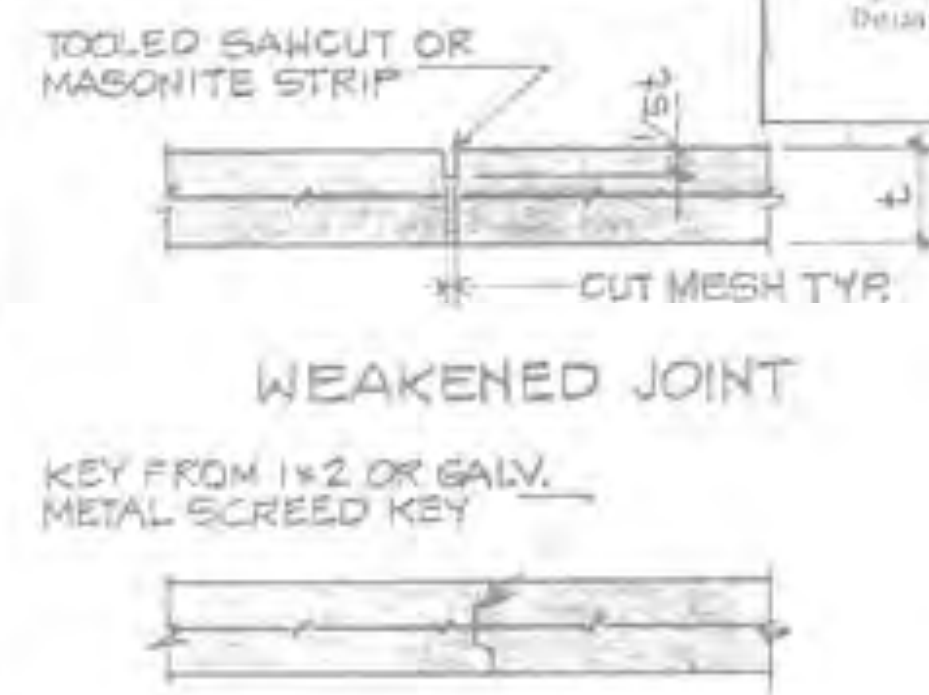
TYP. REINF. @ INTERSECTION OF MASONRY WALLS

B



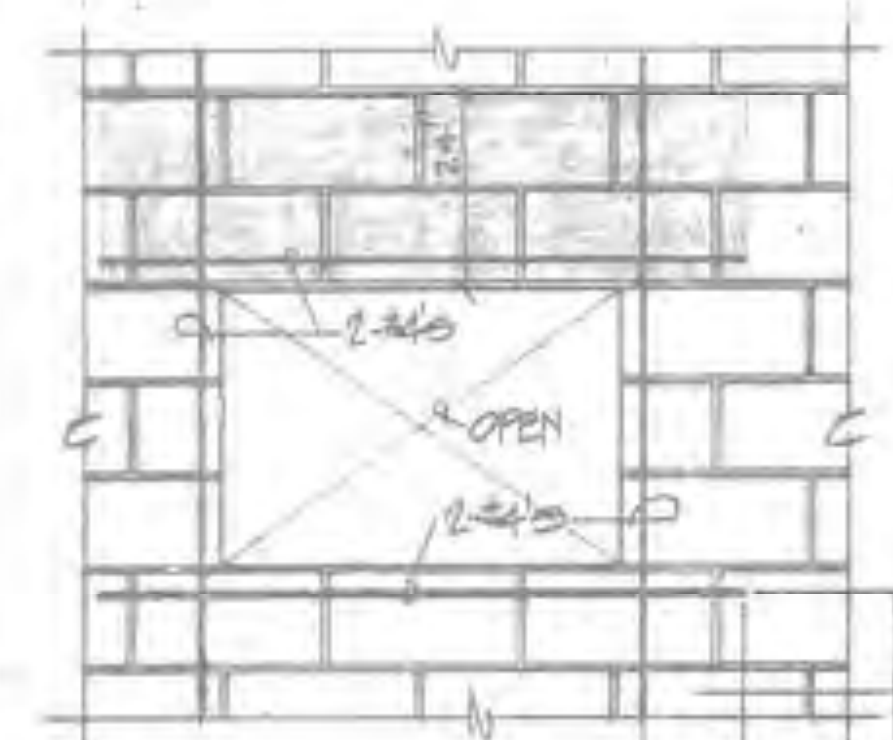
TYP. REINF. AT INTERSECTION OF BEAMS, CONC. WALLS & FTGS.

C



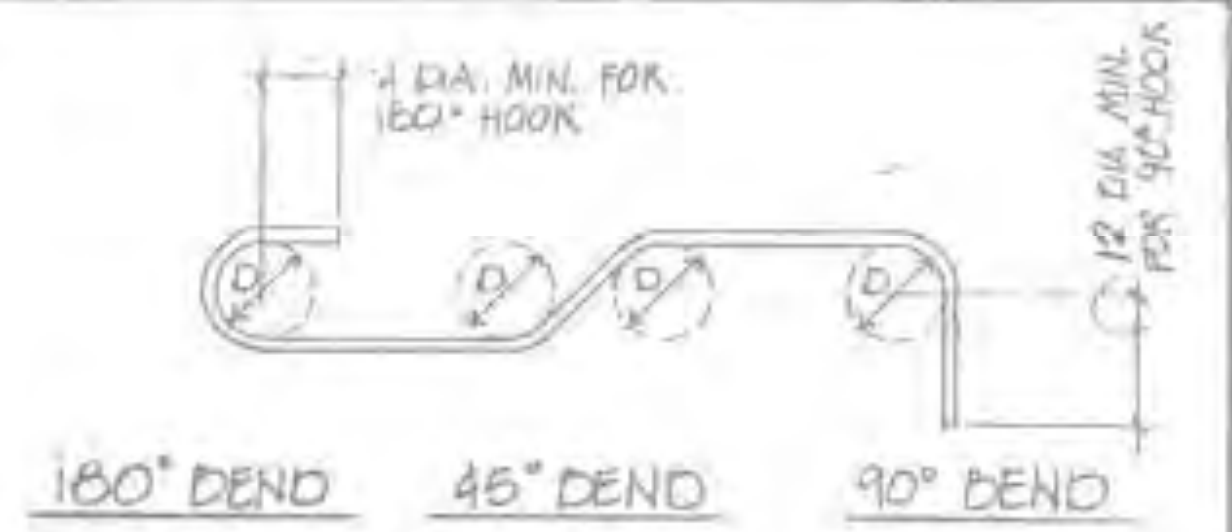
TYPICAL SLAB JOINTS

D



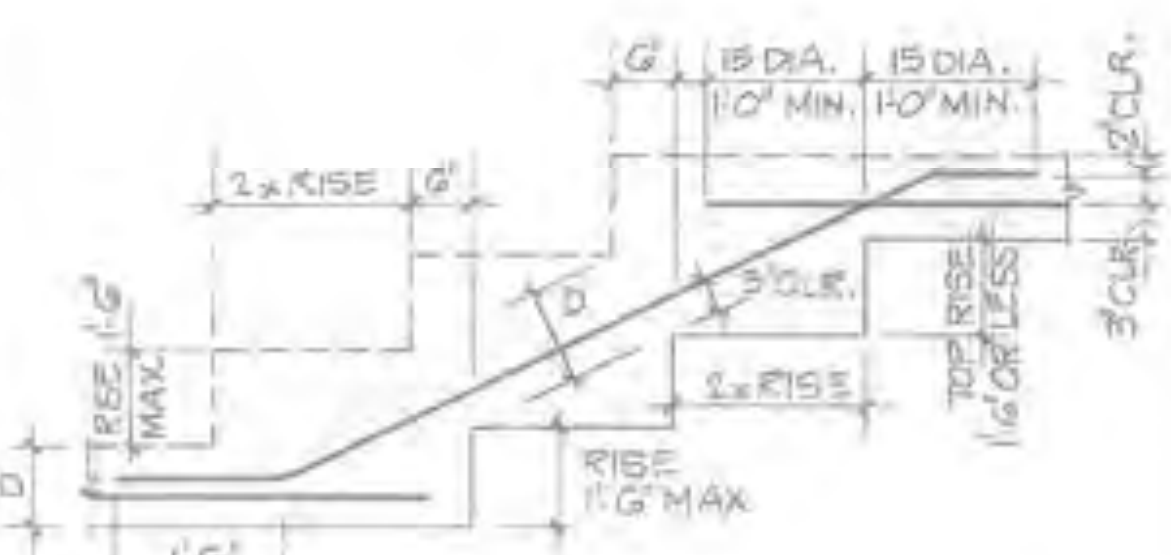
ELEVATION TYP. REINF. @ GROUTED MASONRY WALL OPENINGS

E



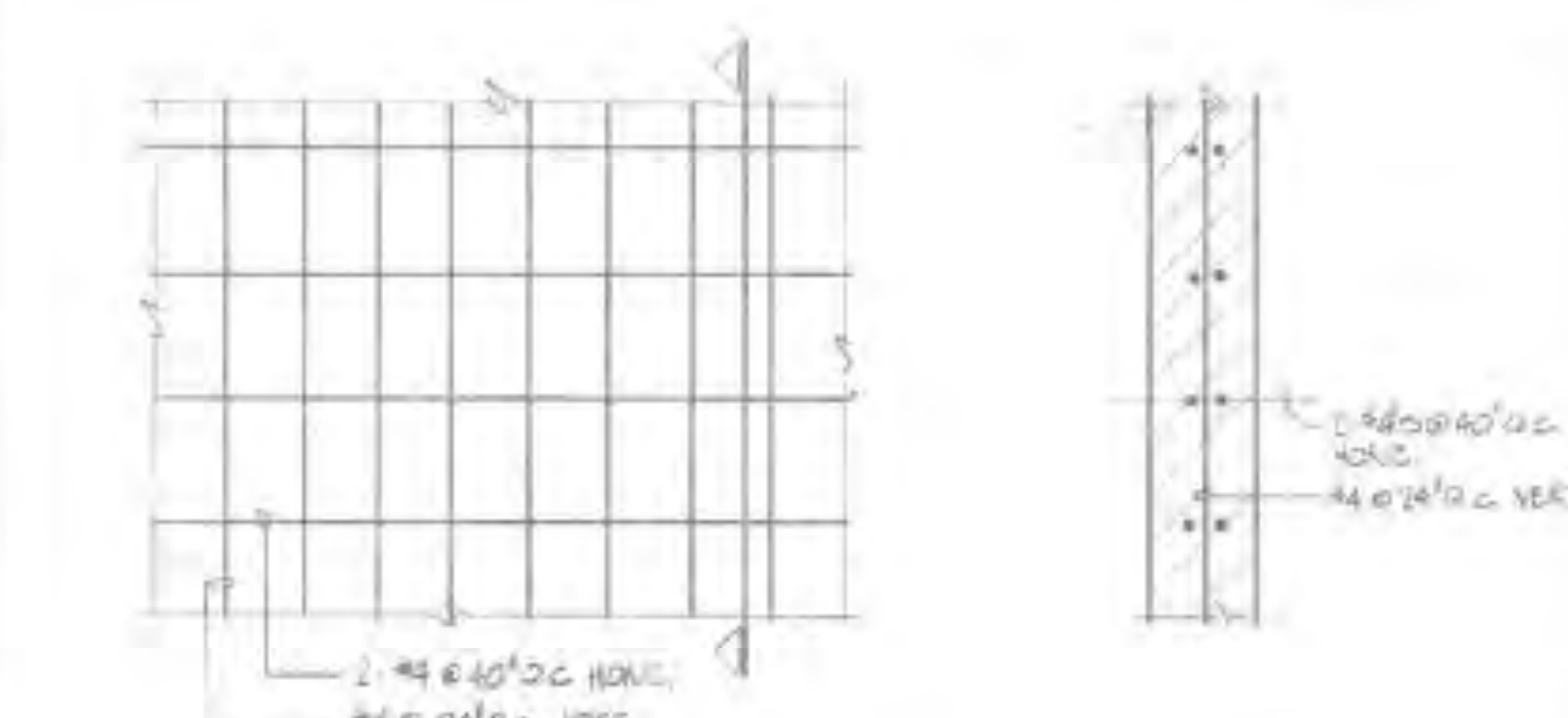
TYP. BENDS IN REINF. BARS

F



TYP. STEPPED WALL FOOTING

G



TYP. MASONRY REINFORCED WALL

H

**REINFORCED STEEL**

1. Detailing, fabrication and erection of reinforcing bars (unless otherwise noted) must follow the A.C.I. Manual of Standard Practice for Detailing Reinforced Concrete Structures, A.C.I. 315-74.
2. Reinforcement shall conform to ASTM A618, Gr. 60, #5 and larger Gr. 40, #5 and smaller Gr. 40 or 40.
3. Welded wire fabric shall conform to ASTM A185.
4. Lap at bar splices shall be 40 dia., or 18 inches minimum, unless otherwise noted. Lap welded wire fabric not less than 8 inches.
5. Unless otherwise detailed, reinforcing steel shall have the following minimum protective covers:
  - a) Below grade, where poured against earth 3 inches.
  - b) Below grade, where formed against earth 2 inches.
6. Unless otherwise shown, furnish #1 spacer ties at 30 inch maximum spacing.
7. Welded wire fabric to be supported at mid-depth of slab.
8. Bar supports shall be provided in accordance with provisions of "Bar Support Specification and Standard Nomenclature" as contained in latest edition of Manual of Standard Practice for Reinforced Concrete Construction by C.S.S.I.
9. Dowels shall be provided of the same size and spacing as wall reinforcing. They shall be located per wall reinforcing.
10. Dowels shall be provided at construction joints and shall be the same size and spacing as reinforcing for item shown.

**STRUCTURAL STEEL**

1. All fabrication and erection of structural steel shall conform to the "Specification for the Design, Fabrication, and Erection of Structural Steel for Building" latest edition by A.I.S.C.
2. All pipe columns shall conform to ASTM A51, Type 2 or 5, Grade 5, Structural Tubes to ASTM A501.
3. All other steel shall conform to ASTM A36.
4. All welding will be with E70 electrodes and executed in accordance with the provisions of the A.W.S. "Code for Welding in Building Construction," D1.1-72 with latest revisions.
5. All welding shall be performed by certified operators under the supervision of an approved fabricator using the electric shielded arc process as formulated by the American Welding Society.
6. All non-embedded fabricated steel shall receive one shop coat of fabricator's standard corrosion inhibitive protective primer.
7. Steel fabricator shall submit shop drawings to the Engineer for approval prior to fabrication.
8. Any proposed deviation, addition or questions shall be noted conspicuously and clearly on the shop drawings.
9. Approval of such drawings shall not relieve the Contractor of responsibility for errors on any kind pertaining to the shop drawings.

**GLUED-LAMINATED MEMBERS**

1. All Glued-Laminated members shall be Douglas Fir/Larch, complying with UBC Std. 20-11, specifications for Structural Glued-Laminated Timber, (see plans for combinations) and shall be of Architectural appearance with end sealing unless noted otherwise.
2. Unless otherwise noted, fabrication and adhesives shall be for wet use, complying with U. S. Commercial Standard 20-11-61, and shall be compatible with pressure treatment.
3. The Contractor shall supply shop drawings for approval to the Engineer prior to fabrication, and upon completion of fabrication, but prior to erection, shall supply to the Engineer and the Building Department copies of the A.I.T.C. Certification of Conformance.

**STRUCTURAL NOTES**

**GENERAL NOTES**

1. The General Contractor shall verify all dimensions and conditions at the job site, and shall be responsible for conditions of all work and materials, including those furnished by Sub-Contractors. He will immediately notify the Architect of any discrepancies.
2. The Contract Drawings and specifications govern the finished structure. Unless otherwise shown, they do not indicate the method of construction. The Contractor shall provide all measures necessary to protect the structure, workers and other persons during demolition and construction. Such measures shall include but not be limited to bracing, shoring, scaffolding, planking, etc. Contractor, at his own expense shall engage properly qualified persons to determine where and how temporary precautionary measures shall be used and inspect same at the job site. Observation visits to the site by the Architect or Engineer shall not include inspection of the above items.
3. All materials and workmanship shall be performed in accordance with local standards and to the applicable provisions of the 1974 edition of the U.B.C.
4. Notes and details on the drawings shall take precedence over the general notes and details on this sheet.
5. Where no construction details are shown or noted for any part of the work, the details shall be the same as for other similar work.
6. Unless specifically shown or noted on the drawings, no structural member shall be cut, notched, bored, or otherwise weakened without the permission of the Structural Engineer.

**FOUNDATION**

1. Soil Type: See Soils Report, prepared by: Insoert Sturte Associates dated November 17, 1978.
2. Foundation design is based on a soil bearing value of 3,000 P.S.F. The Soils Report is to be considered a part of these plans and shall be complied with by the Contractor.
3. In the event excavations are carried to a depth greater than required, the additional depth shall be filled with the same concrete as that used for the footing, or an additional expense to the owner. No uncontrolled fill will be permitted.
4. Footing elevations shown are for bidding purposes only and are assumed to be in suitable bearing materials. The actual adequacy of the bearing material shall be determined by a representative of the owner prior to placing reinforcing of concrete. Footing elevations shall be lowered as directed by this representative if necessary.

**REINFORCED CONCRETE**

1. Concrete shall have a minimum ultimate compressive strength at 28 days of 3,000 psi.
2. All sleeves through foundation walls shall be installed and secured in position prior to casting concrete. No sleeve permitted except as shown on structural drawings.
3. All concrete pours shall be continuous between construction joints.
4. Construction joints shall be adequately keyed and their location and detail, when not shown on the plans, shall be approved by the Engineer.
5. All vertical surfaces of concrete above finish grade shall be formed.
6. Refer to Mechanical and Electrical drawings for location of all pipes, conduits, etc. No pipes or ducts shall be placed in concrete beams, footings or slabs, unless specifically detailed in these plans, or as directed by the Engineer.
7. Refer to Architectural, Mechanical, Plumbing and Electrical drawings for all scullies, grooves, and ornamental slips, etc., to be cast in concrete.
8. All reinforcing bars, anchor bolts and inserts to be well secured prior to pouring concrete.

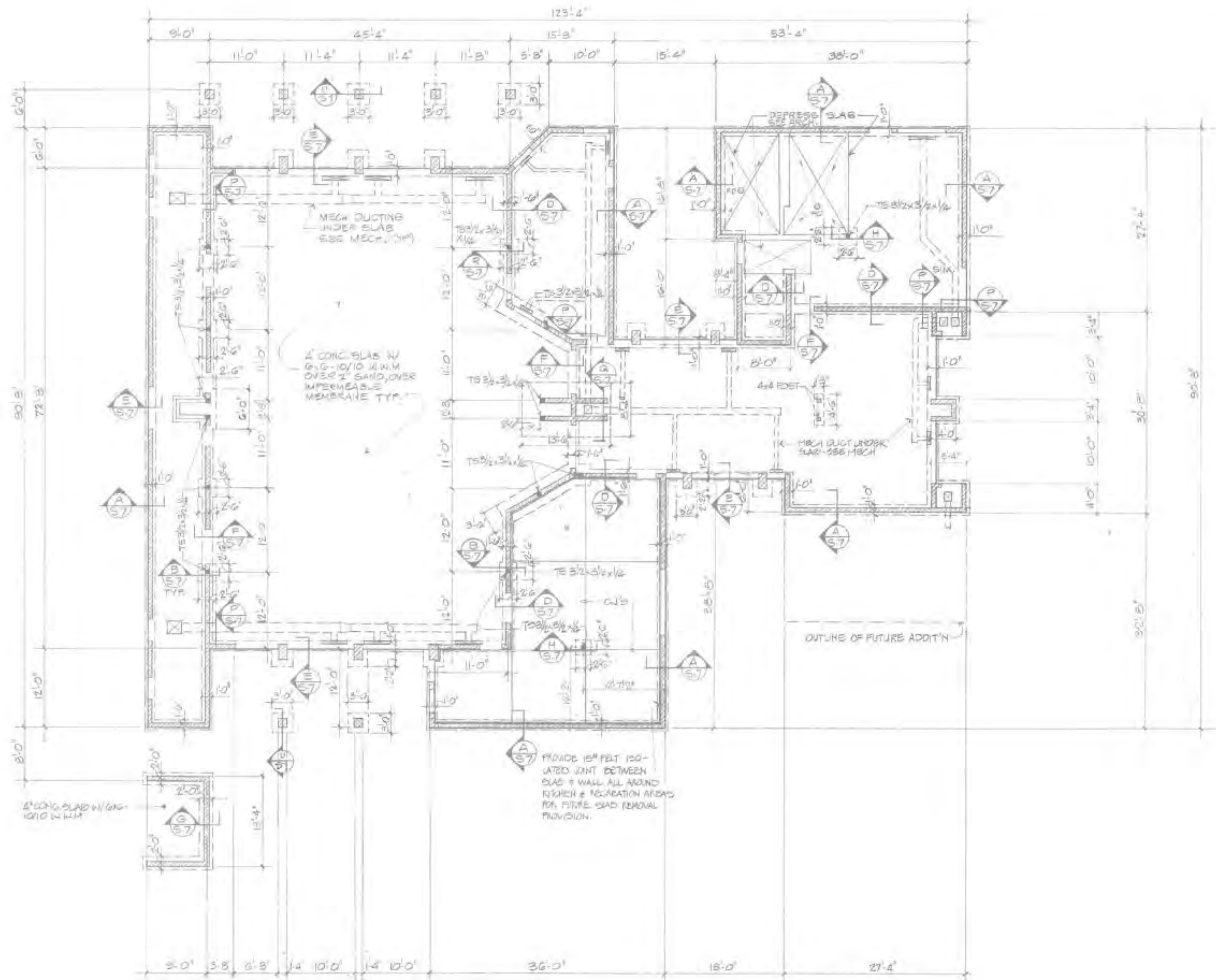
**CONCRETE BLOCK MASONRY**

1. All masonry work shall conform to U.B.C. 1974.
2. Concrete block units are to be Grade N-1, Lightweight, units in accordance with ASTM Specifications 690-70.
3. All grout shall be consolidated with a mechanical vibrator, min. 1,000 RPM, 3/4" max. head.
4. Vertical bars in walls are to be placed in center of wall unless otherwise shown.
5. All cells containing reinforcing are to be grouted solid in lifts not exceeding 8'-0" in height, unless otherwise noted. Solid grout all walls below grade.
6. Vertical bars in masonry are to be tied or otherwise fixed in position at intervals of not more than 18" diam. at top and bottom.
7. Provide inspection and clearout holes at base of vertical cell and grout lifts which are more than 4' - 0" in height.
8. When grouting is stopped 1 hour or more, horizontal construction joints shall be formed by stopping the pour of grout 1" below the top of the uppermost unit.
9. Mortar to be type "S", Table 24A UBC.
10. All bond beams shall be constructed with double open end cores. All horizontal reinforcing bars shall be in bond beam blocks.
11. All grout and mortar mixes shall attain a min. 28-day compressive strength of 2,000 psi.
12. Overhanging mortar and mortar droppings and all fabric shall be removed from all cells to receive grout. Failure to remove same shall be cause for rejection of walls and all necessary repair or work shall be entirely at contractor's expense.
13. No pipes or conduits in walls unless specifically detailed.

**WOOD**

1. All wood members shall be Douglas Fir/Larch conforming to the 1970 Standard Grading Rules for Western Lumber as published by the Western Wood Products Association. See specifications for exception. All lumber shall be grade stamped.
2. All plywood shall conform to U. S. Product Standard PS 1-74 for Softwood plywood, latest edition and shall be identified with AFA Grade-trademark.
3. All plywood shall be as noted on drawings. See plans for thickness and panel index.
4. All Douglas Fir/Larch plates and sills bearing on concrete shall be pressure treated.
5. Unless otherwise noted, nailing shall be with common wire nails and shall conform to nailing schedule Table No. 25-F of the Uniform Building Code, 1974 Edition. Vented nail holes where required to prevent splitting.
6. Sill plates shall be bolted to concrete with 1/2" x 10" anchor bolts spaced at 48" on center (max.) unless otherwise noted. (See Plans)
7. Lead holes shall be drilled for all lag screws. Hole diameter shall be 6% of nominal screw diameter for threaded portion and equal to the nominal diameter for the shank portion.
8. Diaphragm bracing as shown on plans.
9. Roof joints shall be stabilized every 10' x 10' solid blocking, by wood cross bracing (2-in. x 4-in. min.) or by metal cross bracing.
10. Bolts shall be fitted with galvanized malleable iron or steel plate washers. Holes for bolts shall be 1/32-in. to 1/16-in. larger than the bolt. Bolts in wood shall be not less than 7 diameters from end, and 8 diameters from edge, unless otherwise noted. The threaded portion of bolt shall not bear on the wood.
11. Provide herringbone or staggered blocking between studs at not more than 8'-0" vertical intervals.
12. Where stud partitions join concrete or masonry walls, the end stud shall be anchored with 3-in. bolts near top and bottom, and 2'-0" o.c. through a double stud.
13. All connections not specifically detailed on these drawings shall be made using "Simpson" Standard Fasteners.



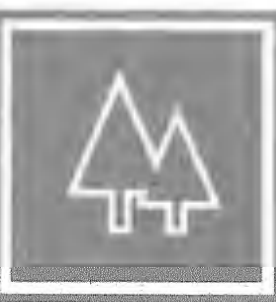


**FOUNDATION PLAN**  
SCALE 1/8"=1'-0"



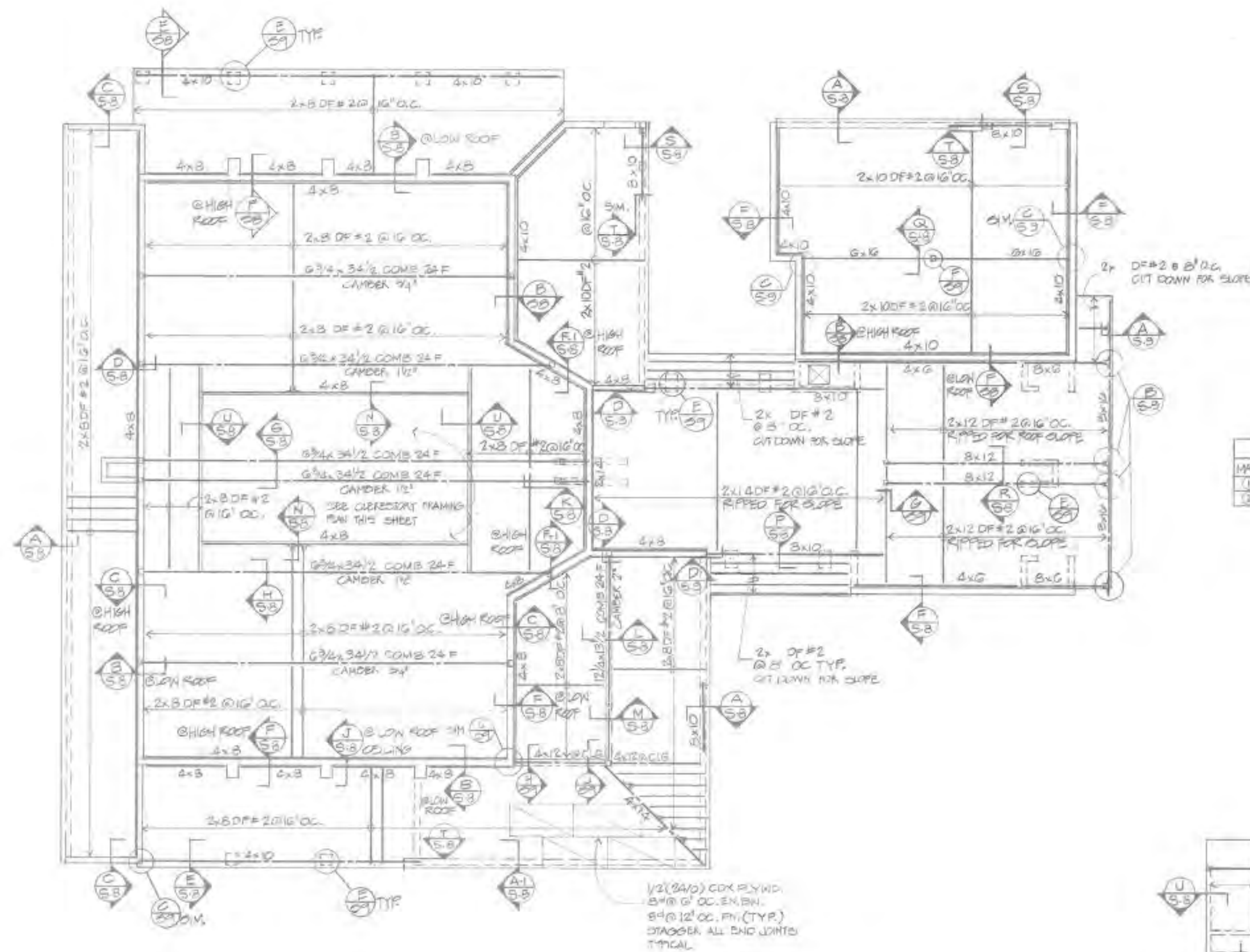
NOTE: SEE ARCHITECTURAL PLANS FOR ALL DIMENSIONS NOT SHOWN

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TITLE	LAUDERBACH PARK FOUNDATION PLAN
FILE NO.	6-2
DATE	
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INCOMPLETE DWS PRELIMINARY REFERENCE ONLY	<input type="checkbox"/>



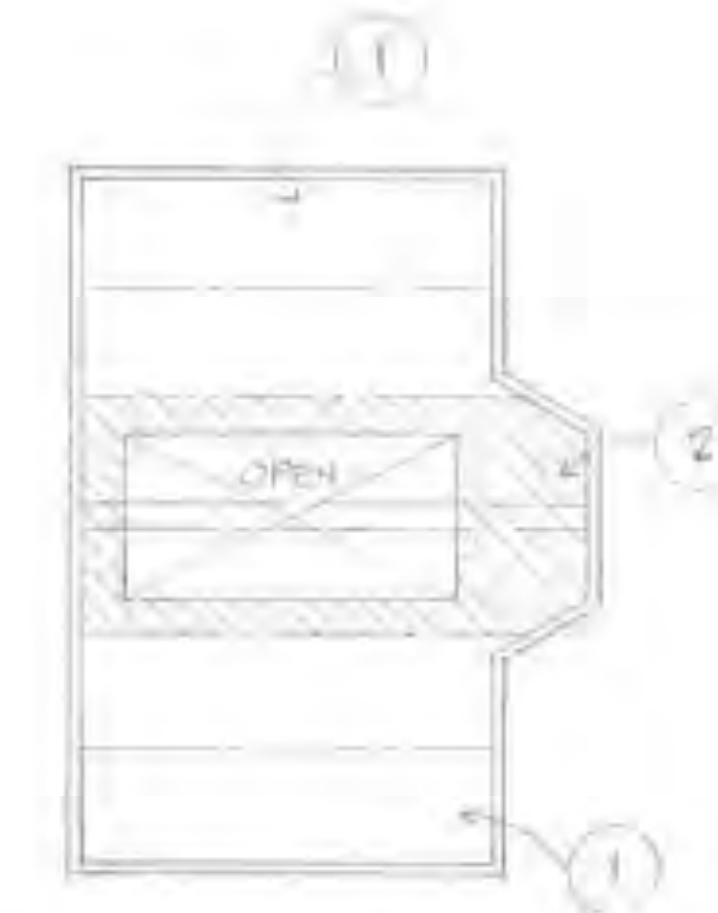
DATE	NO.	REVISIONS	APPR.	DATE

DESIGN	DHO	DATE	
DRAWN	M.G.T.		
CHECKED	DHO		

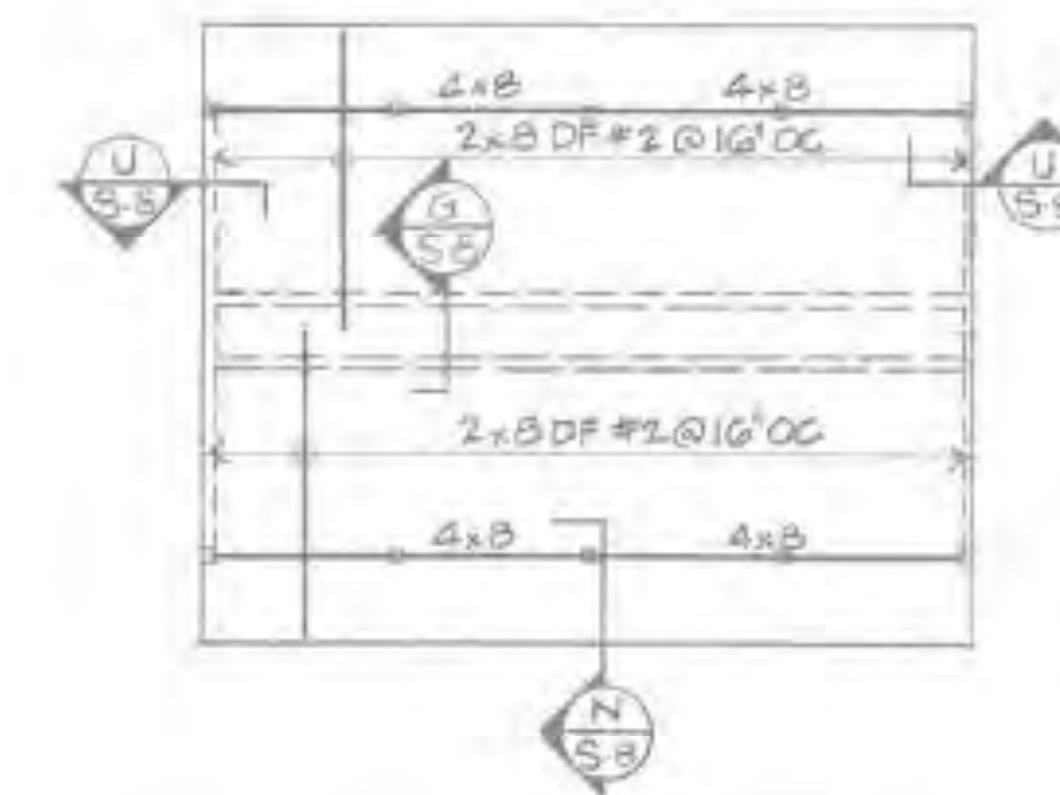


PLYWD. NAILING SCHED.

MARK	PLYWD.	NAILES	EN	FN	REMARKS	
(1)	1/2" CDX	8"	G	6	12	BLOCKED
(2)	1/2" CDX	8"	+	2 1/2"	12	BLOCKED



MULTI-USE MAIN ROOF PLYWD. NAILING  
NO SCALE



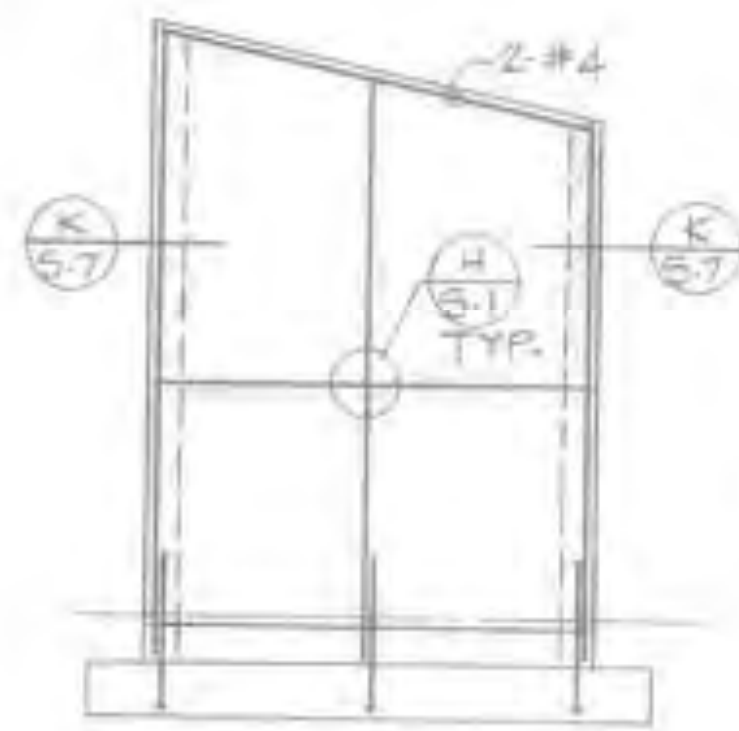
MULTI-USE CLERE STORY FRAM'G PLAN  
SCALE 1/8" = 1'-0"

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

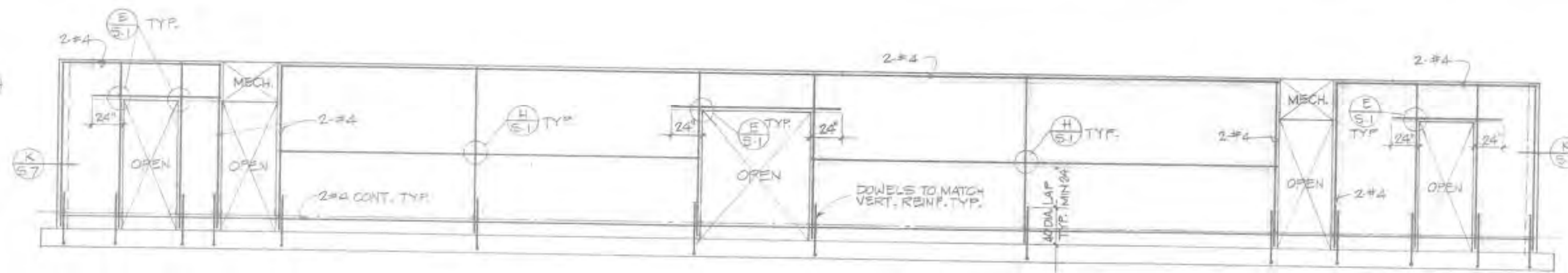
1-ALL JOIST JOINTS TO BE NOT LESS THAN 2x8 @ 16" OC. #2 GRADE DF/F



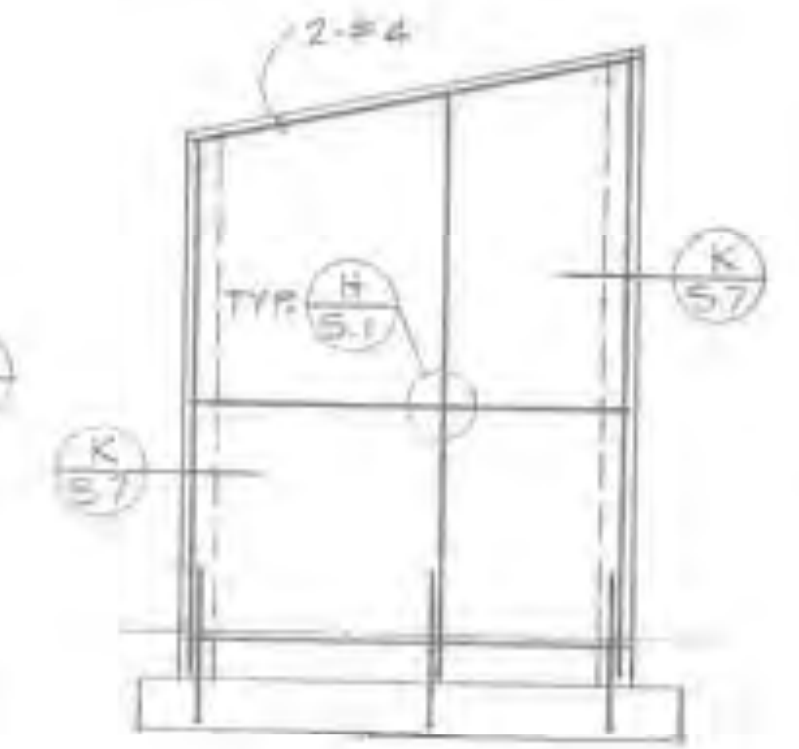
DATE	NO.	REVISIONS	APPR.	DATE	DESIGN	DATE
					DHD	
					MOT	
					DHD	



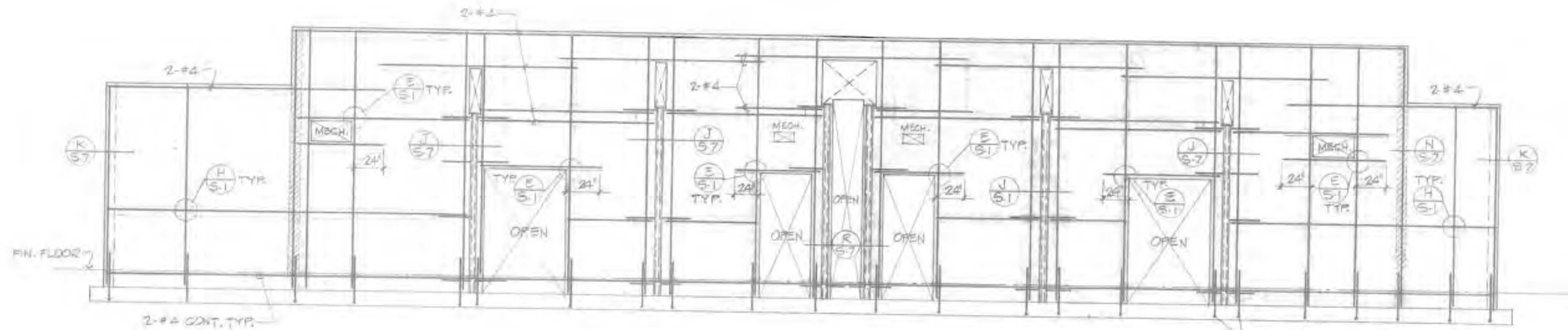
SOUTH WALL GARDENER EXT. VIEW



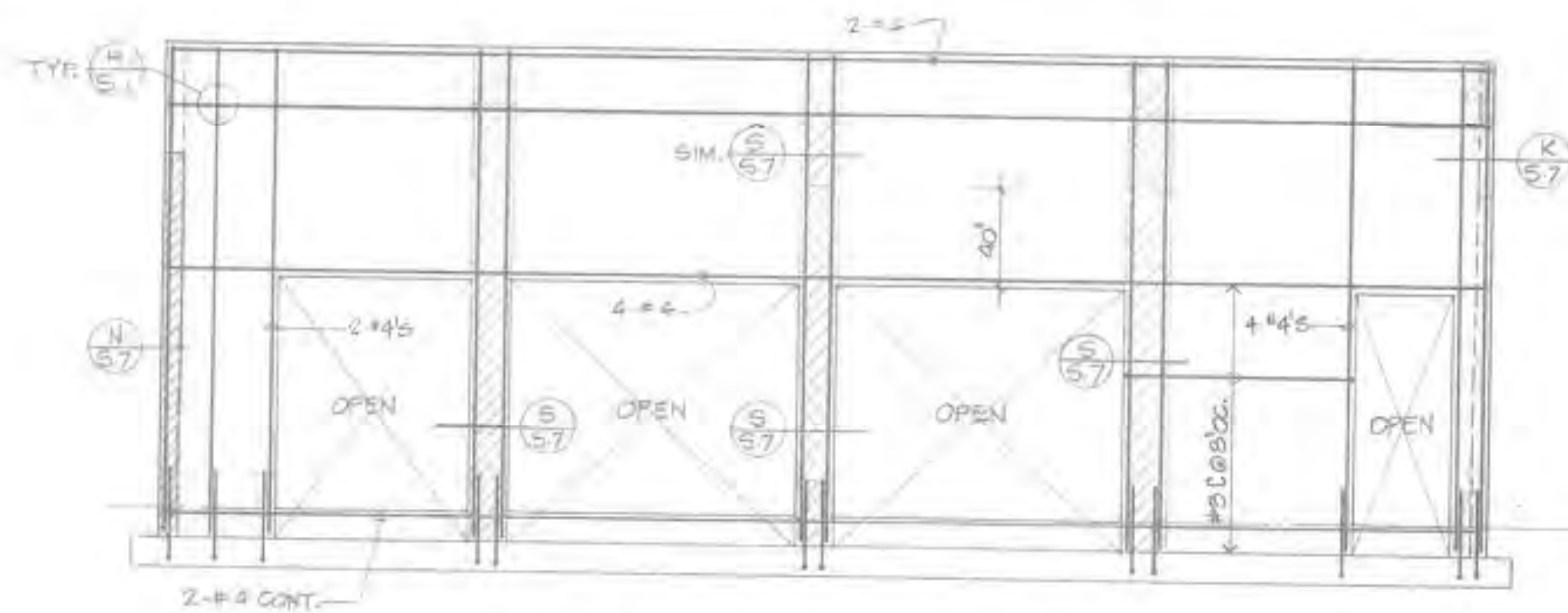
EAST WALL STORAGE EXT. VIEW



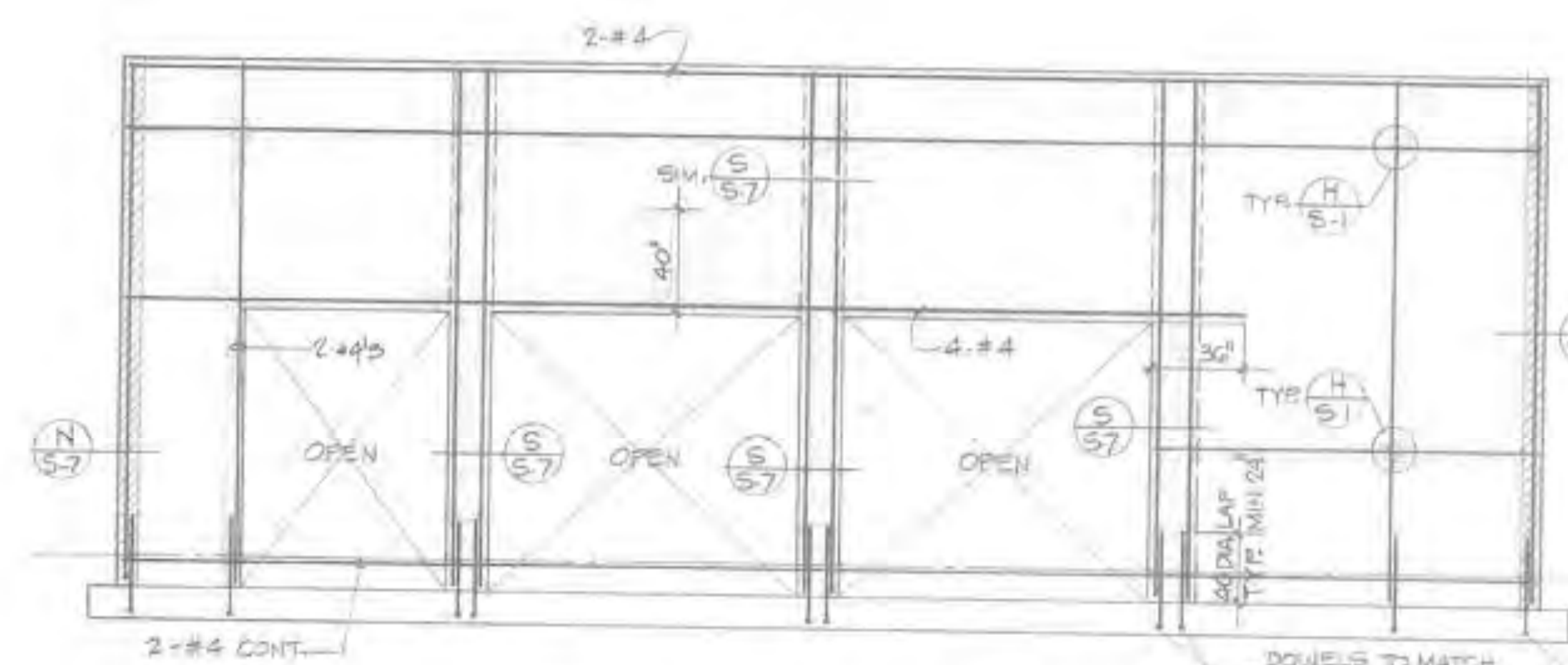
NORTH WALL ELECT. EXT. VIEW



EAST WALL MULTI-USE



NORTH WALL MULTI-USE EXT. VIEW



SOUTH WALL MULTI-USE INT. VIEW

NOTE:

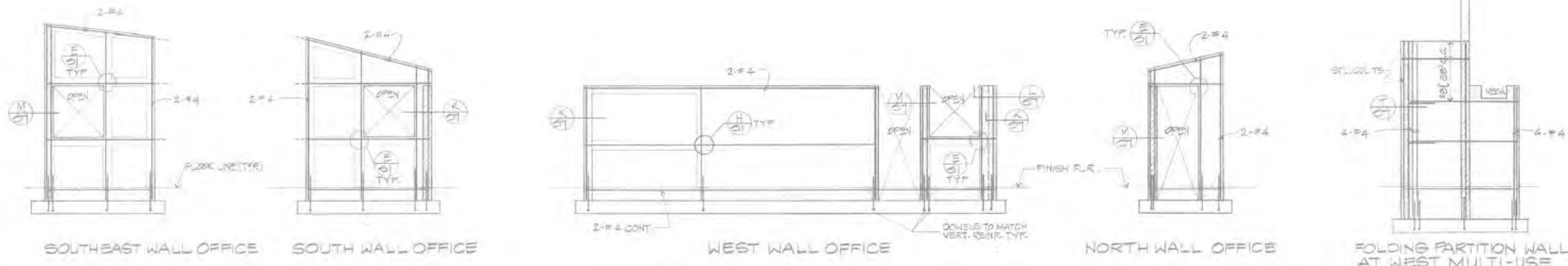
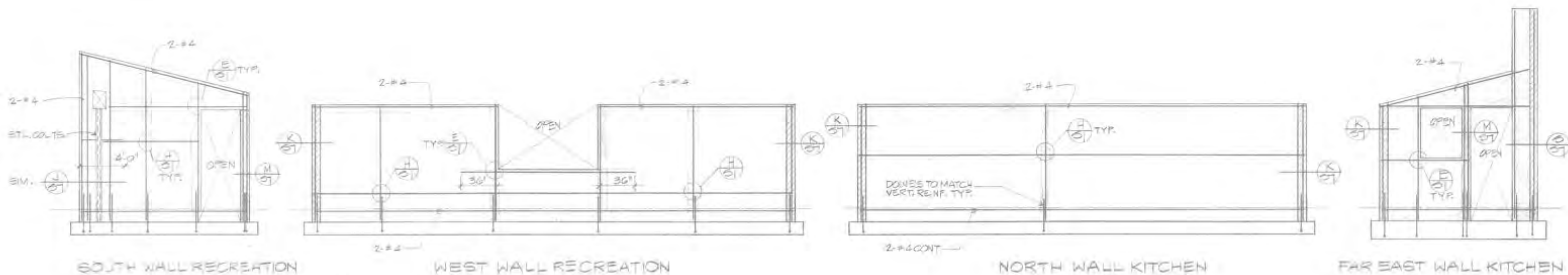
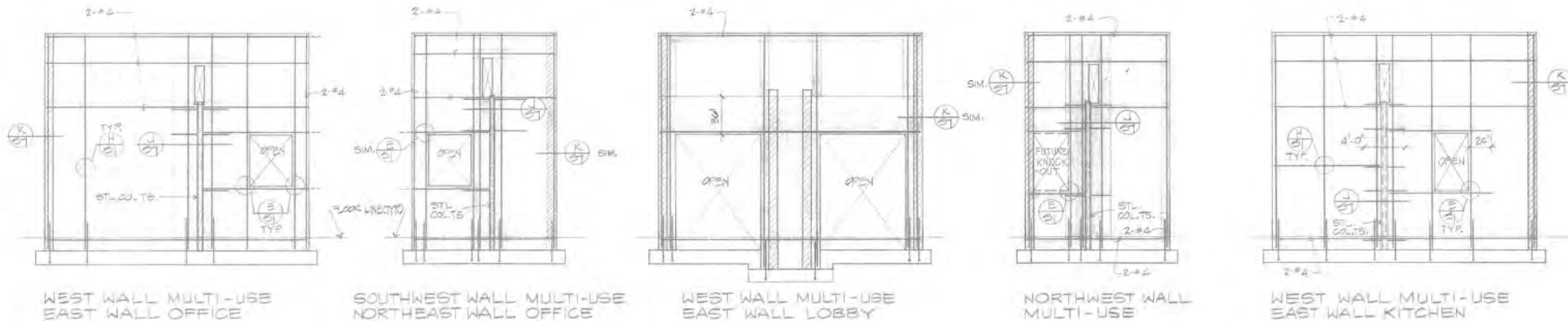
- 1. SHADDED AREA INDICATES SOLID GROUTED PORTION OF WALLS
- 2. ALL CELLS NOT GROUTED SHALL BE FILLED WITH STYROFOAM OR TYPICALLY BLOCK FILL EXCEPTED SOLID 3. EXTERIOR WALLS SHALL BE GARDENER, MECH, STORAGE & ELECT. ROOMS.
- 3. VERIFY ALL OPENINGS IN WALL WITH MECH & ARCH FOR SIZES AND LOCATIONS TYPICAL AT ALL WALLS.



DIRECTOR PARKS & RECREATION	DATE	NO.	REVISIONS	APPR.	DATE
DIRECTOR PARK DEVELOPMENT					
OPERATIONS & MAINTENANCE					

DESIGN	D.H.D.	DATE	
DRAWN	M.C.T.		
CHECKED	D.H.D.		

LOCATION	OXFORD STREET/MONTGOMERY DISTRICT	SCALE	1/4" = 1'-0"
TITLE	LAUDERBACH PARK	PROJ. NO.	1015600
	WALL ELEVATIONS	FILE NO.	



NOTE:  
 [Shaded Area] SHADDED AREA INDICATES SOLID GROUTED PORTION OF WALLS  
 ALL CELLS NOT GROUTED SHALL BE FILLED WITH SPYROCK OR TETRAPIPER BLOCK FILL OR APPROVED EQUAL OR LIGHTER MATERIAL SUBJECT TO ENGINEER, ARCHITECT & BUILDING DEPT. R.M.S.

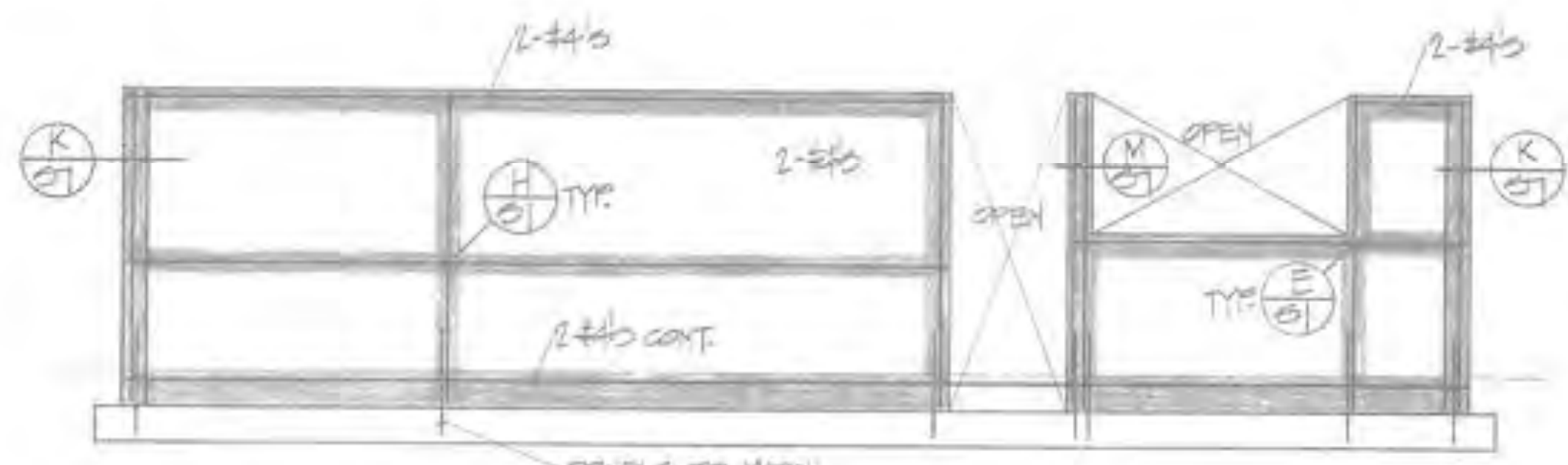


NO.	REVISIONS	APPR.	DATE

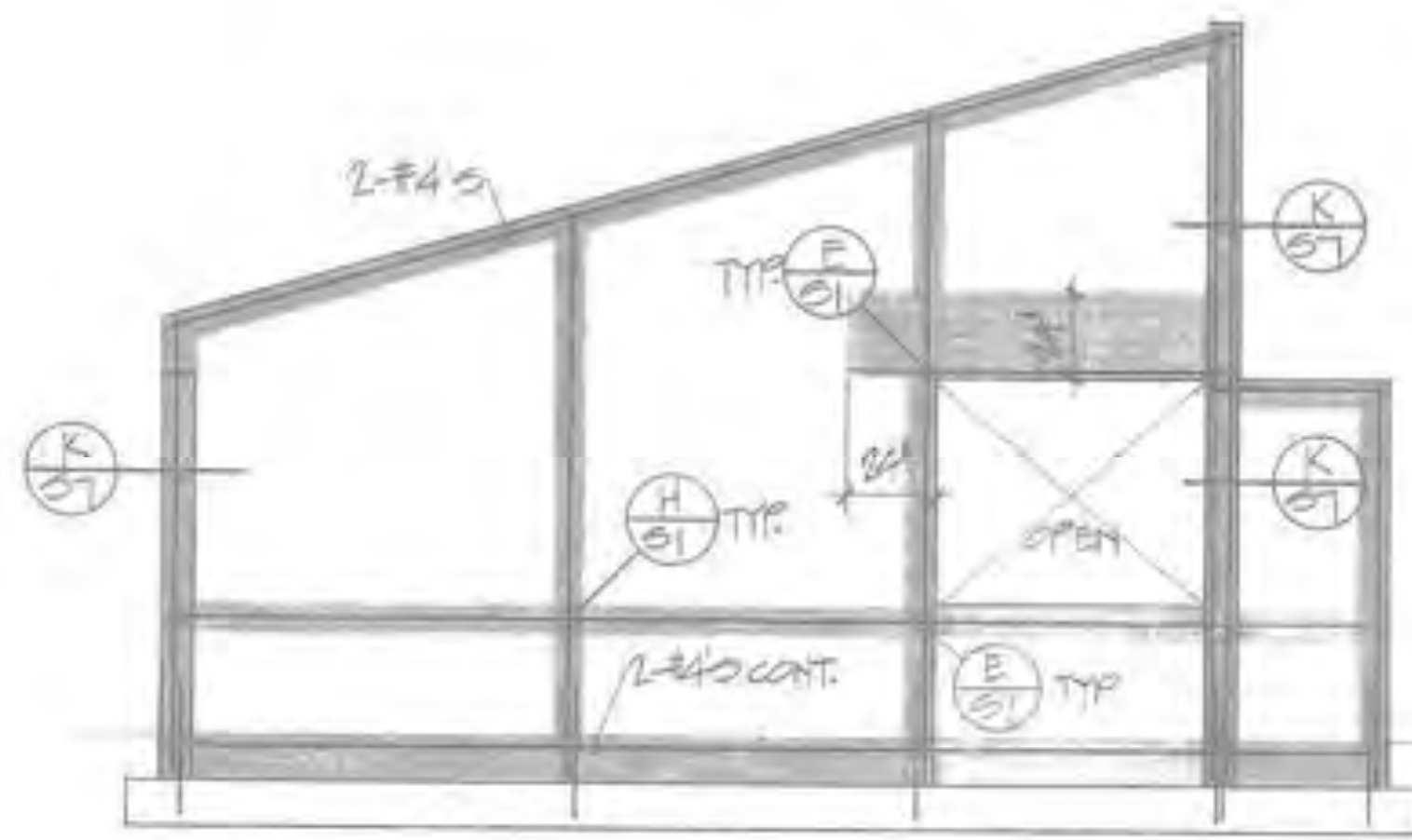
DESIGN	D.H.O.	DATE	
DRAWN	M.O.T.		
CHECKED	D.H.O.		

LOCATION	OXFORD STREET/MONTGOMERY DISTRICT	SCALE	1/4" = 1'-0"
TITLE	LAUDERBACH PARK	PROJ. NO.	KN 3500
	WALL ELEVATIONS	FILE NO.	

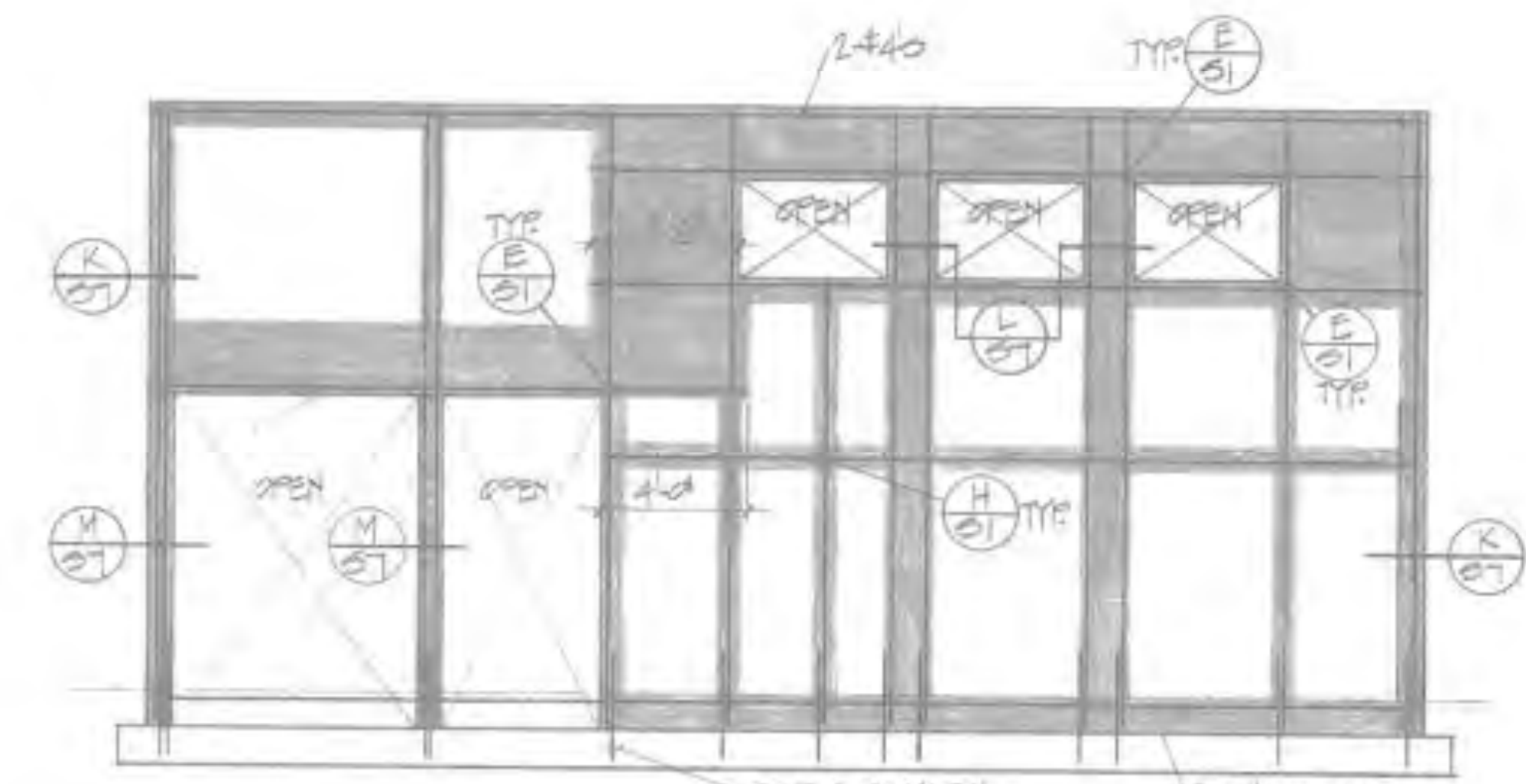
FILE NO.	
SHEET	5 OF 5
LOCATION	OXFORD STREET/MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK
WALL ELEVATIONS	
COMPLETE AS-BUILT	000
INCOMPLETE DIM. PRELIMINARY REFERENCE ONLY	000
PRINT DATE	



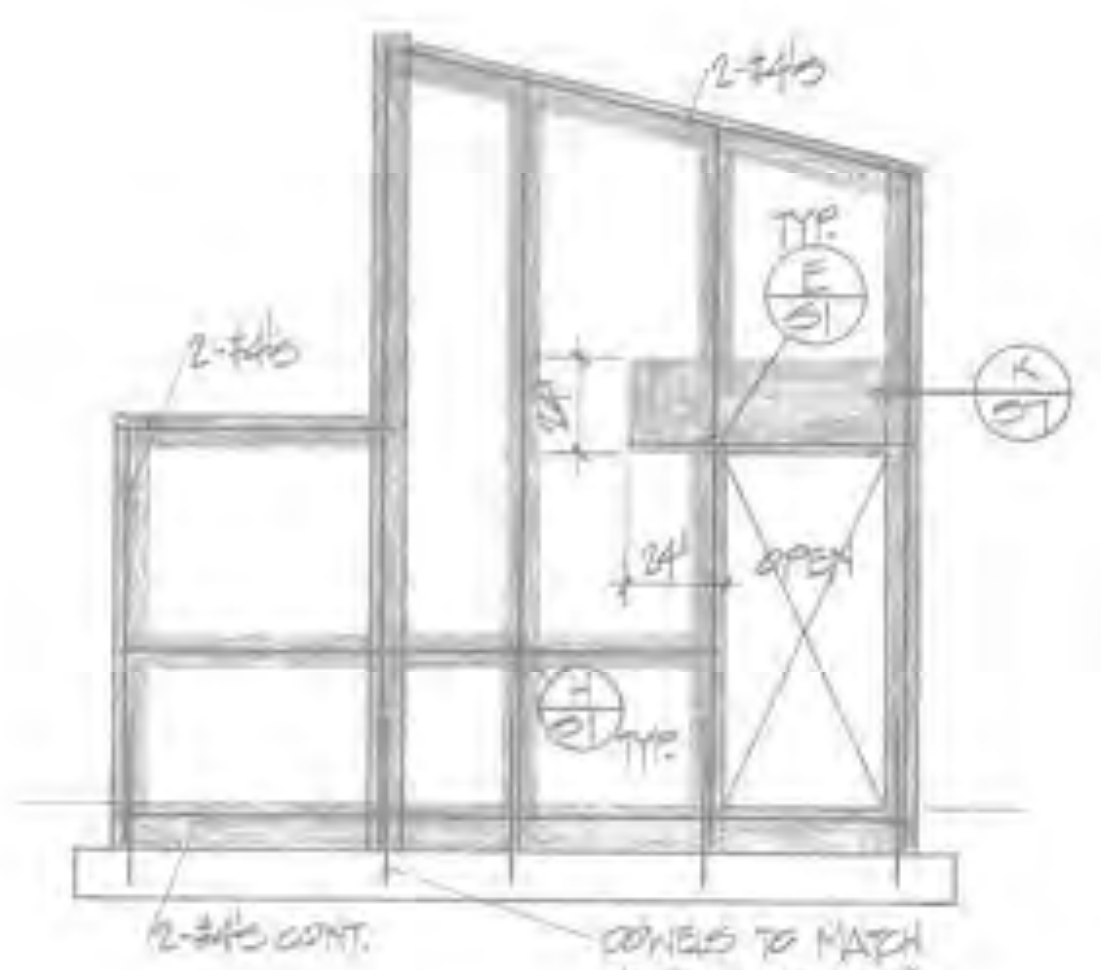
SOUTH WALL ARTS & CRAFTS



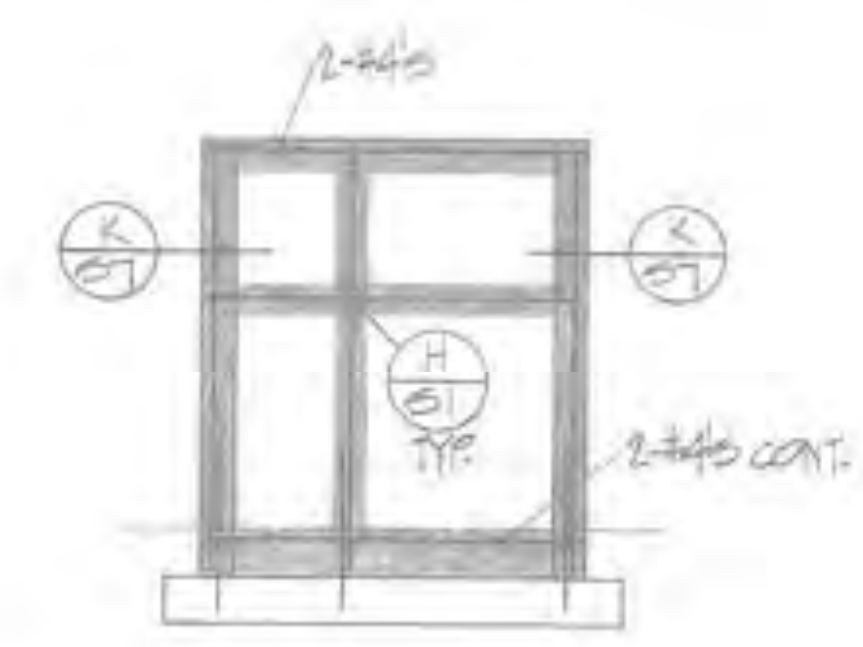
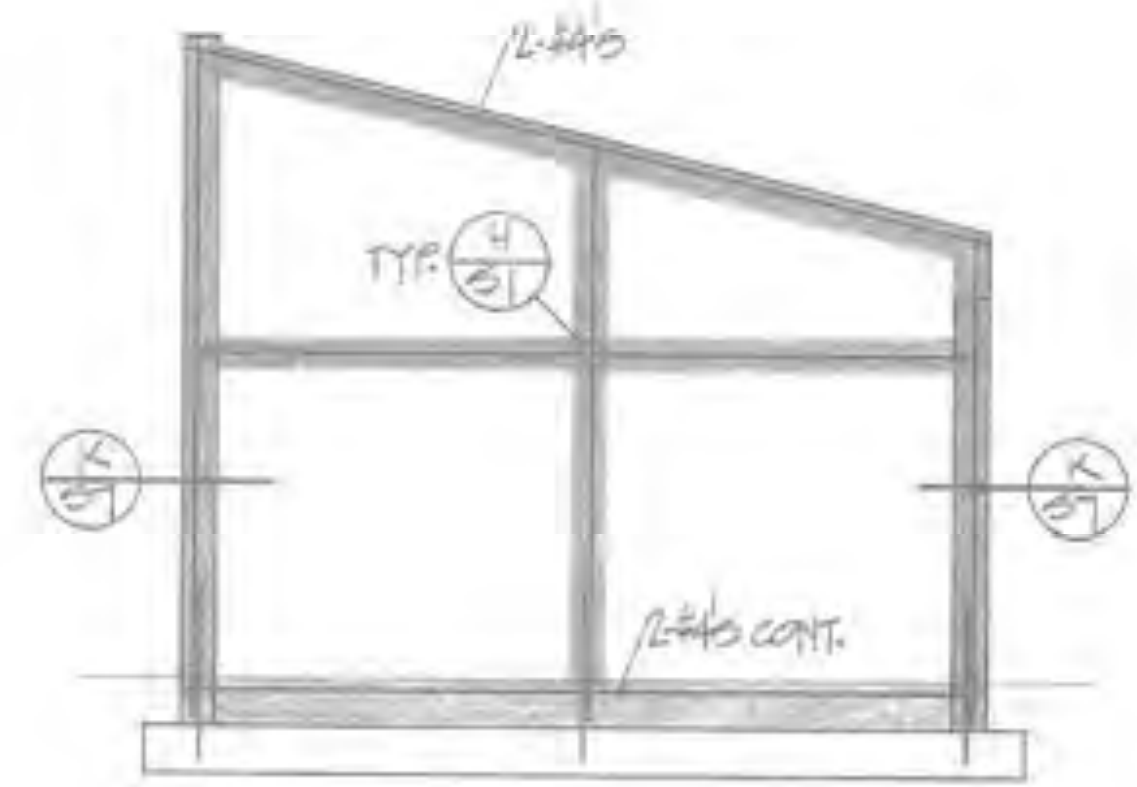
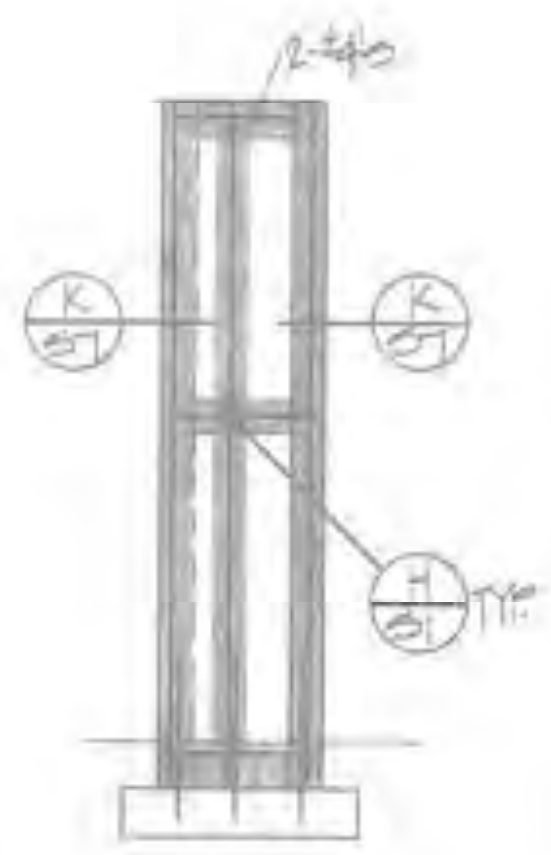
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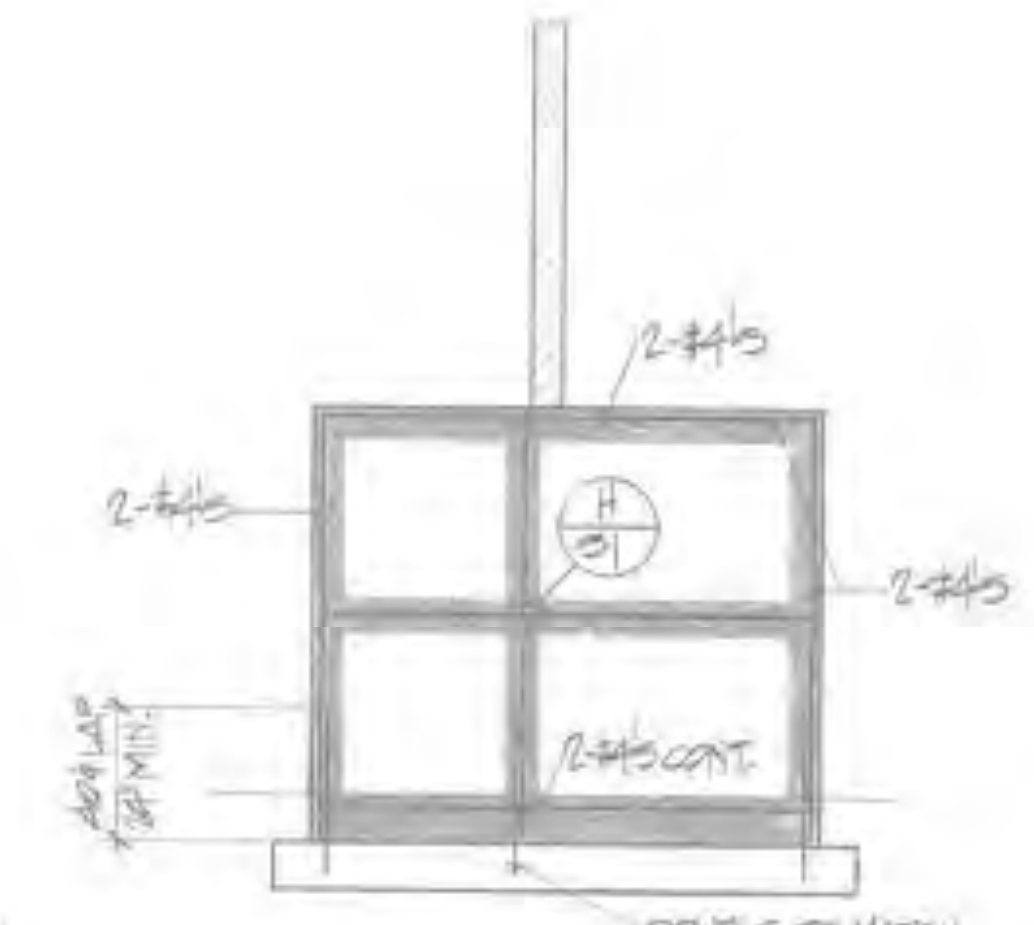
NORTH WALL ARTS & CRAFTS



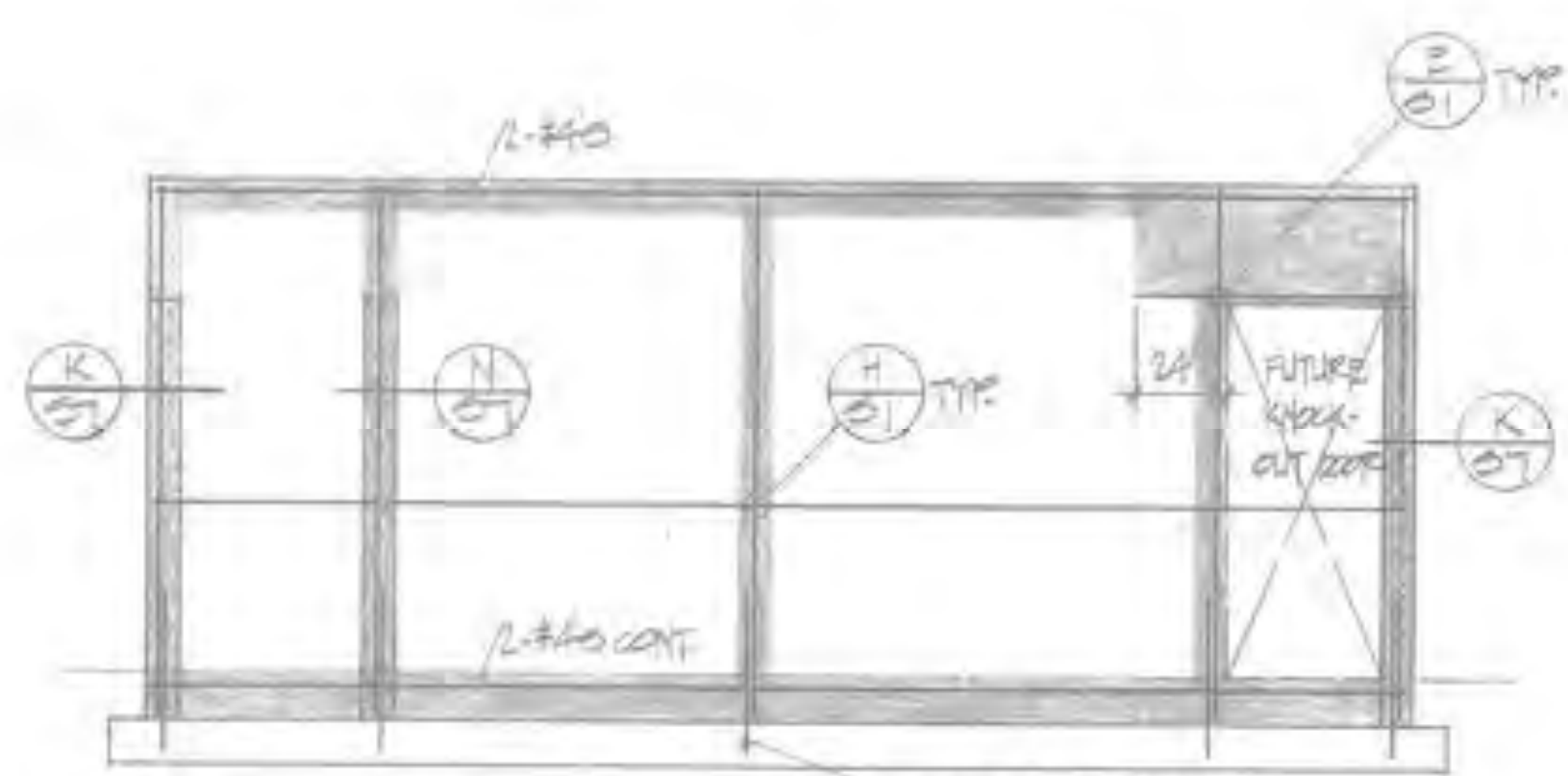
EAST WALL CUSTODIAN / WOMEN



NORTH WALL CUSTODIAN



WEST WALL CUSTODIAN



NORTH WALL CONFERENCE



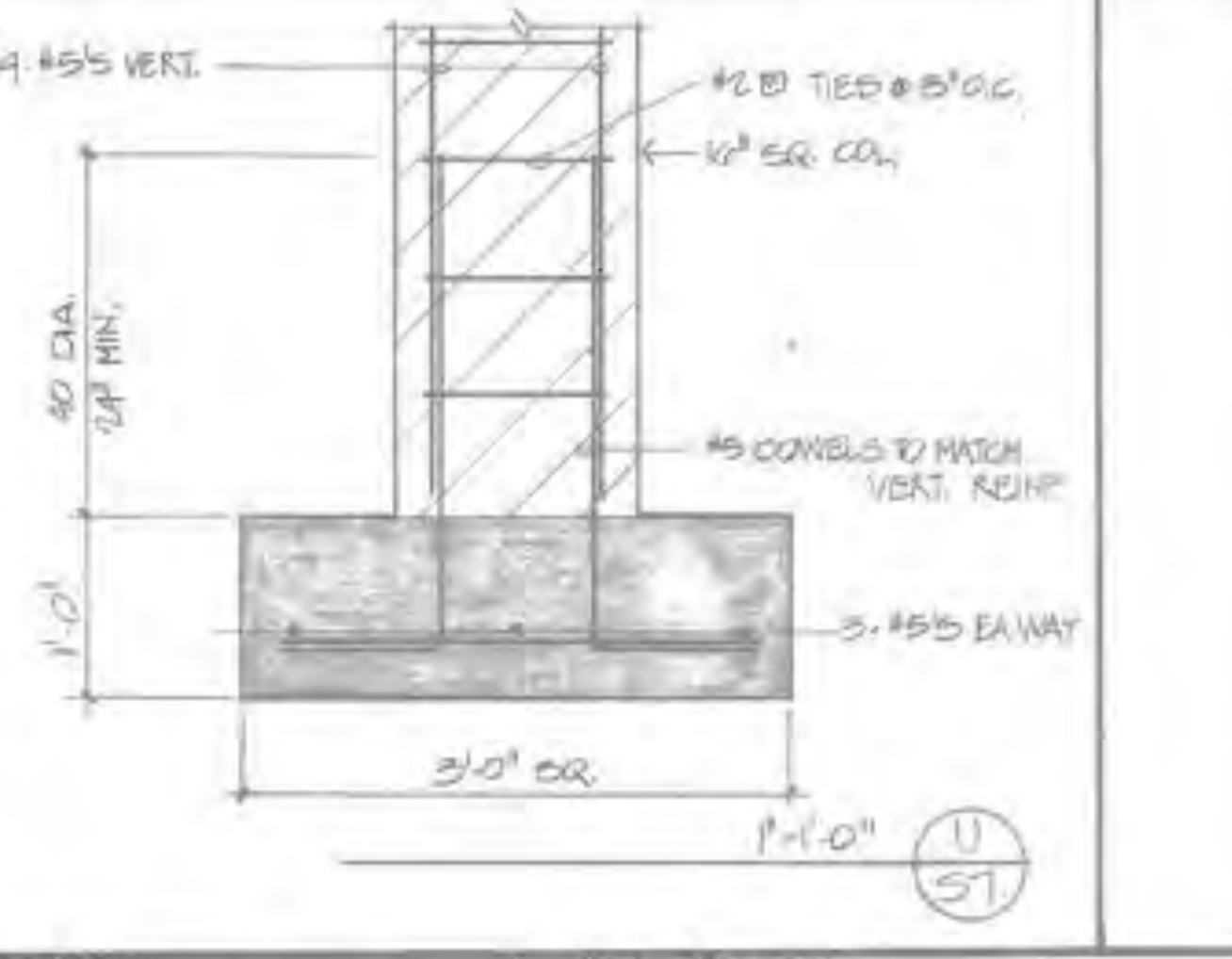
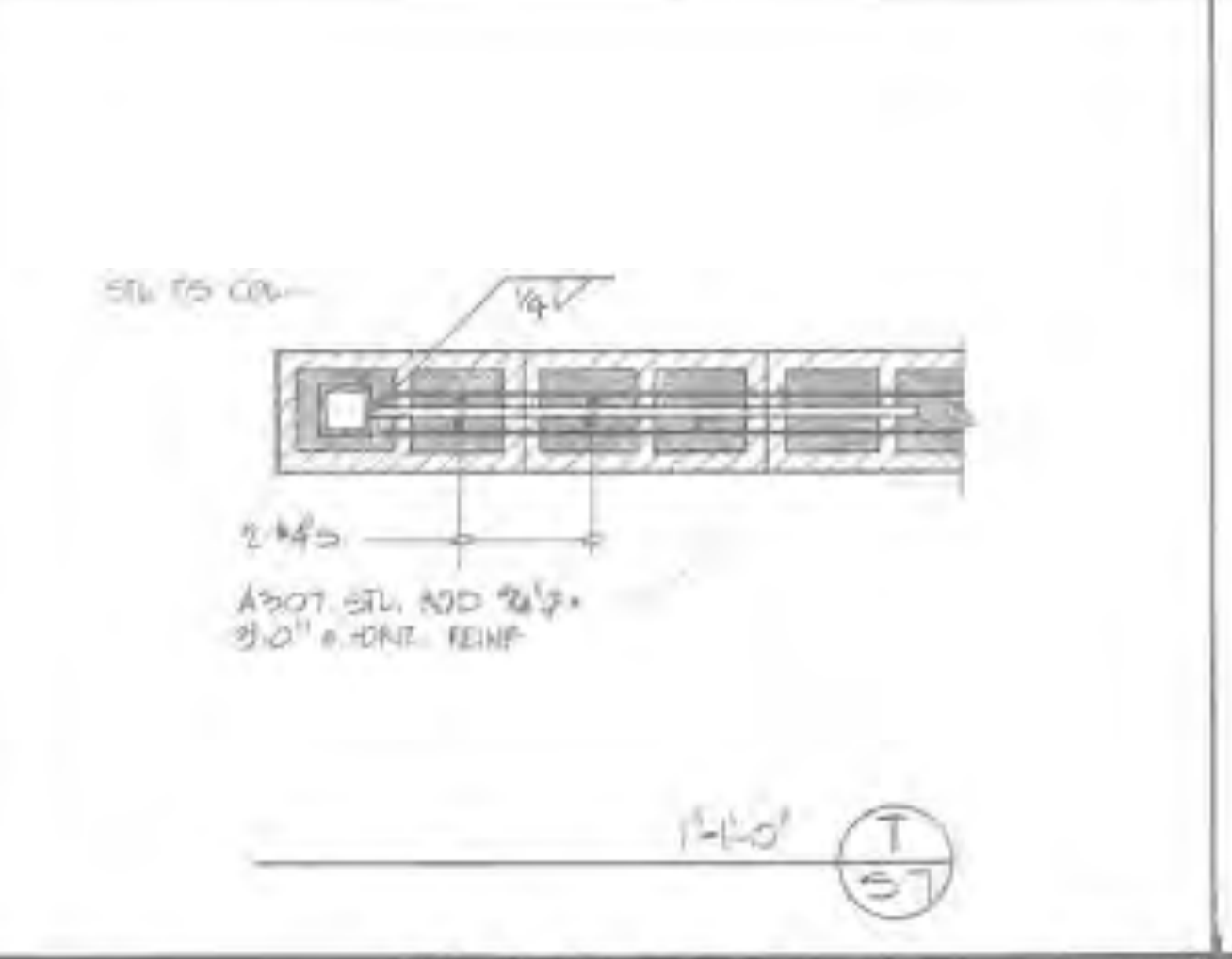
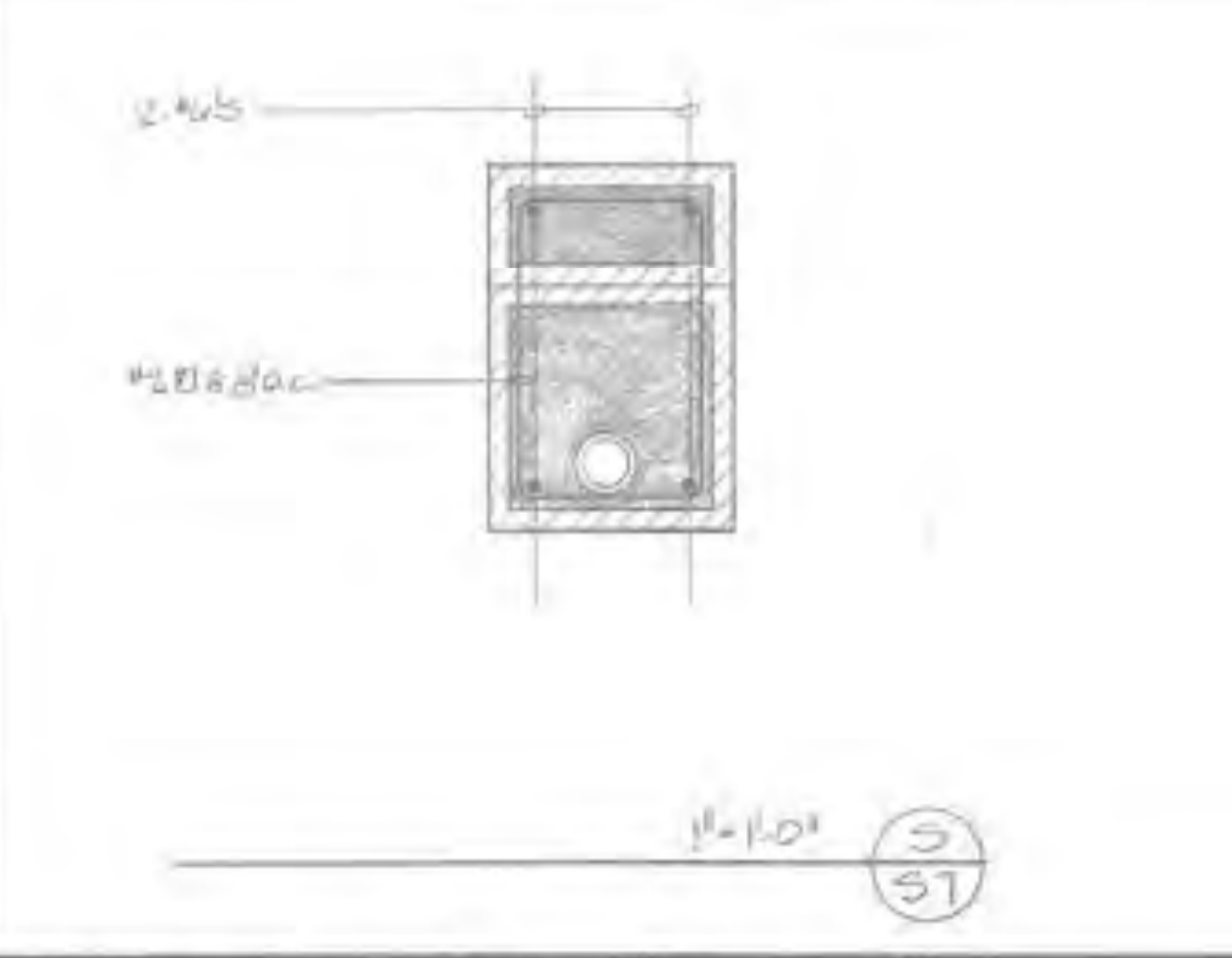
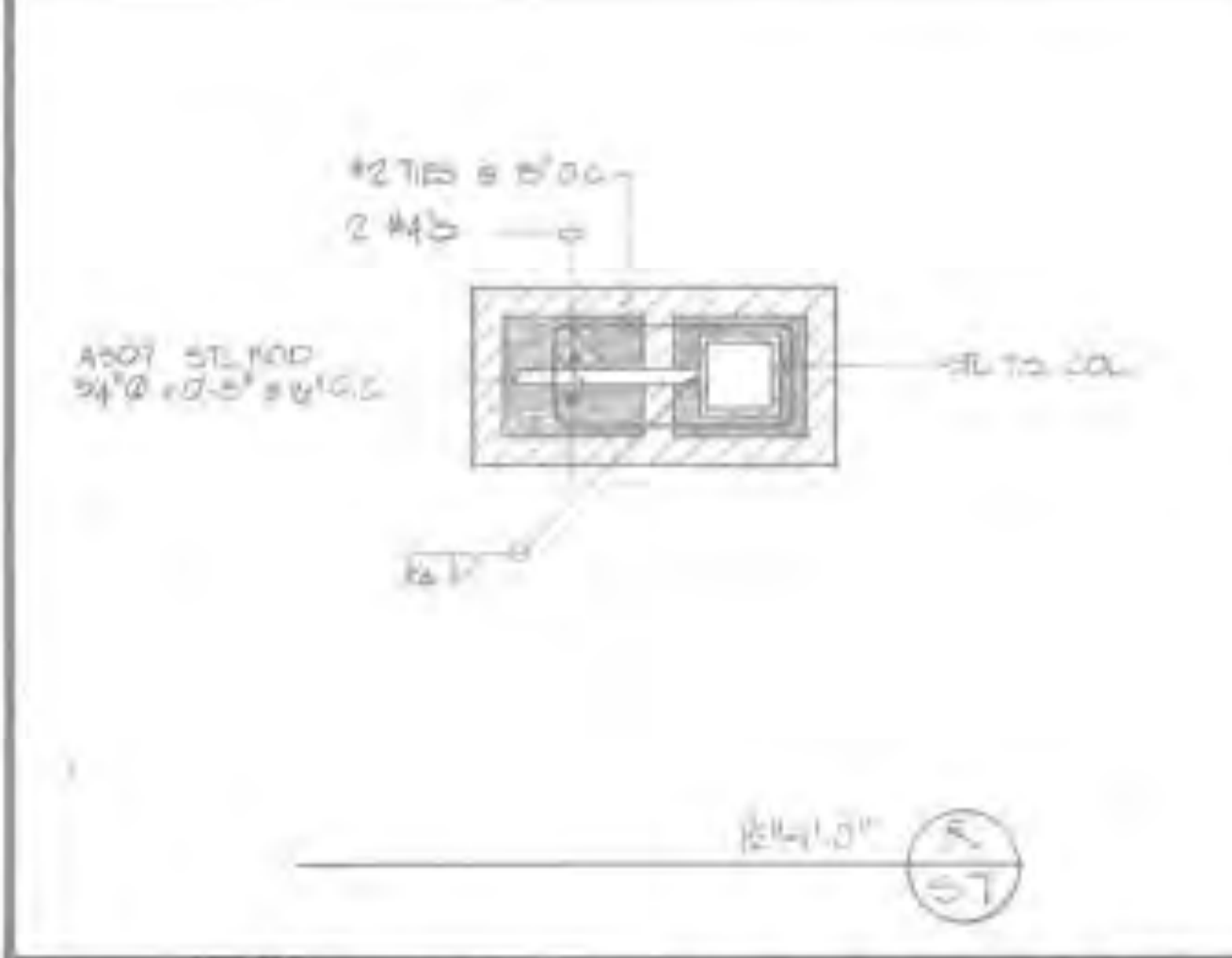
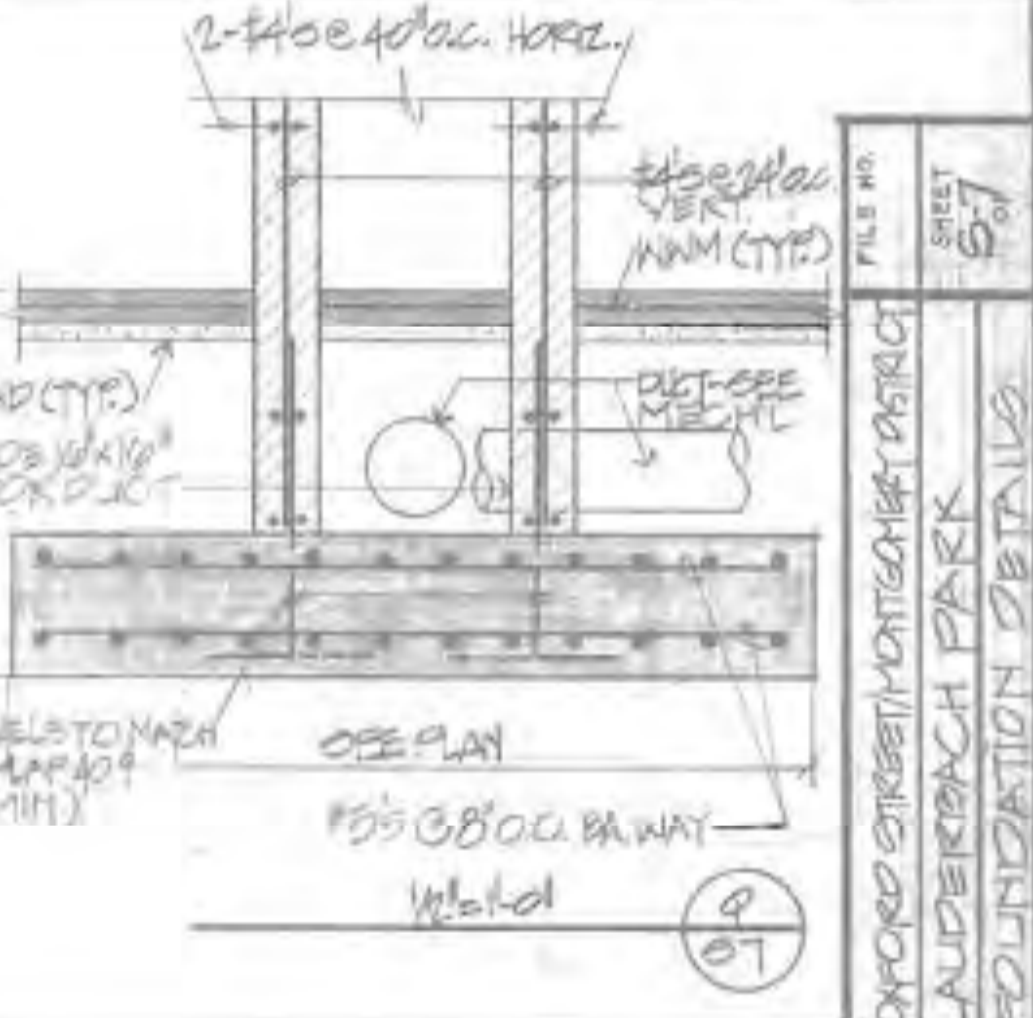
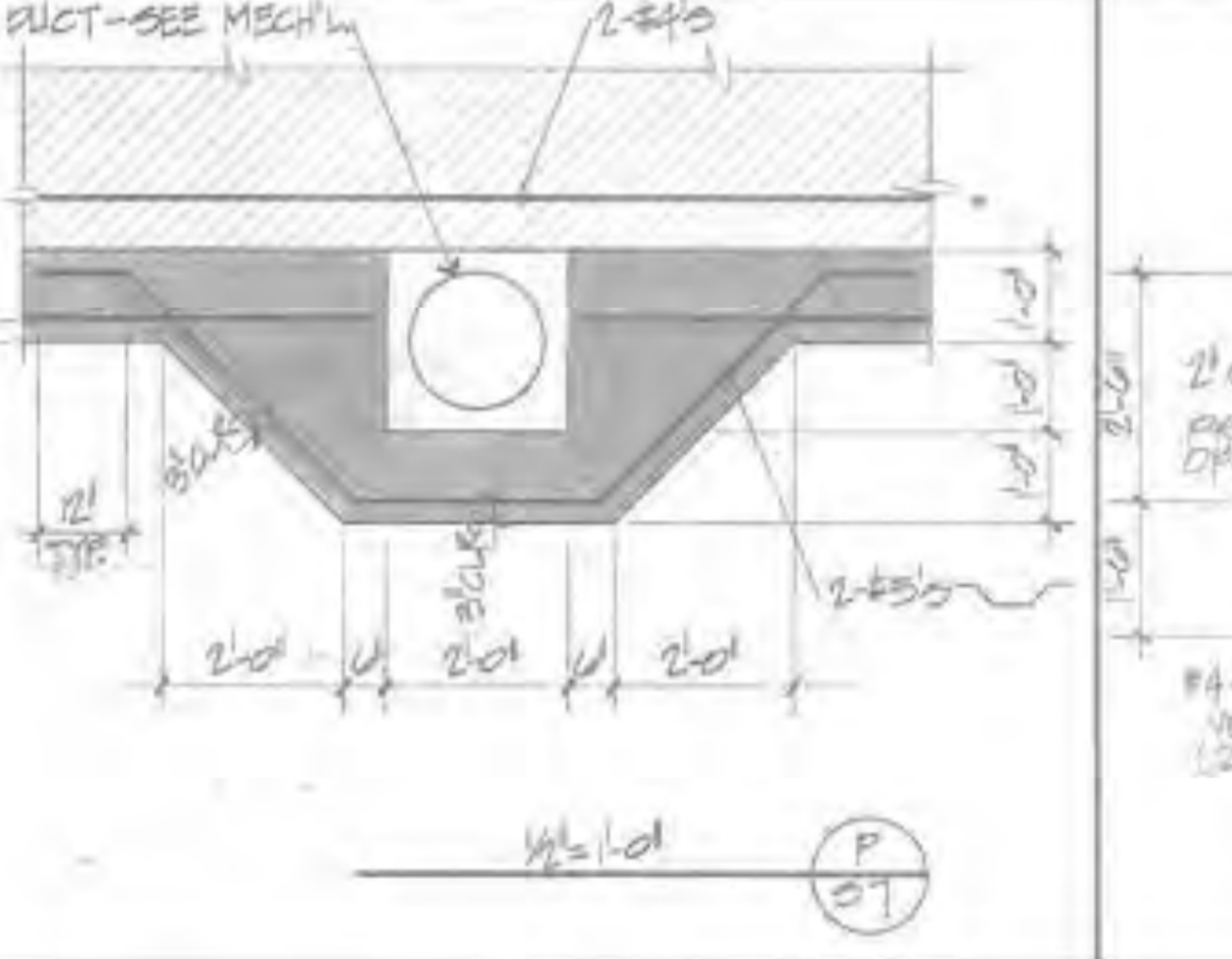
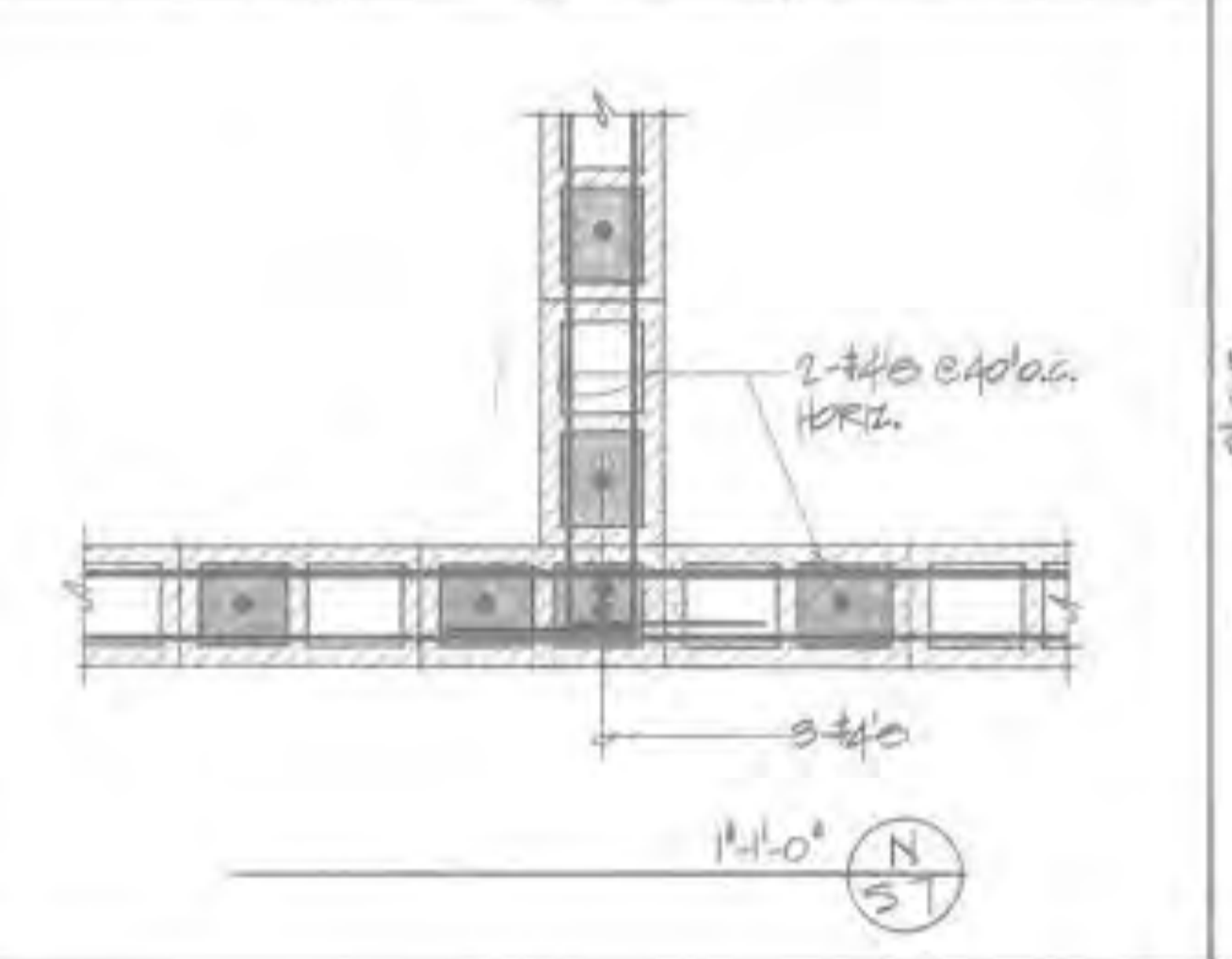
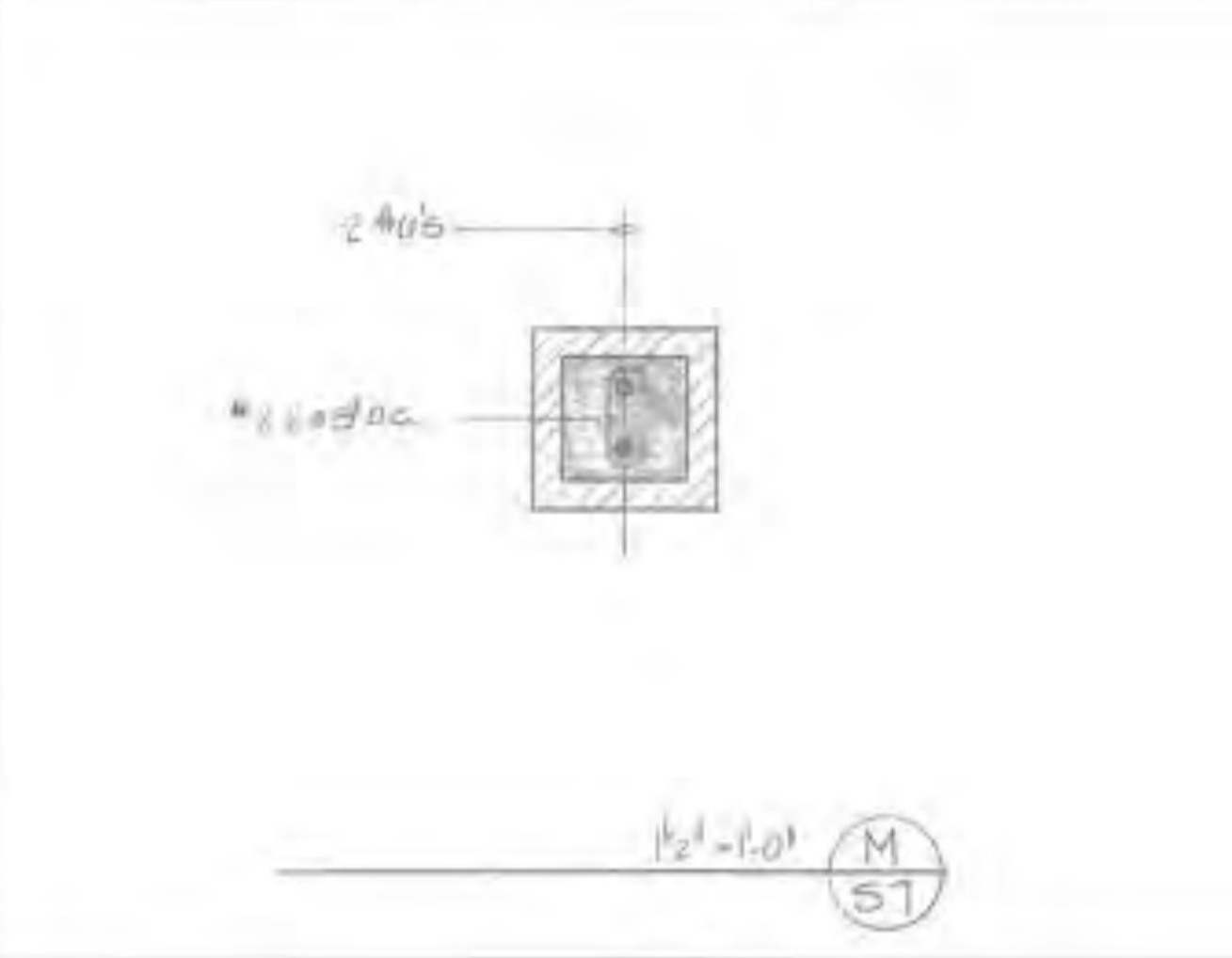
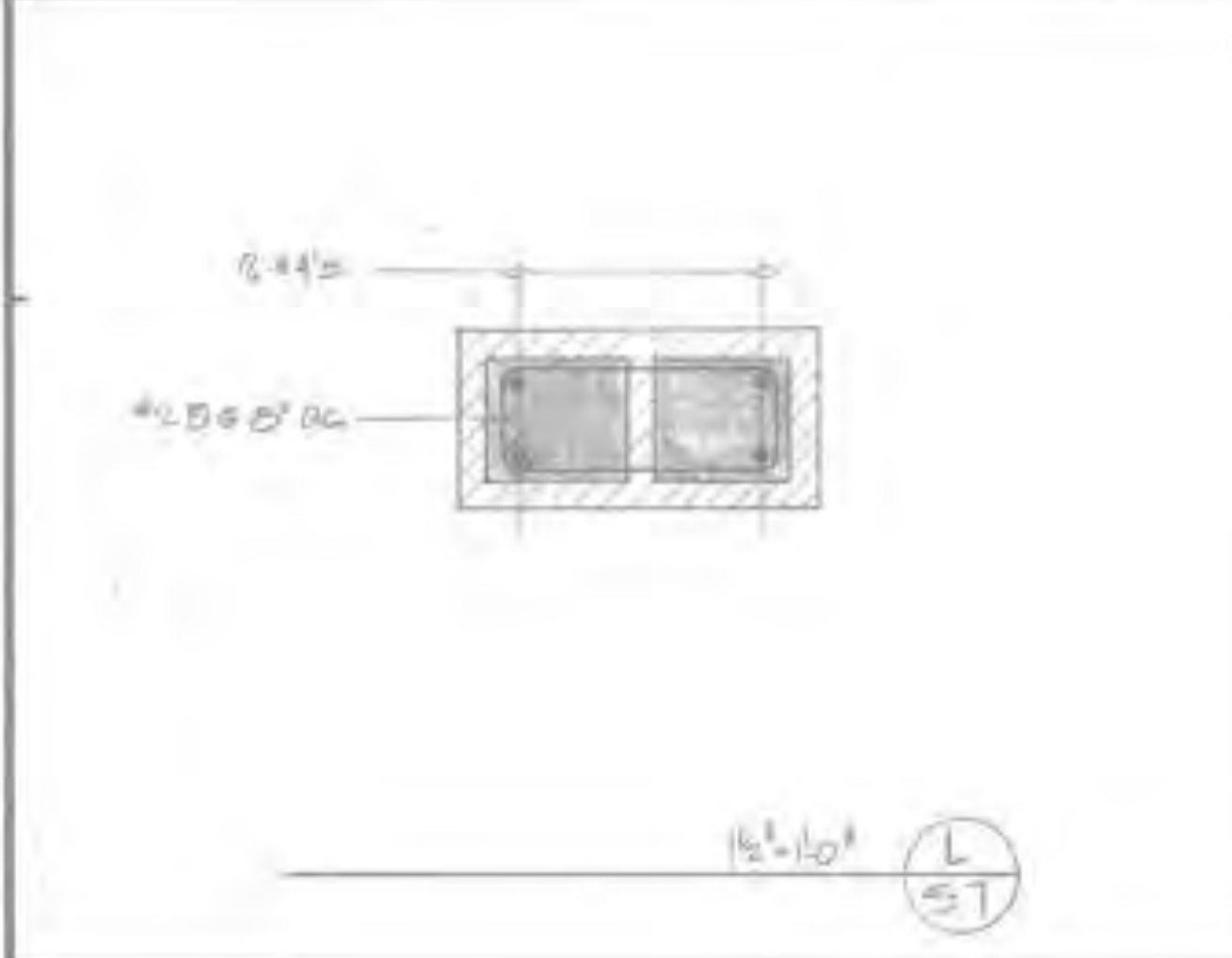
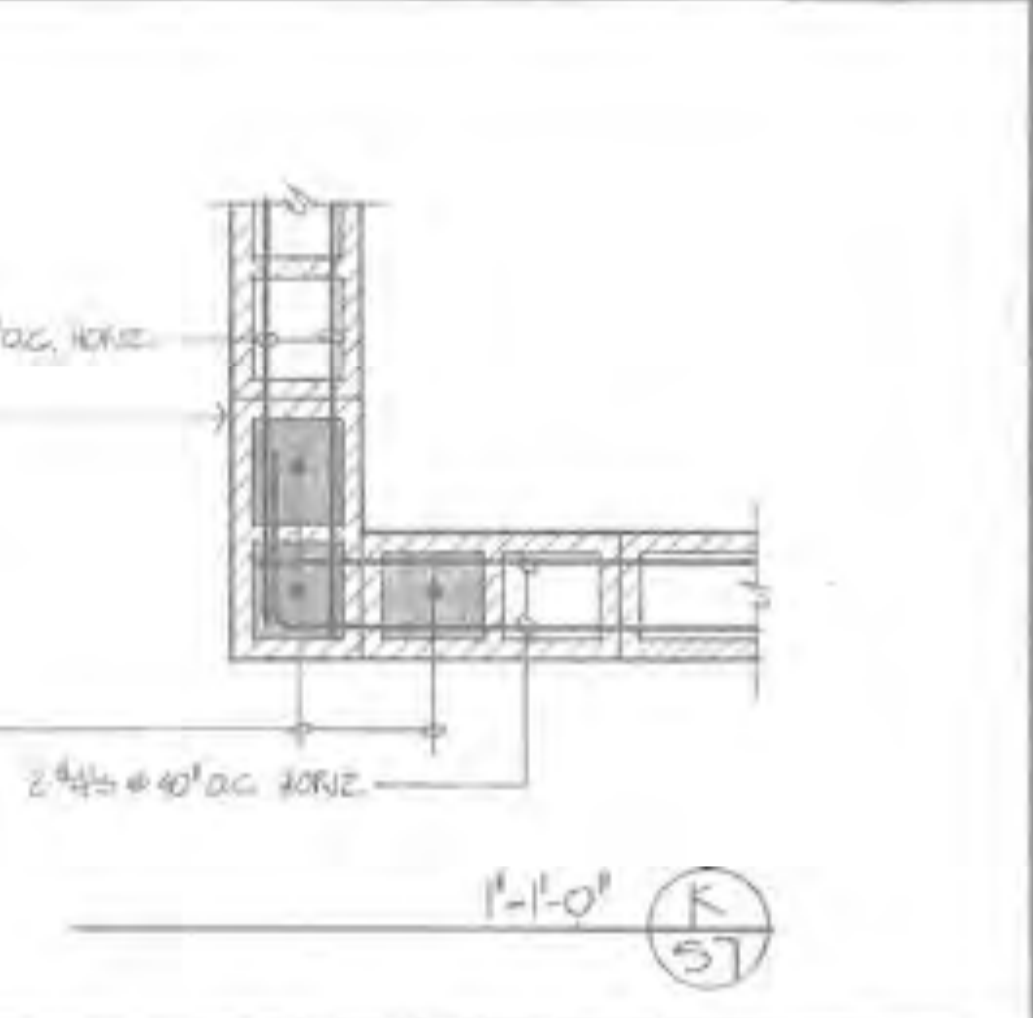
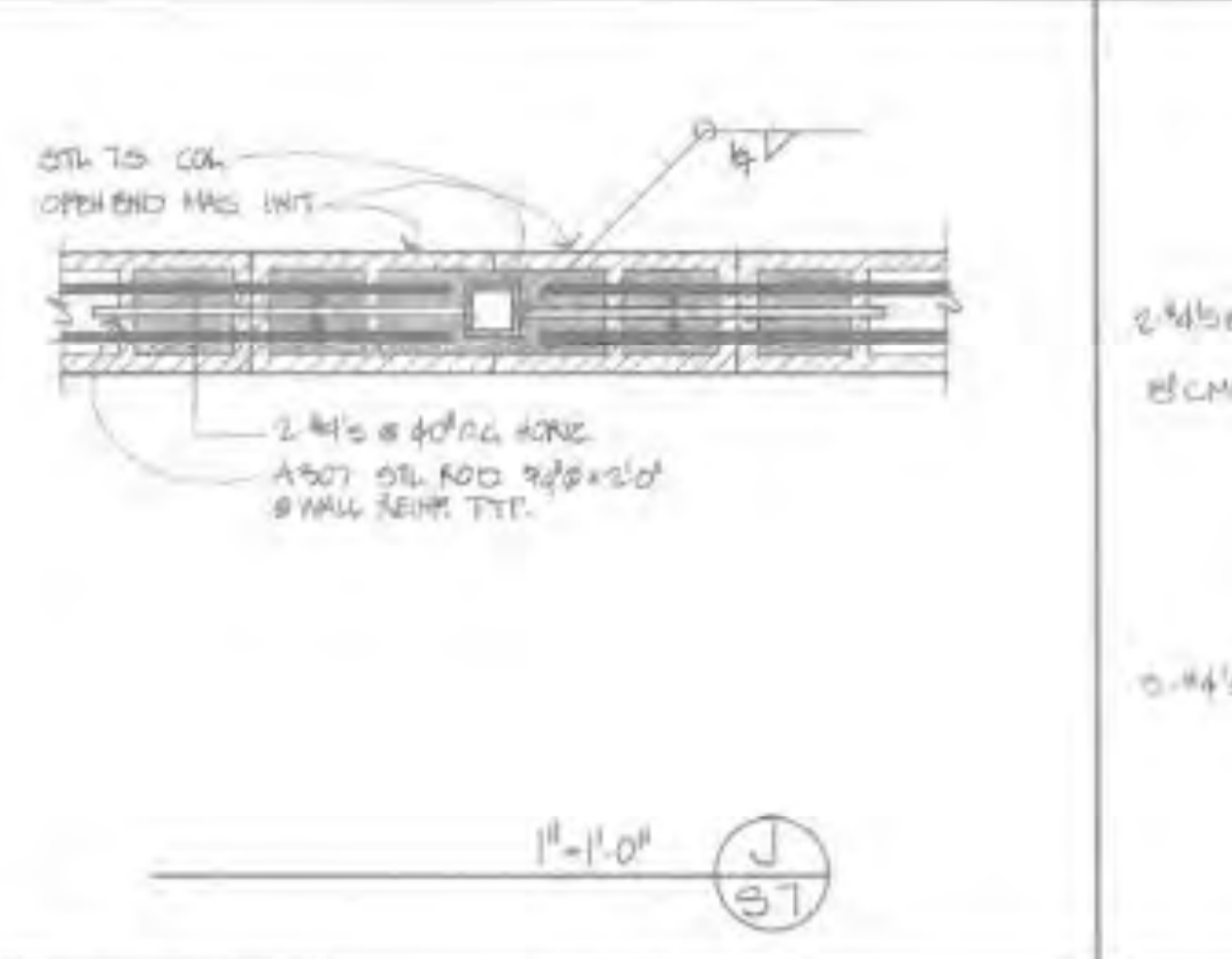
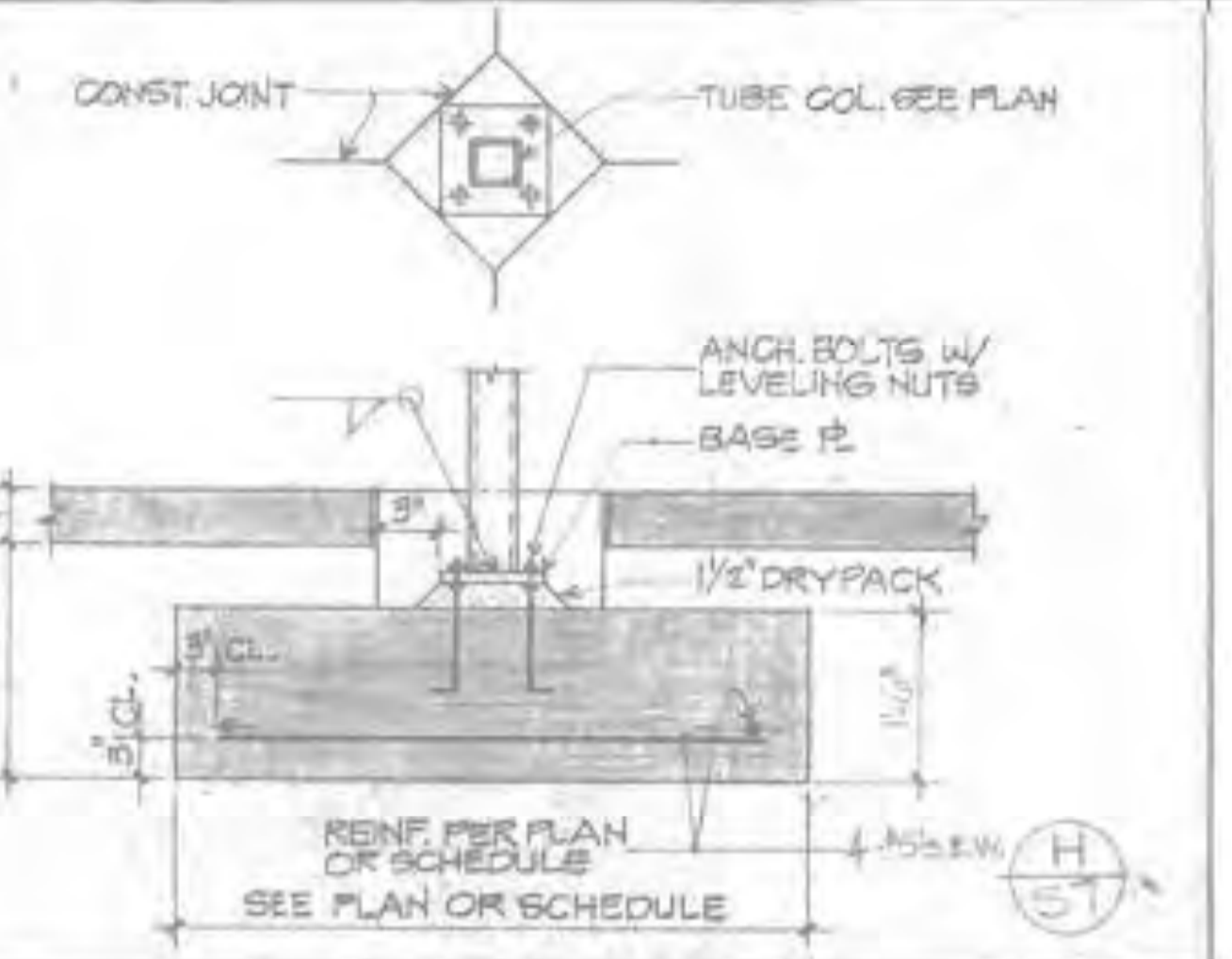
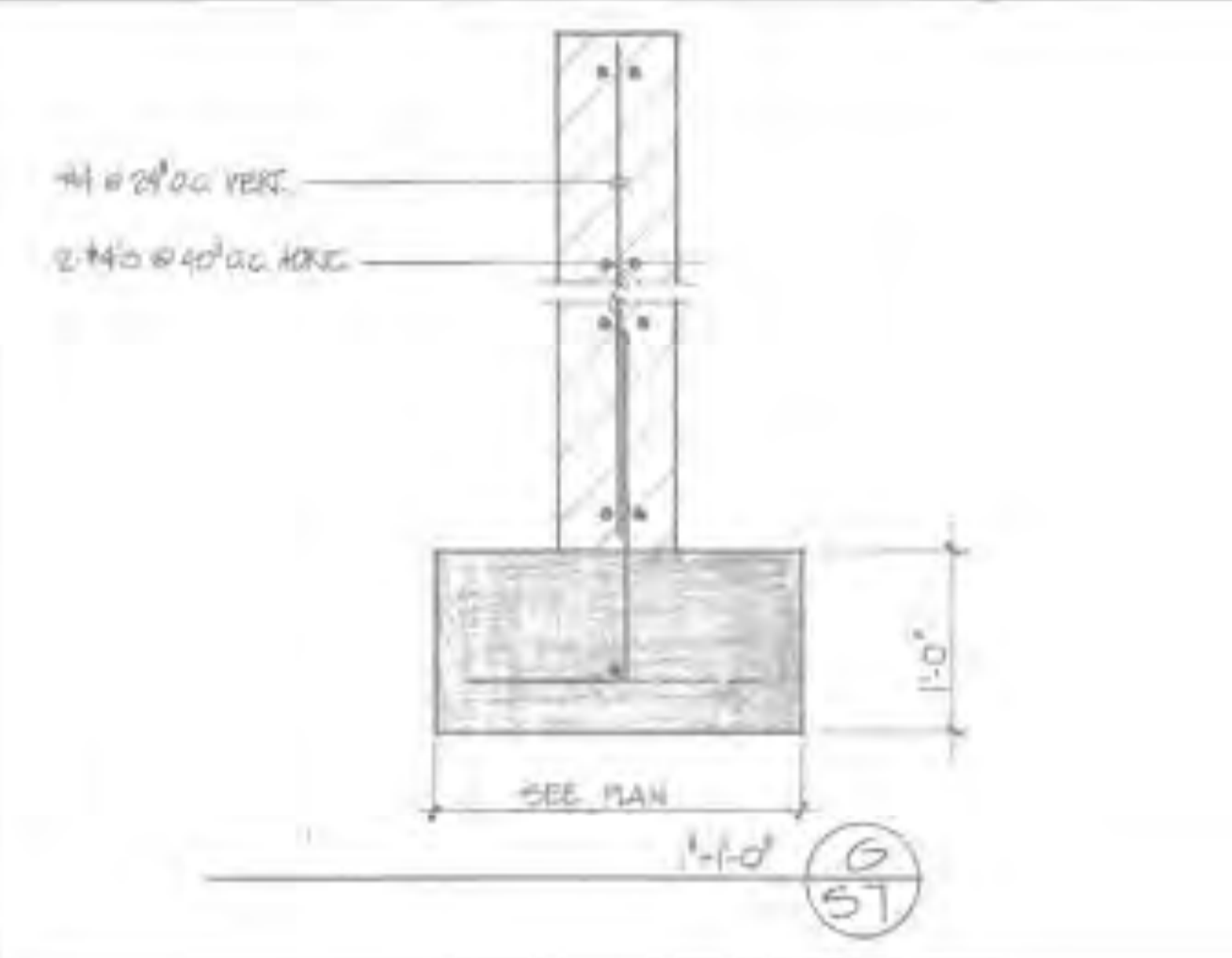
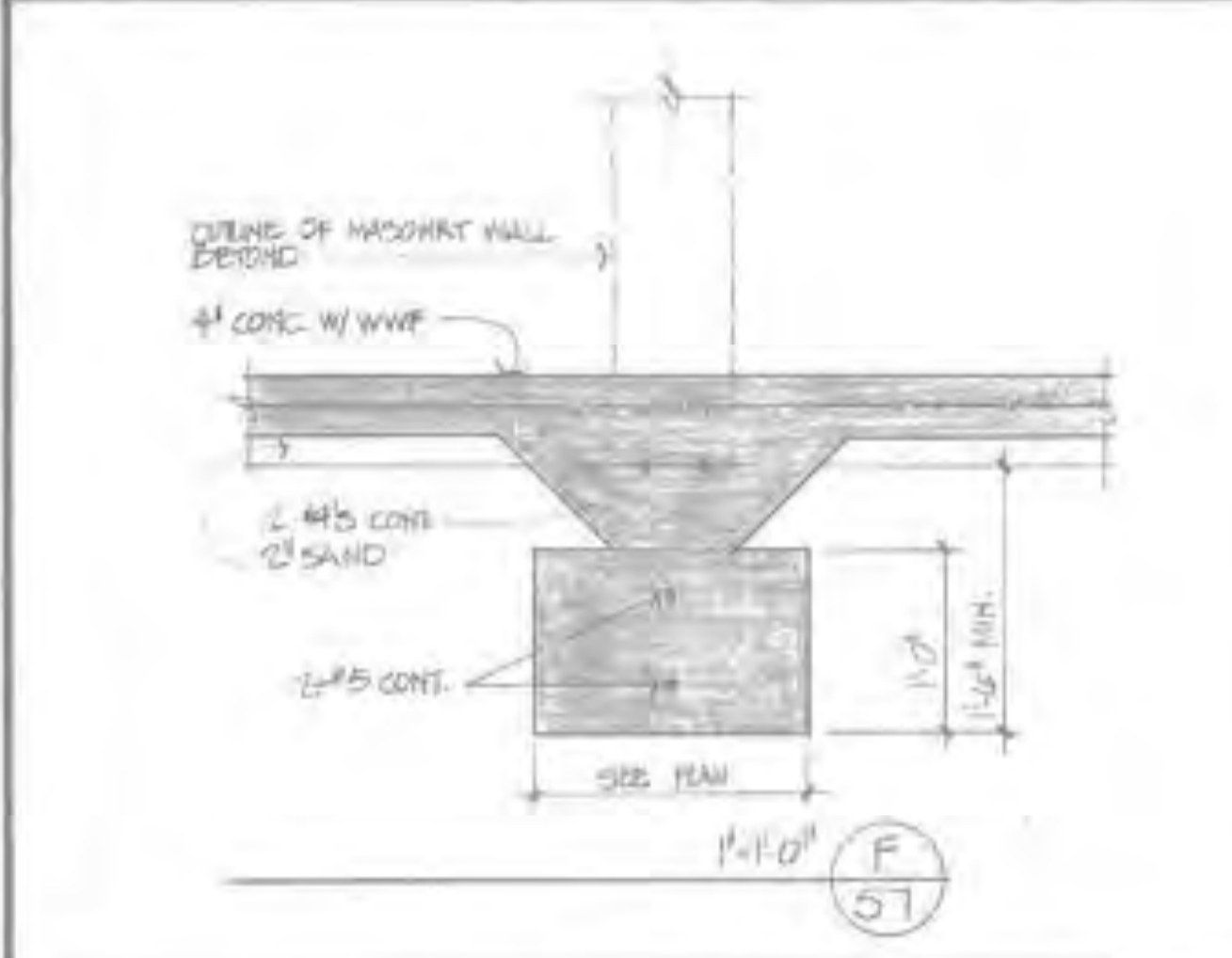
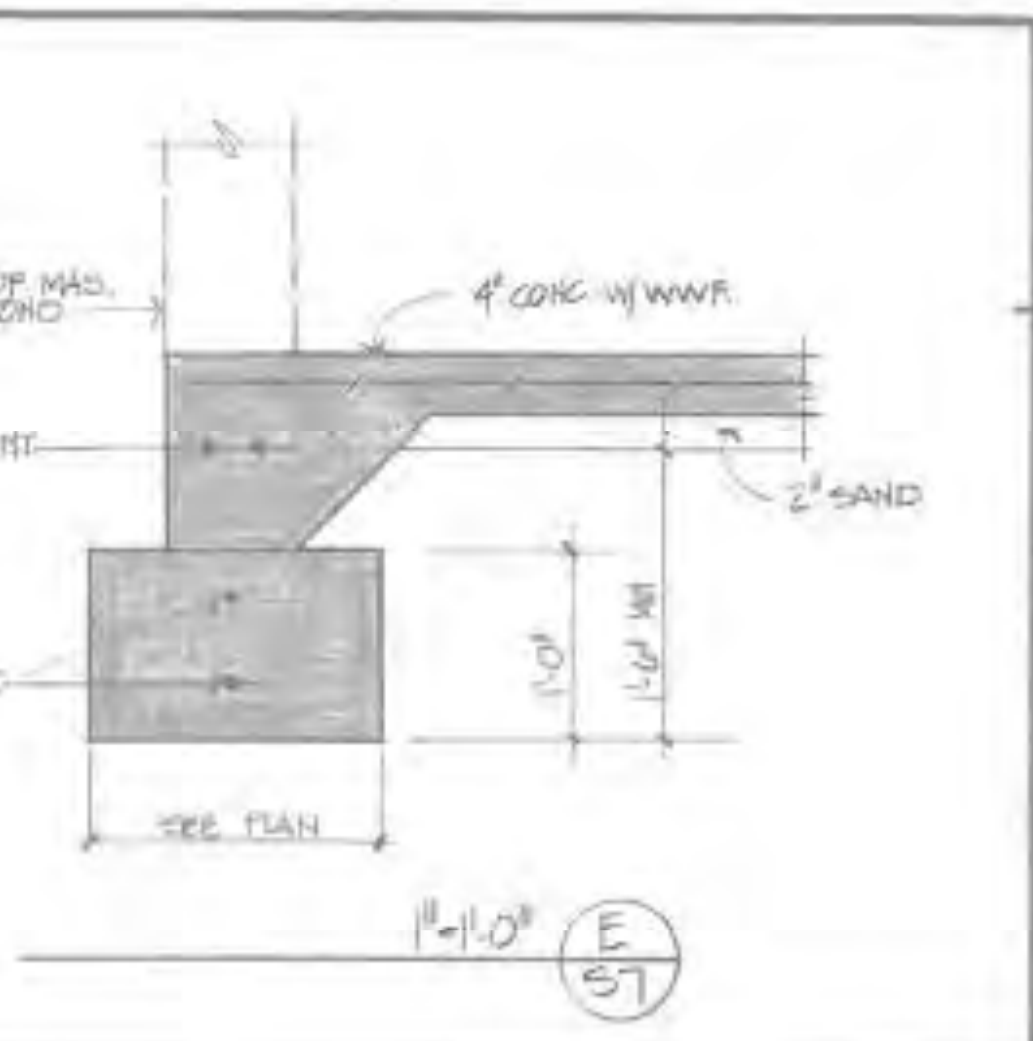
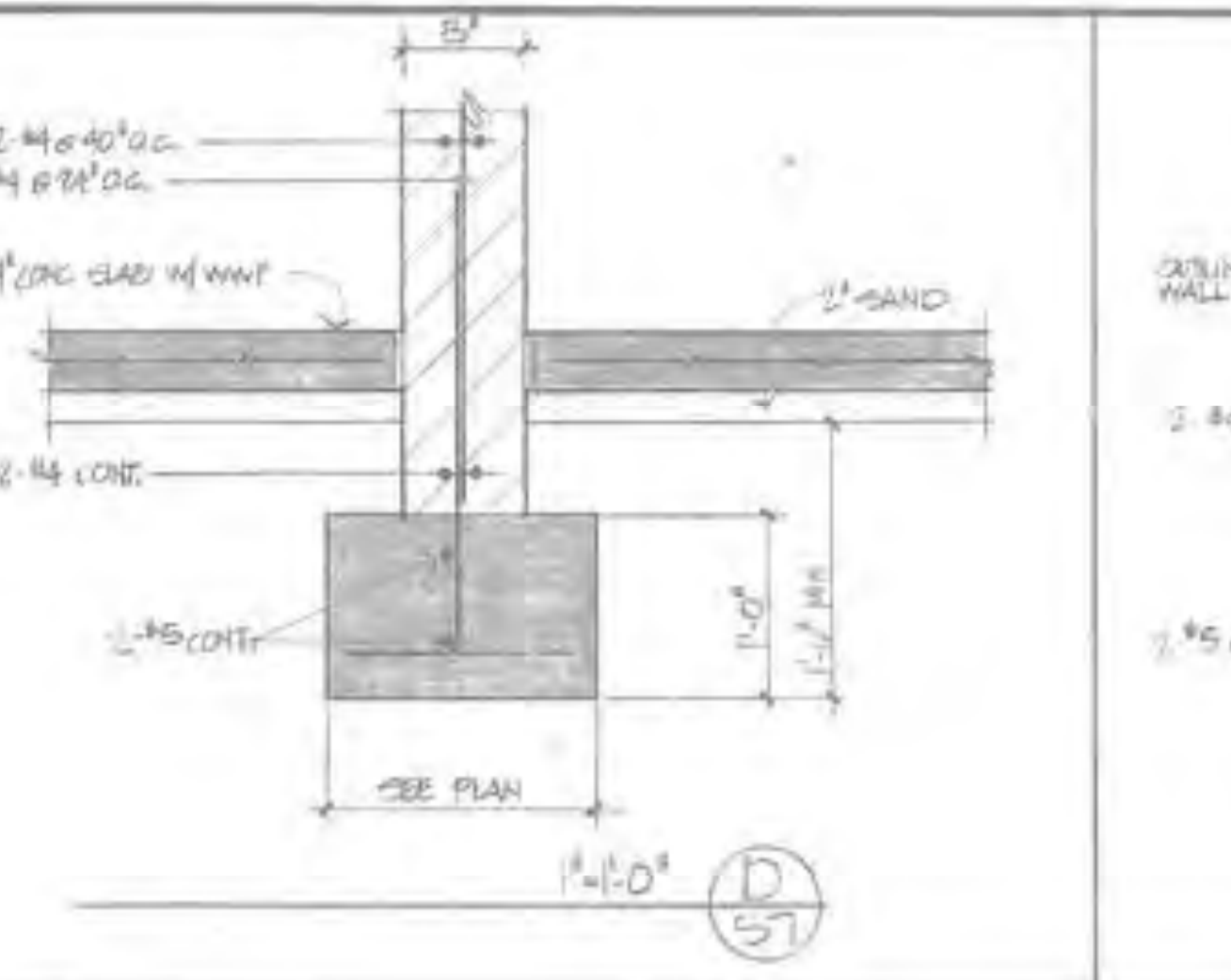
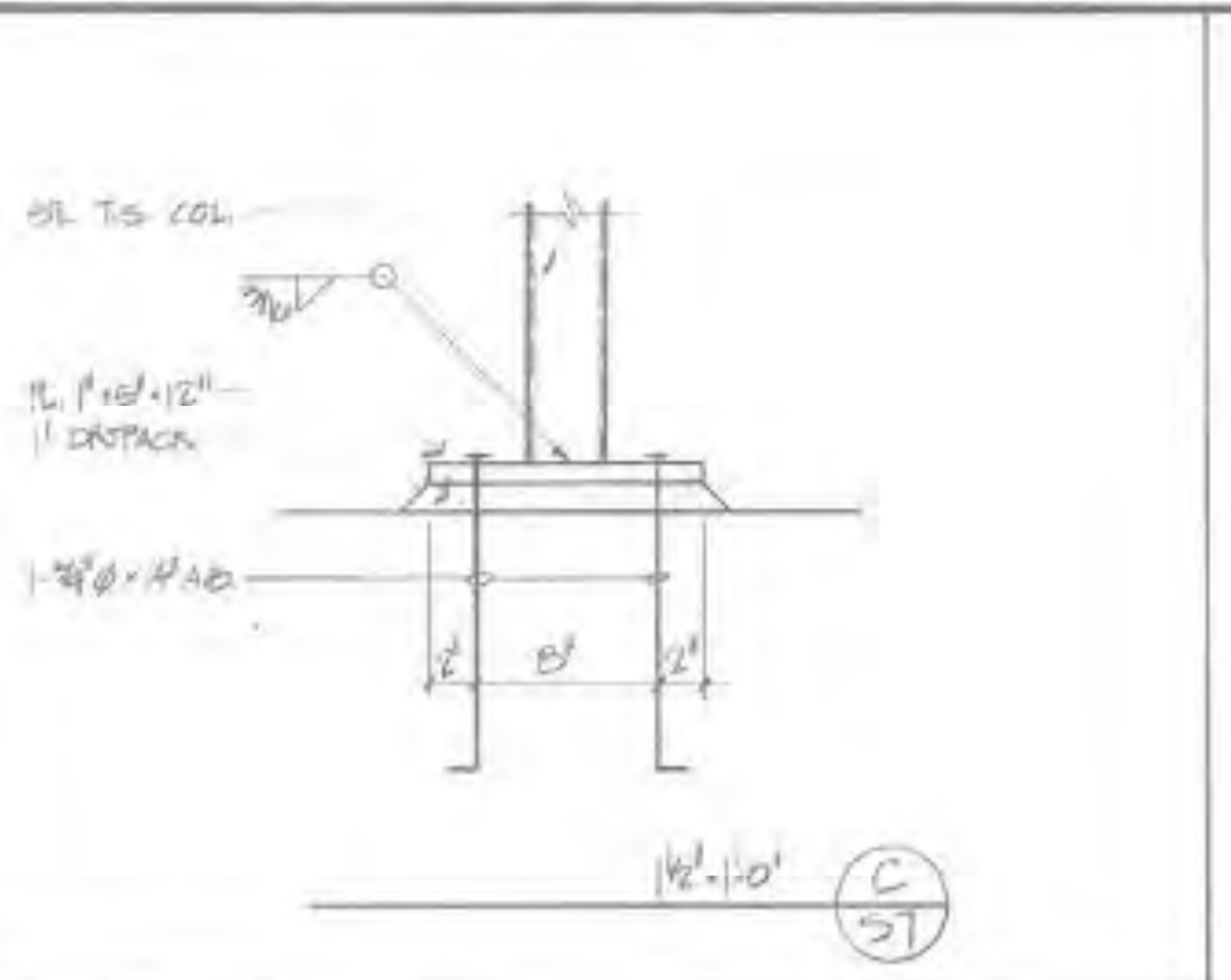
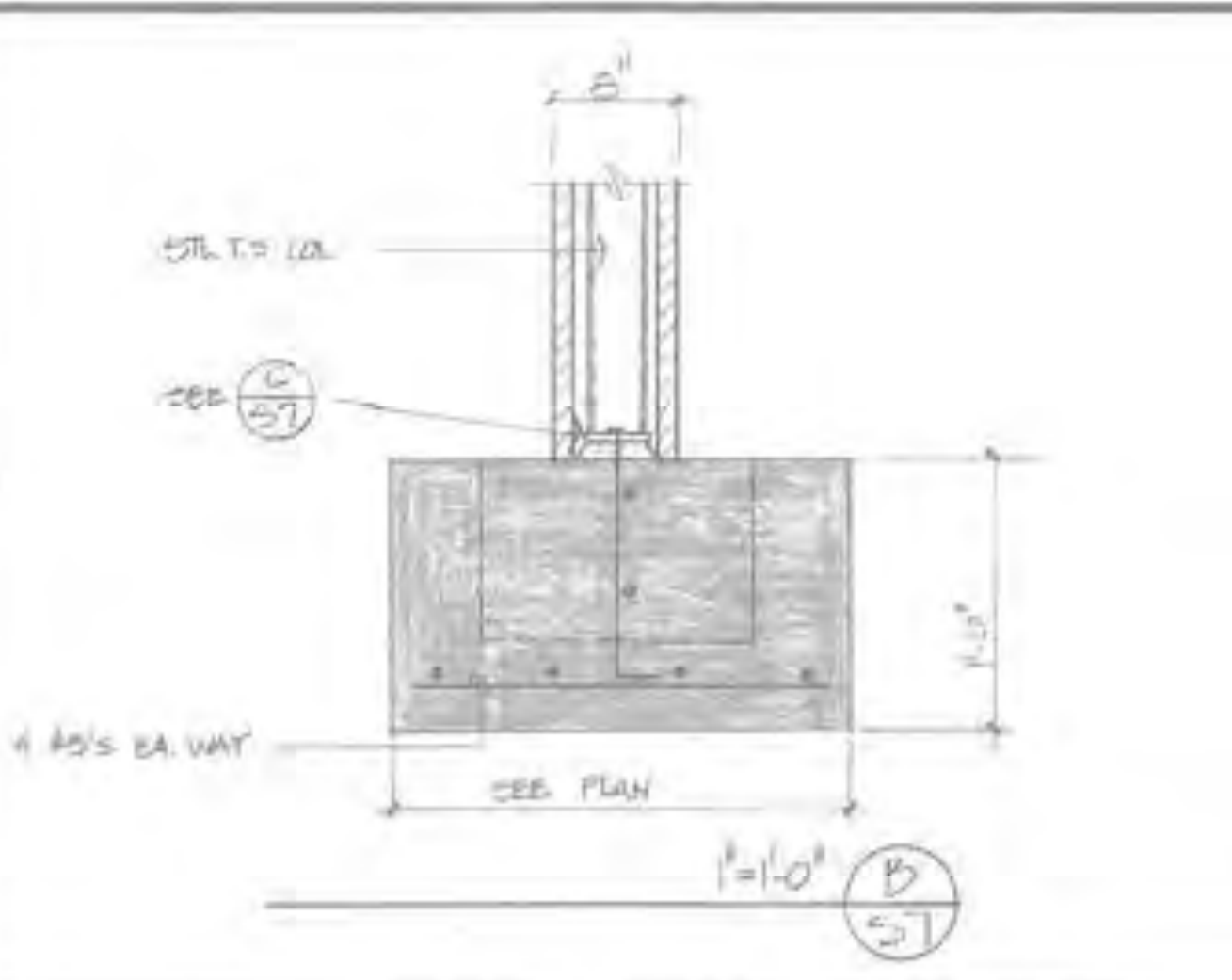
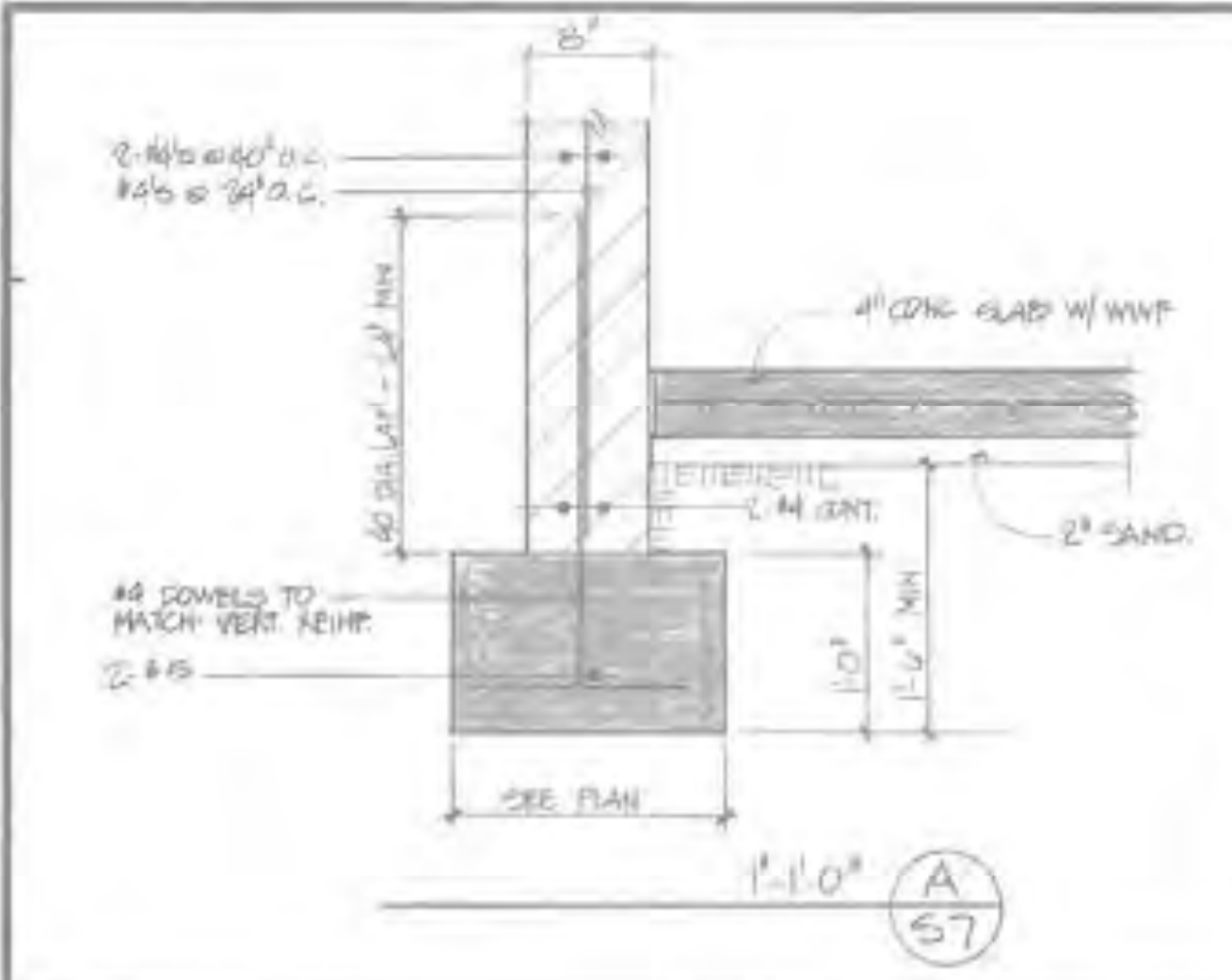
NORTH EAST WALL CONFERENCE

NOTE: SHADDED AREA INDICATES SOLID GROUTED PORTION OF WALLS  
 ALL CELLS NOT GROUTED SHOULD BE FILLED WITH STYROFOAM OR POLYURETHANE BLOCK FILL OR APPROVED SOLID OR EXTERIOR WALLS EXCEPT AT CORNERS, MICH. STAIRWAYS & SUBT. ROOMS



NO.	REVISIONS	APPR.	DATE

FILE NO.	SHEET NO.	DATE



DIRECTOR	DATE	NO.	REVISIONS	APPR.	DATE

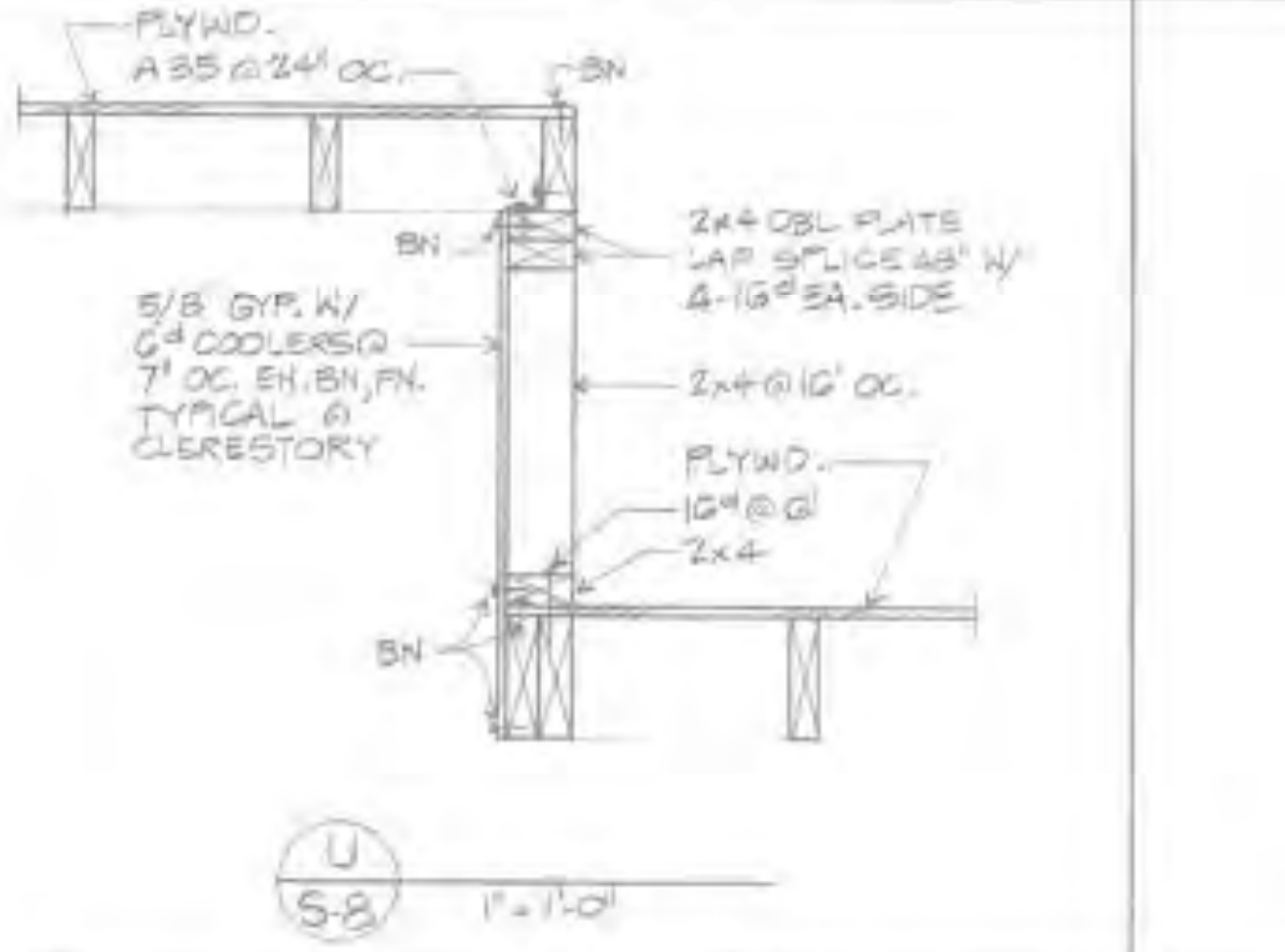
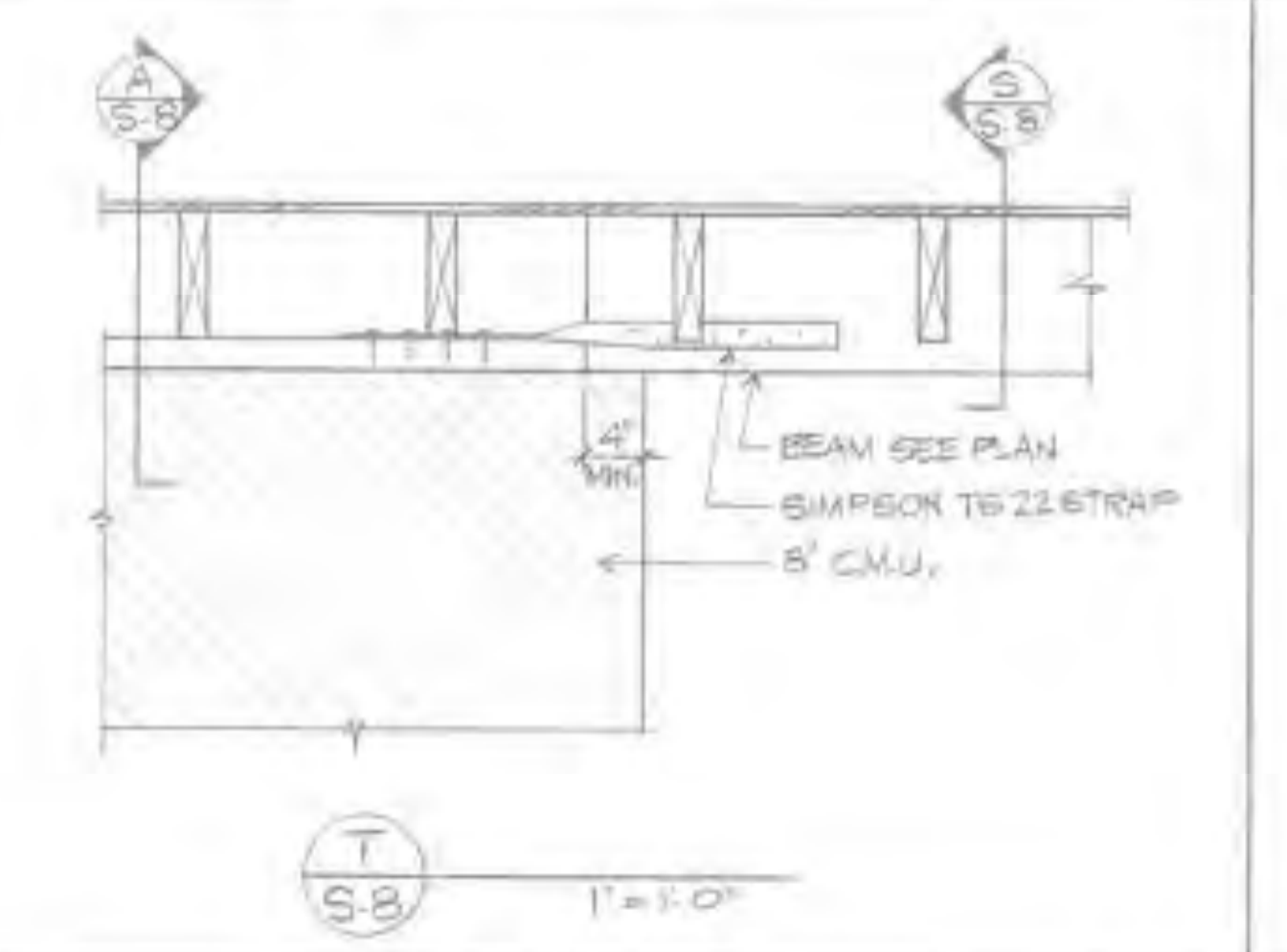
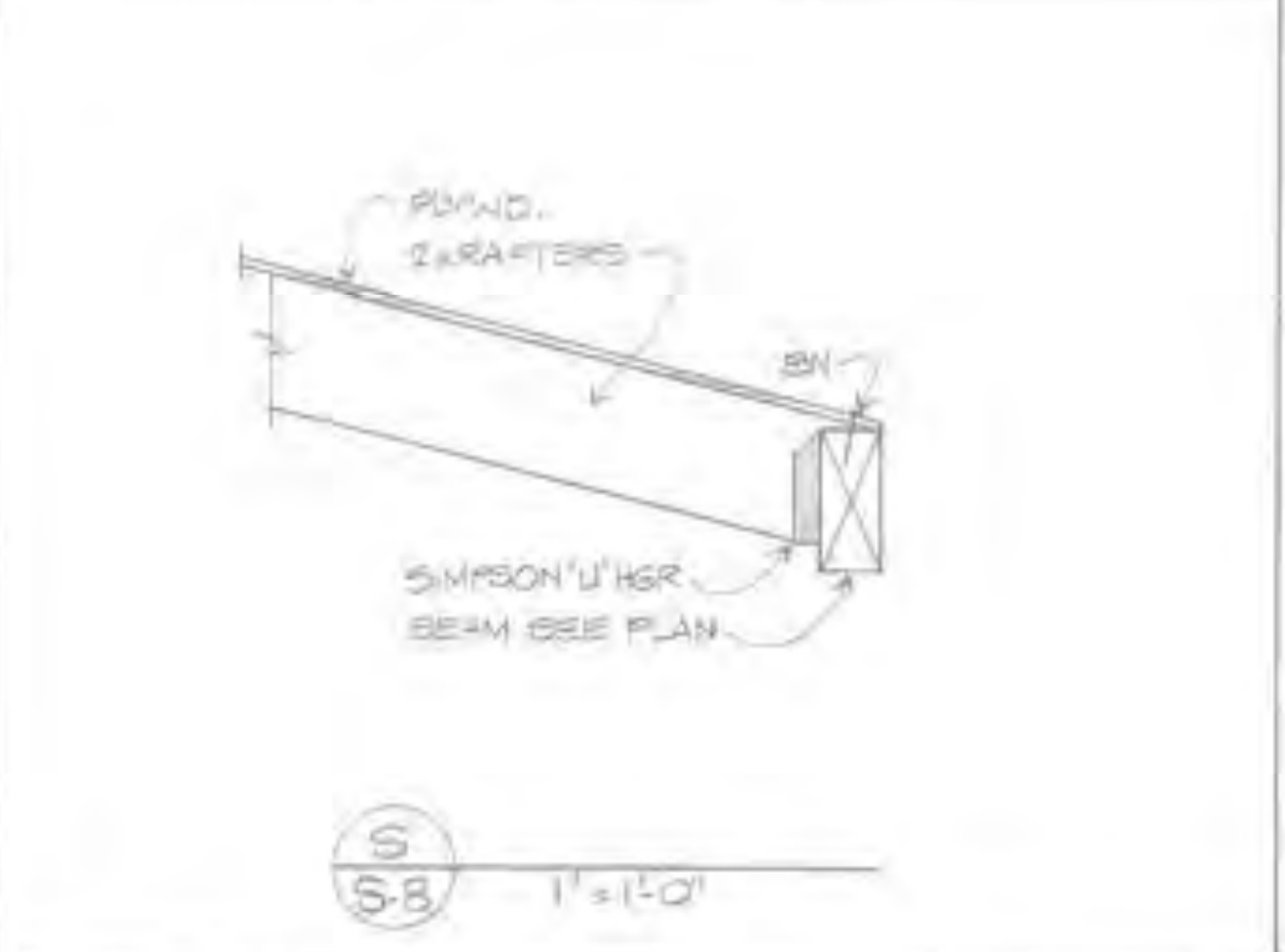
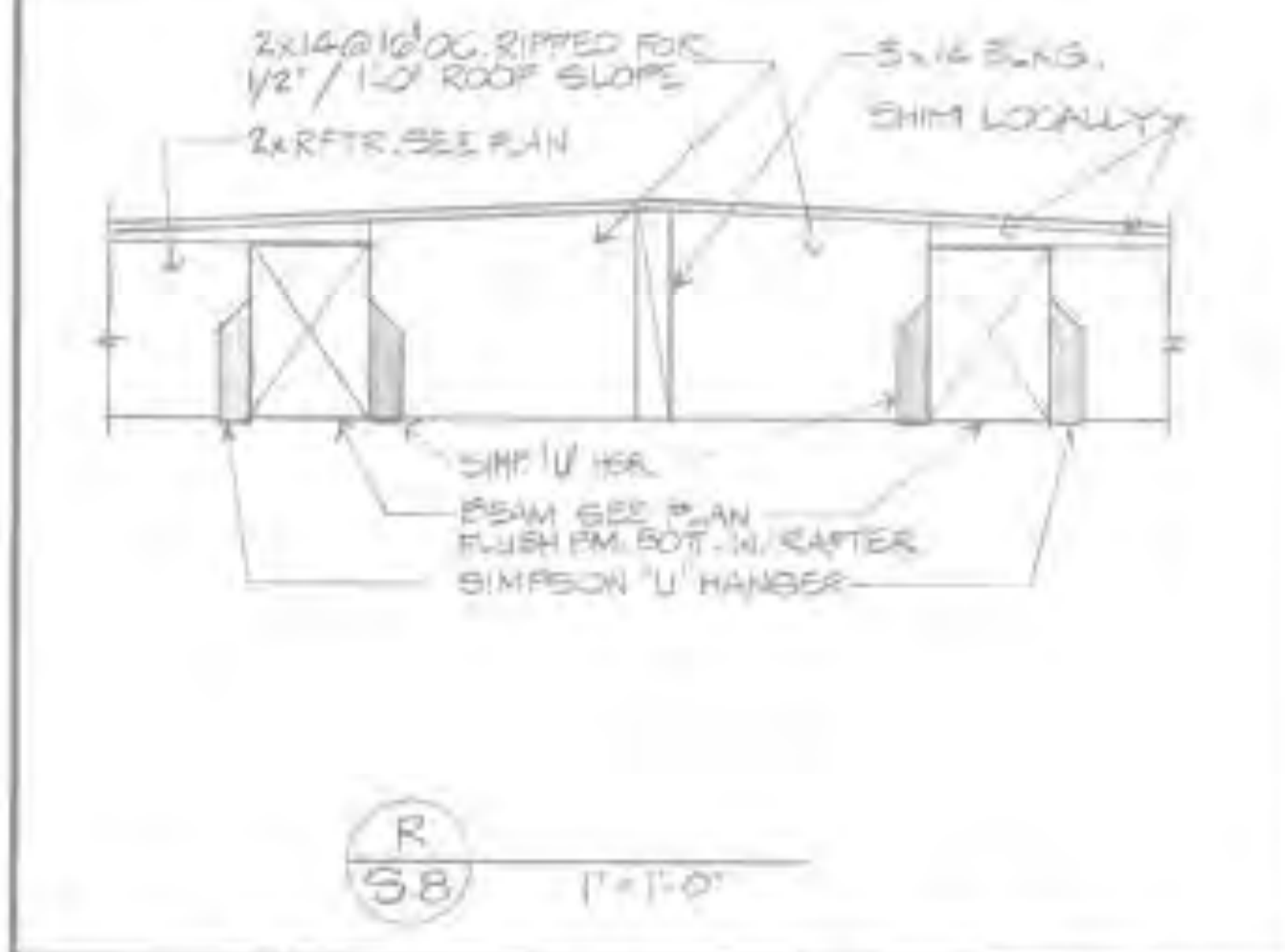
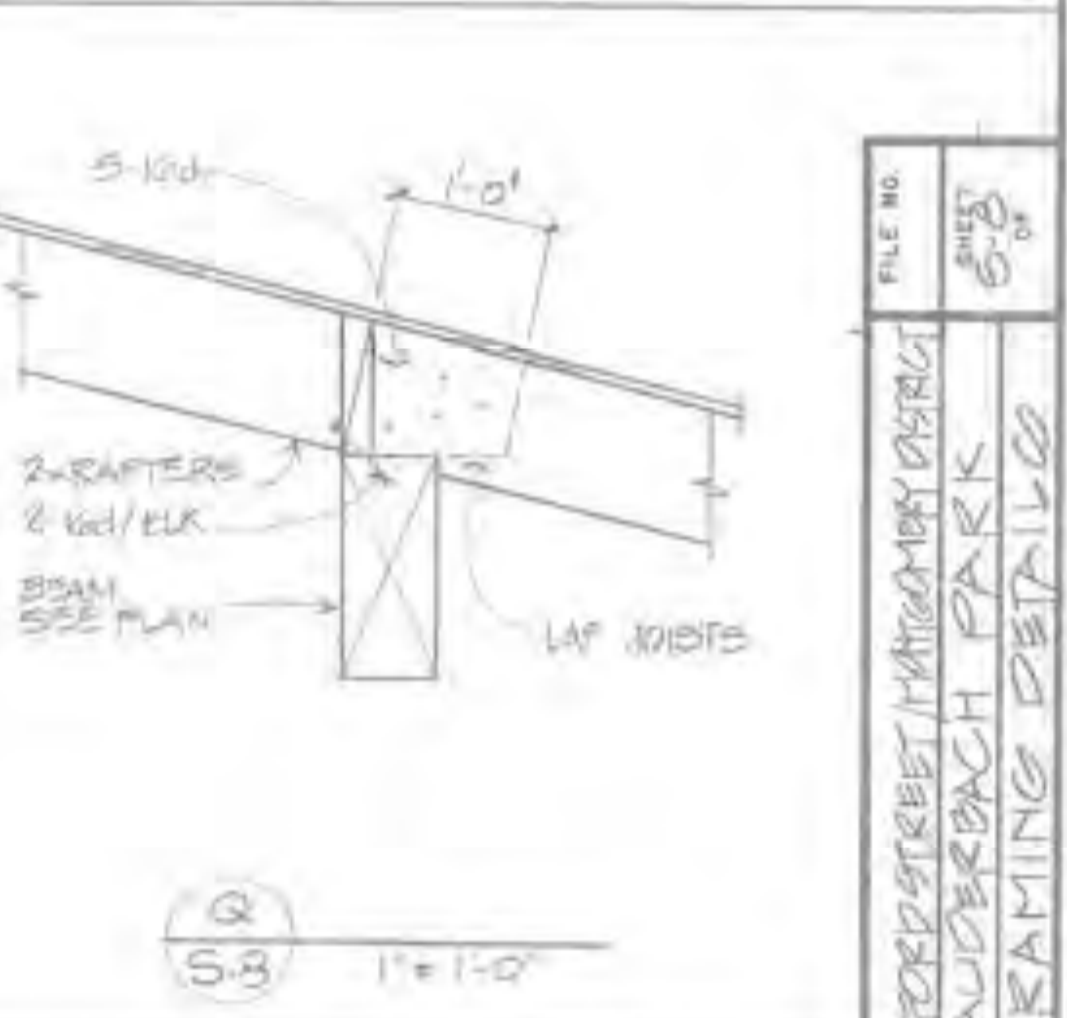
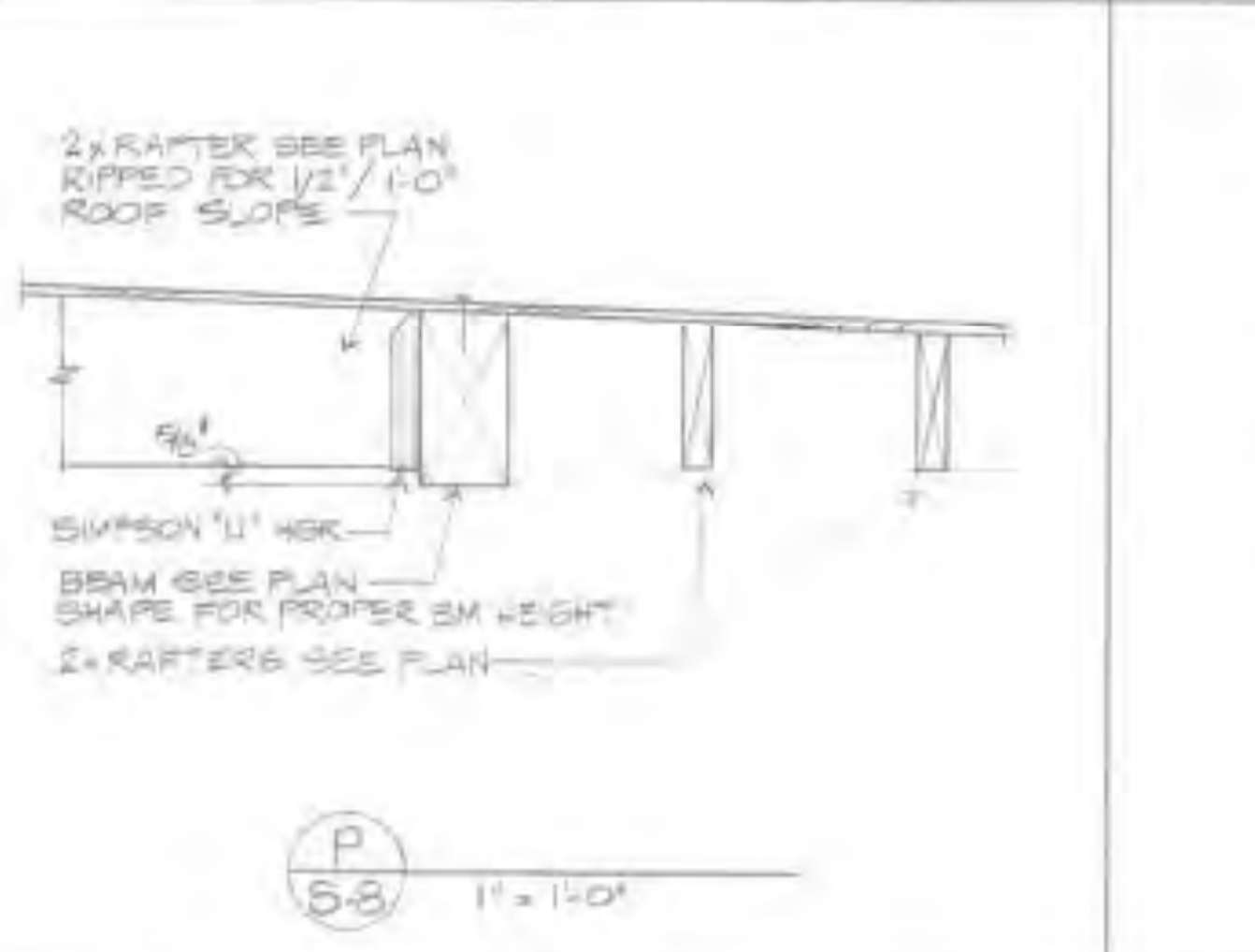
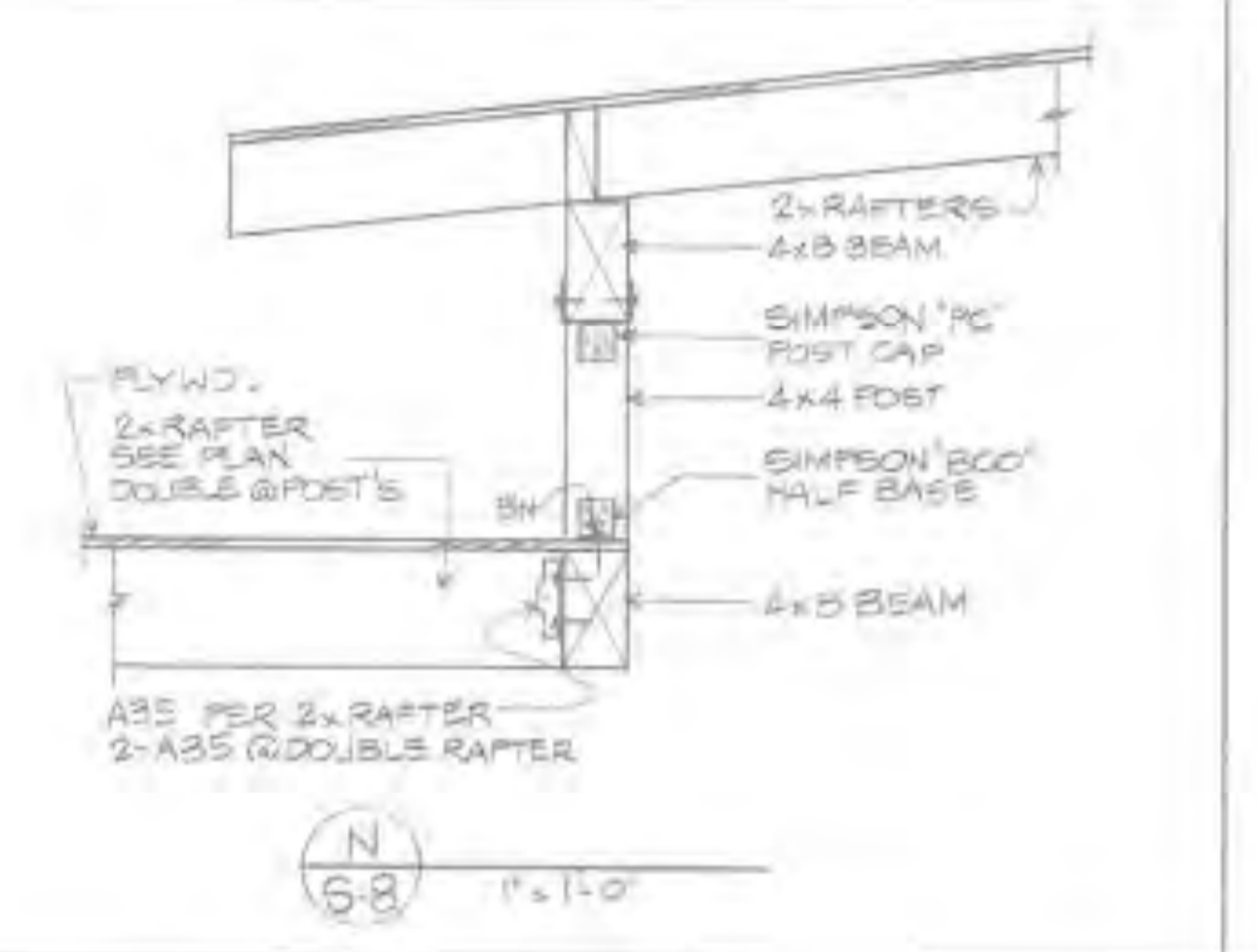
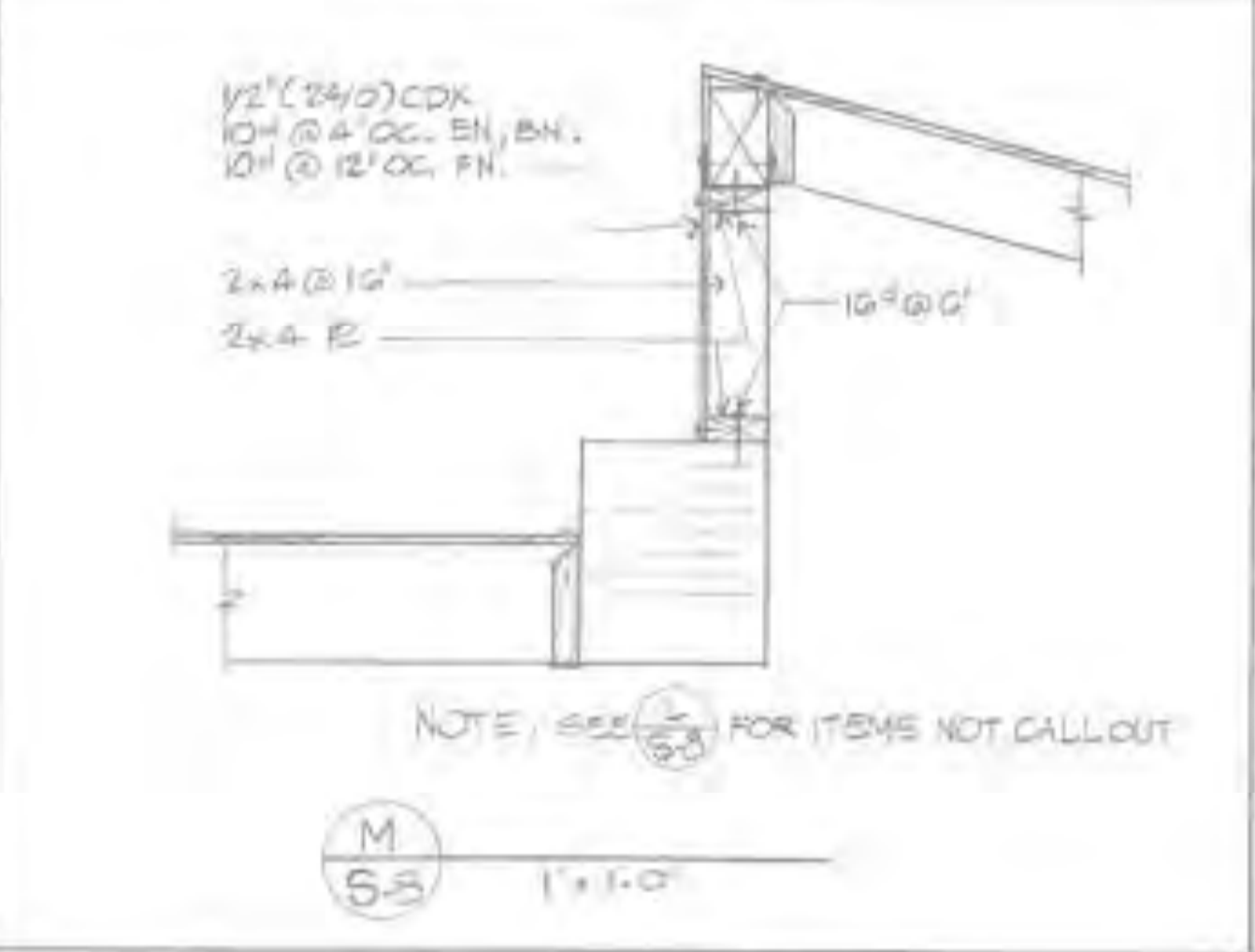
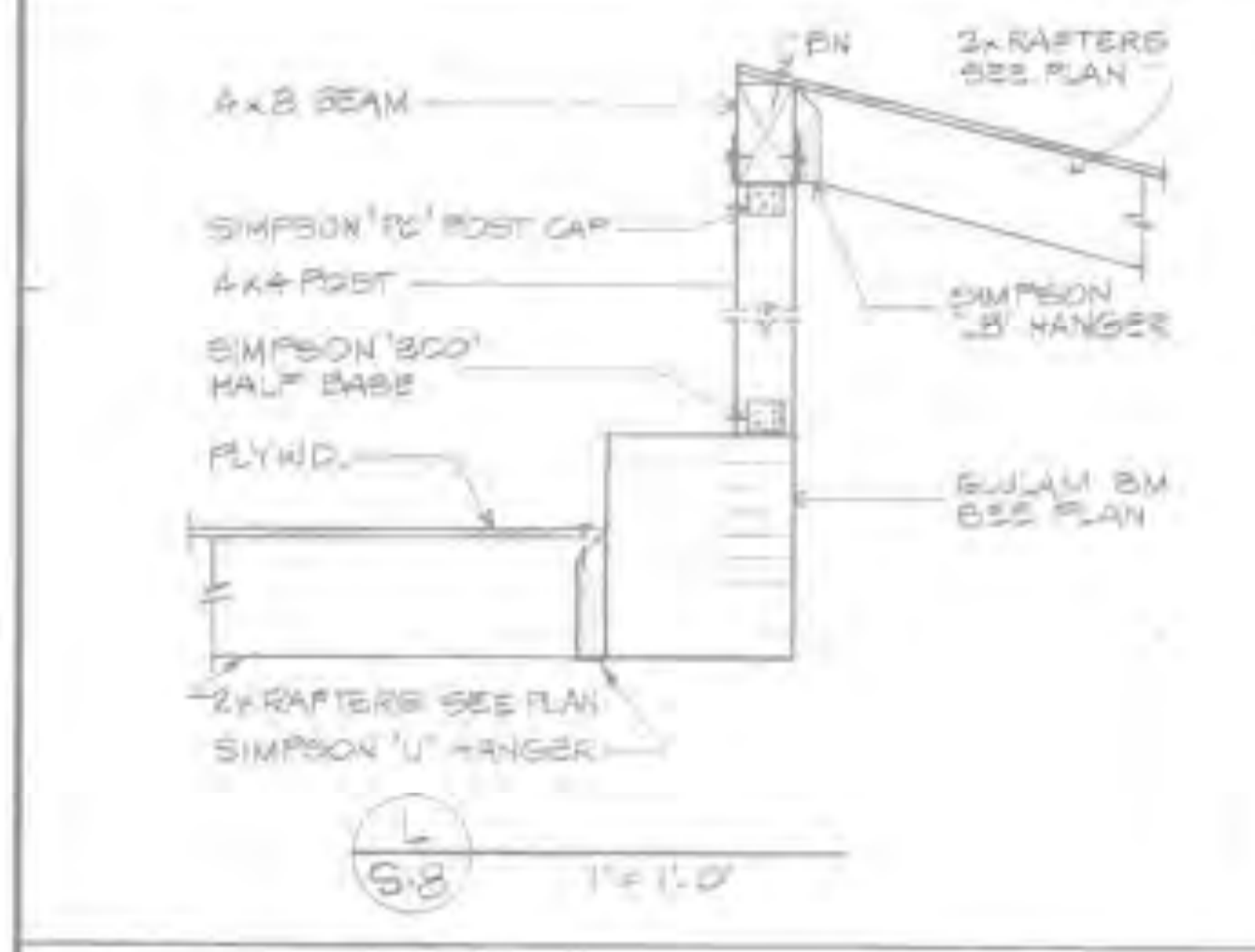
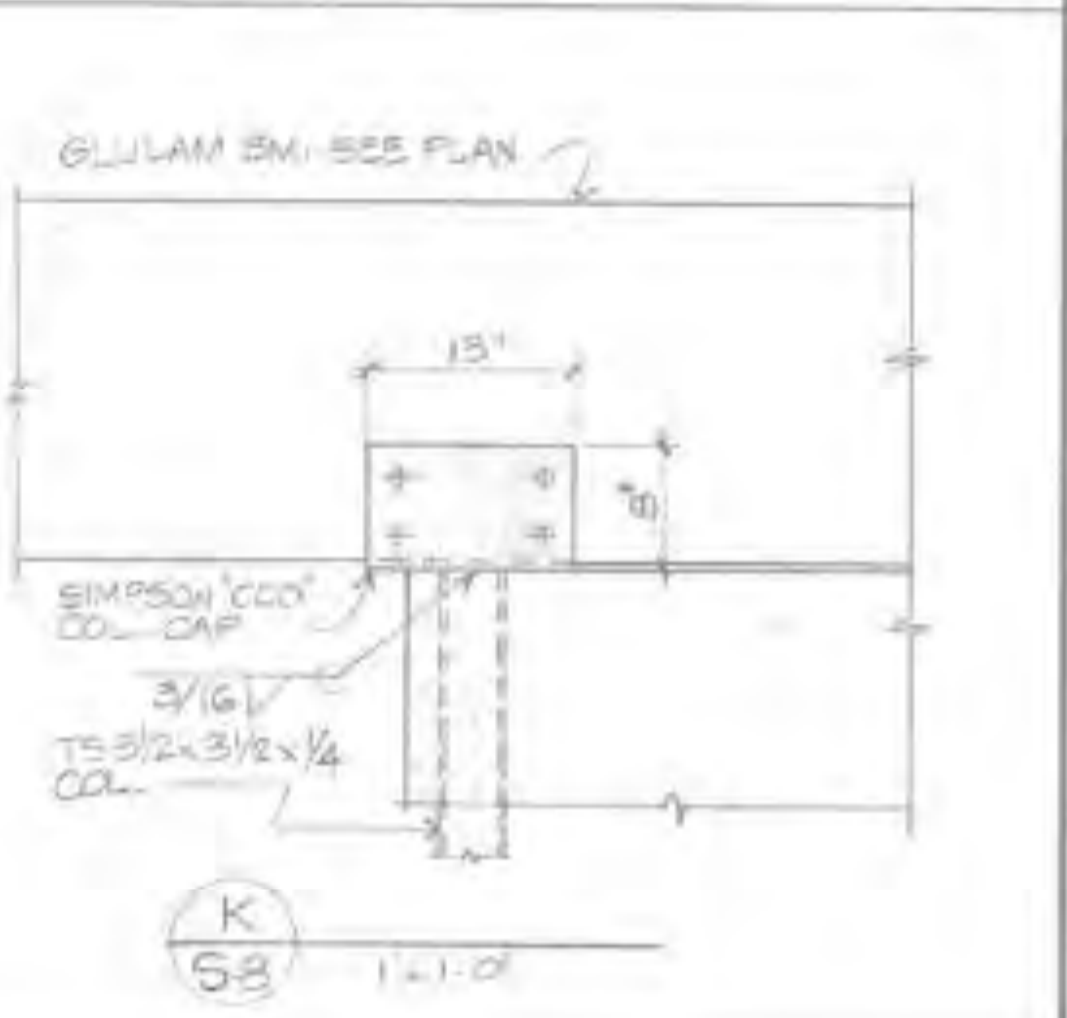
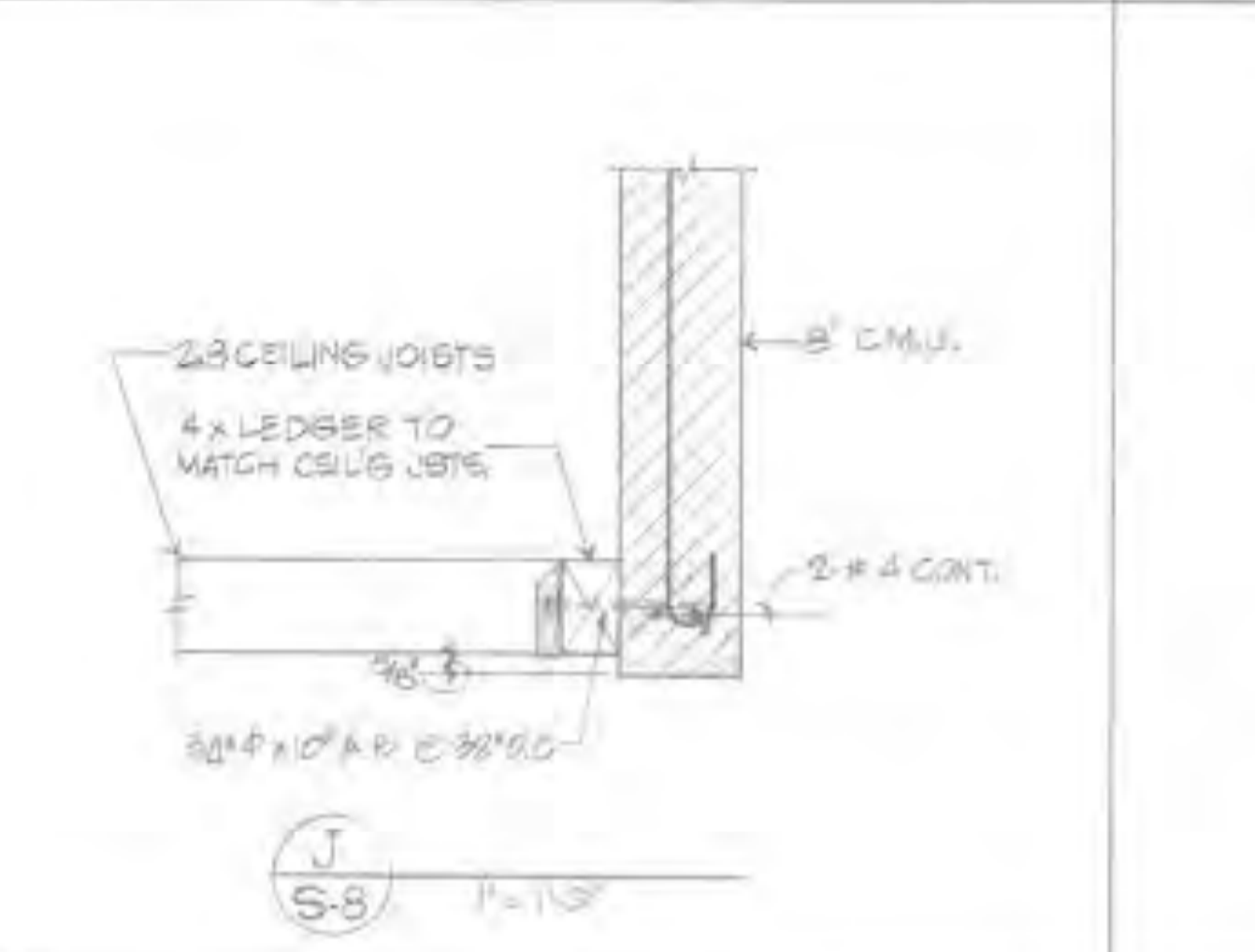
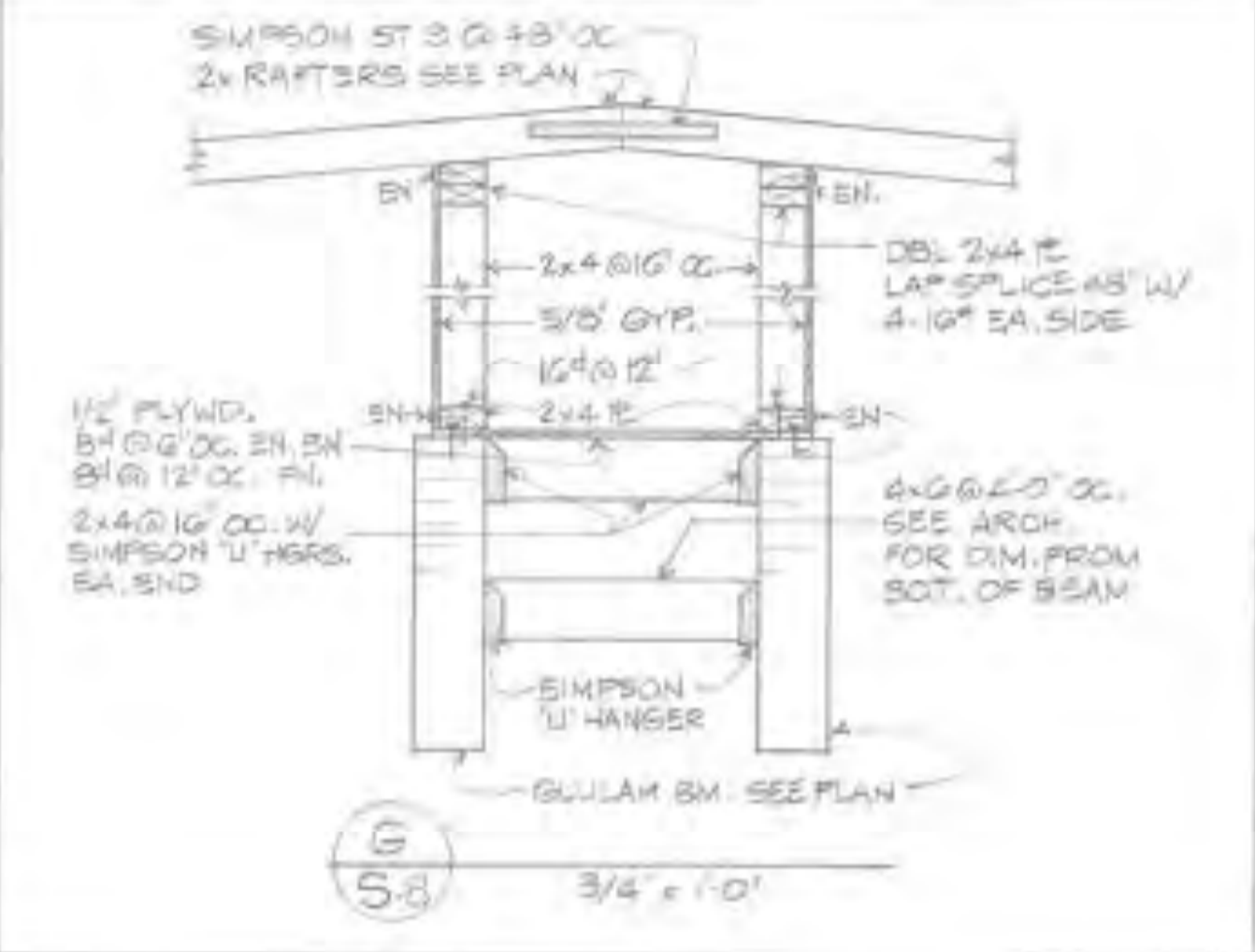
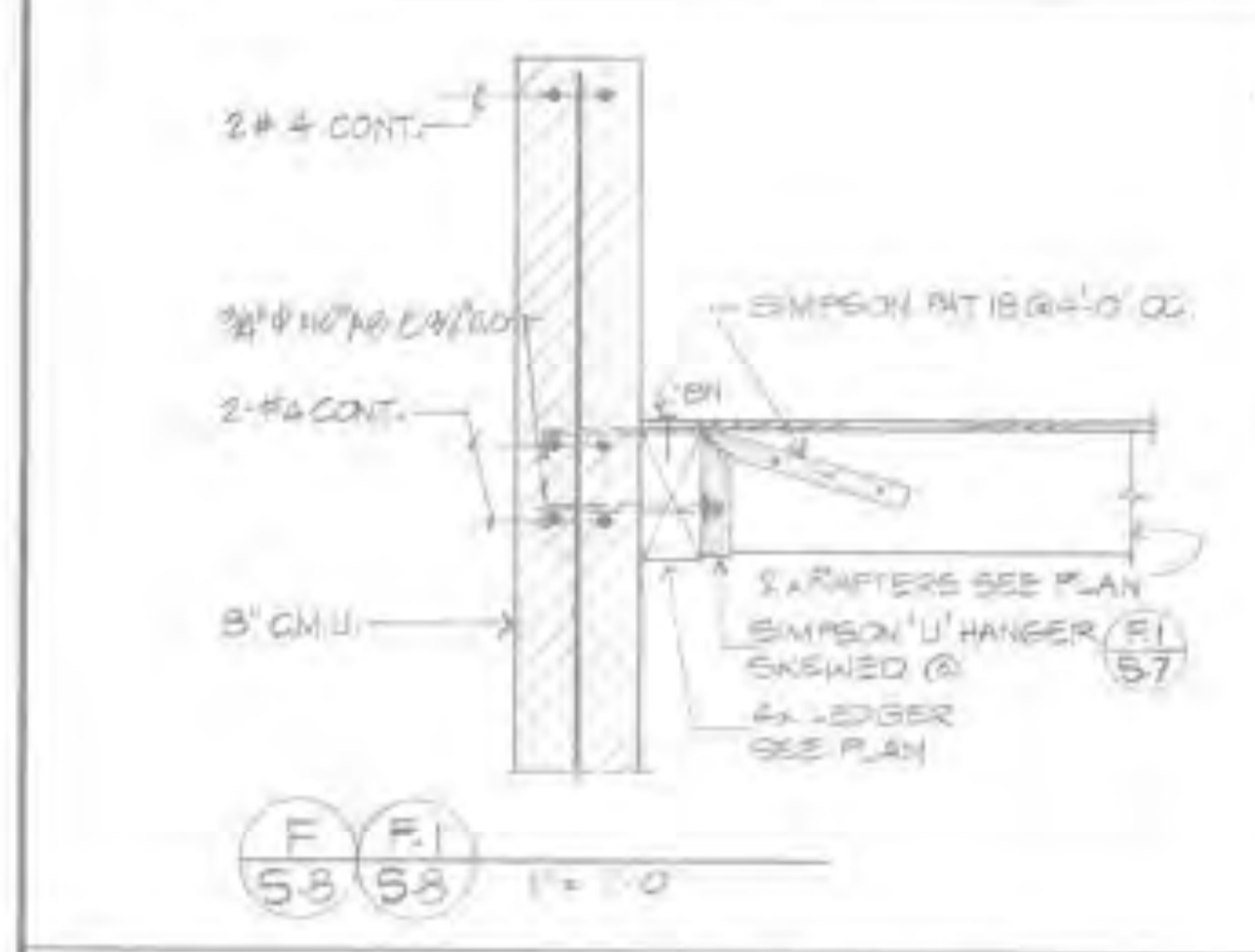
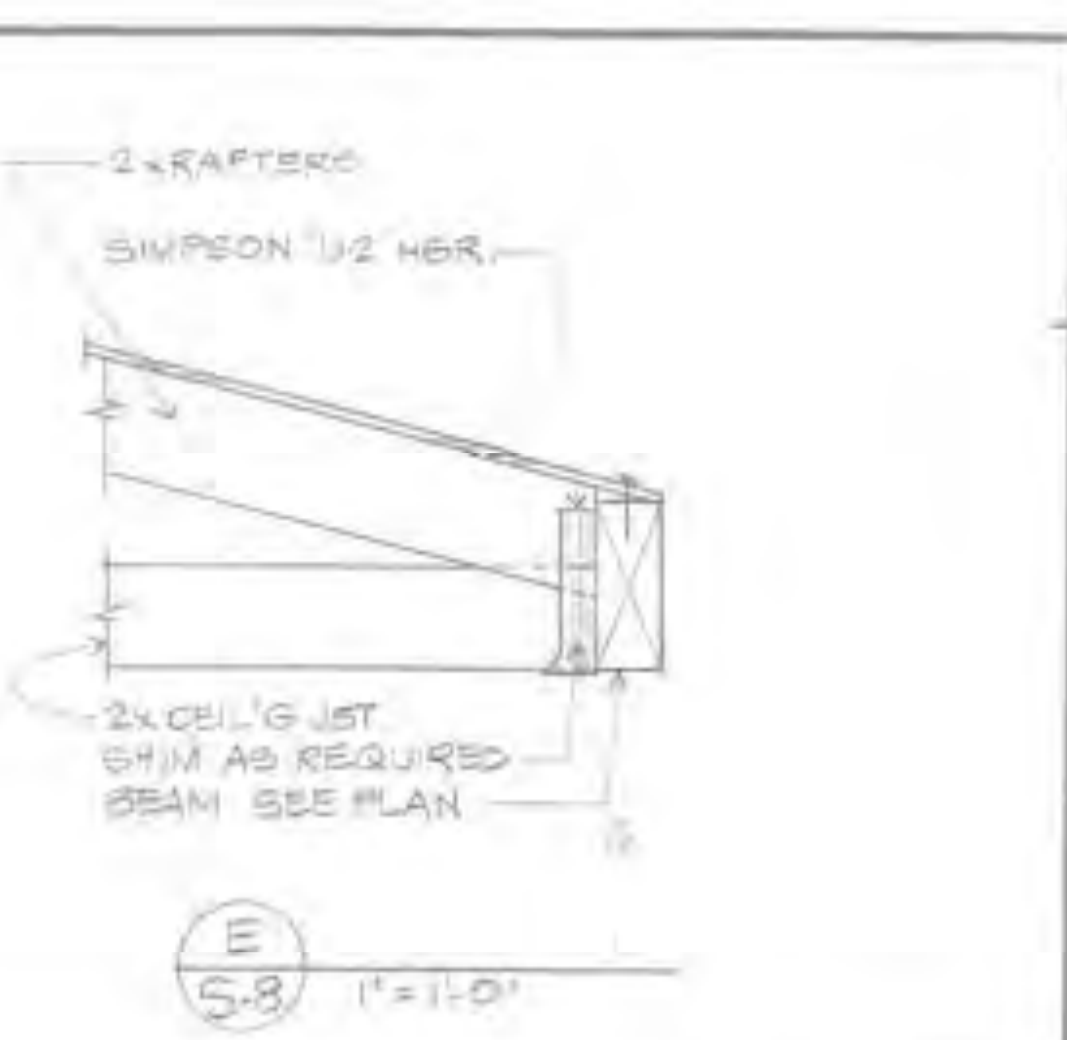
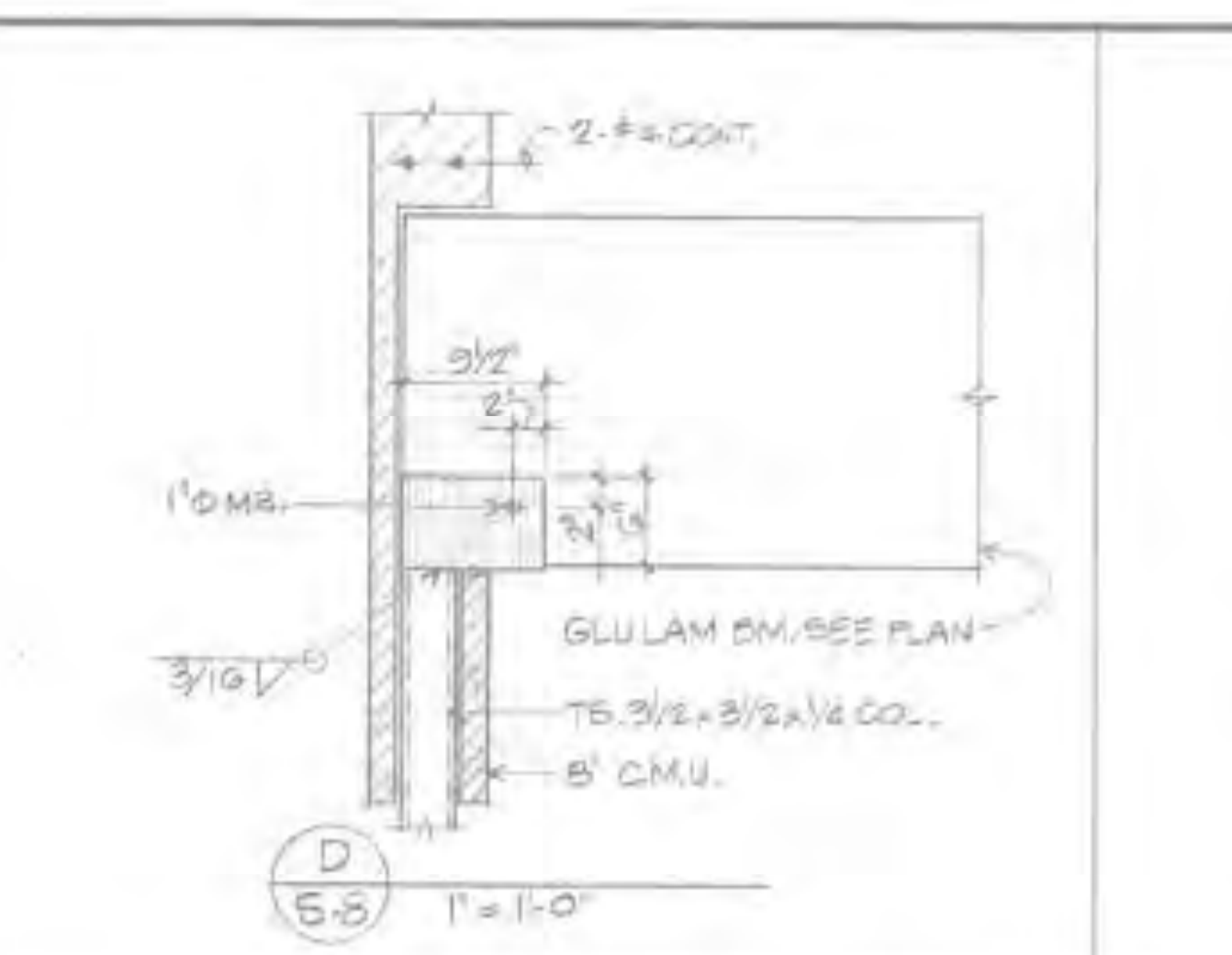
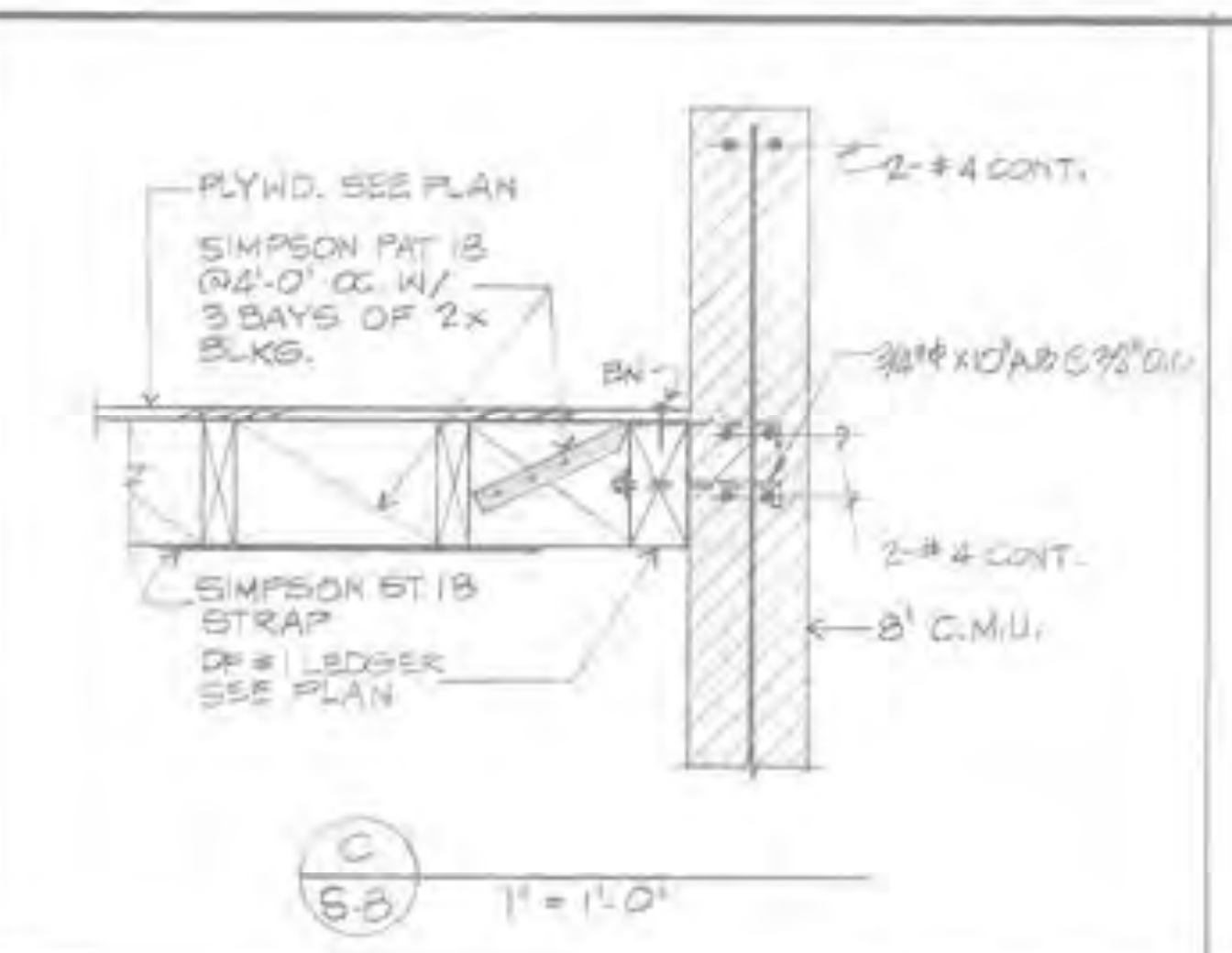
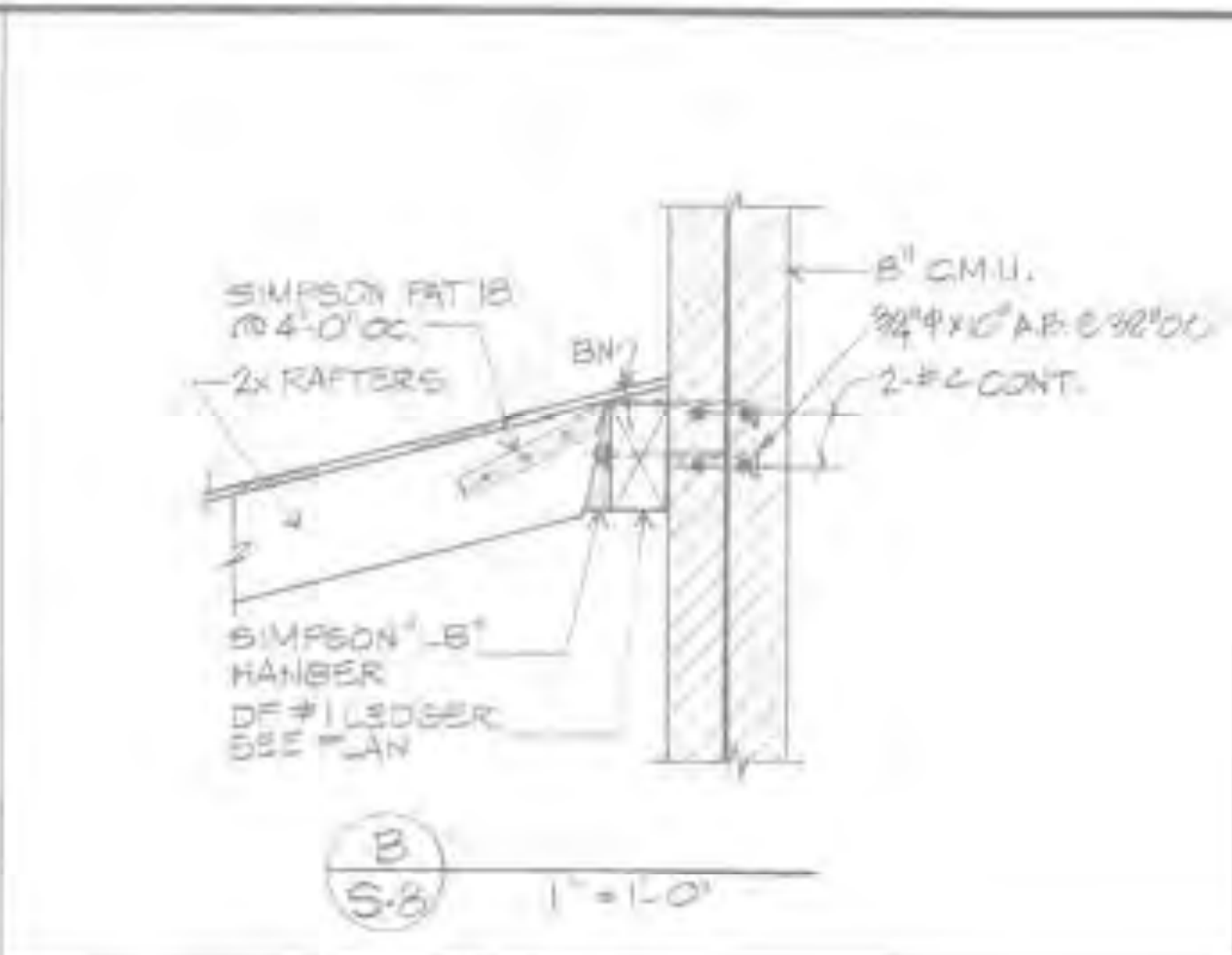
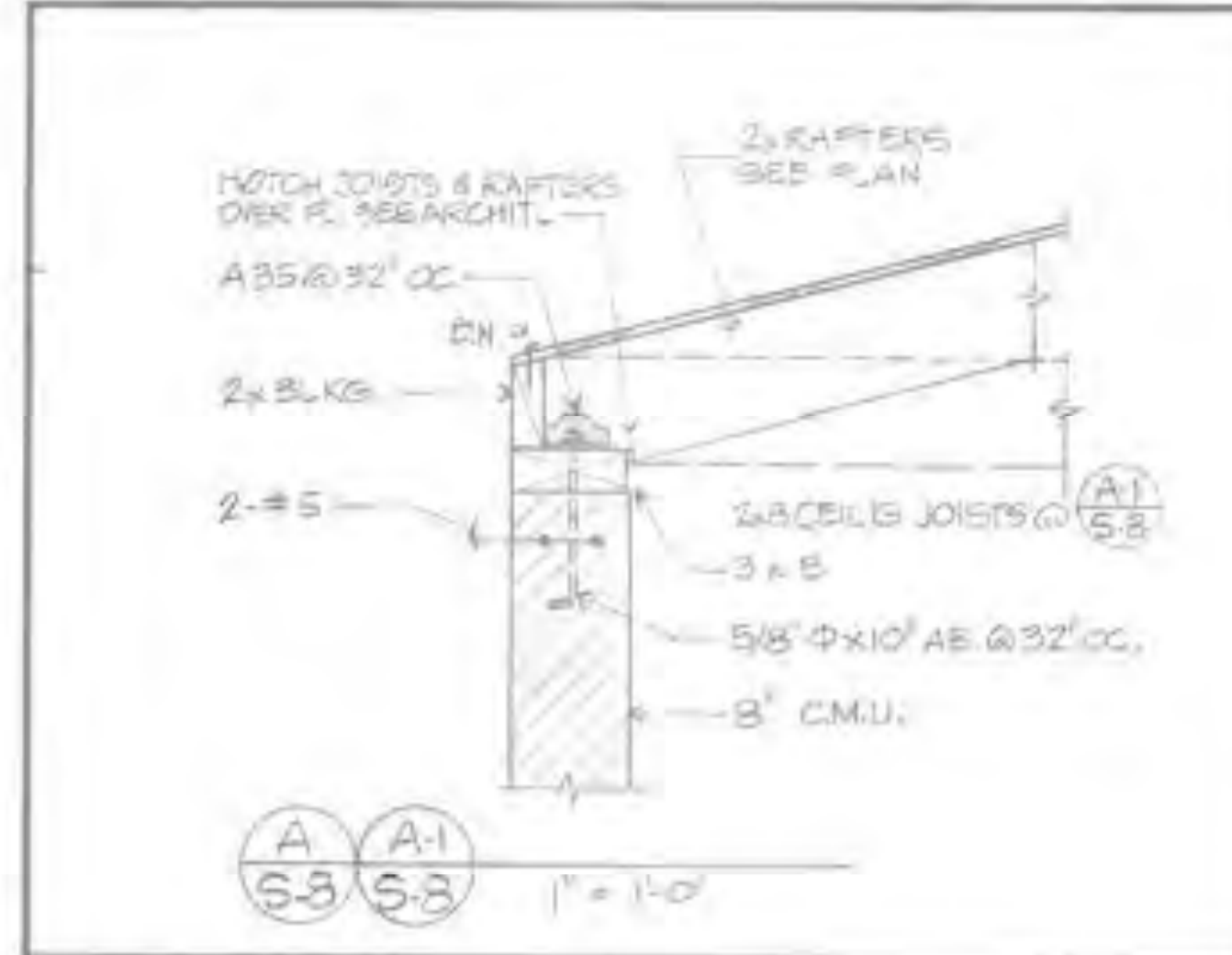
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D.H.D.	
DRAWN	
M.O.T.	
CHECKED	
D.H.D.	

LOCATION	SCALE
OXFORD STREET/MONTGOMERY DISTRICT	AS SHOWN
TITLE	PROJ. NO.
LAUDERBACH PARK	KV 2544
FOUNDATION DETAILS	



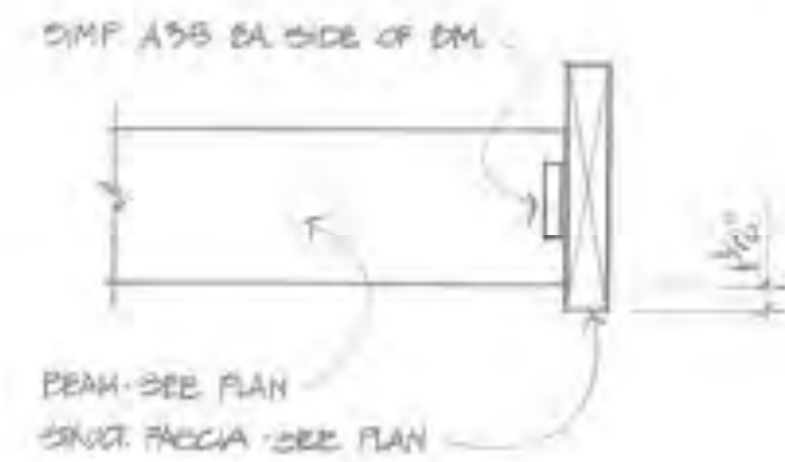
OXFORD STREET/MONTGOMERY DISTRICT  
 LAUDERBACH PARK  
 FOUNDATION DETAILS  
 SHEET S-7



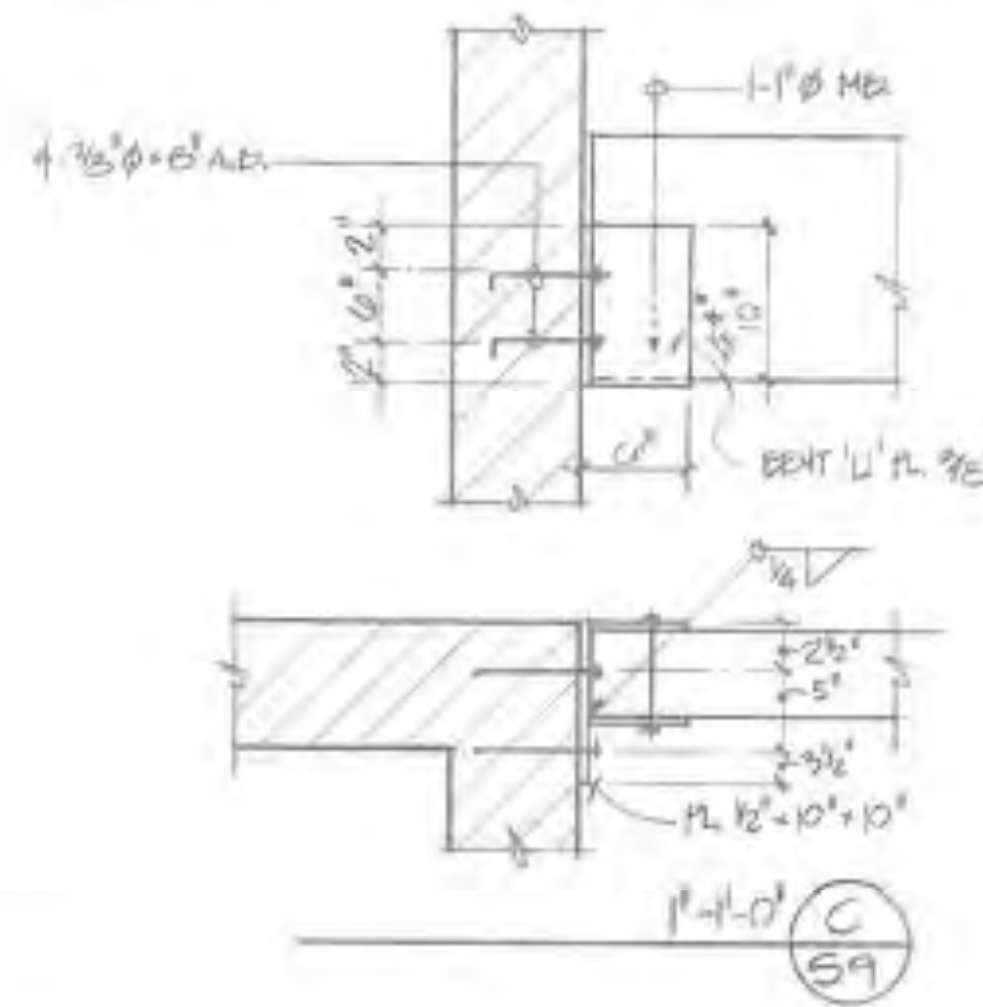




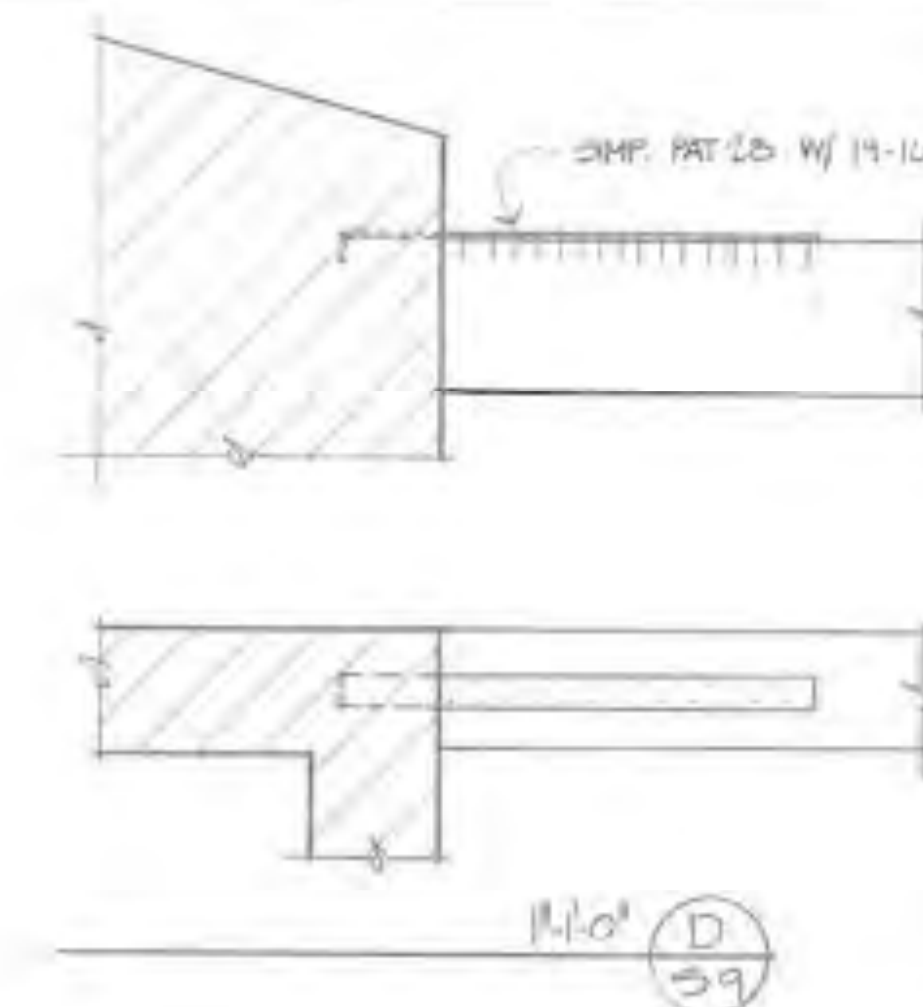
1'-1-0" A  
59



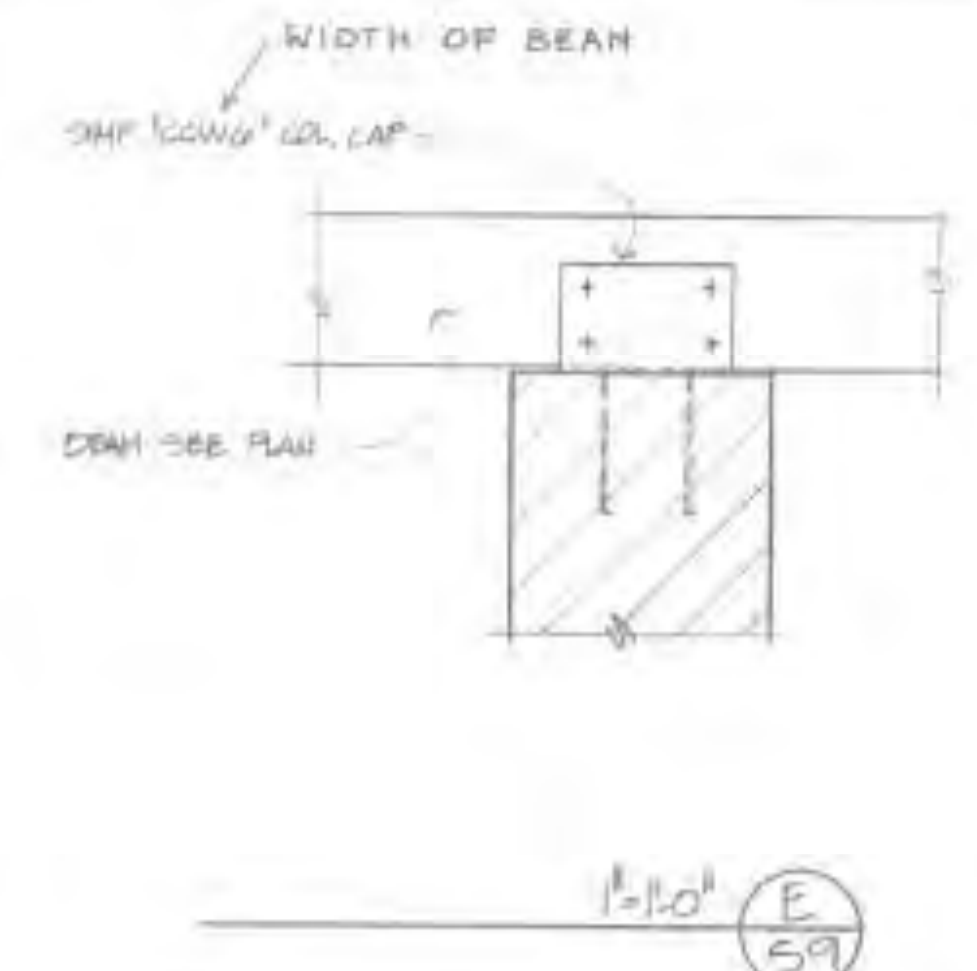
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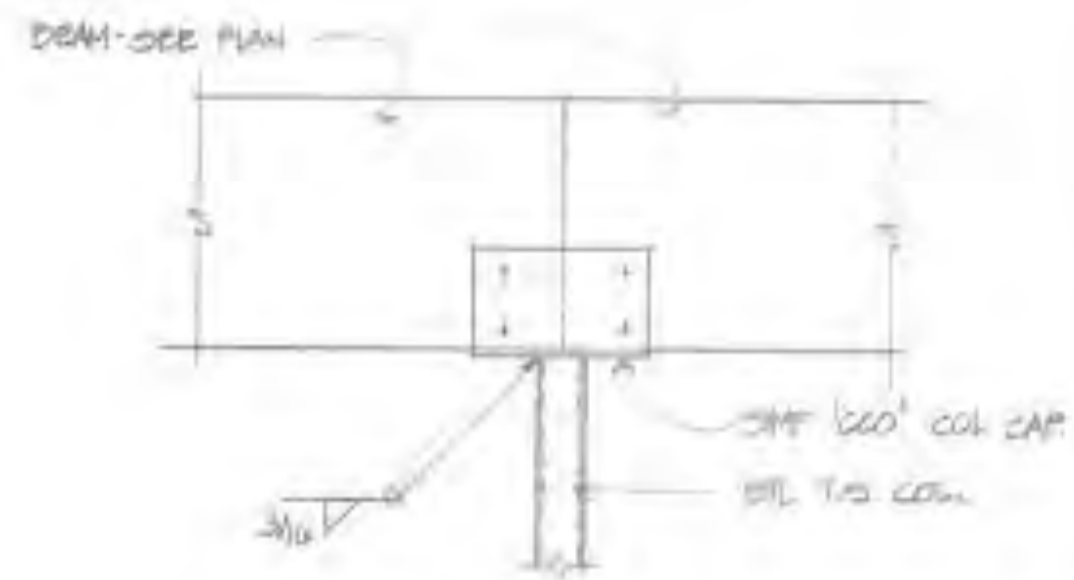
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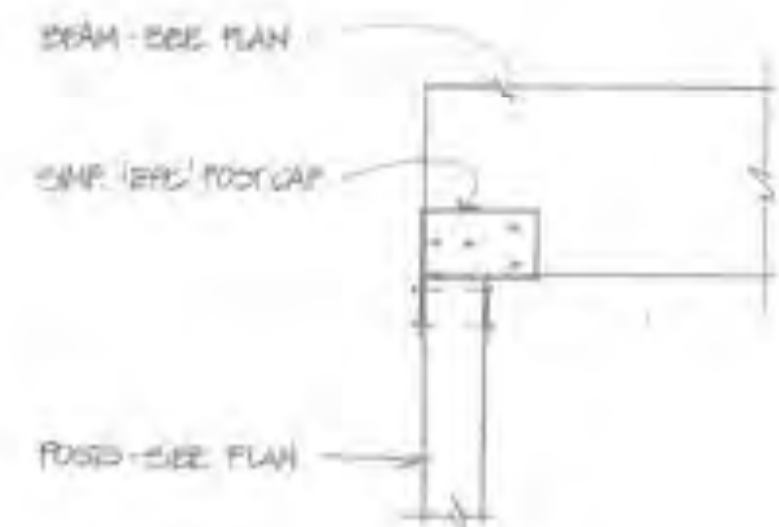
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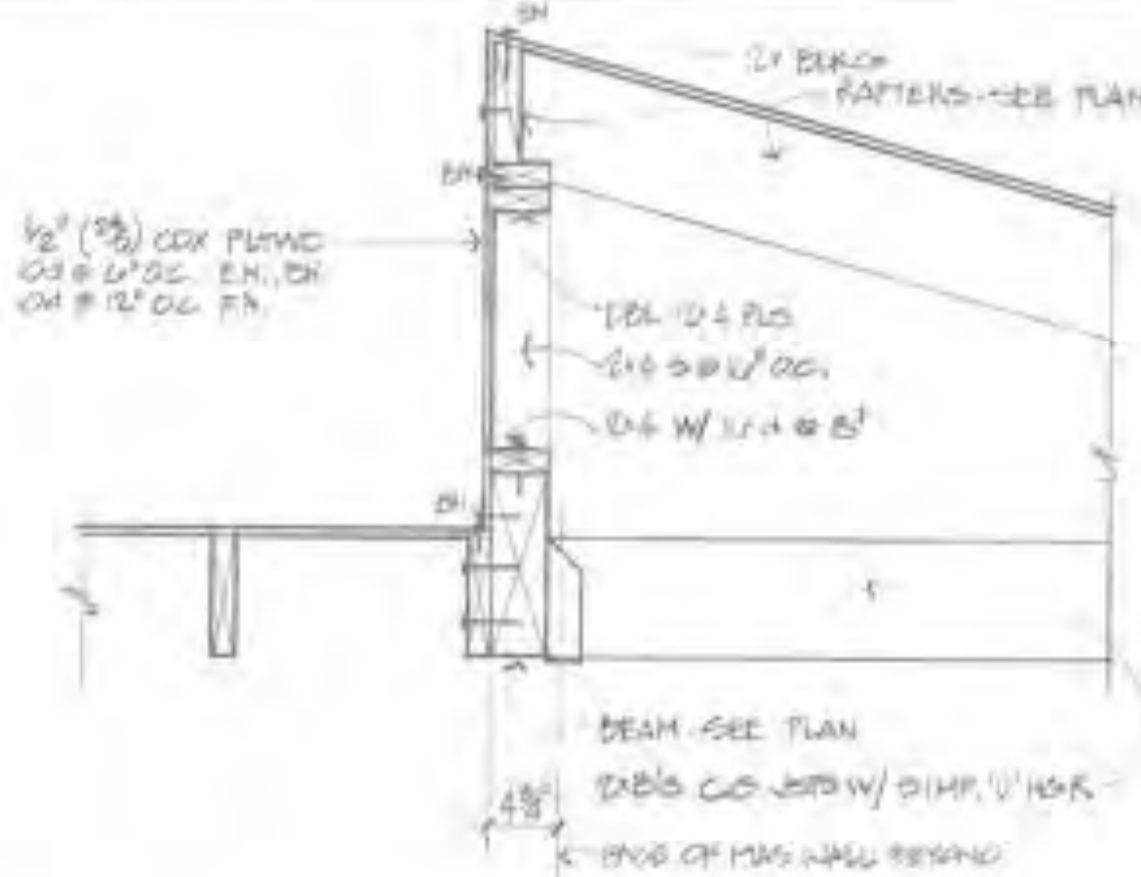
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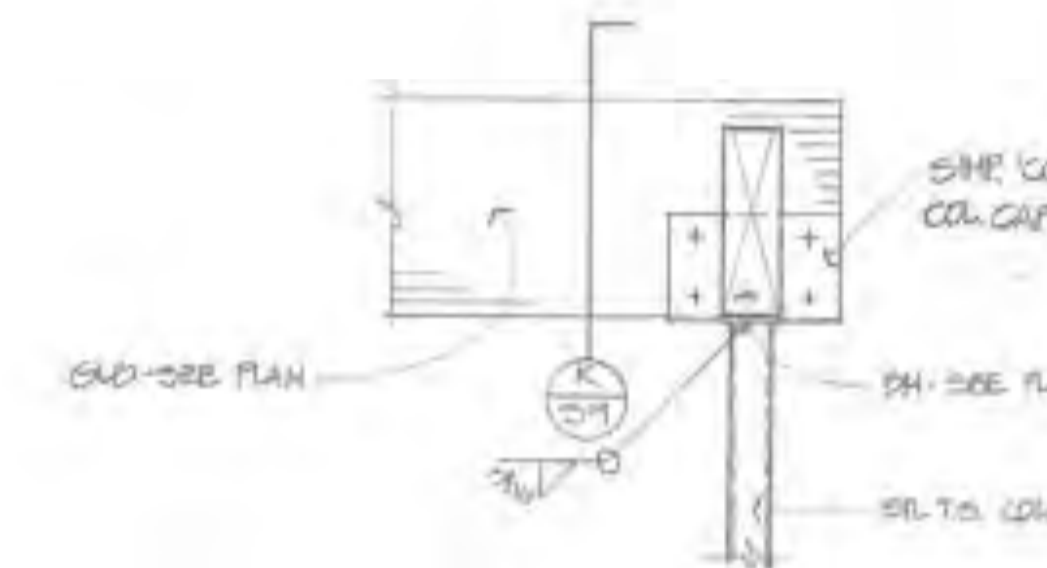
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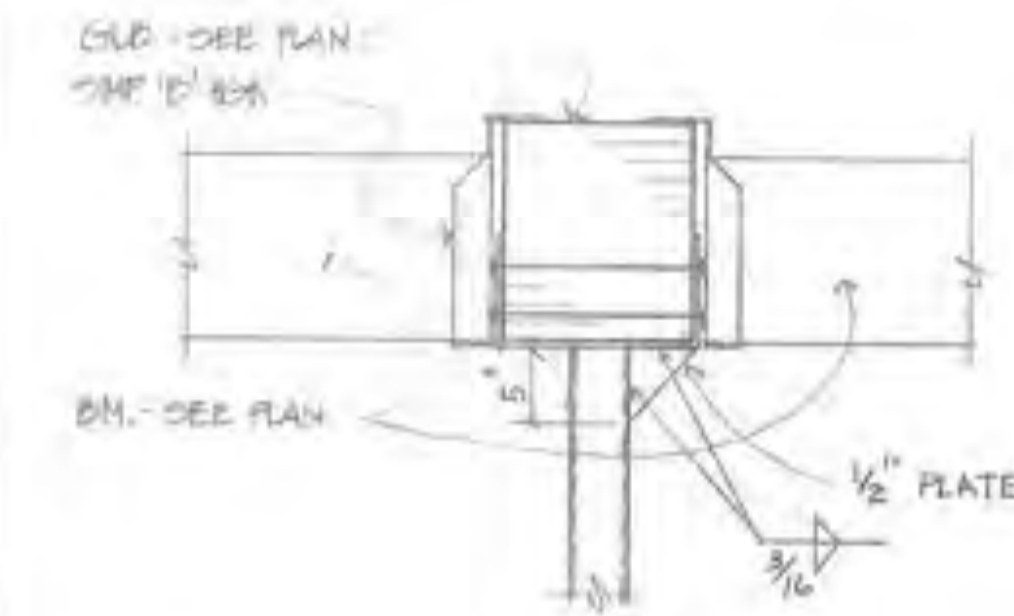
1'-1-0" G  
59



1'-1-0" H  
59



1'-1-0" J  
59



1'-1-0" K  
59

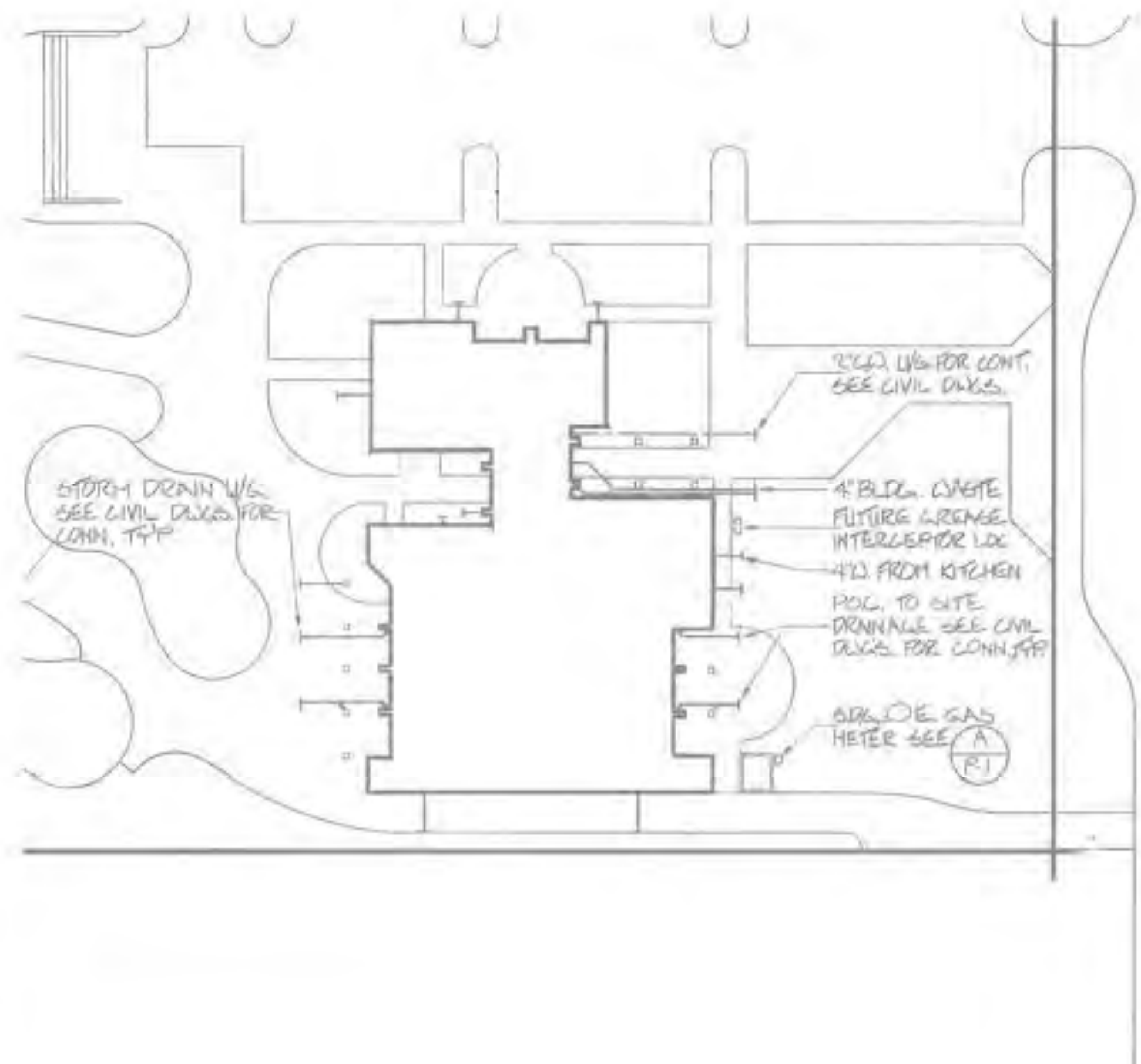


NO.	REVISIONS	APPR.	DATE

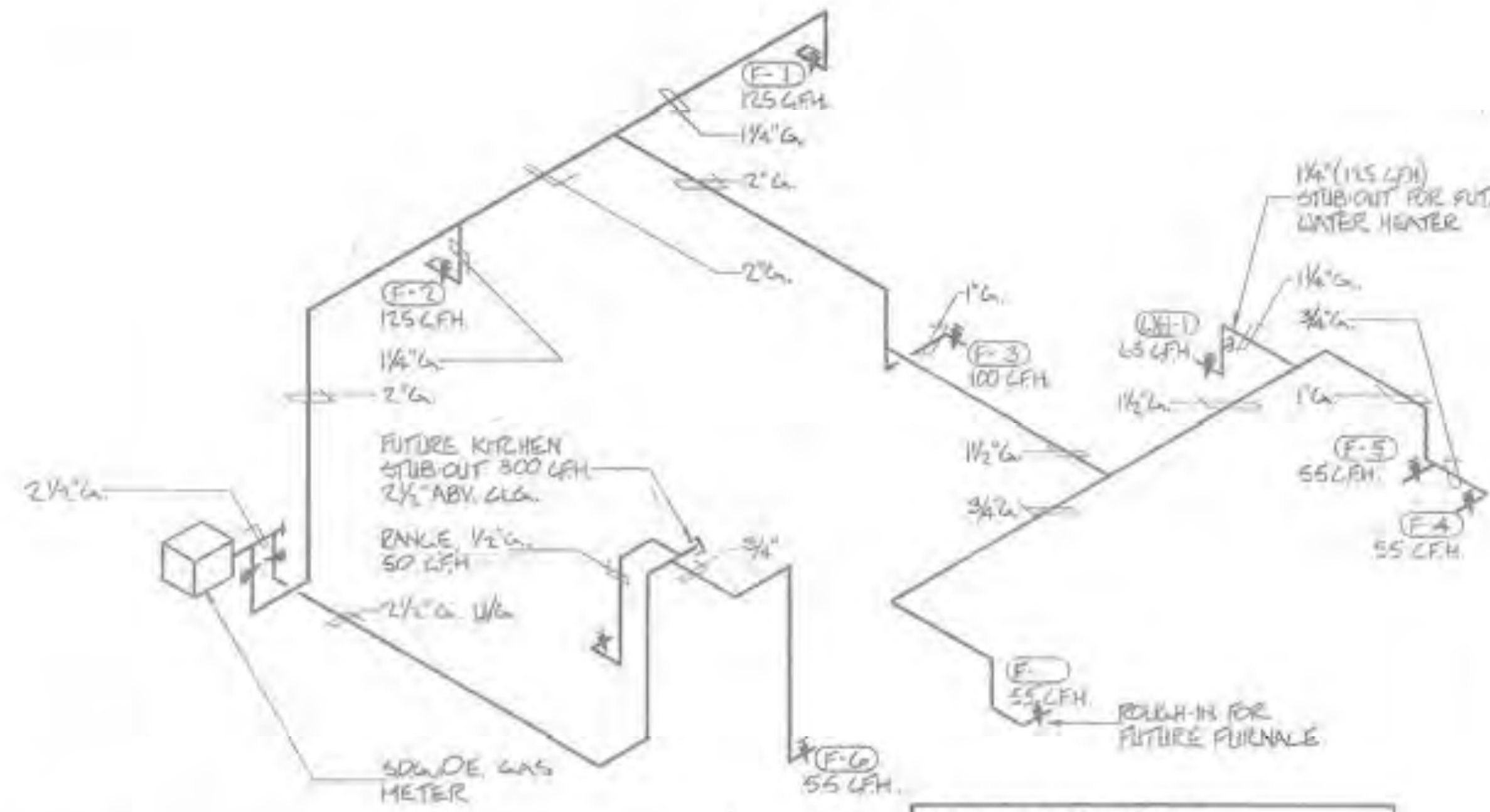
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DRAWN	M.C.T.		
CHECKED	D.H.O.		

LOCATION	OXFORD STREET/MANTONBURY DISTRICT	SCALE	1"=1'-0"
TITLE	LAUDERBACH PARK	PROJ. NO.	NW 2500
	FRAMING DETAILS		

FILE NO.	
SHEET	5-9
OF	59
LOCATION	OXFORD STREET/MANTONBURY DISTRICT
TITLE	LAUDERBACH PARK
	FRAMING DETAILS
COMPLETE DWG.	<input type="checkbox"/>
AS-BUILT	<input type="checkbox"/>
REVISION	<input type="checkbox"/>
INCOMPLETE DWG.	<input type="checkbox"/>
PRELIMINARY	<input type="checkbox"/>
REFERENCE ONLY	<input type="checkbox"/>
PRINT DATE	



**PARTIAL SITE PLAN**  
SCALE: 1" = 30'-0"



**NOTE:** DISTANCE FROM METER TO MOST REMOTE APPLIANCE IS APPROX. 250 FT.

**GAS PIPING DIAGRAM**  
NO SCALE

LOAD ANALYSIS			
SERVICE	PRESENT	FUTURE	TOTAL
SPACE HEAT.	465 CFH	285 CFH	750 CFH
DOM. WTR.	65 CFH	125 CFH	190 CFH
RAT. KIT.	50 CFH	300 CFH	350 CFH
<b>TOTALS</b>	<b>515 CFH</b>	<b>1275 CFH</b>	<b>1790 CFH</b>

**FIXTURE CONNECTION SCHEDULE**

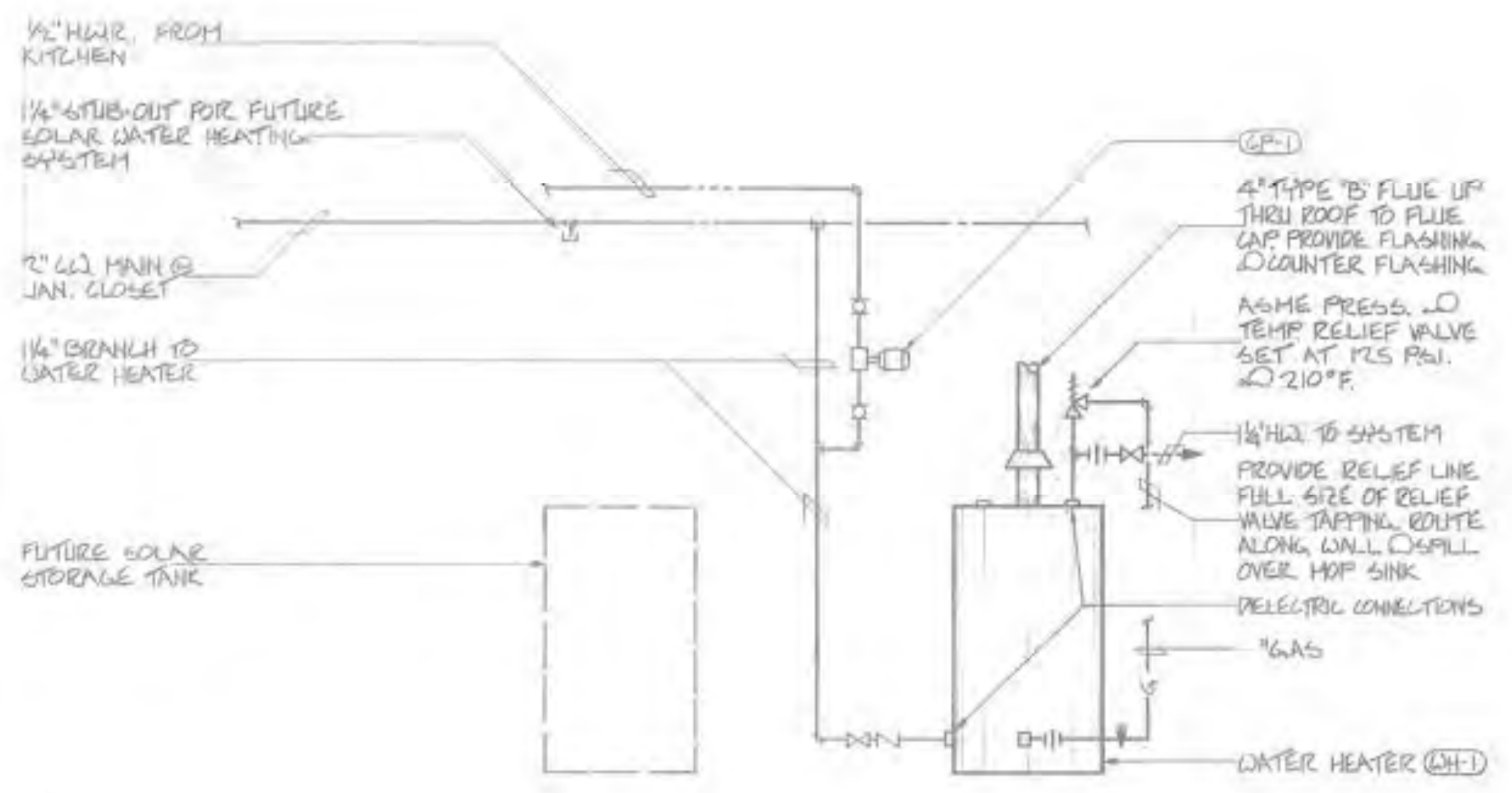
MARK	SYMBOL	DESCRIPTION	TRAP	WASTE	VENT	C.U.	H.W.	REMARKS
(F-1)	□	WATER CLOSET	INT	4"	2"	2"	—	
(F-2)	□	URINAL	INT	2"	1 1/2"	2"	—	
(F-3)	□	LAVATORY	1/2" W.C.	2"	1 1/2"	1 1/2"	—	
(F-4)	□	SINK	1/2"	2"	1 1/2"	1 1/2"	—	
(F-5)	□	MOP SINK	3"	2"	1 1/2"	1 1/2"	—	
(F-6)	●	FLOOR DRAIN	2"	2"	1 1/2"	—	—	
(F-7)	□	DRINK FOUNTAIN	1/2"	2"	1 1/2"	1 1/2"	—	
(F-8)	⊙	ROOF DRAIN	—	2"	—	—	—	
(F-9)	⊙	OVERFLOW DR.	—	2"	—	—	—	
(F-10)	□	KITCHEN SINK	1/2"	2"	1 1/2"	1 1/2"	—	WITH DISPOSER

**LEGEND (PLUMBING)**

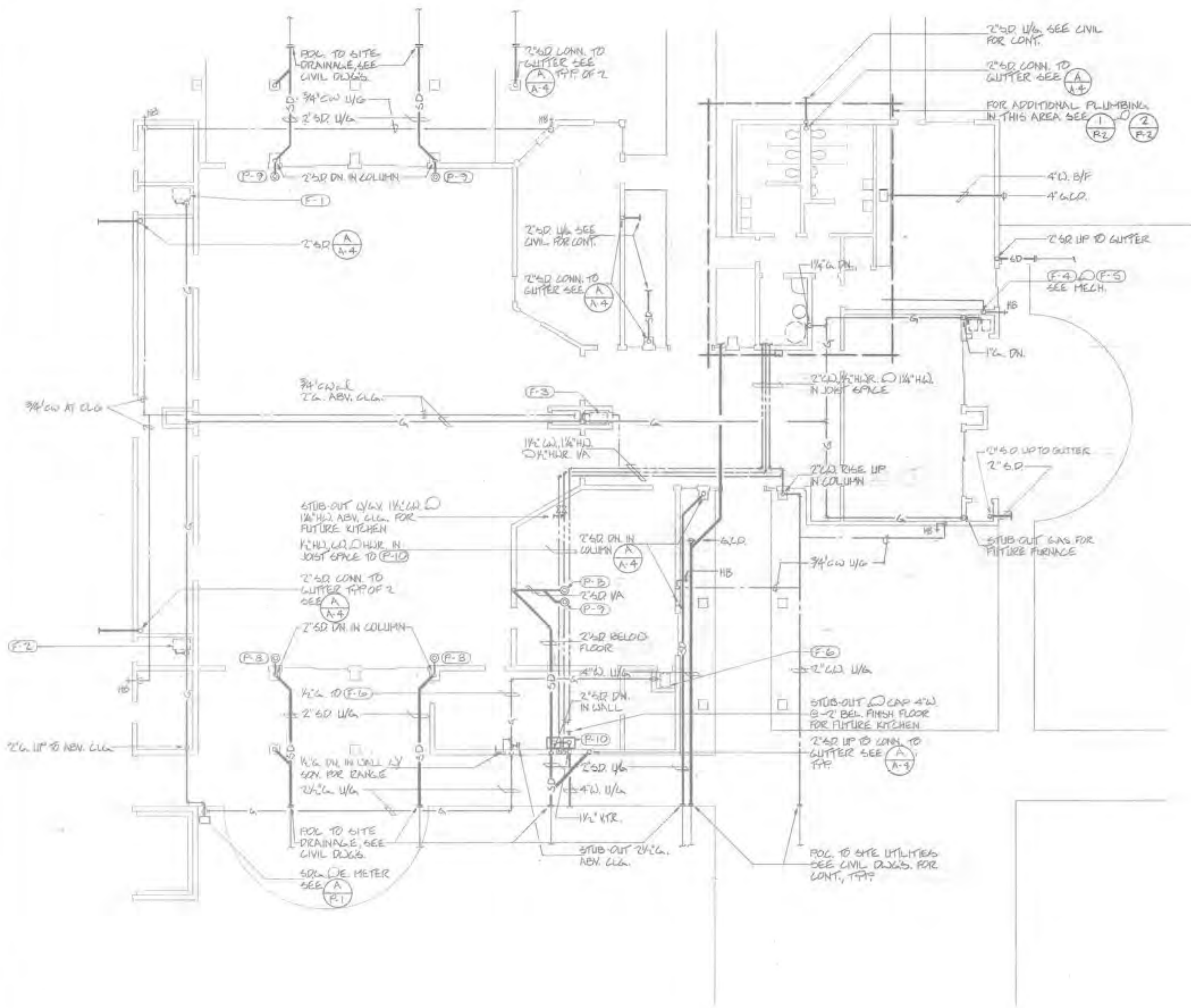
SYMBOL	ABBREVIATION	DESCRIPTION
—	EXIST	EXISTING PIPING
—	W.	WASTE OR SANITARY SEWER
—	V.	VENT PIPING
—	C.W.	COLD WATER
—	H.W.	HOT WATER
—	G.	GAS
—	S.D.	STORM DRAIN
—	G.V.	GATE VALVE
—	C.V.	CHECK VALVE
—		PRESSURE/TEMPERATURE RELIEF VALVE
—		GAS COCK
—		UNION
—	P.O.C.	POINT OF CONNECTION
—	H.B.	HOME BIBS
—	U/G	UNDERGROUND
—	A	IN ATTIC OR ABOVE CEILING
—	FUT	FUTURE

**EQUIPMENT SCHEDULE**

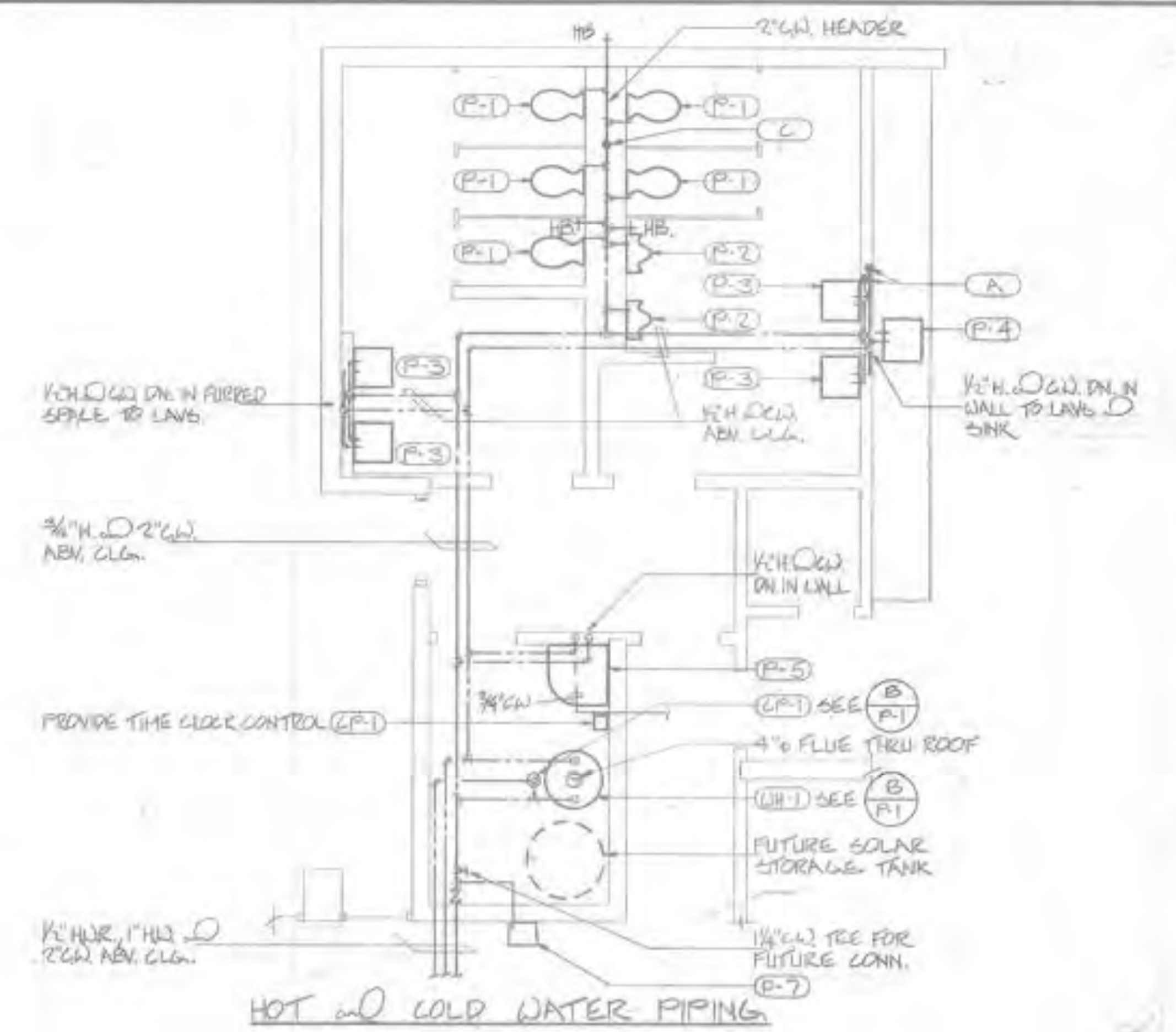
MARK	DESCRIPTION	REMARKS
(WH-1)	DOMESTIC WATER HEATER, NO. 4 WITH MODEL BT6S, EQUAL 50 GAL. STORAGE 65 GPM. 120° B. 100° F. TEMP. 200. NATURAL GAS FIRED 45,000 BTU/HR. (M/FU)	PROVIDE UNIT IN ACCORDANCE WITH GAS 24; SEE DETAIL (P-1)
(CP-1)	DOMESTIC WATER CIRCULATING PUMP THROUGH MODEL 3/4" BC 1/2" HP. 5 G.P.M. @ 10' H.D. ALL BRONZE CONSTRUCTION	PROVIDE WITH THERMOSTATIC CONTROLLER SET AT 120° F. 24 TIME CLOCK CONTROLLED CIRCUIT
(A) (F) (F)	WATER HAMMER ARRESTOR 1/2" SMITH HYDROTEC OR EQUAL	SPRED IN ACCORDANCE WITH P.O.I. STANDARD OH-201



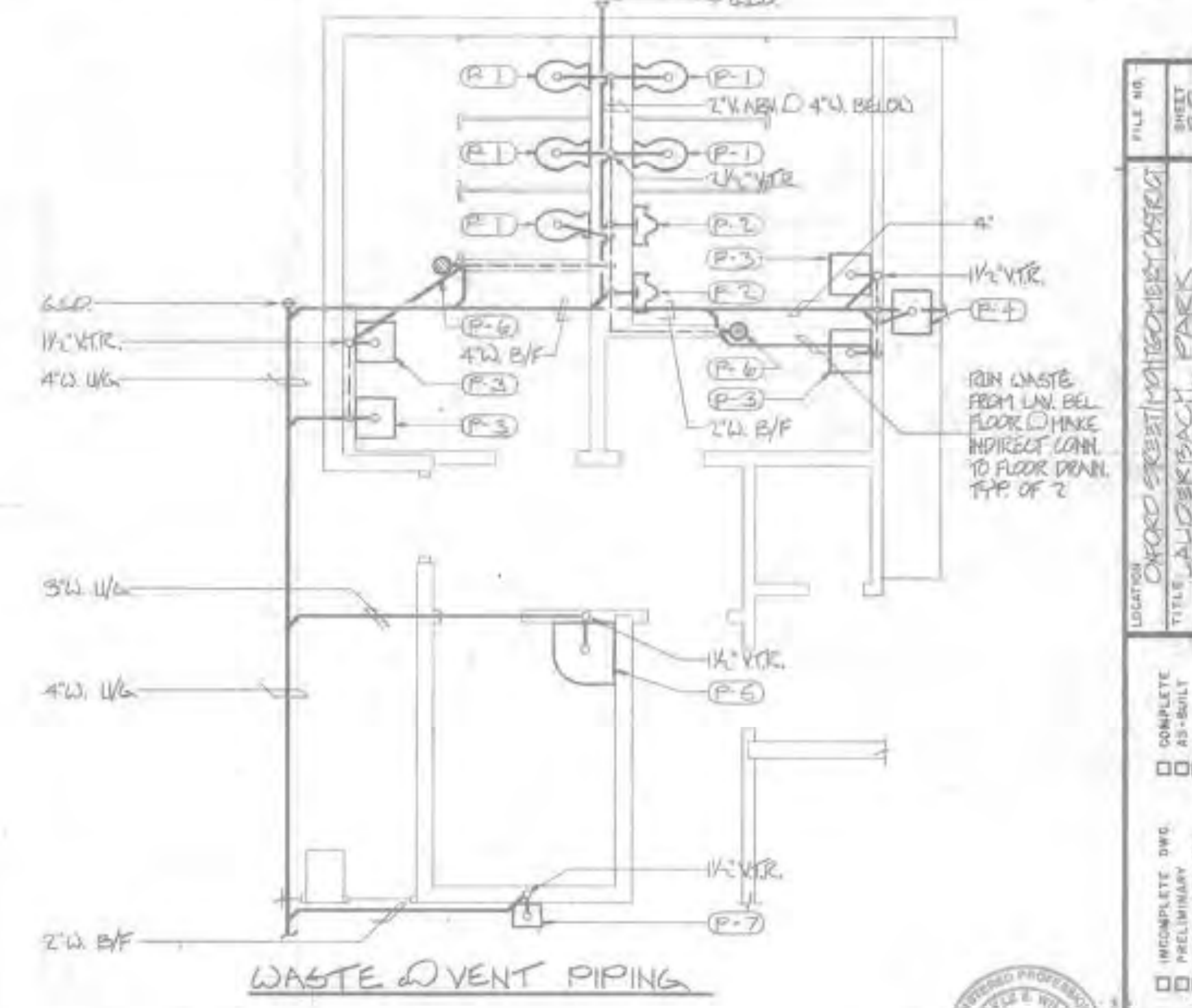
**DETAIL**  
NO SCALE



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



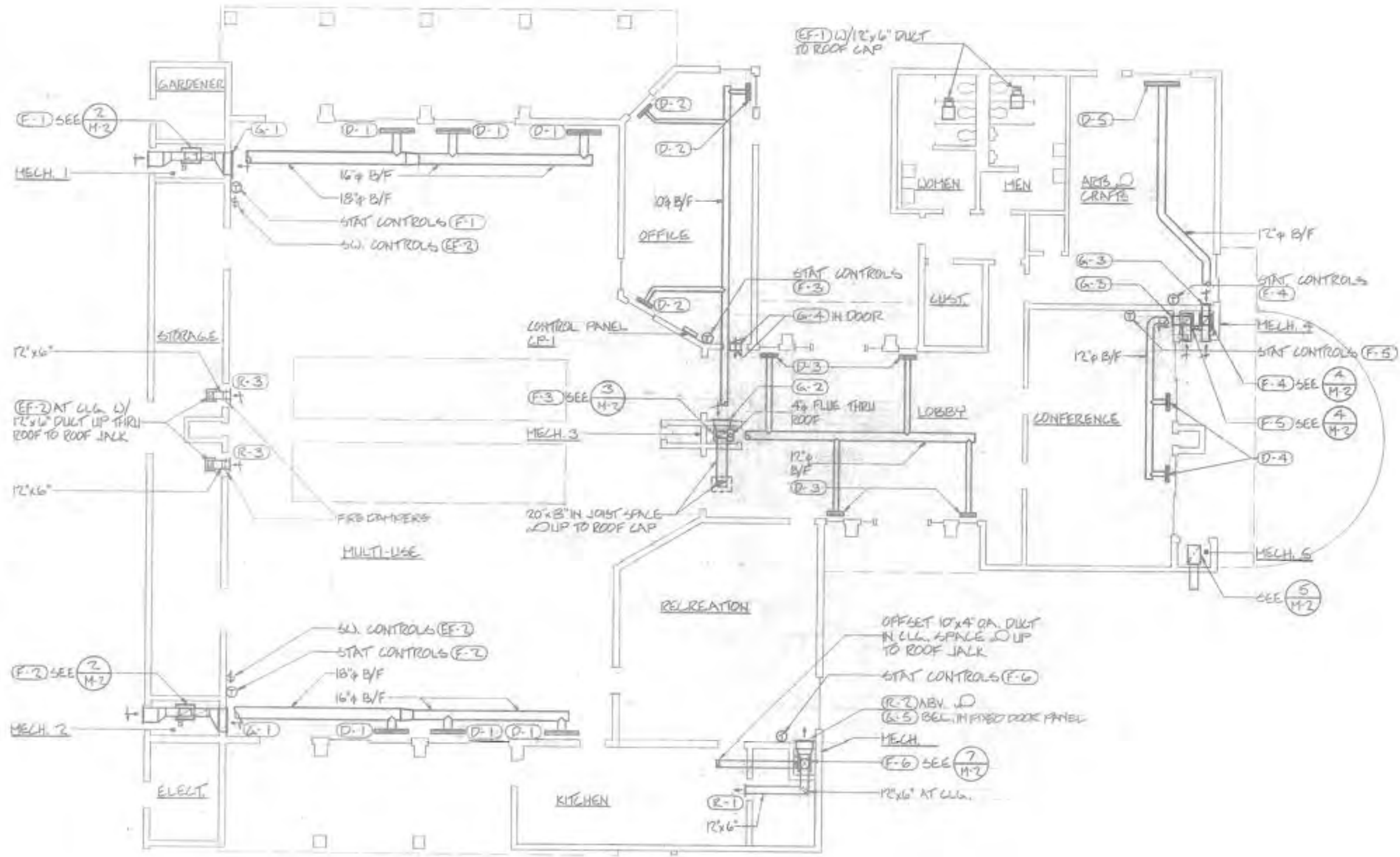
**DETAIL**  
 SCALE: 1/4" = 1'-0" P-2



**DETAIL**  
 SCALE: 1/4" = 1'-0" P-2

NO.	REVISIONS	APPK.	DATE

SYMBOL	ABBREVIATION	DESCRIPTION
	D-1	FLOOR DIFFUSER, SEE SCHEDULE
	G-1	GRILLE, SEE SCHEDULE
	G-2	TRANSFER GRILLE, SEE SCHEDULE
	STAT	THERMOSTAT
	S.A.	SUPPLY AIR
	R.A. or E.A.	RETURN AIR or EXHAUST AIR
	AUTO DAMPER	AUTOMATIC DAMPER
	B/F	BELOW FLOOR
	N/C	NOT IN CONTRACT
	SW.	SWITCH



**FLOOR PLAN - MECHANICAL**

SCALE: 1/8" = 1'-0"



FILE NO.	OXFORD STREET / MONTGOMERY DISTRICT
SHEET NO.	M-1
TITLE	LAUDERBACH PARK
DATE	FLOOR PLAN, MECHANICAL - LEGEND
COMPLETE AS-BUILT	□□□
INCOMPLETE ONE PRELIMINARY REFERENCE ONLY	□□□

**DEPARTMENT OF PARKS AND RECREATION**  
**COUNTY OF SAN DIEGO**  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123

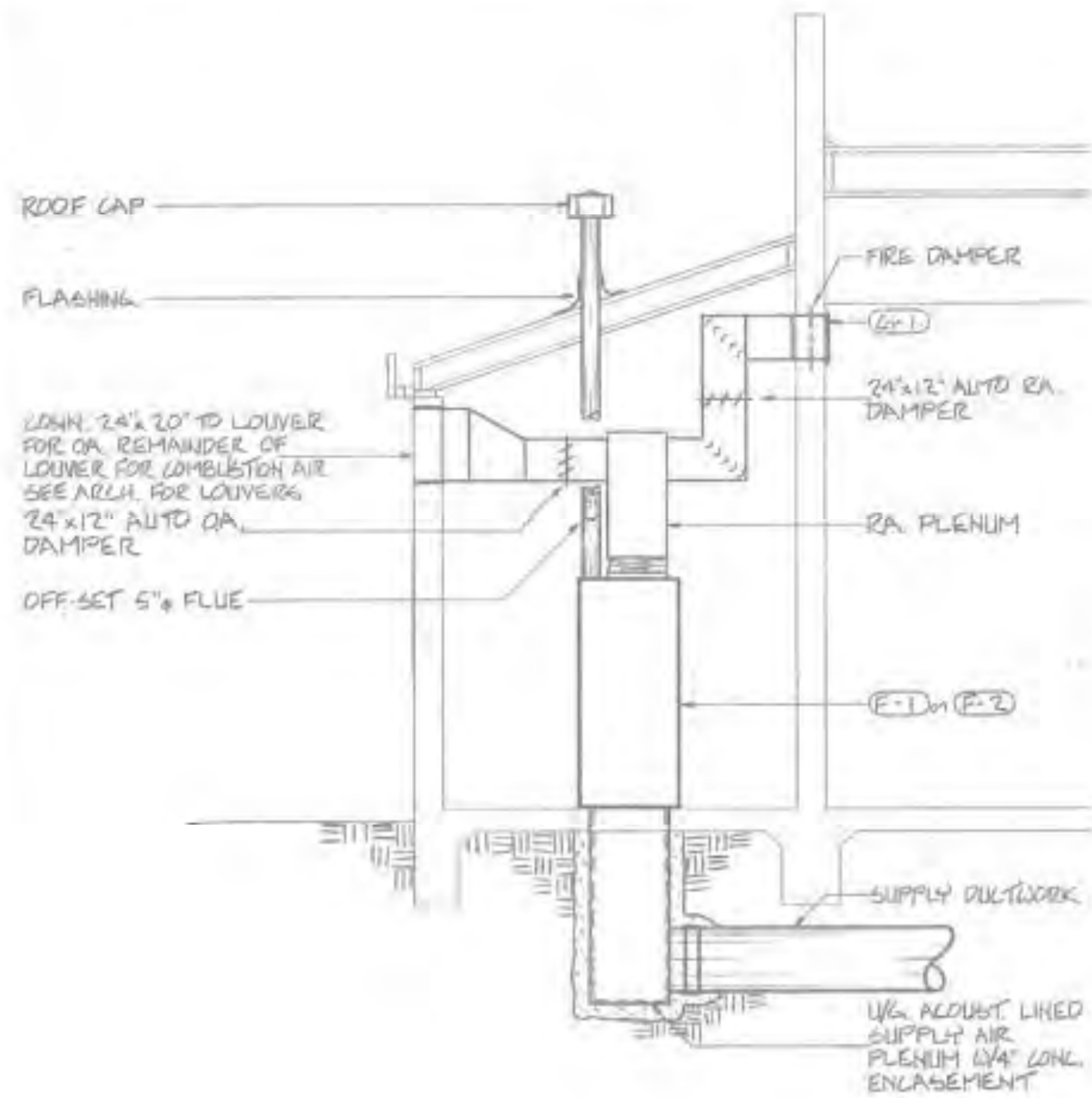


DIRECTOR	DATE	NO.	REVISIONS	APPR.	DATE
DIRECTOR PARKS & RECREATION					
DIRECTOR PARK DEVELOPMENT					
OPERATIONS & MAINTENANCE					

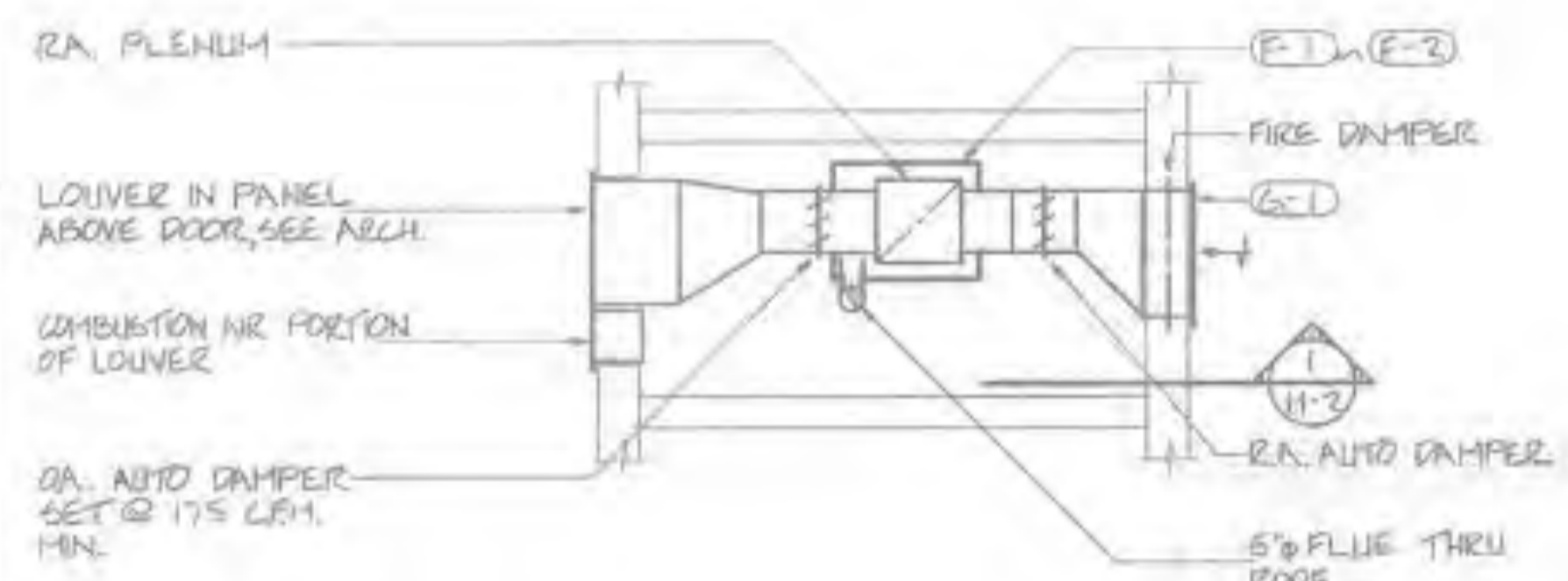
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DRAWN	BS
CHECKED	D

LOCATION	OXFORD STREET / MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK
SCALE	1/8" = 1'-0"
PROG. NO.	NOV 8500
FILE NO.	

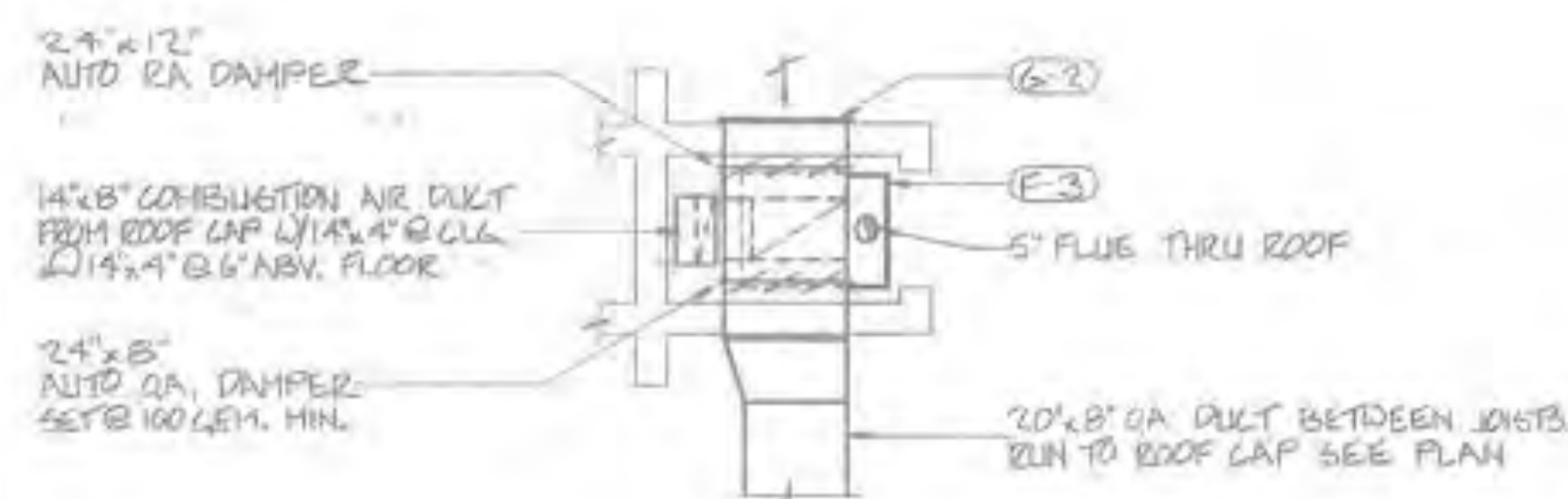




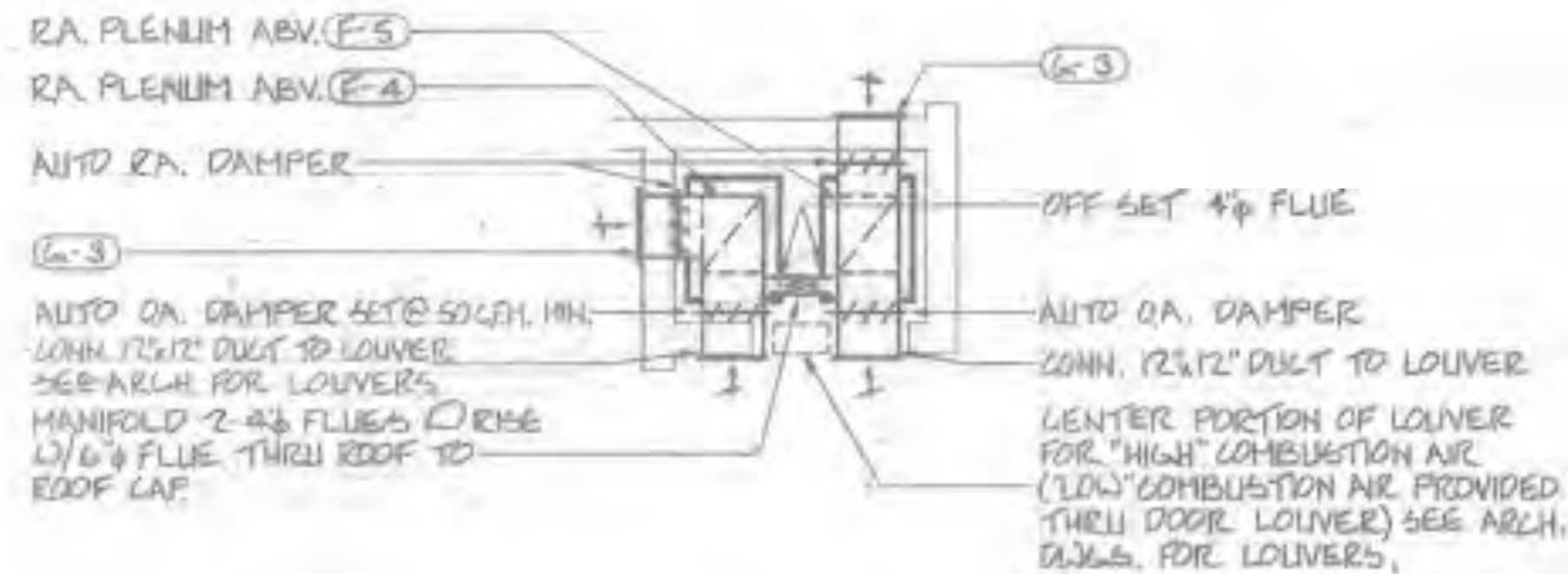
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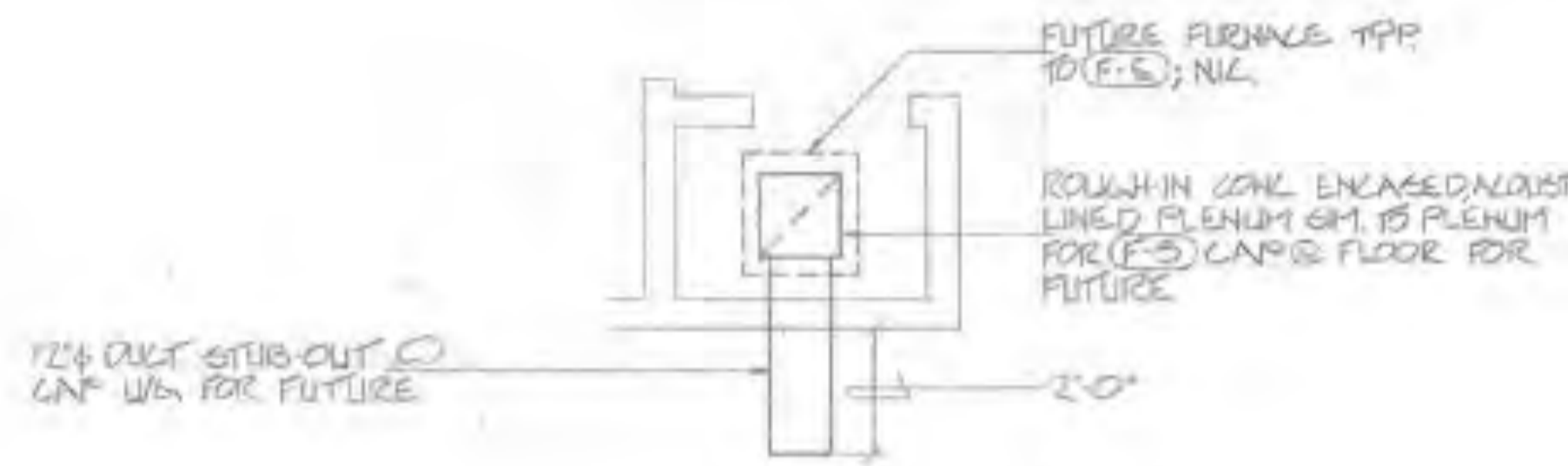
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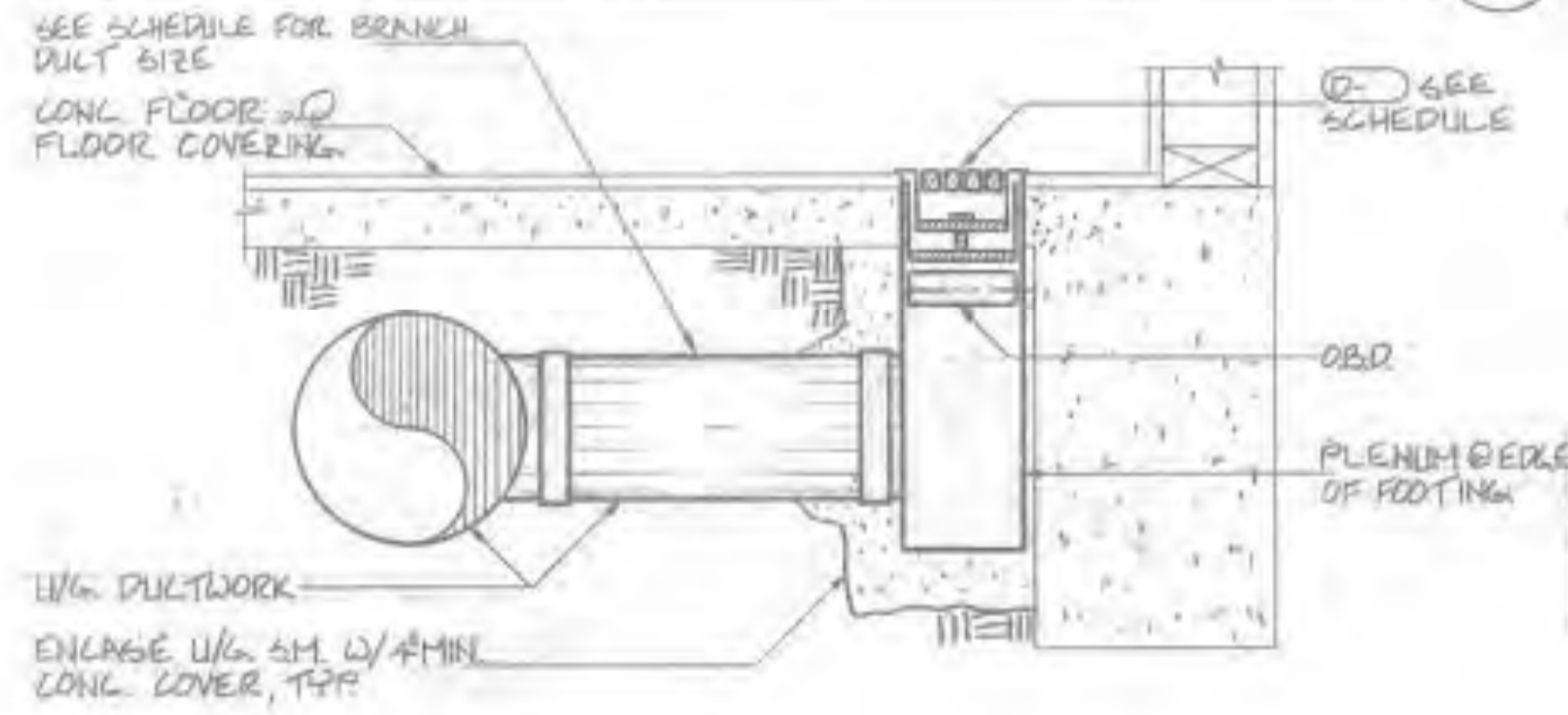
DETAIL NO SCALE (3) M-2



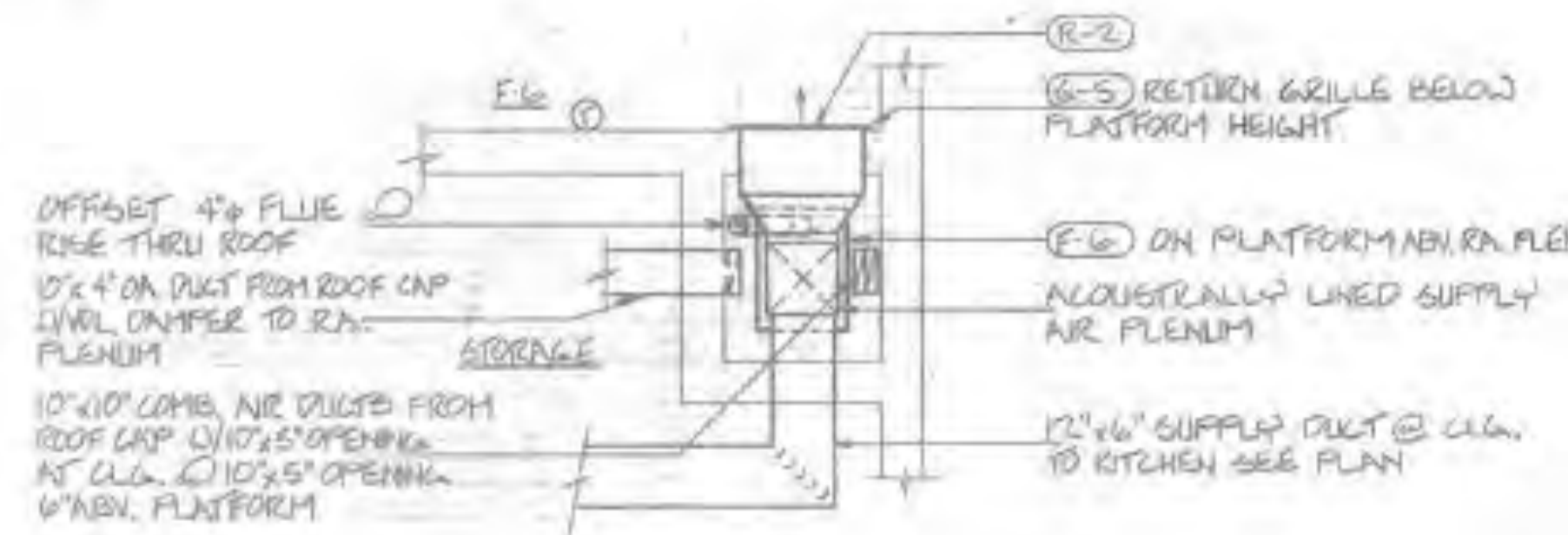
DETAIL NO SCALE (4) M-2



DETAIL NO SCALE (5) M-2



DETAIL NO SCALE (6) M-2



DETAIL NO SCALE (7) M-2

AIR DISTRIBUTION

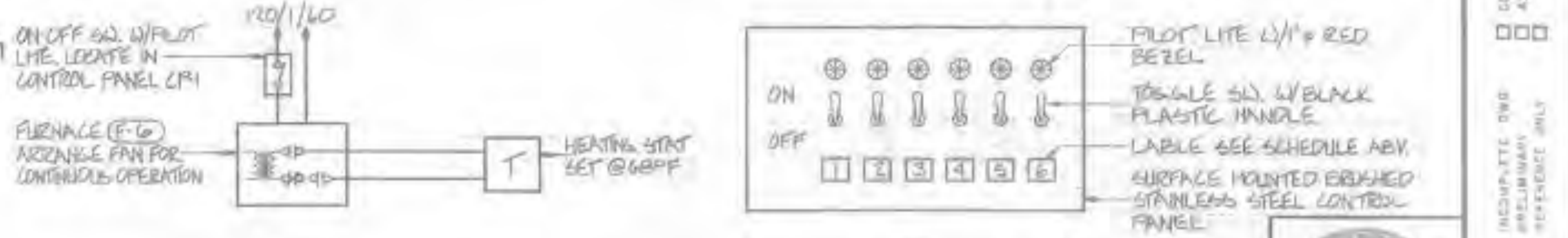
MARK	MAKE	MODEL	AIR QUAN CFM	DEFLECTION	VOLUME CONTROL	DUCT SIZE	HELR SIZE	HOURLY R.A.	MOUNTING METHOD	FRAME STYLE	FINISH	REMARKS
(D-1)	KRUEGER	1515	535	15°	O.B.D.	12"φ	4"x48"	—	FLOOR	+13	WOODED	
(D-2)	do	1515	125	15°	do	8"φ	3"x24"	—	do	+13	do	
(D-3)	do	1515	180	15°	do	8"φ	3"x24"	—	do	+13	do	
(D-4)	do	1515	250	15°	do	10"φ	3Kx36"	—	do	+13	do	
(D-5)	do	1515	500	15°	do	12"φ	4"x48"	—	do	+13	do	
(G-1)	KRUEGER	AL 5810	1310	—	—	—	—	32"x16"	WALL	867	PRIME	PROVIDE W/1 HR. FIRE DAMPER
(G-2)	do	AL 5810	900	—	—	—	—	24"x12"	do	867	do	
(G-3)	do	AL 5810	500	—	—	—	—	12"x12"	do	867	do	
(G-4)	do	AL 5810	375	—	—	—	—	24"x8"	DOOR	867	do	PROVIDE W/1 HR. FIRE DAMPER
(G-5)	do	AL 5810	6'x0	—	—	—	—	20"x14"	FLOOR OVER PANEL	867	do	
(E-1)	KRUEGER	AL 5815	200	—	O.B.D.	—	12"x6"	—	WALL	867	PRIME	
(E-2)	do	AL 5815	420	—	do	—	24"x8"	—	do	867	do	
(E-3)	do	AL 5815	240	—	do	—	12"x6"	—	do	867	do	PROVIDE W/1 HR. FIRE DAMPER

FORCED AIR FURNACE

MARK	MAKE	MODEL	AIR QUAN CFM	EXT. SP.	N.G.A. CAPACITY INFLIT	OUTFLIT	FUEL	ELECTRICAL DATA HP	WATS	PIPING H <sub>2</sub>	FILTER	REMARKS
(F-1)	SINGER	42315/16	1740	30"	125 MBH	100 MBH	N. GAS	1/2	115	1	60	1"TA.
(F-2)	do	42315/16	1740	30"	125 MBH	100 MBH	do	1/2	115	1	60	1"TA.
(F-3)	do	42315/16	1120	30"	100 MBH	80 MBH	do	1/2	115	1	60	1"TA.
(F-4)	do	42315/16	500	30"	55 MBH	40 MBH	do	1/2	115	1	60	1"TA.
(F-5)	do	42315/16	500	30"	55 MBH	40 MBH	do	1/2	115	1	60	1"TA.
(F-6)	do	42315/16	420	30"	55 MBH	40 MBH	do	1/2	115	1	60	1"TA.

EXHAUST FANS

MARK	MAKE	MODEL	BLOWER DATA CFM	STA. PRESS.	TYPE	SIZE	DRIVE	ELECTRICAL DATA HP	WATS	PIPING H <sub>2</sub>	BALANCE	REMARKS	
(EF-1)	GREENHECK	SP-27	340	0.125"	F.L.	—	DIRECT	1/16	120	1	60	YES	ON WITH LIGHTS
(EF-2)	do	SP-27	250	0.125"	F.L.	—	do	1/16	120	1	60	YES	



FURNACE CONTROL FOR (F-6) CONTROL PANEL CP-1 (8) M-2

LIGHTING FIXTURE SCHEDULE				
TYPE	DESCRIPTION	LAMP	WATTS	MANUFACTURER'S CATALOG #
A100	HIGH PRESSURE SODIUM RECTILINEAR FLOOD LIGHT FIXTURE WITH DIE-CAST ALUMINUM HOUSING, DARK BRONZE BARED ENAMEL FINISH, 1/2" LAST ALUMINUM DOOR WITH TEMPERED GLASS LENS, MOUNTED ON A 3" HIGH ROUND CONCRETE POLE.	1-U-100/2	35	M. PHILSEN OR EQUAL BY STERHER KIM, GUARDED. #17AG11-208V. POLE: CENTRIGON #SER-4-513
B30	HIGH PRESSURE SODIUM RECTILINEAR FLOOD LIGHT FIXTURE WITH DIE-CAST ALUMINUM HOUSING, DARK BRONZE BARED ENAMEL FINISH, DIE-CAST ALUMINUM DOOR WITH TEMPERED GLASS LENS, MOUNTED ON A 20" HIGH ROUND CONCRETE POLE.	1-U-150/2	170	M. PHILSEN OR EQUAL BY STERHER KIM, GUARDED. #17AG19-208V. POLE: CENTRIGON #SER-2-513
C342	2'x4' SURFACE MOUNTED FLUORESCENT FIXTURE W/DIE-FORMED STEEL HOUSING AND PATTERNS IN ACRYLIC OPTIC LENS, HINGE AND LATCH DOOR.	2-F40T12	150	DAYRITE LIGHTOLIER GLOBE #2X43-76B #FLA-485-48RS #PYE-8253-4R
C126	SIMILAR TO TYPE "C" EXCEPT 2 LAMP	2-F40T12	100	DAYRITE LIGHTOLIER GLOBE #2X42-76B #FLA-482-48RS #PYE-8252-4R
D40	4' OPEN STRIPLIGHT FLUORESCENT FIXTURE	1-F40T12	50	LIGHTOLIER GLOBE ACME #1001-48RS #1201-4R #101-40-25
D120	SIMILAR TO TYPE "D" EXCEPT 2' LONG AND 1 LAMP	1-F20T12	25	LIGHTOLIER GLOBE ACME #1001-24TS #1201-2T #101-20-75
E26	STENCIL FACE FLUORESCENT EXIT LIGHT FIXTURE WITH GREEN LETTERS AND UNIVERSAL ARROWS 170 MOUNTING, LETTERS TO BE 1/8" HIGH AND 3/4" STROKE	2-F40T5	25	PRESOLITE DEVINE #73000 SERIES #JB 120-19
F100	RECESSED ROUND MERCURY VAPOR DOWNLIGHT WITH SPECULAR ALZAK REFLECTOR, MATTE BLACK MULTI-GROOVE BAFFLE AND 208V BALLAST LISTED FOR USE IN DAMP LOCATIONS.	1-H36JA-100	120	LIGHTOLIER PRESOLITE MARCO #35415-AB-208V #1057-100TV, 7300CL #JHE31004-208V
F175	SIMILAR TO TYPE "F" EXCEPT 175W LAMP	1-H36JA-175/2X	210	PRESOLITE LIGHTOLIER MARCO #106CH175/200CL208V #35415-AB-208V #JHE 41504-730CL
G100	RECESSED SQUARE INCANDESCENT DOWN LIGHT WITH RECESSED DROP OPAL DIFFUSER, MATTE WHITE TRIM AND DARK GRAY STEPS	1-H36JA-100	100	PRESOLITE #1015 RM-3
H100	SURFACE WALL MOUNTED MERCURY VAPOR CYLINDRICAL DOWN LIGHT WITH DIE-CAST ALUMINUM HOUSING, DIE-CAST ALUMINUM GUARD, INTEGRAL BALLAST 208V, ANODIZED BLACK FINISH	1-H36JA-100/2X	135	DEVINE #0710-16M-A2-208V M. PHILSEN #13W-2115-208V
J100	SURFACE MOUNTED MERCURY VAPOR LIGHT FORM WITH HERCULEX OPAL ESCENT HENS GASKETING FOR WET LOCATION, TAMPERPROOF HARDWARE, AND INTERNAL 208V BALLAST.	1-H36JA-100/2X	135	KENALL #5009

LIGHTING FIXTURE SCHEDULE (CONT)				
TYPE	DESCRIPTION	LAMP	WATTS	MANUFACTURER'S CATALOG #
K100	15'x4' PENDANT MOUNTED FLUORESCENT FIXTURE W/STEEL HOUSING AND INJECTION MOLDED ACRYLIC WRAPAROUND LENS	4-F40T12	200	KEENE #CB-440
K100	SIMILAR TO TYPE "K" EXCEPT 1'x4', 2 LAMP	2-F40T12	100	KEENE DAYRITE #CB-240 #2657-4-2L
L100	5'x42 1/2'x1'10" SURFACE MTD FLUORESCENT UNDER CABINET FIXTURE WITH SNAP-IN PLASTIC DIFFUSER & TOGGLE "ON-OFF" SWITCH.	2-F15T5	35	ALICO #213-5

SYMBOL LIST	
SYMBOL	DESCRIPTION
	RECESSED FLUORESCENT LIGHT FIXTURE
	SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
	SURFACE MOUNTED STRIP LIGHT
	SURFACE MOUNTED MERCURY VAPOR OR INCANDESCENT FIXTURE
	NIGHT LIGHT FIXTURE, PANEL SWITCHED ONLY
	WALL MOUNTED INCANDESCENT OR MERCURY VAPOR LIGHT FIXTURE
	MERCURY VAPOR OR INCANDESCENT DOWNLIGHT
	PENDANT MOUNTED FLUORESCENT LIGHT FIXTURE
	DUPLEX GROUNDED CONVENIENCE OUTLET #48 UNLESS NOTED.
	BURGLAR ALARM CONDUIT 3/4" C UNLESS NOTED. HASH MARKS INDICATES QUANTITY OF CABLES, SEE NOTE (B) SHEET E-4.
	POLE MOUNTED HIGH PRESSURE SODIUM FLOOD LIGHT FIXTURE.
	FLUORESCENT EXIT LIGHT FIXTURE, DARKENED AREA INDICATES FACE LIT.
	DAMPER MOTOR (BY MECH)
	MOTOR.
	J-BOX, CEILING MOUNTED.
	J-BOX, WALL MOUNTED #12 UNLESS NOTED.
	J-BOX, SURFACE MOUNTED #12 UNLESS NOTED.
	J-BOX, WITH FLEX CONNECTION.
	DUPLEX GROUNDED CONVENIENCE OUTLET, WALL MOUNTED, #12 UNLESS NOTED.
	DOUBLE DUPLEX CONVENIENCE OUTLET, WALL MOUNTED #12 U.N.O.
	250V 3W GROUNDED RECEPTACLE WALL MOUNTED, #12 UNLESS NOTED. AMPERAGE & NO. OF POLES AS NOTED ON PLANS.
	1-PST TOGGLE SWITCH, LETTERS INDICATES NUMBER OF OUTLETS THEY CONTROL, #42 UNLESS NOTED.
	HEATING-VENTILATION SWITCH, #42 (BY MECH).
	THREE WAY SWITCH #42 UNLESS NOTED.
	MANUAL MOTOR STARTER #42 UNLESS NOTED.
	DISCONNECT SWITCH, "P" INDICATES FUSED TYPE.
	RELAY (BY MECH)
	BRANCH CIRCUIT CONDUIT, CONCEALED IN WALL OR CEILING
	BRANCH CIRCUIT CONDUIT, CONCEALED IN FLOOR OR UNDERGROUND
	BRANCH CIRCUIT CONDUIT, RUN EXPOSED.
	TELEPHONE SYSTEM CONDUIT, SIZE AS NOTED ON PLANS.
	BRANCH CIRCUIT CONDUIT W/PANEL & CIRCUIT DESIGNATED
	LIGHTING PANEL, FLUSH MOUNTED.
	LIGHTING PANEL, SURFACE MOUNTED
	TERMINAL CABINET.
	SWITCHBOARD.
	TELEPHONE BACKBOARD, SIZE AS NOTED ON PLANS.
	DRINKING FOUNTAIN.
	THERMOSTAT #48 UNLESS NOTED (BY MECH)
	WEATHERPROOF.
	CONDUIT ONLY.
	TELEPHONE OUTLET #12 UNLESS NOTED.
	EMERGENCY SYSTEM CONDUIT
	1-PST TOGGLE SWITCH, KEY OPERATED #42 UNLESS NOTED.
	1-PST TOGGLE SWITCH W/PILOT SWITCH #42 (BY MECH)

**GENERAL NOTES**

① CONTRACTOR SHALL INCLUDE IN HIS BID COST FOR ALL PERMITS, FEES, UTILITY COMPANY CHARGES, ETC. IN HIS BID.

CONTRACTOR'S SIGNATURE

*John R. Jamb*

PROFESSIONAL ENGINEER

CONTRACTING ELECTRICAL ENGINEERING

1075 Commercial Blvd., San Diego, CA 92108

PH: 594-8888

FAX: 594-8889

DATE	NO.	REVISIONS	APPR.	DATE

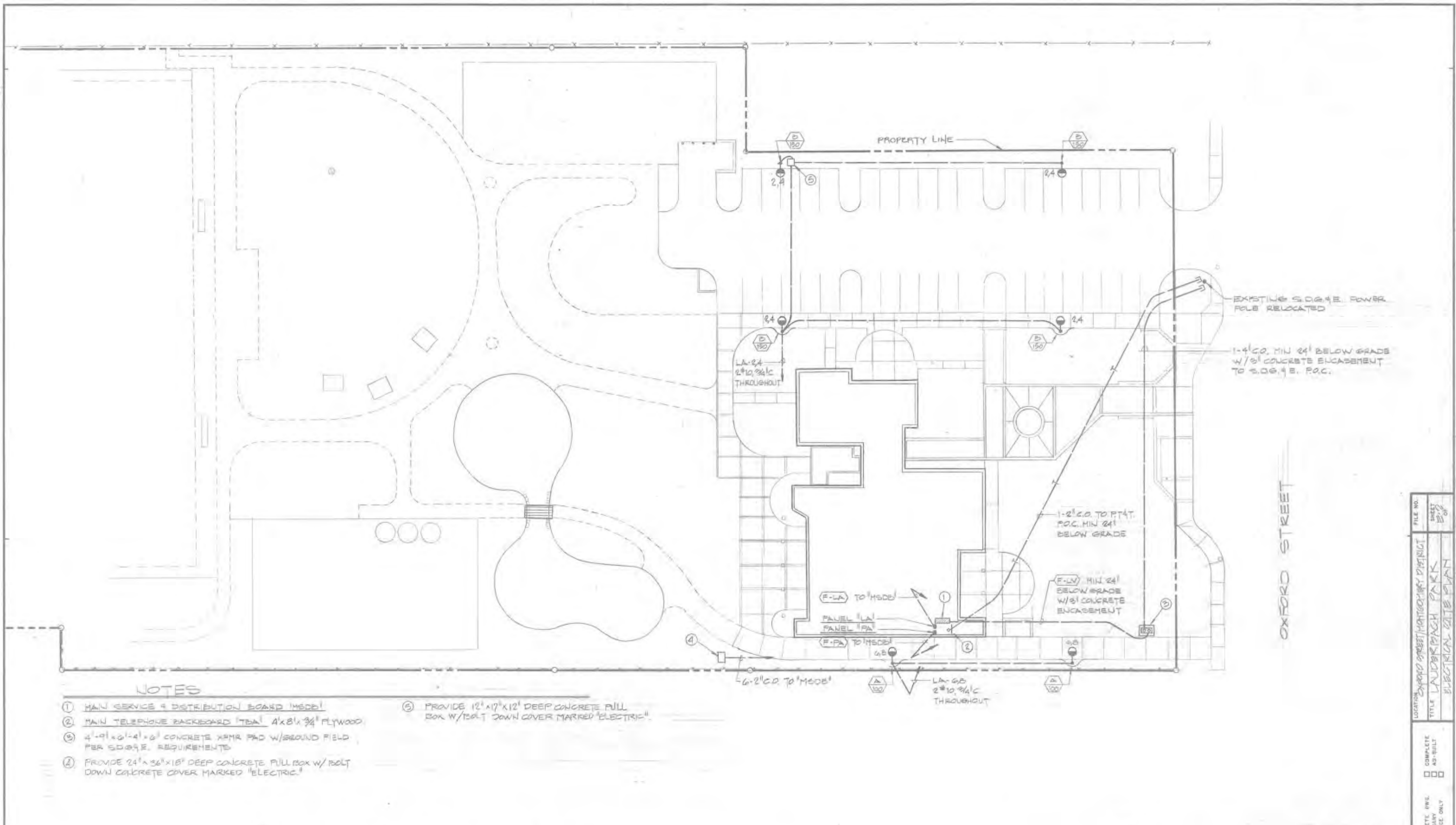
FILE NO. \_\_\_\_\_ SHEET 91

LOCATION: OXFORD STREET/MONTGOMERY DISTRICT  
 TITLE: LAUDERBACH PARK  
 LIGHTING FIXTURE SCHEDULE SYMBOL LIST

COMPLETE: DWG.  AS-BUILT

INCOMPLETE: DWG.  PRELIMINARY  REFERENCE ONLY

PRINT DATE: \_\_\_\_\_



**NOTES**

- ① MAIN SERVICE & DISTRIBUTION BOARD (MSDB)
- ② MAIN TELEPHONE BACKBOARD (TBA) 4'x8'x 3/4" PLYWOOD
- ③ 4'-9" x 2'-4" x 6" CONCRETE XMR PAD W/ GROUND FIELD PER SDG&E REQUIREMENTS
- ④ PROVIDE 24" x 36" x 18" DEEP CONCRETE PULL BOX W/ BOLT DOWN CONCRETE COVER MARKED "ELECTRIC"
- ⑤ PROVIDE 12" x 17" x 12" DEEP CONCRETE PULL BOX W/ BOLT DOWN COVER MARKED "ELECTRIC"

**ELECTRICAL SITE PLAN**

SCALE 1" = 20'



WADSWORTH ENGINEERING ASSOCIATES  
CONSULTING ELECTRICAL ENGINEERS  
1075 UNIVERSITY AVENUE, SUITE 100  
SAN DIEGO, CALIFORNIA 92103  
TEL: 594-1100



DIRECTOR	DATE	NO.	REVISIONS	APPR.	DATE	DESIGN	DATE
DIRECTOR						UPB	
PARKS & RECREATION							
DEVELOPMENT							
OPERATIONS & MAINTENANCE							

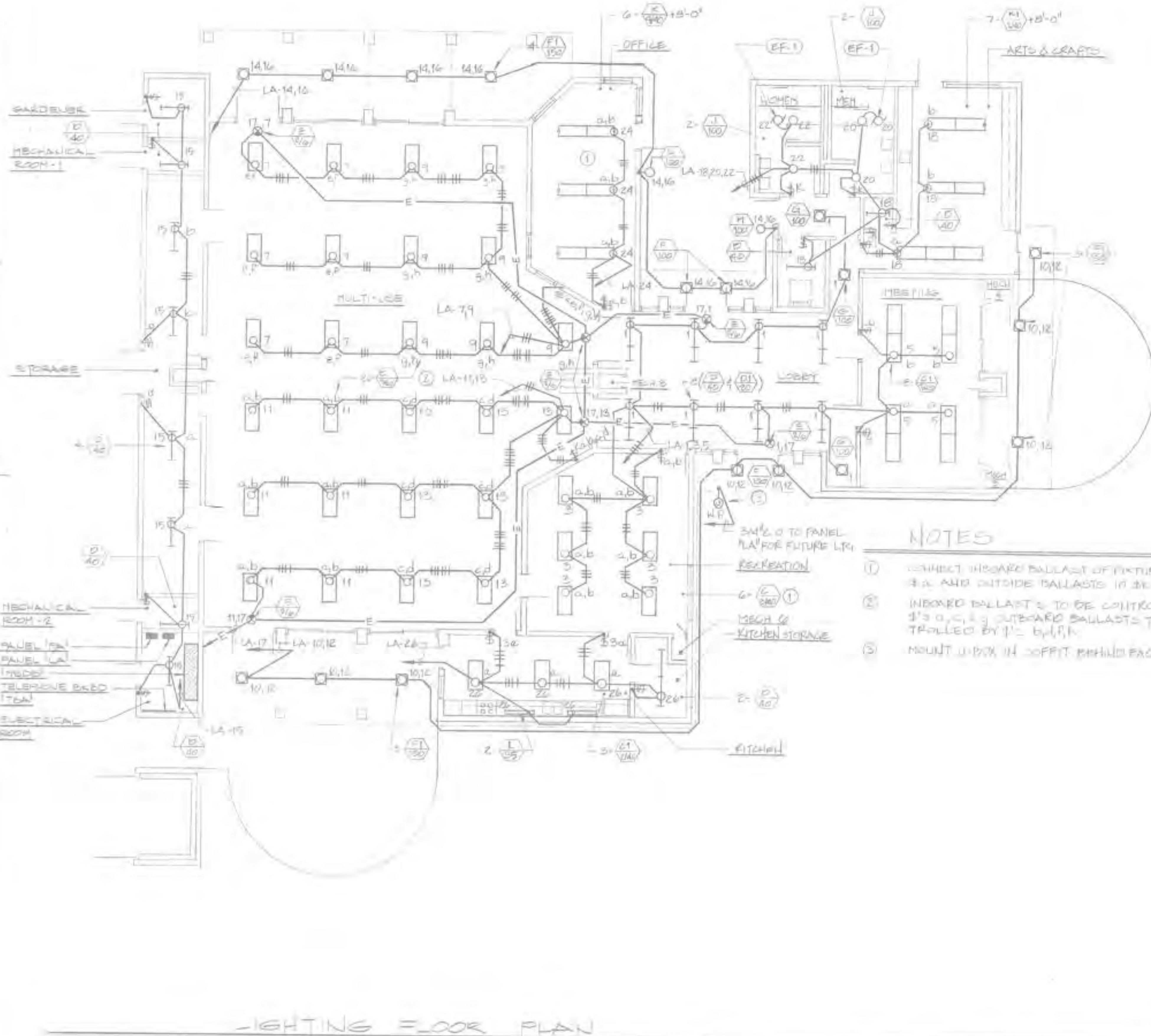
CHECKED	JRL
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LOCATION	OXFORD STREET/MONTGOMERY DISTRICT
TITLE	LAUDERBACH PARK ELECTRICAL SITE PLAN

SCALE	1" = 20'
PROJ. NO.	KN 05006
FILE NO.	20 +

FILE NO.	20 +
SHEET	1-2
TITLE	LAUDERBACH PARK ELECTRICAL SITE PLAN
LOCATION	OXFORD STREET/MONTGOMERY DISTRICT
DATE	
COMPLETE AS-BUILT	<input type="checkbox"/>
COMPLETE REV. PRELIMINARY REFERENCE ONLY	<input type="checkbox"/>





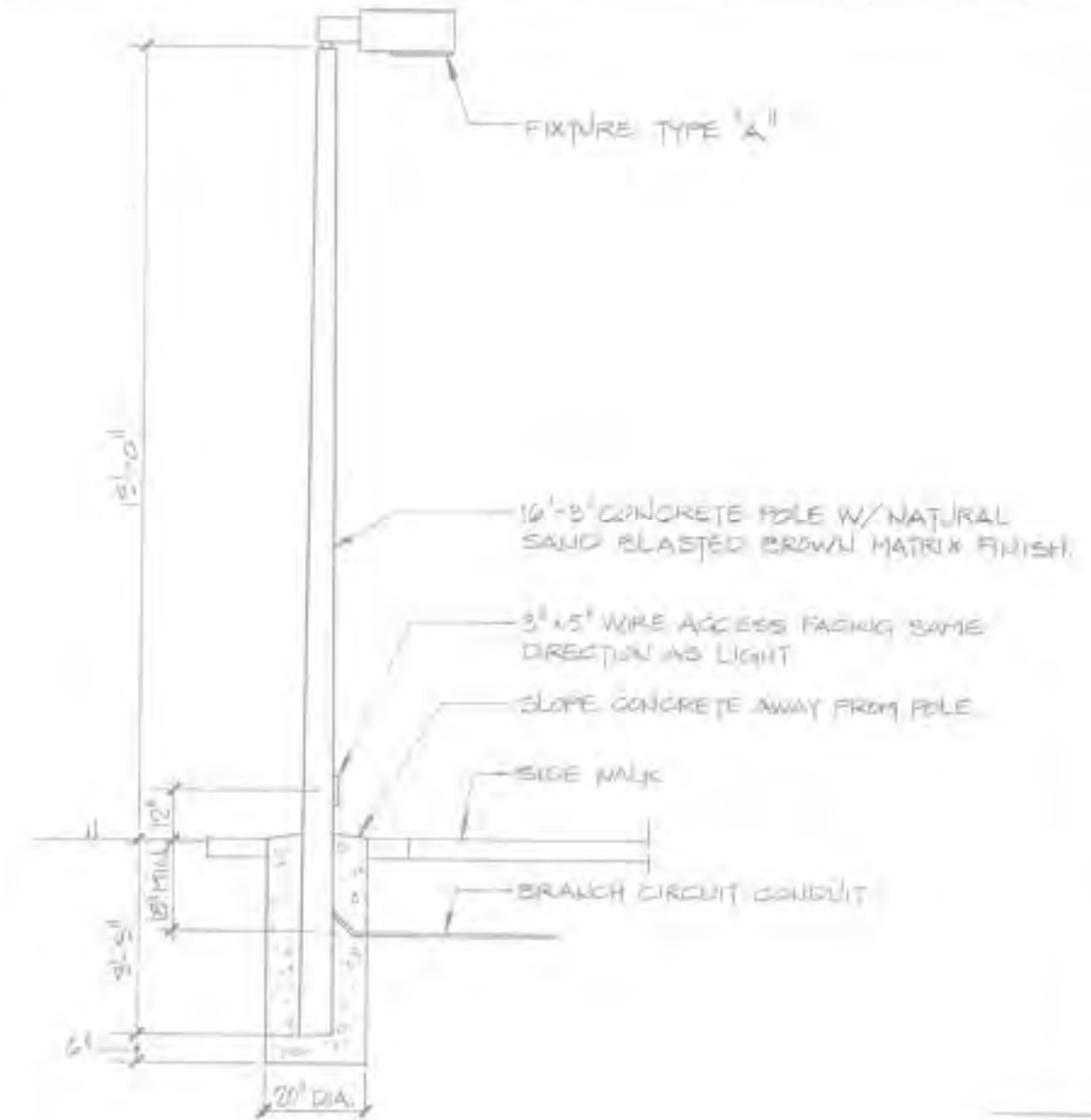
LIGHTING FLOOR PLAN

SCALE: 1/8" = 1'-0"



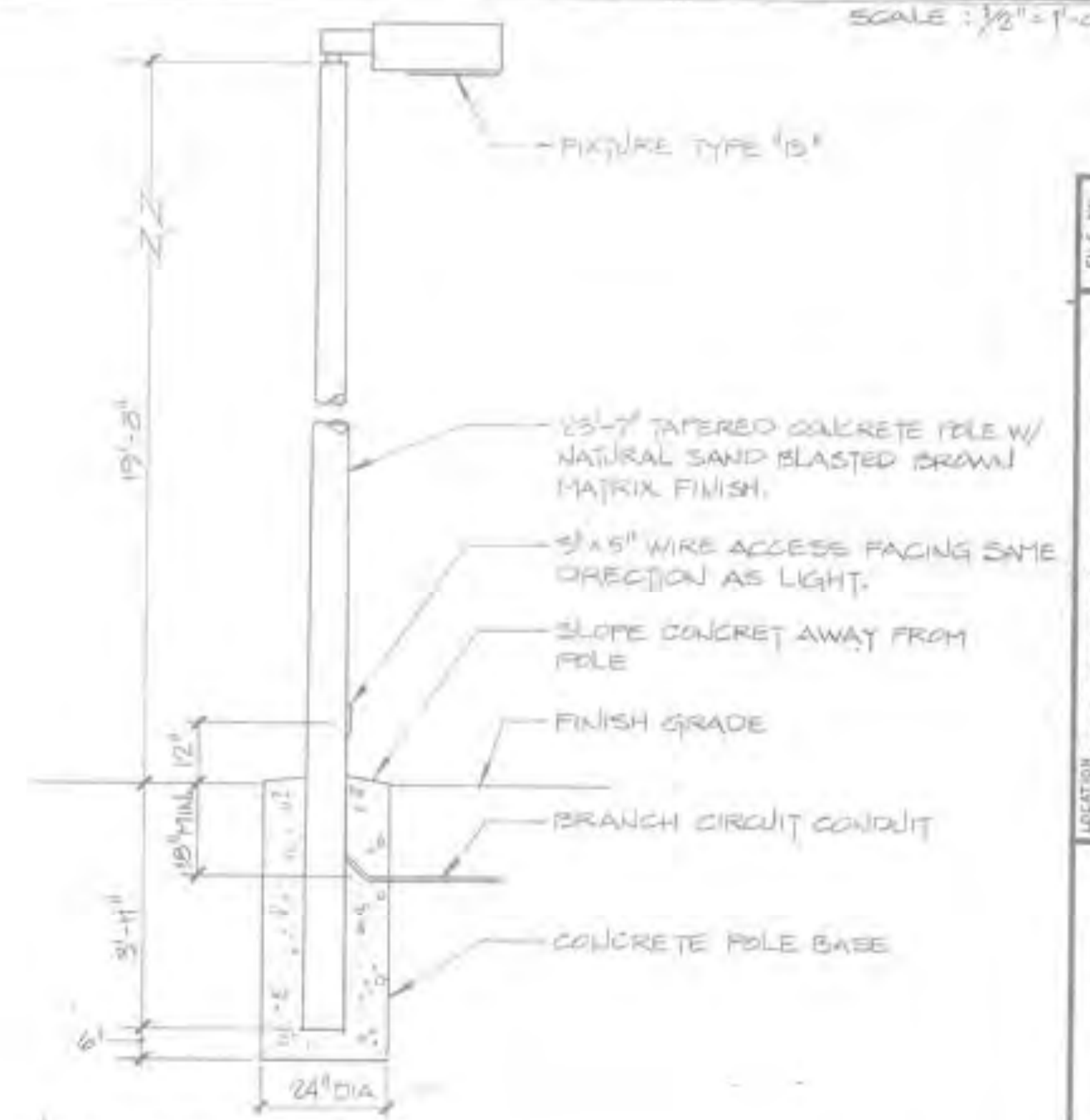
NOTES

- 1) CONNECT INBOARD BALLAST OF FIXTURES TO #2 AND OUTSIDE BALLASTS TO #3.
- 2) INBOARD BALLASTS TO BE CONTROLLED BY #3 O.C. & OUTBOARD BALLASTS TO BE CONTROLLED BY #2 O.C.
- 3) MOUNT UNDER IN COFFIT BEHIND FACIA.



FIXTURE TYPE "A" MOUNTING DETAIL

SCALE: 1/2" = 1'-0"

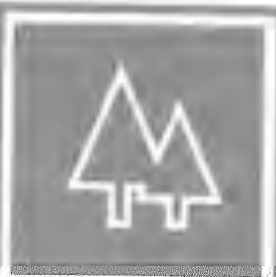


FIXTURE TYPE "B" MOUNTING DETAIL

SCALE: 1/2" = 1'-0"

RANDALL LAMB ASSOCIATES  
CONSULTING ELECTRICAL ENGINEERS  
4475 Camino del Rio South • San Diego • CA 92108  
TEL: 594-8800

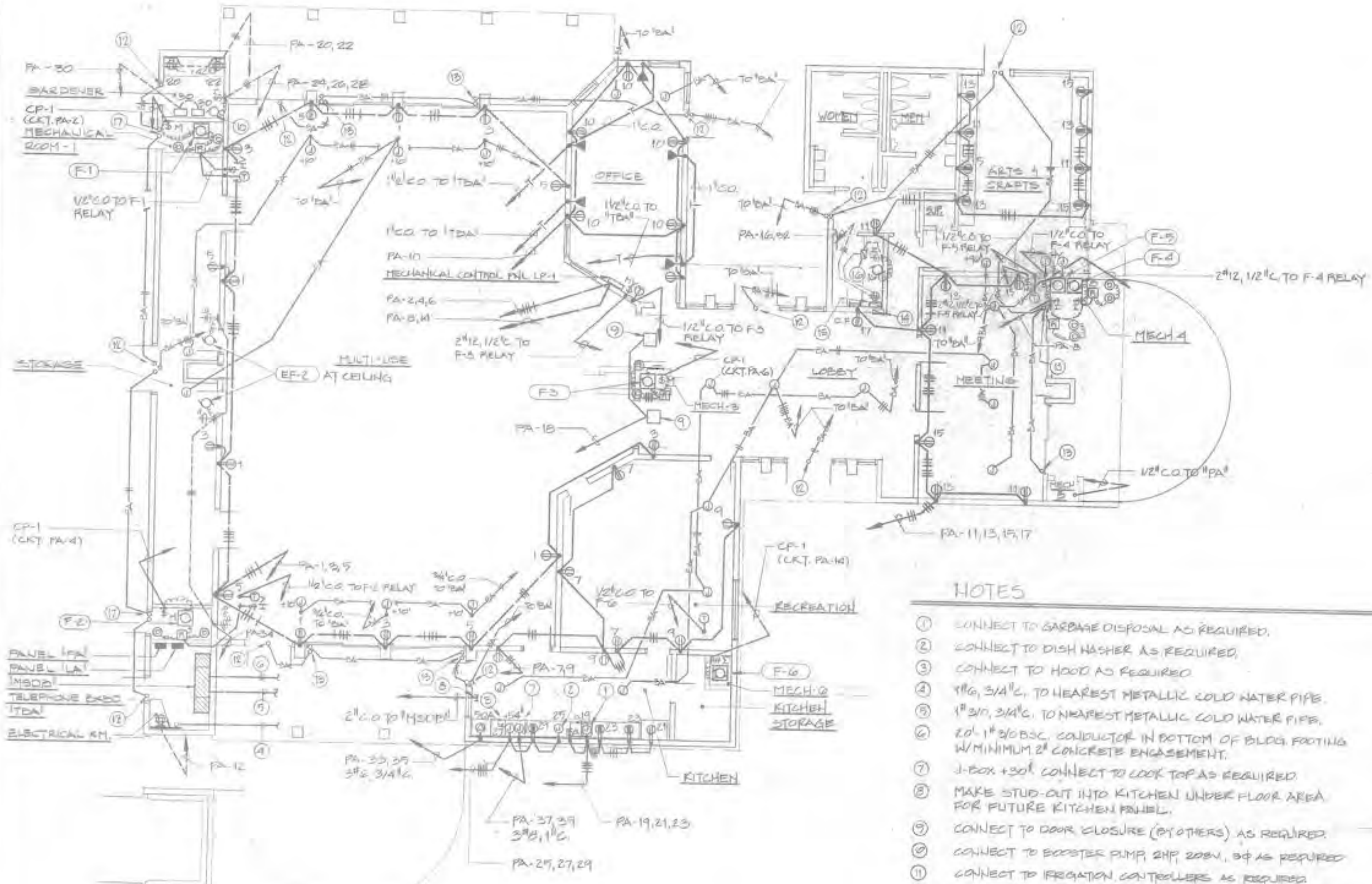
*J.P.L.*



DATE	NO.	REVISIONS	APP'D.	DATE

DESIGN	GFB	DATE	
DRAWN			
CHECKED	JKL		

LOCATION	OXFORD STREET/MONTGOMERY DISTRICT	SCALE	AS SHOWN
TITLE	LAUDERBACH PARK	PROJECT NO.	KL18000
	LIGHTING FLOOR PLAN - DETAILS	FILE NO.	



**NOTES**

- ① CONNECT TO GARBAGE DISPOSAL AS REQUIRED.
- ② CONNECT TO DISH WASHER AS REQUIRED.
- ③ CONNECT TO HOOD AS REQUIRED.
- ④ 1/8", 3/4" C. TO NEAREST METALLIC COLD WATER PIPE.
- ⑤ 1" SW, 3/4" C. TO NEAREST METALLIC COLD WATER PIPE.
- ⑥ 20' 1" 2#/0 BSC. CONDUCTOR IN BOTTOM OF BLDG. FOOTING W/ MINIMUM 2" CONCRETE ENGAGEMENT.
- ⑦ J-BOX + 30' CONNECT TO COOK TOP AS REQUIRED.
- ⑧ MAKE STUD-OUT INTO KITCHEN UNDER FLOOR AREA FOR FUTURE KITCHEN PANEL.
- ⑨ CONNECT TO DOOR CLOSURE (BY OTHERS) AS REQUIRED.
- ⑩ CONNECT TO BOOSTER PUMP 2HP 208V. 0¢ AS REQUIRED.
- ⑪ CONNECT TO IRRIGATION CONTROLLERS AS REQUIRED.
- ⑫ PROVIDE STUD-OUT ABOVE DOOR INSIDE THE FRAME - SEE ARCHITECTURAL DETAILS (A-1).
- ⑬ PROVIDE STUD-OUT DOWN 4" FROM DOOR HEAD ON INSIDE OF COLUMN. SEE ARCHITECTURAL DETAILS (A-10).
- ⑭ LABEL 'IN' PROVIDED & INSTALLED BY OWNER.
- ⑮ LABEL 'IN' PROVIDE 20" WIDE x 10" DEEP x 18" HIGH SURFACE MOUNTED CABINET W/ HUBS & LOCKABLE DOOR.
- ⑯ CIRC. PUMP THE CLOCK PROVIDED BY MECH INSTALLED BY ELEC.
- ⑰ PROVIDE STUD-OUT DOWN 4" FROM TOP OF DOOR INSIDE THE FRAME - SEE ARCHITECTURAL DETAILS (A-1).
- ⑱ BURGLAR ALARM SYSTEM INCLUDES THE FOLLOWING:
  - A. J-BOXES AND CONDUIT AS SHOWN ON THE DRAWINGS ARE FURNISHED & INSTALLED BY CONTRACTOR.
  - B. BA SYSTEM CABLES SHOWN ON THE DRAWINGS ARE FURNISHED BY OWNER, INSTALLED BY CONTRACTOR.
  - C. RECEIVERS, TRANSMITTERS & DOOR SWITCHES ARE FURNISHED BY OWNER.
  - D. BA SYSTEM CABLES NOT SHOWN ARE FURNISHED BY OWNER.
- ⑲ QUESTIONS CONCERNING BA SYSTEM SHOULD BE ADDRESSED TO LYNH POTTER, COUNTY ALARM SYSTEMS SPECIALIST, 565-5268 PRIOR TO STARTING OF WORK CONTACT ABOVE TO COORDINATE THE INSTALLATION & VERIFY ALL LOCATIONS, REQUIREMENTS, ETC.

POWER & SIGNAL FLOOR PLAN

SCALE: 1/8" = 1'-0"



FILE NO. \_\_\_\_\_  
 SHEET NO. \_\_\_\_\_  
 COMPLETE DWG. AS-BUILT \_\_\_\_\_  
 INCOMPLETE DWG. PRELIMINARY REFERENCE ONLY \_\_\_\_\_  
 DATE \_\_\_\_\_


**DEPARTMENT OF PARKS AND RECREATION**  
 COUNTY OF SAN DIEGO  
 5555 OVERLAND AVE., SAN DIEGO, CALIFORNIA 92123



DIRECTOR PARKS & RECREATION \_\_\_\_\_  
 DIRECTOR PARK DEVELOPMENT \_\_\_\_\_  
 OPERATIONS & MAINTENANCE \_\_\_\_\_

NO.	REVISIONS	APPR.	DATE	DESIGN	DATE	LOCATION
1				GFD		OK FORD STREET/MONTECITO DETROIT
2				JRL		

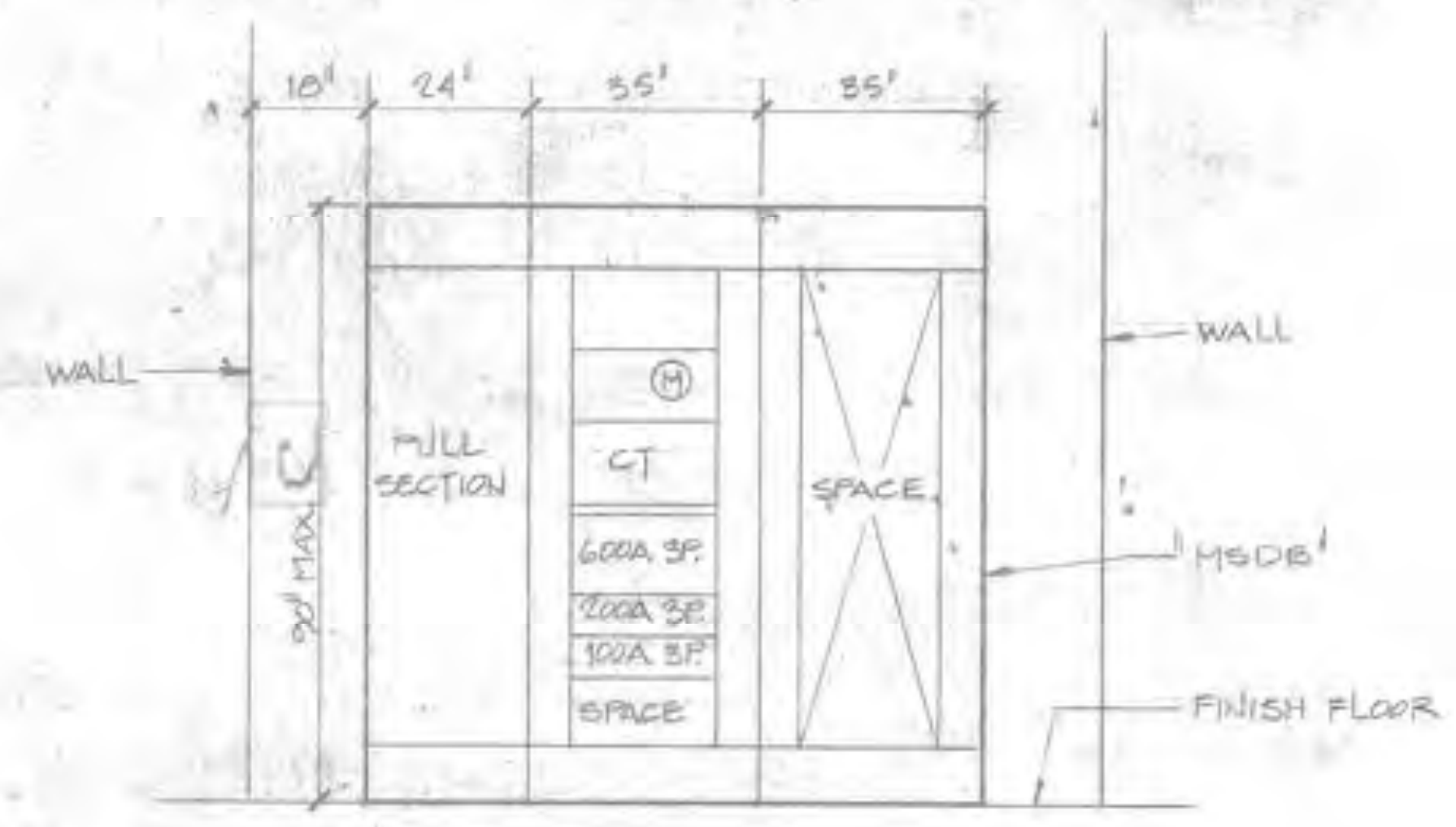
TITLE **LAUDERBACH PARK**  
 POWER & SIGNAL FLOOR PLAN - NOTES  
 SCALE 1/8" = 1'-0"  
 PROJ. NO. KN 0500  
 FILE NO. \_\_\_\_\_



SHEET NO. \_\_\_\_\_  
 OF 44

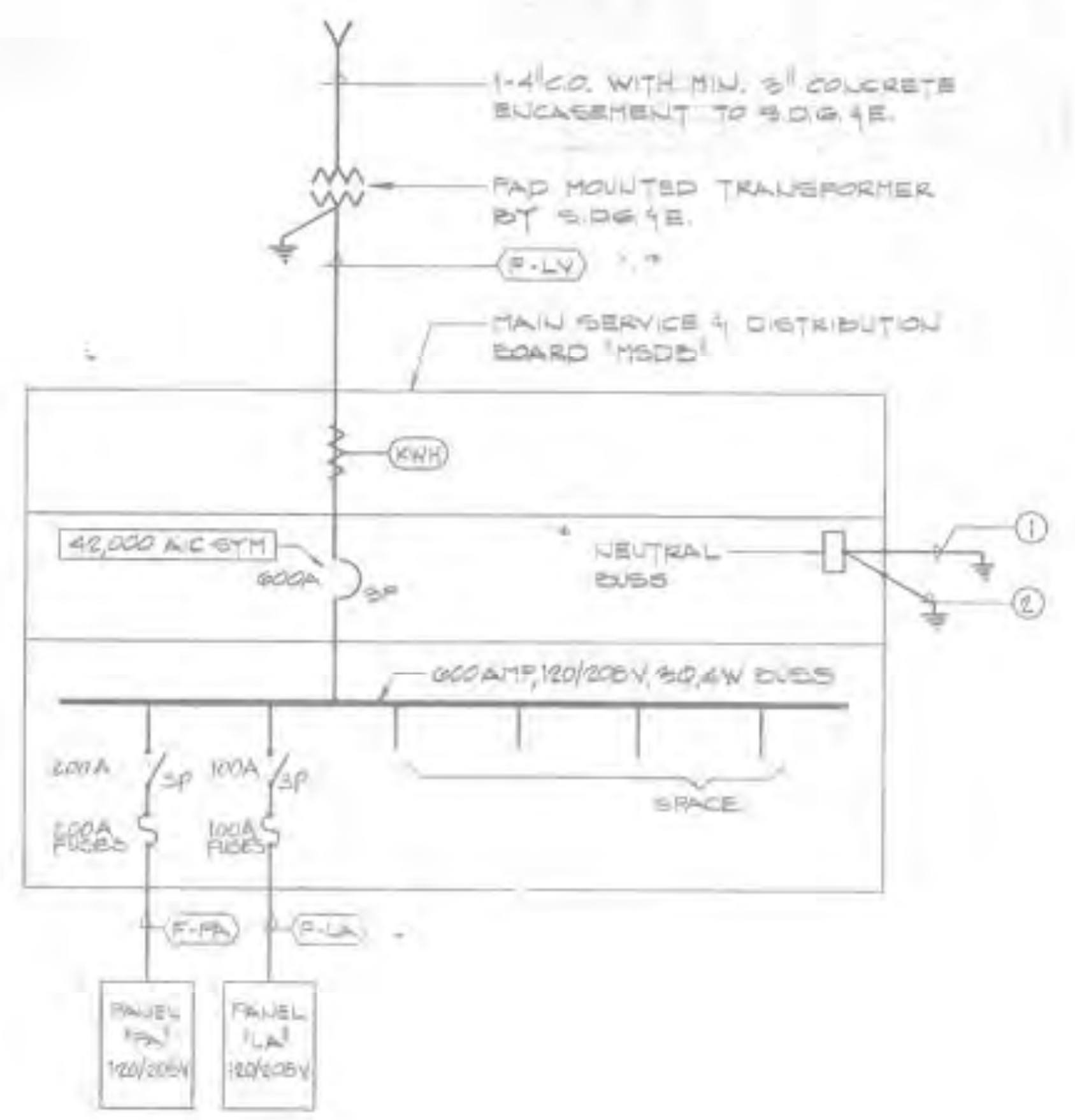
10,000 AC SYM

MOUNTING SURFACE		PANEL		MAIN BUS	
120/208V	120/208V	VOLTS	PHASE	WIRE	BUR.
WATTAGE	OTHER	WIRE	PHASE	WIRE	WATTAGE
1A	2A	3A	4A	5A	6A
7A	8A	9A	10A	11A	12A
13A	14A	15A	16A	17A	18A
19A	20A	21A	22A	23A	24A
25A	26A	27A	28A	29A	30A
31A	32A	33A	34A	35A	36A
37A	38A	39A	40A	41A	42A
43A	44A	45A	46A	47A	48A
49A	50A	51A	52A	53A	54A
55A	56A	57A	58A	59A	60A
61A	62A	63A	64A	65A	66A
67A	68A	69A	70A	71A	72A
73A	74A	75A	76A	77A	78A
79A	80A	81A	82A	83A	84A
85A	86A	87A	88A	89A	90A
91A	92A	93A	94A	95A	96A
97A	98A	99A	100A		
TOTAL WATTAGE 17,500		WATTS/LINE 175		AMPS/LINE 87.5	
3A-5700 WATT		4B-1500 WATT		5A-1000 WATT	



ELECTRICAL EQUIPMENT ELEVATION MSDB  
SCALE: 1/2"=1'-0"

FEEDER	SERVES	WATTAGE	VOLTS	CONDUIT & WIRE
(F-LV)	MSDB	1620	480V	2-3/4" CONDUIT, 3-#12 AWG
(F-LA)	PANEL 1A	172	58.9	4-#1, 1 1/2" C
(F-PA)	PANEL 1A	448	146.3	1-#3/4", 2" C
FUT. KITCH		700	194.4	
FUT. LTG.		300	80.3	



- NOTES
- 1-#6, 24" C TO NEAREST METALLIC COLD WATER PIPE
  - 1-#6, 3Ø CONDUCTOR IN BOTTOM OF FOOTING W/MINIMUM 3" CONCRETE ENCASUREMENT
  - ALL FUSES SHALL BE CURRENT LIMITING TYPE EQUAL TO BUSMAN (RTU-R)
  - ALL CIRCUIT BREAKERS SHALL BE RATED TO MEET AIC VALUES INDICATED ON THE SINGLE LINE DIAGRAM OR THEIR RESPECTIVE PANEL SCHEDULE
  - FUSE CLIPS SHALL BE MANUFACTURED TO ACCEPT TYPE R FUSES ONLY

SINGLE LINE DIAGRAM

NO SCALE

10,000 AC SYM

MOUNTING SURFACE		PANEL		MAIN BUS	
120/208V	120/208V	VOLTS	PHASE	WIRE	BUR.
WATTAGE	OTHER	WIRE	PHASE <td>WIRE</td> <td>WATTAGE</td>	WIRE	WATTAGE
1A	2A	3A	4A	5A	6A
7A	8A	9A	10A	11A	12A
13A	14A	15A	16A	17A	18A
19A	20A	21A	22A	23A	24A
25A	26A	27A	28A	29A	30A
31A	32A	33A	34A	35A	36A
37A	38A	39A	40A	41A	42A
43A	44A	45A	46A	47A	48A
49A	50A	51A	52A	53A	54A
55A	56A	57A	58A	59A	60A
61A	62A	63A	64A	65A	66A
67A	68A	69A	70A	71A	72A
73A	74A	75A	76A	77A	78A
79A	80A	81A	82A	83A	84A
85A	86A	87A	88A	89A	90A
91A	92A	93A	94A	95A	96A
97A	98A	99A	100A		
TOTAL WATTAGE 17,500		WATTS/LINE 175		AMPS/LINE 87.5	
3A-5700 WATT		4B-1500 WATT		5A-1000 WATT	

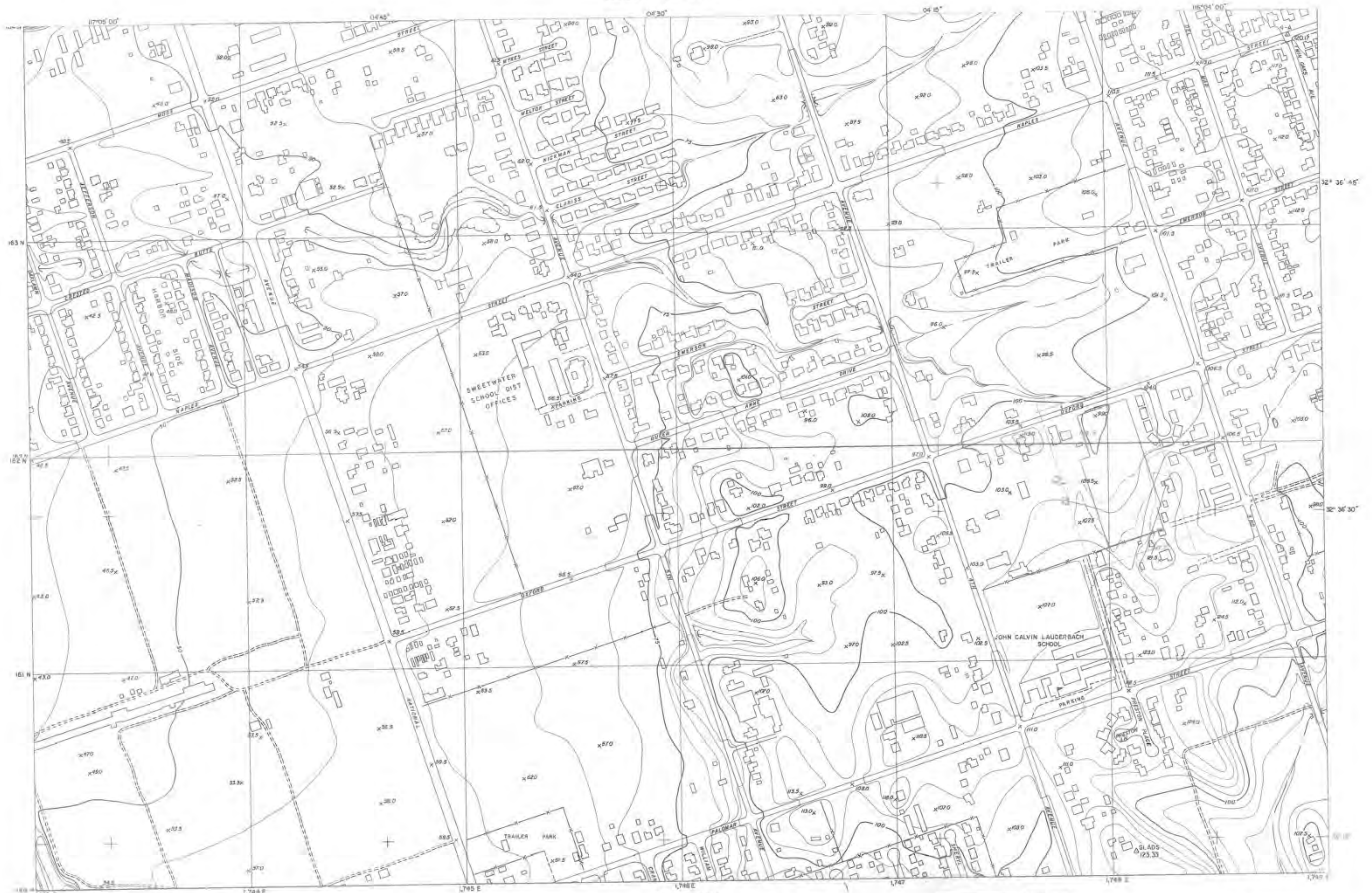
PANEL SCHEDULE NOTES

- 1 PROVIDE C/B W/ LOCK ON DEVICE.
- 2 CIRCUIT CONTROLLED BY SPST TIME CLOCK EQUAL TO PARK #1847 SERIES OPERATING A 4 POLE ELECTRICALLY OPERATED MECHANICALLY HELD CONTACTOR EQUAL TO ASCO #1255-166. MOUNT TIME CLOCK & CONTACTOR IN SEPARATE COMPARTMENT AT TOP OF PANEL W/HINGED & LOCKABLE DOOR.

DIRECTOR	DATE	NO.	REVISIONS	APPR.	DATE
DIRECTOR, PARKS & RECREATION					
DIRECTOR, PARK DEVELOPMENT					
OPERATIONS & MAINTENANCE					



COUNTY OF SAN DIEGO  
TOPOGRAPHIC SURVEY



Consulted by SLOAN & ASSOCIATES, INC.  
ARCADIA, CALIFORNIA  
by photogrammetric methods, under the direction  
of the County Surveyor of the County of San Diego, California.  
Control by U.S.C. & G.S., U.S.G.S., the County of San Diego and  
Sloan & Associates, Inc.  
Photography by Sloan & Associates, Inc. 2/12/60  
North American Datum 1927

INDEX TO ADJOINING SHEETS

27-82	28-82	29-82
27-83	28-83	29-83
27-84	28-84	29-84

Scale 1:2400  
Contour Interval 5 Feet  
U.S.C. & G.S. Datum  
ONE THOUSAND FOOT CALIFORNIA RECTANGULAR GRID (ZONE VI)  
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED  
NOTE: The Rectangular Coordinates follow the edges of the South and West Margins.  
The Geographic Values are shown on the East and North Margins.

162-1743	162-1749
158-1743	158-1749
154-1743	154-1749

SAN DIEGO COUNTY  
CALIFORNIA  
EDITION OF 1958  
C2  
LAUDERBACK PARK  
SHEET 27-83  
158-1743