

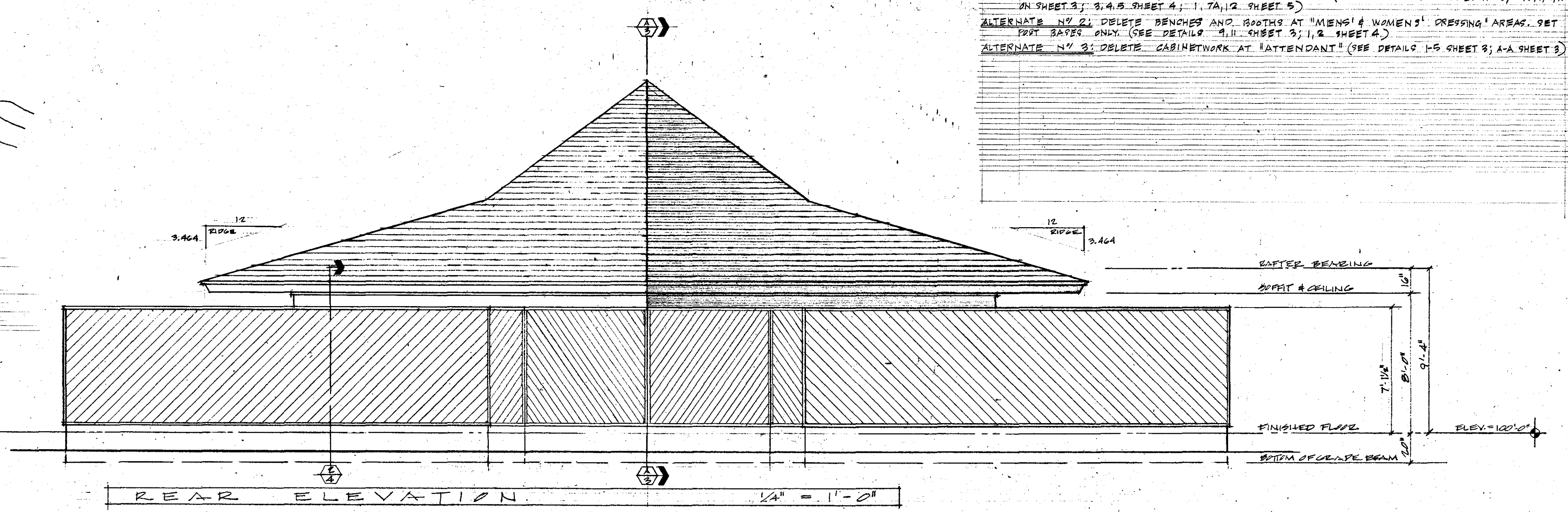
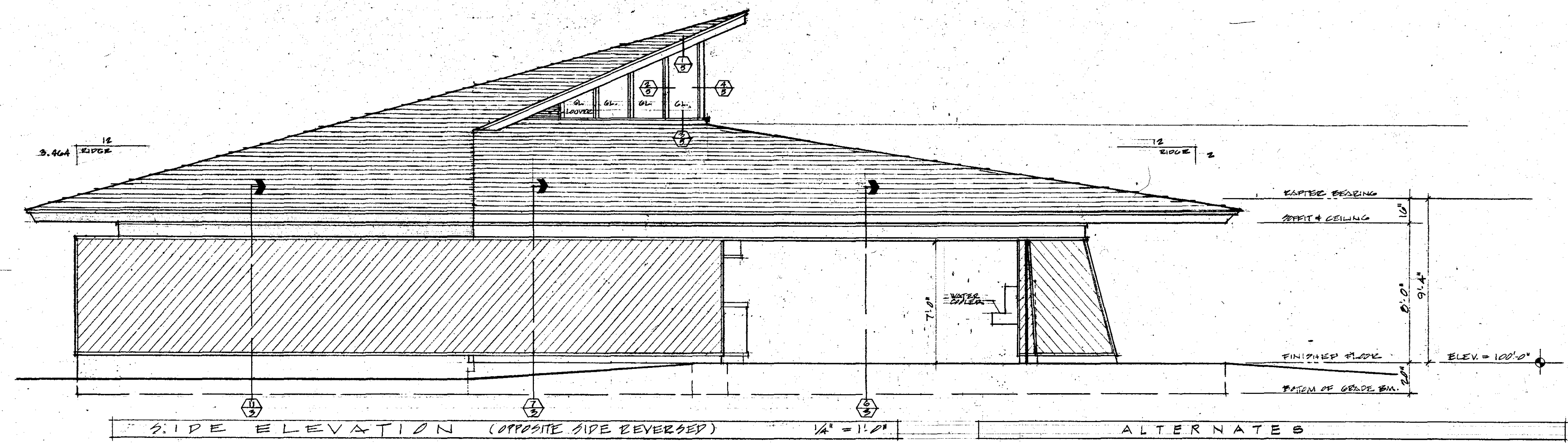
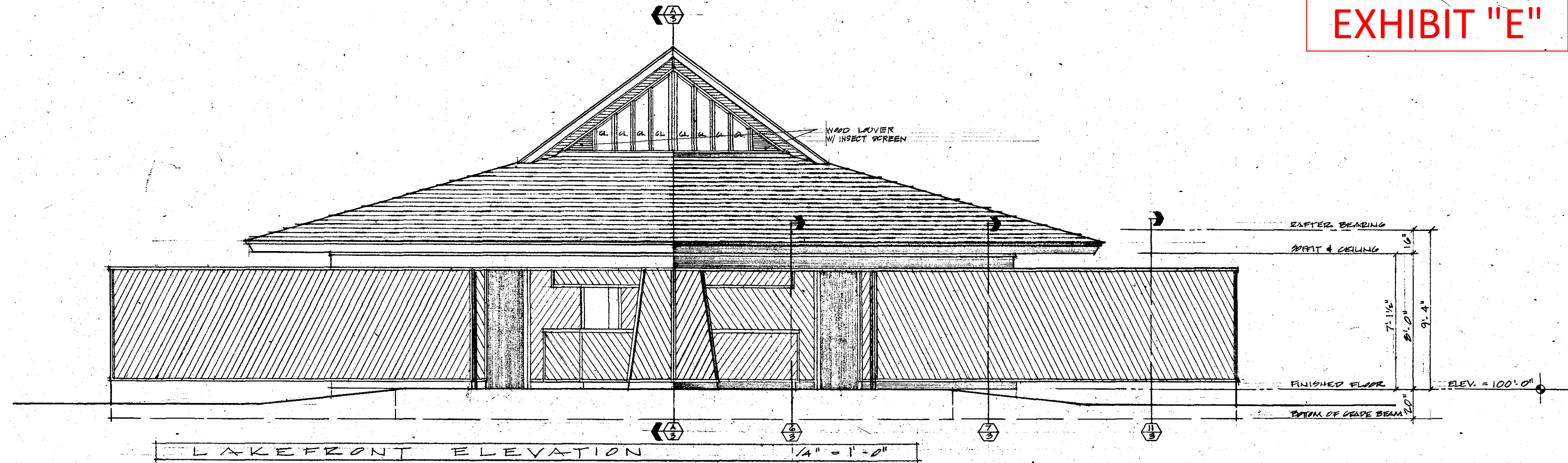
INDEX TO SHEETS

1. ELEVATIONS • INDEX TO SHEETS
ALTERNATES • SITE PLAN
2. BATH HOUSE FLOOR PLAN • SCHEDULES •
INTERIOR ELEVATIONS • DETAILS
3. LONGITUDINAL SECTION • WALL SECTIONS •
CABINET DETAILS
4. GRADE SLAB PLAN • WALL SECTIONS
5. ROOF FRAMING PLAN • DETAILS
6. PLUMBING PLAN • REQUIREMENTS •
DIAGRAMS • FIXTURE SCHEDULE
7. ELECTRICAL PLAN • REQUIREMENTS •
FIXTURE SCHEDULE • REFL. CL'G. PLAN ALT.

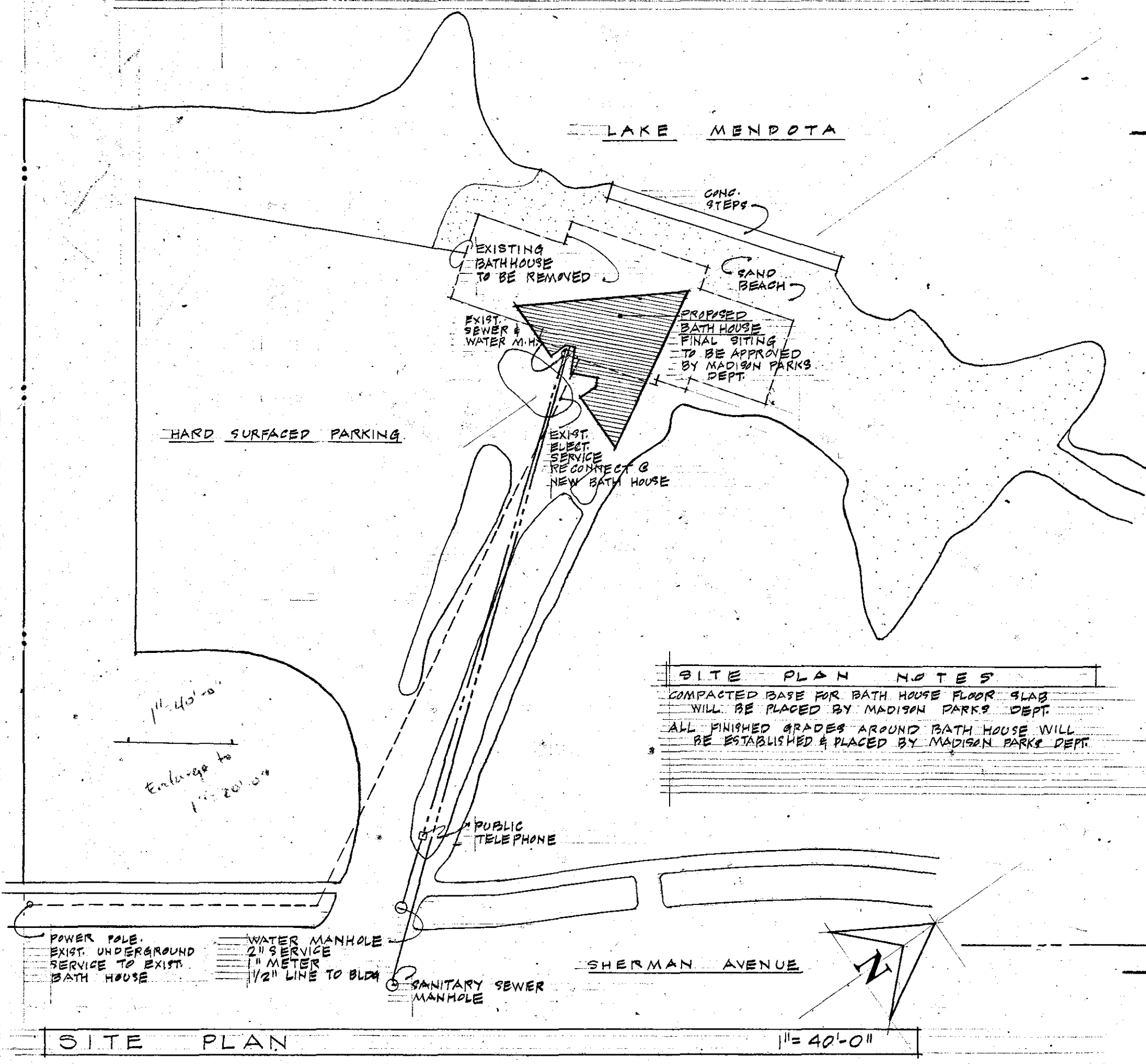
NOTES:
THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, EQUIPMENT & SERVICES NECESSARY TO COMPLETE THE WORK AS SHOWN ON THE DRAWINGS & SPECIFIED HEREIN.
ALL WORK THAT IS DEFECTIVE IN STRENGTH, LINE, LEVEL, PLACEMENT, DAMAGED OR IMPROPER SHALL BE REMOVED & REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ARCHITECT & AT NO COST TO THE OWNER.

GENERAL ELEVATION NOTES

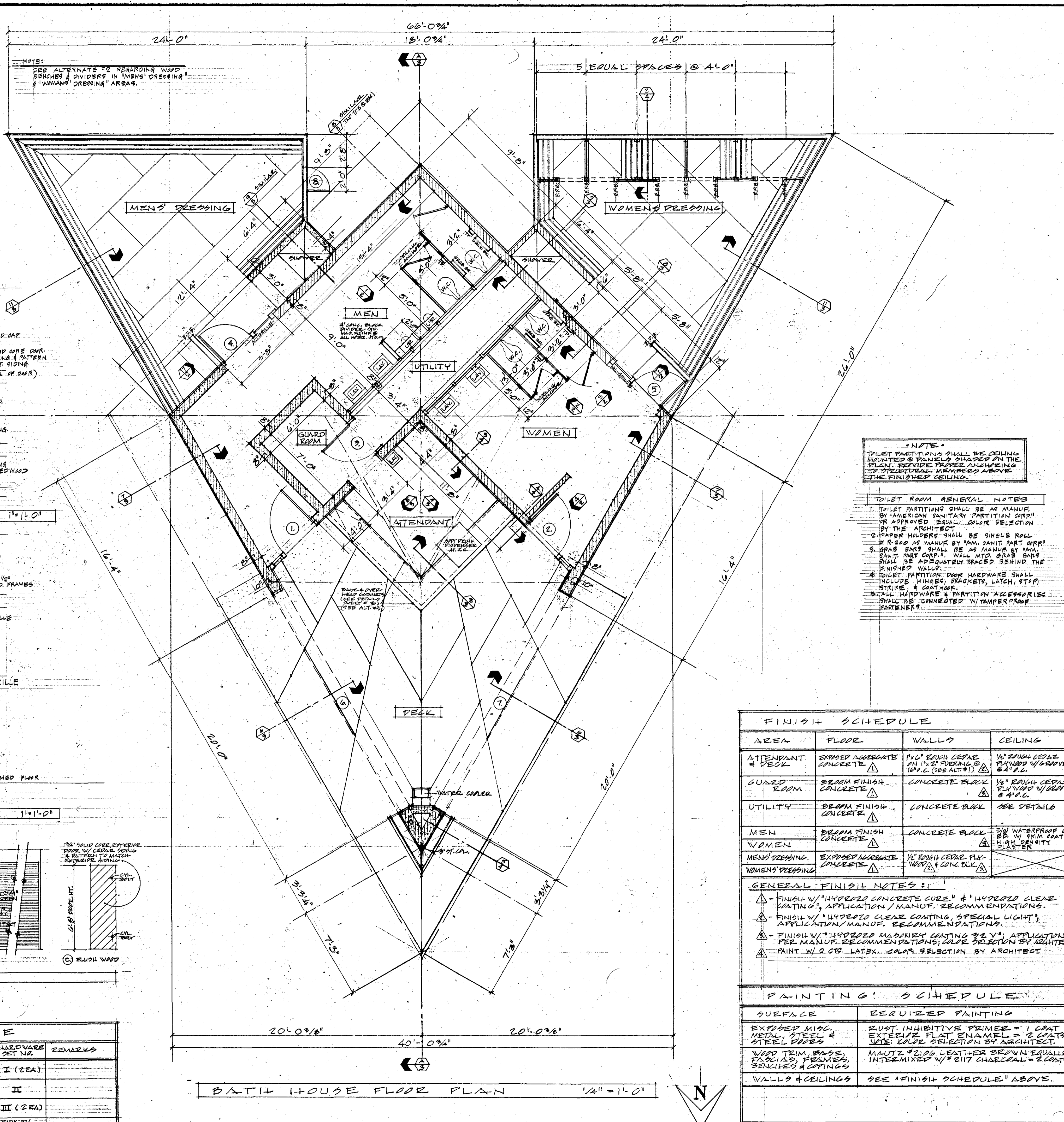
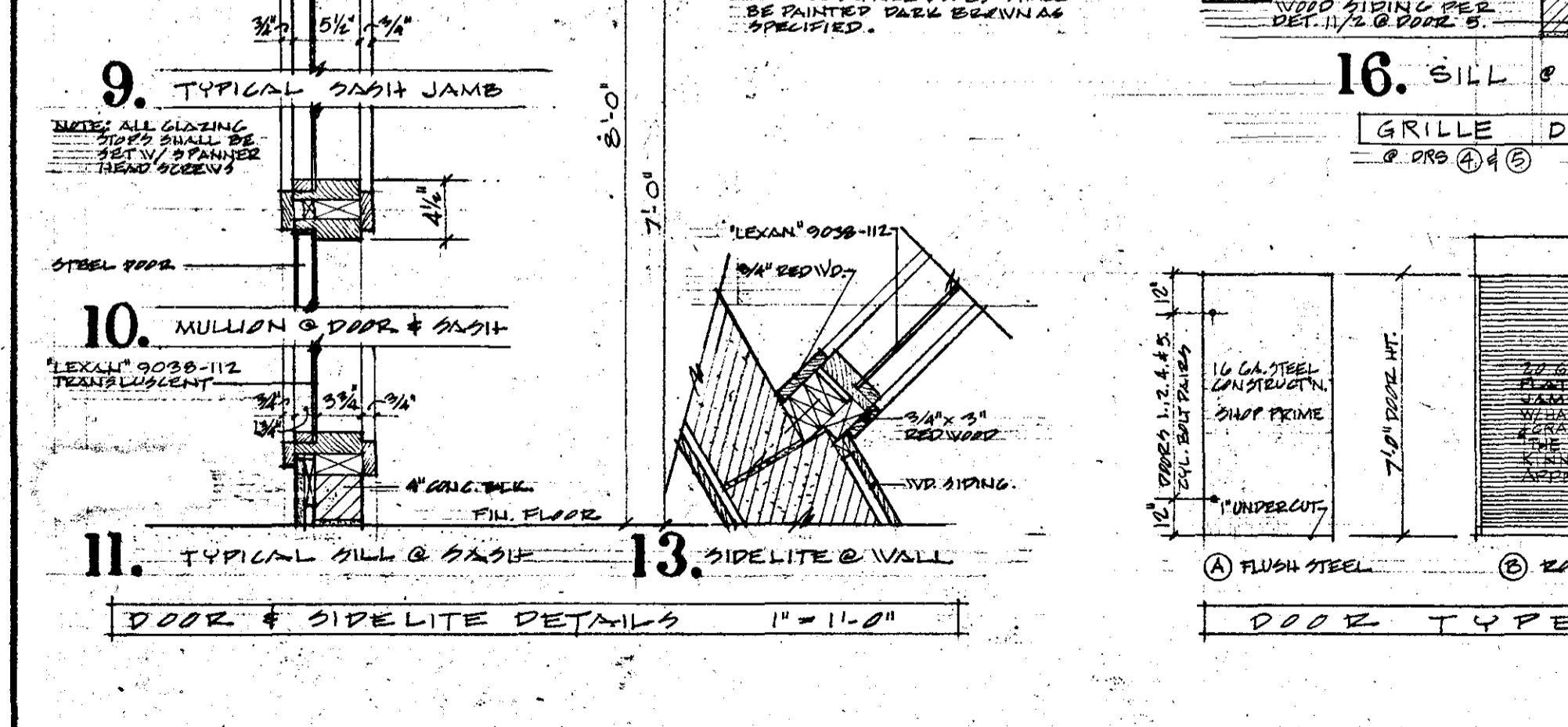
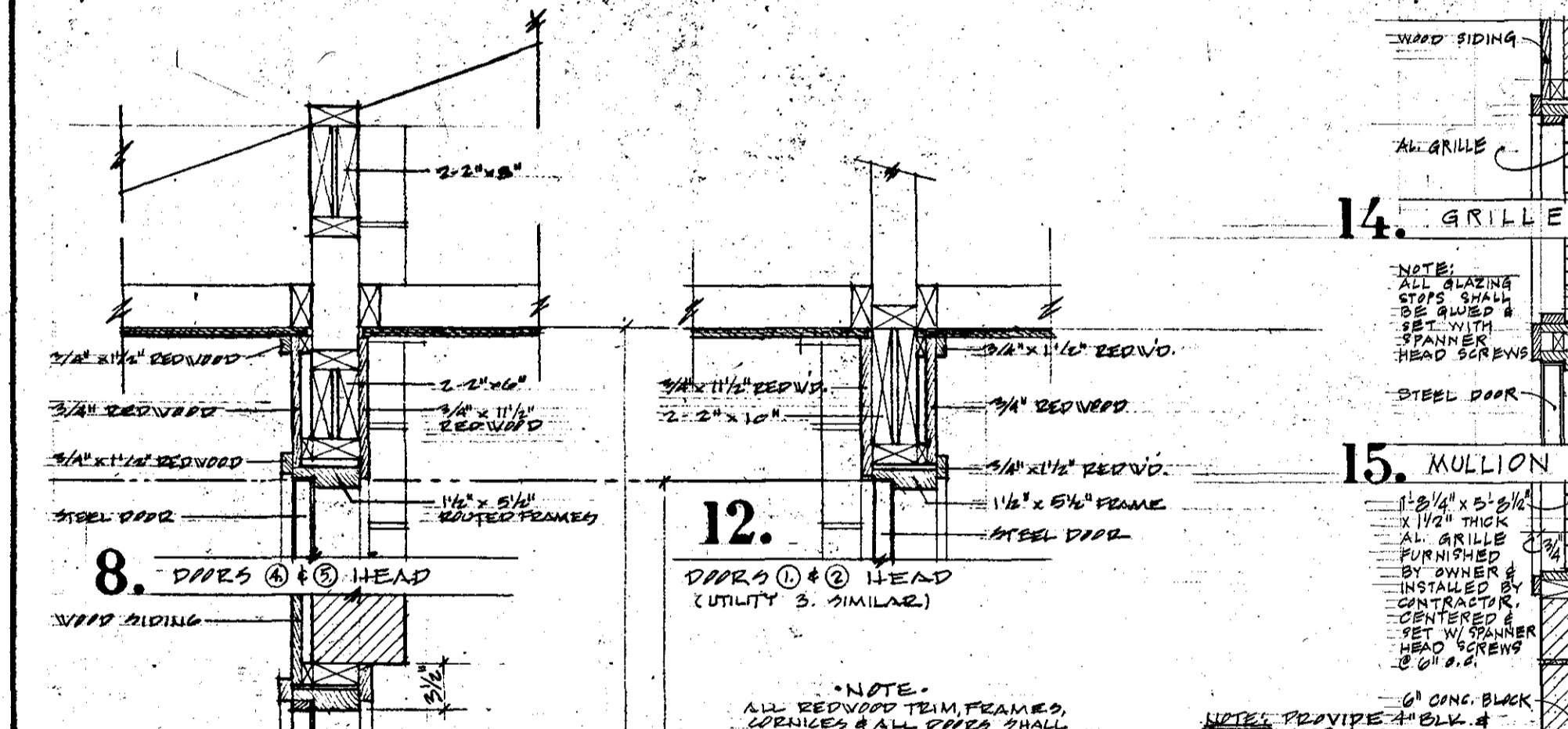
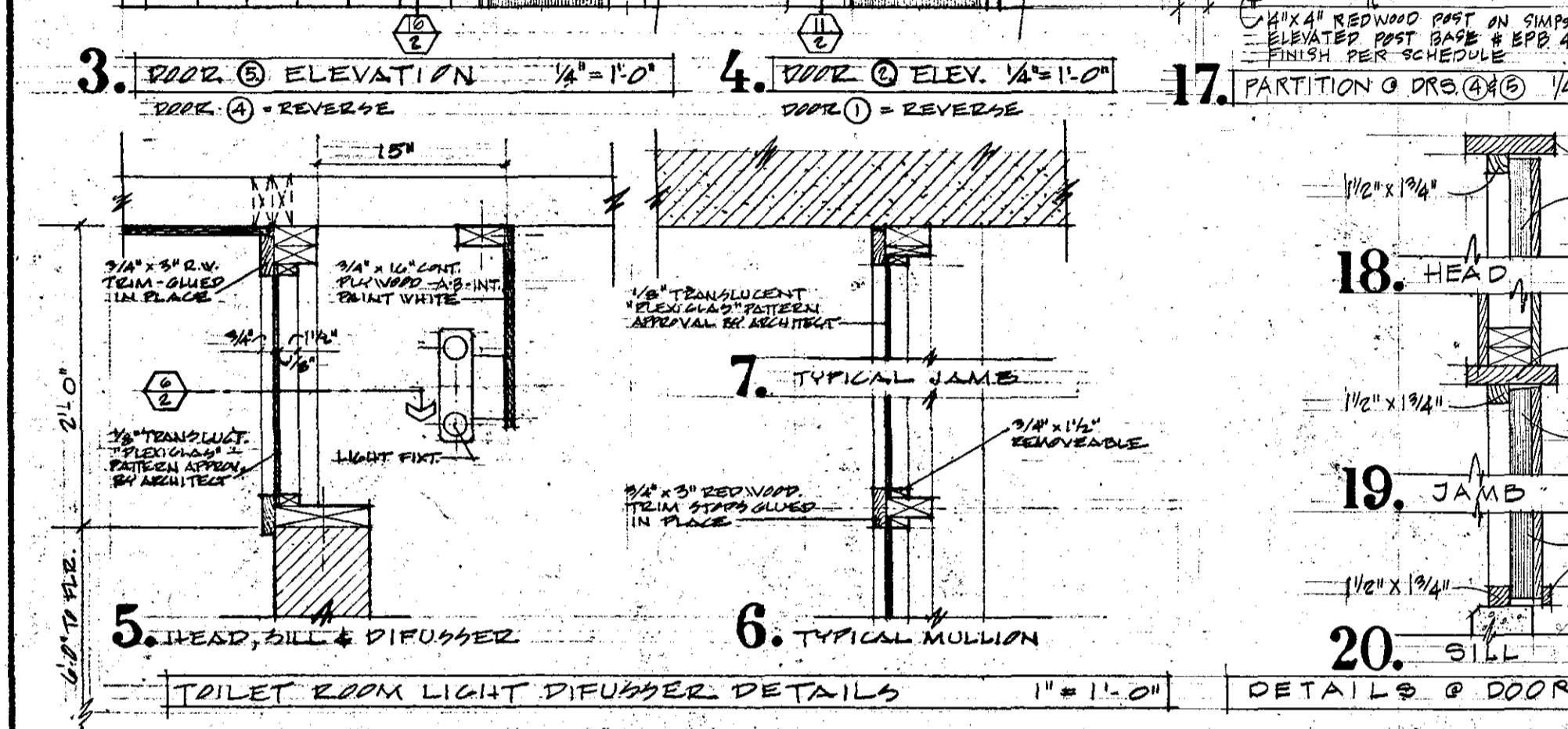
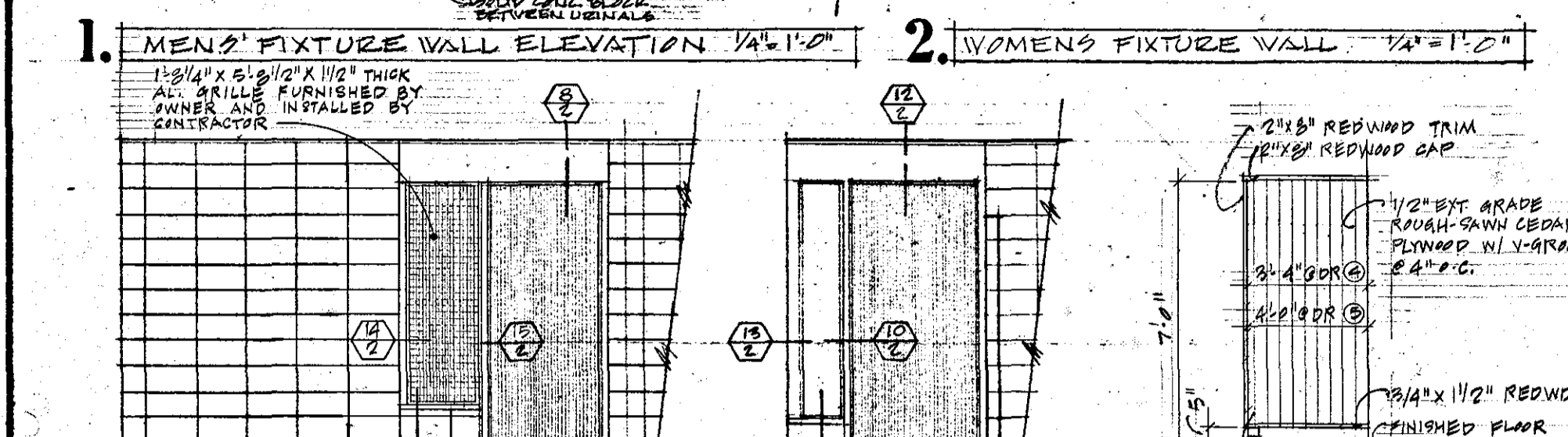
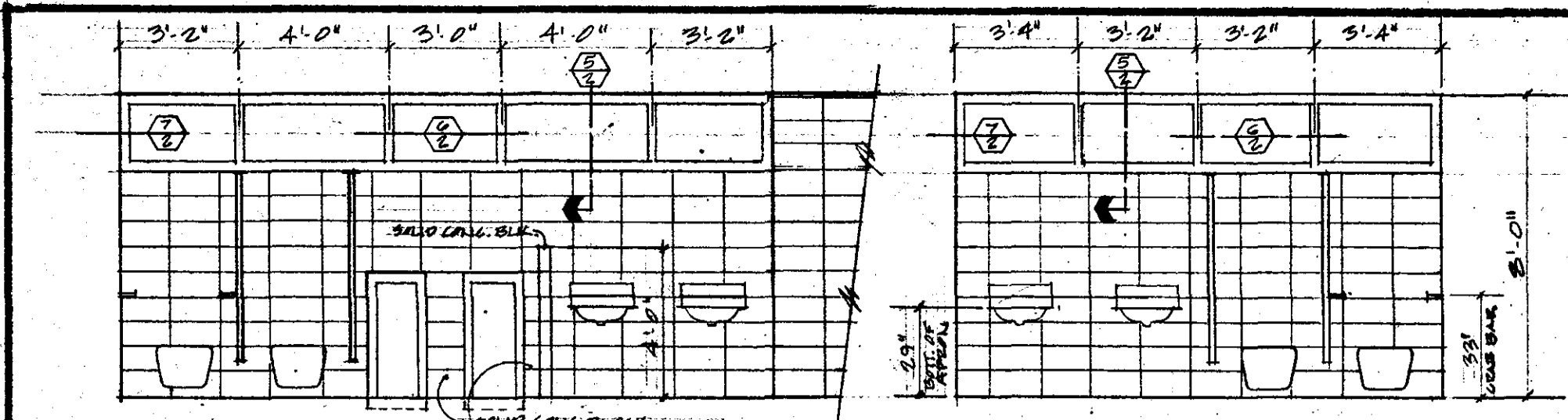
ROOFING: 255#/SQ. SELF-SEALING ASPHALT SHINGLES (CAP OR EQUAL) W/ COLOR SELECTION BY ARCHITECT; ON 1 LAYER OF ASPHALT SATURATED FELT & 1/2" EXTERIOR PLYWOOD SHEATHING.
FLASHINGS: 22 GAUGE GALVANIZED SHEET STEEL - PAINT TO MATCH COLOR OF ADJACENT FINISHED SURFACE.
SIDING: 1" x 6" ROUGH SAWN CEDAR BOARDS - BUTTED @ 45° & MOUNTED W/ RUST-PROOF FINISH NAILS ON 3/4" x 1 1/2" FURRING STRIPS @ 16" O.C. HORIZ. OR 2" x 4" STUDS. FINISH W/ HYDROZO CLEAR COATING, SPECIAL LIGHT. (SEE ALTERNATE #1)
SHEDDING: 1" x 6" ROUGH SAWN CEDAR BOARDS - BUTTED & MOUNTED PERPENDICULAR TO THE ROUGH FRAMING W/ RUST-PROOF FINISH NAILS. FINISH W/ HYDROZO CLEAR COATING, SPECIAL LIGHT. (SEE ALTERNATE #1)
TRIM, FASCIA & LOUVERS: REDWOOD CLEAR. SELECT GRADE. ALL HEIGHTS SEE DETAIL FOR SIZES. SEE PAINTING SCHEDULE SHEET #2 FOR FINISHES. ALL EXPOSED WOOD SHALL BE REDWOOD UNLESS NOTED OTHERWISE.
GLAZINGS: LEXAN 9030
NAILS & FASTENERS: ALL EXTERIOR NAILS & FASTENERS SHALL BE RUSTPROOF CAULKING: MONO LASTOMERIC BY THE TREMCO MFG. CO. CAULK ALL EXTERIOR JOINTS & OPENINGS & SURFACES. CAULK COLOR SHALL MATCH FINISH COLOR OF ADJACENT SURFACES.



ALTERNATES
ALTERNATE NO. 1: PROVIDE 5/8" ROUGH SAWN CEDAR PLYWOOD W/ VERTICAL GROOVES @ 6" O.C. IN LIEU OF 1" x 6" CEDAR BOARDS DIAGONALLY AT EXTERIOR AND INTERIOR WALLS. PROVIDE 5/8" ROUGH SAWN CEDAR PLYWOOD W/ GROOVES @ 6" O.C. AND 3/4" x 1 1/2" JOINT BATTENS IN LIEU OF 1" x 6" CEDAR BOARDS @ ROOF AND CEILING AS SHOWN ON SHEET NO. 7. FINISH PLYWOOD AND BATTENS PER FINISH SCHEDULE. (SEE DETAILS A-A SHEET NO. 3; B-B, C-C, D-D SHEETS 3; 3-A, 3-B, SHEET 4; 1, 2, 12, SHEET 5)
ALTERNATE NO. 2: DELETE BENCHES AND BOOTHS AT "MENS" & "WOMENS" DRESSING AREAS. SET FOOT BATHS ONLY. (SEE DETAILS 9-11 SHEET 3; 1, 2 SHEET 4)
ALTERNATE NO. 3: DELETE CABINETWORK AT ATTENDANT'S (SEE DETAILS 1-5 SHEET 3; A-A SHEET 3)



SITE PLAN NOTES
COMPACTED BASE FOR BATH HOUSE FLOOR SLAB WILL BE PLACED BY MADISON PARKS DEPT.
ALL FINISHED GRADES AROUND BATH HOUSE WILL BE ESTABLISHED & PLACED BY MADISON PARKS DEPT.



NOTE:
 TOILET PARTITIONS SHALL BE CEILING MOUNTED & PANELS SHADEN ON THE PLAN. PROVIDE PROPER ANCHERING TO STRUCTURAL MEMBERS ABOVE THE FINISHED CEILING.

TOILET ROOM GENERAL NOTES:
 1. TOILET PARTITIONS SHALL BE AS MANUF. BY "AMERICAN SANITARY PARTITION CORP." OR APPROVED, EQUAL. COLOR SELECTION BY THE ARCHITECT.
 2. PAPER HOLDERS SHALL BE SINGLE ROLL # R-200 AS MANUF. BY "AM. SANIT. PART. CORP."
 3. GRAB BARS SHALL BE AS MANUF. BY "AM. SANIT. PART. CORP." WALL MTD. GRAB BARS SHALL BE ADEQUATELY BRACED BEHIND THE FINISHED WALLS.
 4. TOILET PARTITION DOOR HARDWARE SHALL INCLUDE HINGES, BRACKETS, LATCH, STRIKE & COAT HOOK.
 5. ALL HARDWARE & PARTITION ACCESSORIES SHALL BE CONNECTED W/ TAMPER PROOF FASTENERS.

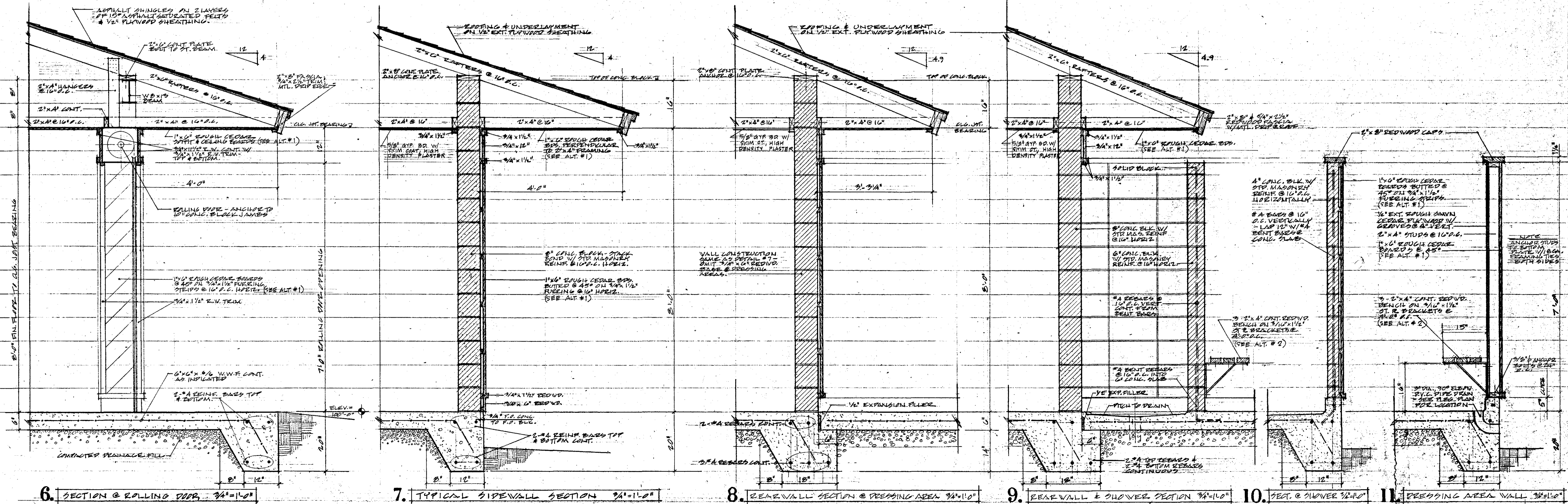
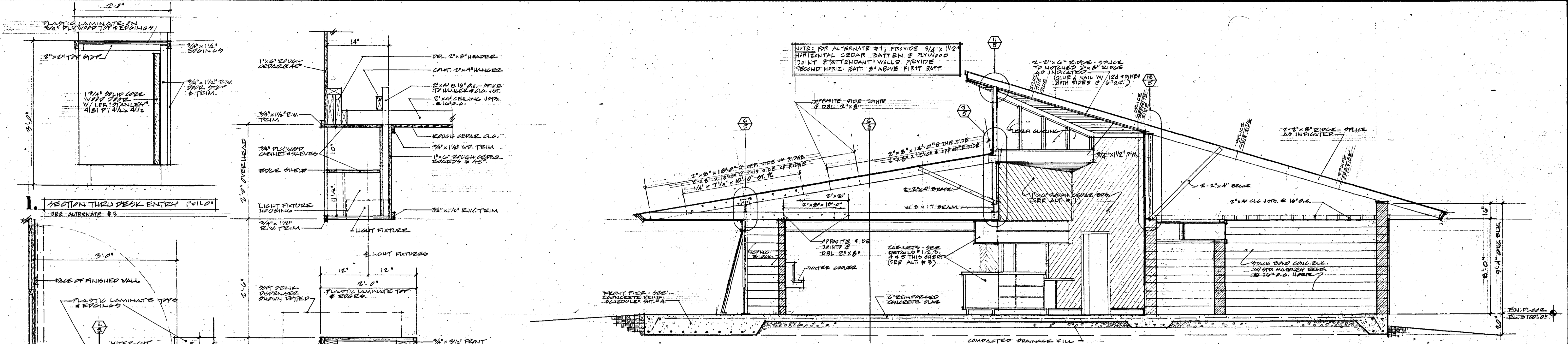
AREA	FLOOR	WALLS	CEILING
ATTENDANT	EXPOSED AGGREGATE CONCRETE	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.
GUARD ROOM	BEAM FINISH CONCRETE	CONCRETE BLOCK	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.
UTILITY	BEAM FINISH CONCRETE	CONCRETE BLOCK	SEE DETAILS
MEN	BEAM FINISH CONCRETE	CONCRETE BLOCK	5/8" WATERPROOF GRP BB W/ GRIM COAT, 1/2" PLASTER
WOMEN	BEAM FINISH CONCRETE	CONCRETE BLOCK	5/8" WATERPROOF GRP BB W/ GRIM COAT, 1/2" PLASTER
MEN'S DRESSING	EXPOSED AGGREGATE CONCRETE	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.
WOMEN'S DRESSING	EXPOSED AGGREGATE CONCRETE	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.	1/2" RAUGH CEILING PLYNWOOD 1/4" GRADER @ 4" O.C.

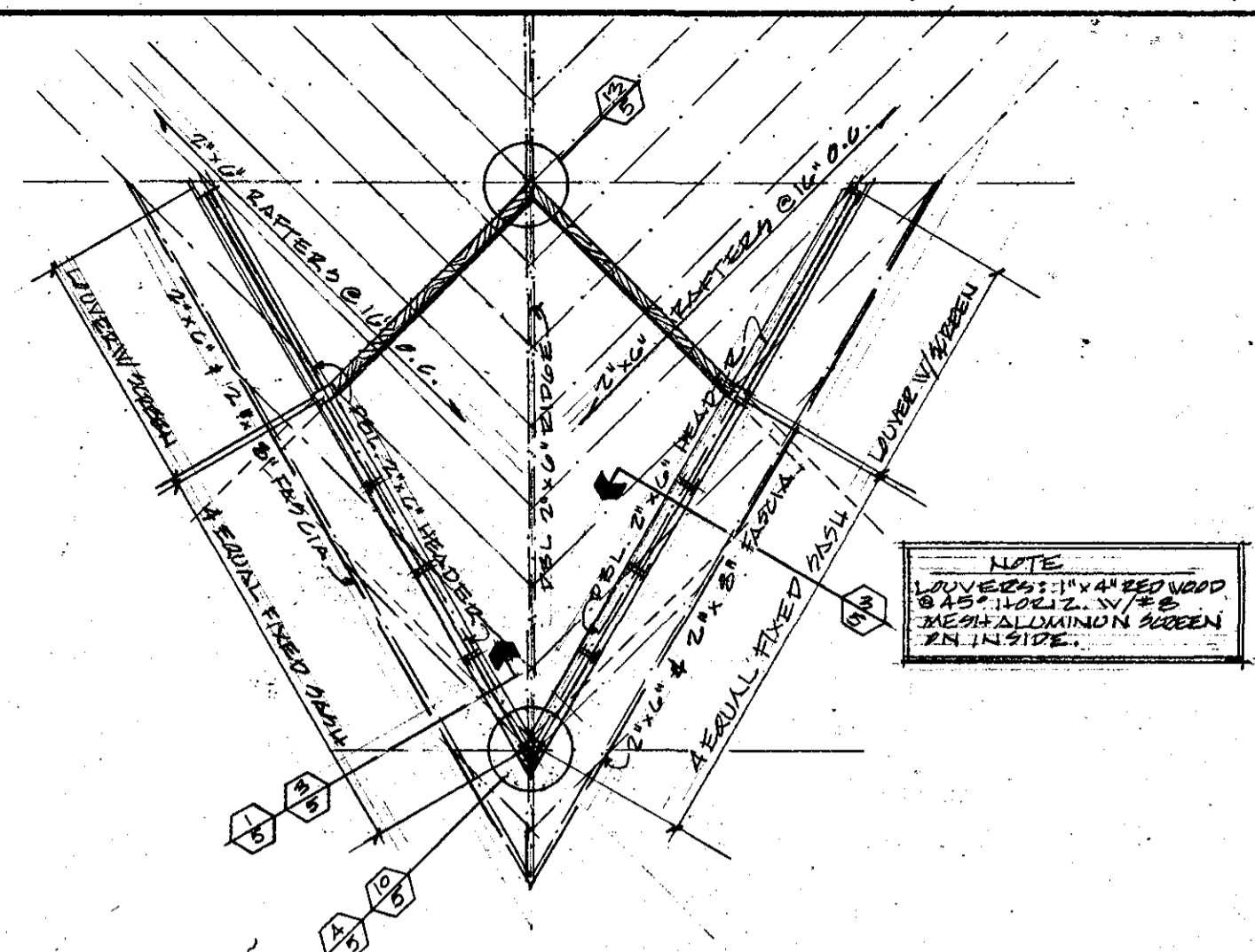
GENERAL FINISH NOTES:
 1. FINISH W/ "HYDROZOL CONCRETE CURE" & "HYDROZOL CLEAR COATING" APPLICATION / MANUF. RECOMMENDATIONS.
 2. FINISH W/ "HYDROZOL CLEAR COATING, SPECIAL LIGHT" APPLICATION / MANUF. RECOMMENDATIONS.
 3. FINISH W/ "HYDROZOL MASONRY COATING 32 V" APPLICATION / MANUF. RECOMMENDATIONS; COLOR SELECTION BY ARCHITECT.
 4. PAINT W/ 2 COATS LATEX. COLOR SELECTION BY ARCHITECT.

SURFACE	REQUIRED PAINTING
EXPOSED MISC. METAL, STEEL & STEEL PIPES	RUST INHIBITIVE PRIMER = 1 COAT EXTERIOR FLAT ENAMEL = 2 COATS NOTE: COLOR SELECTION BY ARCHITECT.
WOOD TRIM, BASE, FASCIA'S, FEASERS, BENCHES & COINGS	MAUTZ #2126 LESTER BROWN EQUALLY INTERMIXED W/ #2117 CHARCOAL = 2 COATS
WALLS & CEILING	SEE "FINISH SCHEDULE" ABOVE.

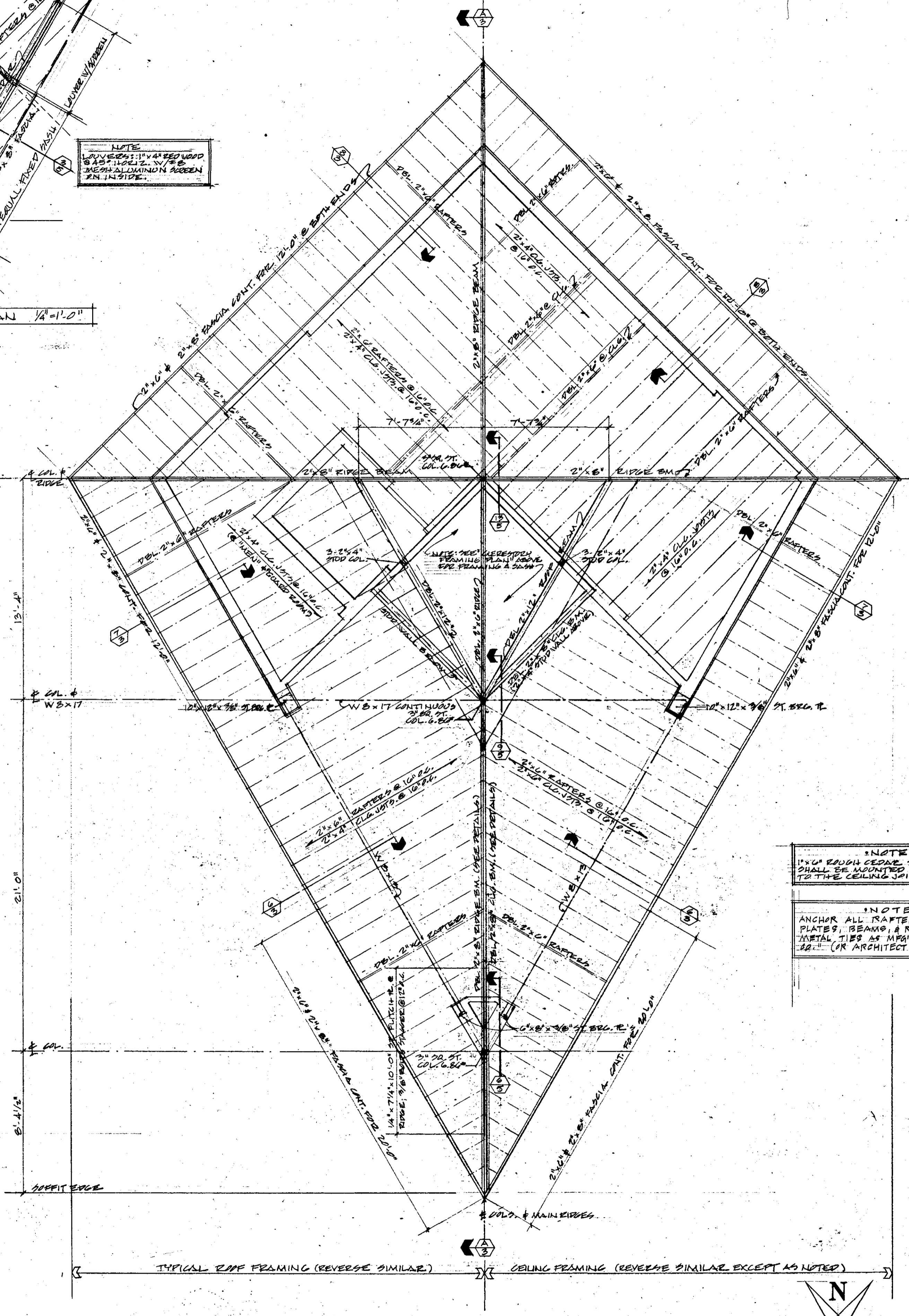
FINISH HARDWARE SCHEDULE						
PRT. NO.	BUTTS	CYL. BOLT	PUSH-PULL	CLOSER	KICK IN	THRESHOLD
I	1/2 PR CB BB4101 200 4/16x1/2 NRP	PR 2874 US 32D	54-0525 006-0525	4015	8" x 32" US 32D	WB 50X US 2B
II	1/2 PR CB4101 200 4/16x1/2 NRP	PR 2874 US 32D	54-0525 006-0525	4014	8" x 34" US 32P	WB 50X US 2B
III	1/2 PR CB BB4101 200 4/16x1/2 NRP	PR 2874 US 32D	54-0525 006-0525	4014	8" x 34" US 32P	WB 50X US 2B
IV	1/2 PR CB 4101 200 4/16x1/2 NRP	PR 2874 US 32D	54-0525 006-0525	4014	8" x 34" US 32P	WB 50X US 2B

DOOR SCHEDULE						
DOOR NO.	SIZE	TYPE	FRAME	DETAIL NO.	HARDWARE SET NO.	REMARKS
1 + 2	3'-4" x 1'-9 1/2"	A	VD	17	I (2EA)	
3	3'-0" x 1'-9 1/2"	A	VR	17	II	
4 + 5	3'-0" x 1'-9 1/2"	A	VD	17	III (2EA)	
6 + 7	2'-0" x 6'-4"	B	ST	17	IV	
8	2'-0" x 1'-9 1/2"	C	VD	17	IV	





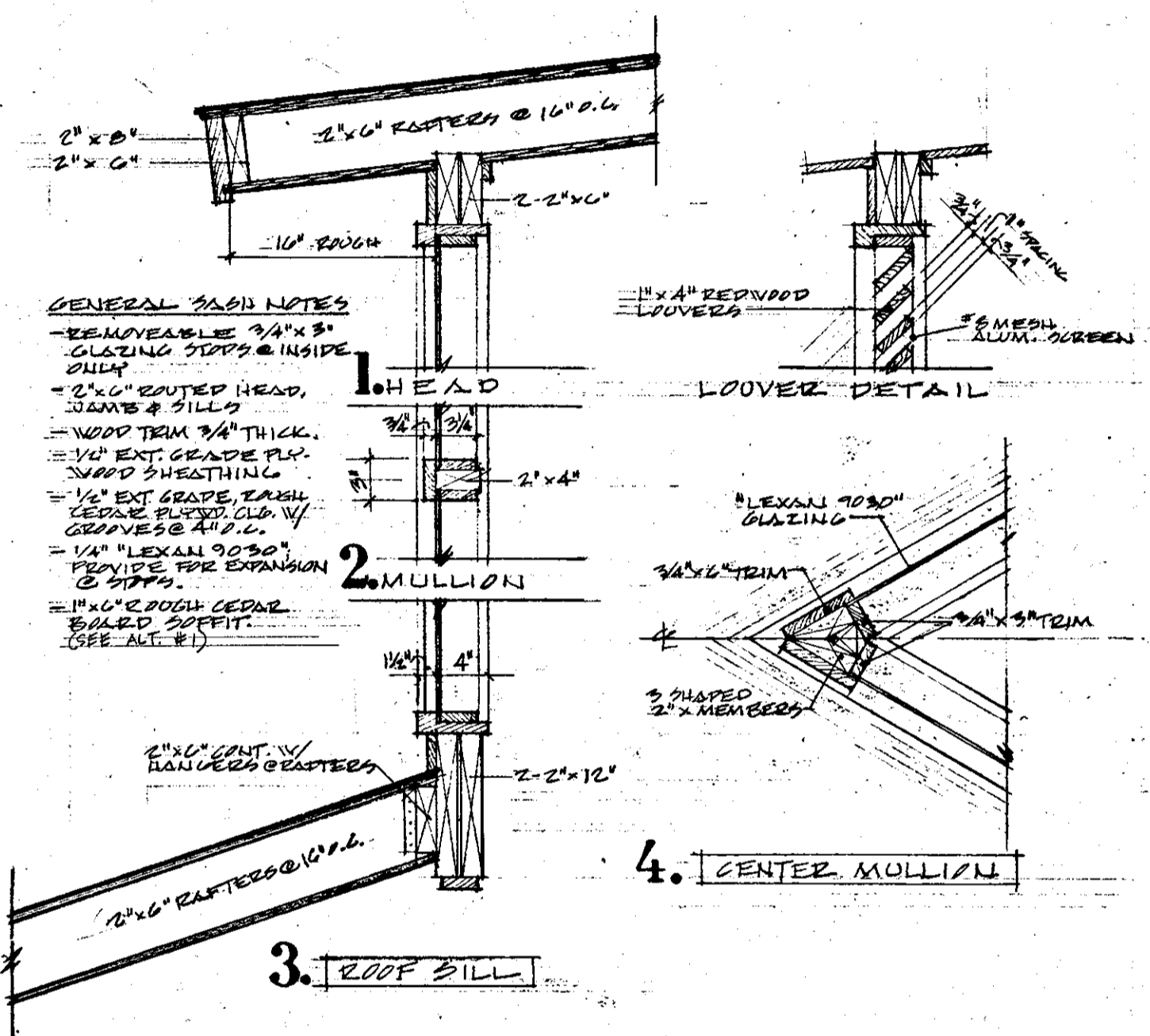
CLEARESTORY FRAMING PLAN 1/4" = 1'-0"



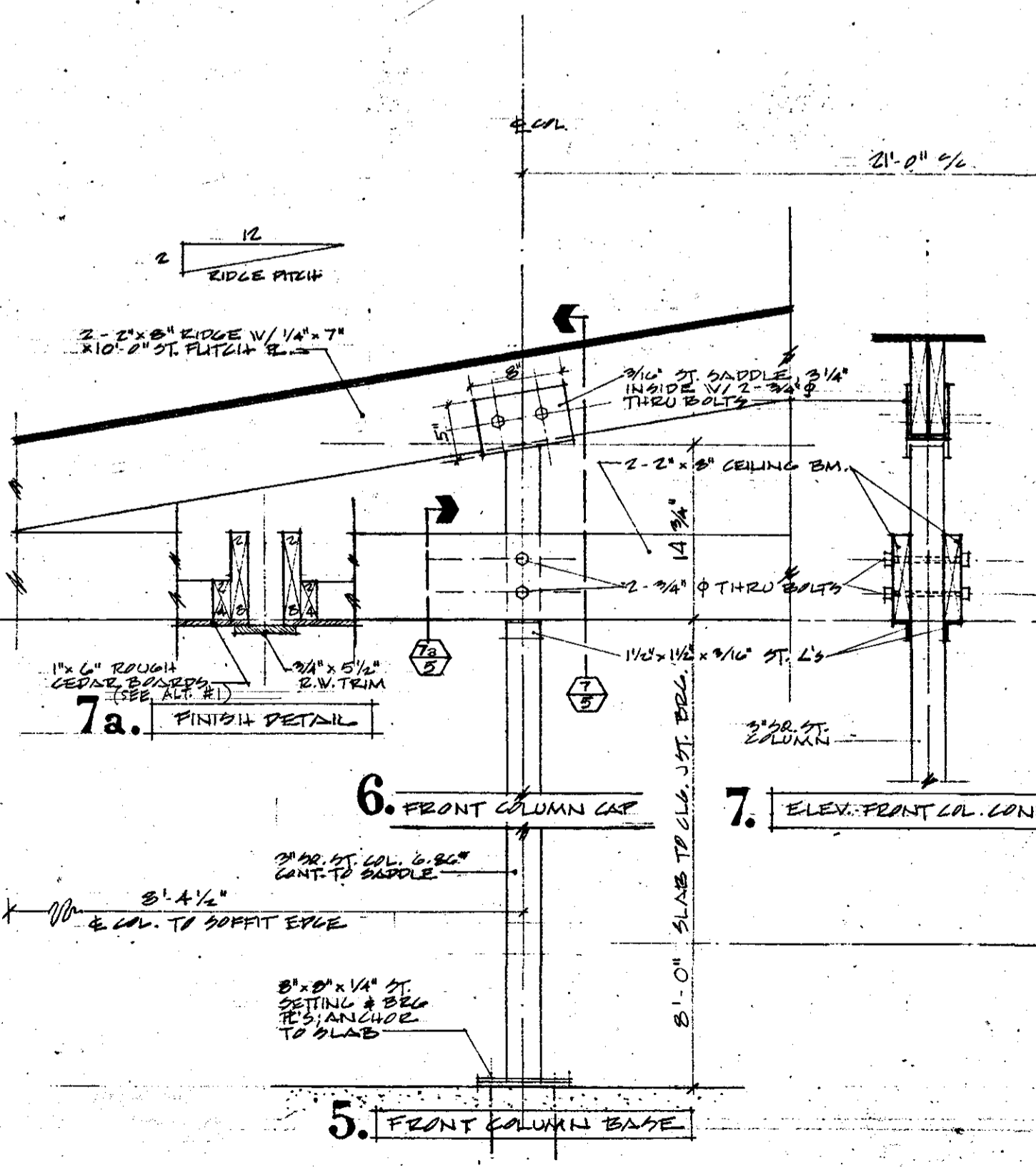
ROOF FRAMING PLAN 1/4" = 1'-0"

DESIGN LIVE LOADS		DESIGN STRESSES	
ROOF	30 P.S.F.	CONCRETE (14 DAYS)	f _c = 3,000 P.S.I.
WIND	20 P.S.F.	28 DAY STEEL CORRADED	f _t = 40,000 P.S.I.
FLOOR	50 P.S.F.	STEEL (ASTM A-36)	f _y = 36,000 P.S.I.
		WOOD	
		SINGLE LOADING	f _b = 1,200 P.S.I.
		REPETITIVE LOADING	f _b = 1,400 P.S.I.

NOTE
ALL DOUBLE OR COMBINED WOOD FRAMING MEMBERS SHALL BE GLUED JOINTS OR BOLTED WITH ALL SURFACES & THEIR JOINING SURFACES & IN ALL W/ 20# SPIKES EVERY 12" O.C. EXCEPT AS NOTED

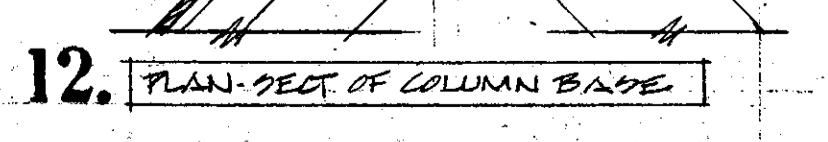
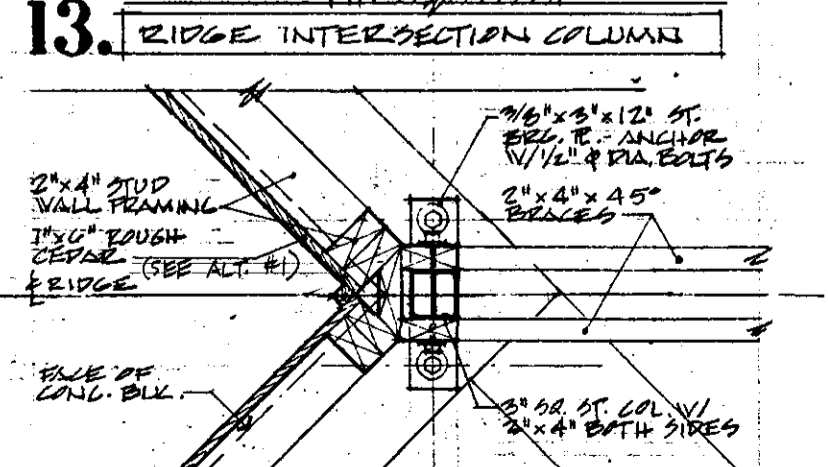
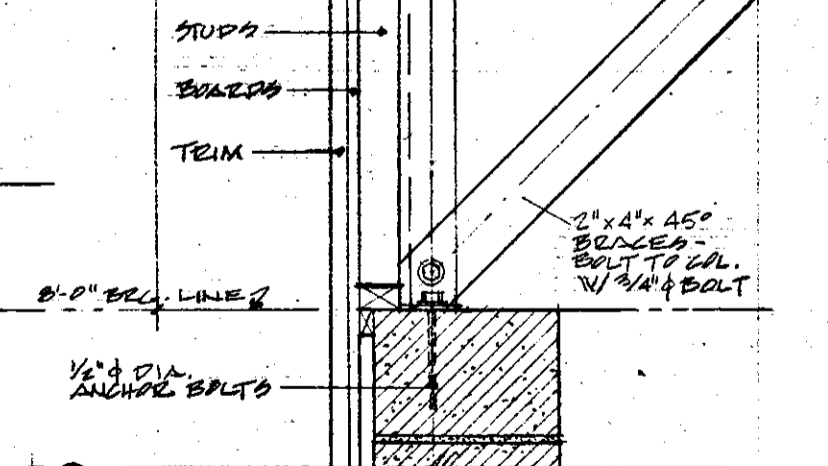
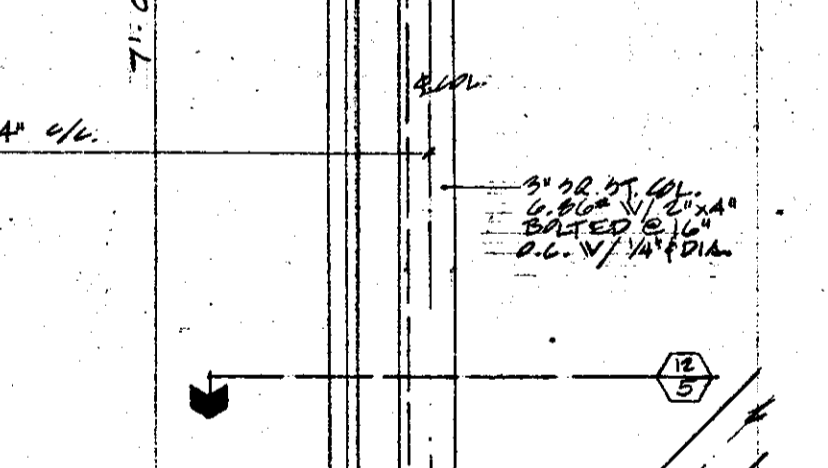
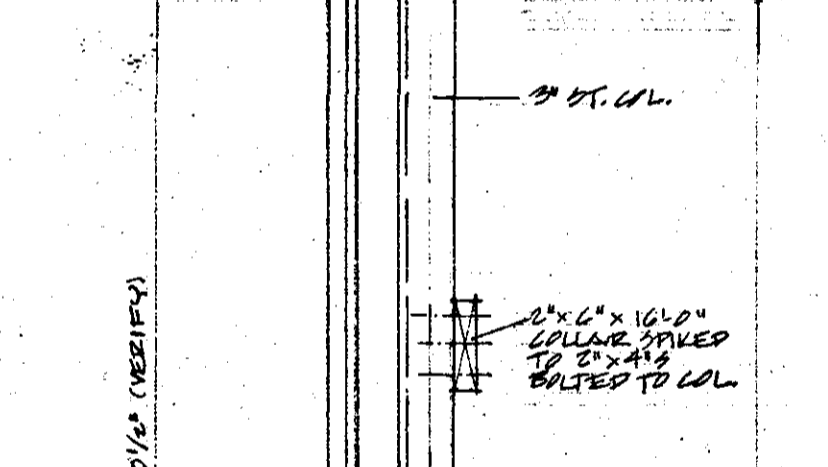
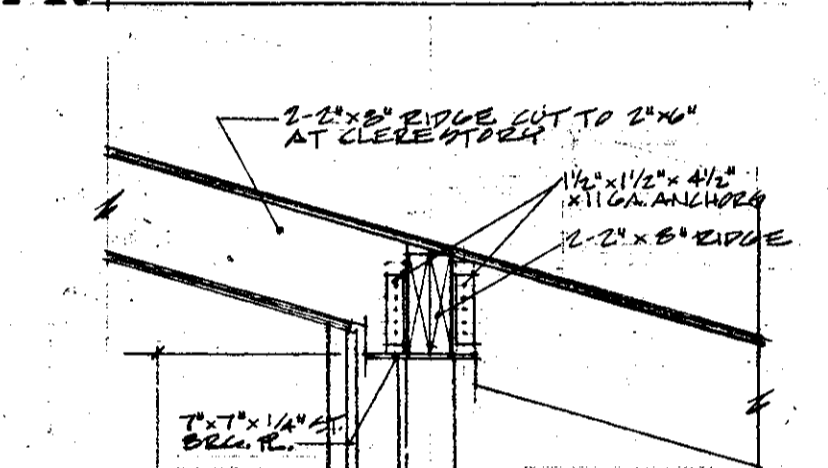
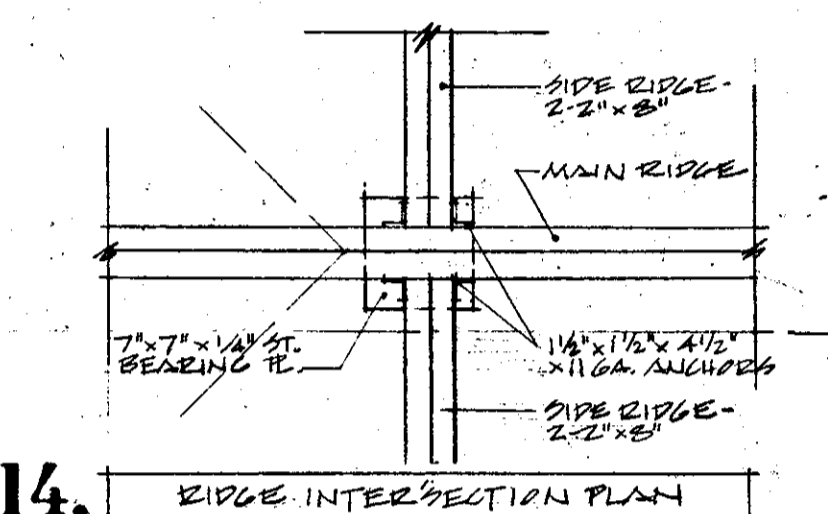
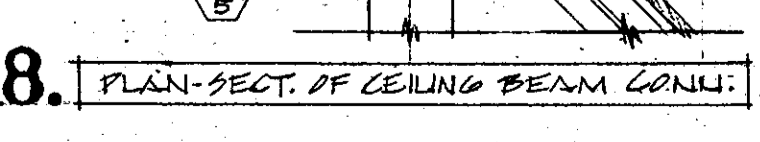
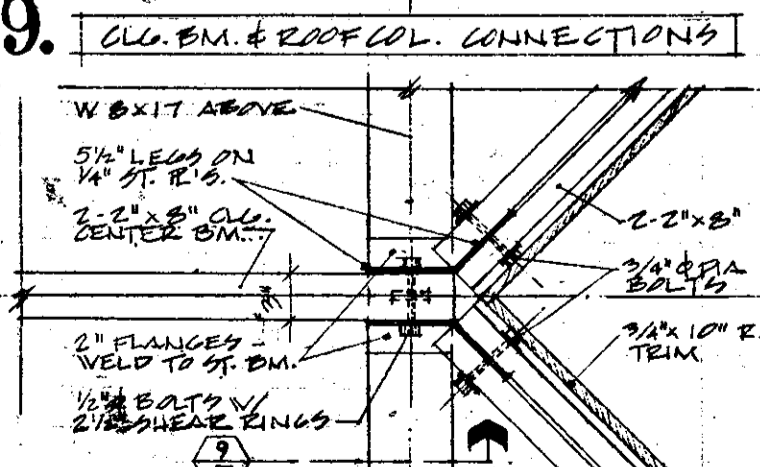
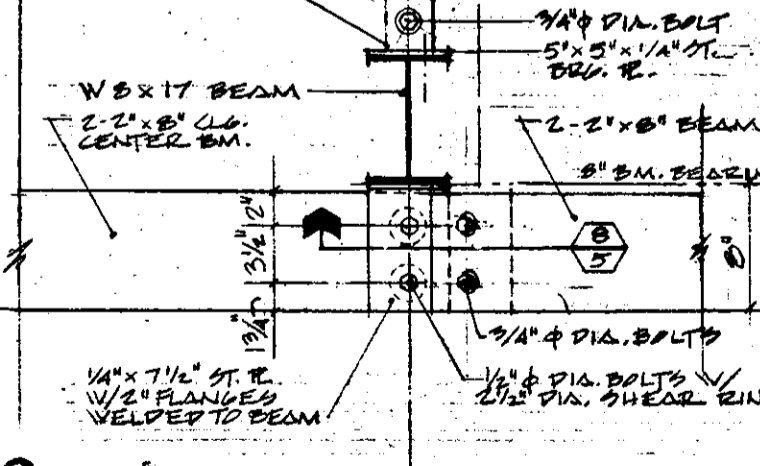
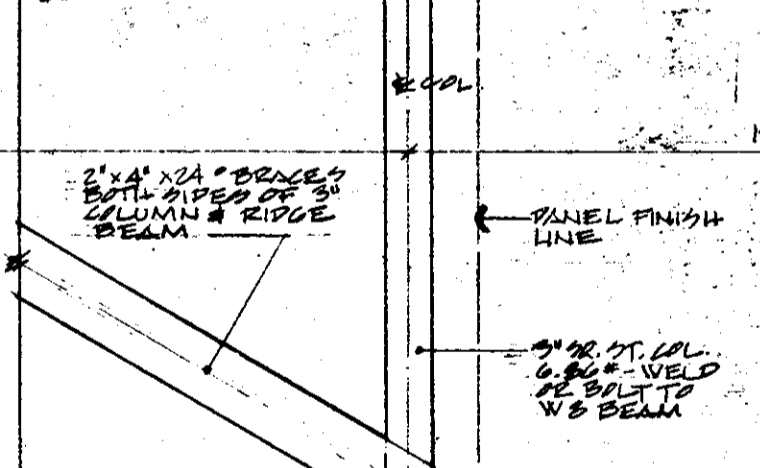
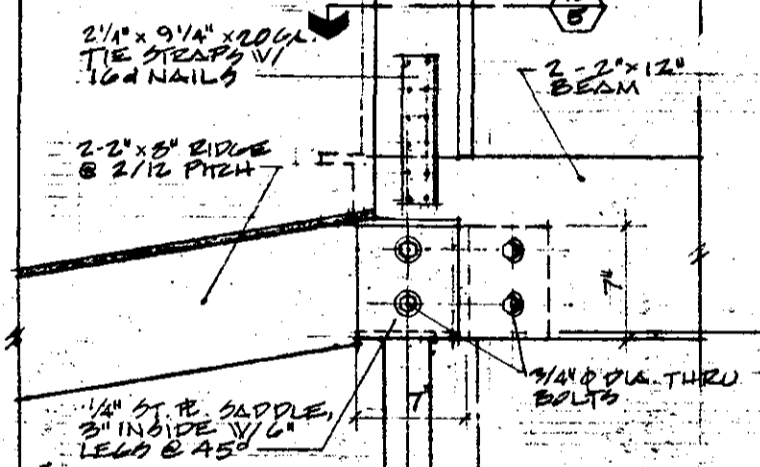
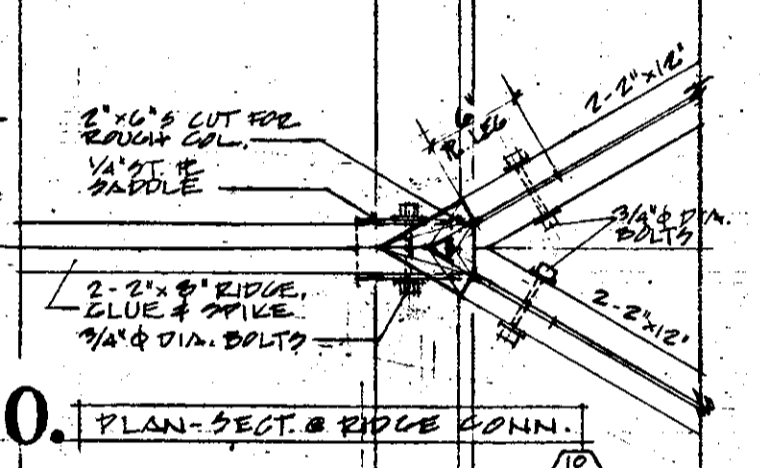
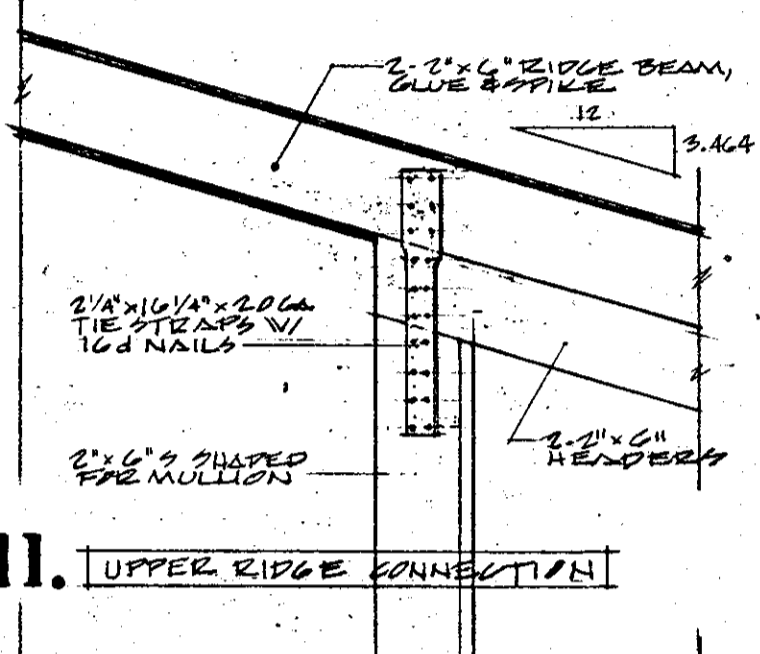


CLEARESTORY SASH SECTIONS 1" = 1'-0"



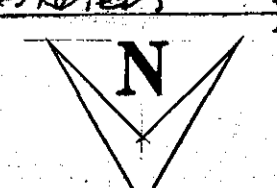
BEAM & COLUMN CONNECTIONS & MAIN CENTER RIDGES 1" = 1'-0"

*NOTE: PROVIDE SHEAR PLATE CONNECTORS & ALL BOLTS THRU WOOD MEMBERS.



NOTE
1 1/2" RADII CEDAR JOIST BOARDS SHALL BE ADJUSTED PERPENDICULAR TO THE CEILING JOISTS.

NOTE
ANCHOR ALL RAFTERS TO WALL PLATES, BEAMS, & RIDGES W/ 1/2" DIA. METAL TIES AS SHOWN BY THE SIMPSON 28.3 (OR ARCHITECT APPROVED EQUAL)

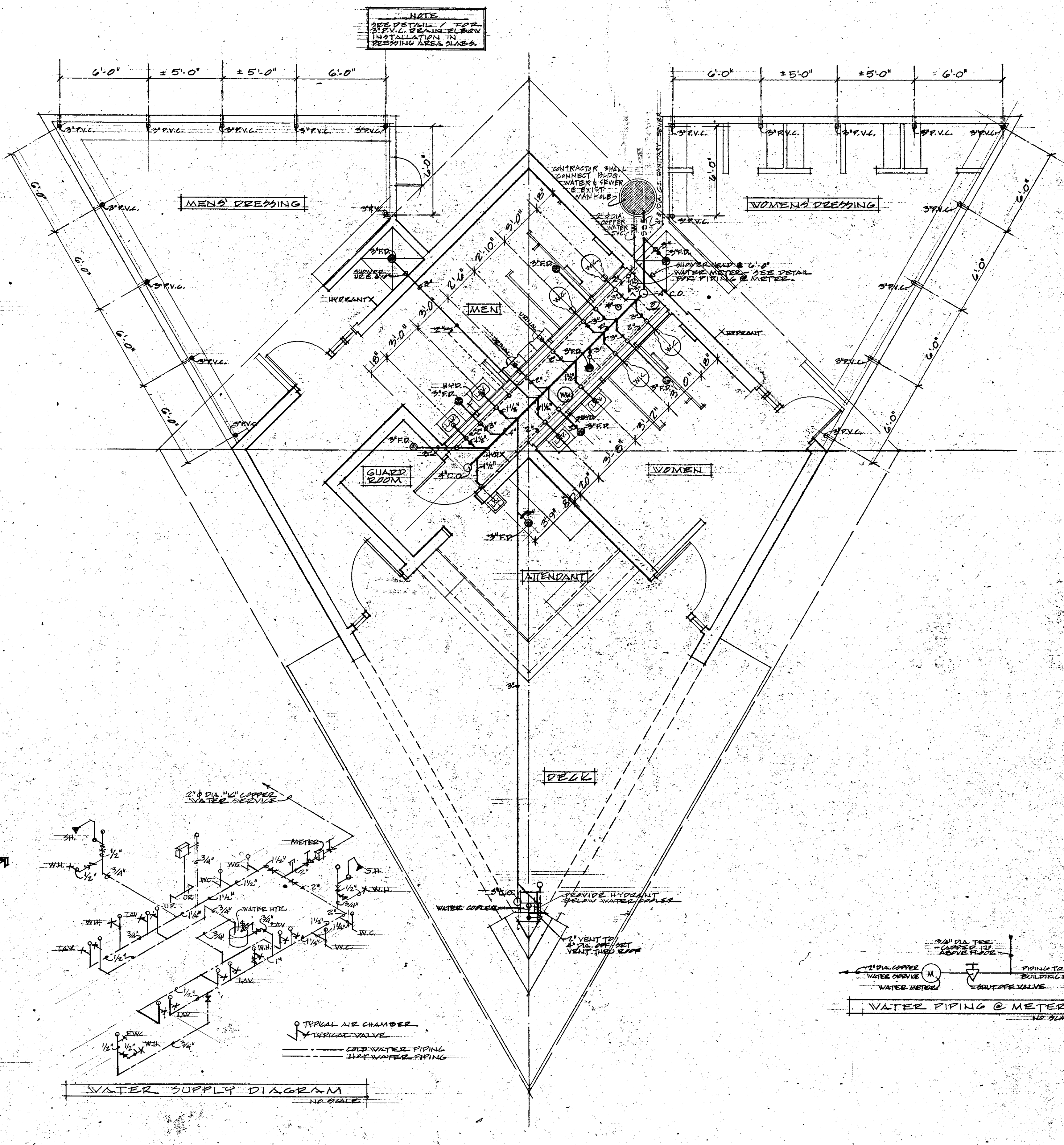
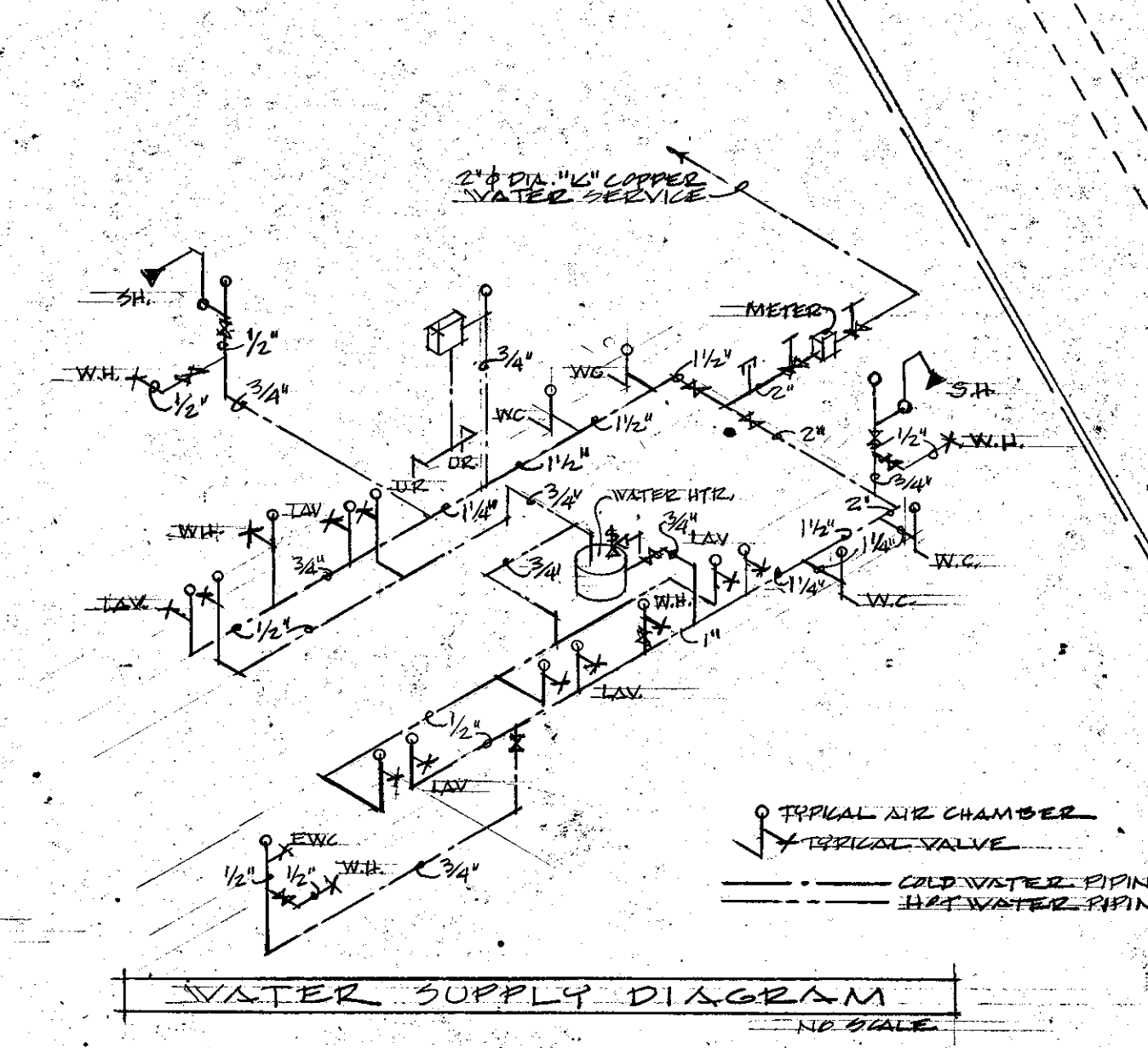
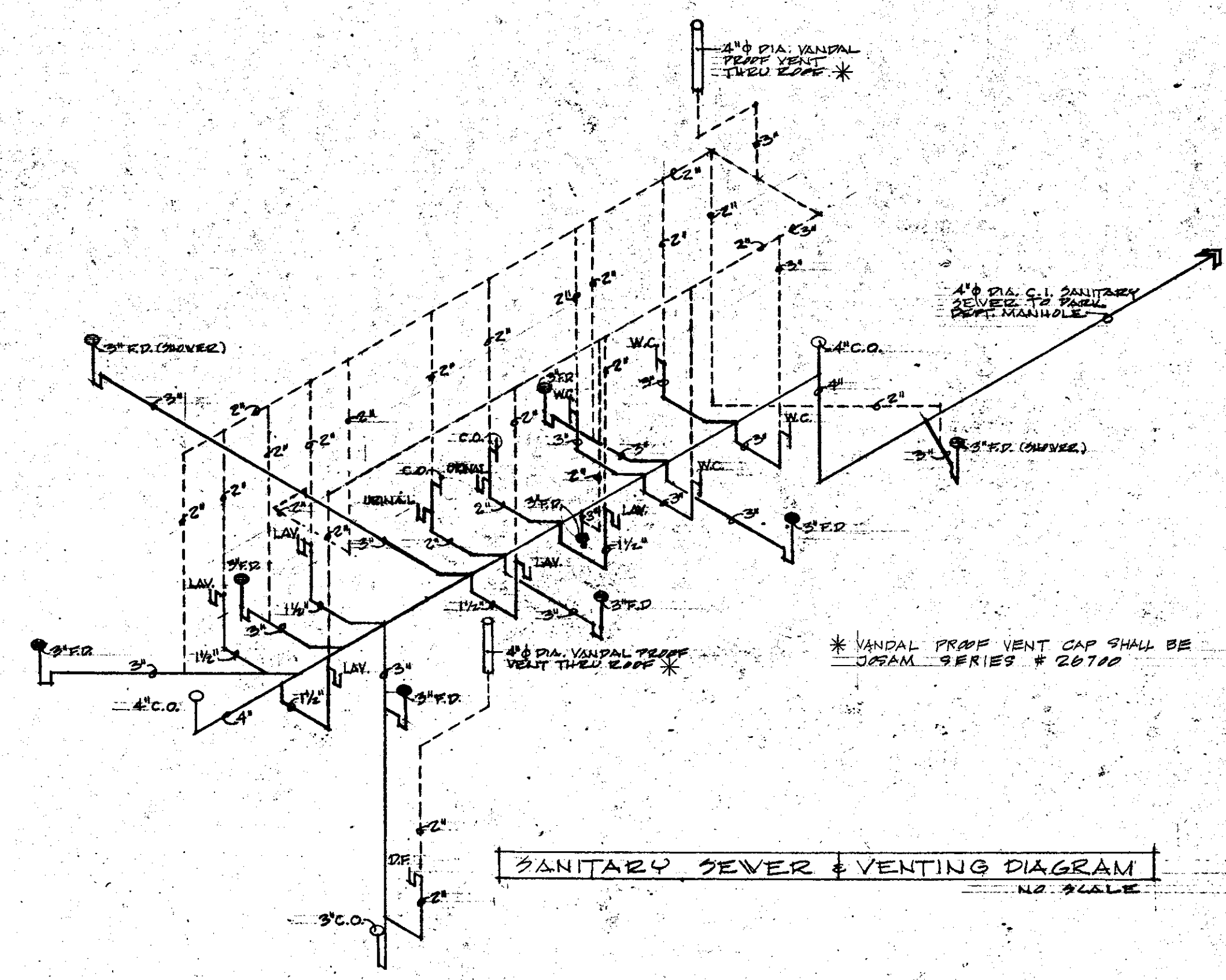


GENERAL PLUMBING REQUIREMENTS

- THE PLUMBING CONTRACTOR SHALL PROVIDE, LOCATE & INSTALL ALL REQUIRED FIXTURES, PIPING, ANCHORS & OPENINGS FOR PLUMBING WORK IN FLOORS, WALLS & CEILING AND SHALL COORDINATE THIS WORK WITH ALL OTHER PROJECT PRIME CONTRACTORS.
- THE COMPLETED PLUMBING SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY OF MADISON PLUMBING CODE AND THE STATE OF WISCONSIN, BOARD OF HEALTH PLUMBING CODE.
- PIPE HOT & COLD WATER TO ALL LAVATORIES, PIPE COLD WATER TO ALL WATER CLOSETS, URINALS, SHOWERS, HYDRANTS AND WATER CUBES. PIPING SHALL BE INSTALLED PROPERLY TO PREVENT WATER HAMMER & OTHER SIMILAR NOISES WHEN THE SYSTEM IS OPERATIONAL.
- INSULATE ALL COLD WATER SUPPLY PIPING ABOVE GRADE W/ 1/2" NOMINAL THICKNESS "ARMARLEX 22" AS MANUF. BY ARMSTRONG (OR APPROVED EQUAL). INSTALL TEEPEE ACCESSORIES AT ALL FITTINGS.
- PLUMBING MATERIALS
 - PIPE - UNDERGROUND "K" COPPER; ABOVE GROUND "L" COPPER.
 - SOLID PIPE - CAST IRON STANDARD WEIGHT; LEAD & GALVANIZED JOINTS; BRON GRADE P.V.C. PIPE & FITTINGS ABOVE GRADE.
 - VENTS - STANDARD SOIL PIPE OR SCHEDULE 40 GALV. PIPE AS REQUIRED; RAIN CAPS COPPER.
 - HANGERS - MECHANICAL HANGERS EQUAL TO OR IN EXCEL. NO WIRE, BAND OR CHAIN HANGERS.
 - VALVE - GATE VALVE; BRASS BODY, 125#.
 - HYDRANTS - CHICAGO FAUCET # 995.
 - FLOOR DRAIN - JOSSAM # 5315 W/ NIKALOX TOP.
 - CLEANOUTS - JOSSAM # 8364 W/ BRASS TOP.
- NO PIPING SHALL BE EXPOSED EXCEPT IN THE UTILITY ROOM.
- SUPPLY PIPING SHALL BE PITCHED TO DRAIN BACK TO MANHOLE. ALL SUPPLY PIPING SHALL BE CONCEALED AND ABOVE GRADE (EXCEPT AT UTILITY ROOM & AT SERVICE ENTRY).

PLUMBING FIXTURE SCHEDULE

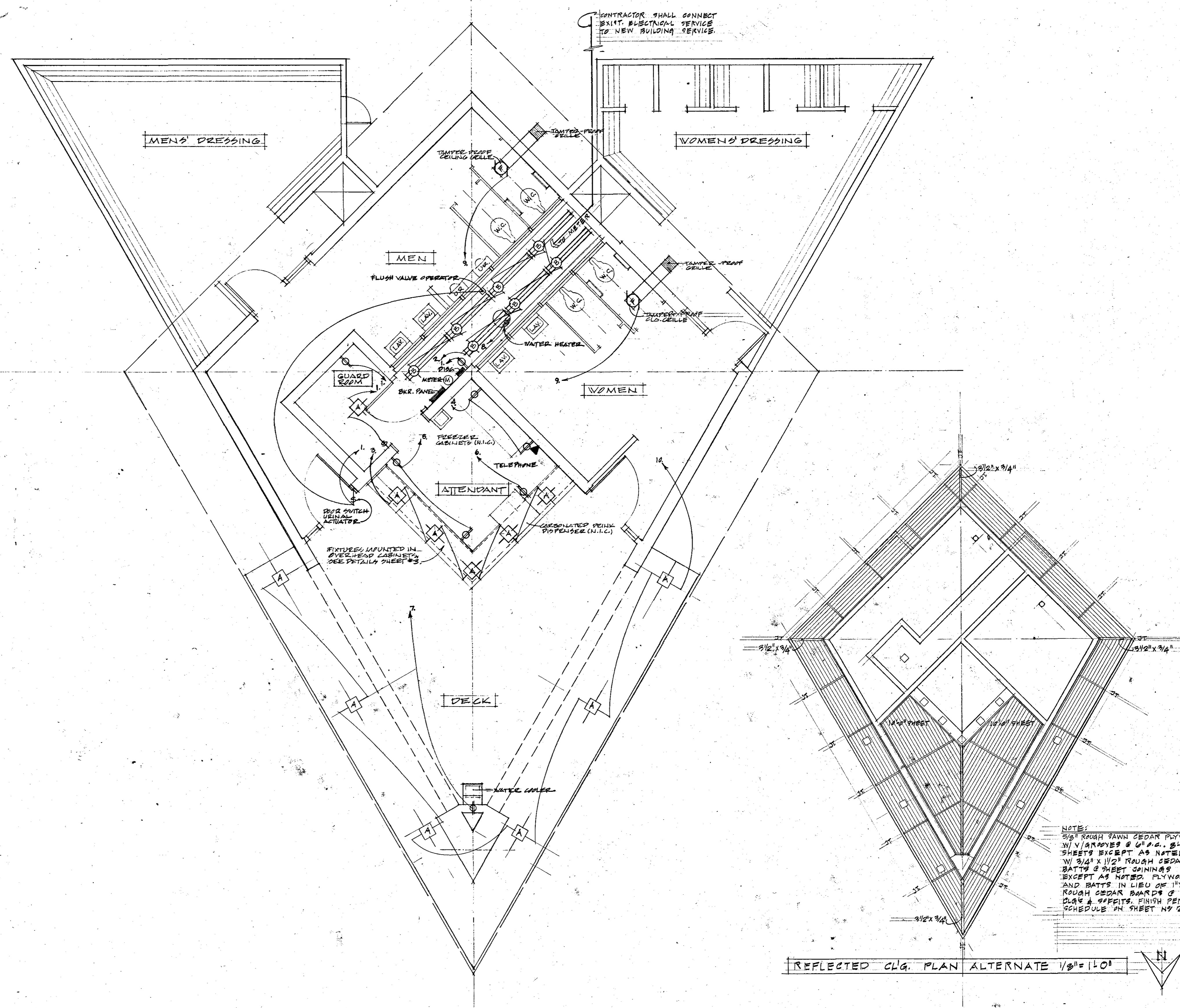
FIXTURE	MANUFACTURER & MODEL NO.	FITTINGS & ACCESSORIES	REMARKS
WATER CLOSETS	KOHLER; K-4432-ER	SEATS - KOHLER; K-4075. VALVES - FLOW EQUAL # 1432YVL	JOSSAM - CARRIERS & FITTINGS
URINALS	KOHLER; K-4922-R	VALVE - FLOW EQUAL W/ "EL-DOT" OPERATED TIMER & SWITCH	
LAVS (MEN & WOMEN)	KOHLER; K-2858 (20" x 18")	DRAIN - KOHLER; K-7715; T.C.A.; 1/4" CP "P" TRAP; CHICAGO FAUCETS # 995	BOTTOM OF APRON = 29" ABOVE FLE
LAV (ATTENDANT)	KOHLER; K-2755-AL	(FITTINGS PER LAV. MODEL NO.)	
SHOWERS	CHICAGO FAUCET; # 801	VALVES - CHICAGO FAUCET WC770	
WATER CUBES	HAWES; HWC-8		TOP OF FOUNTAIN = 34" ABOVE FLE
WATER HEATER	RHEEM; GLASS LINED; 10 GAL. 2000 WATT; 120 VOLTS W/ 5 YEAR WARRANTY		



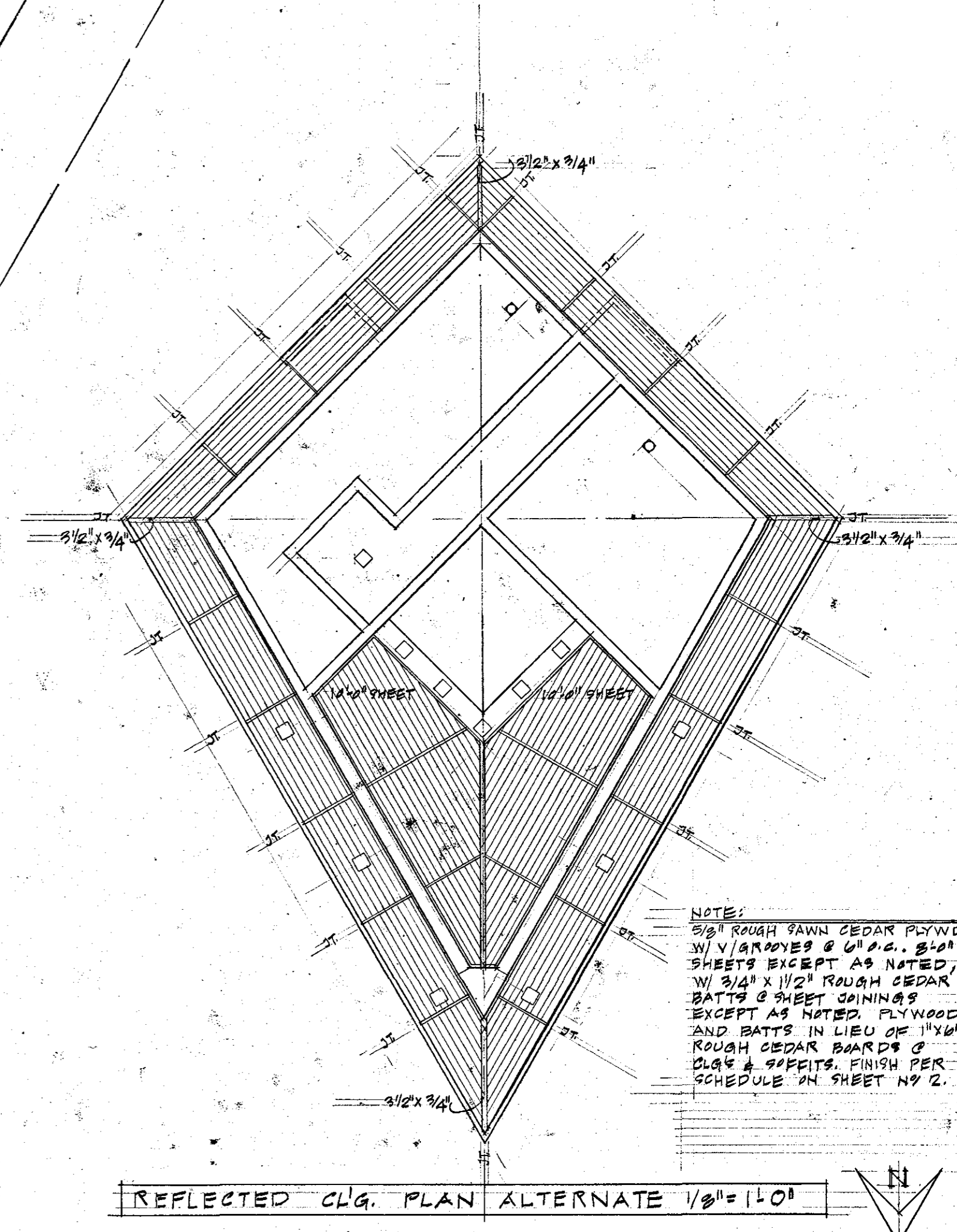
GENERAL ELECTRICAL REQUIREMENTS

1. THE ELECTRICAL CONTRACTOR SHALL FURNISH & INSTALL ALL REQUIRED ELECTRICAL EQUIPMENT FOR THIS BUILDING INCLUDING ELECTRICAL WORK REQUIRED FOR EQUIPMENT INSTALLED BY OTHER CONTRACTORS.
2. ALL ELECTRICAL WORK SHALL COMPLY W/ STATE & LOCAL CODES & LOCAL UTILITY REGULATIONS.
3. THE ELECTRICAL CONTRACTOR SHALL FURNISH & INSTALL THE FOLLOWING:
 - UNDERGROUND ELECTRICAL SERVICE: 120/208 V, 1Ø, 60 Hz, 3 WIRE.
 - MAIN DISCONNECT: 100/2
 - METER SOCKET: MILLBANK - UT140-XL
 - CIRCUIT BREAKER PANEL: 10/20/2
 EQUIPMENT SHALL BE MOUNTED ON A 48" X 36" X 3/4" PLYWOOD PANEL.
4. THE ELECTRICAL CONTRACTOR SHALL WIRE & CONNECT THE FOLLOWING EQUIPMENT INSTALLED BY THE PLUMBING CONTRACTOR: WATER HEATER; WATER COOLER; URINAL TIMER & FLUSH VALVE ACTUATOR.
5. ALL CONDUIT, JUNCTION BOXES & ELECTRICAL DEVICES SHALL BE CONCEALED EXCEPT IN THE UTILITY ROOM.
6. ALL DUPLEX OUTLET RECEPTACLES INDICATED ON THE PLAN SHALL BE WEATHER-PROOF AS SPECIFIED.
7. PROVIDE & INSTALL 7 BROWN # 312, 370 C.F.M. EXHAUST FANS, DUCTING & GRILLES AS INDICATED ON THE PLAN.
8. PROVIDE 3/4" TELEPHONE CONDUIT FROM THE TELEPHONE TO A POINT 36" BEYOND THE LIMITS OF THE GRADE SLAB IN THE DIRECTION OF THE PHONE SERVICE.
9. PROVIDE 3/4" CONDUIT FROM THE CIRCUIT BKR. PANEL & 24" BELOW THE GRADE SLAB TO A POINT 36" BEYOND THE LIMITS OF THE GRADE SLAB IN THE DIRECTION OF THE GUARD STATION ON THE BEACH.

LIGHT FIXTURE SCHEDULE					
TYPE	MANUF.	FIXT. NO.	NO. REQD.	LAMP	REMARKS
⊗	MCPHILBEN	26-B1B/RS /SS14	12	150 WATT 2500 HR. SP. SVG.	PROVIDE "LEXAN" LENS SHIELD; - MOUNT FLUSH TO BOTTOM OF OVERHEAD CABT. & CEILING OR SUFFIT
⊕	LITHONIA	SL 248	7	F40T12/WW	MOUNT PER PLAN & DETAILS - SEE SHEET NO. 2.



ELECTRICAL PLAN 1/4" = 1'-0"



NOTE:
 5/8" ROUGH SAWN CEDAR PLYWOOD
 W/ 1/4" JOISTS & 1" A.G. 5/4"
 SHEETS EXCEPT AS NOTED
 W/ 3/4" X 1/2" ROUGH CEDAR
 BATT & SHEET JOISTING
 EXCEPT AS NOTED. PLYWOOD
 AND BATT IN LIEU OF 1/4"
 ROUGH CEDAR BATT &
 CLAS & SUFFIT. FINISH PER
 SCHEDULE IN SHEET NO. 2.

REFLECTED CLG. PLAN ALTERNATE 1/8" = 1'-0"

INDEX TO SHEETS

1. ELEVATIONS • INDEX TO SHEETS
ALTERNATES • SITE PLAN
2. BATH HOUSE FLOOR PLAN • SCHEDULES •
INTERIOR ELEVATIONS • DETAILS
3. LONGITUDINAL SECTION • WALL SECTIONS •
CABINET DETAILS
4. GRADE SLAB PLAN • WALL SECTIONS
5. ROOF FRAMING PLAN • DETAILS
6. PLUMBING PLAN • REQUIREMENTS •
DIAGRAMS • FIXTURE SCHEDULE
7. ELECTRICAL PLAN • REQUIREMENTS •
FIXTURE SCHEDULE • REFL. CLG. PLAN ALT.

NOTES:
THE CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, EQUIPMENT & SERVICES NECESSARY TO COMPLETE THE WORK AS SHOWN ON THE DRAWINGS & SPECIFIED HEREIN.
ALL WORK THAT IS DEFECTIVE IN STRENGTH, LINE, LEVEL, PLACEMENT, DAMAGE OR INOPERATIVE SHALL BE REMOVED & REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ARCHITECT & AT NO COST TO THE OWNER.

GENERAL ELEVATION NOTES

ROOFING: 25 YEAR SELF-SEALING ASPHALT SHINGLES (1/2" OR EQUAL W/COLOR SELECTION) ARCHITECTED ON 1 LAYER OF ASPHALT SATURATED FELT & 1/2" EXTERIOR PLYWOOD SHEATHING.

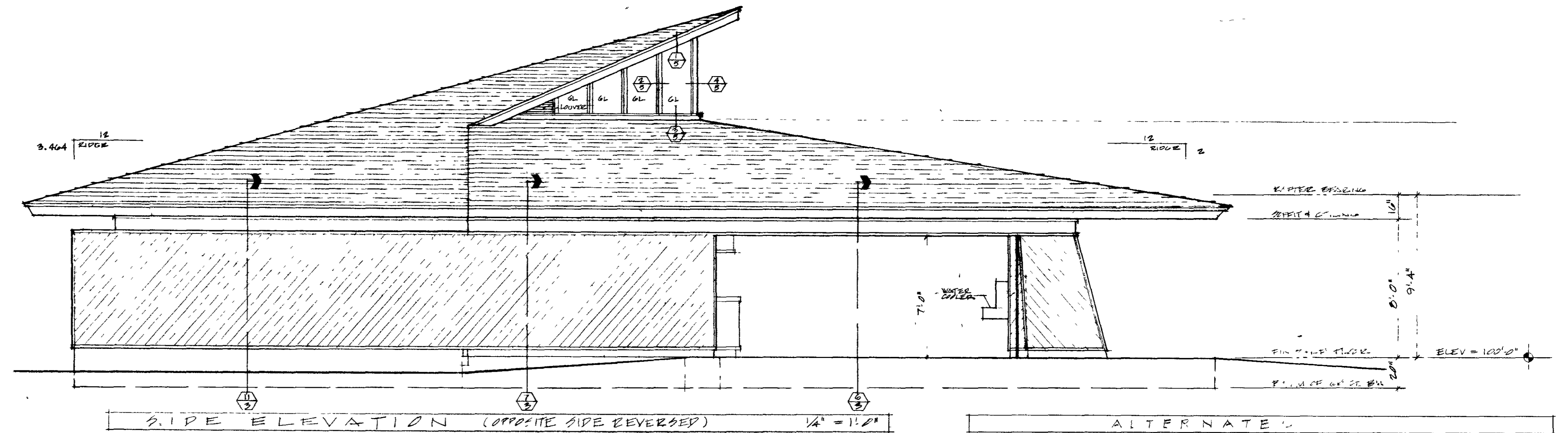
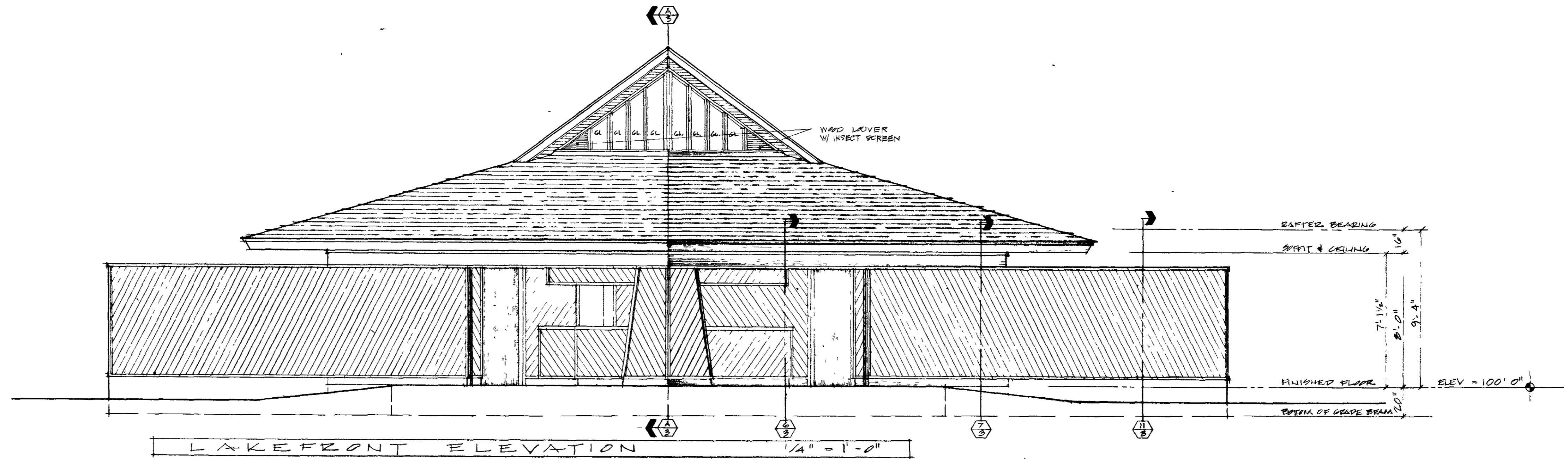
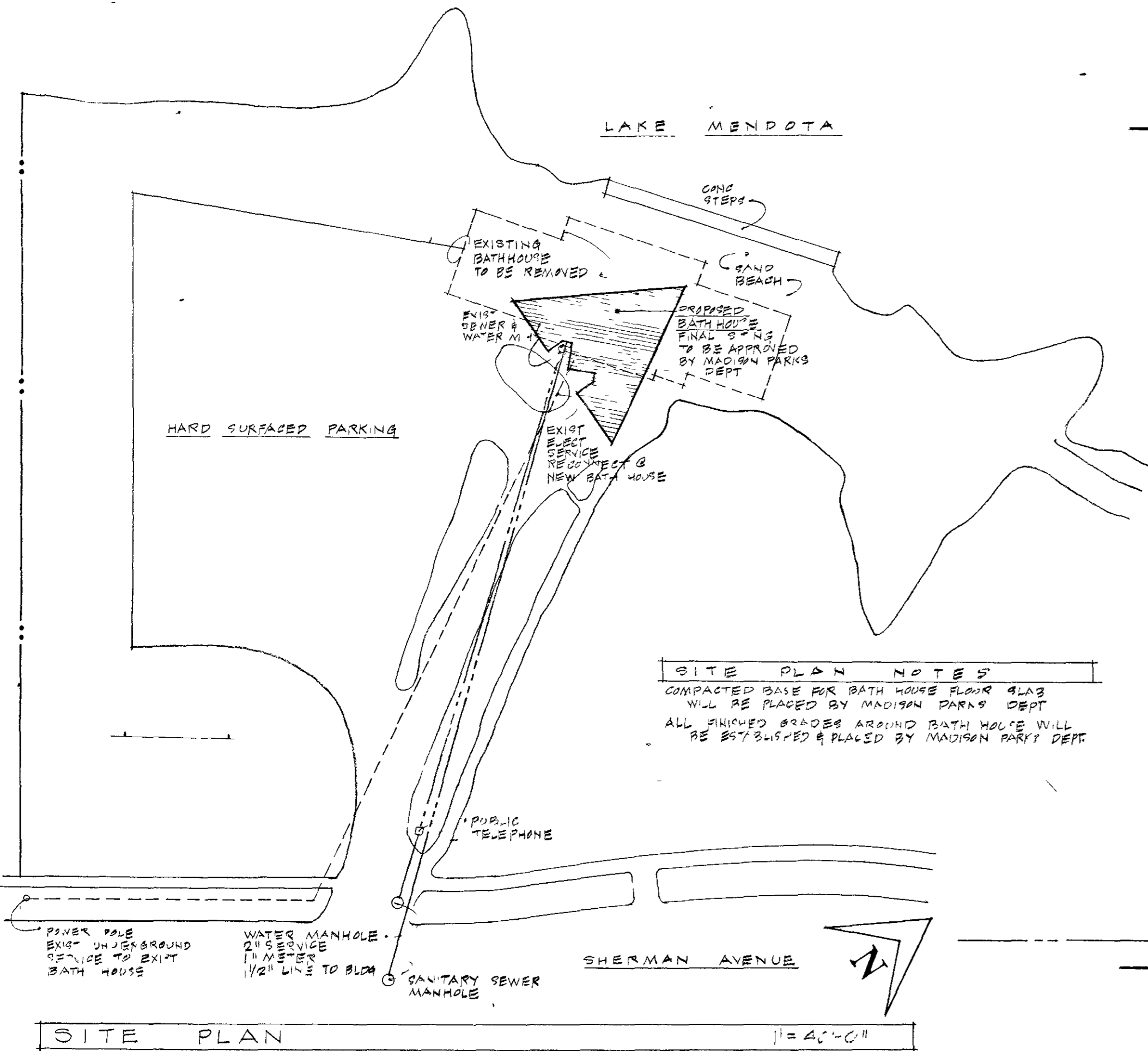
FLASHINGS: 22 GAUGE GALVANIZED SHEET STEEL - PAINT TO MATCH COLOR OF ADJACENT FINISHED SURFACE.

SIDING: 1" x 6" ROUGH SAWN CEDAR BOARDS - BUTTED @ 45° & MOUNTED W/ RUST-PROOF FINISH NAILS ON 3/4" x 1 1/2" FURRING STRIPS @ 16" O.C. HORIZ. OR 2" x 4" STUDS FINISH W/ HYDROX CLEAR COATING, SPECIAL LIGHT. (SEE ALTERNATE #1)

SOFFITS: 1" x 6" ROUGH SAWN CEDAR BOARDS - BUTTED & MOUNTED PERPENDICULAR TO THE ROUGH FRAMING W/ RUST-PROOF FINISH NAILS. FINISH W/ HYDROX CLEAR COATING, SPECIAL LIGHT. (SEE ALTERNATE #1)

TRIM, FASCIA & LOUVERS: REDWOOD - CLEAR. SELECT GRADE. ALL HEART SEE DETAIL FOR SIZE. SEE PAINTING SCHEDULE SHEET #2 FOR FINISHES. ALL EXPOSED WOOD SHALL BE REDWOOD UNLESS NOTED OTHERWISE.

GLAZING: "LEXAN" 9020
NAILS & FASTENERS: ALL EXTERIOR NAILS & FASTENERS SHALL BE RUSTPROOF. CAULKING: "TERRA LASTOMER" BY THE WEMCO MFG. CO. CAULK ALL EXTERIOR JOINTS & OPENINGS & SURFACES. CAULK COLOR SHALL MATCH FINISH COLOR OF JOINING SURFACES.

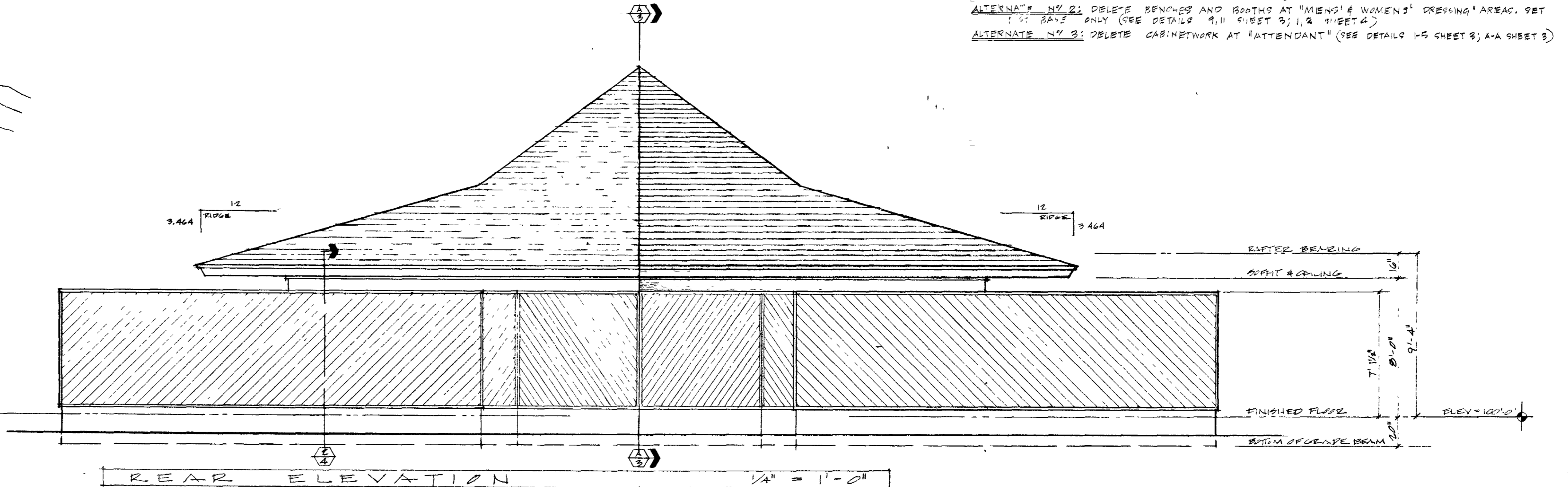


ALTERNATE

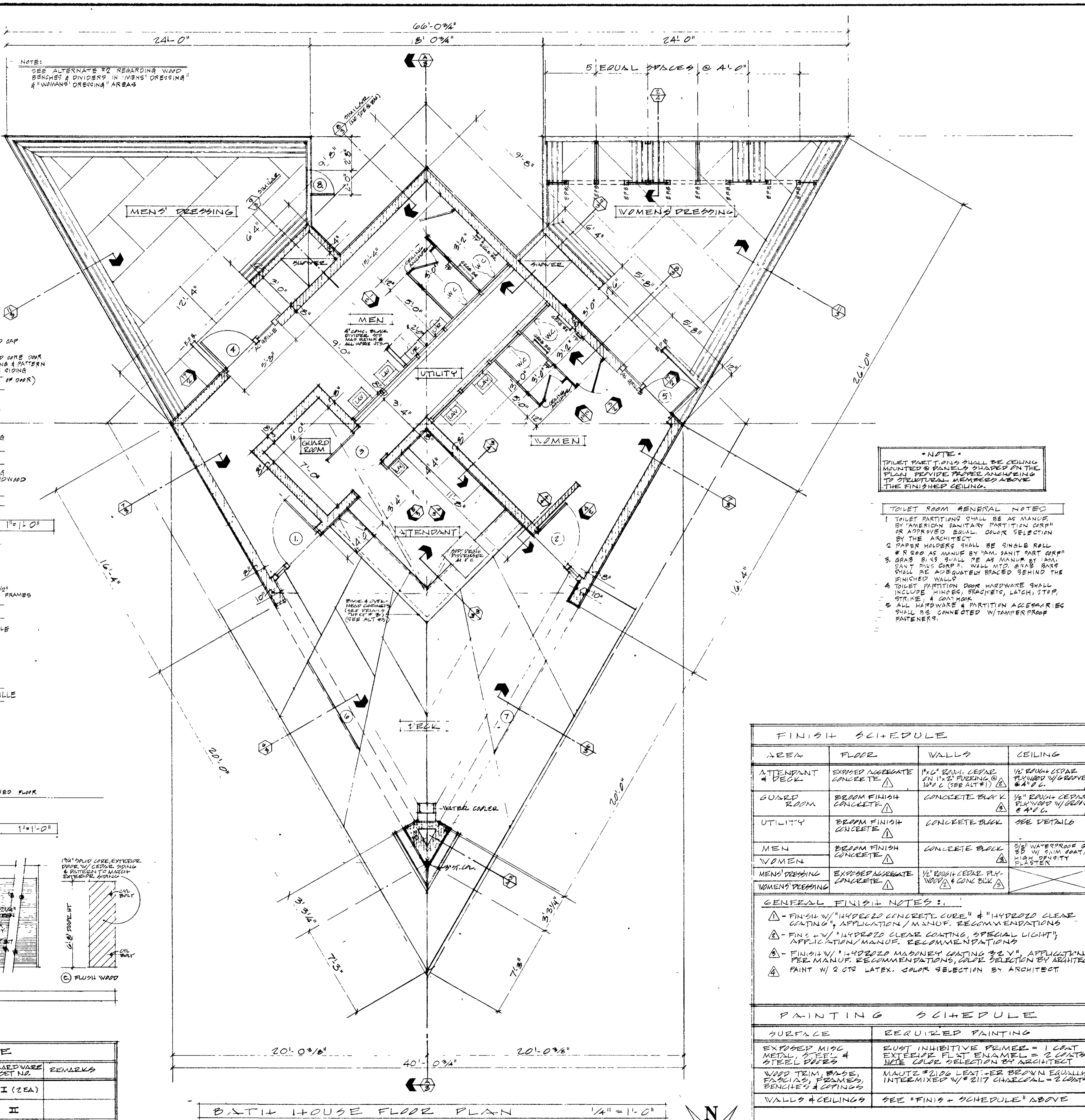
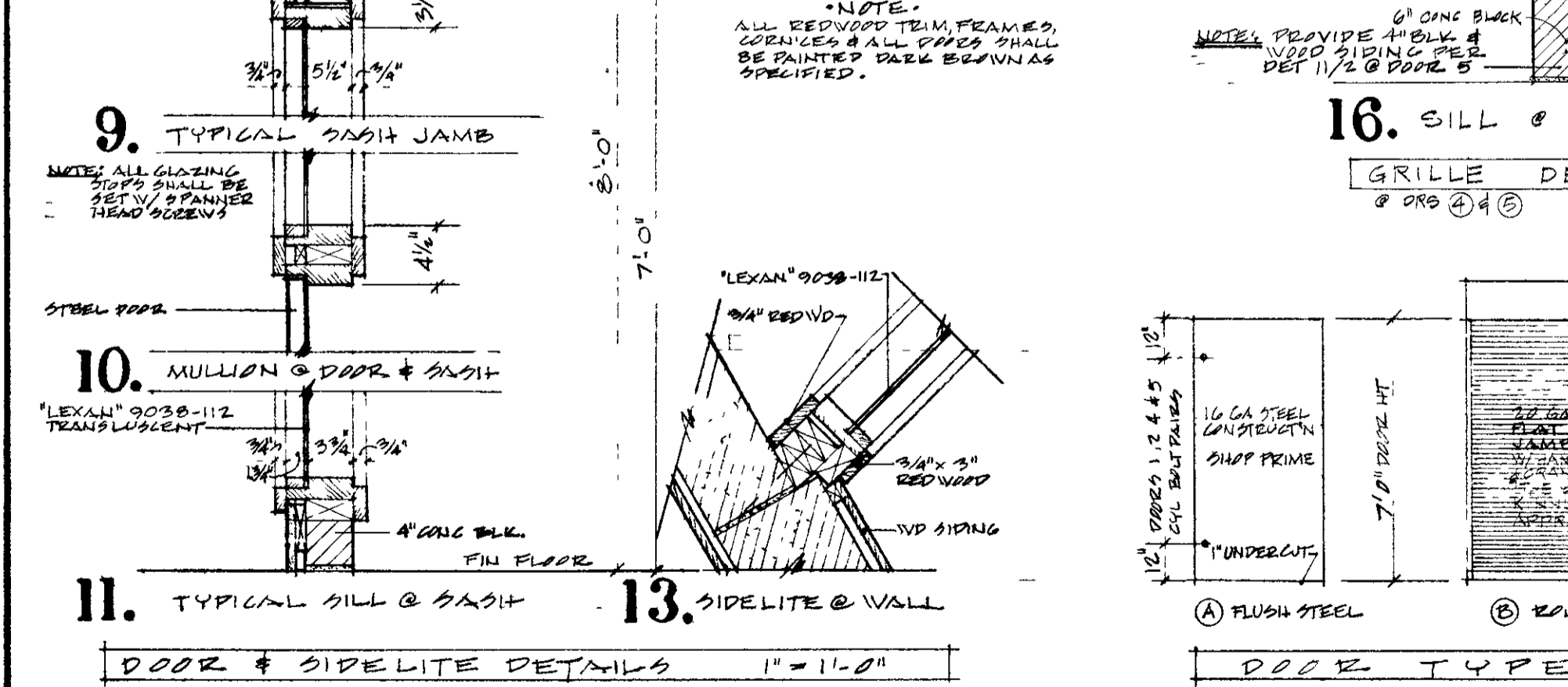
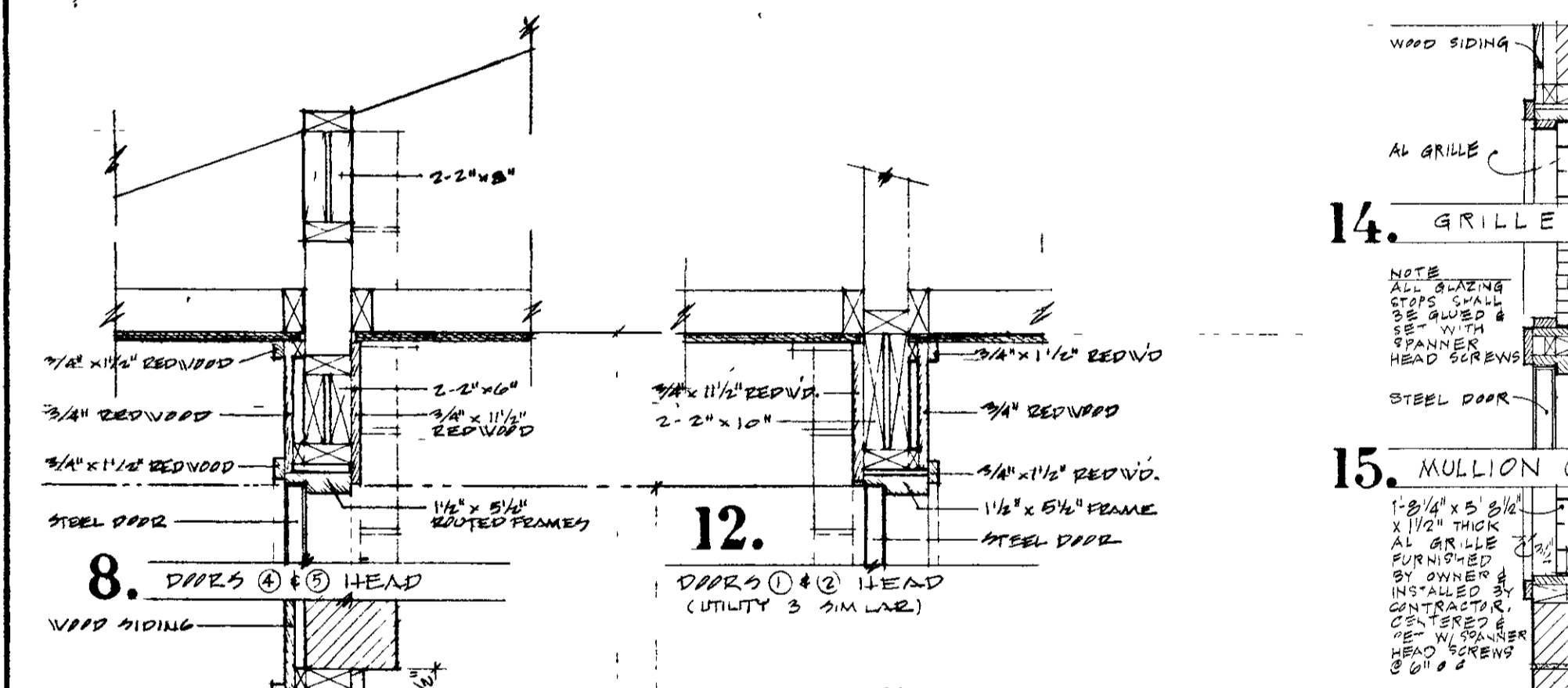
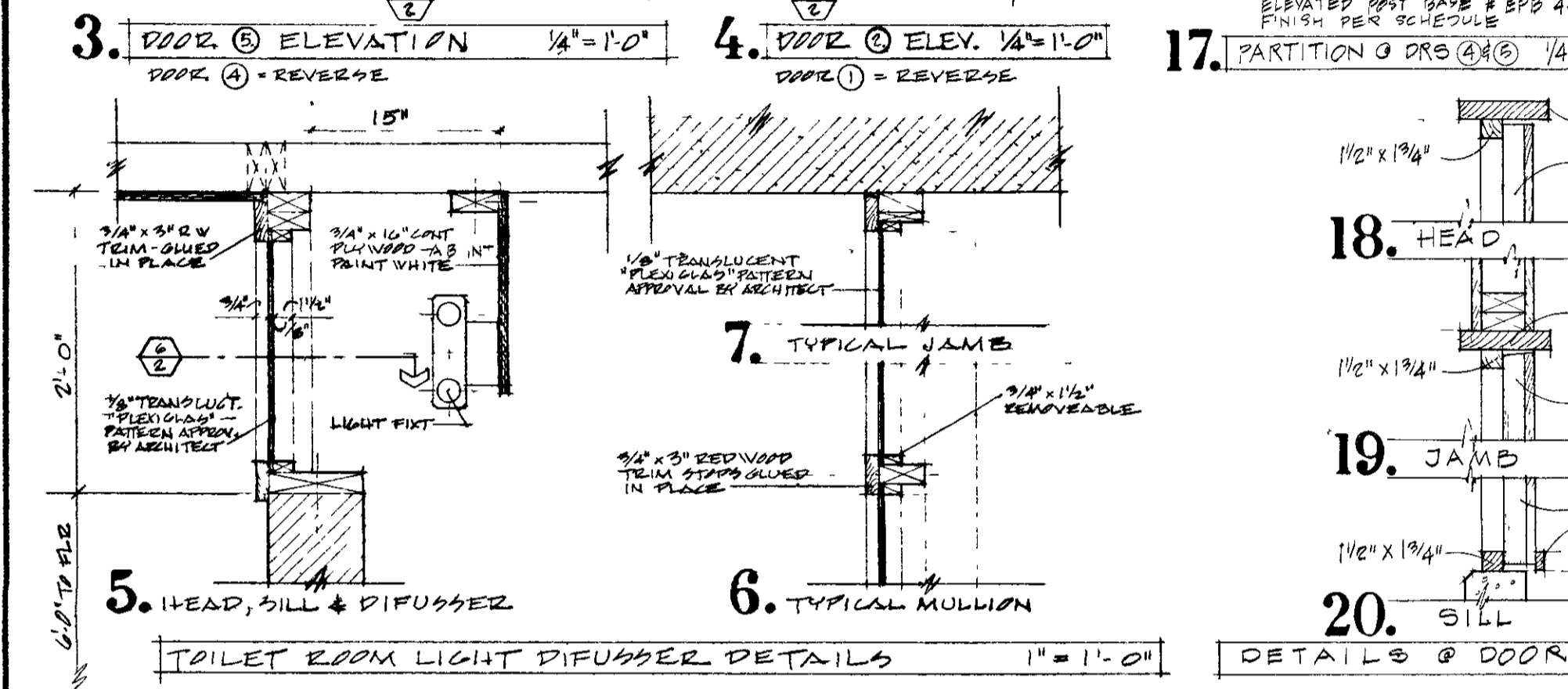
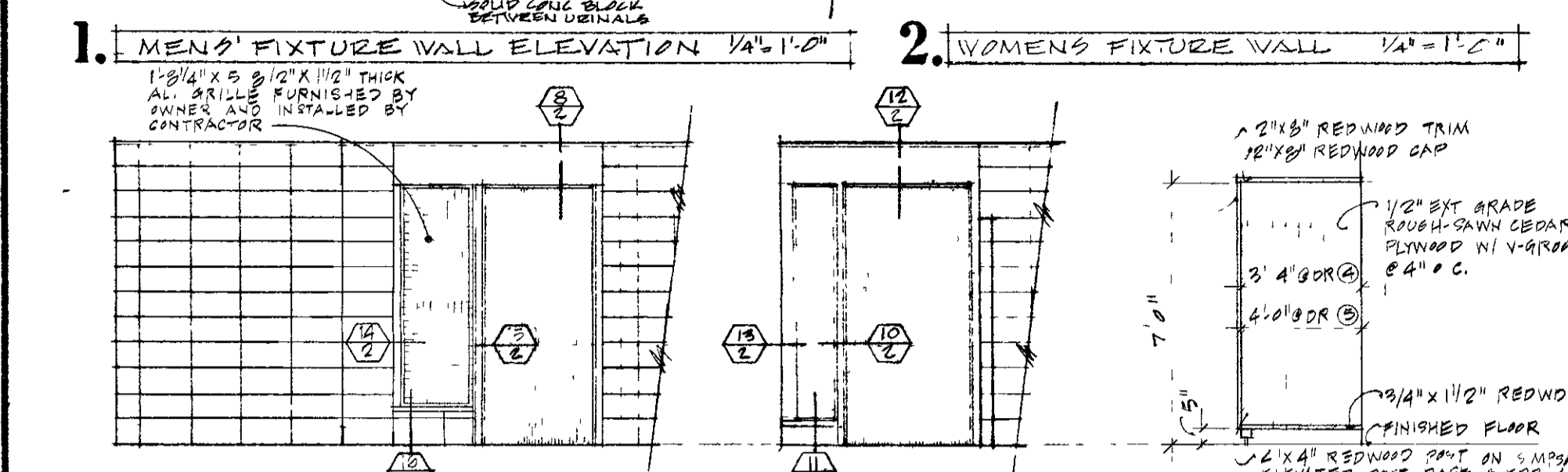
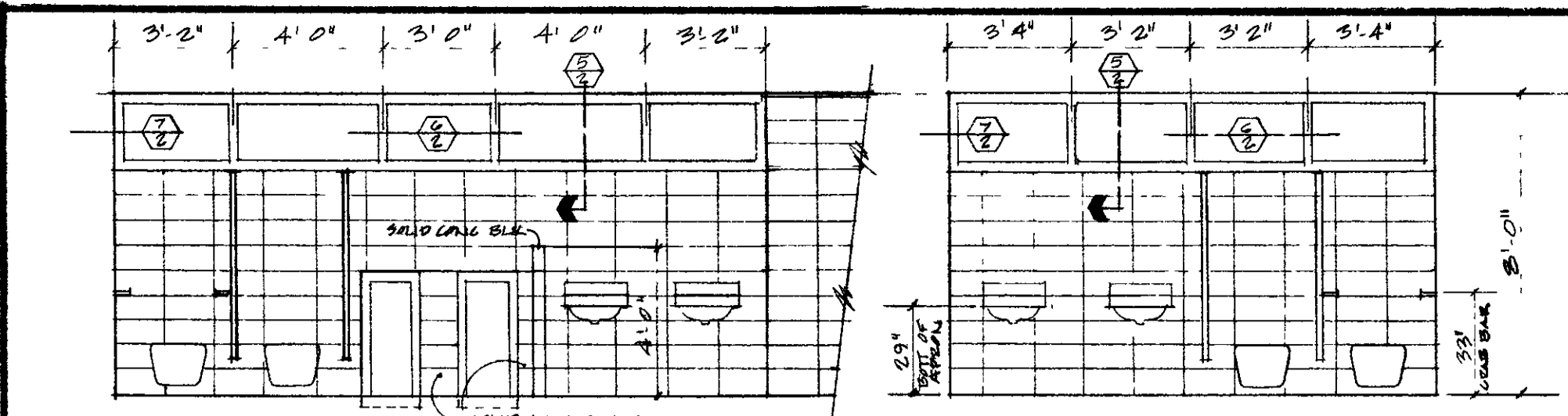
ALTERNATE NO. 1: PROVIDE 1/2" ROUGH SAWN CEDAR FINISH W/ VERT. GR. @ 1" x 6" O.C. IN LIEU OF 1" x 6" CEDAR PLANKS. DIAGONALLY AT EXTERIOR AND INTERIOR WALLS. PROVIDE 5/8" ROUGH SAWN CEDAR CYLINDRICAL BRACKETS @ 6" O.C. AND 3/4" x 1 1/2" JOINT BATTENS IN LIEU OF 1" x 6" CEDAR PLANKS @ ROOFS AND CEILING AS SHOWN ON SHEET NO. 7. FINISH SIDING AND BATTENS PER FINISH SCHEDULE. (SEE DETAILS "A" SHEET #4, 5, 6, 7, 9, 11 ON SHEET 3; 3, 4, 5 SHEET 4; 1, 2, 12 SHEET 5)

ALTERNATE NO. 2: DELETE BENCHES AND BOOTHS AT "MENS" & "WOMENS" DRESSING AREAS. SET 1" x 6" BASE ONLY (SEE DETAIL 9, 11 SHEET 3; 1, 2 SHEET 4)

ALTERNATE NO. 3: DELETE CABINETWORK AT "ATTENDANT" (SEE DETAIL 15 SHEET 3; A-A SHEET 3)



STUART WILLIAM GALLAHER, ARCHITECT, INC.
 702 NORTH BACKHAWK AVENUE • MADISON, WISCONSIN
TENNEY BEACH BATH HOUSE • CITY OF MADISON, WISCONSIN
 MADISON BOARD OF PUBL. COMMISSIONERS
 ELEVATIONS • INDEX TO SHEETS
 ALTERNATES • SITE PLAN
1.



NOTE:
SEE ALTERNATE TO REGARDING WARD
BENCHES & DIVIDERS IN 'MENS' DRESSING'
& 'WOMENS' DRESSING' AREAS

NOTE
TOILET PARTITIONS SHALL BE CEILING
MOUNTED & PANELS SHARED ON THE
PLAN. PROVIDE PROPER ANCHORING
TO STRUCTURAL MEMBERS ABOVE
THE FINISHED CEILING.

TOILET ROOM GENERAL NOTES
1. TOILET PARTITIONS SHALL BE AS MANUF.
BY AMERICAN SANITARY PARTITION CORP.
OR APPROVED EQUAL. DOOR SELECTION
BY ARCHITECT.
2. PAPER HOLDERS SHALL BE SINGLE ROLL
& 8\"/>

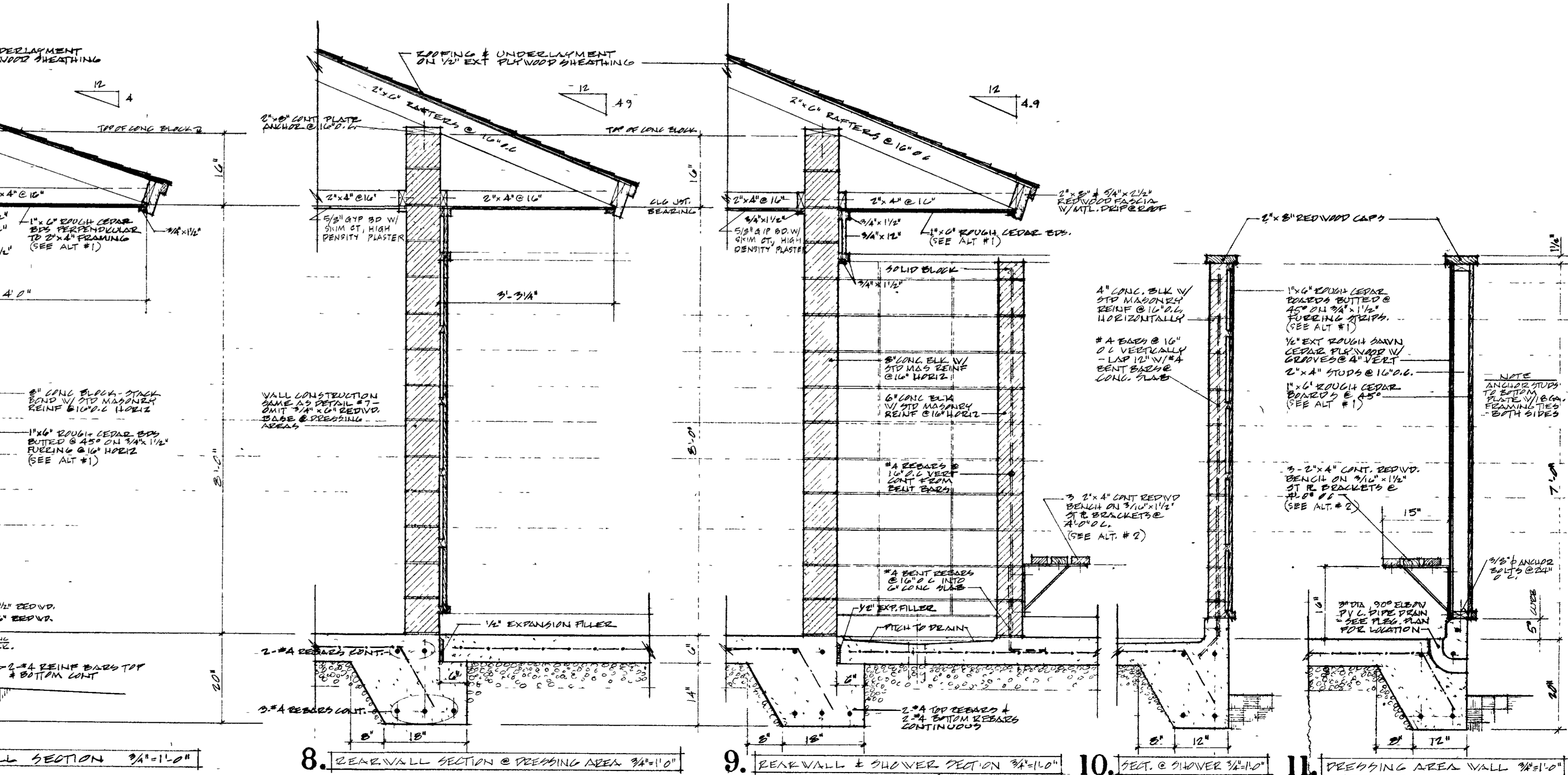
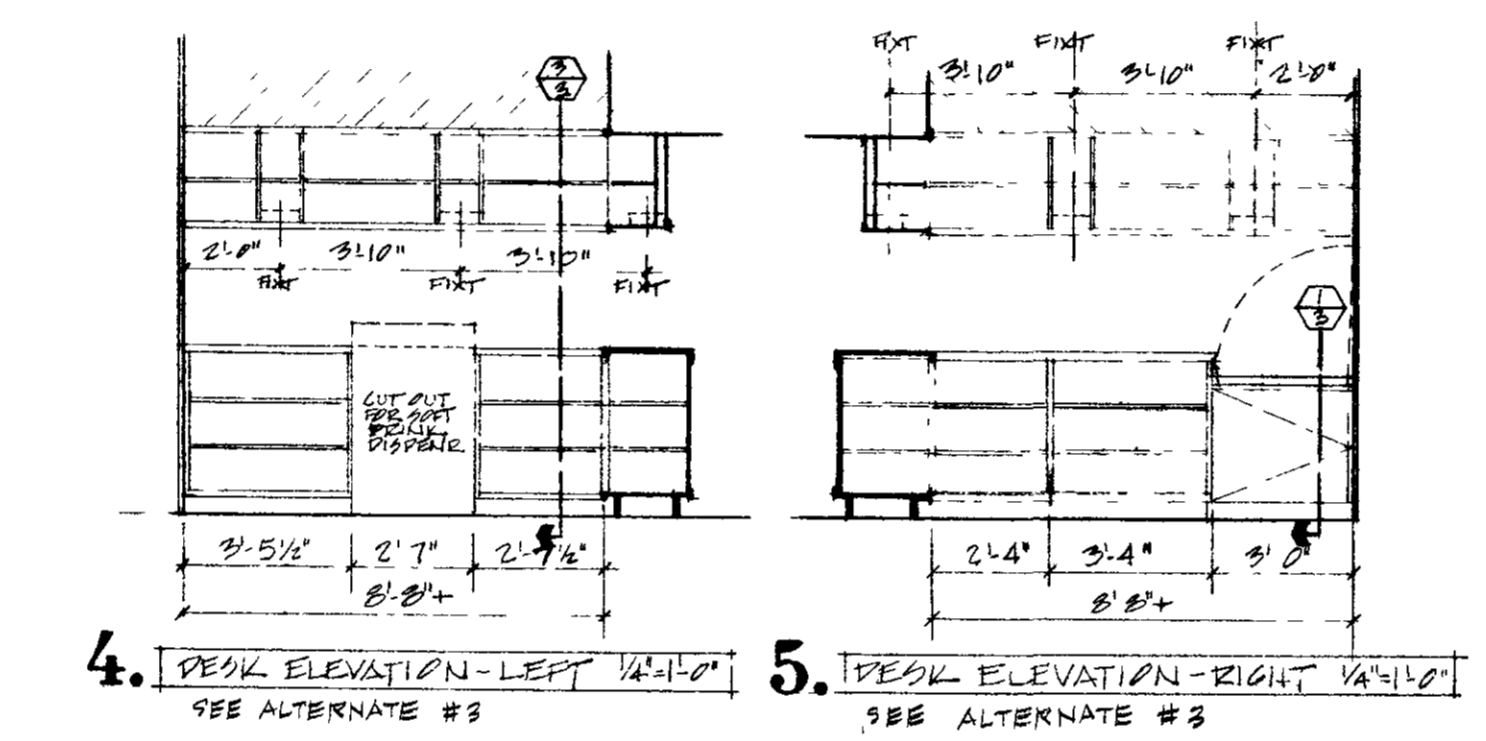
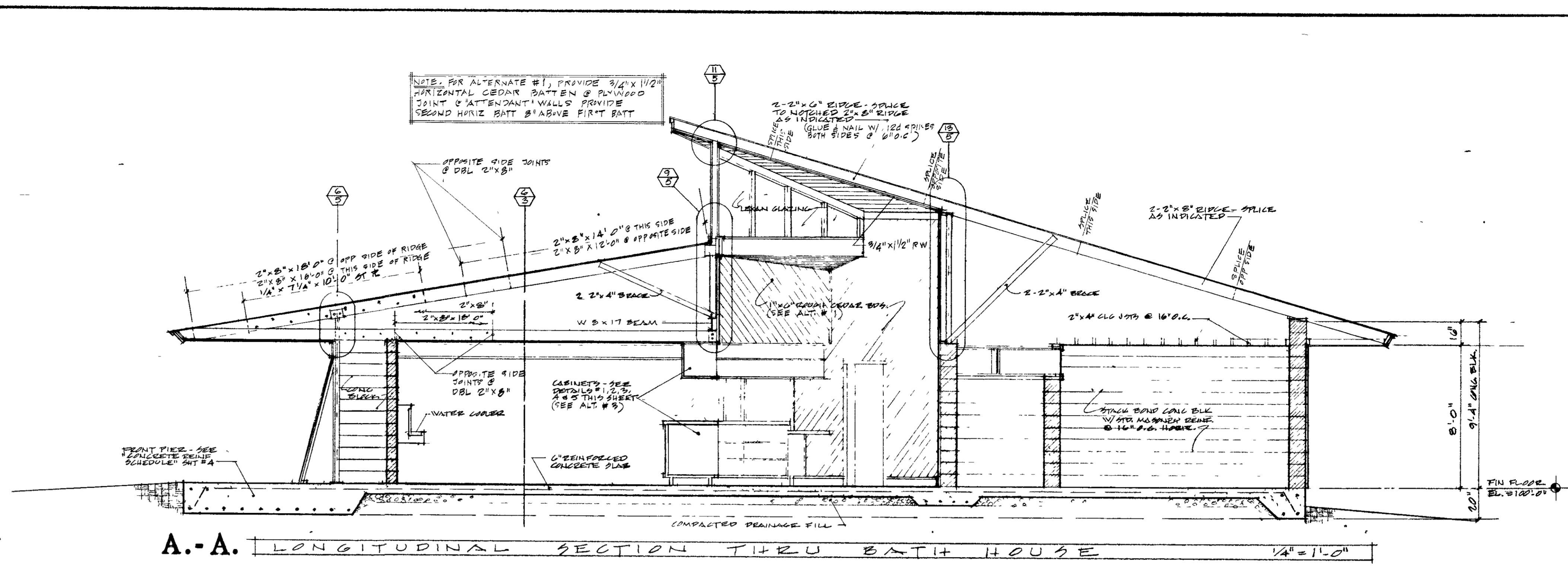
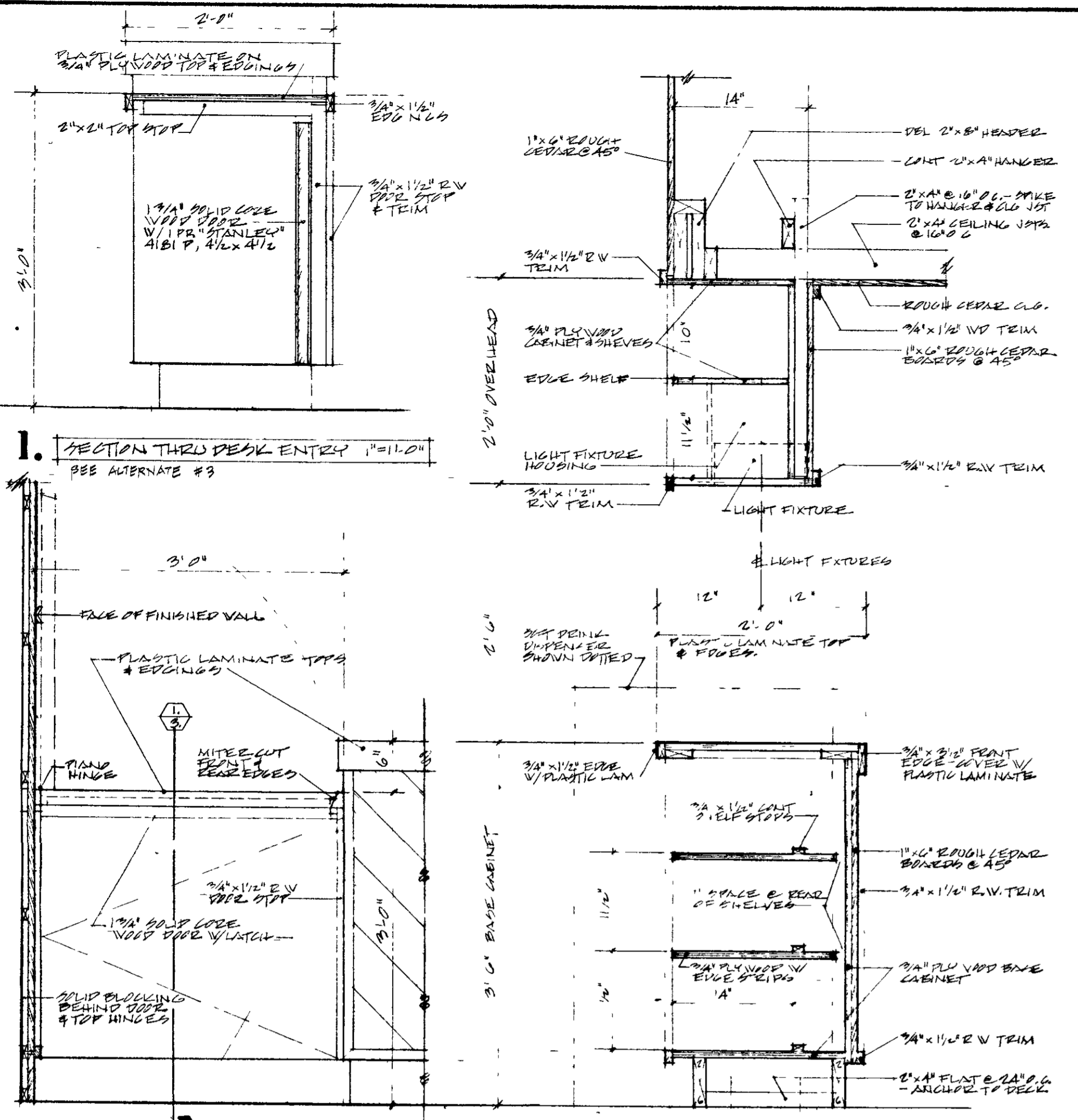
FINISH SCHEDULE			
AREA	FLOOR	WALLS	CEILING
ATTENDANT & DECK	EXPOSED AGGREGATE CONCRETE	1/2\"/>	
GUARD ROOM	BROOM FINISH CONCRETE	CONCRETE BLOCK	1/2\"/>
UTILITY	BROOM FINISH CONCRETE	CONCRETE BLOCK	SEE DETAILS
MEN	BROOM FINISH CONCRETE	CONCRETE BLOCK	3/8\"/>
WOMEN	BROOM FINISH CONCRETE	CONCRETE BLOCK	3/8\"/>
MEN'S DRESSING	EXPOSED AGGREGATE CONCRETE	1/2\"/>	
WOMEN'S DRESSING	EXPOSED AGGREGATE CONCRETE	1/2\"/>	

GENERAL FINISH NOTES:
 △ FINISH W/ "HYDROZO CONCRETE CORE" & "HYDROZO CLEAR
 COATING" APPLICATION / MANUF. RECOMMENDATIONS
 △ FINISH W/ "HYDROZO CLEAR COATING, SPECIAL LIGHT"
 APPLICATION / MANUF. RECOMMENDATIONS
 △ FINISH W/ "HYDROZO MASONRY CASTING 32 Y" APPLICATION
 PER MANUF. RECOMMENDATIONS, COLOR SELECTION BY ARCHITECT.
 △ PAINT W/ 2 COATS LATEX. COLOR SELECTION BY ARCHITECT

PAINTING SCHEDULE	
SURFACE	REQUIRED PAINTING
EXPOSED MISC METAL, STEEL & STEEL PIPES	RUST INHIBITIVE PRIMER = 1 COAT EXTERIOR FLAT ENAMEL = 2 COATS NOTE: COLOR SELECTION BY ARCHITECT
WOOD TRIM, BASE, FASCIA'S, FRAMES, BENCHES & COPINGS	MAINT. 2 COAT LATEX-BASED BROWN EQUALLY INTERMIXED W/ 2 COAT CHARCOAL = 2 COATS
WALLS & CEILINGS	SEE "FINISH SCHEDULE" ABOVE

FINISH HARDWARE SCHEDULE						
DET. NO.	QUANTITY	DESCRIPTION	MANUFACTURER	MODEL NO.	FINISH	REMARKS
I.	1/2 PR CB 384101 280 4/2x4 1/2 NRP	PR 2873 US 32 D	51-0625	4015	8\"/>	
II.	1/2 PR CB 4101 280 4/2x4 1/2 NRP	US 32 D	51-0625	4014	8\"/>	
III.	1/2 PR CB 384101 280 4/2x4 1/2 NRP	US 32 D	51-0625	4014	8\"/>	
IV.	1/2 PR CB 4101 280 4/2x4 1/2 NRP	US 32 D	51-0625	4014	8\"/>	

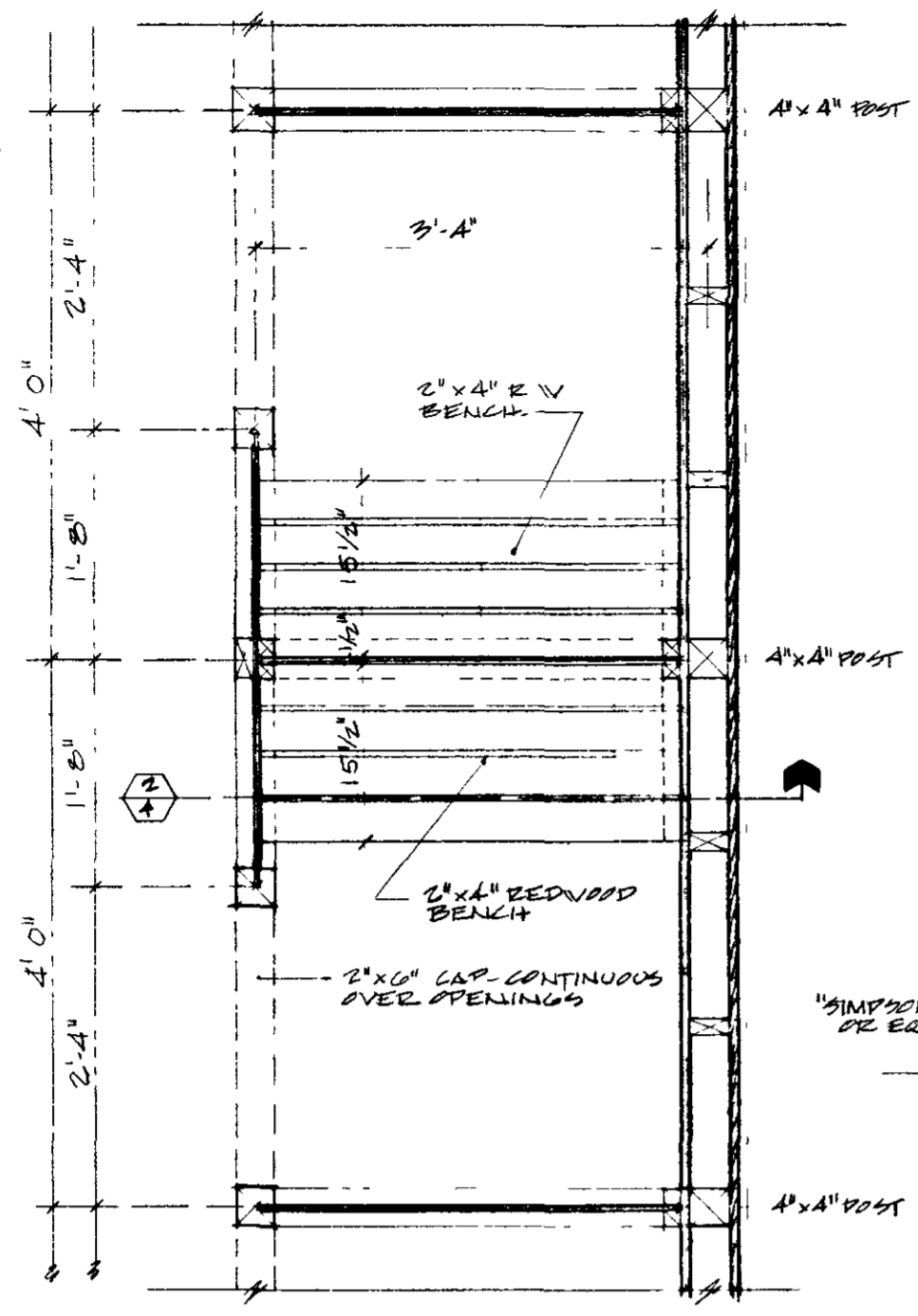
DOOR SCHEDULE						
DOOR NO.	SIZE	TYPE	FRAME	DETAIL NO.	HARDWARE SET NO.	REMARKS
1 & 2	3'-4\"/>					
3	3'-0\"/>					
4 & 5	3'-0\"/>					
6 & 7	20'-0\"/>					
8	2'-0\"/>					



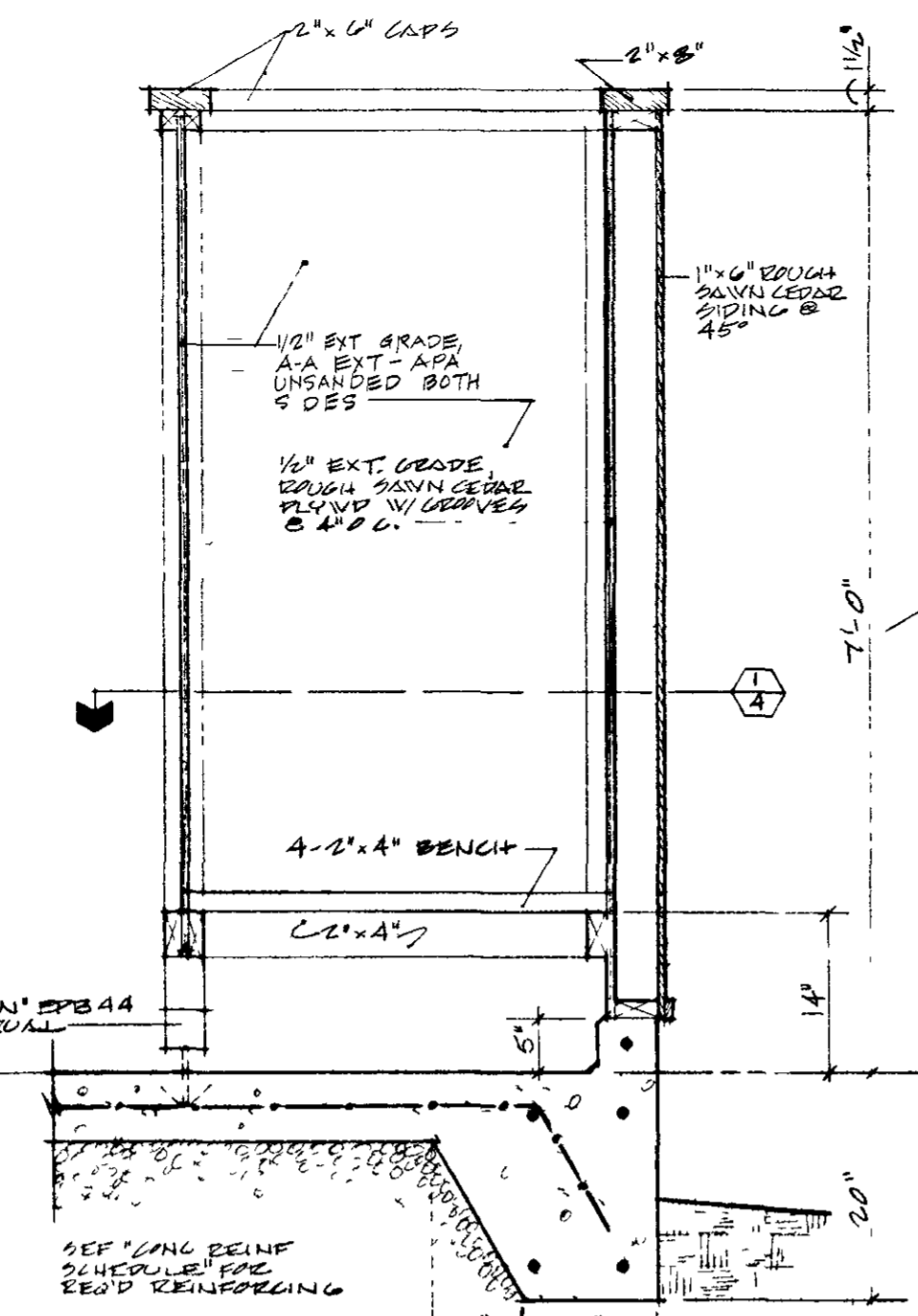
NOTE: FOR ALTERNATE #1, PROVIDE 3/4" X 1 1/2" HORIZONTAL CEDAR BATTEN & PLYWOOD JOINT @ ATTENDANT WALLS PROVIDE SECOND HORIZ BATT @ ABOVE FIRST BATT

DRESSING BATH GENERAL NOTES

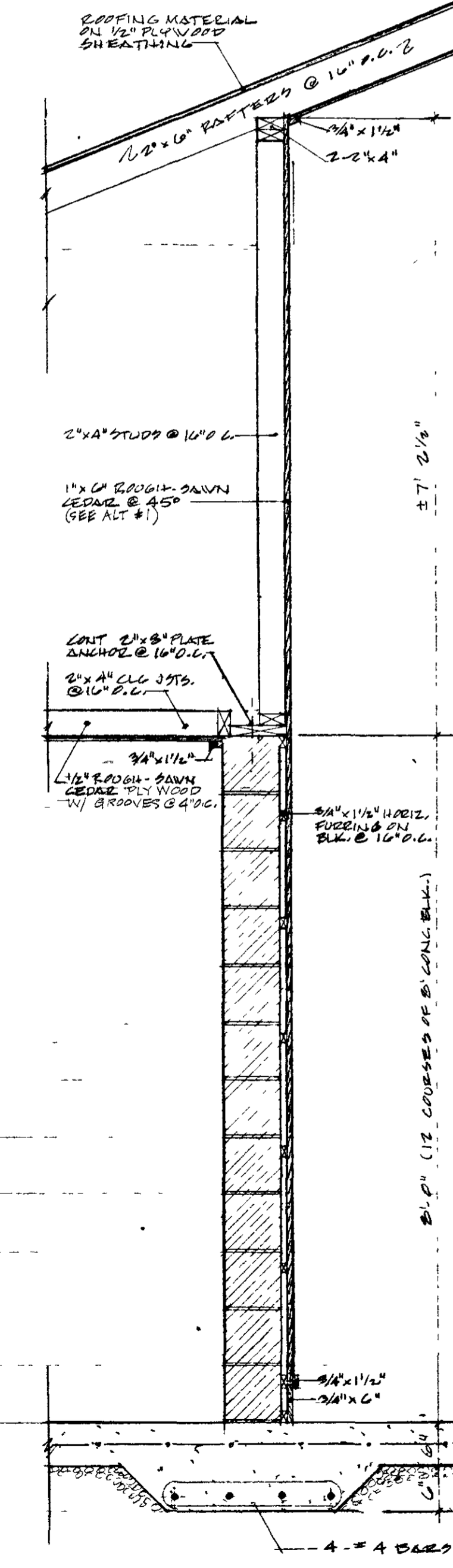
- FRAMING MEMBERS SHALL BE 2"x2", 2"x4" & 4"x4" AS INDICATED IN THE DRAWINGS. ALL EXPOSED MEMBERS SHALL BE CLEAR REDWOOD.
- BATH DIVIDERS & PARTS SHALL BE 1/2" EXT. GRADE. A-A EXT. APA UNGRADED BOTH SIDES.
- BATH EXTERIOR WALLS SHALL BE 1/2" EXT. GRADE. ROUGH SAWN CEDAR PLYWOOD W/ GROOVES @ 4" O.C.
- 4"x4" POSTS SHALL BE ANCHORED TO THE SLAB & SHALL BE NOTED AS INDICATED TO RECEIVE 1/2" PLYWOOD PANELS.
- BENCHES SHALL BE 4-2"x4" REDWOOD (E.A.).



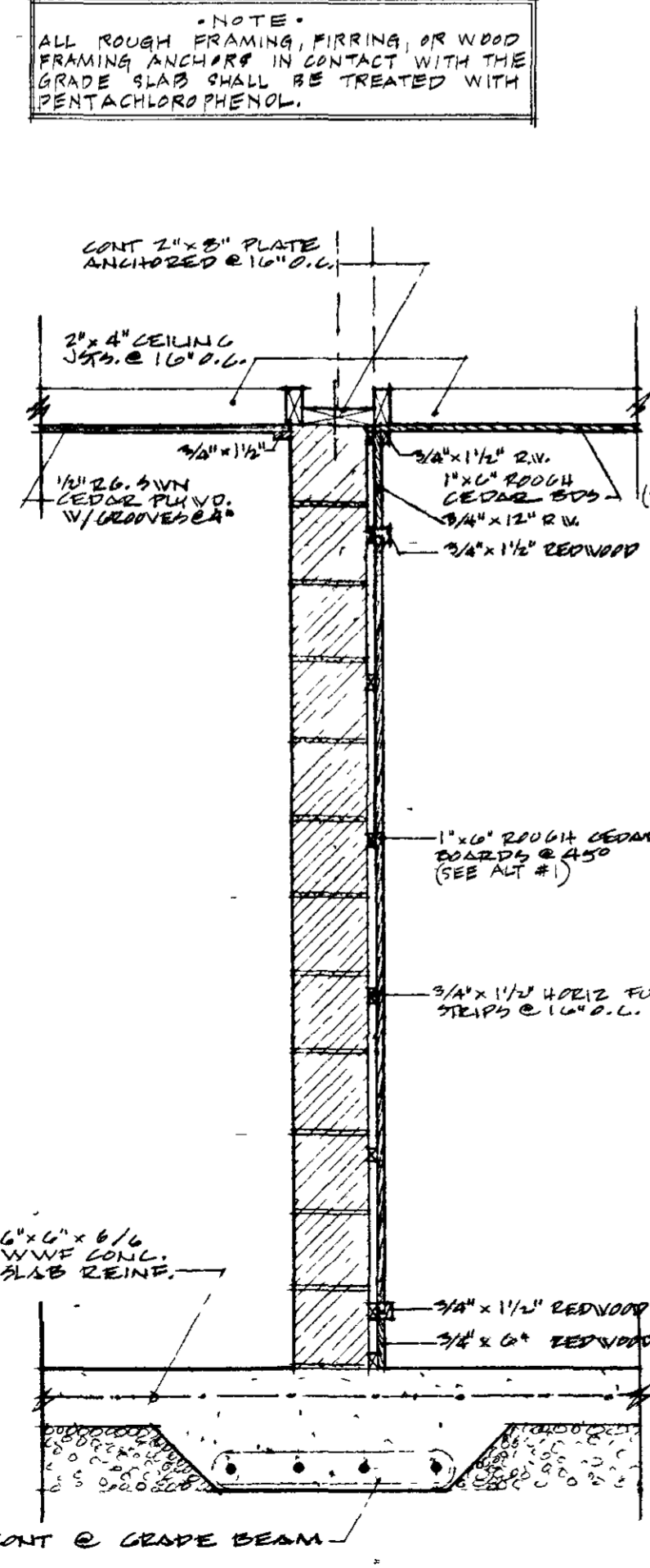
1. DRESSING BATH PLAN (SEE ALT #2) 3'-11 1/2" x 1'-0"



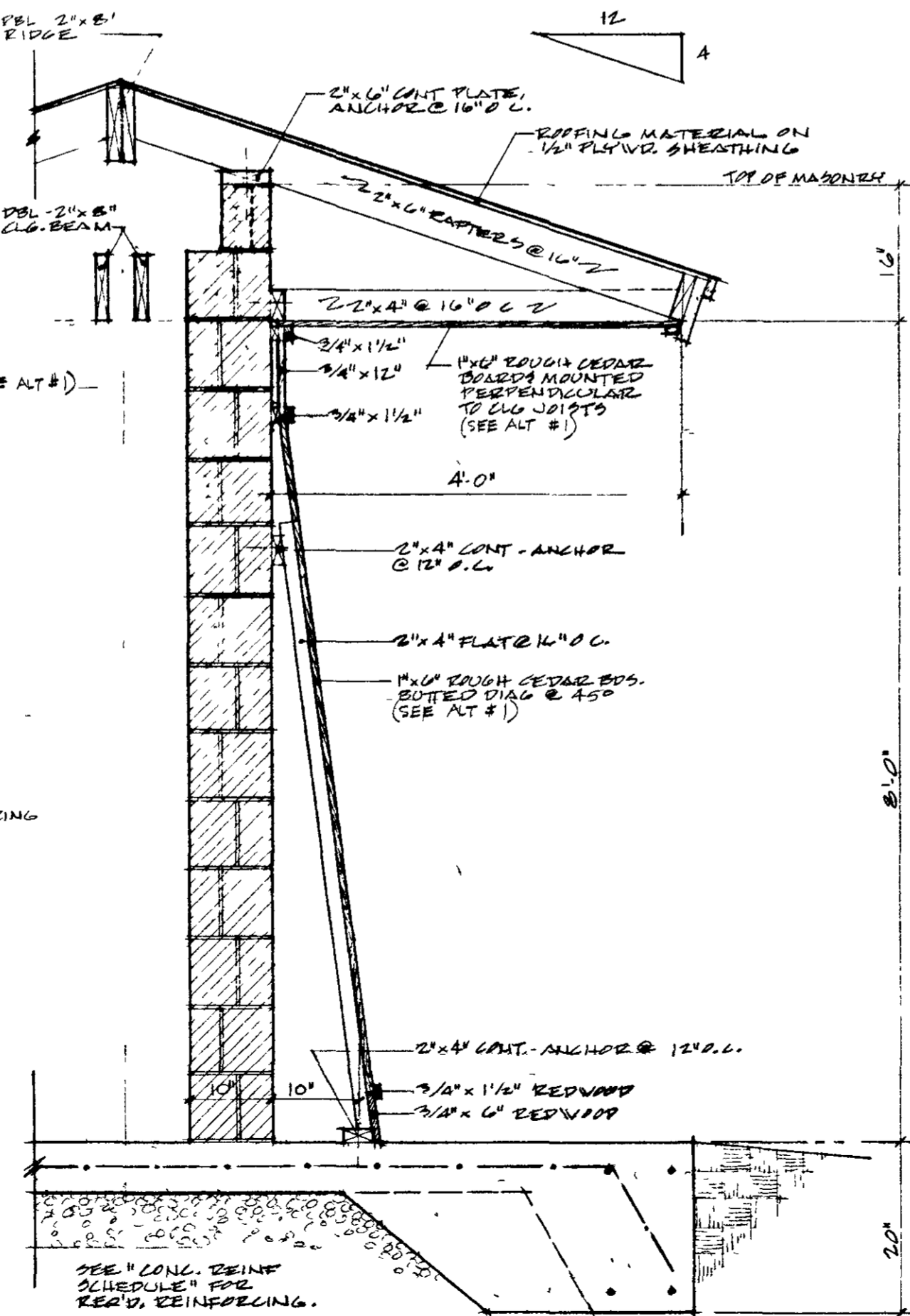
2. DRESSING BATH SECTION (SEE ALT #2) 3'-11 1/2" x 1'-0"



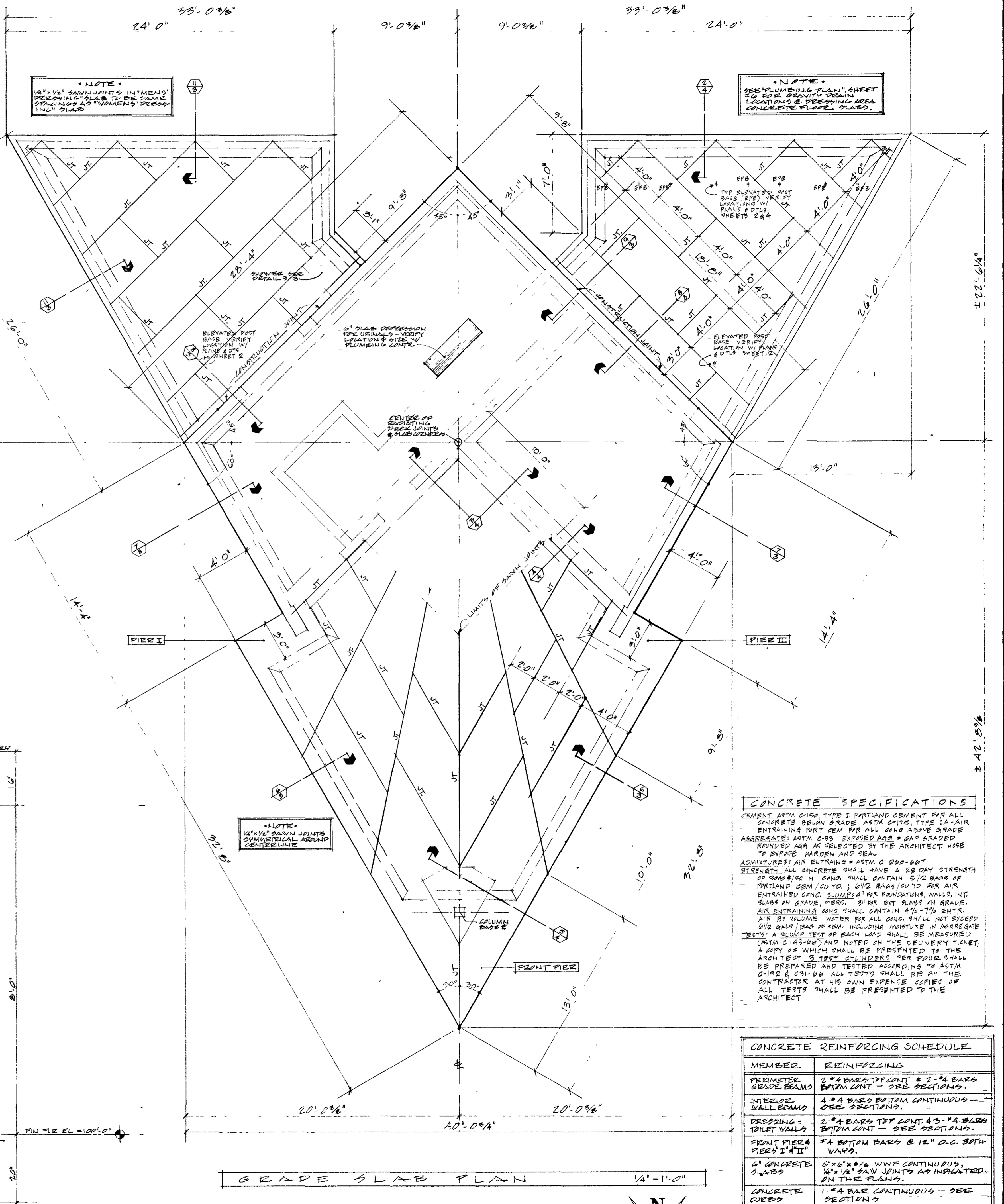
3. CLEANSING WALL SECTION (SEE ALT #2) 3'-11 1/2" x 1'-0"



4. SECTION @ ENTRIES (SEE ALT #2) 3'-11 1/2" x 1'-0"



5. FRONT PIER WALL SECTION (SEE ALT #2) 3'-11 1/2" x 1'-0"



GRADE SLAB PLAN 1/4" = 1'-0"

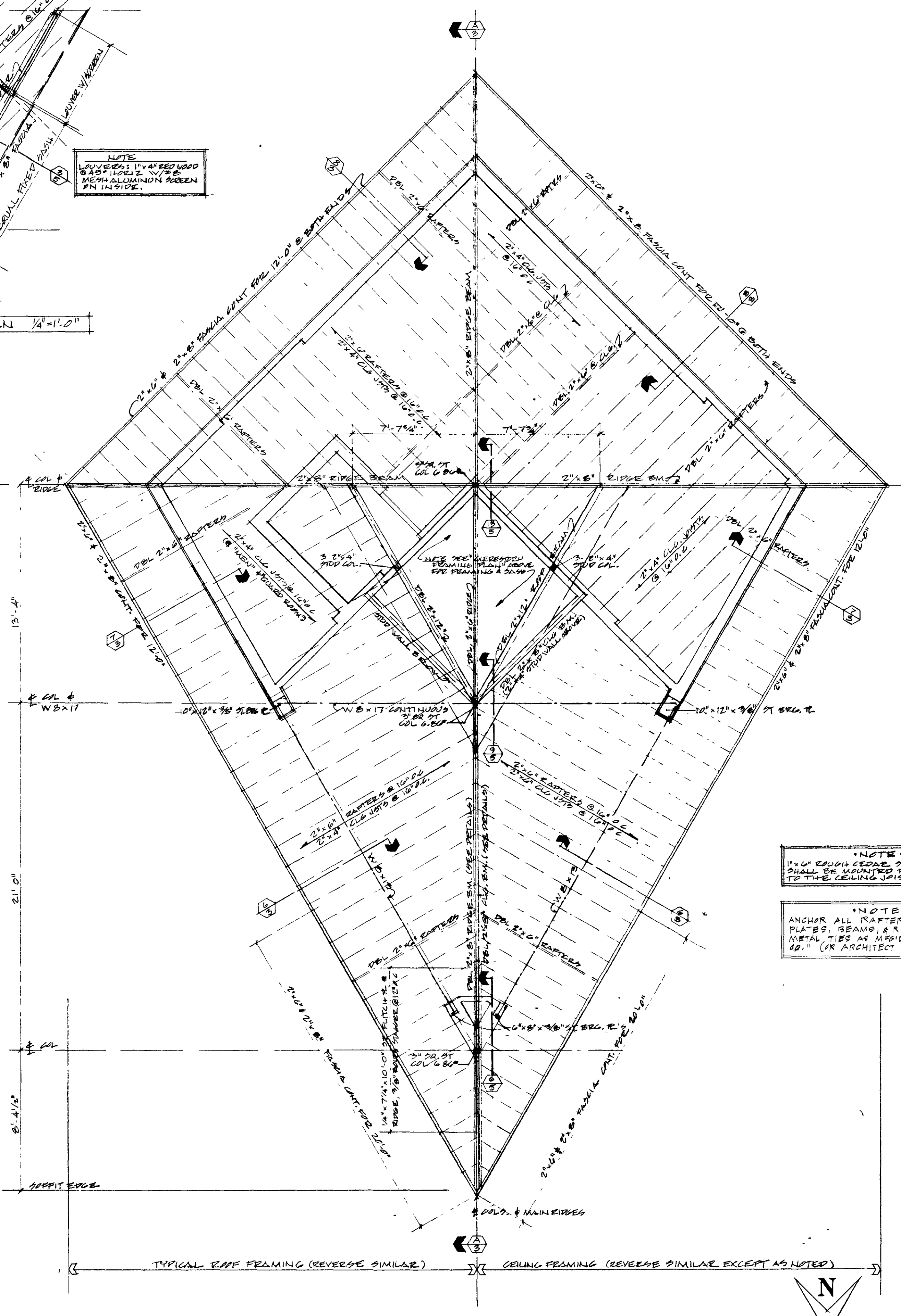
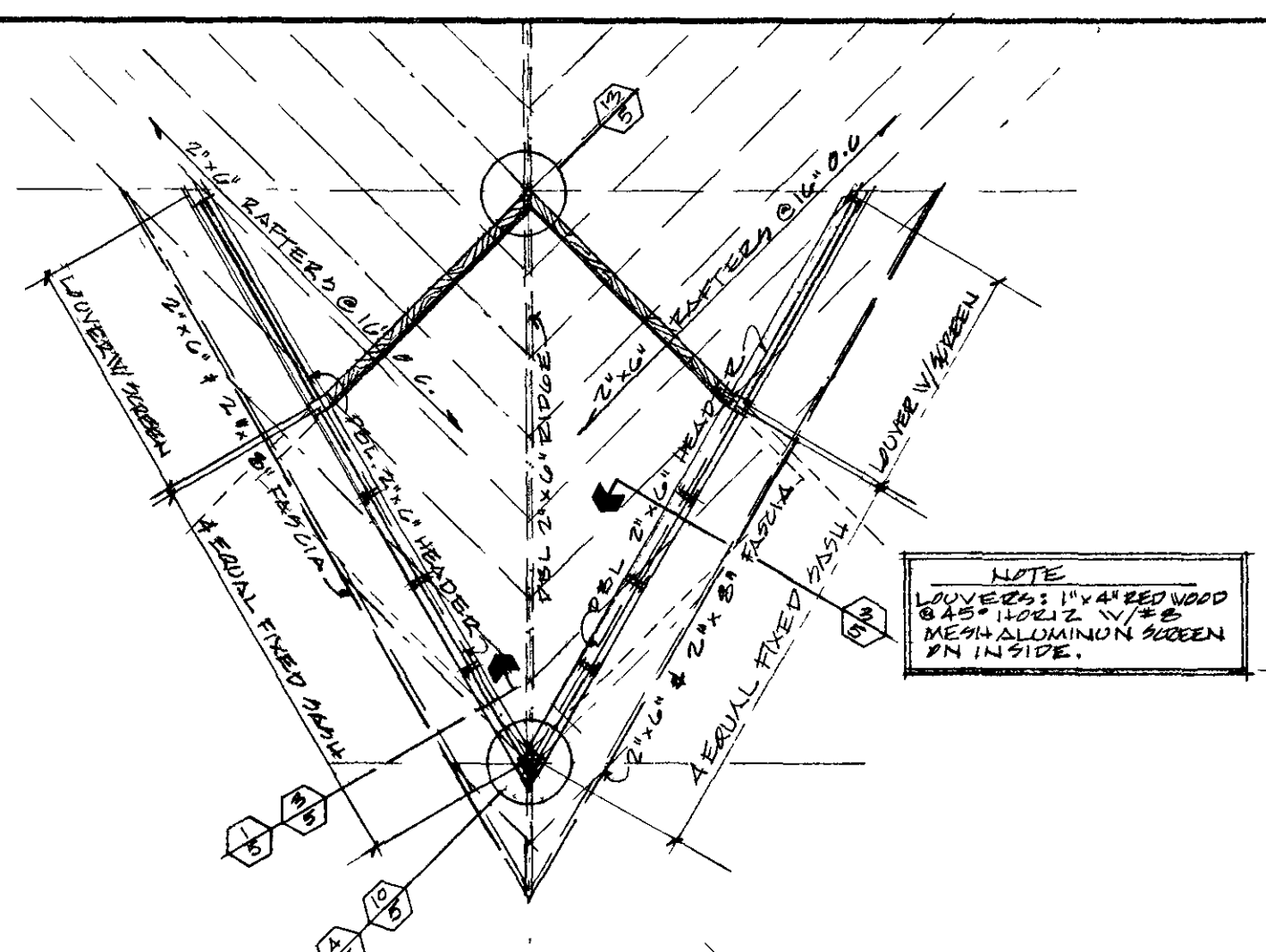
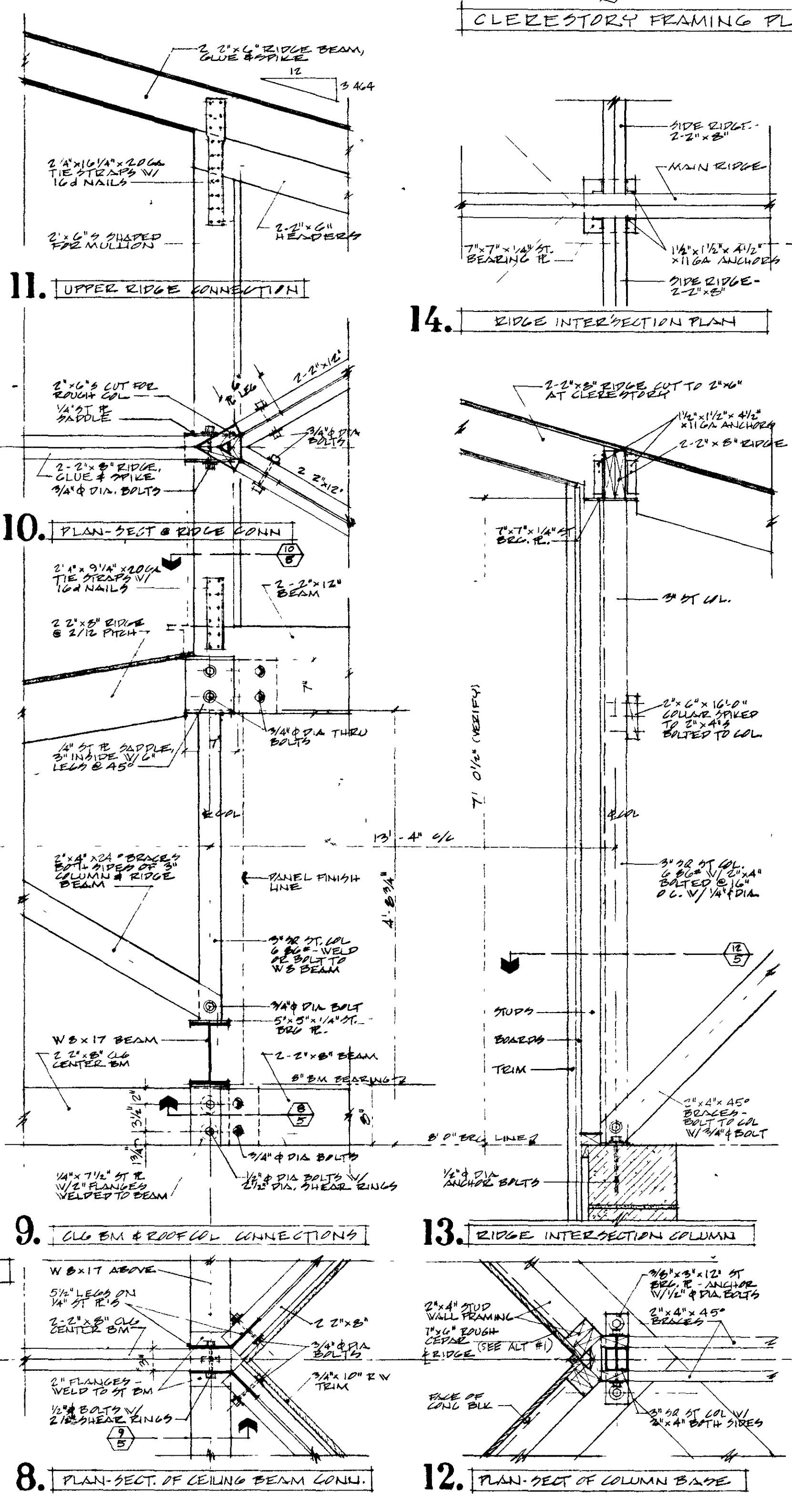
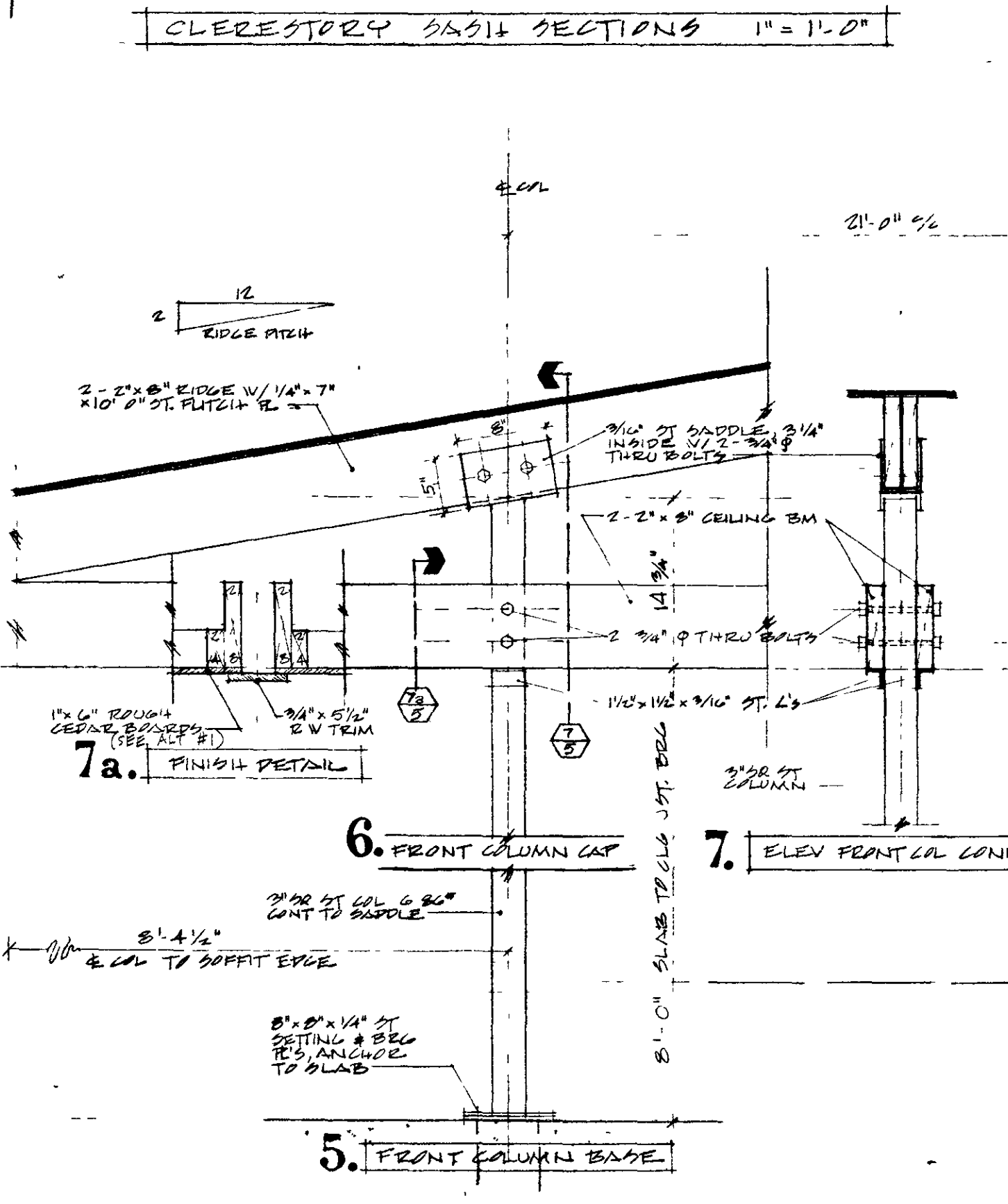
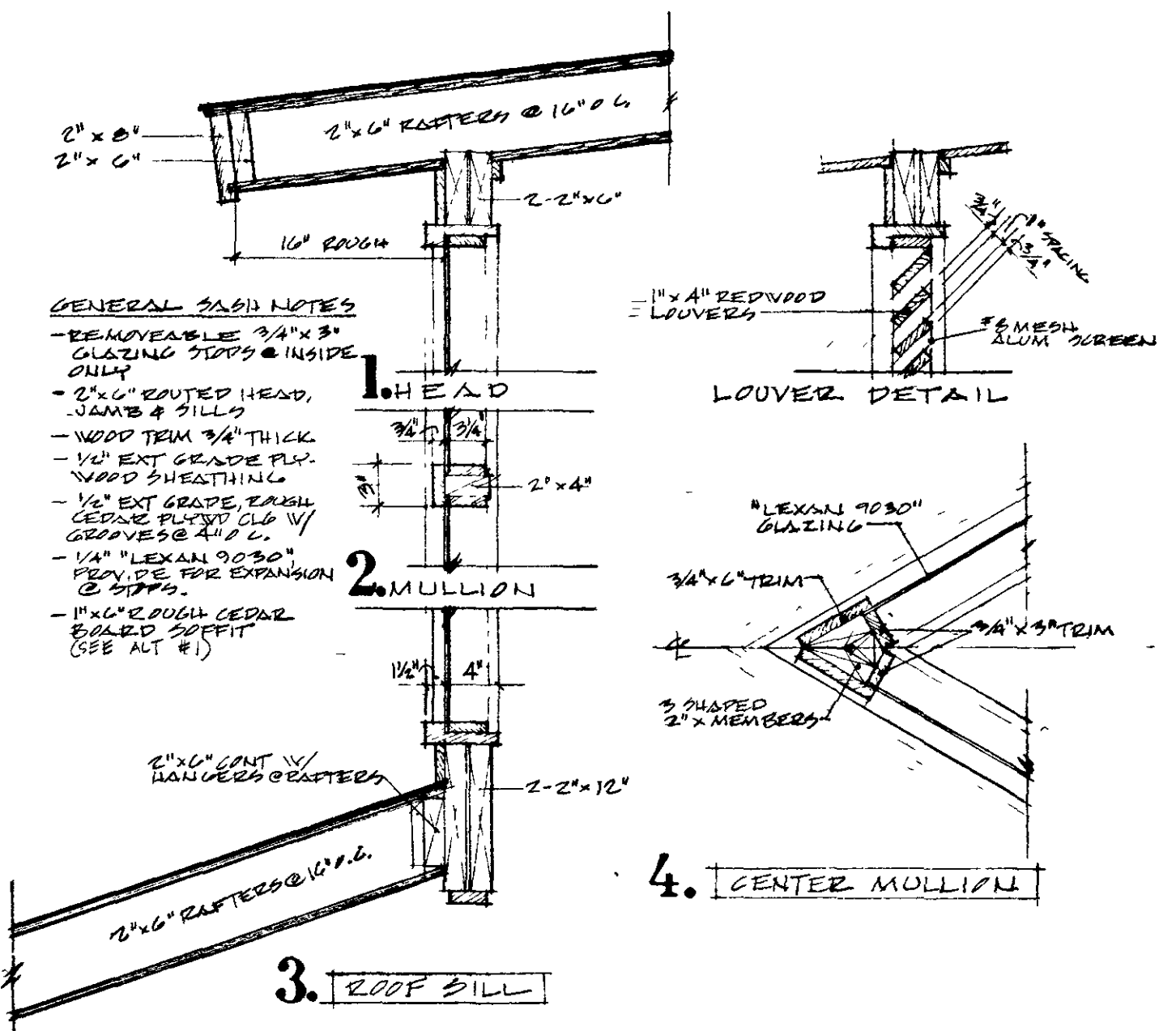
CONCRETE SPECIFICATIONS

CEMENT WITH CHINA TYPE I PORTLAND CEMENT FOR ALL CONCRETE BELOW GRADE ASTM C-150. TYPE I-A AIR ENTRAINING PORT CEM FOR ALL CONC ABOVE GRADE. AGGREGATE: ASTM C-88 EXPOSED AREA GAP GRADED. NONVIB. AREA AS SELECTED BY THE ARCHITECT. HOPE TO EXPOSE HARDEN AND SEAL ADMIXTURES: AIR ENTRAINING - ASTM C 200-60T. STRENGTH: ALL CONCRETE SHALL HAVE A 28 DAY STRENGTH OF 3000# IN CONC. SHALL CONTAIN 5/12 BAGS OF PORTLAND CEM / CU YD. 3/12 BAGS / CU YD FOR AIR ENTRAINING CONC. SUMMER OF PAR. FOUNDATIONS, WALLS, INT. SLABS IN GRADE, PERS. 3/4" BAR EXT. SLABS IN GRADE. AIR ENTRAINING CONC SHALL CONTAIN 4% - 7% ENTR. AIR BY VOLUME. WATER FOR ALL CONC. SHALL NOT EXCEED 6 1/2 GAL / BAG OF CEM. INCLUDING MOISTURE IN AGGREGATE. TESTS: A SLUMP TEST OF EACH LOAD SHALL BE MEASURED (ASTM C 143-60) AND NOTED ON THE DELIVERY TICKET. A COPY OF WHICH SHALL BE PRESENTED TO THE ARCHITECT. 3 TEST CYLINDERS PER FOUR SHALL BE PREPARED AND TESTED ACCORDING TO ASTM C-192 & C-31-66 ALL TESTS SHALL BE BY THE CONTRACTOR AT HIS OWN EXPENSE COPIES OF ALL TESTS SHALL BE PRESENTED TO THE ARCHITECT.

CONCRETE REINFORCING SCHEDULE

MEMBER	REINFORCING
PERIMETER GRADE BEAM	2 #4 BARS TOP CONT. & 2 #4 BARS BOTTOM CONT. - SEE SECTIONS.
INTERIOR WALL BEAMS	4 #4 BARS BOTTOM CONTINUOUS - SEE SECTIONS.
DRESSING - TILET WALLS	2 #4 BARS TOP CONT. & 3 #4 BARS BOTTOM CONT. - SEE SECTIONS.
FRONT PIER & PIER I & II	#4 BARS TOP & 12" O.C. BOTH WAYS.
6" CONCRETE SLABS	6" @ 6" x 6" W/VE CONTINUOUS, 1/2" x 1/2" SAW JOINTS AS INDICATED ON THE PLANS.
CONCRETE CURBS	1 #4 BAR CONTINUOUS - SEE SECTIONS.

REINFORCING BARS: GRADE 60, ASTM A-615 DEFORMED BARS, ROLLED FROM NEW STOCK WELDED WIRE FABRIC: ASTM-82



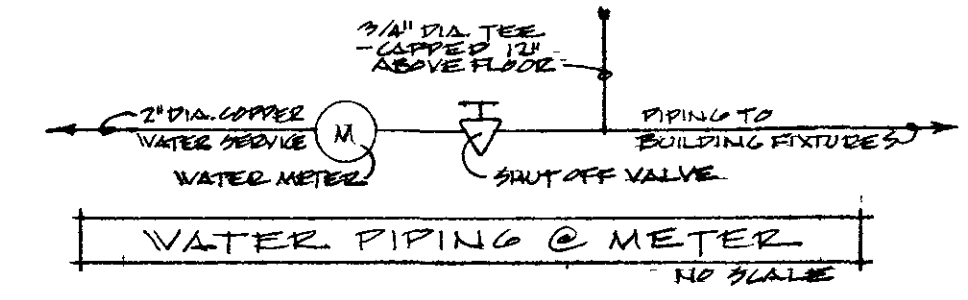
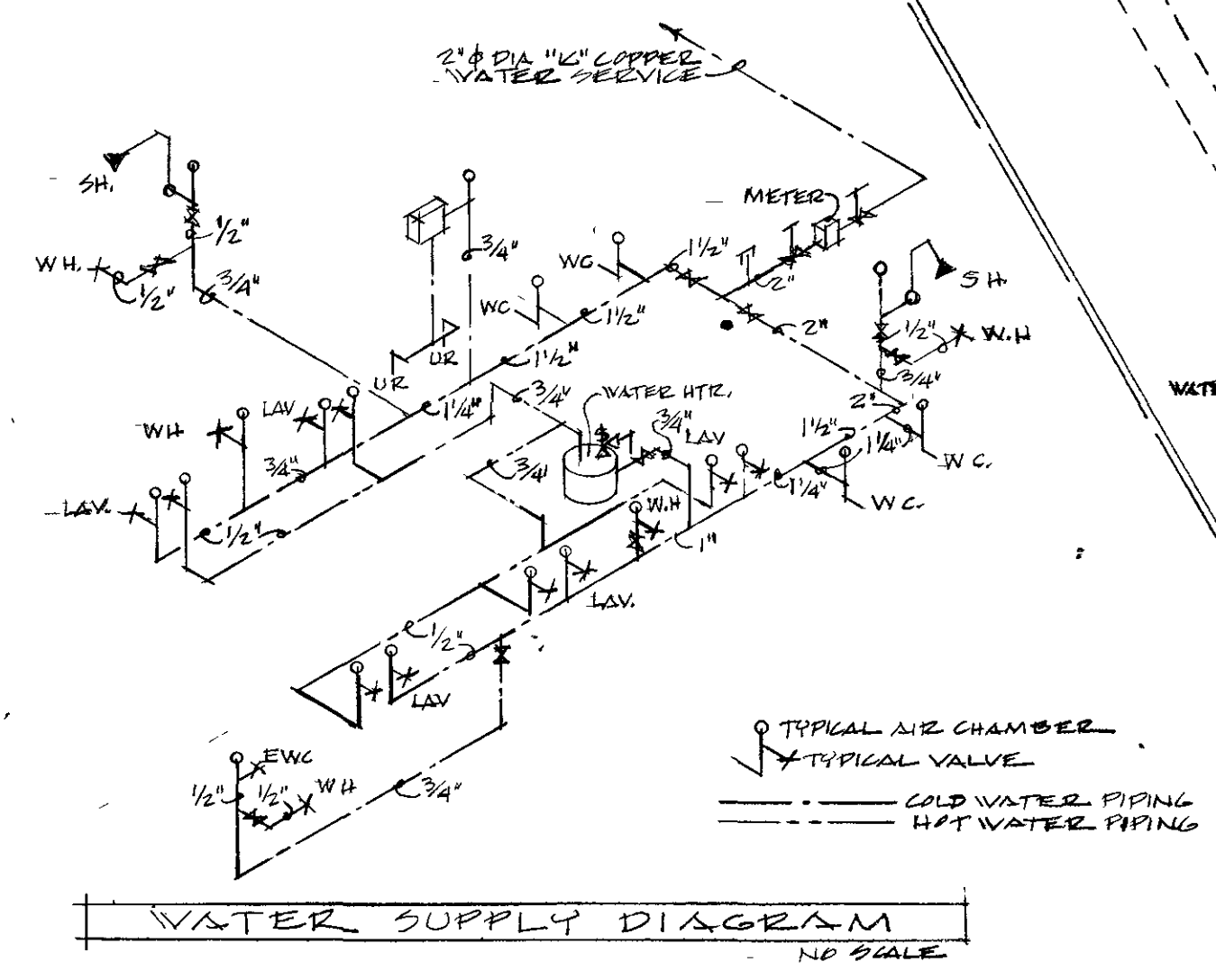
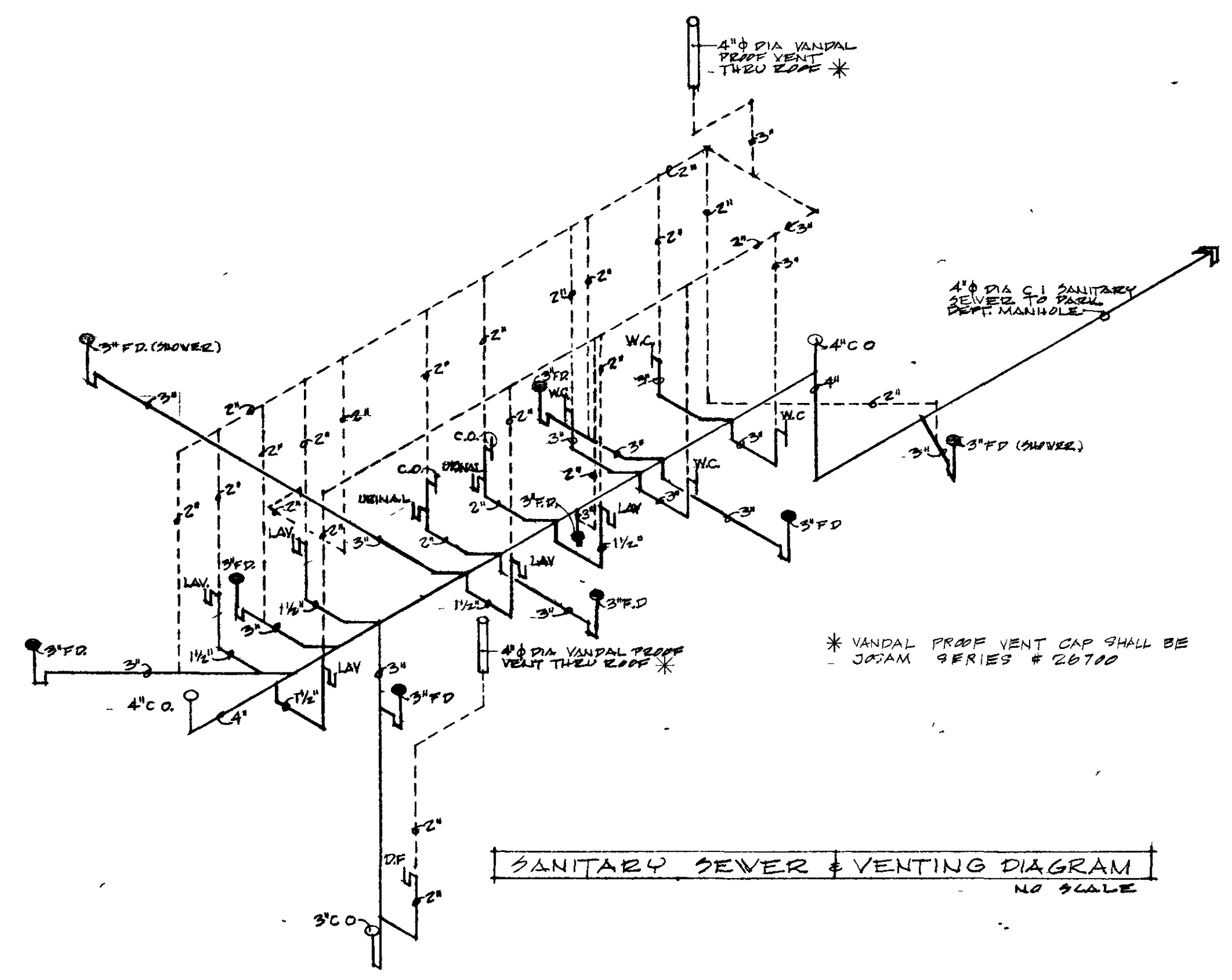
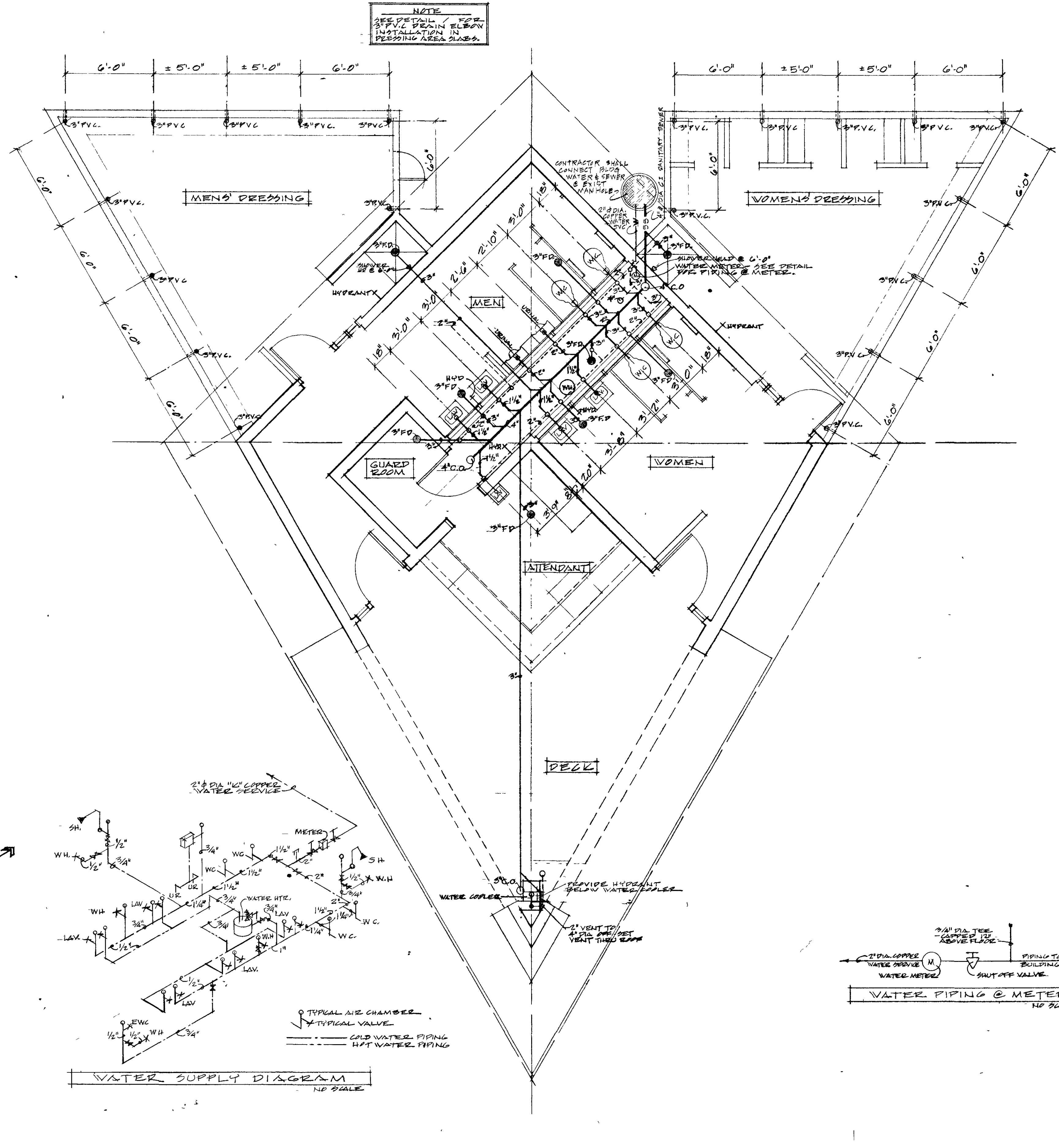
BEAM & COLUMN CONNECTIONS & MAIN CENTER RIDGES 1" = 1'-0"
NOTE: PROVIDE SHEAR PLATE CONNECTORS & ALL BOLTS THRU WOOD MEMBERS.

GENERAL PLUMBING REQUIREMENTS

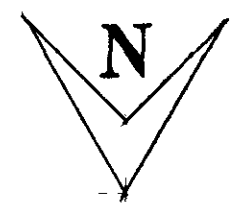
1. THE PLUMBING CONTRACTOR SHALL PROVIDE, LOCATE & INSTALL ALL REQUIRED FIXTURES, PIPING, ANCHORS & OPENINGS FOR PLUMBING WORK IN FLOORS, WALLS & CEILINGS AND SHALL COORDINATE THIS WORK WITH ALL OTHER PROJECT PRIME CONTRACTORS.
2. THE COMPLETED PLUMBING SYSTEM SHALL COMPLY WITH THE REQUIREMENTS OF THE CITY OF MADISON PLUMBING CODE AND THE STATE OF WISCONSIN, BOARD OF HEALTH PLUMBING CODE.
3. PIPE HOT & COLD WATER TO ALL LABORATORIES; PIPE COLD WATER TO ALL WATER CLOSETS, URINALS, SHOWERS, HYDRANTS AND WATER COOLER. PIPING SHALL BE INSTALLED PROPERLY TO PREVENT WATER HAMMER & OTHER SIMILAR NOISES WHEN THE SYSTEM IS OPERATIONAL.
4. INSULATE ALL COLD WATER SUPPLY PIPING ABOVE GRADE W/ 1/2" NOMINAL THICKNESS ARMAFLEX 22" AS MANUF. BY ARMSTRONG (OR APPROVED EQUAL) INSTALL PROPER ACCESSORIES AT ALL FITTINGS.
5. **PLUMBING MATERIALS**
 - A. PIPING - UNDERGROUND "K" COPPER; ABOVE GROUND "L" COPPER.
 - B. SOIL PIPE - CAST IRON, STANDARD WEIGHT, LEAD & OAKUM JOINTS, BELOW GRADE R.V.C. PIPE & FITTINGS ABOVE GRADE.
 - C. VENTS - STANDARD SOIL PIPE OR SCHEDULE 40 GALV. PIPE AS REQUIRED. ROOF CAPS COPPER.
 - D. HANGERS - MECHANICAL HANGERS EQUAL TO GENNELL. NO WIRE, BAND OR CHAIN HANGERS.
 - E. VALVES - GATE VALVE, BRASS BODY, 125°.
 - F. HYDRANTS - CHICAGO FAUCET # 99B.
 - G. FLOOR DRAINS - JOSSAM # 5213 W/ NIKALOP TOP.
 - H. CLEANOUTS - JOSSAM # 8364 W/ BRASS TOP.
6. NO PIPING SHALL BE EXPOSED EXCEPT IN THE UTILITY ROOM
7. SUPPLY PIPING SHALL BE PITCHED TO DRAIN BACK TO MANHOLE ALL SUPPLY PIPING SHALL BE CONCEALED AND ABOVE GRADE (EXCEPT AT UTILITY ROOM & AT SERVICE ENTRY.)

NOTE
SEE DETAIL FOR 3" P.V.C. DRAIN ELBOW INSTALLATION IN PRESSING AREA SLABS.

FIXTURE	MANUFACTURER & MODEL NO	FITTINGS & ACCESSORIES	REMARKS
WATER CLOSETS	KOHLER, K-4432-ER	SEATS - KOHLER, K-4073. VALVES - JOSSAM EQUAL # 1432VYL	JOSSAM - CARRIERS & FITTINGS
URINALS	KOHLER, K-4920-R	VALVE - JOSSAM EQUAL W/ "REL-RO" 2000 OPERATED TIMER & SWITCH	
LAVS (MEN & WOMEN)	KOHLER, K-2858 (20" x 18")	DEANS - KOHLER, K-7715, 17 GA. 1 1/4" CP "H" TRAP, CHICAGO FAUCETS # 99B	BOTTOM OF APRON = 29" ABOVE FLE
LAV. (ATTENDANT)	KOHLER, K-2753-AL	(FITTINGS PER LAV. MODEL NO)	
SHOWERS	CHICAGO FAUCET, # 201	VALVES - CHICAGO FAUCET HCT76	
WATER COOLER	HAWES; HWC-5		TOP OF FOUNTAIN = 34" ABOVE FLE
WATER HEATER	RHEEM; GLASSLINED, 10 GAL	2000 WATT, 120 VOLTS W/ 5 YEAR WARRANTY	



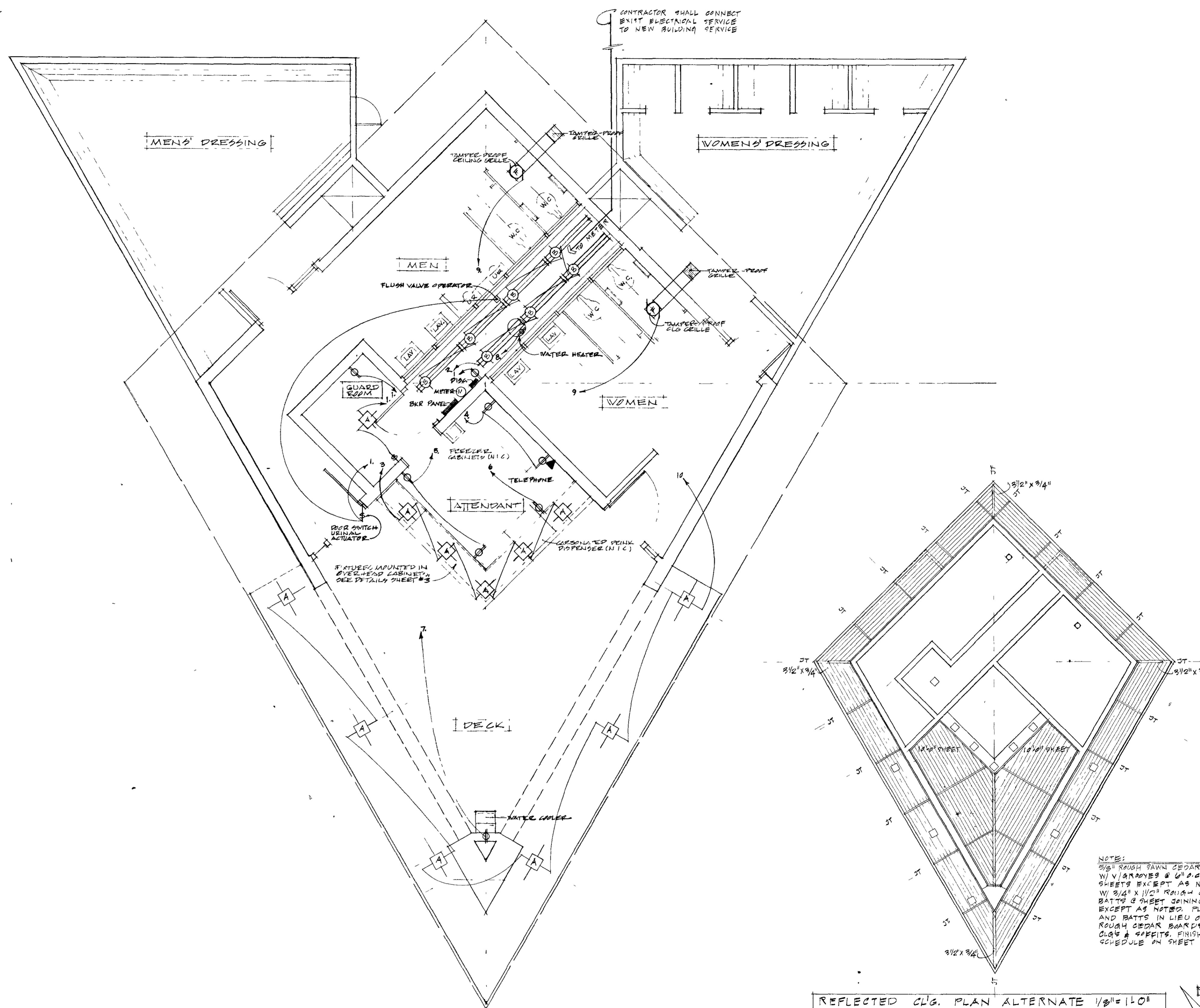
PLUMBING PLAN 1/4" = 1'-0"



GENERAL ELECTRICAL REQUIREMENTS

1. THE ELECTRICAL CONTRACTOR SHALL FURNISH & INSTALL ALL REQUIRED ELECTRICAL EQUIPMENT FOR THIS BUILDING INCLUDING ELECTRICAL WORK REQUIRED FOR EQUIPMENT INSTALLED BY OTHER CONTRACTORS.
2. ALL ELECTRICAL WORK SHALL COMPLY W/ STATE & LOCAL CODES & LOCAL UTILITY REGULATIONS.
3. THE ELECTRICAL CONTRACTOR SHALL FURNISH & INSTALL THE FOLLOWING:
- UNDERGROUND ELECTRICAL SERVICE: 120/208V, 1Ø, 60 AMP, 3 WIRE
- MAIN DISCONNECT: 100/2
- METER SOCKET: MILLBANK - UT140-XL
- CIRCUIT BREAKER PANEL: 10/60/2
EQUIPMENT SHALL BE MOUNTED ON A 4'0" X 3'0" X 3/4" PLYWOOD PANEL.
4. THE ELECTRICAL CONTRACTOR SHALL WIRE & CONNECT THE FOLLOWING EQUIPMENT INSTALLED BY THE PLUMBING CONTRACTOR: WATER HEATER, WATER COOLER, URINAL TIMER & FLUSH VALVE ACTUATOR.
5. ALL CONDUIT, JUNCTION BOXES & ELECTRICAL DEVICES SHALL BE CONCEALED EXCEPT IN THE UTILITY ROOM.
6. ALL DUPLEX OUTLET RECEPTACLES INDICATED ON THE PLAN SHALL BE WEATHER-PROOF AS SPECIFIED.
7. PROVIDE & INSTALL 2 BRON # 312, 370 C.F.M. EXHAUST FANS, DUCTING & GRILLES AS INDICATED ON THE PLAN.
8. PROVIDE 3/4" TELEPHONE CONDUIT FROM THE TELEPHONE TO A POINT 3'0" BEYOND THE LIMITS OF THE GRADE SLAB IN THE DIRECTION OF THE PHONE SERVICE.
9. PROVIDE 3/4" CONDUIT FROM THE CIRCUIT BKR. PANEL & 2'0" BELOW THE GRADE SLAB TO A POINT 3'0" BEYOND THE LIMITS OF THE GRADE SLAB IN THE DIRECTION OF THE GUARD STATION ON THE BEACH.

LIGHT FIXTURE SCHEDULE					
TYPE	MANUF.	FIXT. NO	NO REQD	LAMP	REMARKS
⊗	M ^c PHILBEN	26-B11B/RS /SSH	12	150 WATT 2500 HR. SP. SVG.	PROVIDE "LEXAN" LENS SHIELD; - MOUNT FLUSH TO BOTTOM OF OVERHEAD CABT & CEILING OR SOFFIT
⊕	LITHONIA	SL 248	7	F40T12/WW	MOUNT PER PLAN & DETAILS - SEE SHEET NO 2



ELECTRICAL PLAN 1/4" = 1'0"

REFLECTED CLG. PLAN ALTERNATE 1/8" = 1'0"

NOTES:
5/8" ROUGH SAND CEDAR PLYND
W/ 1/4" GROVES & 1/4" G.L. 2-0"
SHEETS EXCEPT AS NOTED,
W/ 3/4" X 1/2" ROUGH CEDAR
BATTS & SHEET JOINTING,
EXCEPT AS NOTED. PLYWOOD
AND BATTS IN LIEU OF 1/2"
ROUGH CEDAR BATT & G
CLG & SOFFITS. FINISH PER
SCHEDULE ON SHEET NO 2