

AURORA

RELOCATABLE CLASSROOM BUILDING

24 x 40

(STOCKPILE)

WILLSCOT

FROM STOCKPILE TO SITE SPECIFIC
RELOCATION PACKAGE FOR
BAKERSFIELD CITY SD

CURRAN JH

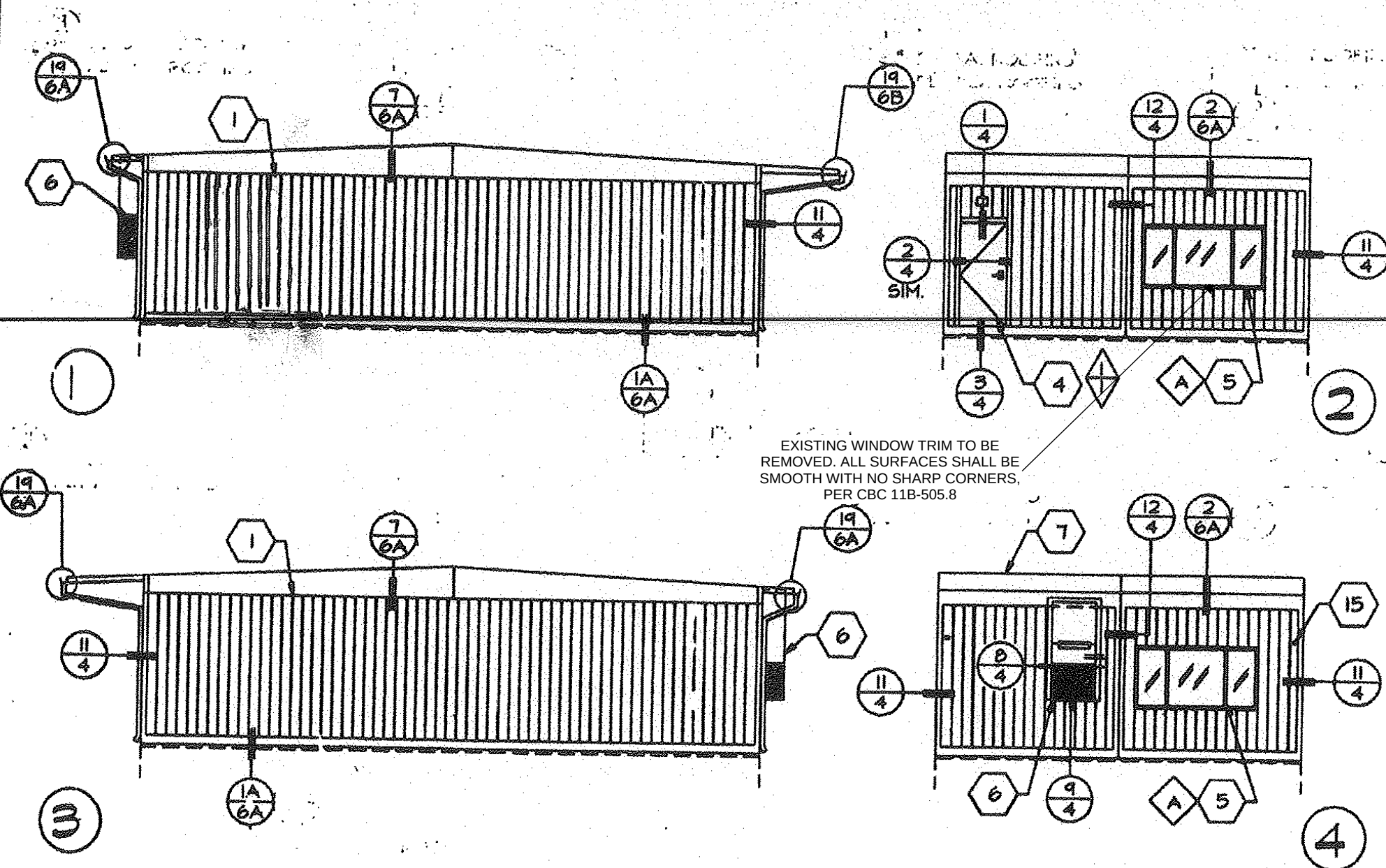
(x1) R.H. 24x40 CLASSROOM BLDG

Sn: 19929-30

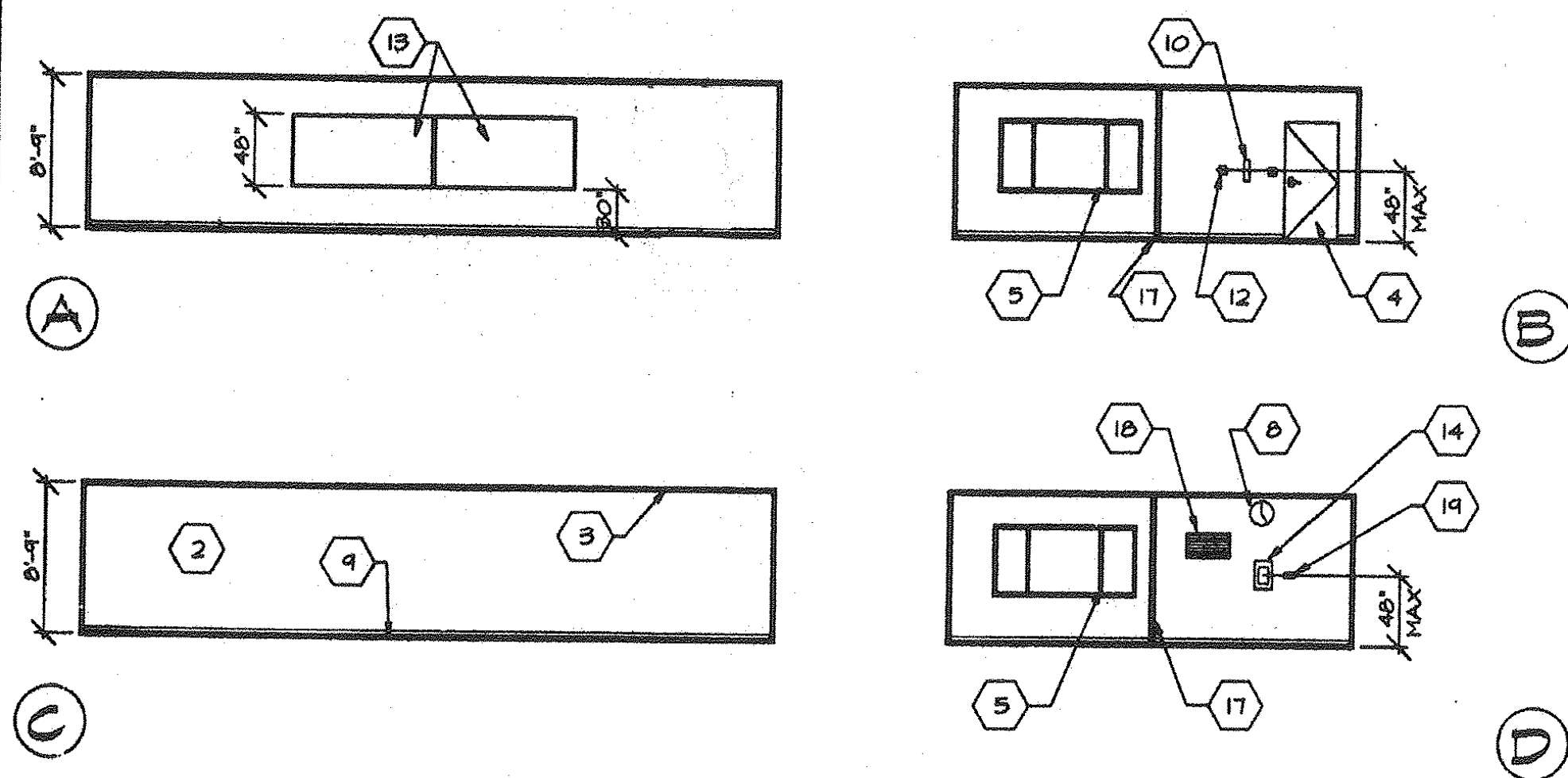
D.S.A.	
REVISED	
CERTIFICATION STAMP OF THE STATE ARCHITECT OFFICE OF REGULATION	
DATE: 10-10-92 BY: J. P. KAMUSON SS: G. H. HAYS	
NO. 65839	
DATE: 10-10-92 BY: J. P. KAMUSON SS: G. H. HAYS	
CHECKED	
REVISIONS	
1. FLOOR, ROOF PLAN, BLDG. ELEVATIONS (REST ROOM FLOOR PLAN)	
7. REFLECTED CEILING PLAN & DETAILS (REST ROOM FLOOR PLAN)	
8. ELEC. & LIGHTING PLAN (REST ROOM FLOOR PLAN)	
NOTE: THESE SHEETS ARE TO BE USED IF THE WORK IS FOR A RESTROOM. ALL OTHER SHEETS WILL APPLY.	
1993 BAKERSFIELD, CALIFORNIA, 93304 FOR (559) 785-7135	
AURORA MODULAR INDUSTRIES	
RELOCATABLE BUILDINGS FOR WILLIAMS/SCOTSMAN GROUP	
COVER SHEET, SHEET INDEX, BUILDING DATA	
SHEET	
5767	

FIRE ALARM NOTES	BLDG. DATA (50 LBS STANDARD)	INDEX	INDEX FOR ALTERNATE RESTROOM FLOOR PLAN
NFPA 13- Automatic Sprinkler Systems, 1994 Edition NFPA 14- Standpipes Systems, 1999 Edition NFPA 70A- Wet Chemical Systems, 1990 Edition NFPA 24- Private Fire Mains, 1992 Edition (California Amended) NFPA 72- National Fire Alarm Codes, 1993 Edition NFPA 258- Critical Radiant Flux of Floor Covering Systems, 1984 Edition NFPA 2001- Clean Agent Fire Extinguishing Systems, 1994 Edition	OCCUPANCY: E-3 TYPE OF CONSTRUCTION: V - NON RATED WIND LOAD: 70 m.p.h. EXPOSURE 'C' FLOOR LIVE LOAD: 50 lbs/sq. ft. ROOF LIVE LOAD: 20 lbs/sq. ft. BUILDING DATA: 460 sq. ft. SYSTEM: RIGID FRAME MODULES: TWO 12' x 40' FOUNDATION: WOOD FOUNDATION: CONCRETE FOUNDATION: FLUSH W/ GRADE CONCRETE	0 COVER SHEET, SHEET INDEX, BUILDING DATA 1 FLOOR PLAN, ROOF PLAN, BUILDING ELEVATIONS 2A FOUNDATION PLAN AND DETAILS / WOOD SOLES, LIVE LOAD 2B FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2C FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2D FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2E FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2F FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2G FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2H FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2I FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2J FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2K FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2L FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2M FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2N FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2O FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2P FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2Q FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2R FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2S FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2T FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2U FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2V FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2W FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2X FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2Y FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 2Z FOUNDATION PLAN AND DETAILS / CONG. SOLES, LIVE LOAD 3 BUILDING SECTIONS AND WALL FRAMING 4 TYPICAL DETAILS 5 FLOOR FRAMING, ROOF FRAMING & STRUCTURAL ELEVATIONS 5.1 STEEL TRUSS SECTION AND DETAILS 6 STRUCTURAL DETAILS (22 GA. ROOFING) 6.1 STRUCTURAL DETAILS (22 GA. ROOFING) 7 REFLECTED CEILING PLAN & DETAILS 8 ELECTRICAL POWER & LIGHTING PLAN AND FINISH SCHEDULE 9 SANITATIONS, INTERIOR & EXTERIOR & FINISH SCHEDULES 10 RAUP PLAN AND DETAILS (METAL DECK) 11 RAUP PLAN AND DETAILS (WOOD DECK) 12 AIR CONDITIONING PLAN	1. FLOOR, ROOF PLAN, BLDG. ELEVATIONS (REST ROOM FLOOR PLAN) 7. REFLECTED CEILING PLAN & DETAILS (REST ROOM FLOOR PLAN) 8. ELEC. & LIGHTING PLAN (REST ROOM FLOOR PLAN) NOTE: THESE SHEETS ARE TO BE USED IF THE WORK IS FOR A RESTROOM. ALL OTHER SHEETS WILL APPLY.
APPLICABLE CODES	BLDG. DATA (50 PSF+20 LBS PARTITIONS OPTION)		
1994 Building Standards Administrative Code, Part 1, Title 24 C.C.R. 1995 California Building Code (CBC), Part 2, Title 24 C.C.R. (1994 Uniform Building Code volumes 1-3 and 1995 California Amendments) 1995 California Electrical Code (CEC), Part 3, Title 24 C.C.R. (1993 National Electrical Code and 1995 California Amendments) 1995 California Mechanical Code (CMC), Part 4, Title 24 C.C.R. (1994 Uniform Mechanical Code and 1995 California Amendments) 1995 California Plumbing Code (CPC), Part 5, Title 24 C.C.R. (1994 Uniform Plumbing Code and 1995 California Amendments) 1995 California Fire Code (CFC), Part 9, Title 24 C.C.R. (1994 Uniform Fire Code and 1995 California Amendments) 1994 California Referenced Standards Code, Part 12, Title 24 C.C.R. 1990 Title 19, CCR, Public Safety, State Fire Marshal Regulations	OCCUPANCY: E-1 TYPE OF CONSTRUCTION: V - NON RATED WIND LOAD: 70 m.p.h. EXPOSURE 'C' FLOOR LIVE LOAD: 50 lbs/sq. ft. ROOF LIVE LOAD: 20 lbs/sq. ft. BUILDING DATA: 460 sq. ft. SYSTEM: RIGID FRAME MODULES: TWO 12' x 40' FOUNDATION: WOOD FOUNDATION: CONCRETE FOUNDATION: FLUSH W/ GRADE CONCRETE		
	BLDG. DATA (100 PSF OPTION)		
	OCCUPANCY: E-1 TYPE OF CONSTRUCTION: V - NON RATED WIND LOAD: 70 m.p.h. EXPOSURE 'C' FLOOR LIVE LOAD: 100 lbs/sq. ft. ROOF LIVE LOAD: 20 lbs/sq. ft. BUILDING DATA: 460 sq. ft. SYSTEM: RIGID FRAME MODULES: TWO 12' x 40' FOUNDATION: WOOD FOUNDATION: CONCRETE FOUNDATION: FLUSH W/ GRADE CONCRETE		
	BLDG. DATA (125 PSF OPTION)		
	OCCUPANCY: E-1 TYPE OF CONSTRUCTION: V - NON RATED WIND LOAD: 70 m.p.h. EXPOSURE 'C' FLOOR LIVE LOAD: 125 lbs/sq. ft. ROOF LIVE LOAD: 20 lbs/sq. ft. BUILDING DATA: 460 sq. ft. SYSTEM: RIGID FRAME MODULES: TWO 12' x 40' FOUNDATION: WOOD FOUNDATION: CONCRETE FOUNDATION: FLUSH W/ GRADE CONCRETE		

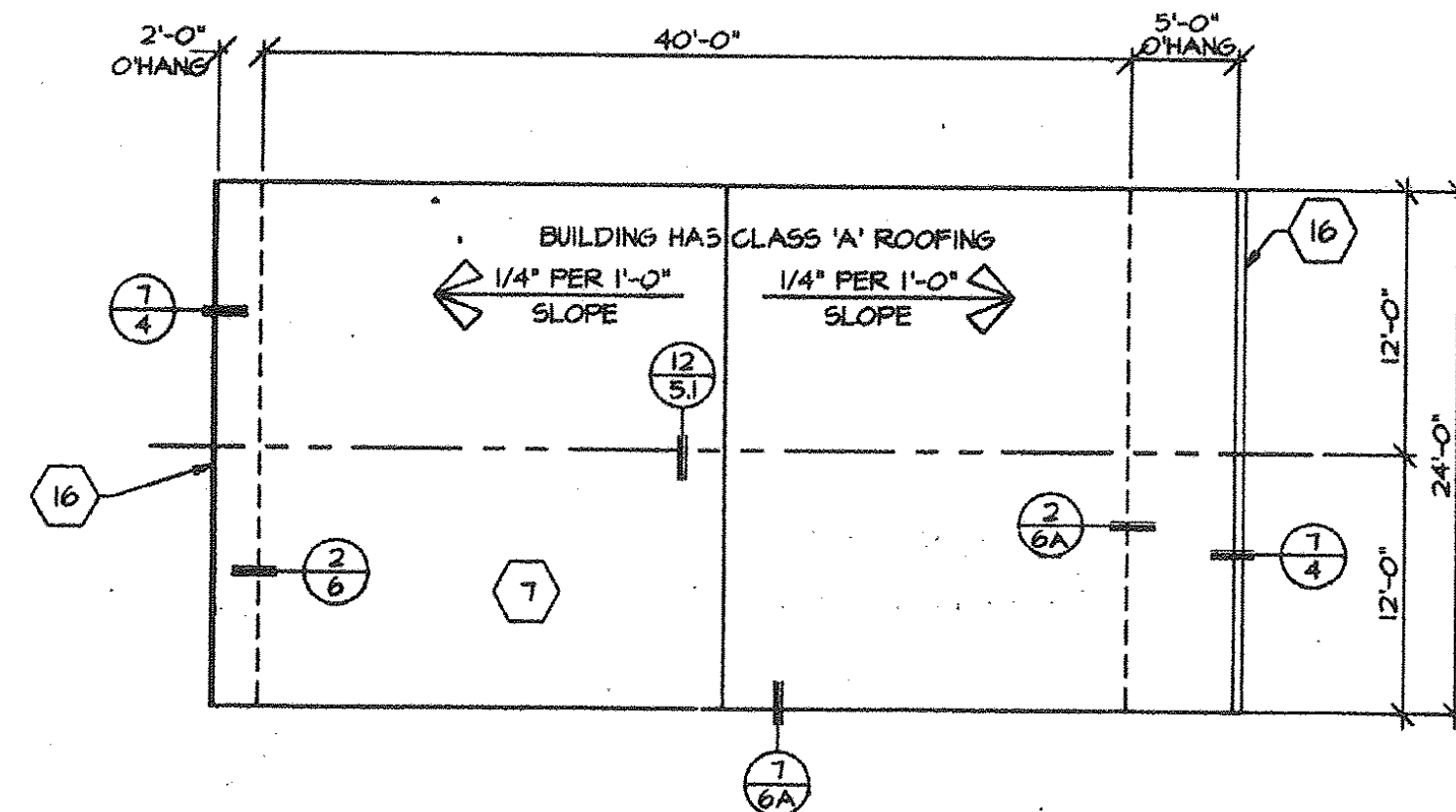
10-10-92 J. P. KAMUSON Last edited: 10-10-92 by J. P. KAMUSON



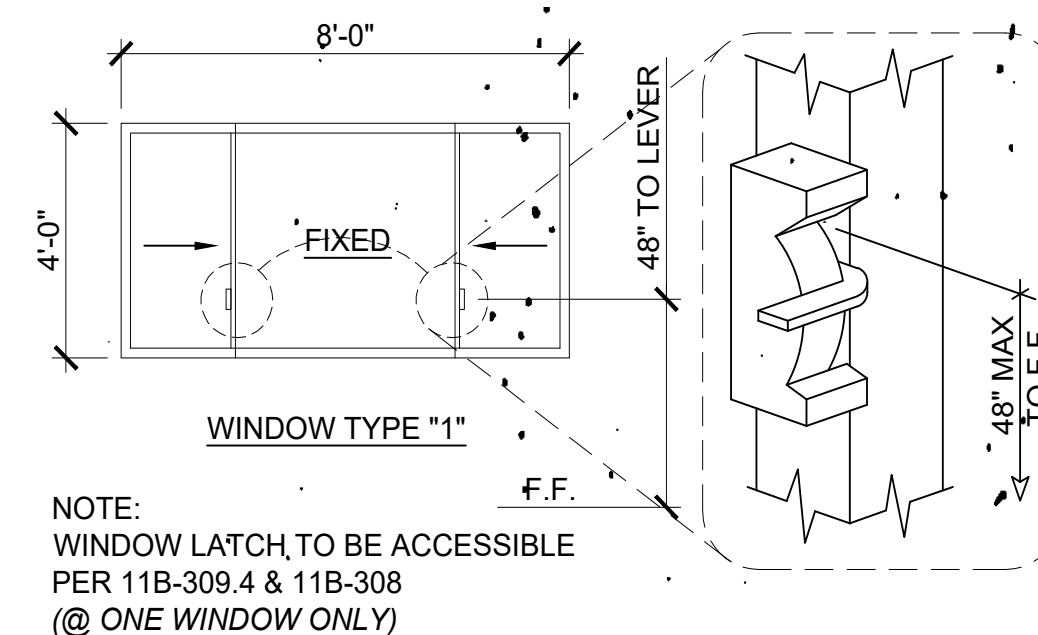
EXTERIOR ELEVATIONS
SCALE: 1/8" = 1'-0"



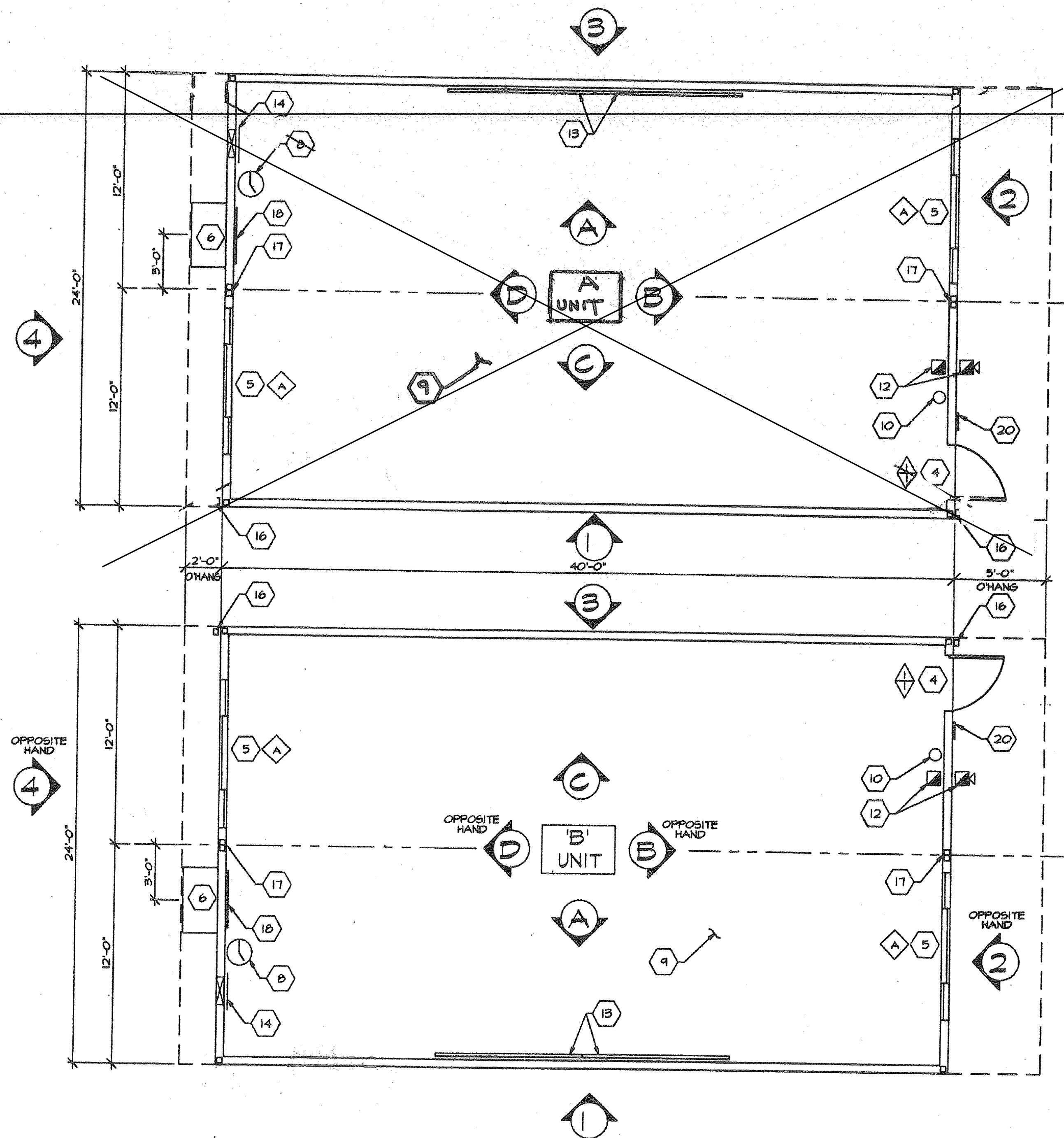
INTERIOR ELEVATIONS
SCALE: 1/8" = 1'-0"



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



FLOOR PLANS
SCALE: 1/4" = 1'-0"



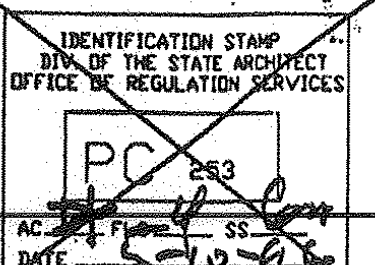
KEYNOTES

- 1 TYPICAL EXTERIOR FINISH- SEE SHEET 1
- 2 TYPICAL INTERIOR FINISH- SEE SHEET 1
- 3 TYPICAL CEILING MATERIAL- SEE SHEET 1
- 4 EXTERIOR DOOR- SEE SHEET 1
- 5 ALUMINUM SLIDER WINDOW- SEE SHEET 1
- 6 WALL MOUNTED ELECTRIC HEAT PUMP, SEE SHEET 1.
- 7 ROOFING- SEE SHEETS 5 & 4
- 8 WALL CLOCK, SEE SHEET 0.
- 9 FINISH FLOORING- SEE SHEET 1
- 10 FIRE EXTINGUISHER- 5 lb DRY CHEMICAL WITH 2A-10B-C UL RATING. MOUNTING BRACKET @ 48" A.F.F.
- 11 INSULATION- FIBERGLASS BATTS, R-19 IN ROOF, R-11 IN WALLS, AND R-11 IN FLOOR. FLAME SPREAD-0-25, SMOKE DEVELOPED, FUEL CONTRIBUTED- 0-450.
- 12 FIRE ALARM- FULL STATION LOCATED @ 4'-0" ON THE INTERIOR. HORN OR BELL LOCATED AT 8'-6" ON THE EXTERIOR. CONDUIT TO BE STUBBED INTO ATTIC SPACE ONLY.
- 13 CHALKBOARD - SEE SHEET 1.
- 14 ELECTRICAL PANEL 'A'- SEE SHEET 0.
- 15 METAL TAG ON ALL MODULES MECHANICALLY ATTACHED TO EXTERIOR OF REAR FRAME, AT 8'-0" A.F.F. SHOWING DSA APPROVAL NUMBER, MANUFACTURE'S NAME, FLOOR LOAD, WIND LOAD AND UNIT SERIAL NUMBER.
- 16 26 GA. GUTTER AND DOWNSPOUT.
- 17 VINYL WRAPPED CLOSE-OFF BATT.
- 18 HVAC RETURN.
- 19 THERMOSTAT, SEE SHEET 0.
- 20 ACCESS SIGN (SEE DETAIL 16 SHEET 4)

- KEYNOTES
- TYPE DOOR HARDWARE
- WINDOW TYPE
- DETAIL #
- SHEET #

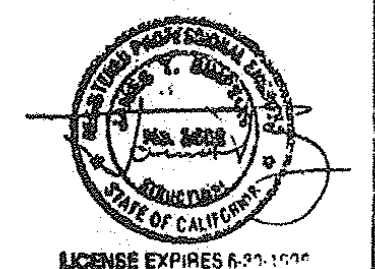
D.S.A.

REVISED



CHECKED

REVISIONS



18833 Kromer Ave., Riverside, CA 92504
Phone (909) 789-7196
Fax (909) 789-0263



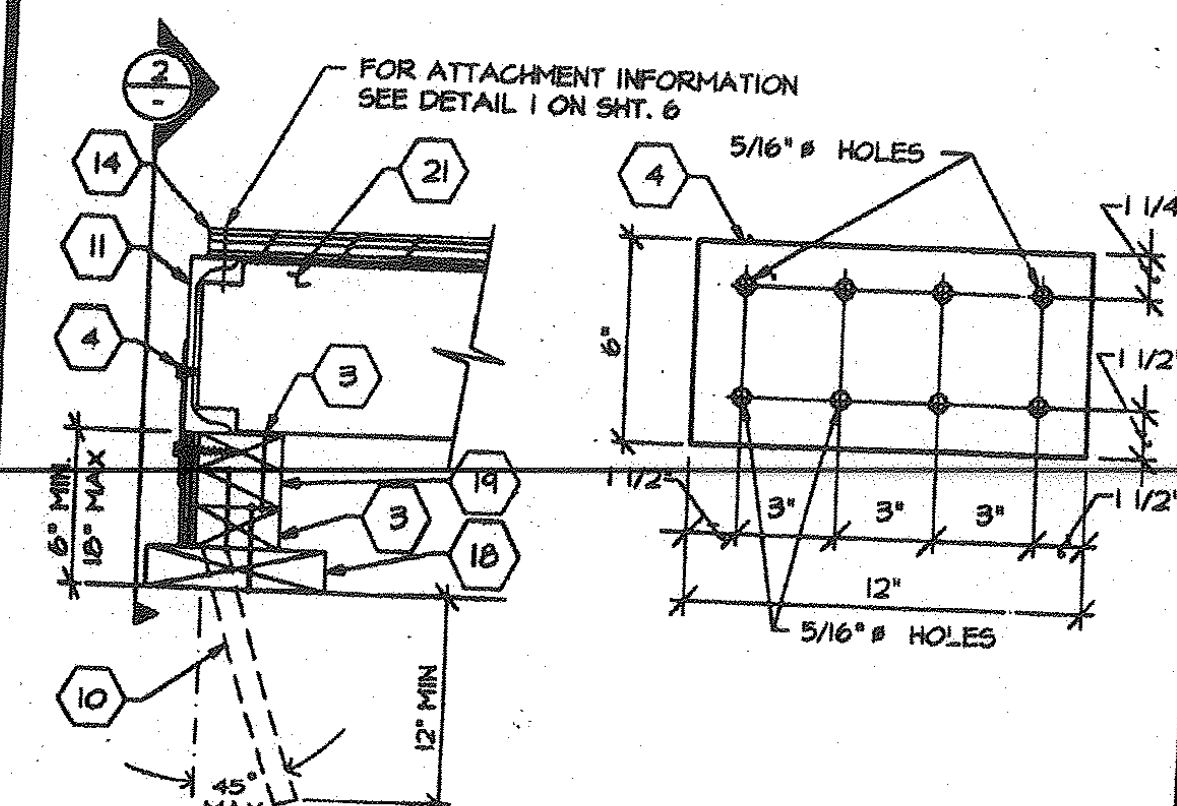
RELOCATABLE BUILDING FOR:
WILLIAMS/SCOTSMAN GROUP

FLOOR PLAN
ROOF PLAN
BUILDING
ELEVATIONS

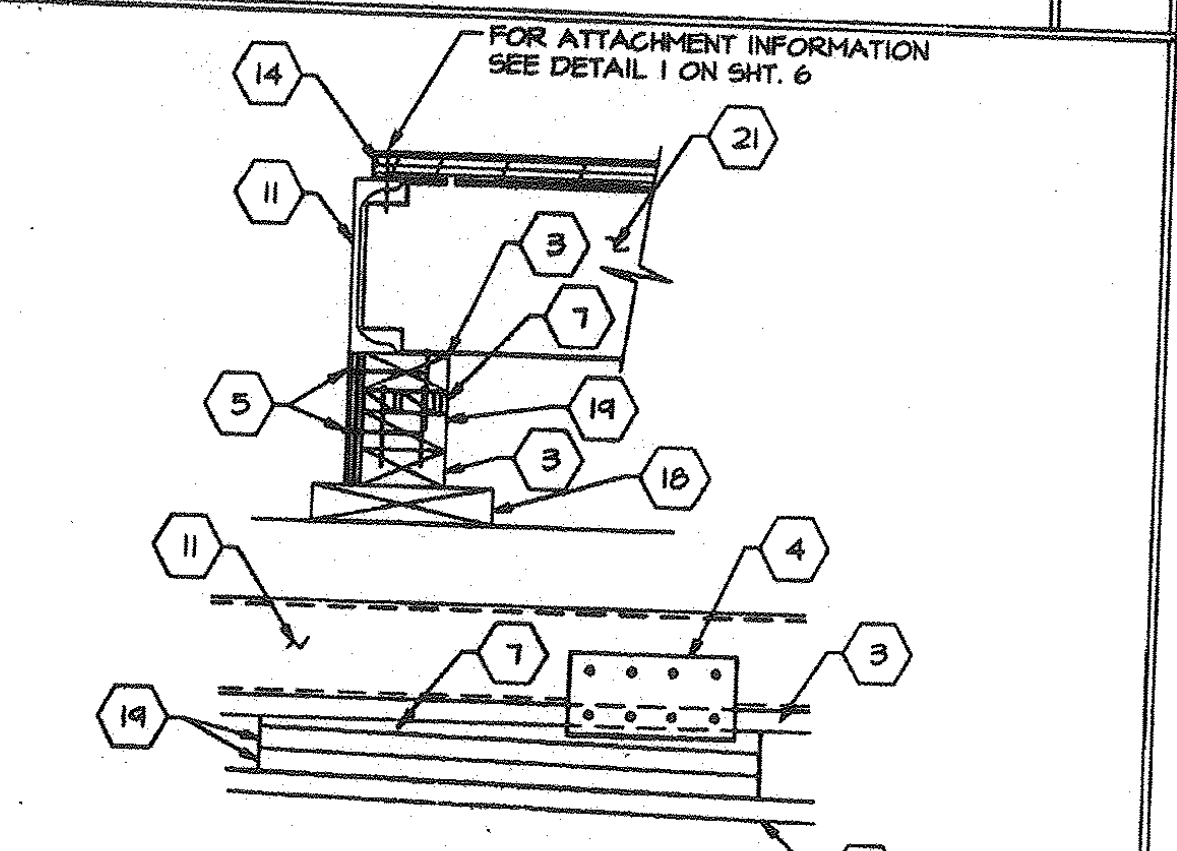
DATE 9-3-96
SHEET

3767 CAD FILE NO. PC259-1.DWG

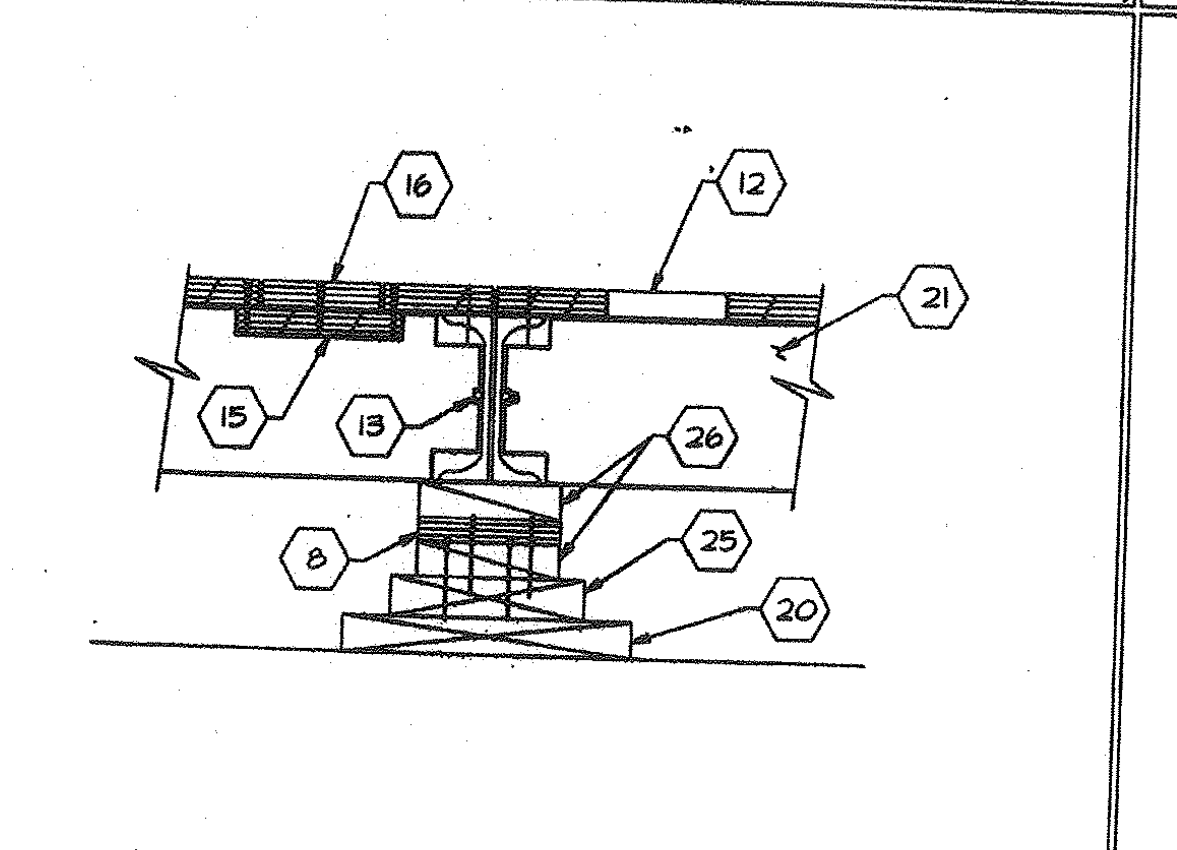
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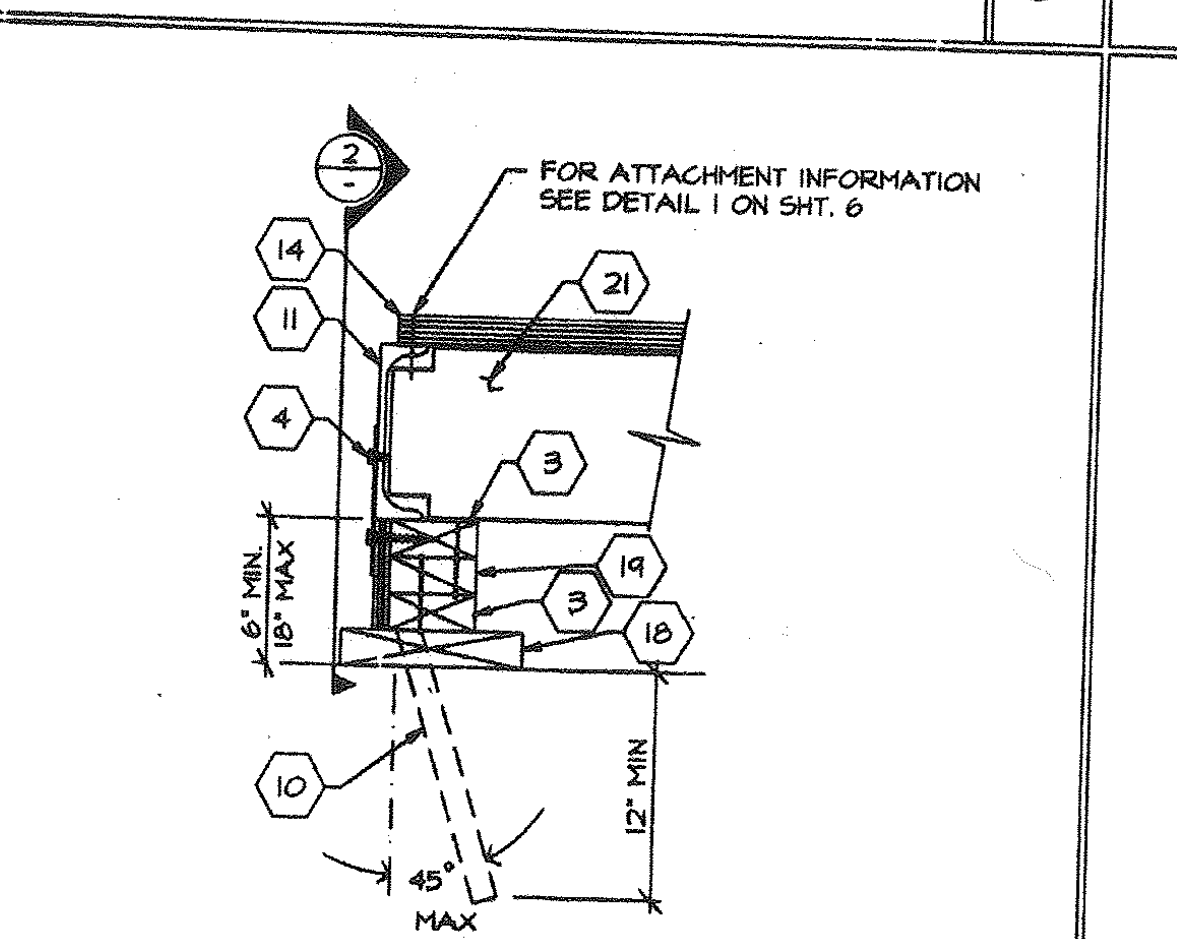
FOUNDATION AT SIDEWALL



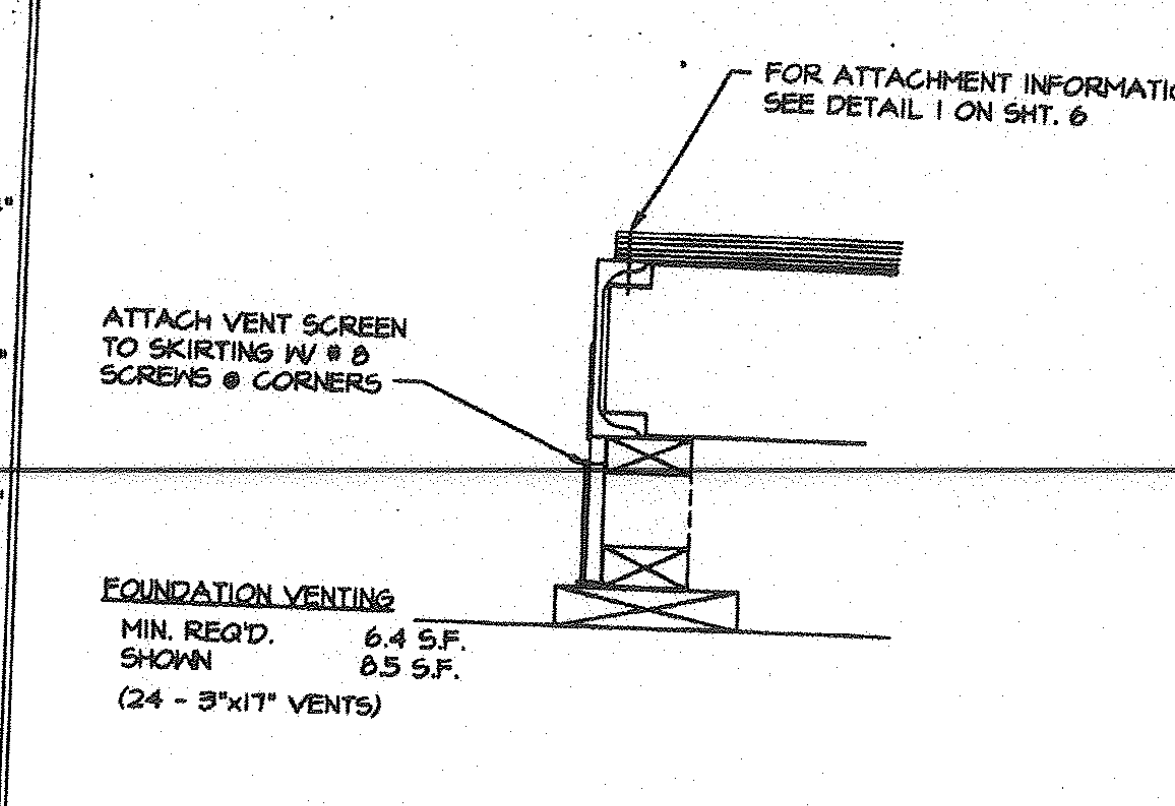
SHIMMING AND SKIRTING (SIDEWALL SHOWN)



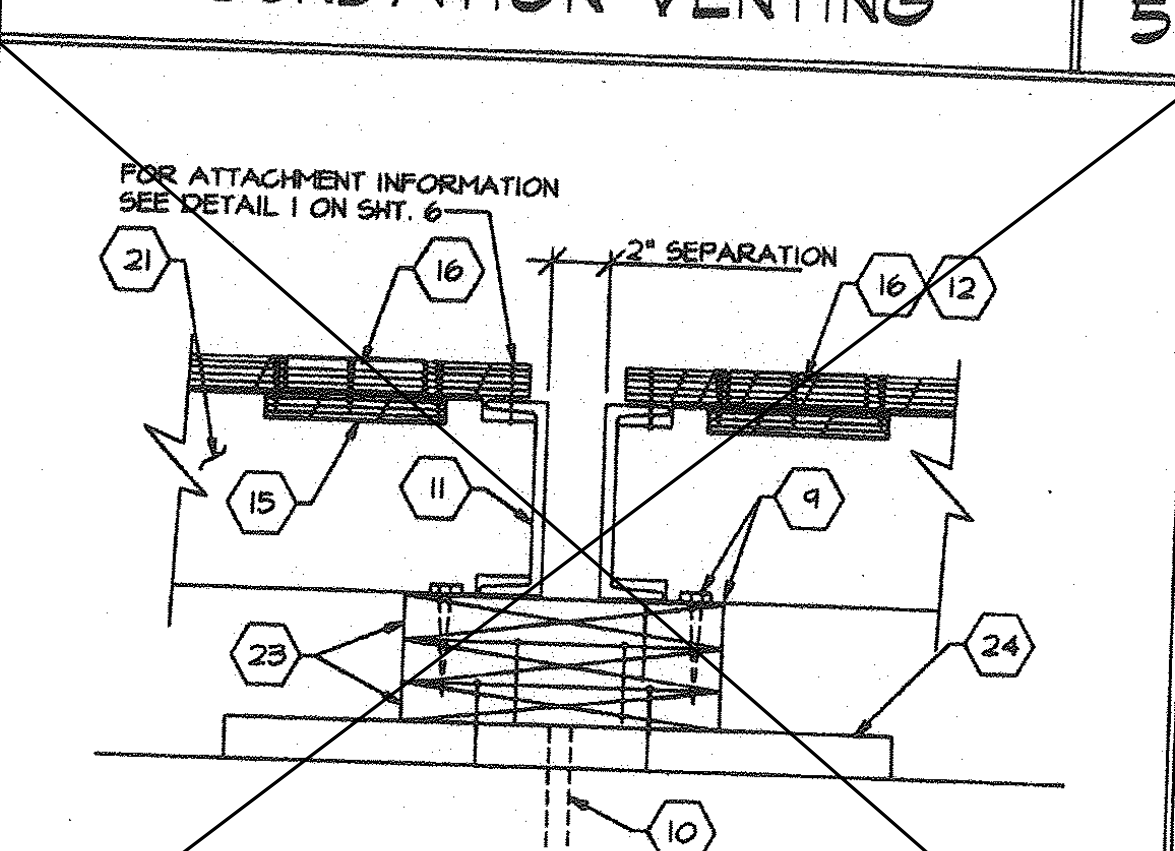
FOUNDATION AT MOD LINE



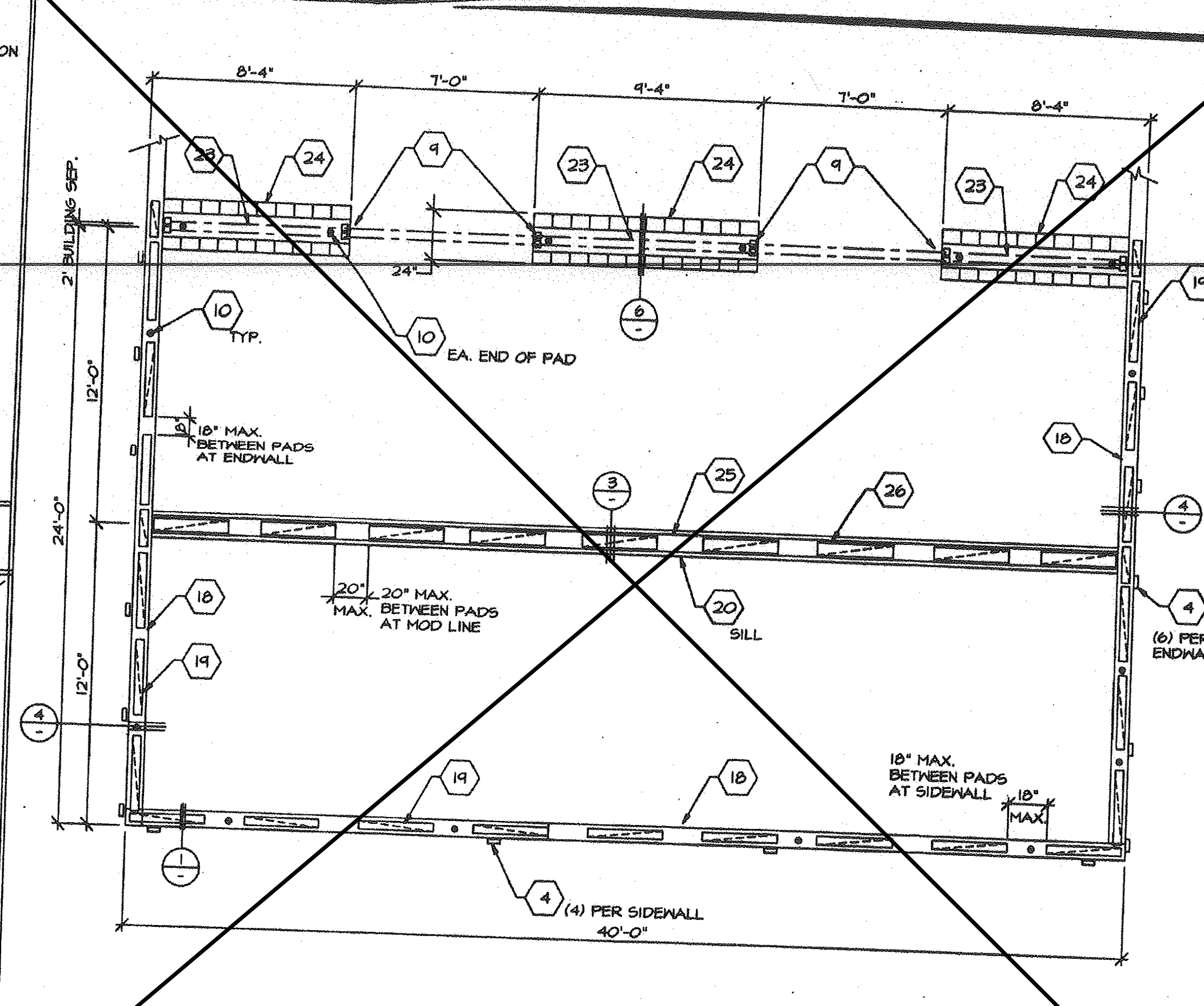
FOUNDATION AT ENDWALL



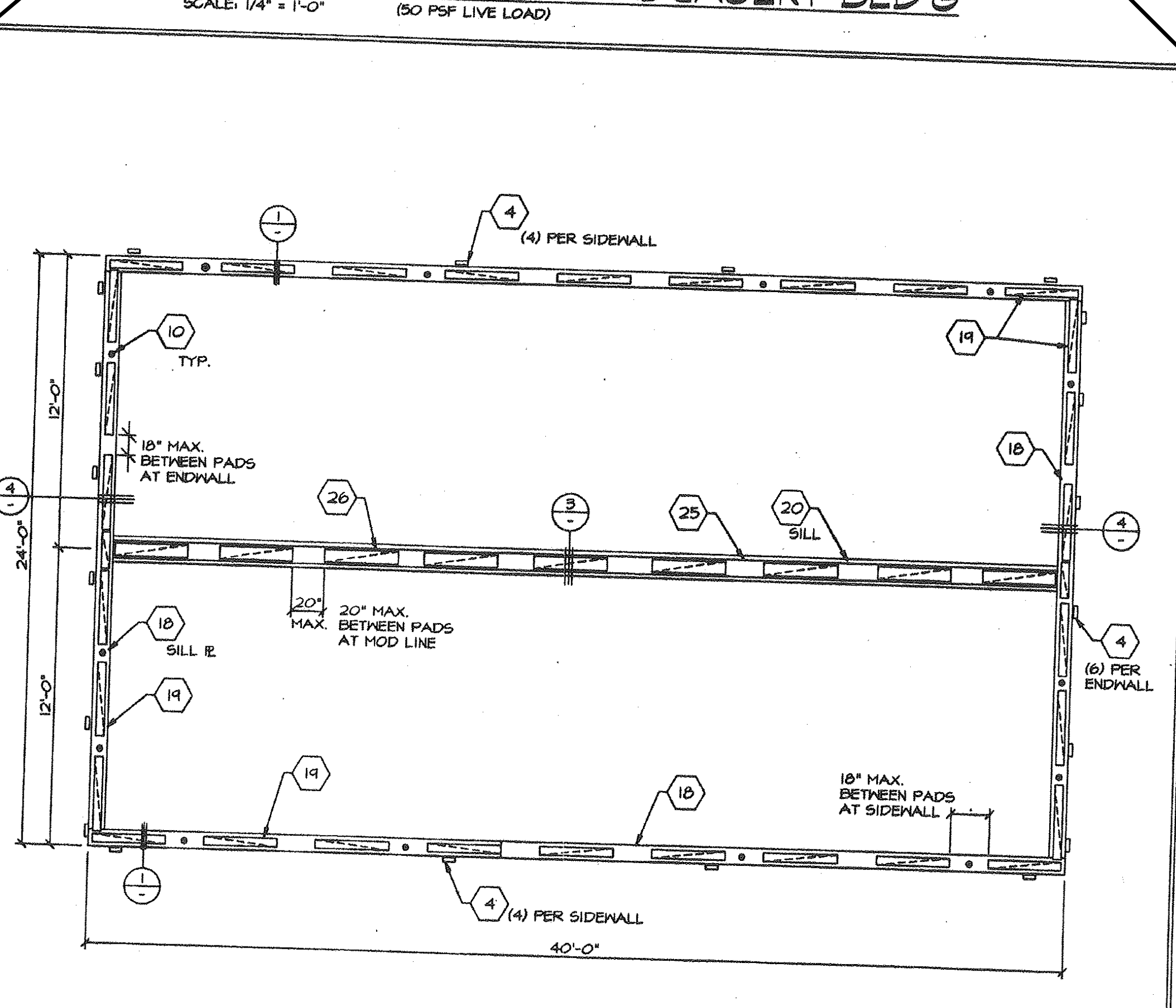
FOUNDATION VENTING



COMMON PAD



FOUNDATION PLAN @ ADJACENT BLD'G



FOUNDATION PLAN

- KEYNOTES**
- MAXIMUM SOIL BEARING PRESSURE - 1000 P.S.F.
 - ALL FOUNDATION LUMBER SHALL BE HEM FIR #2 ALL LUMBER IN CONTACT WITH GRADE SHALL BE STAMPED "FOR GROUND CONTACT".
 - ALL FOUNDATION NAILS SHALL BE CORROSION RESISTANT PER U.B.C. STANDARD 25.17.17.
 - 2x4x CONTINUOUS. INTERNAIL TO EACH PAD WITH 16d BOX NAILS @ 5" O.C. STAGGERED.
 - TIE PLATE - 12"x 6"x 10g. PLATE W/ (8) 5/16" HOLES AS SHOWN FOR (4) 1/4"x 3/4" LONG SELF TAP SCREWS INTO CHANNEL & (4) 1/4"x 3" LAG BOLTS.
 - 5/8" PLYWOOD PERIMETER SKIRTING. NAIL TO FOUNDATION PADS WITH 8d BOX NAILS @ 12" O.C. TOP AND BOTTOM.
 - NOT USED.
 - TAPERED SHIMS - NAIL TO FOUNDATION PADS WITH 16d BOX NAILS @ 12" O.C. NAIL 2X12 FOUNDATION PLATE TO TAPERED SHIMS WITH 16d BOX NAILS @ 12" O.C. STAGGERED ALONG EACH TAPERED SHIM.
 - PLYWOOD OR WOOD SHIM - MIN. 8" LONG, MAX. 16" BETWEEN SHIMS. NAIL TO PLATES WITH MIN (3) 16d BOX NAILS PER SHIM. MAX. 1-1/2" SHIM HEIGHT AT ANY LOCATION.
 - 1 1/16" HOLE FOR 5/8"x 4" LAG BOLT IN PURLIN
 - DRIVE 1" DIA. x 15' 6.1" PIPE @ 10'-0" O.C. MAX. DRILL SILL PLATE 1-1/4" MAX. PIPE MAY BE DRIVEN AT MAX. 45° ANGLE TO VERTICAL.
 - STEEL FLOOR CHANNEL.
 - 5" DIA. ACCESS HOLE AT MODULE CONNECTION BOLT LOCATIONS.
 - 5/8" MACHINE BOLT @ MODULE CONNECTION. SEE SHT. 5 "STRUCTURAL SIDE" FOR LOCATIONS.
 - PLYWOOD FLOOR DECK. ATTACH PLYWOOD FLOORING TO STEEL CHANNEL WITH 16d 1/2" S.T.S. - SEE SHEET 6 DETAIL 1
 - PLYWOOD STRIP - 3/4"x 3"x 8" PIECE W/ (2) #12x 2-1/4" FLAT HEAD WOOD SCREWS EACH END.
 - PLUS - 5" DIA. PIECE OF FLOOR SHEATHING W/ (2) #12x 2-1/4" FLAT HEAD WOOD SCREWS EACH END.
 - NOT USED.
 - CONTINUOUS 2x8 P.T.H.F. SILL PLATE. PLATE SPLICES SHALL OCCUR AT CENTER OF 2x4 BLOCK LOCATIONS.
 - 2x4x 3'-0" LONG BLOCKS. NAIL BLOCKS TOGETHER WITH 16d BOX NAILS @ 4" O.C. AND (2) 16d NAILS AT EACH END.
 - CONTINUOUS 2x12 P.T.H.F. SILL PLATE. PLATE SPLICES SHALL OCCUR AT CENTER OF 2x8 BLOCK LOCATIONS.
 - FLOOR JOIST OR BLOCK BETWEEN FLOOR JOIST.
 - NOT USED.
 - CONTINUOUS 2x12x(SEE PLAN) - NAIL (2) 16d AT EACH END AND 12" O.C.
 - 2x10x24" LONG SILL PADS. P.T.H.F. (SEE PLAN FOR QUANTITY 10 AT ENDS AND 12 AT INTERIOR)
 - CONTINUOUS 2x8 H.F. PLATE. PLATE SPLICES SHALL OCCUR AT CENTER OF 2x6 BLOCK LOCATIONS.
 - 2x6x 3'-0" LONG BLOCKS. NAIL BLOCKS TOGETHER WITH 16d BOX NAILS @ 4" O.C. AND (2) 16d NAILS AT EACH END.

D.S.A.

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IDENTIFICATION STAMP
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AC: PLS SE: 4H
DATE: 5-10-96

AW: 65839
9-3-96

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REVISIONS

WILLIAMS/SCOTSMAN GROUP

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TURORA MODULAR INDUSTRIES

RELOCATABLE BUILDING FOR:
WILLIAMS/SCOTSMAN GROUP

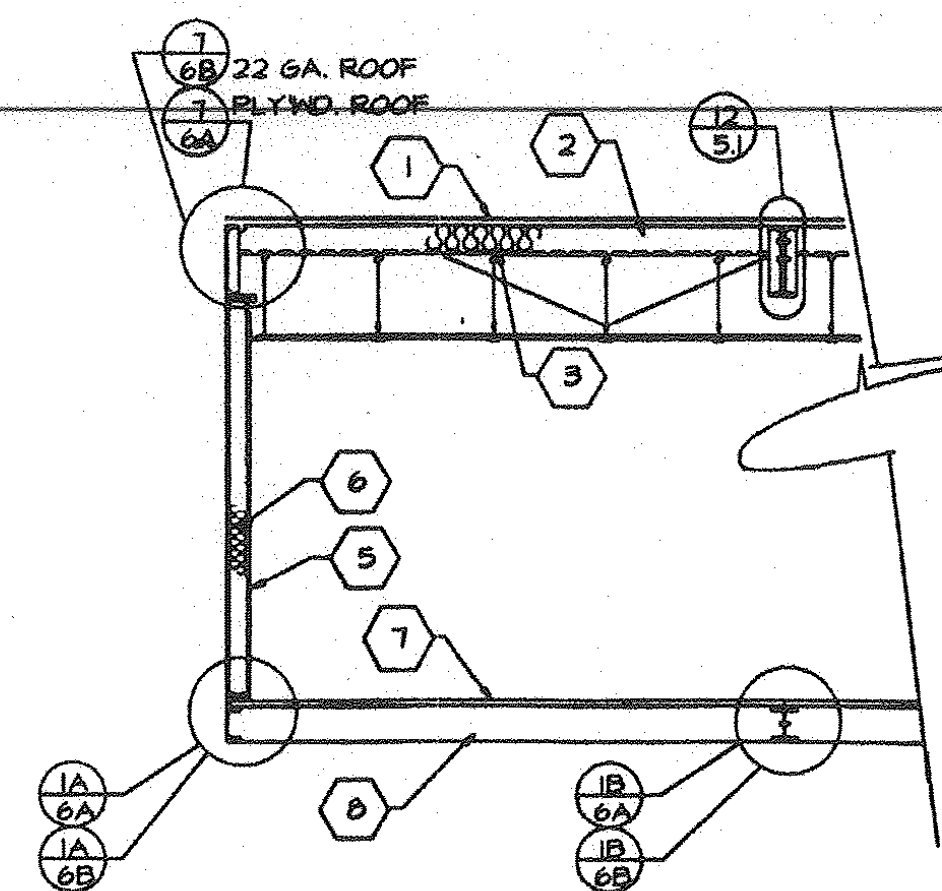
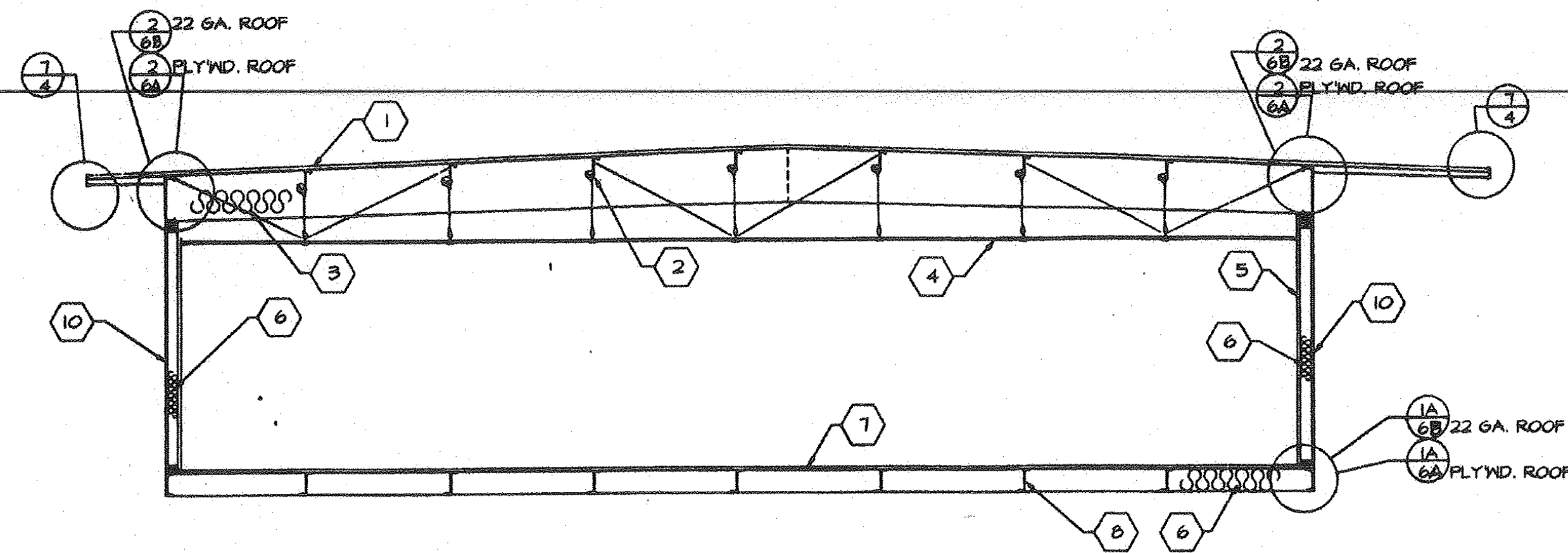
FOUNDATION PLAN & DETAILS

DATE: 9-3-96
SHEET: 2A

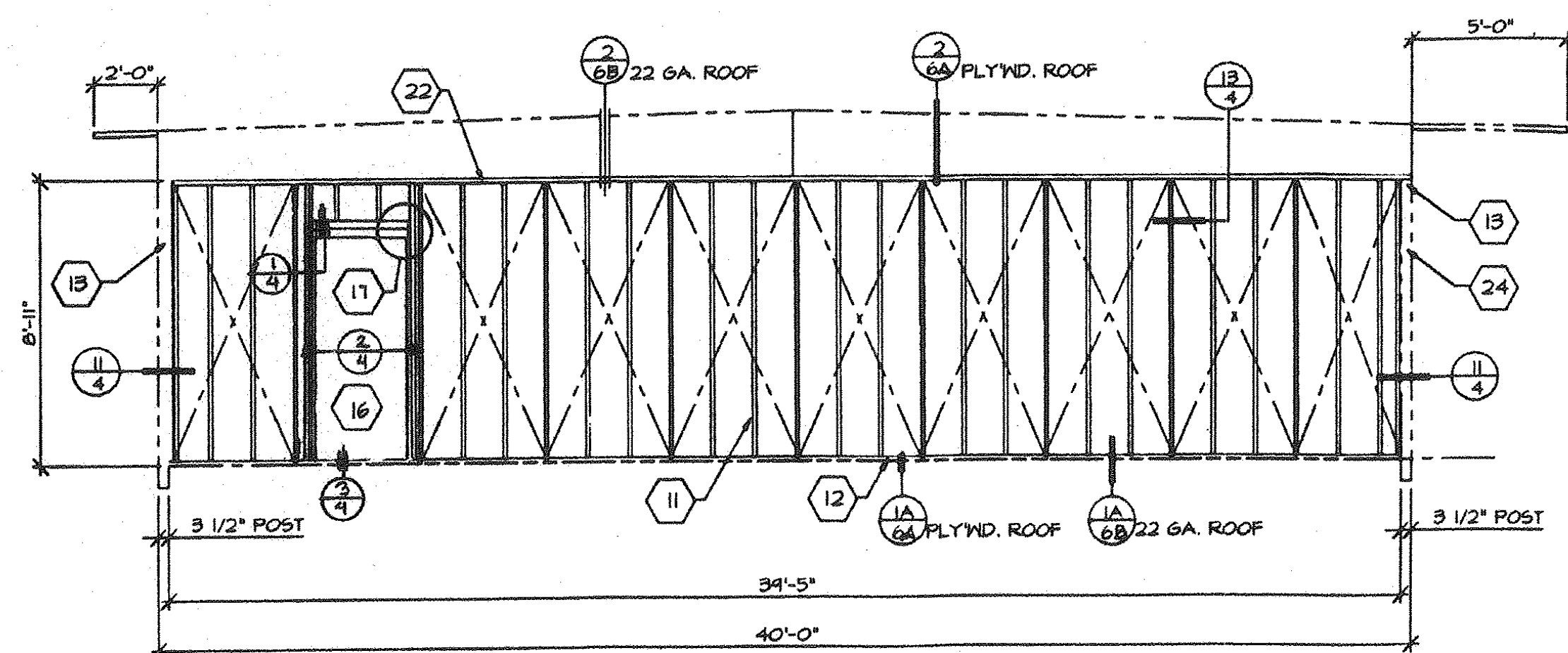
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CAD FILE NO: PC253-2A.DWG

(WOOD 50 LBS. LIVE LOAD)

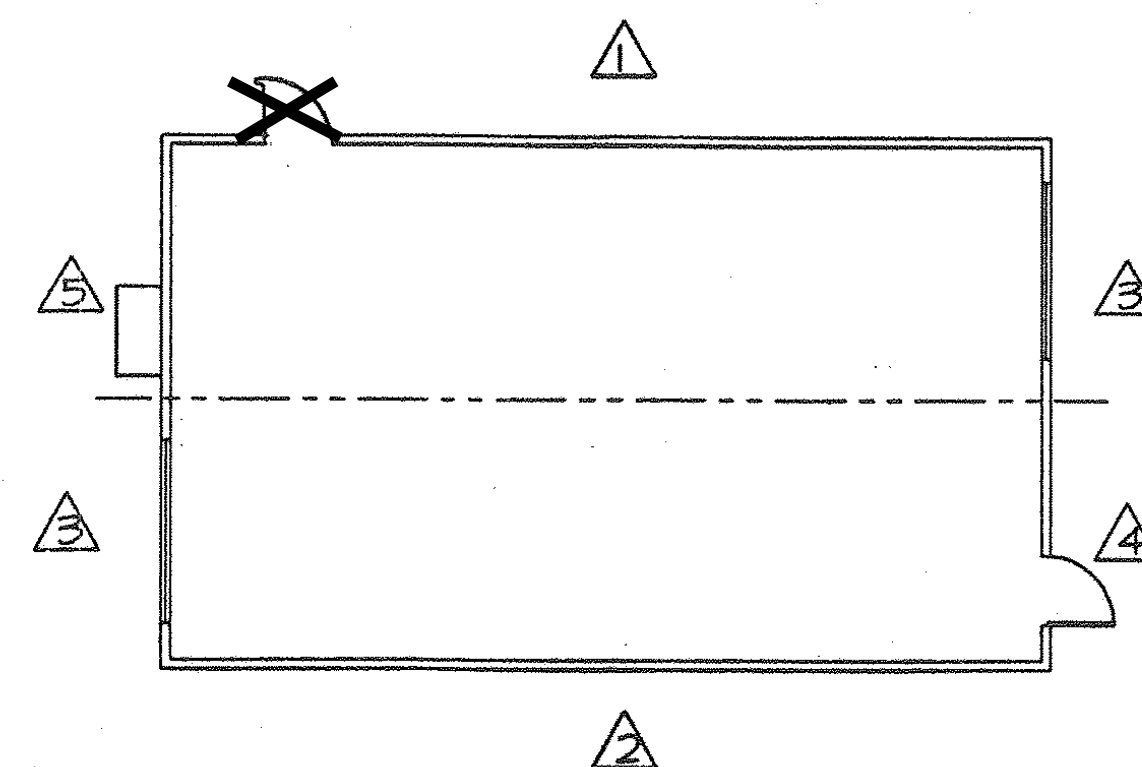


BUILDING SECTIONS
SCALE: 1/4" = 1'-0"

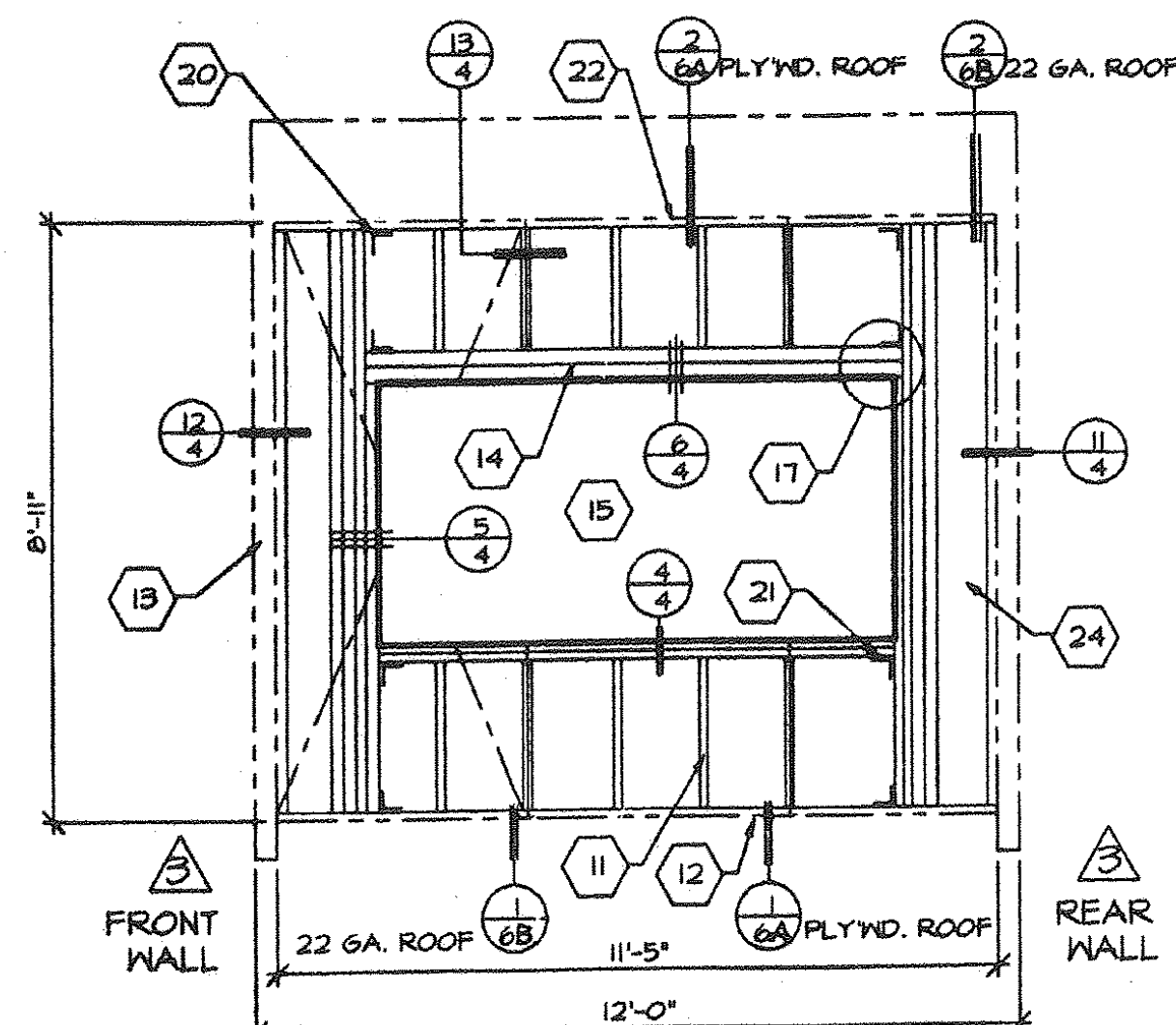


TYPICAL SIDEWALL
SCALE: 1/4" = 1'-0"

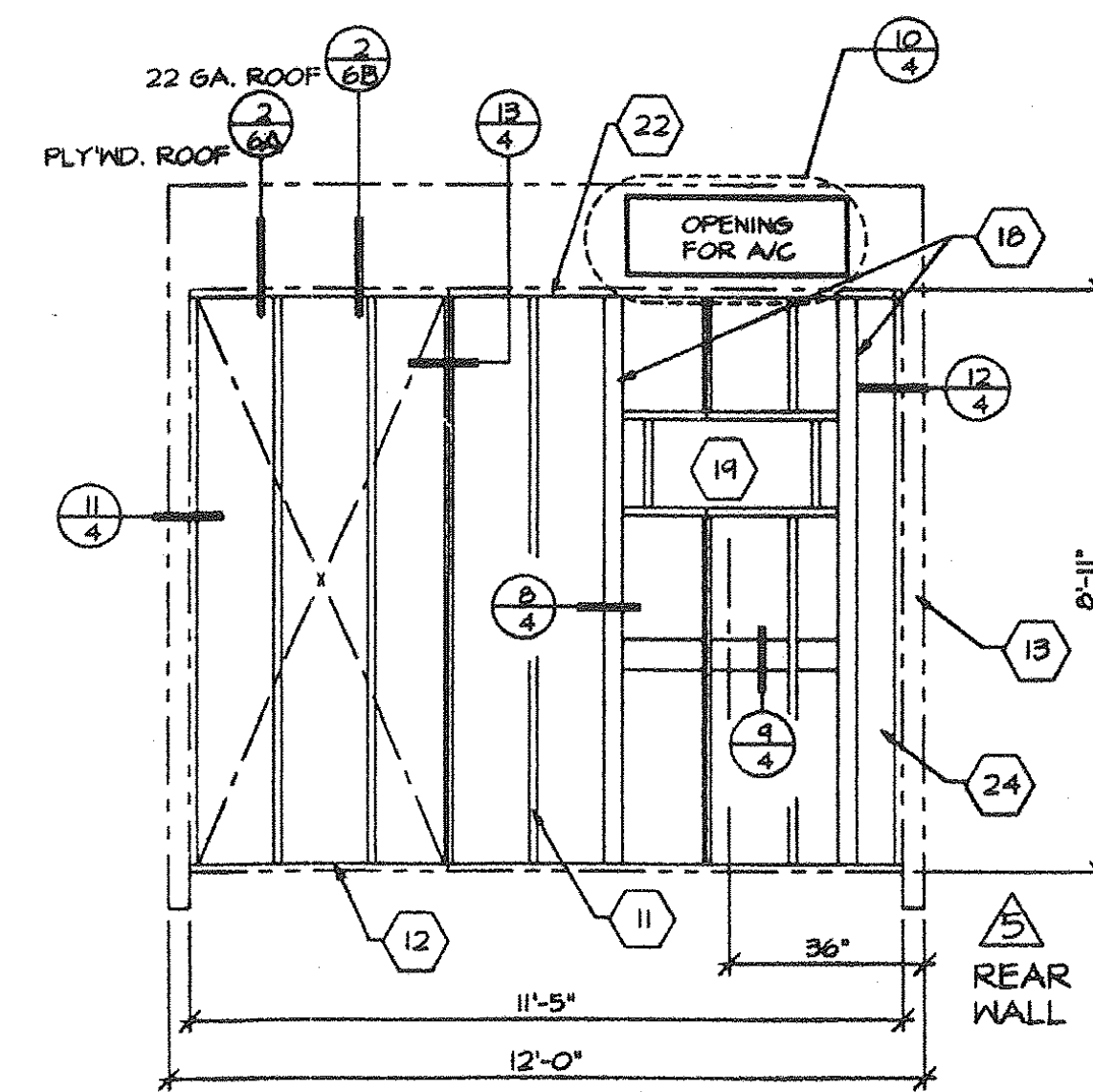
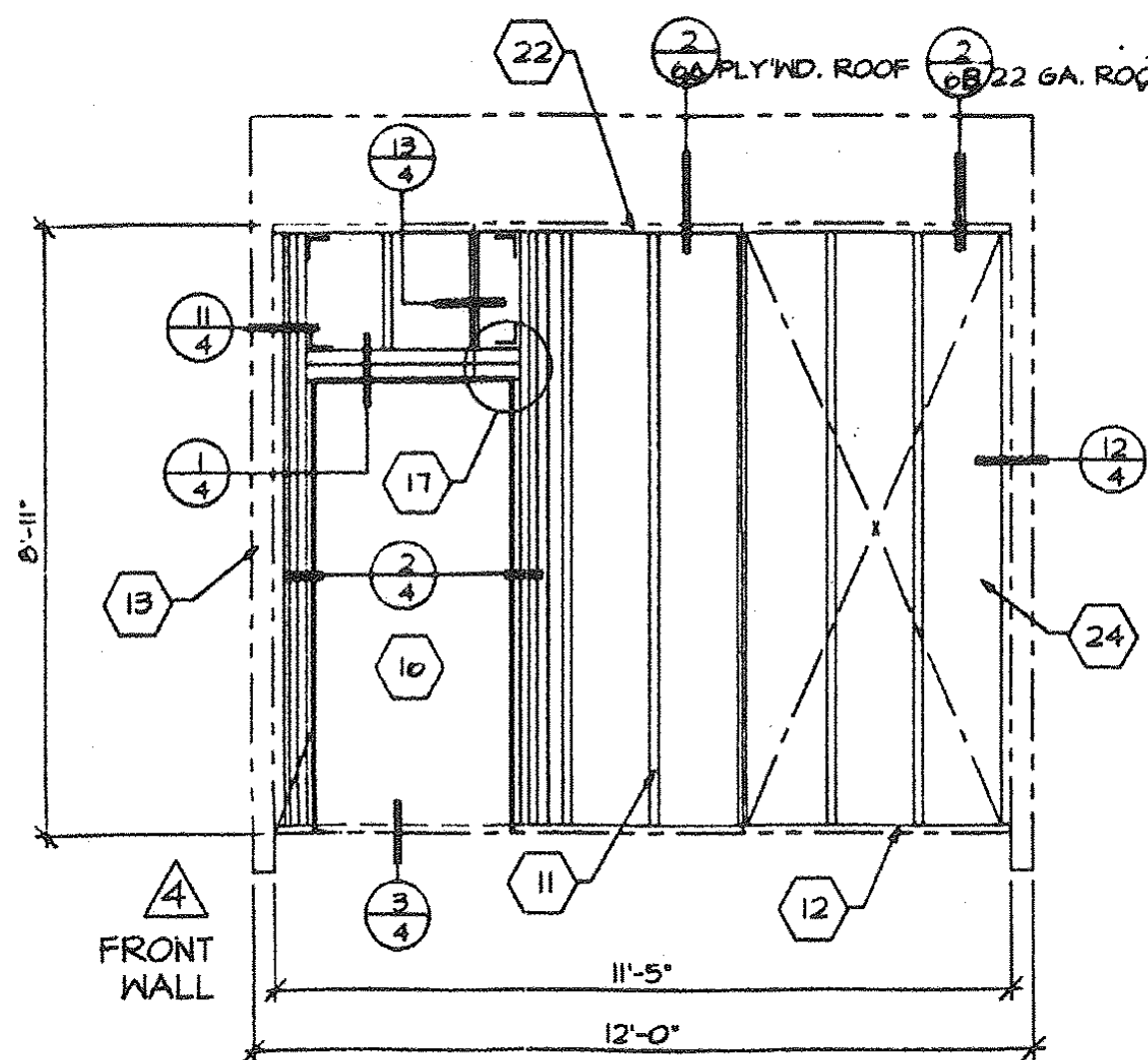
WALL 2 SHOWN WITH NO OPENING
WALL 1 OPP. HAND



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



TYPICAL ENDWALLS
SCALE: 3/8" = 1'-0"



KEYNOTES

- 1 ROOF SHEATHING- SEE SHEET 4
- 2 STEEL ROOF JOIST- SEE SHEET 5
- 3 R-19 FIBERGLASS INSULATION ON METAL STRAPS. FLAME SPREAD; 25 OR LESS. SMOKE DENSITY 450 OR LESS.
- 4 SUSPENDED CEILING- SEE SHEET 7
- 5 TYPICAL INTERIOR FINISH- SEE SHEET 4
- 6 R-11 FIBERGLASS INSULATION. FLAME SPREAD; 25 OR LESS. SMOKE DENSITY; 450 OR LESS
- 7 PLYWOOD FLOOR SHEATHING- SEE SHEET 5
- 8 STEEL FLOOR JOIST- SEE SHEET 5
- 9 NOT USED
- 10 PLYWOOD SIDING/SHEATHING- SEE SHEET 4 FOR MATERIAL. NAIL SIDING WITH CORROSION RESISTANT 8d BOX NAILS @ 6" BOUNDARY & EDGES, 12" FIELD.
- 11 STUDS- 2x4 H.F. STUD GRADE @ 16" O.C.
- 12 BOTTOM PLATE- 2x4 H.F. STD 4 BETTER.
- 13 STEEL FRAME- SEE SHEET 5 "STRUCTURAL ELEVATIONS" FOR MEMBER TYPES AND SIZES.
- 14 WINDOW HEADER- (3) 2x4 D.F. #1 FLAT.
- 15 FRAME FOR 8'-0"x 4'-0" WINDOW. USE (3) FULL HEIGHT HEM FIR 2x4 STUDS W/ 1- 2x4 2x4 TRIMMER BOTH SIDES AND (2) 2x4 FLAT FOR WINDOW SILL.
- 16 FRAME FOR 3'-0"x 6'-0" DOOR. USE (3) FULL HEIGHT 2x4 JAMB STUDS WITH (1) 2x4 TRIMMER BOTH SIDES, & (2) 2x4 FOR HEADER. SEE DETAIL 1 SHEET 4
- 17 NAIL THRU VERTICAL STUD INTO HORIZ. HEAD OR SILL W/ MIN. (4) 16d NAILS PER CONNECTION. TYPICAL AT CORNERS OF ALL OPENINGS.
- 18 4x4 D.F. POST
- 19 SEE SHEET 4 FOR A/C SIZE AND TONAGE.
- 20 'SIMPSON' A35 CLIPS (4) PLACES TO TOP AND BOTTOM PLATES.
- 21 'SIMPSON' A35 CLIPS (4) PLACES TO WINDOW SILL AND HEADER OR (2) PLACES TO DOOR HEADER.
- 22 2x4 PLATE- H.F. STD. 6RD. OR BETTER.
- 23 FIRE BLOCKING PER SEC. 708, 1994 C.B.C.

D.S.A.

REVISED

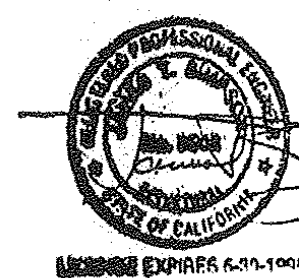
IDENTIFICATION STAMP
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PC 253
DATE 5-10-96

6-3-96

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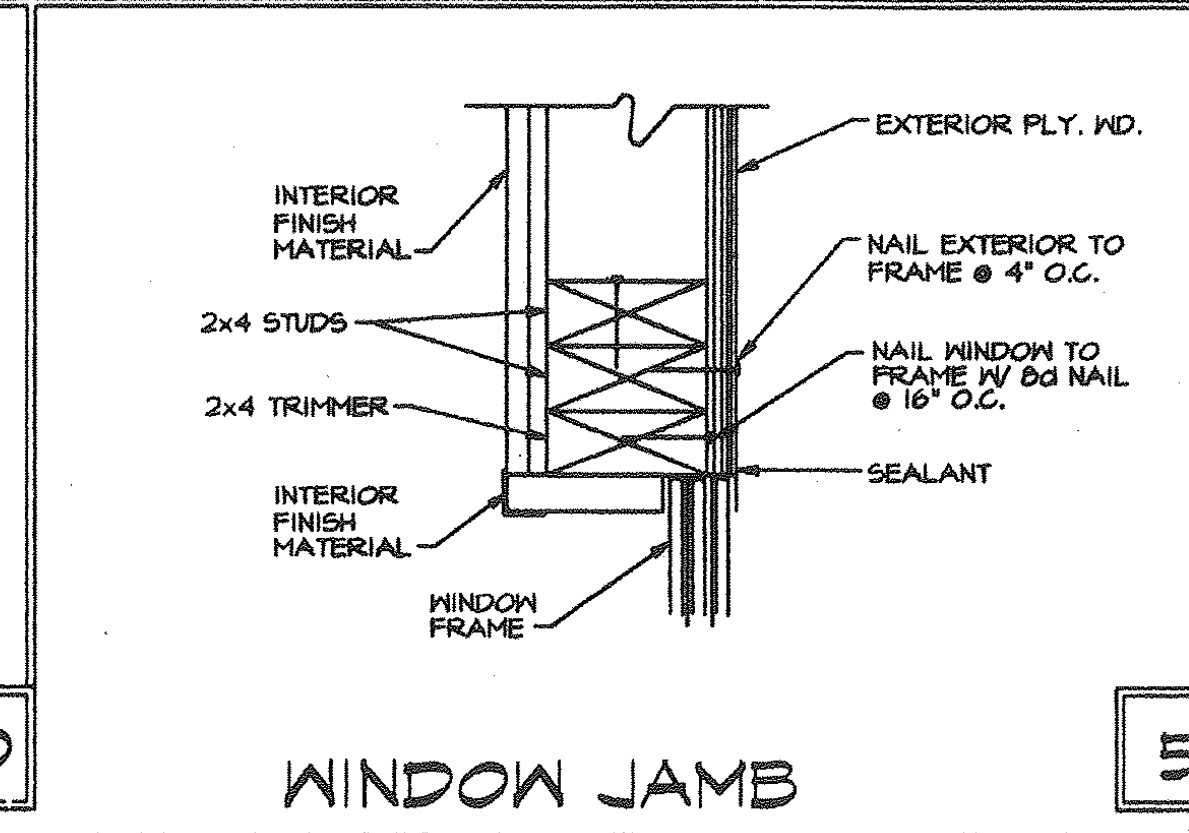
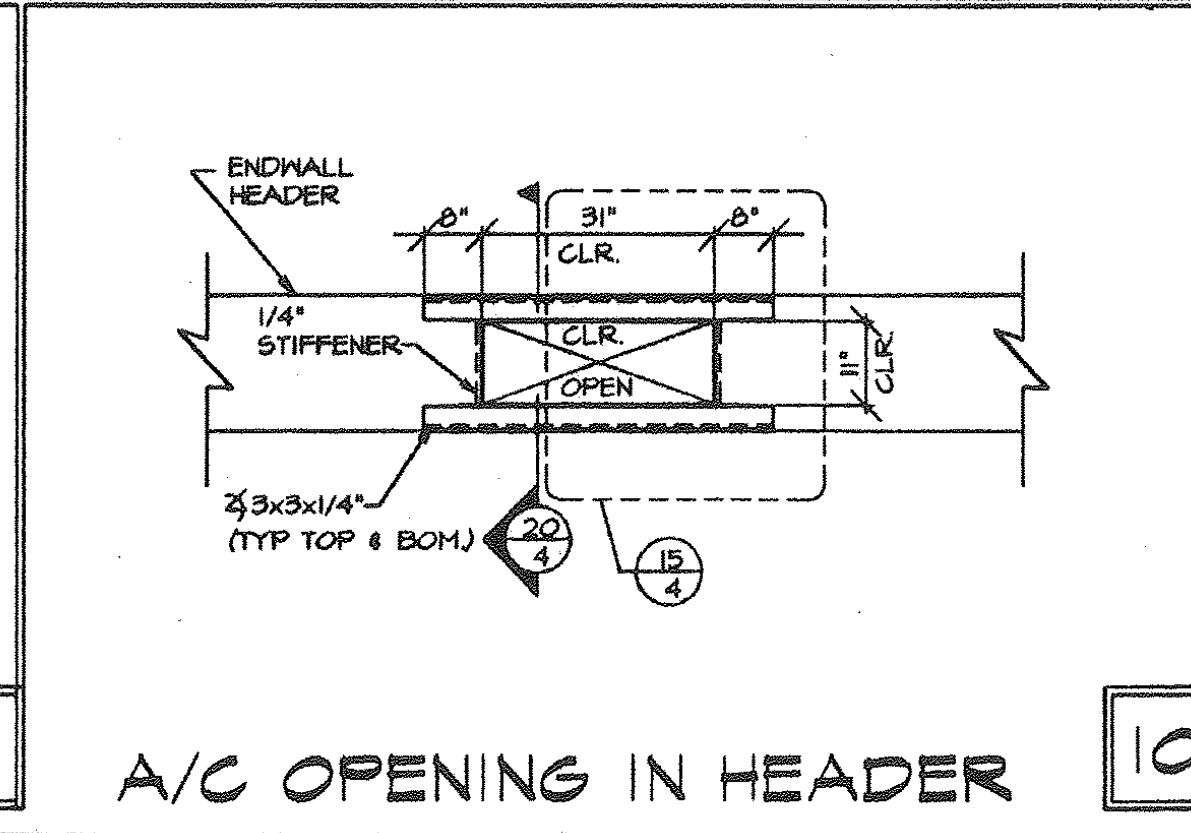
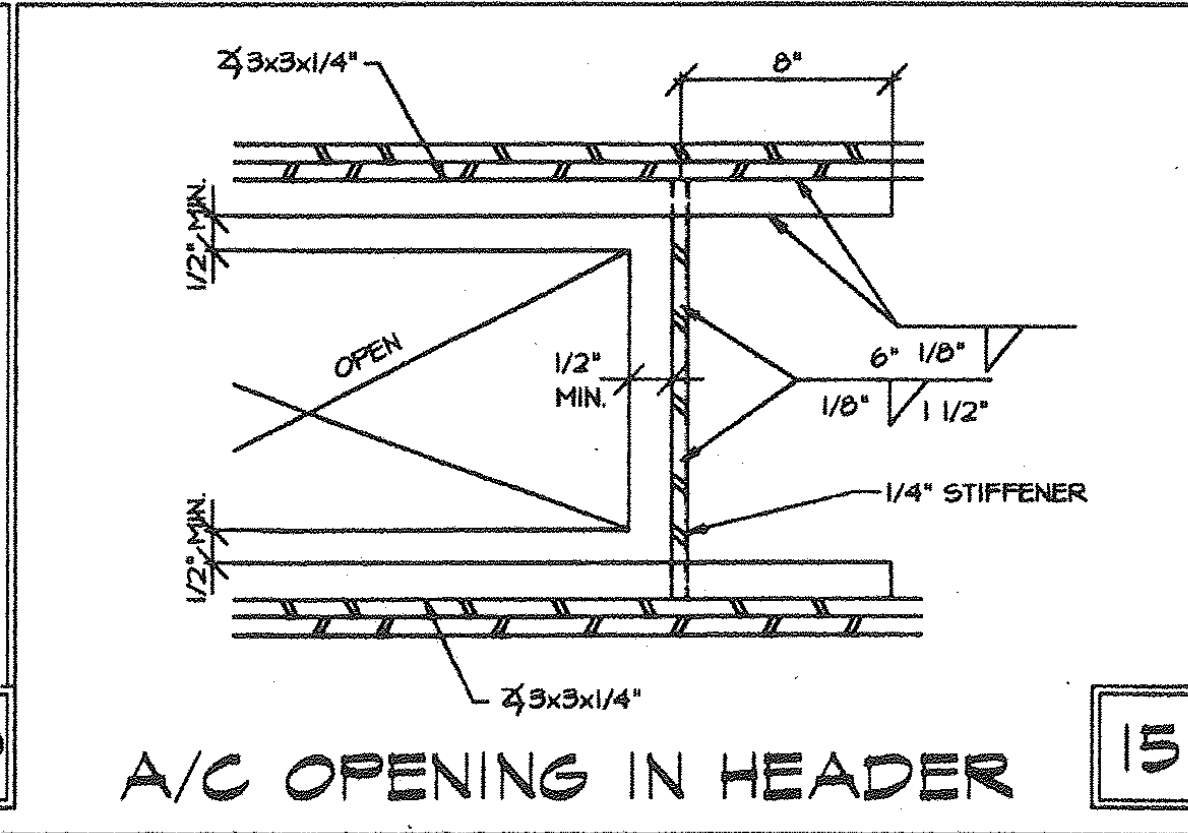
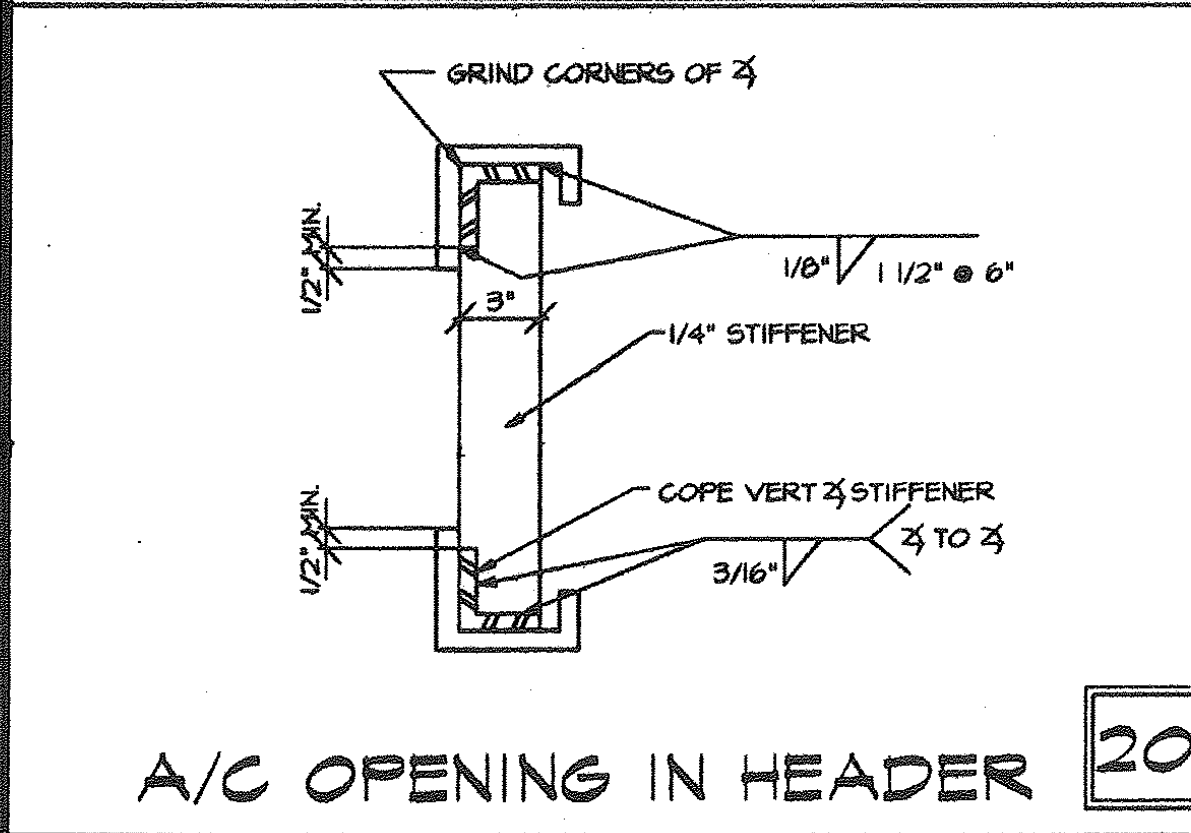
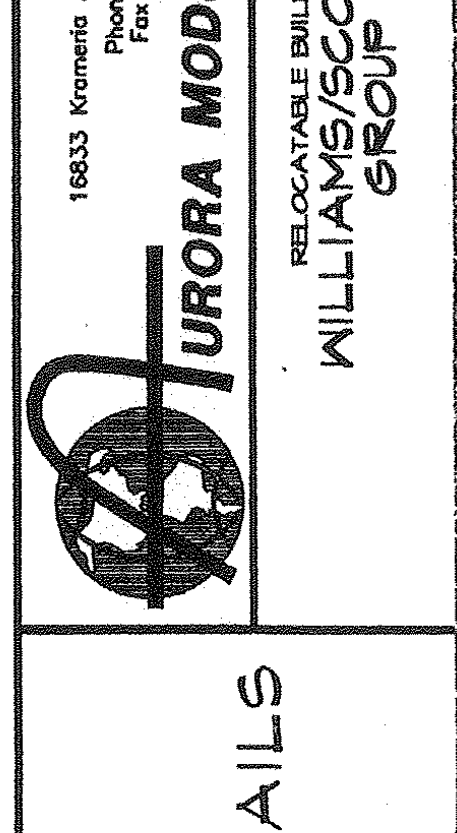
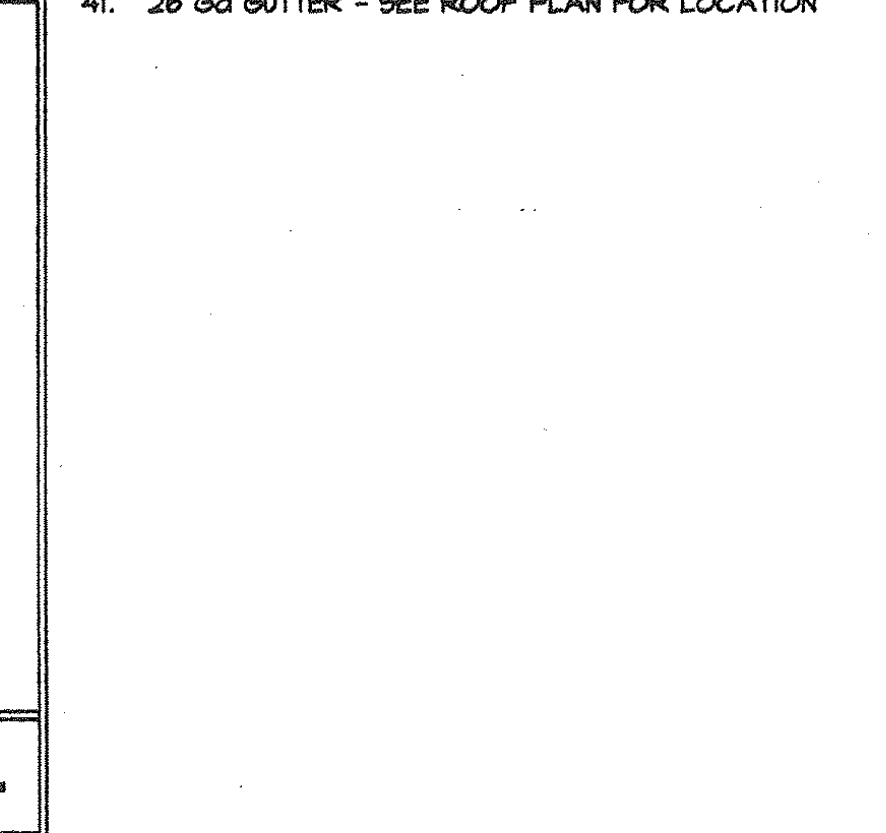
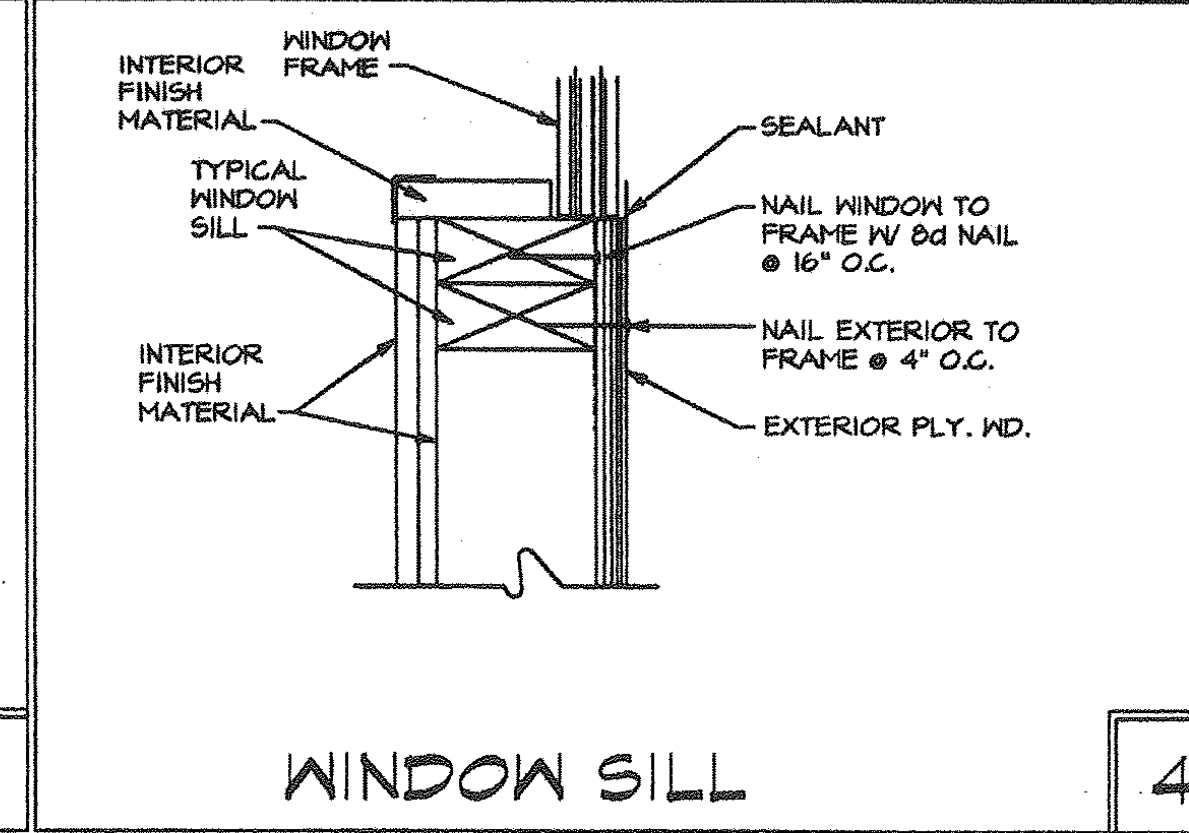
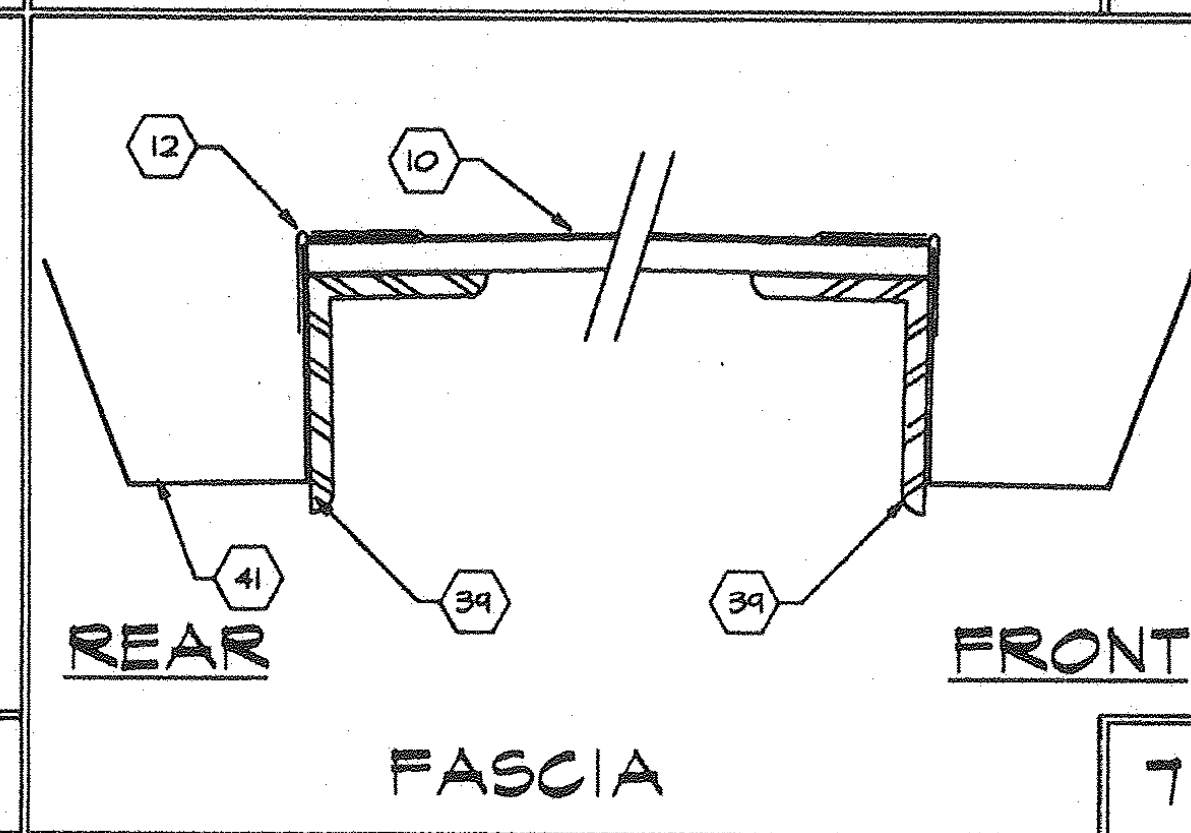
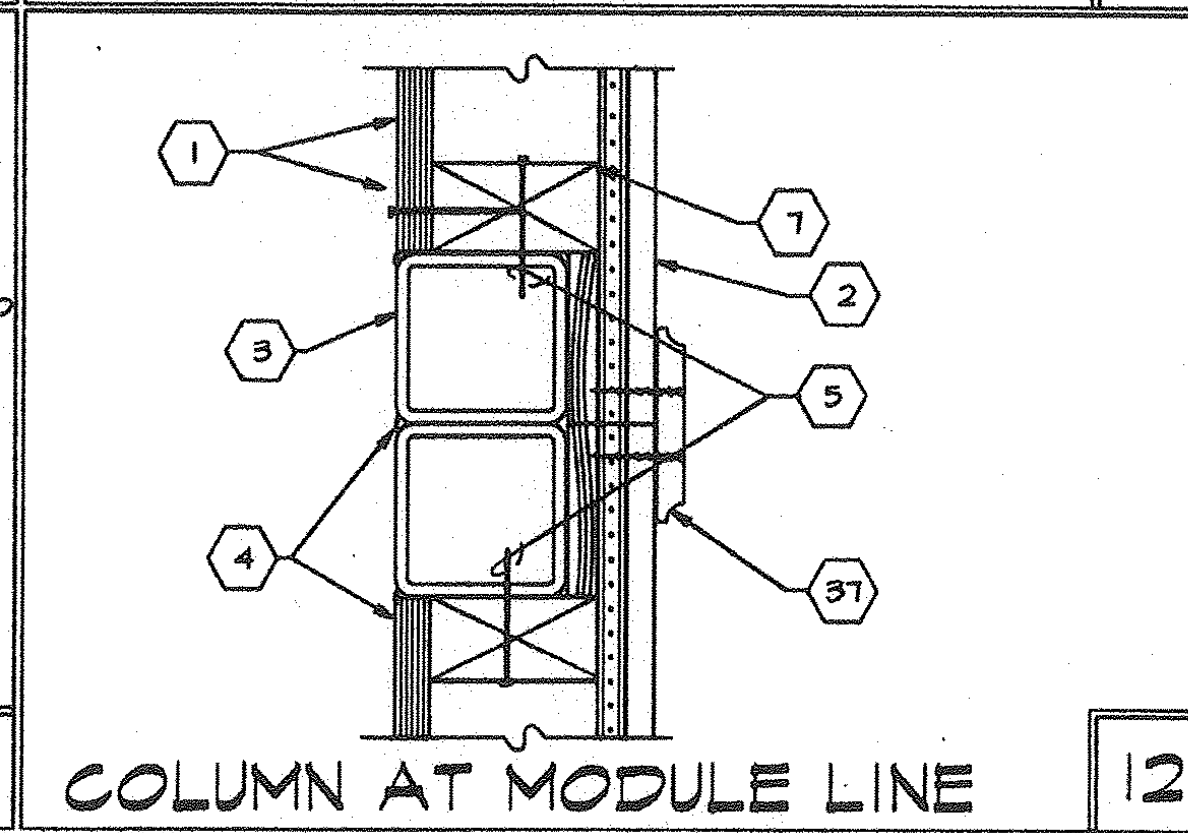
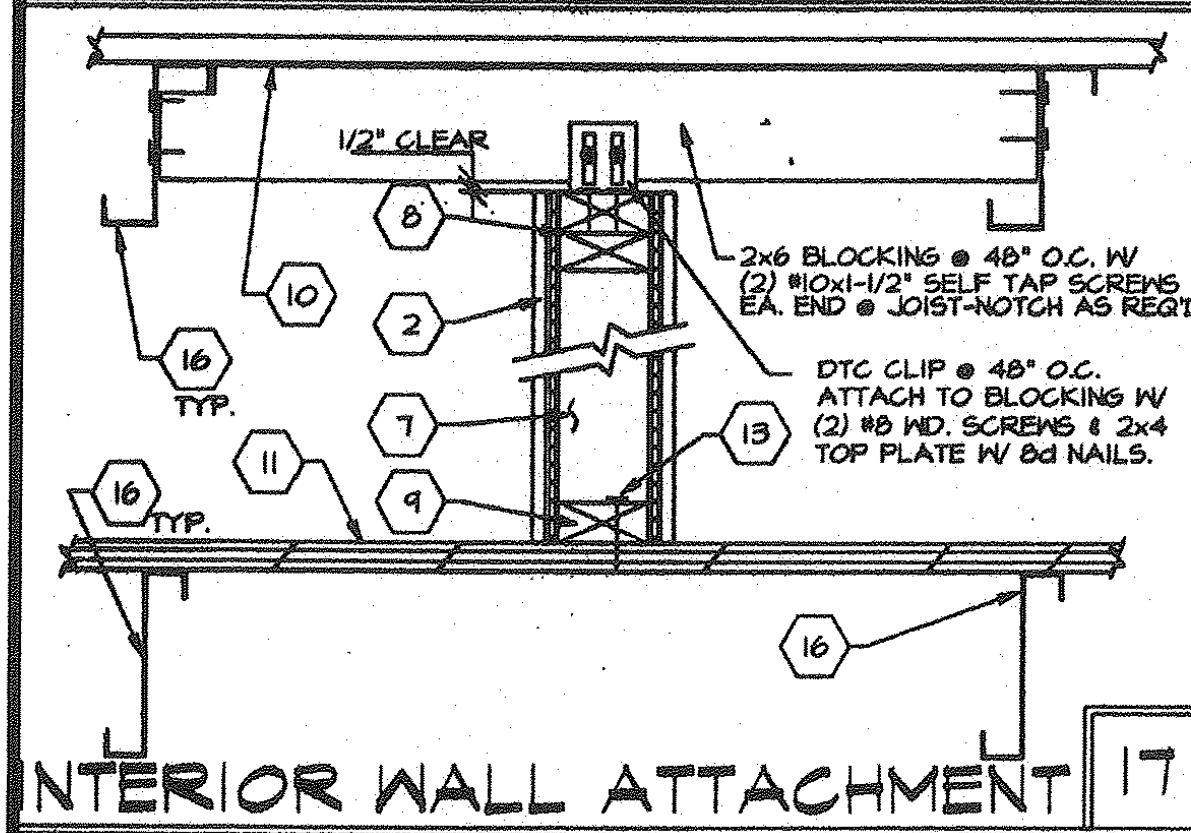
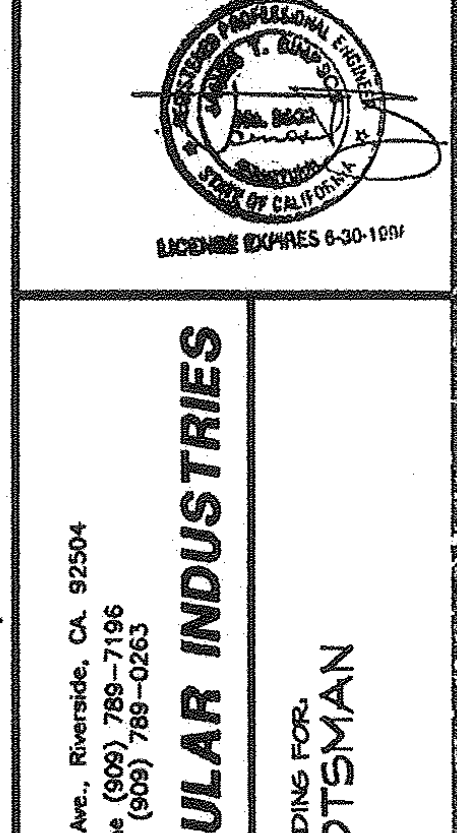
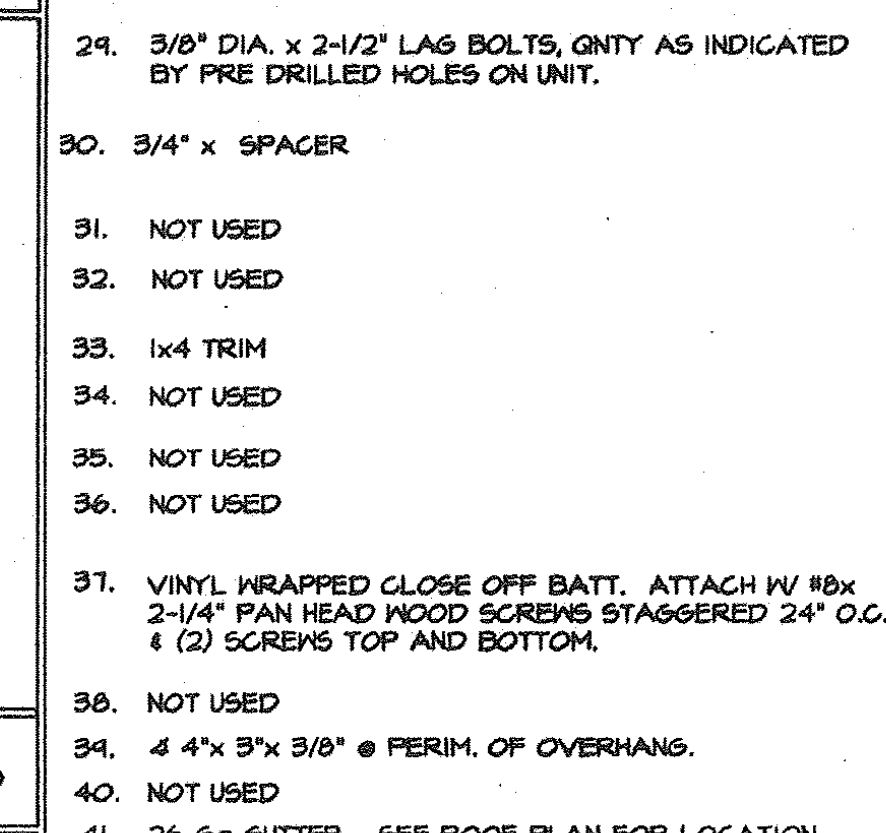
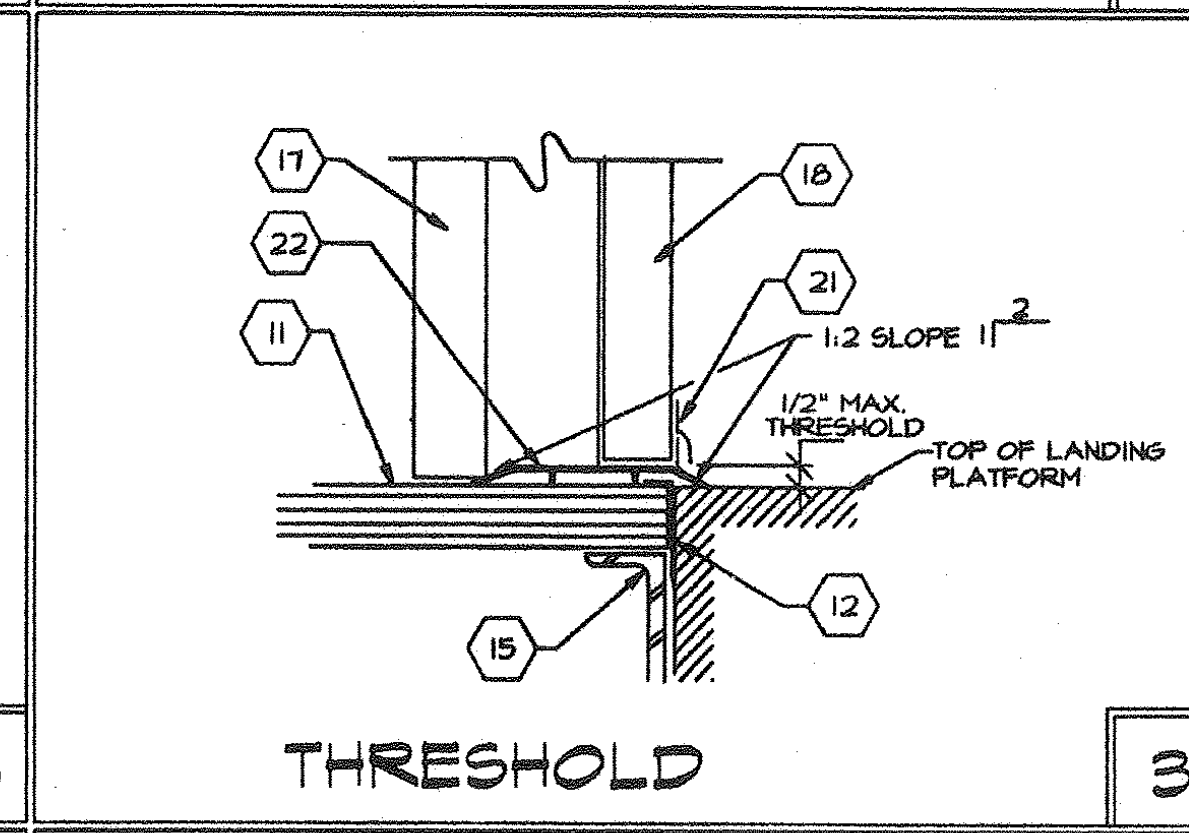
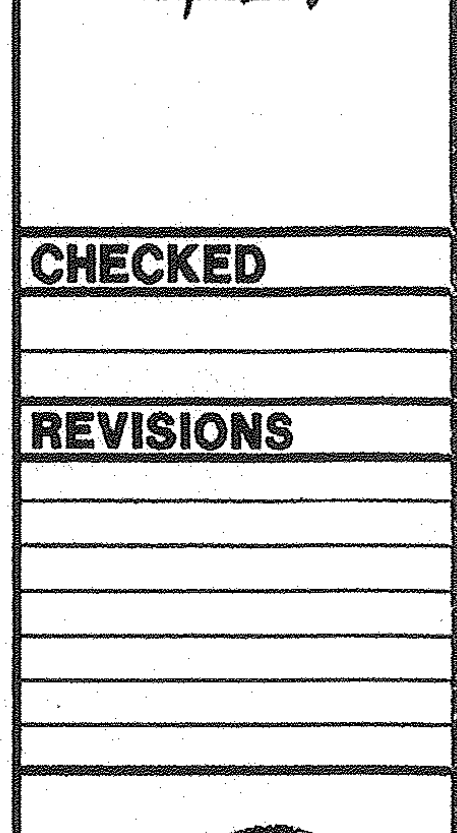
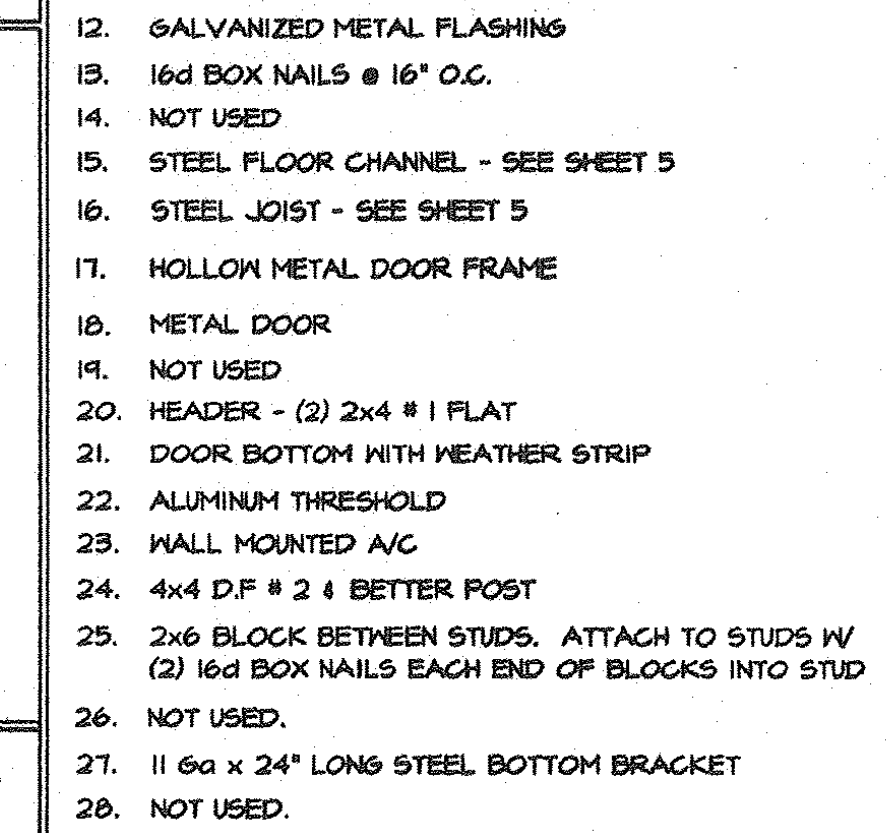
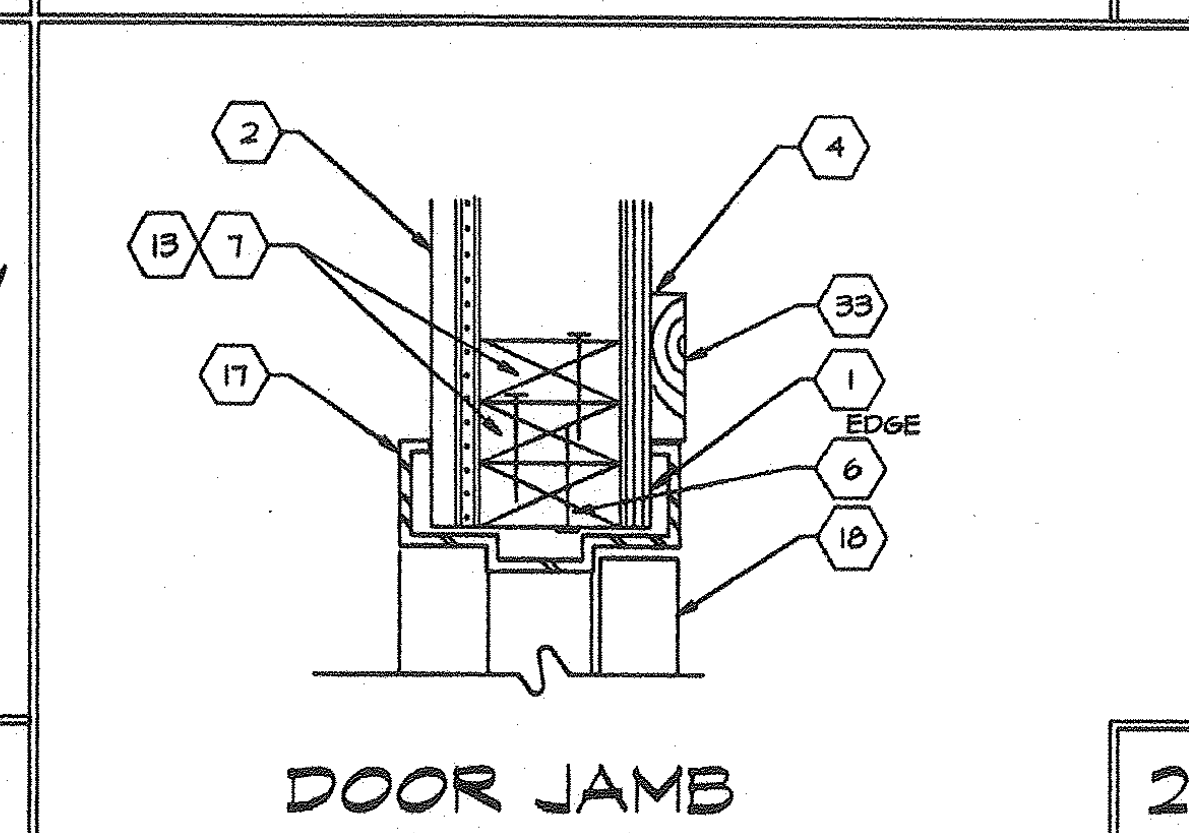
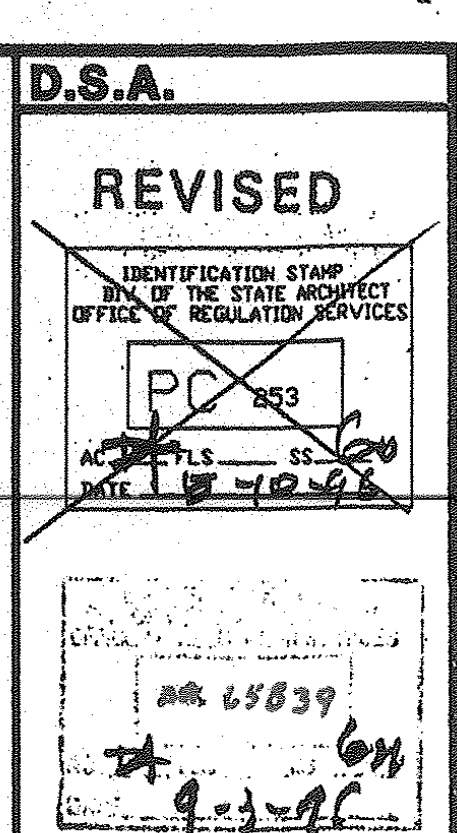
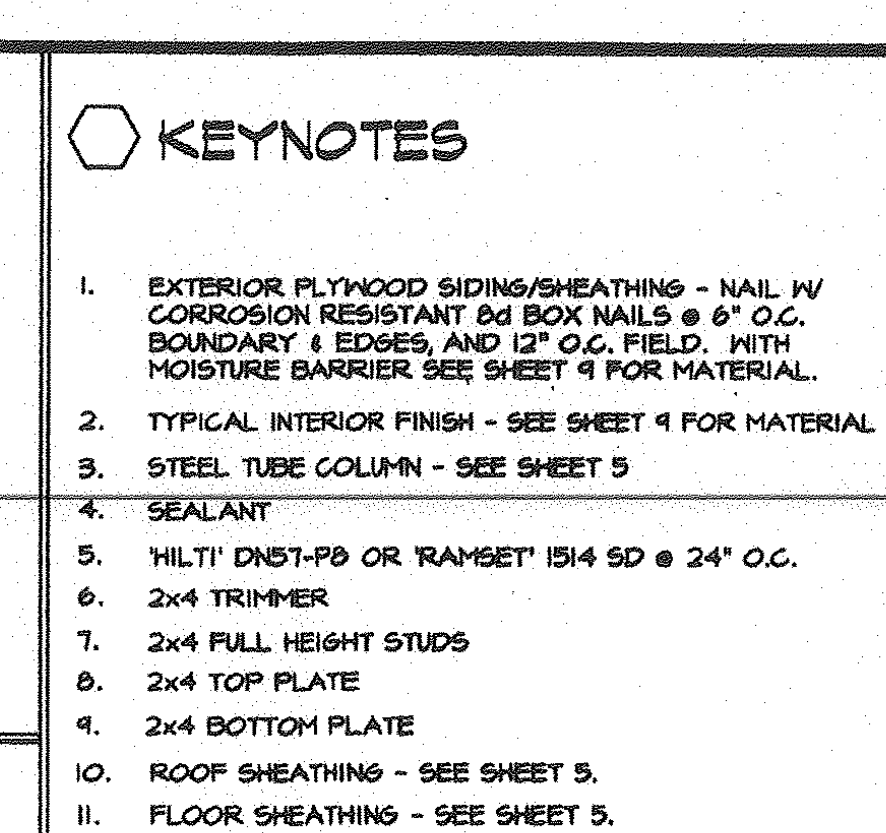
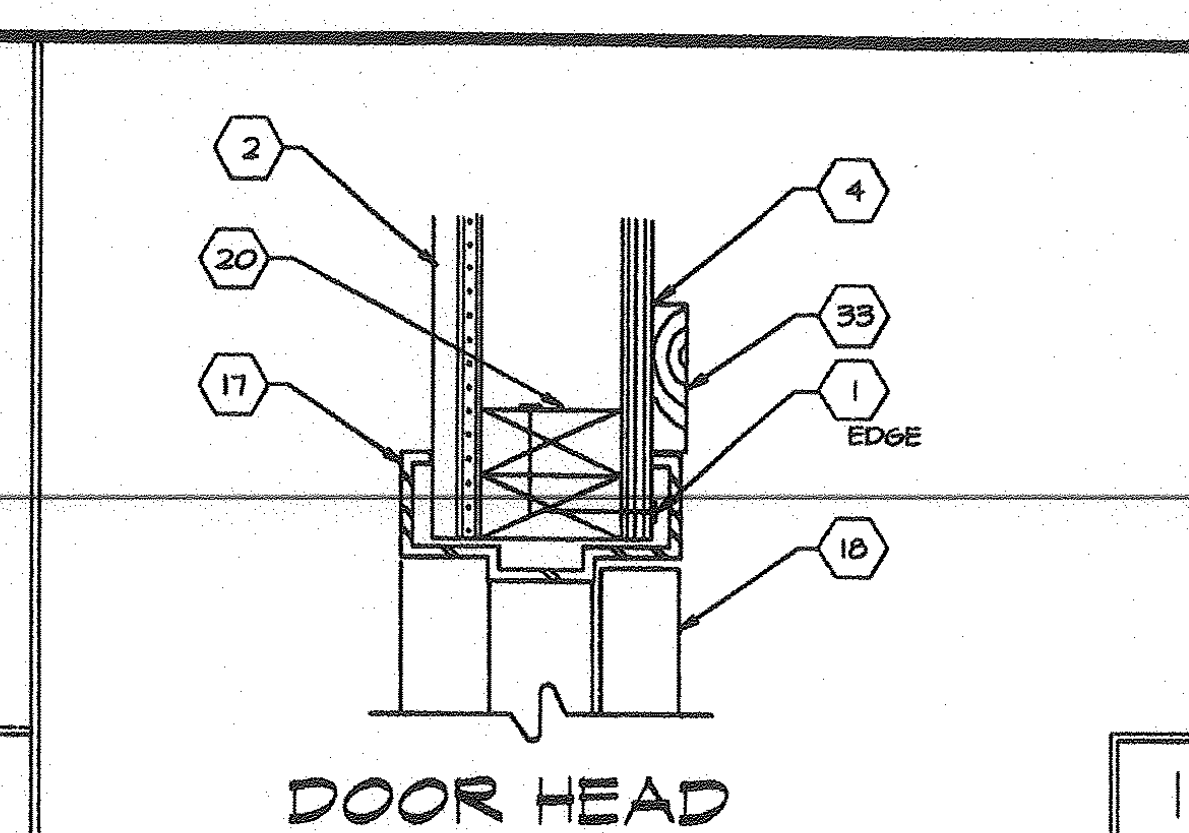
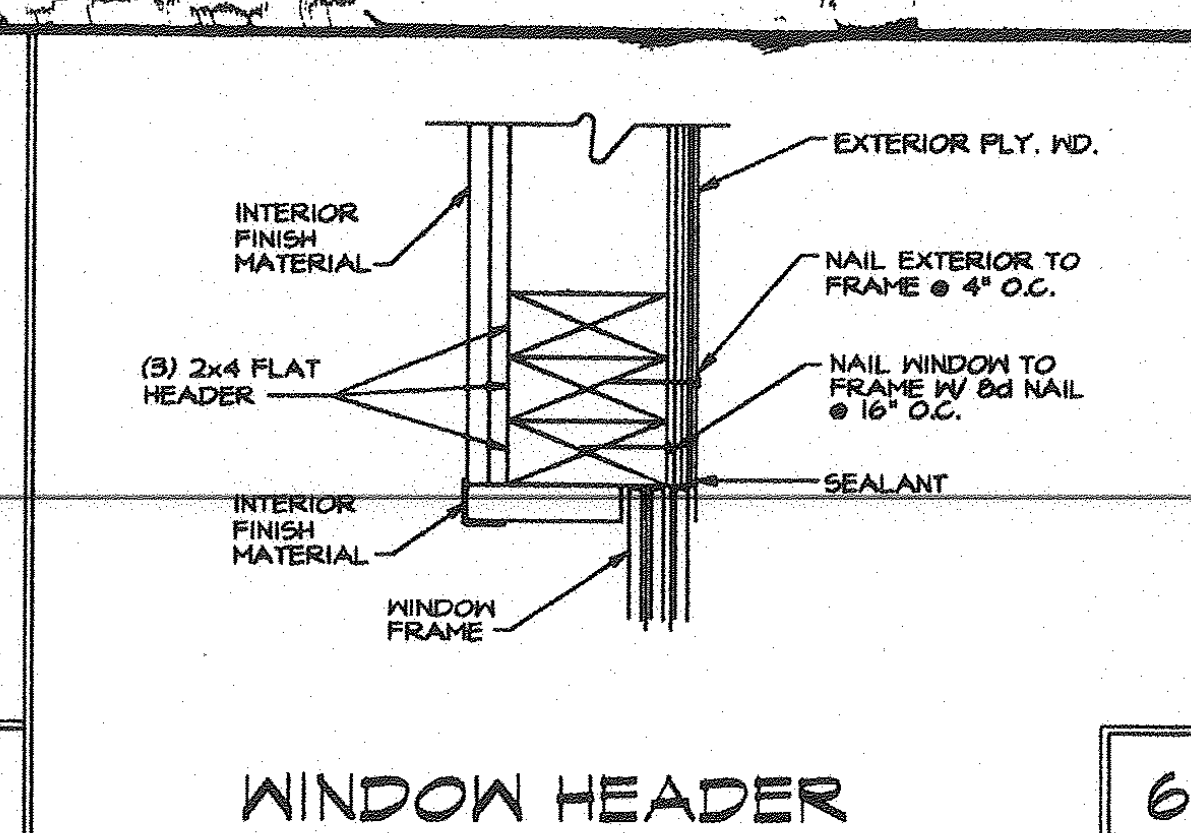
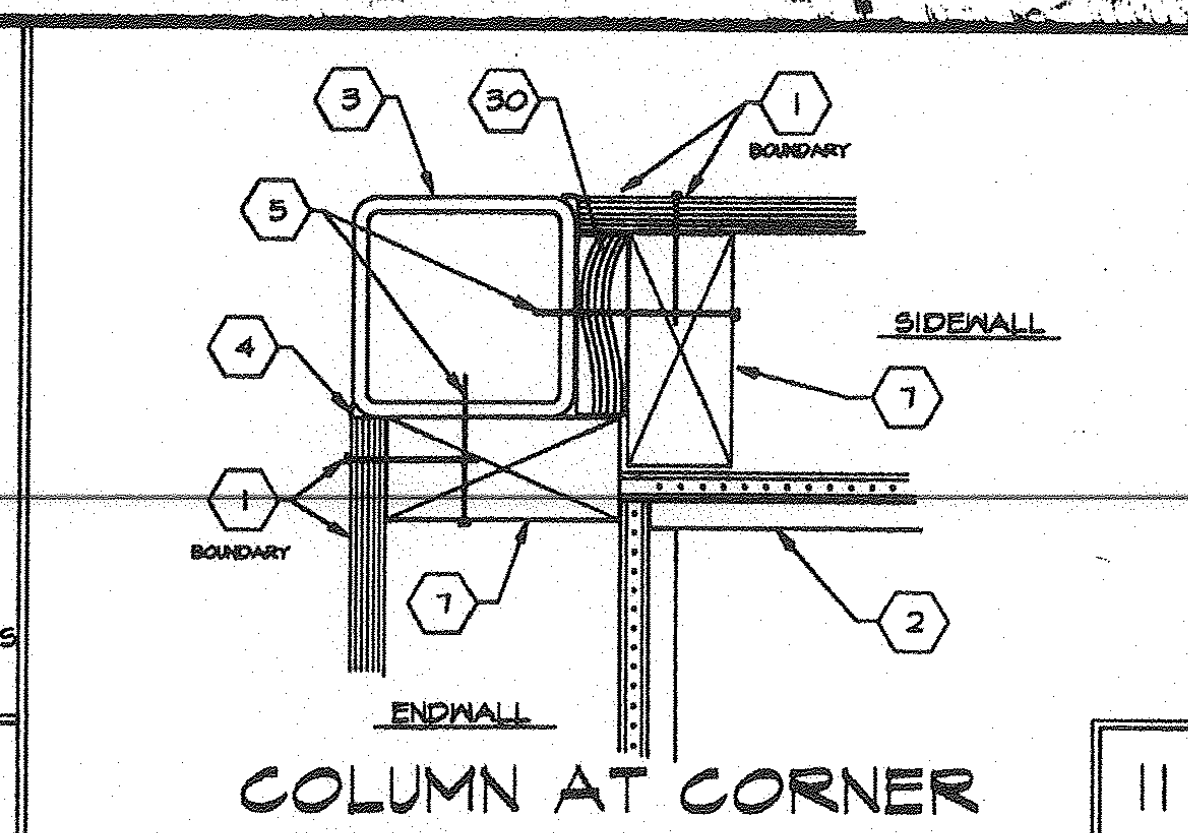
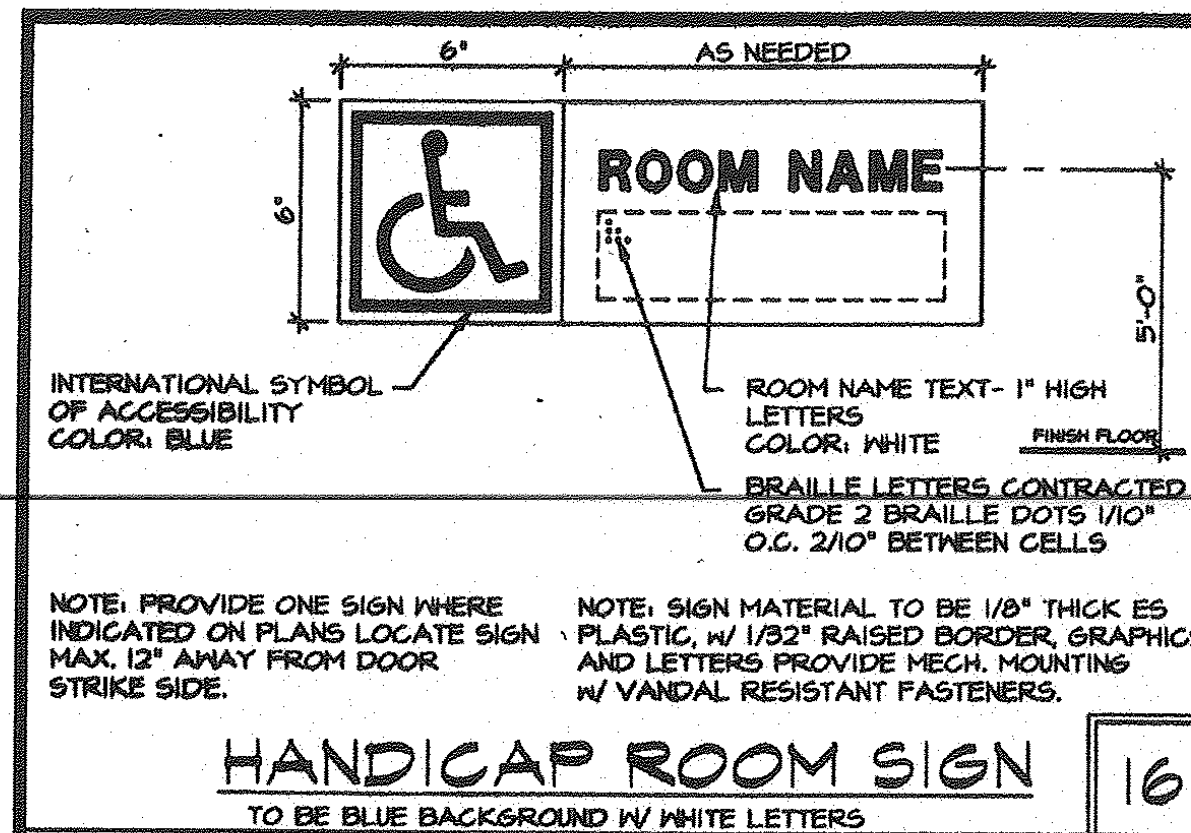
URORA MODULAR INDUSTRIES
RELOCATABLE BUILDING FOR
WILLIAMS/SCOTSMAN GROUP



BUILDING SECTIONS
WALL FRAMING

DATE 7-3-96
SHEET

3767
CAD FILE NO.
PC253-3.DWG



- KEYNOTES**
- EXTERIOR PLYWOOD SIDING/SHEATHING - NAIL W/ CORROSION RESISTANT 8d BOX NAILS @ 6" O.C. BOUNDARY & EDGES, AND 12" O.C. FIELD. WITH MOISTURE BARRIER SEE SHEET 9 FOR MATERIAL.
 - TYPICAL INTERIOR FINISH - SEE SHEET 9 FOR MATERIAL.
 - STEEL TUBE COLUMN - SEE SHEET 5
 - SEALANT
 - HILTI DMS1-P8 OR RAMBET 1514 SD @ 24" O.C.
 - 2x4 TRIMMER
 - 2x4 FULL HEIGHT STUDS
 - 2x4 TOP PLATE
 - 2x4 BOTTOM PLATE
 - ROOF SHEATHING - SEE SHEET 5.
 - FLOOR SHEATHING - SEE SHEET 5.
 - GALVANIZED METAL FLASHING
 - 16d BOX NAILS @ 16" O.C.
 - NOT USED
 - STEEL FLOOR CHANNEL - SEE SHEET 5
 - STEEL JOIST - SEE SHEET 5
 - HOLLOW METAL DOOR FRAME
 - METAL DOOR
 - NOT USED
 - HEADER - (2) 2x4 #1 FLAT
 - DOOR BOTTOM WITH WEATHER STRIP
 - ALUMINUM THRESHOLD
 - WALL MOUNTED A/C
 - 4x4 D.F. #2 & BETTER POST
 - 2x6 BLOCK BETWEEN STUDS. ATTACH TO STUDS W/ (2) 16d BOX NAILS EACH END OF BLOCKS INTO STUD
 - NOT USED
 - 11 Ga x 24" LONG STEEL BOTTOM BRACKET
 - NOT USED
 - 3/8" DIA. x 2-1/2" LAG BOLTS, QNTY AS INDICATED BY PRE DRILLED HOLES ON UNIT.
 - 3/4" x SPACER
 - NOT USED
 - NOT USED
 - 1x4 TRIM
 - NOT USED
 - NOT USED
 - NOT USED
 - VINYL WRAPPED CLOSE OFF BATT. ATTACH W/ 8x 2-1/4" PAN HEAD WOOD SCREWS STAGGERED 24" O.C. & (2) SCREWS TOP AND BOTTOM.
 - NOT USED
 - 4 4"x 3"x 3/8" @ PERIM. OF OVERHANG.
 - NOT USED
 - 26 Ga GUTTER - SEE ROOF PLAN FOR LOCATION

D.S.A.

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PC 253

DATE 9-3-96

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REVISIONS

WILLIAMS/SCOTSMAN GROUP

16833 Kromer Ave., Riverside, CA 92504
Phone (951) 789-7105
Fax (951) 789-0263

TYPICAL DETAILS

DATE 9-3-96

SHEET 4

3767

CAD FILE NO. PC253-4.DWG

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16833 Kromer Ave., Riverside, CA 92504
Phone (951) 789-7196
Fax (951) 789-0283

TURORA MODULAR INDUSTRIES

RELOCATABLE BUILDINGS FOR:
WILLIAMS/SCOTSMAN GROUP



**FLOOR FRAMING,
ROOF FRAMING,
STRUCTURAL
ELEVATIONS**

By SEG DATE 9-2-96

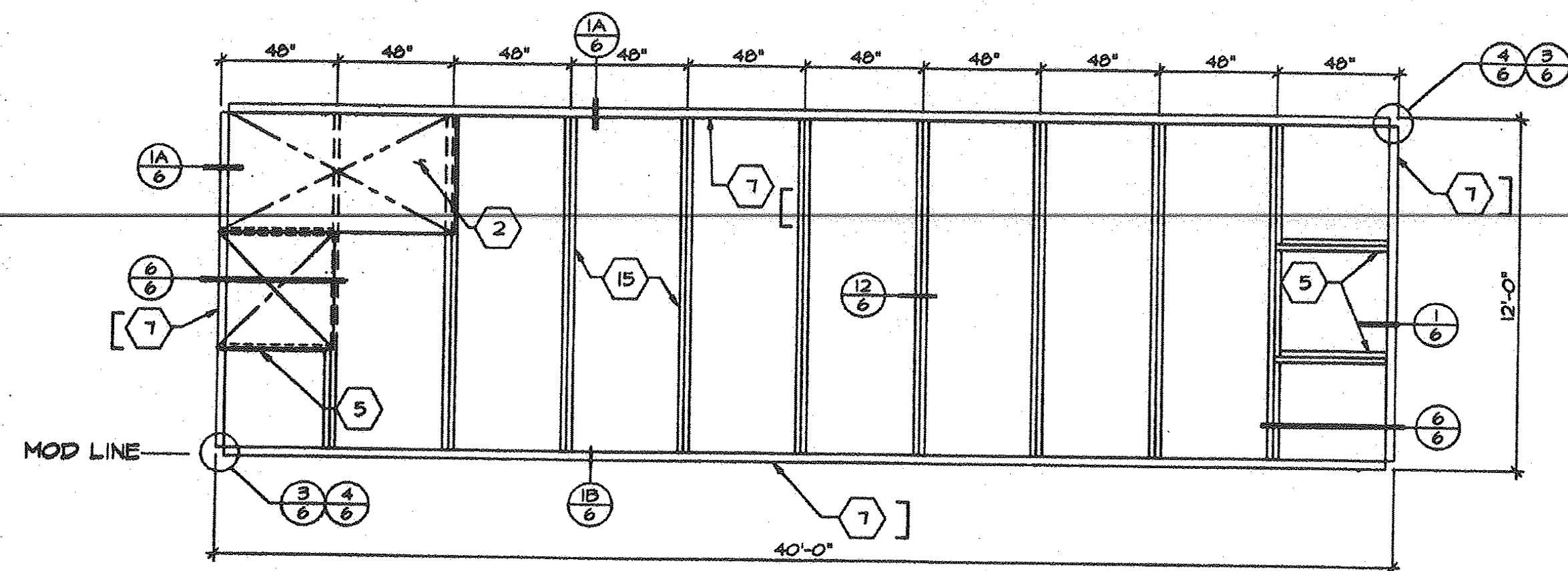
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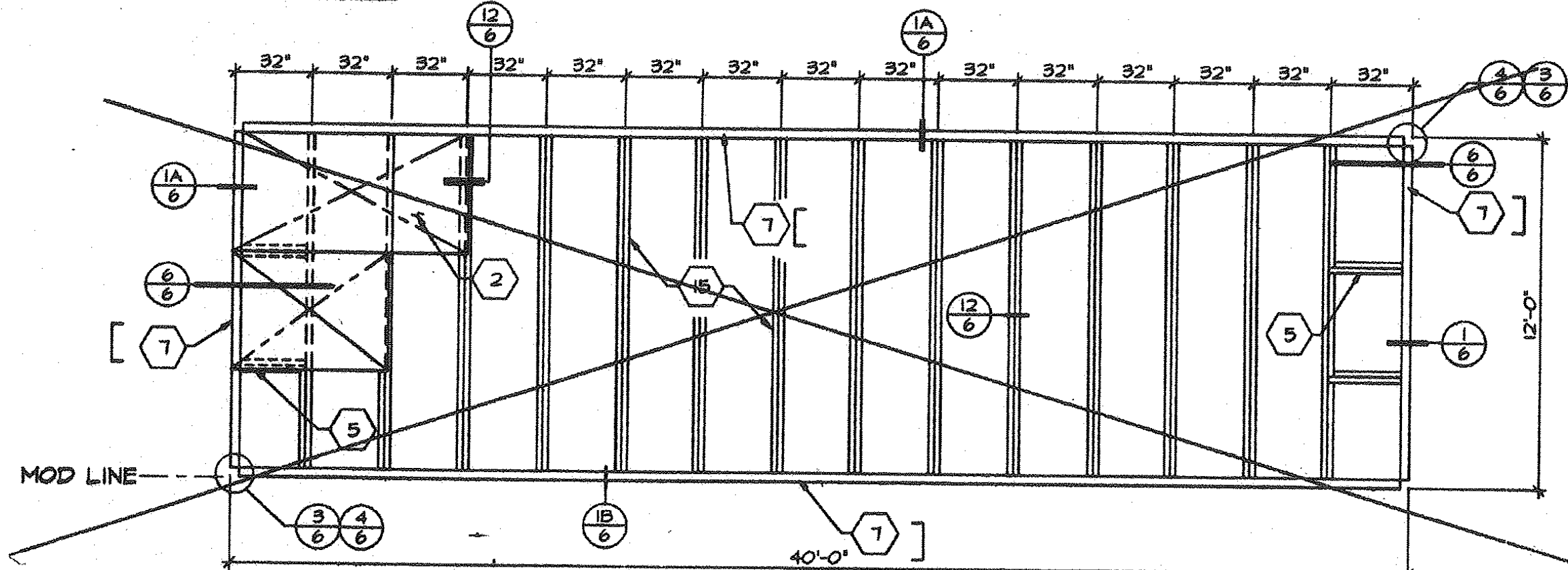
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KEYNOTES

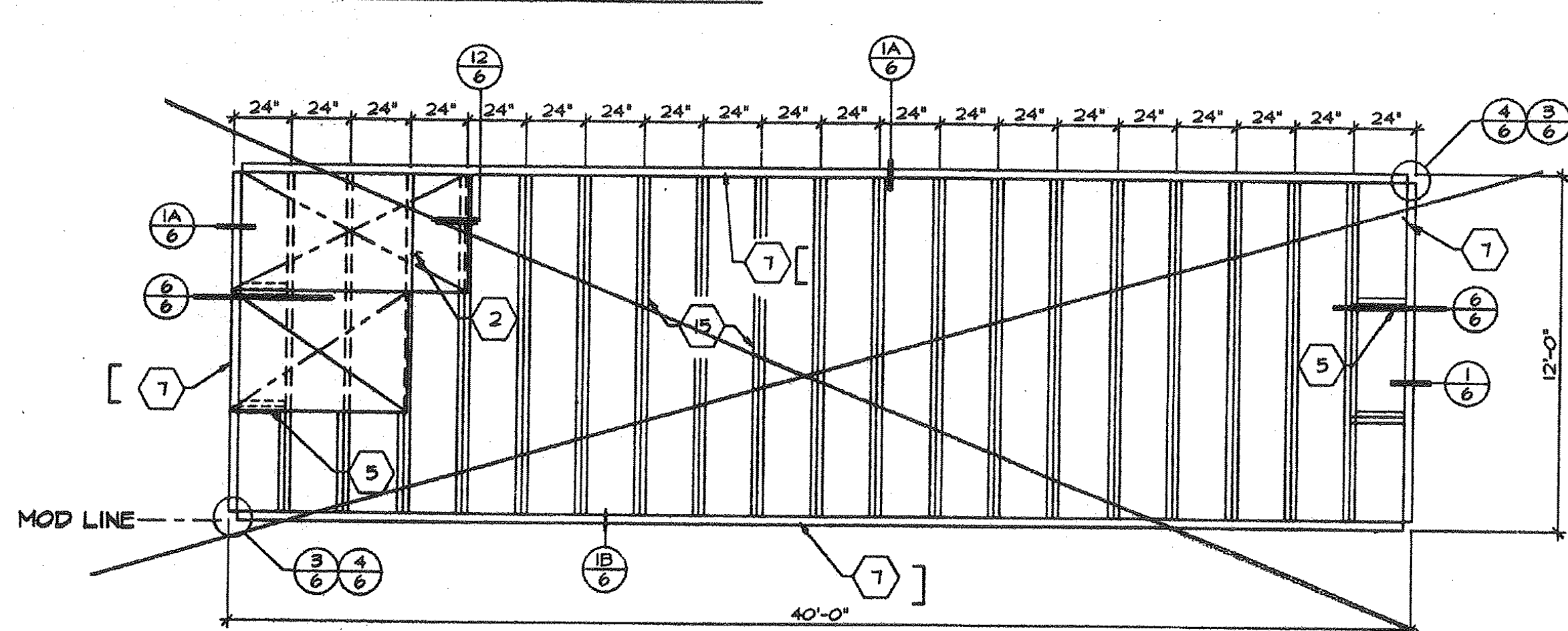
- 1 STEEL ROOF DECK - 22 GA. ROLL FORMED DECK WITH 3" STANDING SEAM. SEE NOTE 1 SHT 6A FOR ATTACH.
- 2 PLYWOOD FLOOR SHEATHING - 1 1/8" A.P.A. STURD-I-FLOOR, T & G, P.S. 1-89. SEE NOTE 2 SHT 6A OR 6B FOR ATTACH.
- 3 [18/23/10x3 1/2"x10 6A.
- 4 [18"x3 1/2"x12 6A. RFC STEEL ROOF HEADER.
- 5 [7"x 11 6A. STEEL BLOCK @ 40" O.C.
- 6 NOT USED
- 7 [7"x 9.0 LB PERIMETER FLOOR FRAME.
- 8 [6"x 14 6A. STEEL ROOF JOIST @ 40" O.C.
- 9 STEEL COLUMN - 3 1/2"x3 1/2"x3/16" TUBE.
- 10 NOT USED
- 11 WELD WASHER FOR CEILING GRID - TYP. BOTH SIDES SEE DETAIL 15.6.
- 12 STRAP TACKED TO UNDERSIDE OF JOIST @ 24" O.C. FOR INSULATION SUPPORT.
- 13 3/16" FULL HEIGHT STIFFENER AT PURLIN LOCATIONS.
- 14 2"x 20 6A. STRAPS W/ 3" MIN. 1/8" FILLET WELD EACH END TO ROOF BEAM/HEADER TYP.
- 15 [7"x 11 6A. STEEL FLOOR JOIST @ SEE FRAMING PLAN FOR FLOOR JOIST SPACING
- 16 PLYWOOD ROOF SHEATHING 3/4" C-D INT WITH EXT. BLUE 48/24 INDEX, P.S. 1-74 SQUARE EDGE WITH PLYWOOD CLIPS @ 16" O.C. LONG EDGES.
- 17 1 1/2"x1 1/2"x3/16" BRACE (SEE SHT. 5J DET 10)



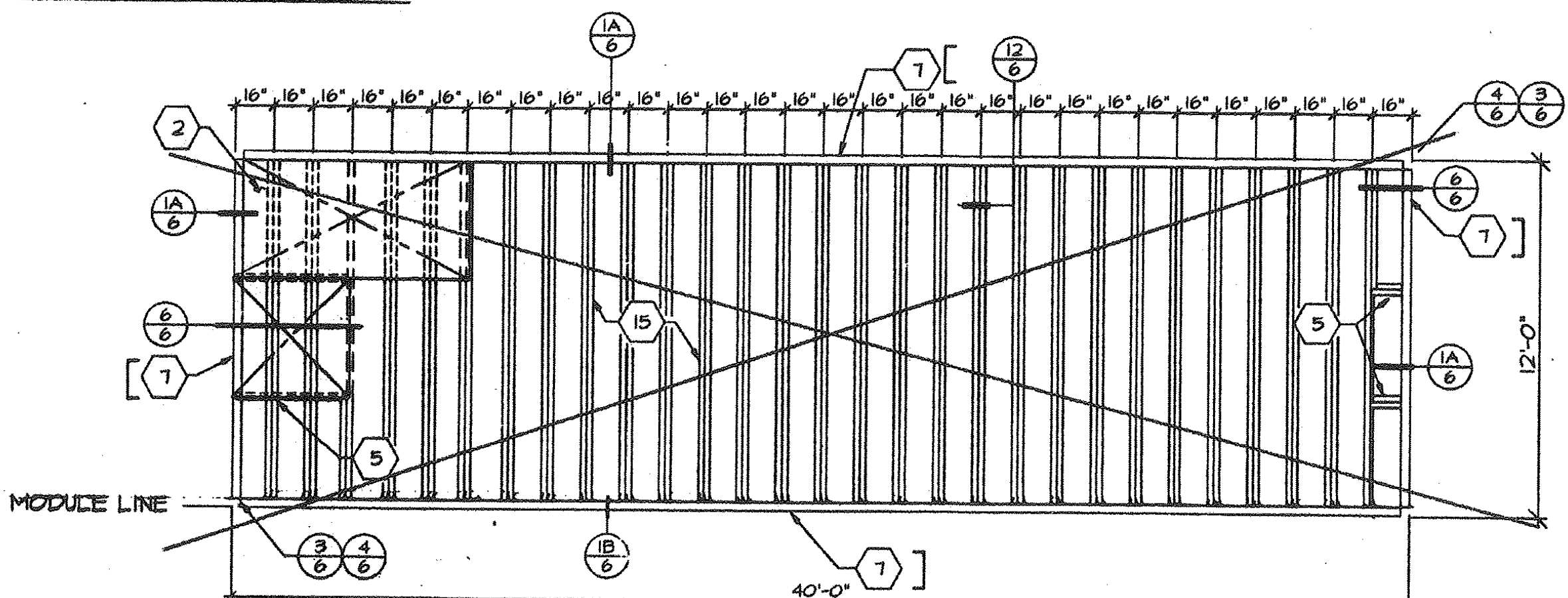
50# FLOOR LIVE LOAD



50# FLOOR LIVE LOAD + 20 LBS PARTITIONS



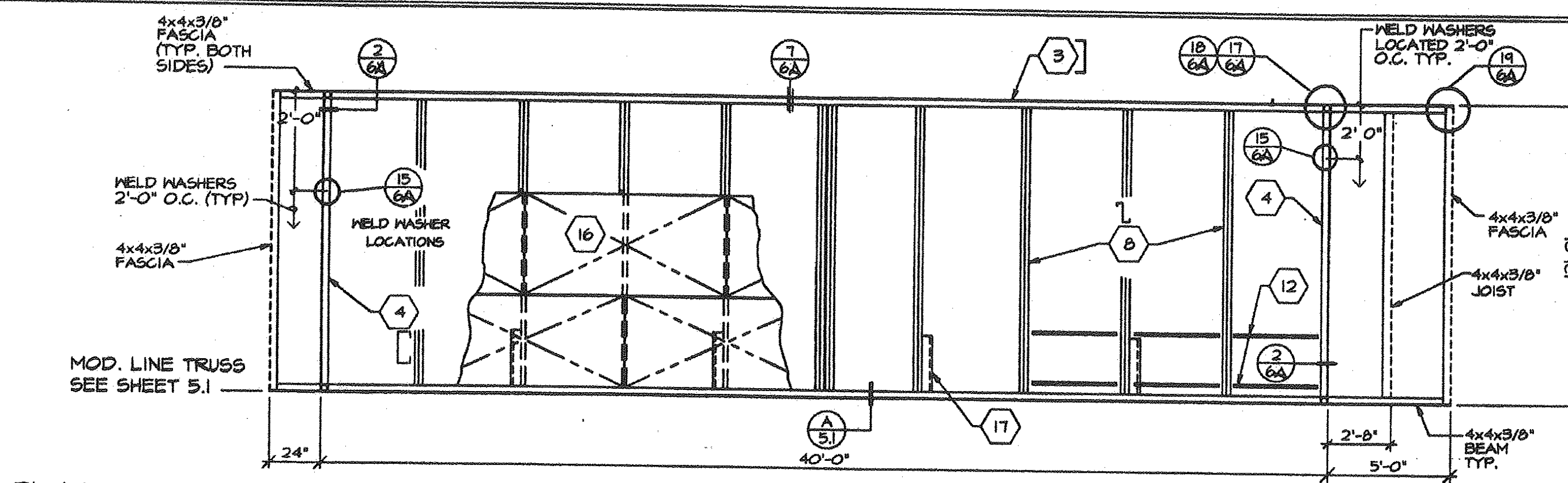
100# FLOOR LIVE LOAD



125# FLOOR LIVE LOAD

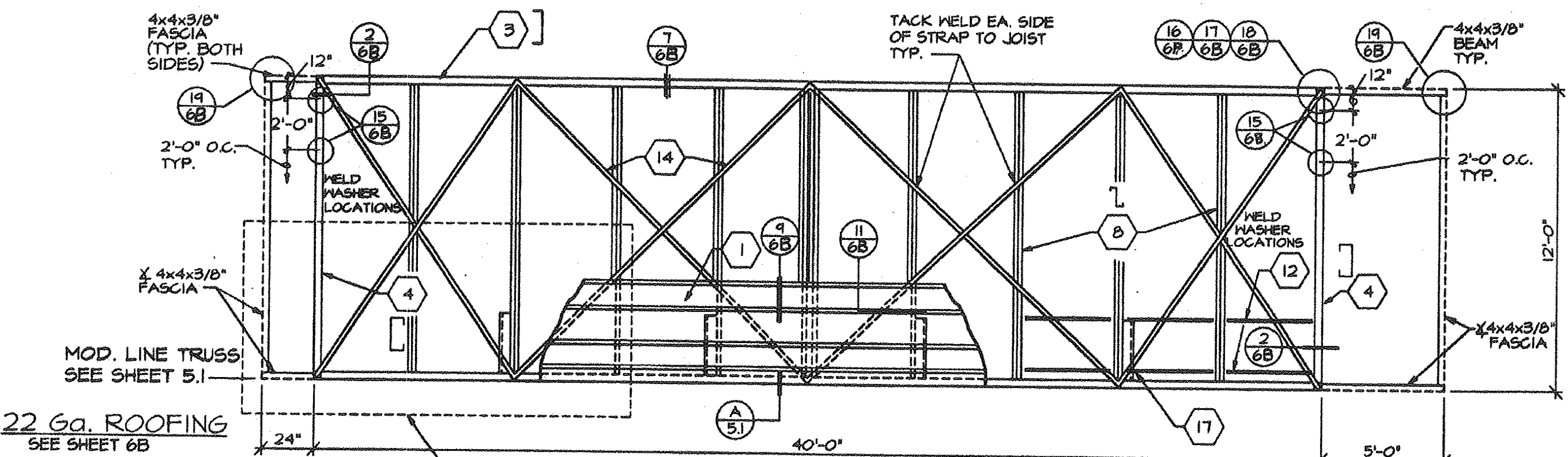
FLOOR FRAMING

SCALE 1/4" = 1'-0"



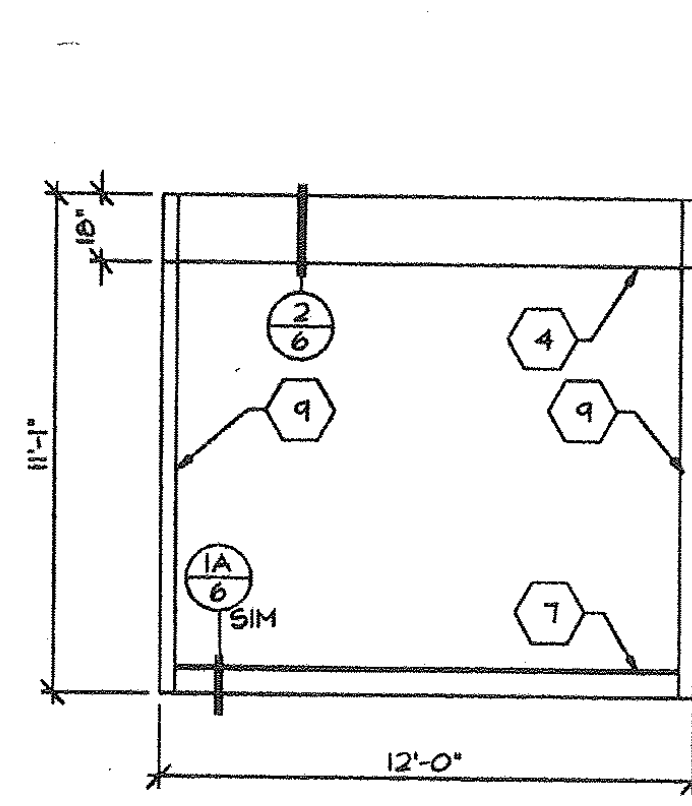
PLYWOOD DECK ROOFING

SEE SHEET 6A OR 6C

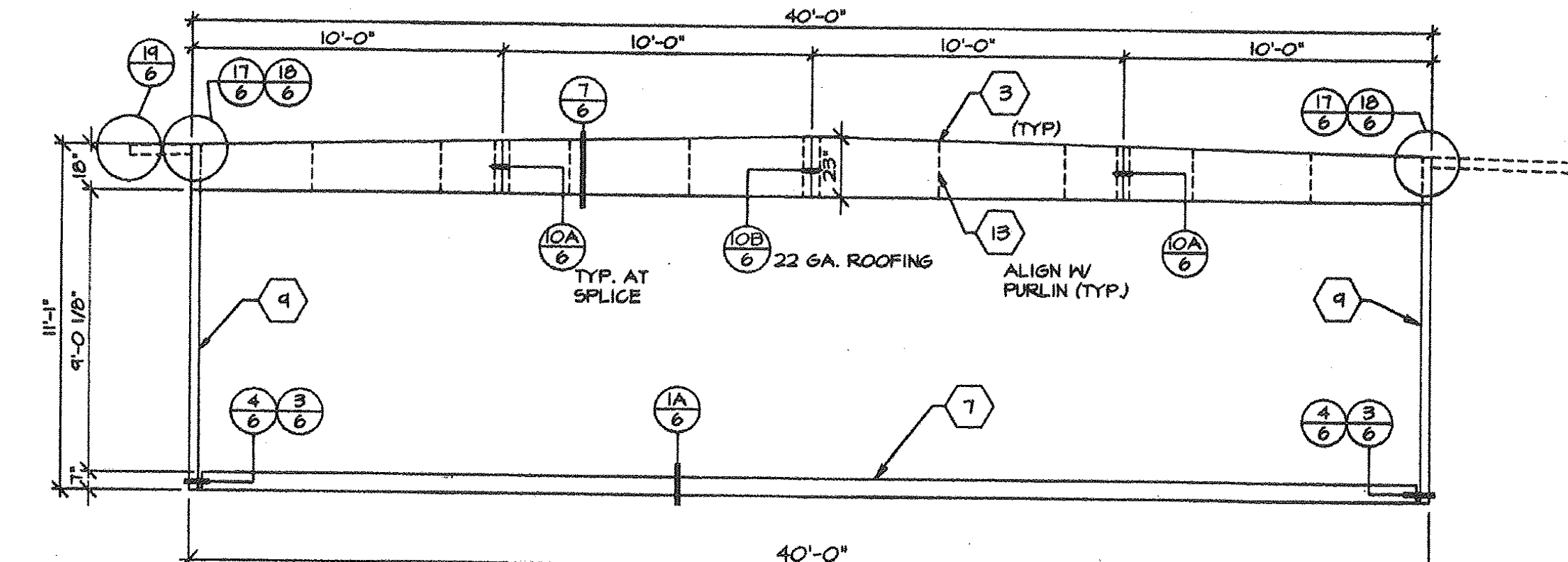


ROOF FRAMING

SCALE 1/4" = 1'-0"



TYPICAL ENDWALL

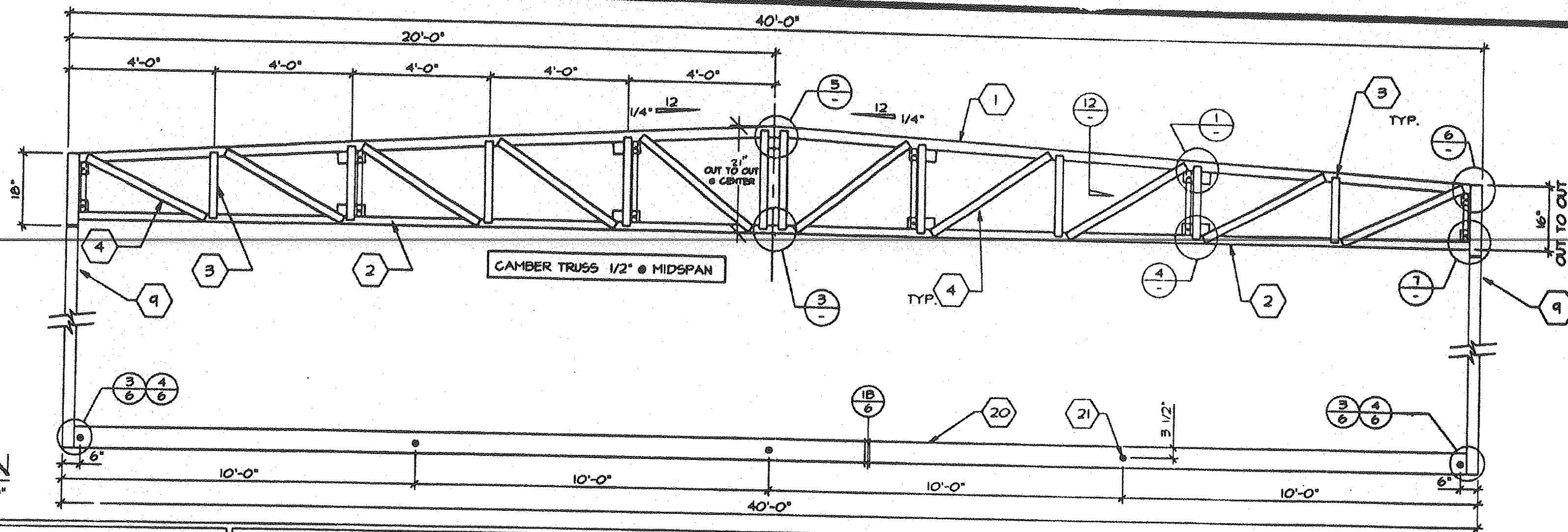


OUTSIDE ELEVATION

STRUCTURAL ELEVATION

SCALE 1/4" = 1'-0"

TRUSS ELEVATION SCALE 3/8" = 1'-0"



KEYNOTES

1. 3"x3"x3/8" TOP CHORD.
2. 3"x3"x3/8" 1/2" CHAMBER AT MIDPOINT
3. 1 1/2"x1 1/2"x3/16" VERTICAL MEMBER
4. 1 1/2"x1 1/2"x3/16" DIAGONAL MEMBER TYP.
5. NOT USED
6. NOT USED
7. 1/4" GAP PLATE
8. NOT USED
9. TS 3 1/2"x3 1/2"x3/16" STEEL TUBE
10. NOT USED
11. 3/8"x3"x5 1/2" PLATE WITH 1 1/8" HOLE FOR 5/8" MACHINE BOLT. LOCATE PLATES @ 8'-0" O.C. FOR MODULE CONNECTION. SEE DETAIL 8.
12. 5/8" MACHINE BOLT FOR MODULE CONNECTION
13. NOT USED
14. 3 1/2" x 3 1/2" x 3/16" T.S.
15. ROOF JOIST- SEE NOTE 5 SHEET 5
16. 1 1/2"x1 1/2"x3/16" BRACE @ 8'-0" O.C.
17. 1 1/2"x1 1/2"x1/4" END DIAGONAL (WITH 4" OF 3/16" FILLET WELD EACH END)
18. 3/8" PLATE FITTED INSIDE TUBE COL. & WELDED IN PLACE TO COLUMN W/ 3/16" FILLET WELD TWO SIDES
19. 1 1/2"x1 1/2"x1/4" DIAGONAL W/ MIN. OF 4" OF 3/16" FILLET WELD EA. END.
20. 7"x9.8 LB PERIMETER FLOOR FRAME.
21. 5/8" MACHINE BOLT @ MOD. CONNECTION SEE DETAIL 1B SHEET 6.

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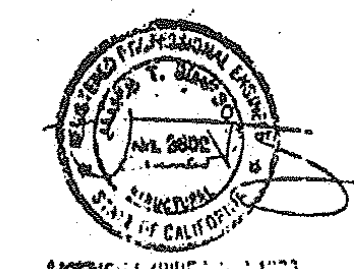
PC 253

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DATE: 5-10-86

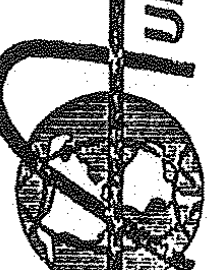
BY: [Signature]
CHECKED: [Signature]
DATE: 9-3-86

CHECKED

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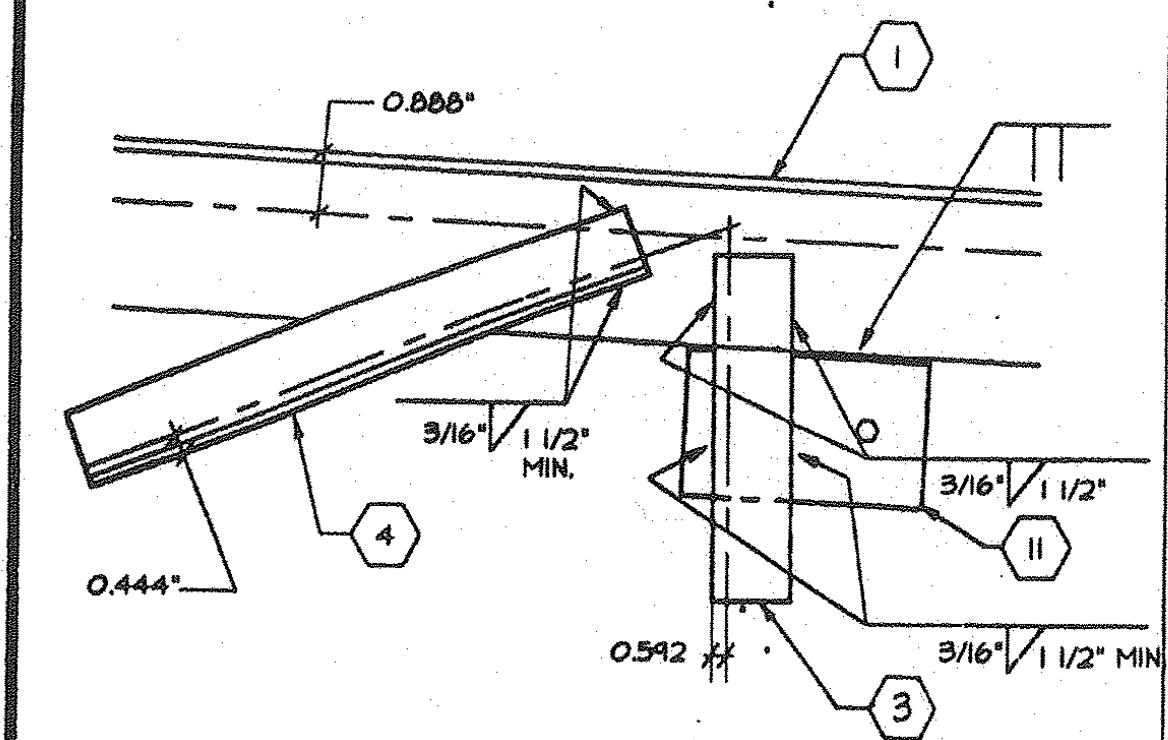


TURORA MODULAR INDUSTRIES
18833 Krameria Ave., Riverside, CA 92504
Phone (909) 789-7196
Fax (909) 789-0923
RELOCATABLE BUILDING FOR:
WILLIAM J. SCOTZMAN
STOCKPILE

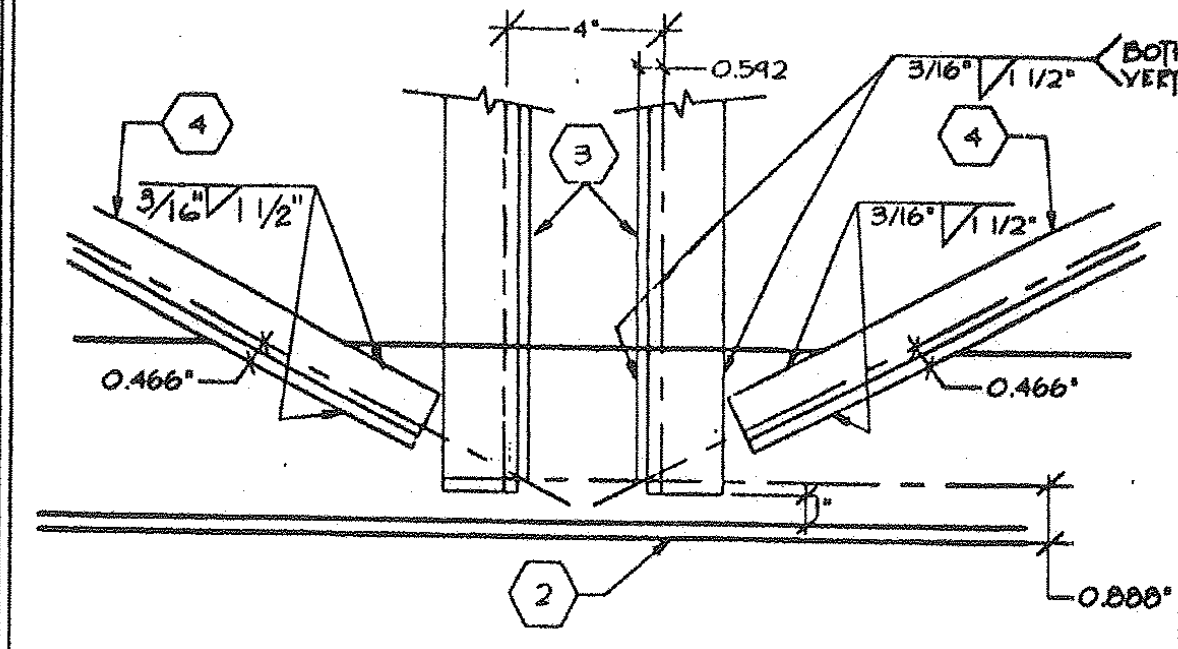


STEEL TRUSS
SECTION AND
DETAILS

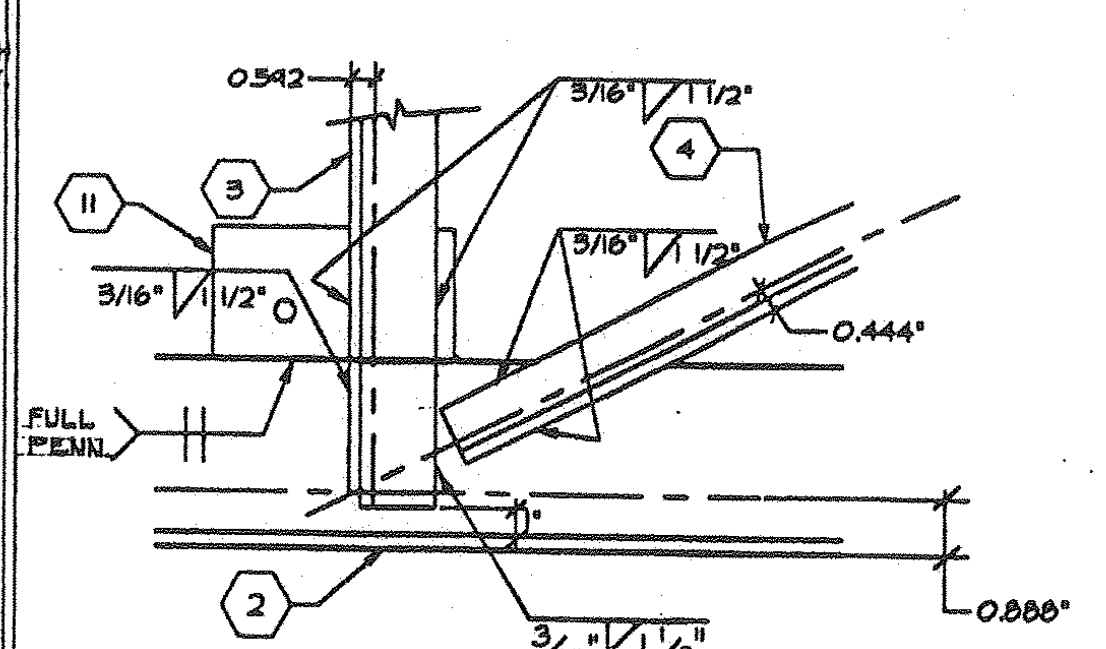
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CADD FILE NO.: PC253-SIDWAG



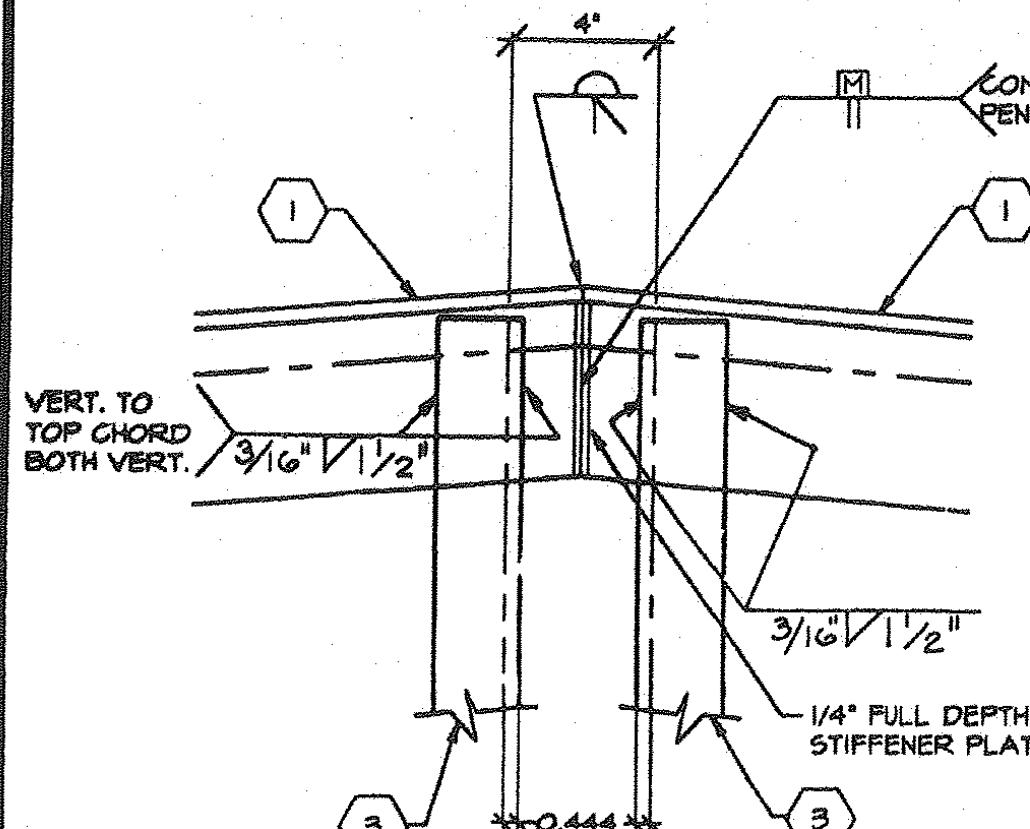
1 VERT. & DIAG. TOP CHORD



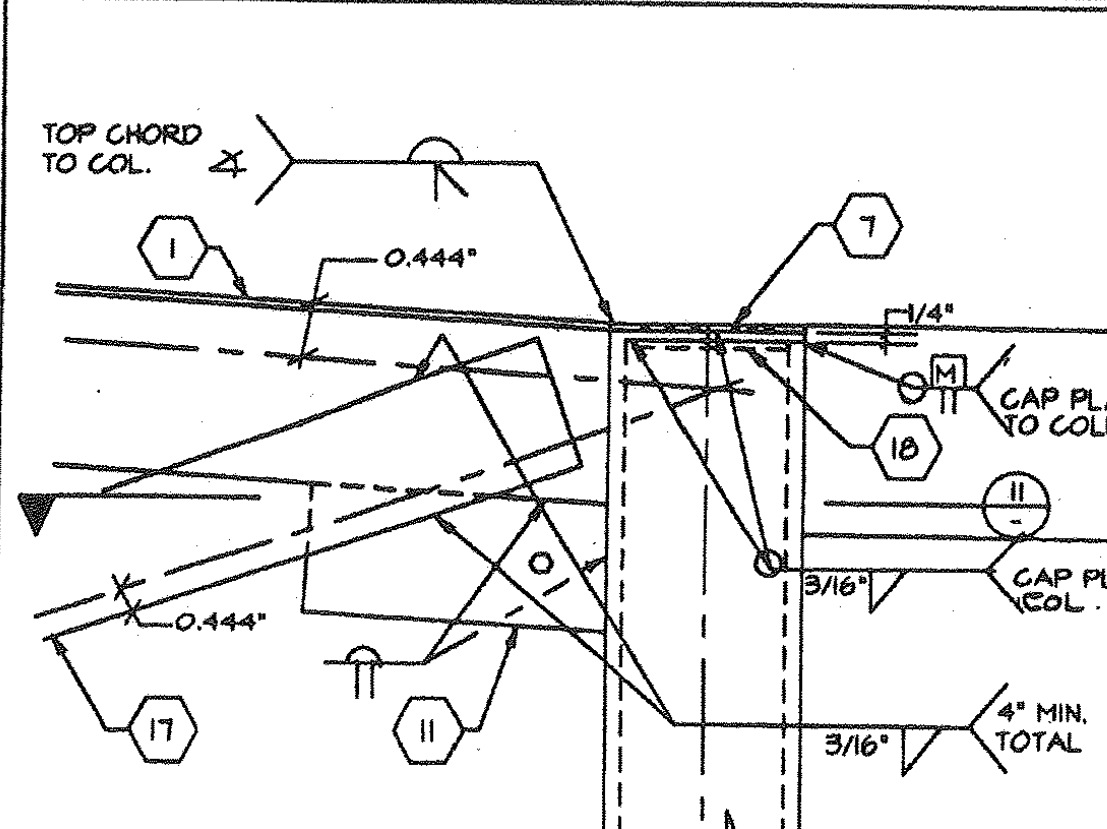
2 BOTTOM CHORD AT MIDSPAN



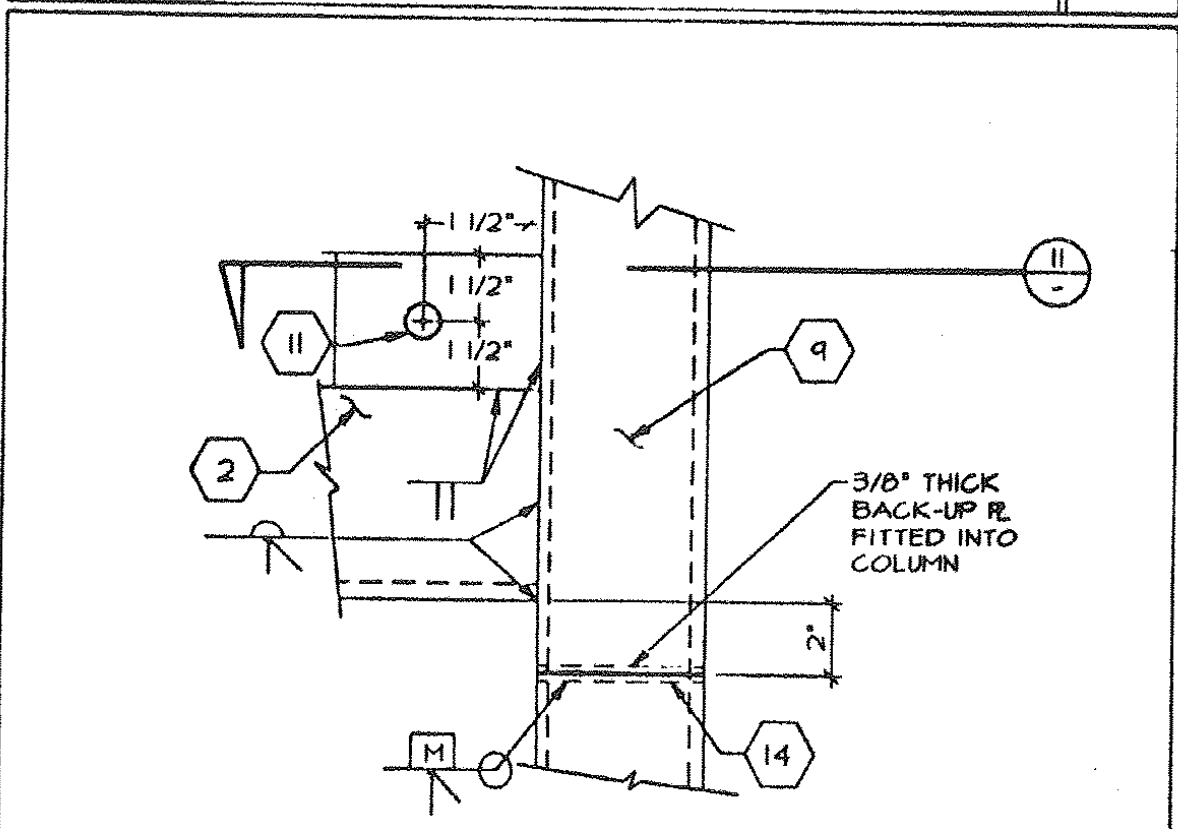
3 VERT & DIAG TO BOTTOM CHORD



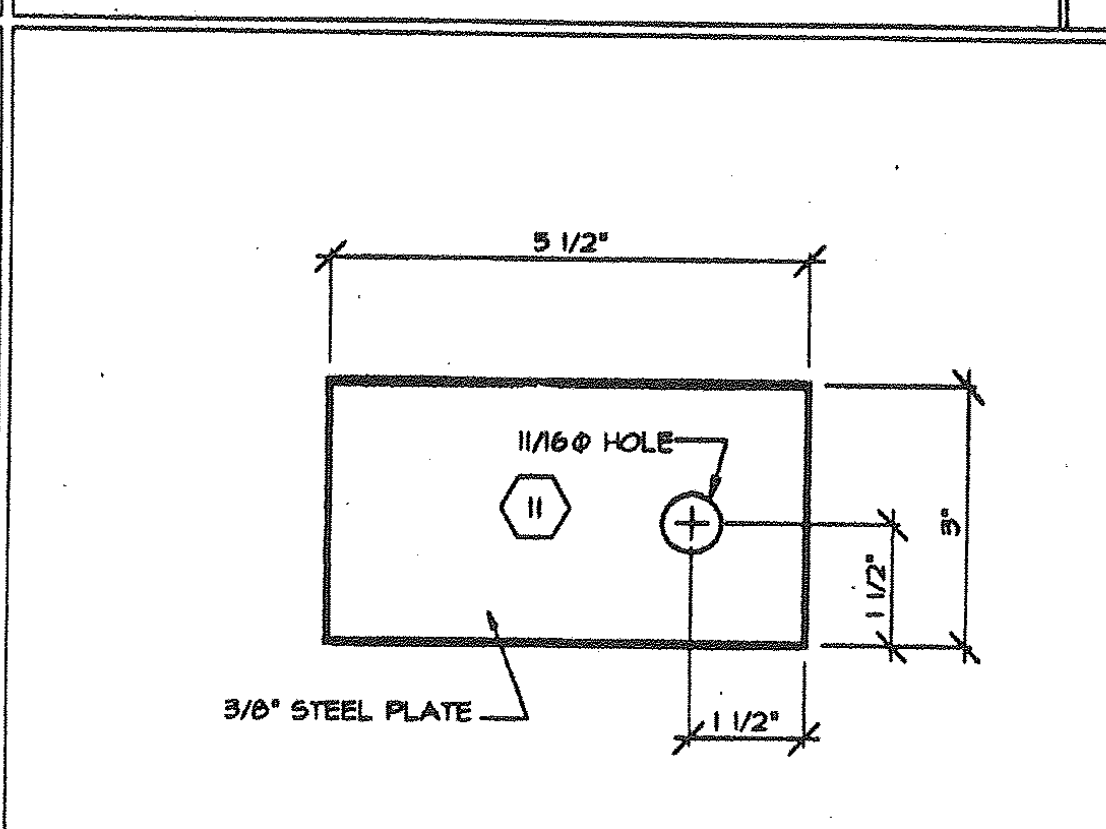
4 TOP CHORD AT MIDPOINT



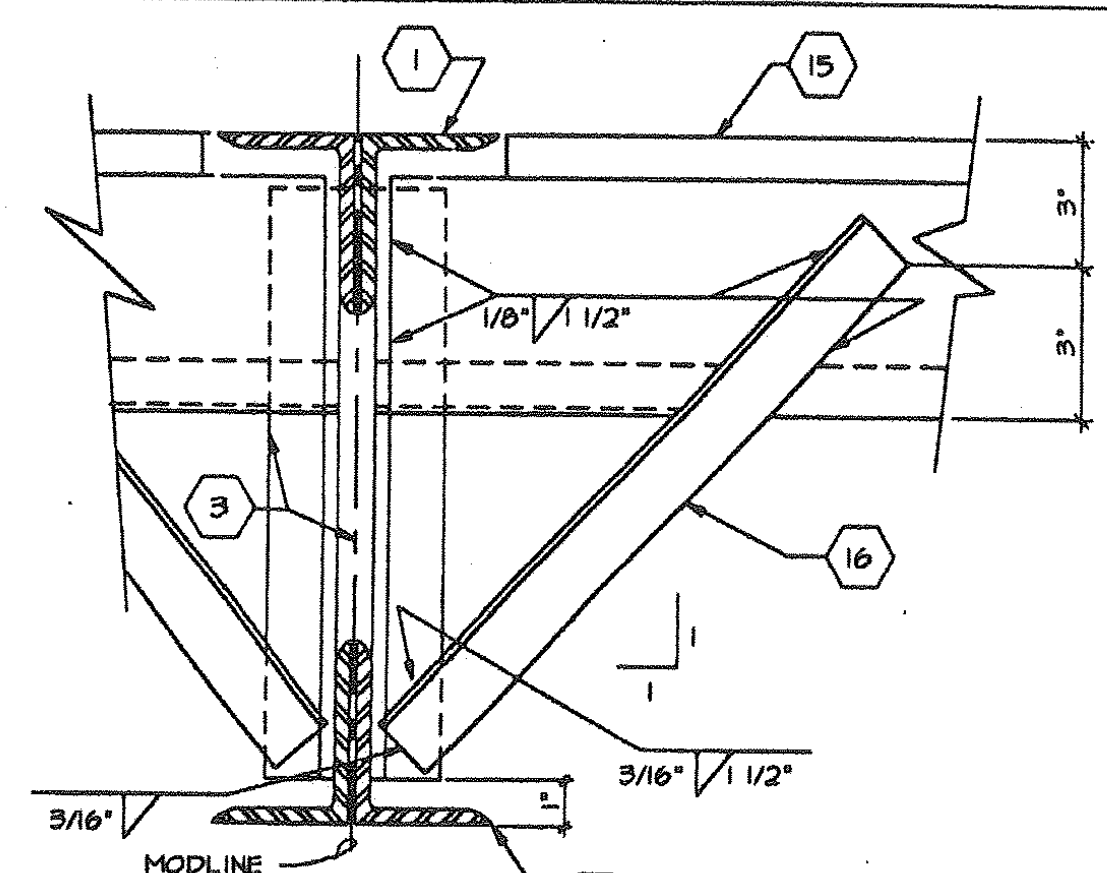
5 POST CONN TO TRUSS



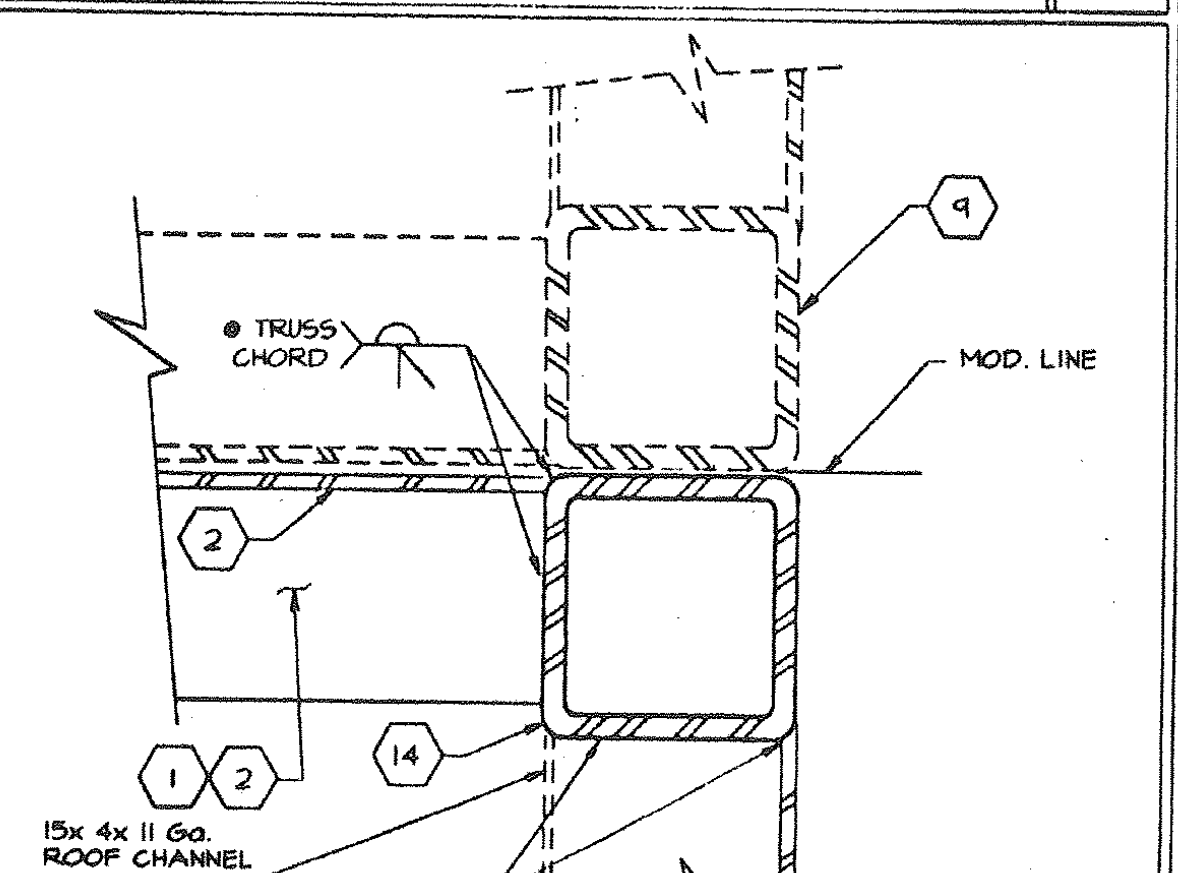
6 POST CONN TO TRUSS



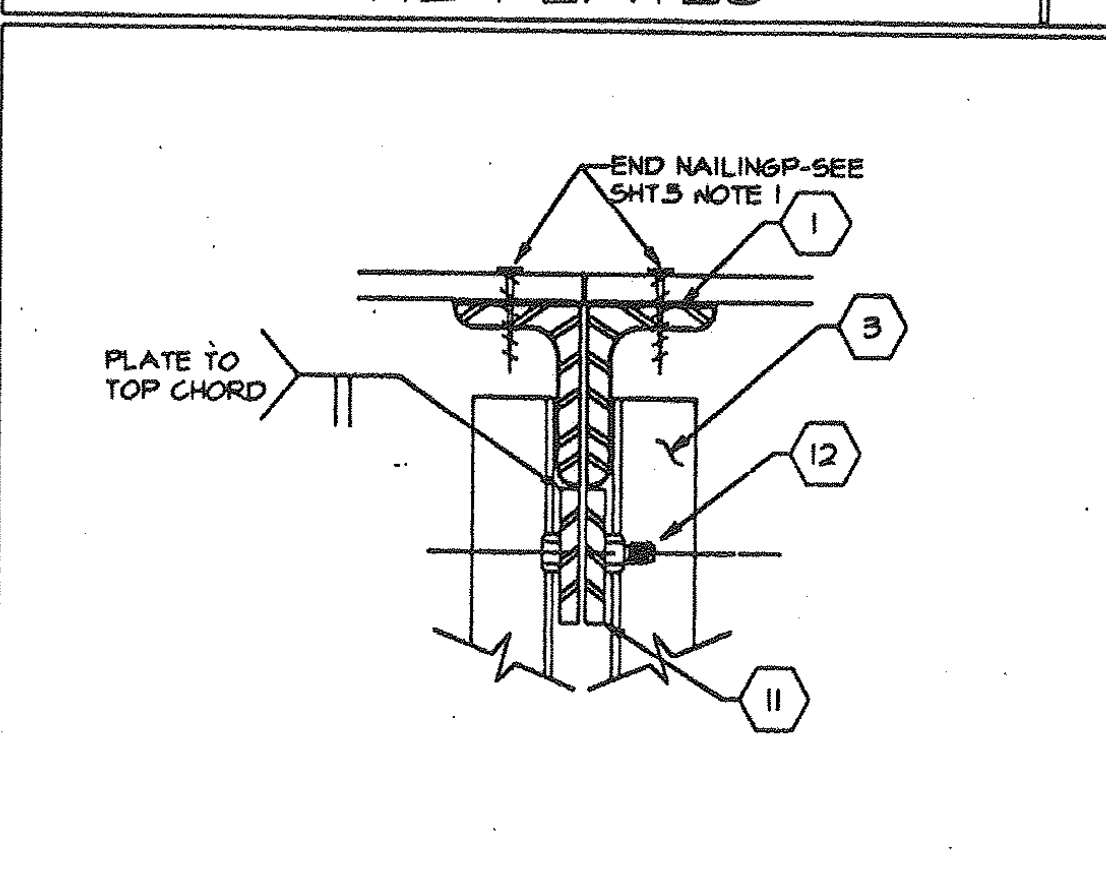
7 TIE PLATES



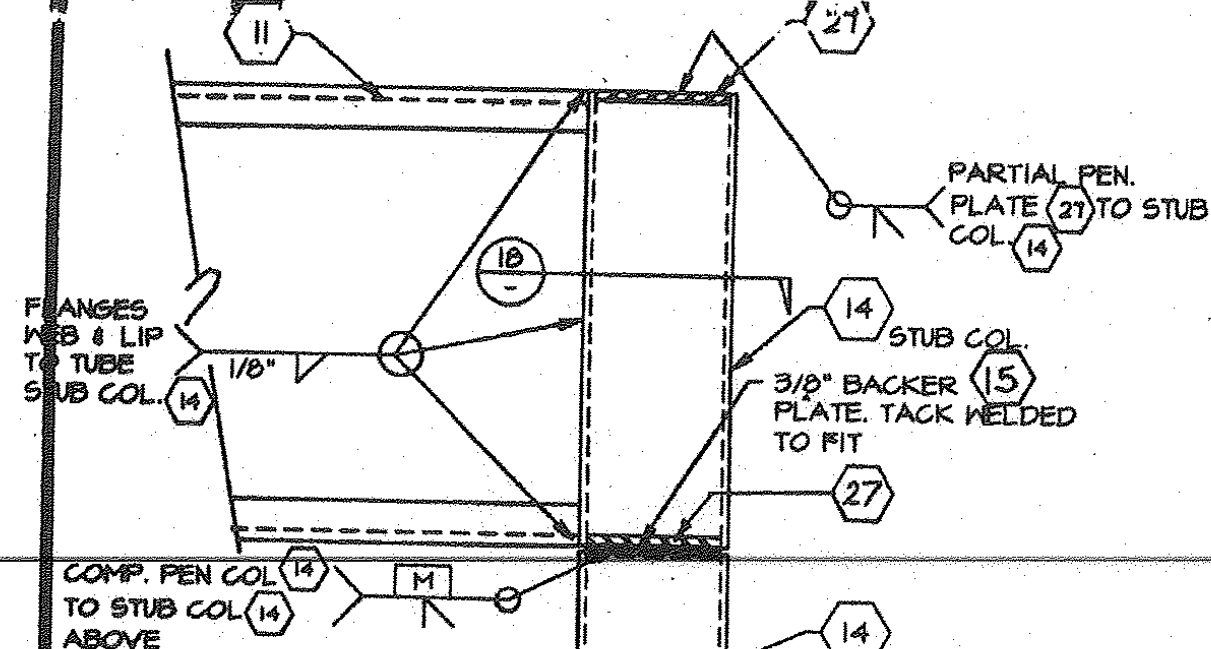
8 TRUSS TO ROOF JOIST BRACING



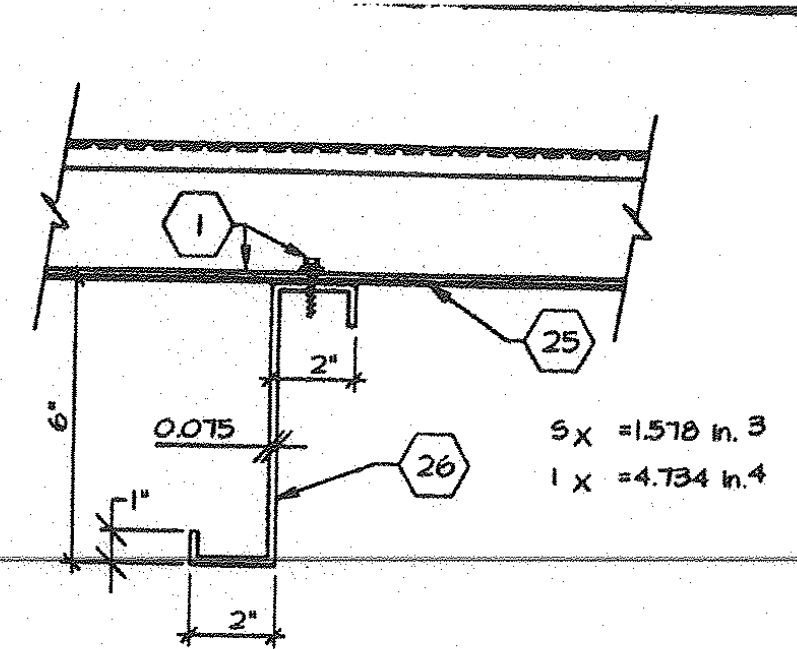
9 MODULE CONN AT TOP/BOT. CORD



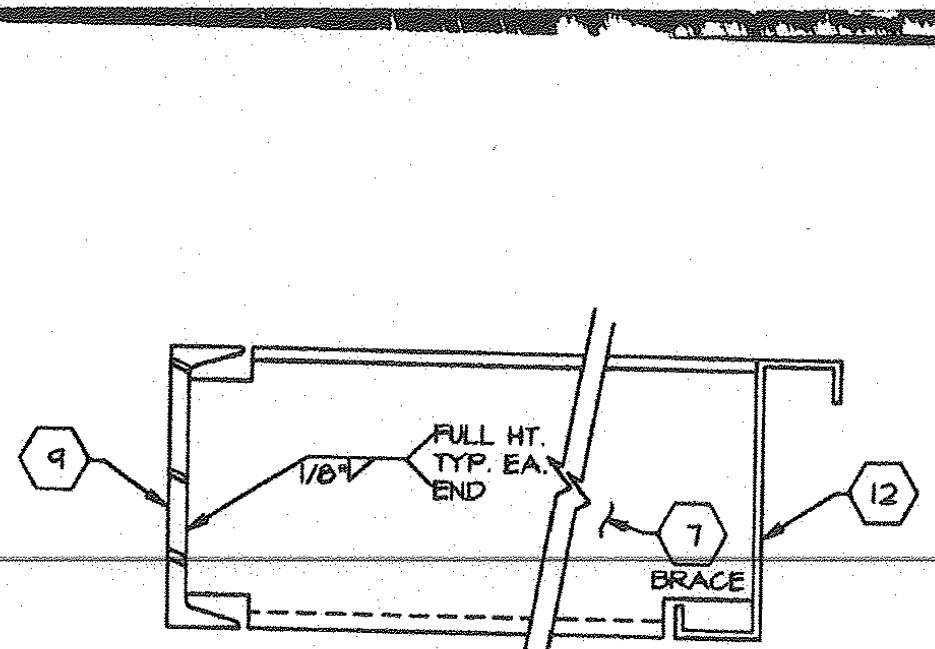
10 MODULE CONNECTION



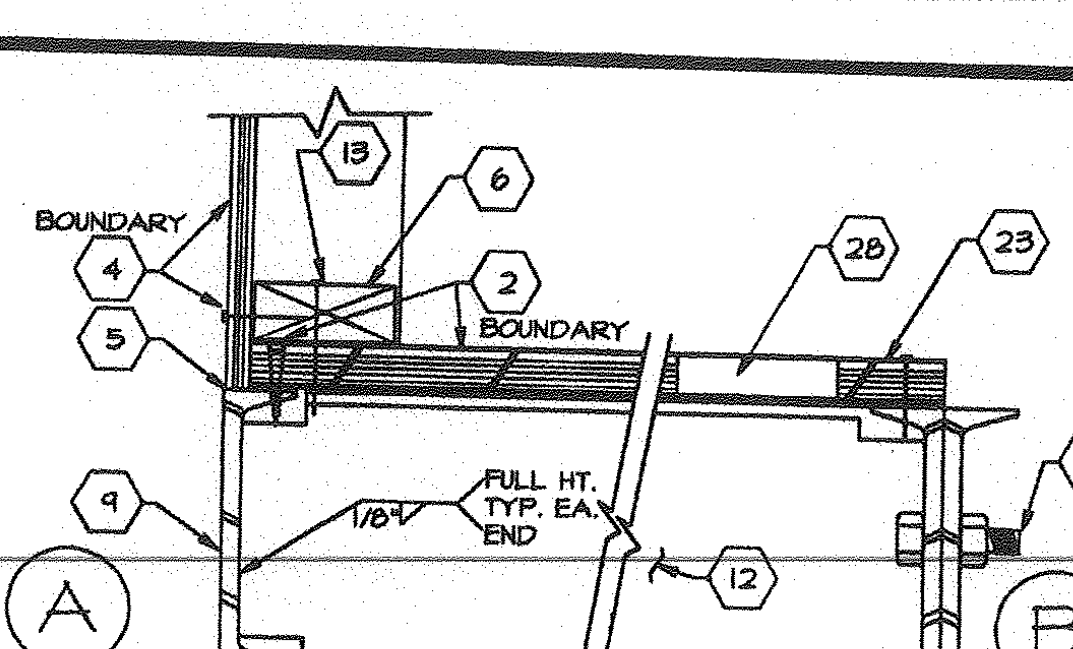
POST CONN. AT ROOF 16



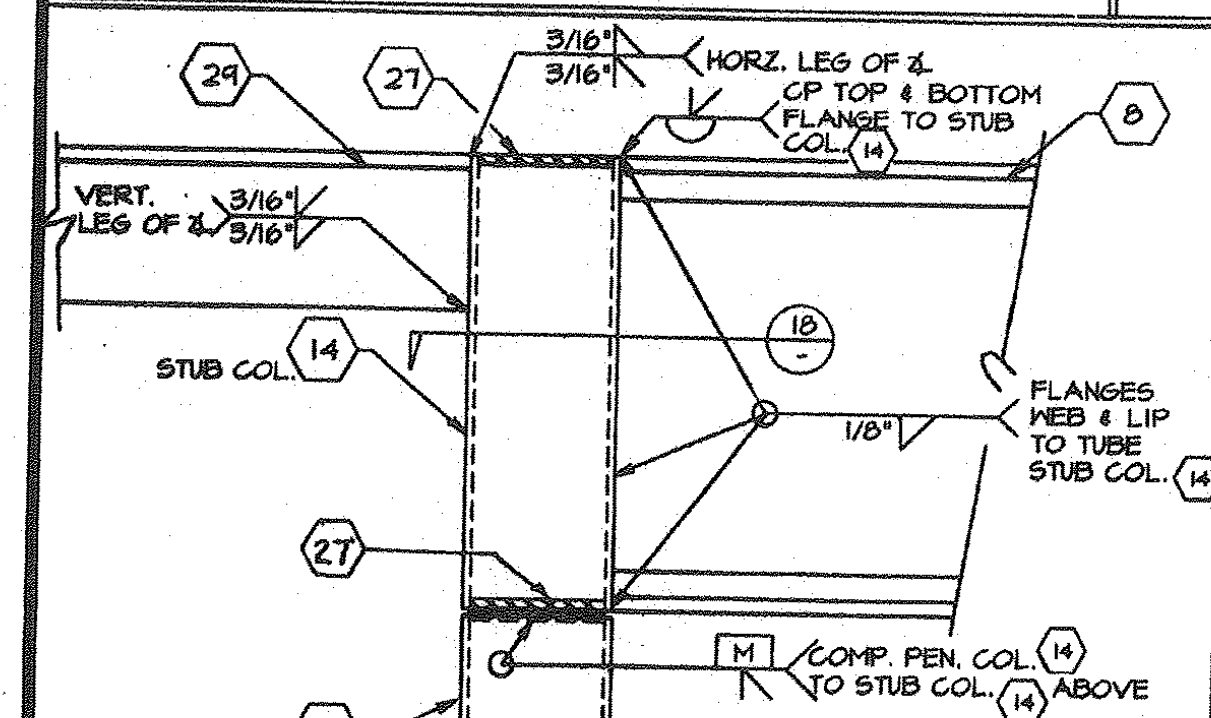
ROOF JOIST 11



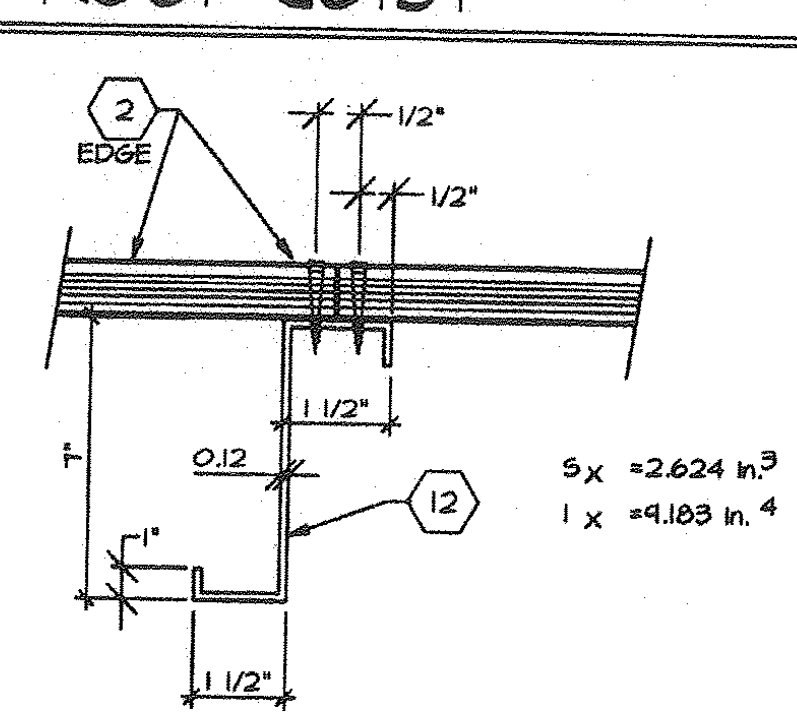
BRACE AT FLOOR 6



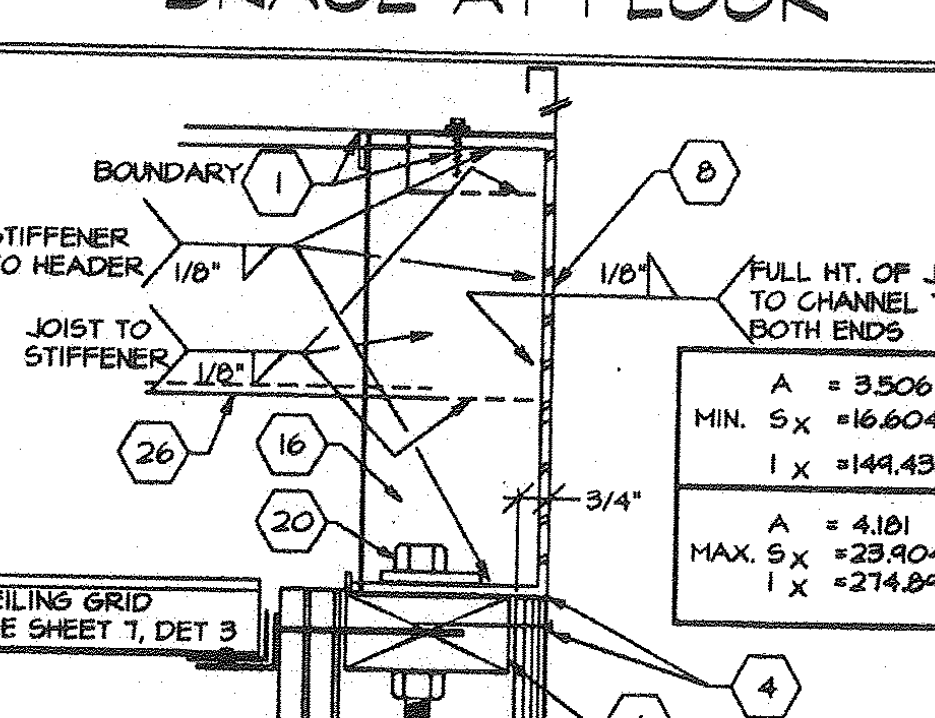
PERIMETER FLOOR 1



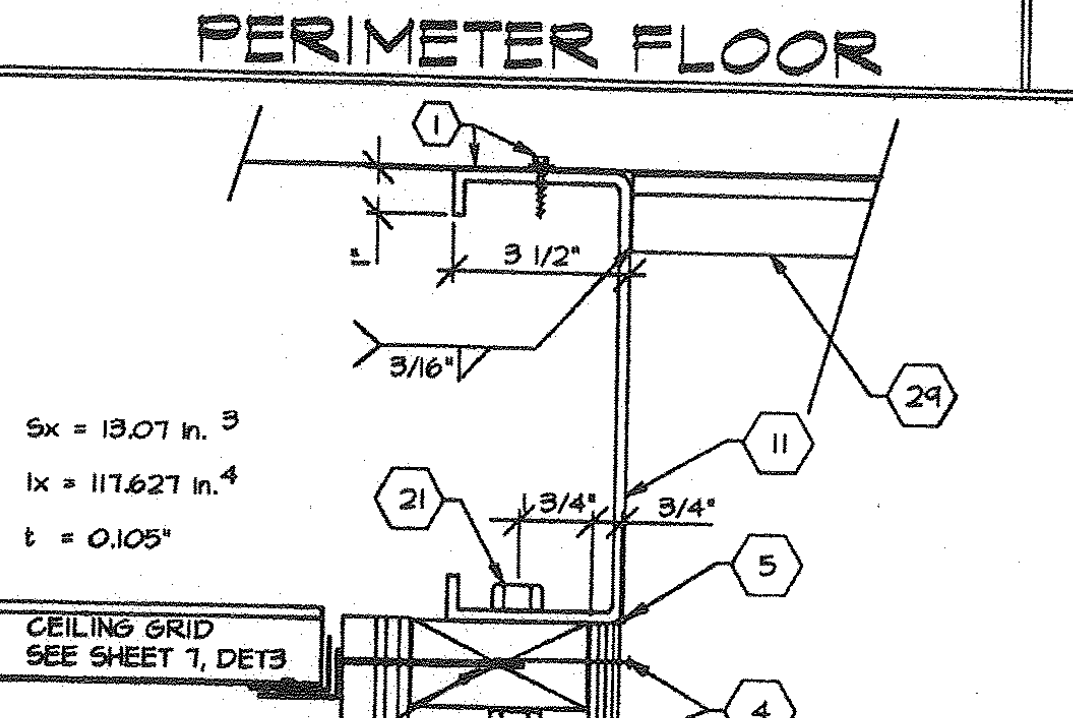
POST CONN. AT ROOF 17



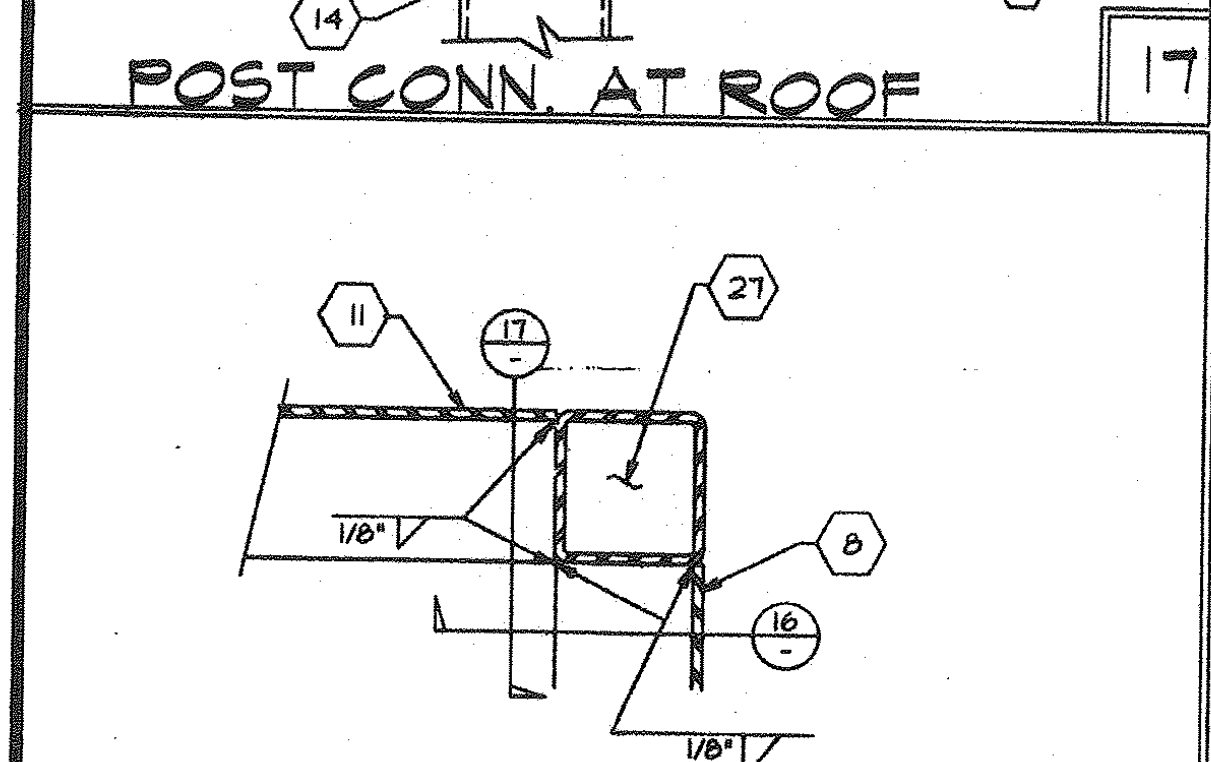
FLOOR JOIST 12



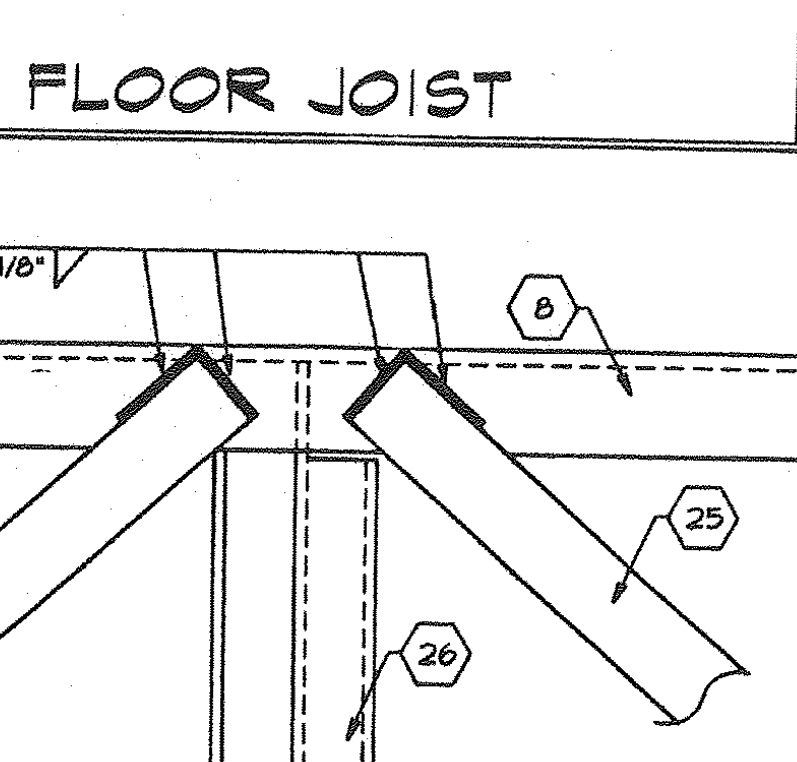
ROOF AT SIDEWALL 7



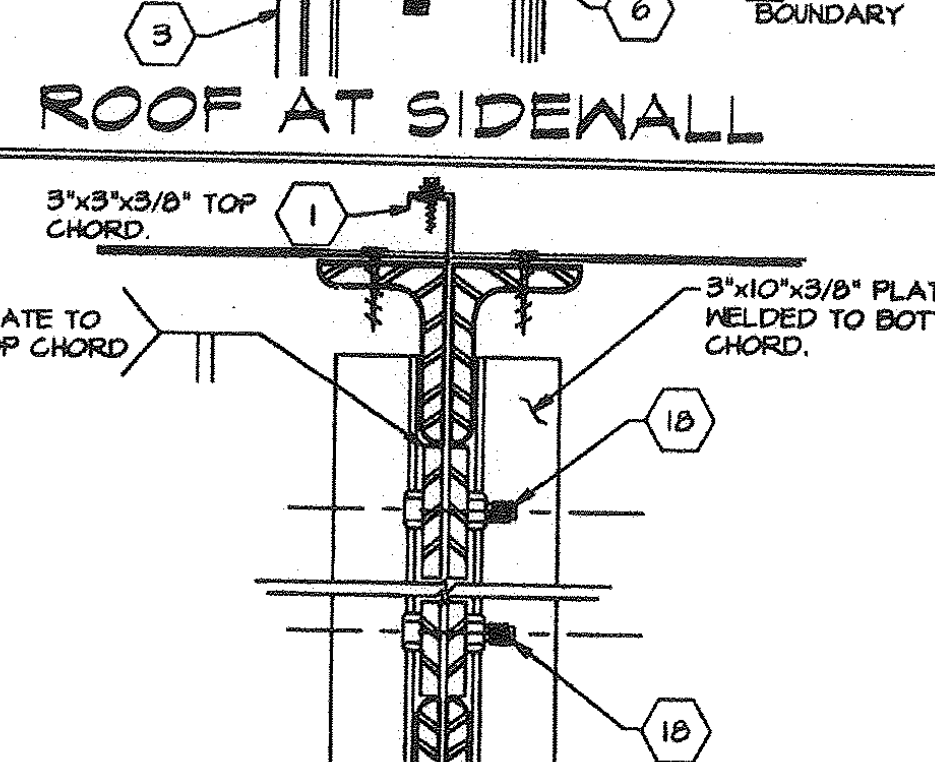
ROOF AT ENDWALL 2



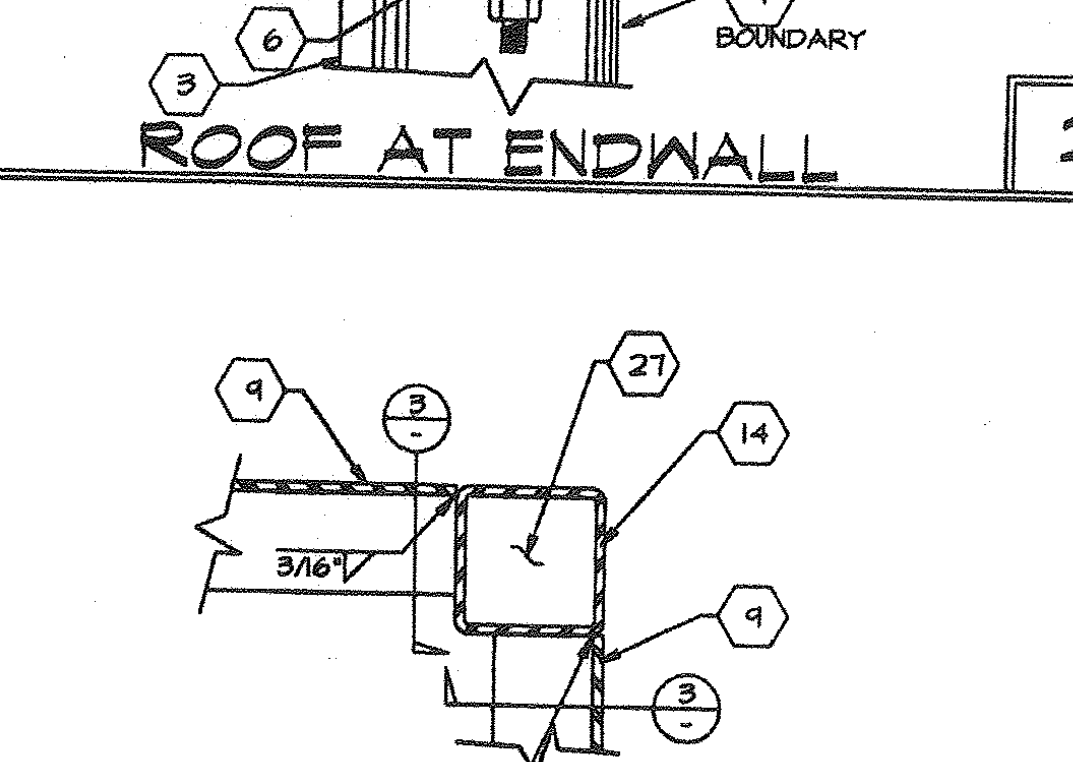
POST CONN. AT ROOF 18



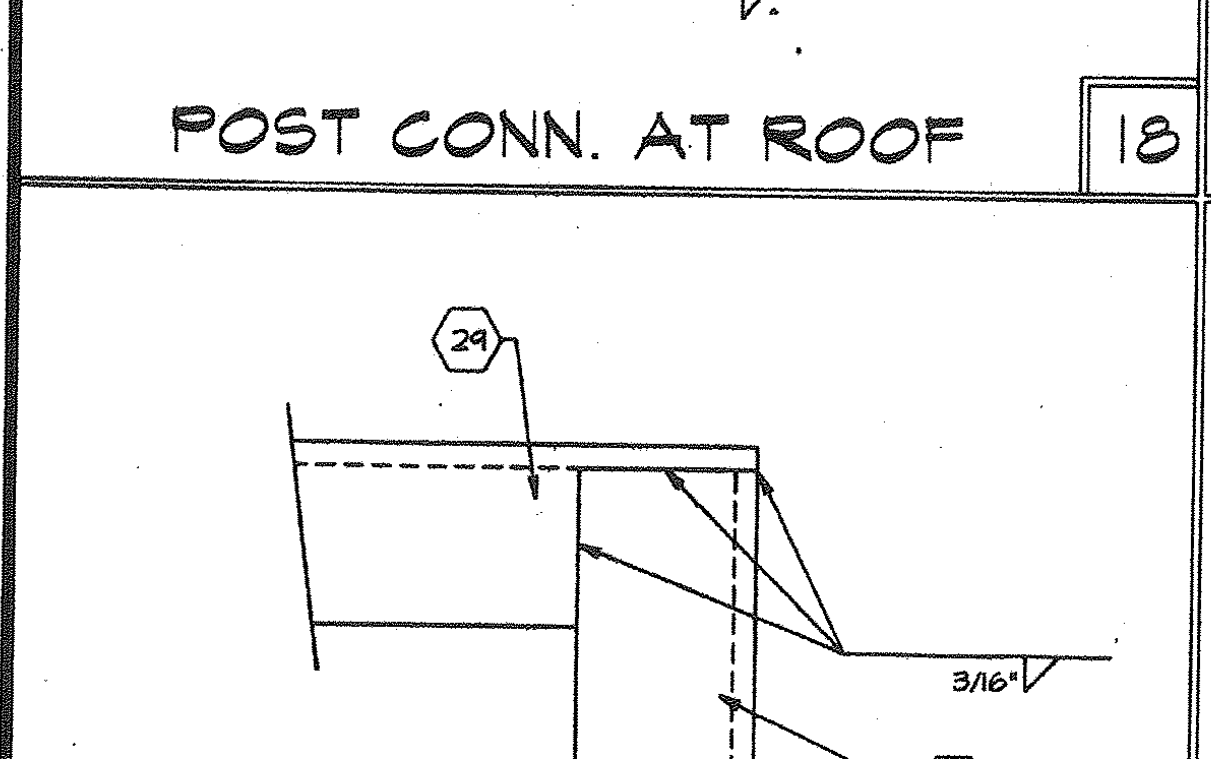
20 Ga. STRAP @ RF. BEAM 13



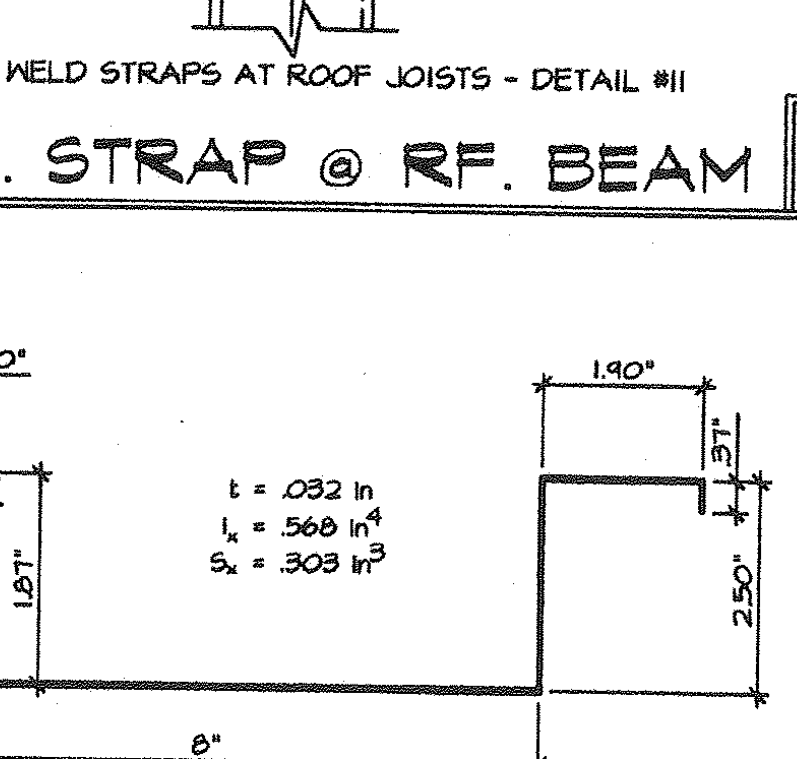
TRUSS AT MODLINE 8



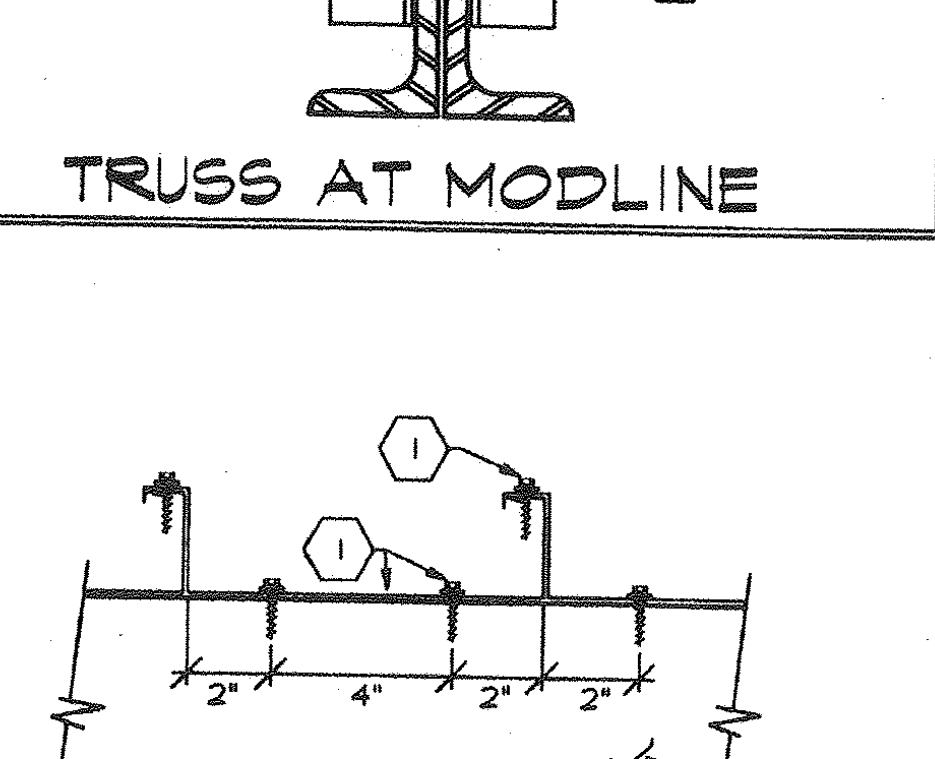
CORNER CONN. AT FLOOR 3



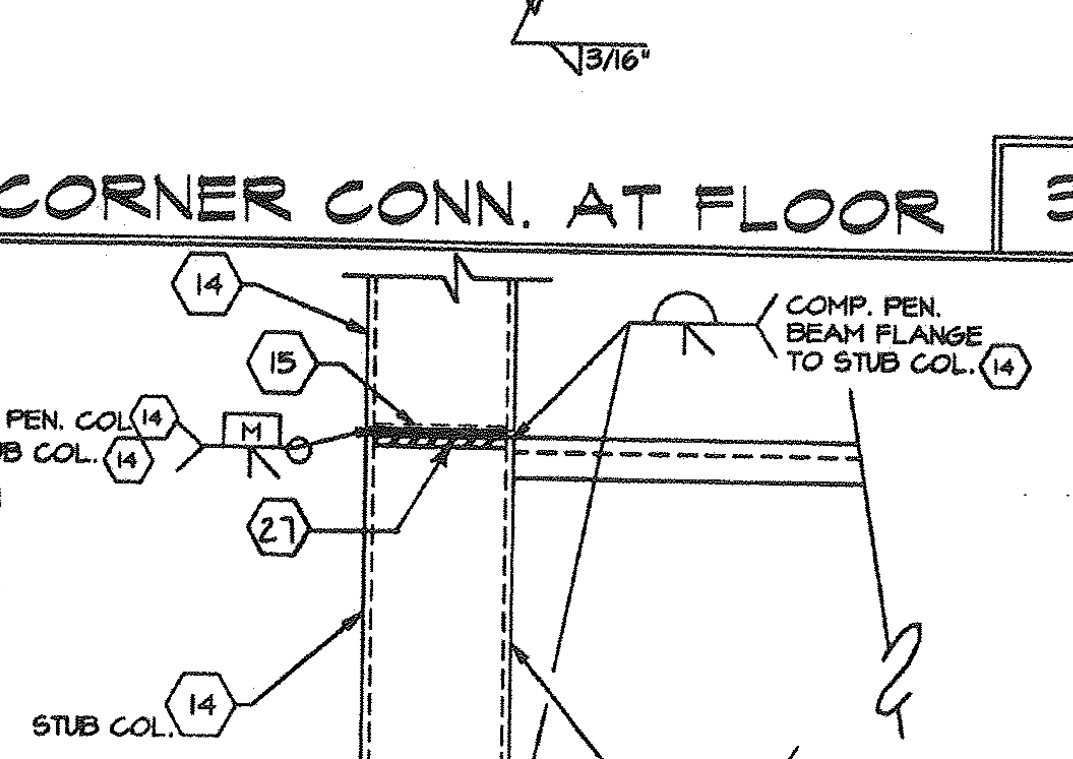
CORNER @ OVERHANG 19



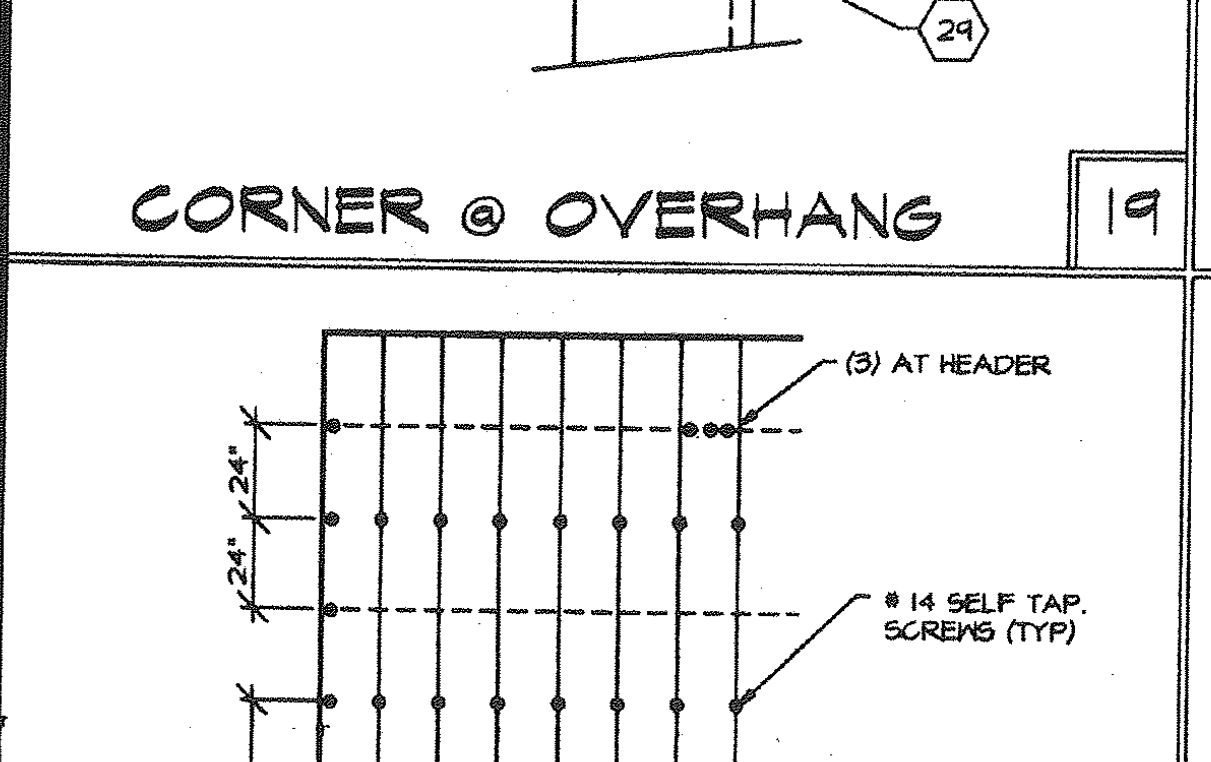
ROOF PANEL SECTION 14



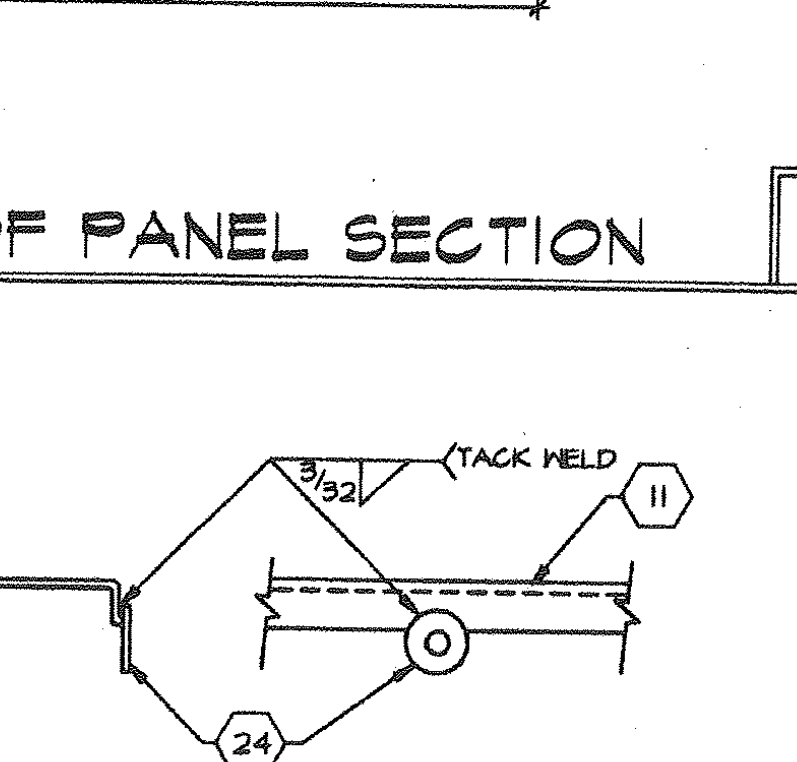
METAL ROOF AT JOIST 9



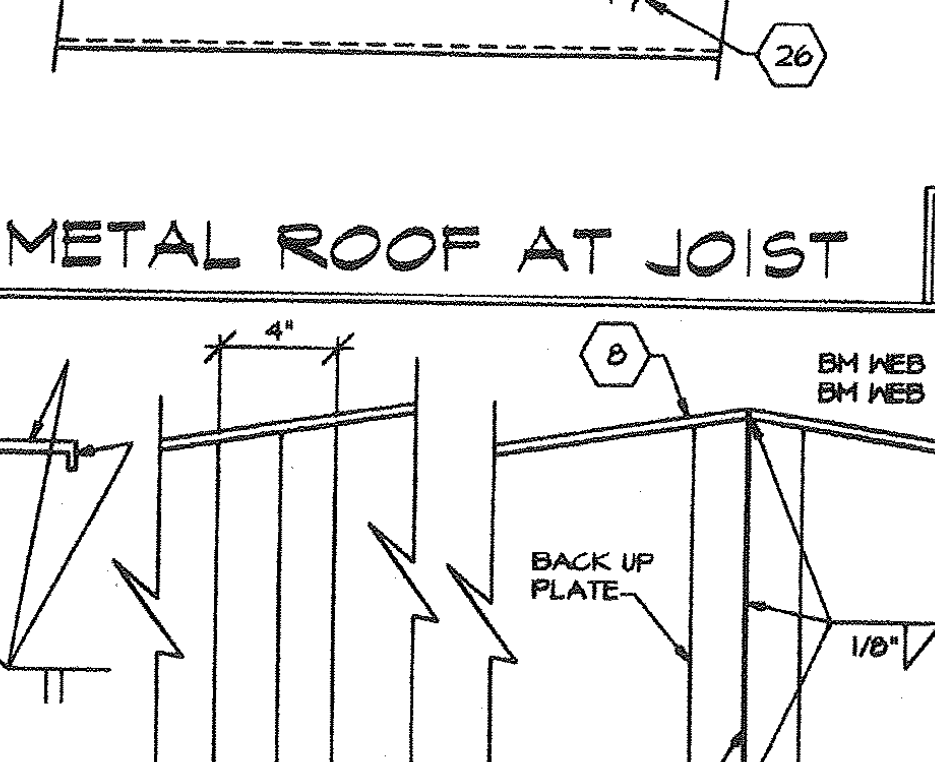
POST CONN. AT FLOOR 4



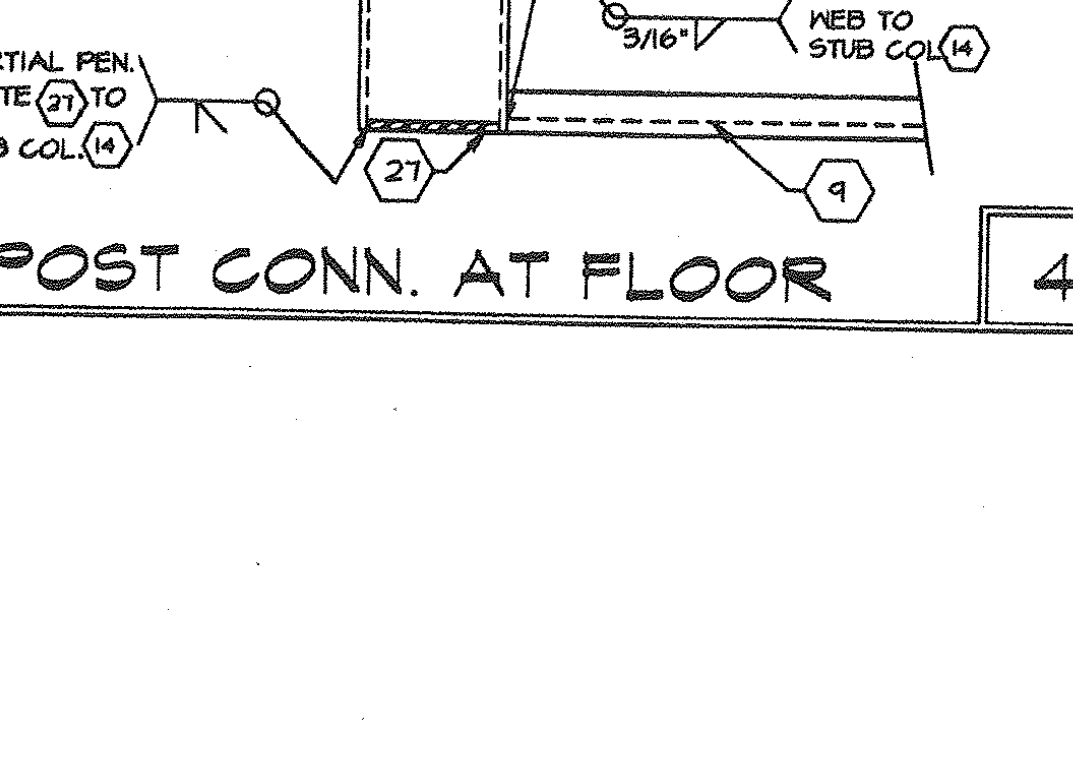
TYPICAL ROOF FASTENING 20



WELD WASHER 15



METAL ROOF AT JOIST 10



POST CONN. AT FLOOR 5

- KEYNOTES**
- STEEL ROOF DECK - 22 GA. ROLL FORMED 2 1/2" STANDING SEAM ROOF DECK. USE #14 SELF TAP SCREWS @ 12" O.C. AT ROOF JOIST (2) PER PANEL, AND #14 SELF TAP SCREWS @ 4" O.C. AT HEADERS (3) PER PANEL AND 24" O.C. @ OUTSIDE EDGE, (1) #14 STS @ 4'-0" O.C. AT STANDING SEAM BETWEEN JOIST.
 - PLYWOOD FLOOR SHEATHING - SEE NOTE 2.5. ATTACH PLYWOOD W/ #10-24x1 1/2" SELF TAP SCREWS @ 6" O.C. BOUNDARY & EDGES AND 6" O.C. FIELD. IV FLOOR JOIST @ 48" O.C. (JOIST SPACE UNDER 48" O.C. = 10" O.C. FIELD)
 - TYPICAL INTERIOR FINISH - SEE SHEET 9
 - TYPICAL EXTERIOR FINISH - SEE SHEET 9
 - SEALANT
 - 2 x 4 TOP OR BOTTOM PLATE
 - 7" x 11 Ga. STEEL BRACE WELDED TO PERIMETER FRAME AND FLOOR JOIST.
 - 10/23/10x 3 1/2"x10 Ga. CHANNEL
 - 7" x 9.8 lb PERIMETER FRAME.
 - 4" x 4" x 1/2" STIFFENER
 - 10x 3 1/2"x12Ga. CHANNEL ROOF HEADER
 - 7" x 11 Ga. FLOOR JOIST.
 - 16d NAIL @ 8" O.C.
 - STEEL COLUMN - 3 1/2"x 3 1/2"x 3/16" TUBE.
 - 3/8" PLATE.
 - 3/16" FULL HEIGHT STIFFENER @ 4'-0" O.C.
 - NOT USED
 - 5/8" MACHINE BOLT @ MODULE CONNECTION - SEE SHT. 5 "STRUCTURAL SIDE" FOR ELEVATIONS.
 - 3 1/2"x 3 1/2"x 3/16" x 11 3/4" LONG TUBE AT ROOF, 3 1/2"x 3 1/2"x 3/16" x 7" LONG TUBE AT FLOOR.
 - 1/2" MACHINE BOLT W/ WASHER @ 24" O.C. MIN.
 - 1/2" MACHINE BOLT @ 24" O.C. MIN.
 - CHANNEL FRAME - GRIND WELDS ON EXPOSED FACES SMOOTH.
 - AT MODULE JOINT TAKE PLYWOOD TO EDGE OF CHANNEL. AT PERIMETER, HOLD PLYWOOD BACK AS INDICATED.
 - WELD WASHER - 1-3/8"x 3/32" WITH 9/16" HOLE. WELD TO UPPER CHANNEL FLANGE.
 - 2"x 20 Ga. STRAPS W/ 3" MIN. OF 1/8" FILLET WELD EA. END TO ROOF BEAM.
 - 6" x 14 Ga. ROOF JOIST
 - 1/4" PLATE FITTED INSIDE TUBE COLUMN AND WELDED IN PLACE.
 - 5" DIA. HOLE AT BOLT LOCATION.
 - 4"x4"x3/8" @ PERIMETER OF CHANG

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IDENTIFICATION STAMP
DIVISION OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES

PC 253

AC: FLS SS: 253

DATE: 9-3-96

APR 158 39

9-3-96

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REVISIONS

TURORA MODULAR INDUSTRIES

16833 Krameria Ave., Riverside, CA 92504
Phone (951) 789-7196
Fax (951) 789-0283

**RELOCATABLE BUILDING FOR
WILLIAMS/SCOTSMAN GROUP**

**STRUCTURAL
DETAILS AND
NOTES**

22 GA. ROOFING

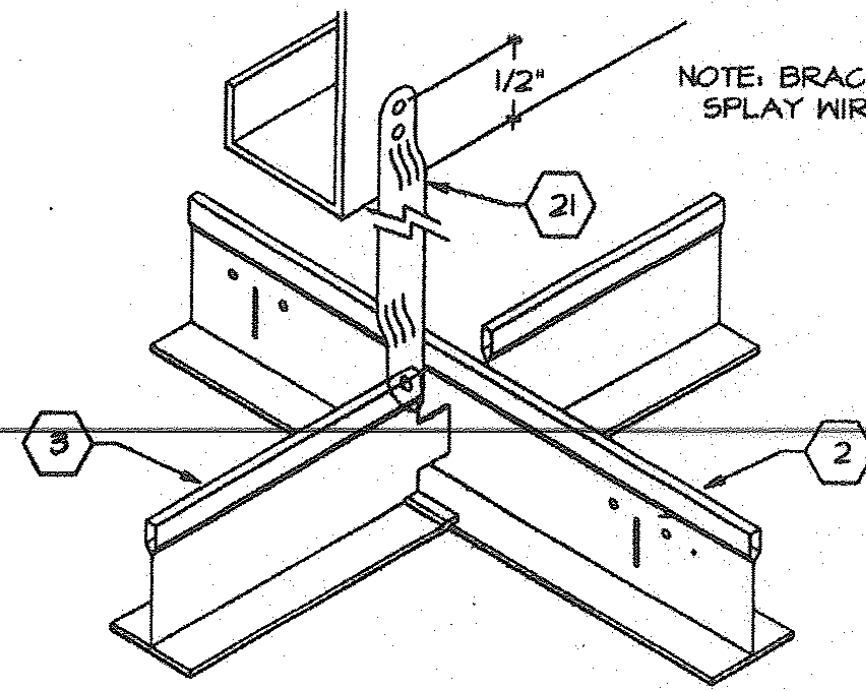
DATE: 9-3-96

SHEET

6B

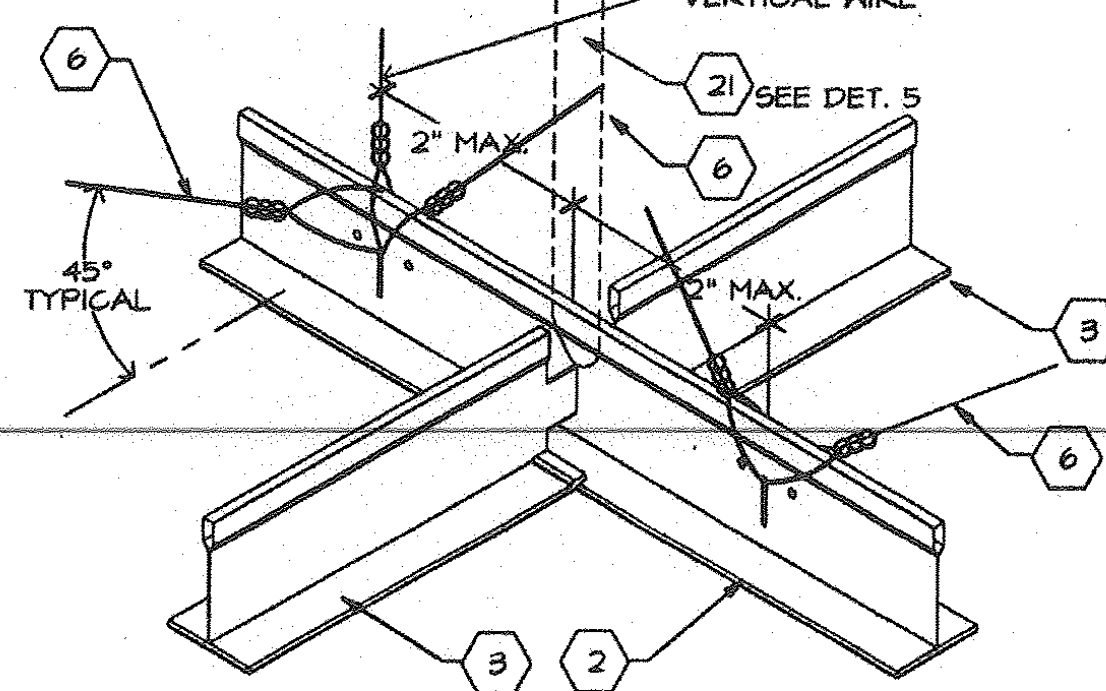
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CD: 11/10/96
PC: 253-6B.DWG



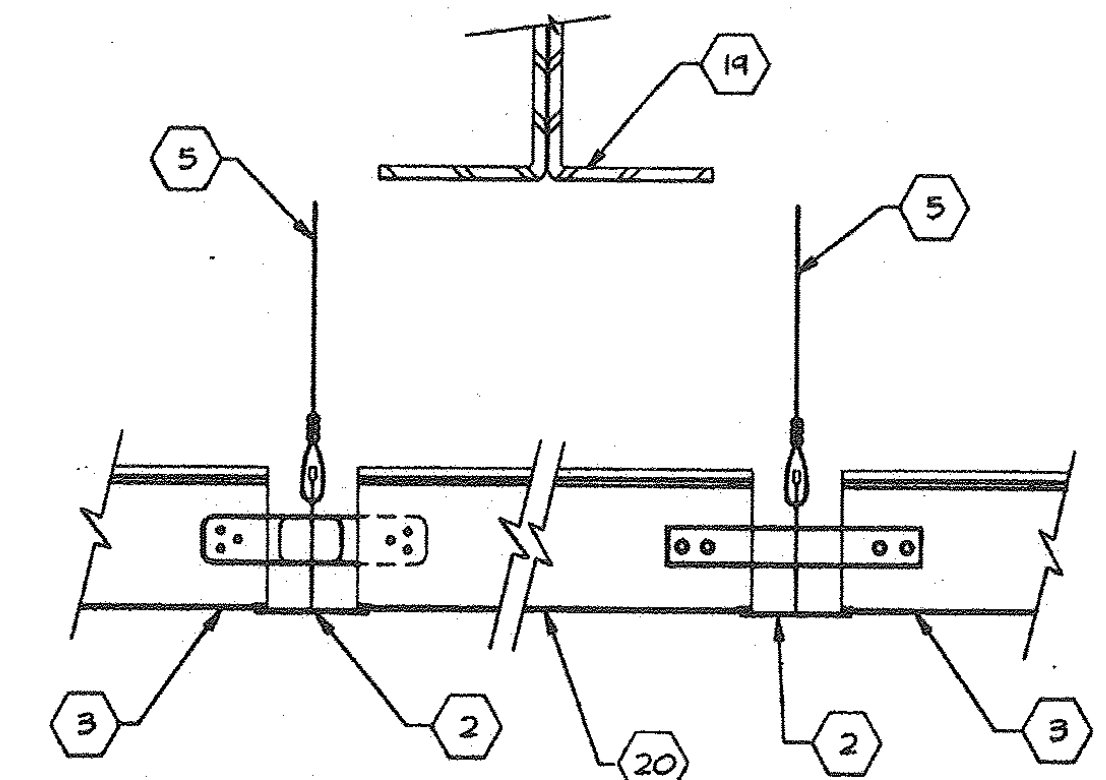
VERTICAL BRACE

5



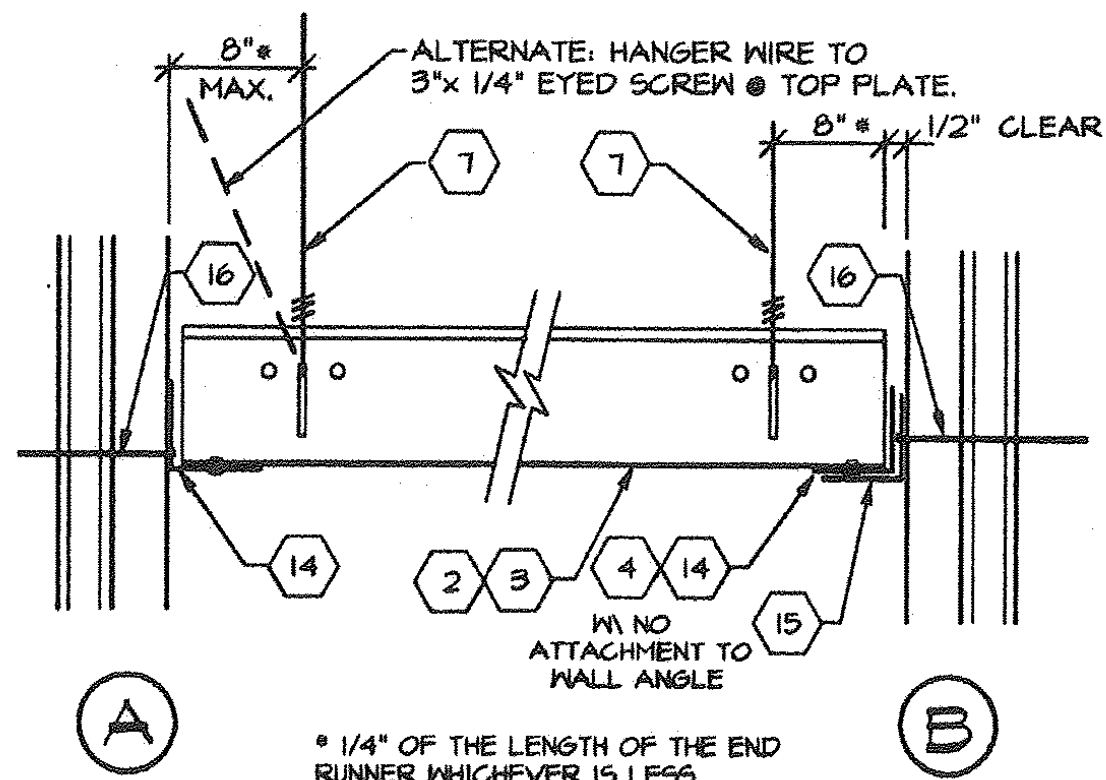
SPLAY WIRE

1



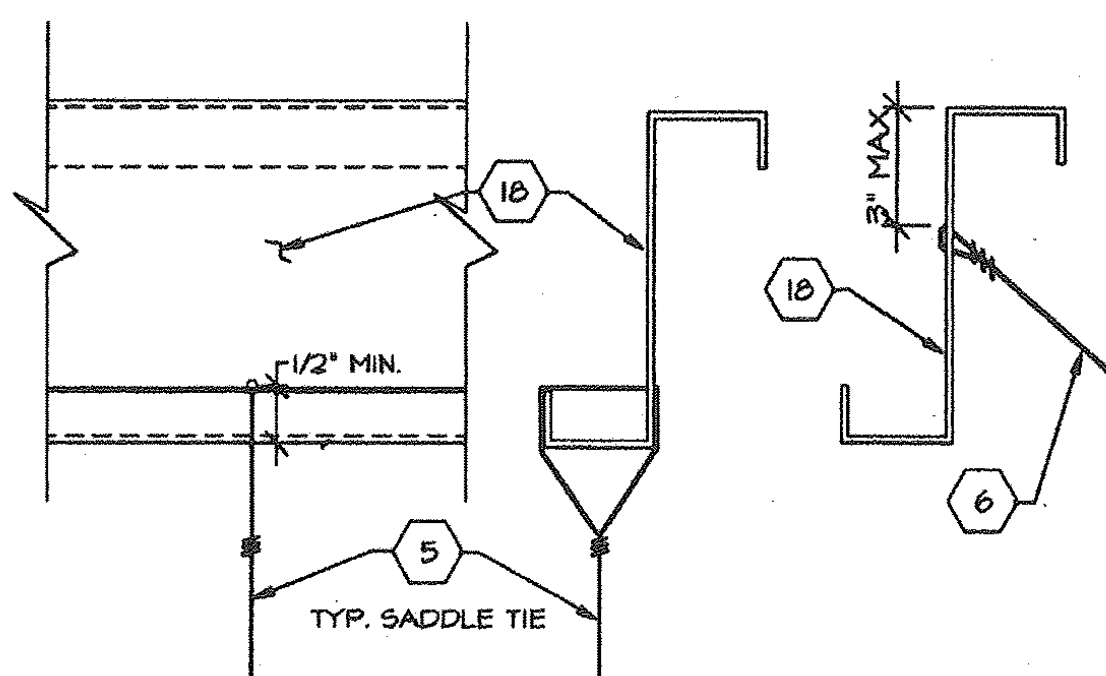
GRID AT MODLINE

2



GRID AT WALL

3

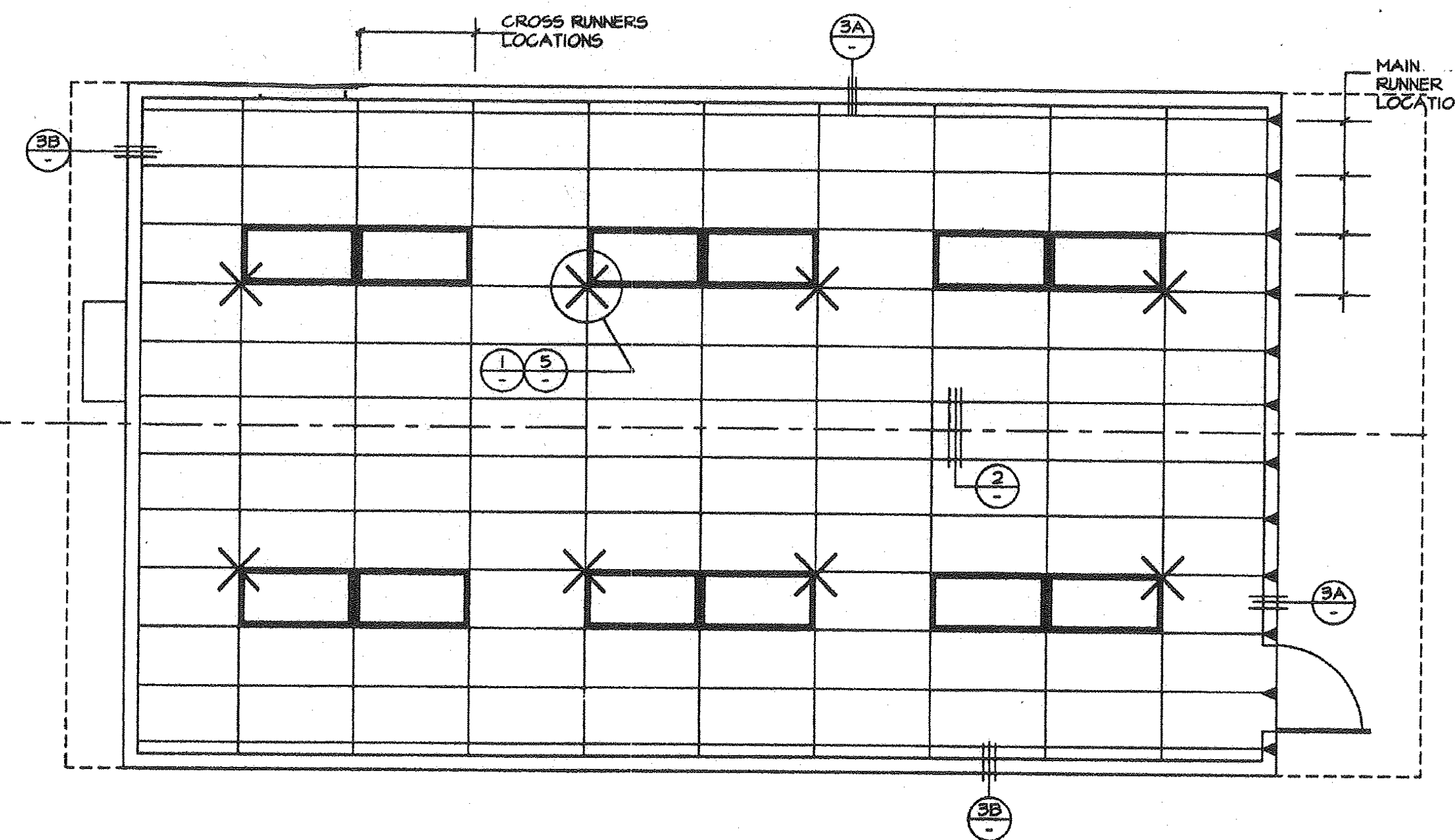


HANGER WIRE

SPLAY WIRE

WIRE ATTACHMENT

4



REFLECTED CEILING PLAN

SCALE 1/4" = 1'-0"

CEILING HEIGHT 8'-9"

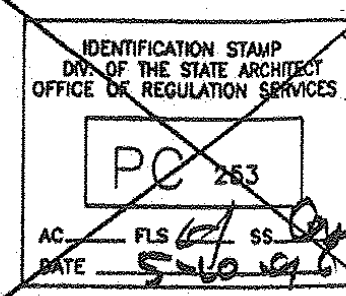
'A' UNIT SHOWN
'B' UNIT OPP. HAND

KEYNOTES

- 1 MAIN RUNNERS @ 4'-0" O.C. MAX. WITH HANGER WIRES SPACED @ 4'-0" O.C. MAX.
- 2 MAIN RUNNER, DONN CORP. DX-26 HEAVY DUTY
- 3 CROSS RUNNER, DONN CORP. DX-424 HEAVY DUTY
- 4 WALL RUNNER, DONN CORP. MT-EV
- 5 TYPICAL HANGER WIRE TO BE 12 GA. STEEL WIRE ATTACHED TO STRUCTURE ABOVE AND TO GRID WITH (3) TIGHT TURNS WITHIN 1 1/2" - SEE DETAIL 4
- 6 TYPICAL SPLAY WIRE TO BE 12 GA. STEEL WIRE ATTACHED TO STRUCTURE ABOVE AND TO GRID WITH (4) TIGHT TURNS WITHIN 1 1/2" - SEE DETAIL 4
- 7 AT END OF ROWS OF RUNNERS, A HANGER WIRE SHALL BE ATTACHED WITHIN 8" (OF ANY WALL OR SOFFIT) OR 1/4 LENGTH OF END TEE WHICHEVER IS LEAST
- 8 VERTICAL WIRES MORE THAN 1:6 OUT OF PLUMB SHALL HAVE COUNTERBALANCE WIRES INSTALLED.
- 9 RUNNERS MAY BE ATTACHED TO WALL MOLDINGS AT (2) ADJOINING WALLS; AT OTHER WALLS NO ATTACHMENT. WHERE THERE IS NO ATTACHMENT THERE SHALL BE A 1/2" CLEARANCE BETWEEN END RUNNER AND FACE OF WALL.
- 10 CEILING AREAS EVERY 144 SQ. FT. OR LESS SHALL HAVE SPLAY WIRES INSTALLED AS INDICATED ON CEILING PLAN SPLAY WIRES SHALL BE TAUT BUT SHALL NOT DISTORT GRID.
- 11 ELECTRICIAN SHALL PROVIDE (2) SLACK HANGER WIRES AT OPPOSITE CORNERS OF ALL LIGHT FIXTURES. WIRES SHALL BE ATTACHED TO STRUCTURE ABOVE PER NOTE 5. LIGHT FIXTURES SHALL BE ATTACHED TO CEILING GRID WITH (2) #8 SHEET METAL SCREWS.
- 12 DUCTWORK, IF REQUIRED, SHALL BE RIGIDLY ATTACHED TO STRUCTURE ABOVE AT INTERVALS NOT TO EXCEED 4' AND SHALL NOT BE CLOSER THAN 6" TO ANY WIRE.
- 13 CEILING REGISTERS, WHEN INDICATED ON PLANS, SHALL BE ATTACHED TO STRUCTURE ABOVE PER NOTE 5.
- 14 CONT. WALL 1/8" ANGLE WITH POP RIVET TO EACH MEMBER.
- 15 1/8" CONTINUOUS WALL ANGLE.
- 16 6d NAIL @ 16" O.C. INTO BLOCK OR STUD.
- 17 NOT USED
- 18 ROOF JOIST- SEE SHEET 5.
- 19 ROOF TRUSS SEE SHEET 5.
- 20 CLOSE OFF CROSS TEE- INSERT ONE END OF CROSS TEE INTO MAIN RUNNER WITH BAYONET. CUT OPPOSITE END TO FIT (IF LESS THAN 24"). INSERT MIN. 20 GA. MTL. STRAP THRU MAIN RUNNER, SECURE TO CROSS TEE W/ (2) #8 TEK SCREWS AT EACH END.
- 21 VERTICAL BRACE- 1/2" STEEL CONDUIT AT SPLAY WIRE LOCATIONS. DRILL 1/8" HOLE THRU CONDUIT AT TOP & BOTTOM. ATTACH CONDUIT TO JOIST ABOVE W/ (2) #8 TEK SCREWS. WITHIN 2" OF CROSS RUNNER

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RELOCATABLE BUILDING FOR:
WILLIAMS/SCOTSMAN GROUP

REFLECTED
CEILING PLAN

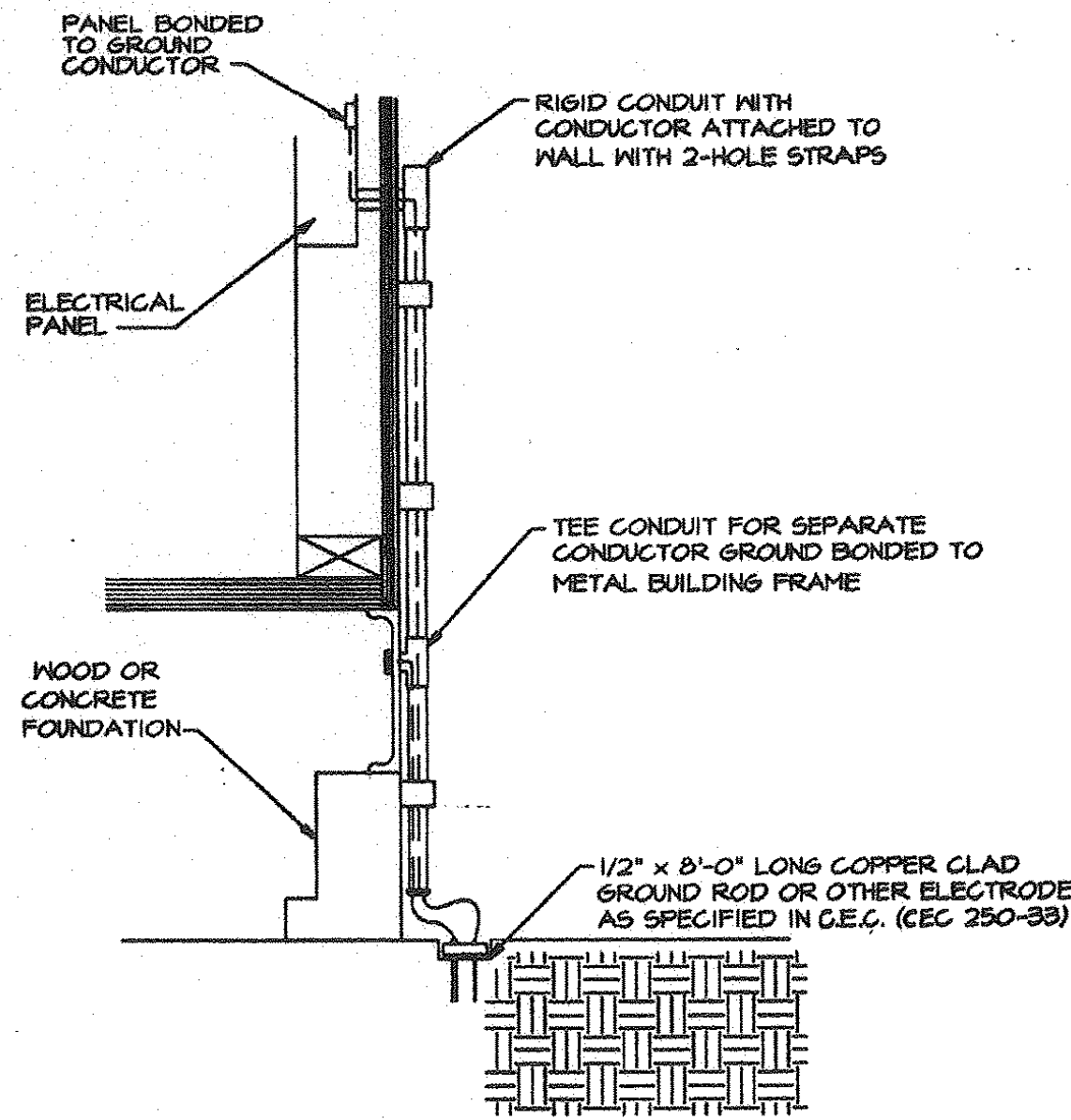
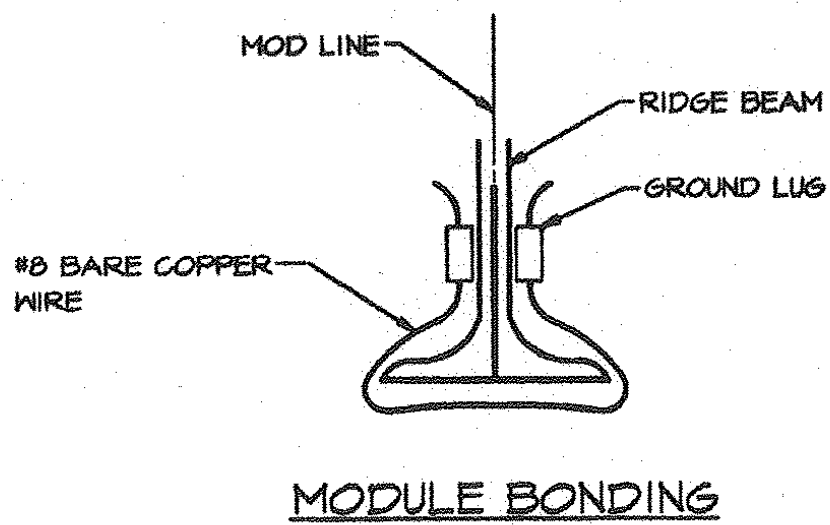
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SHEET

3767 CAD. FILE NO. PC253-T.DWG

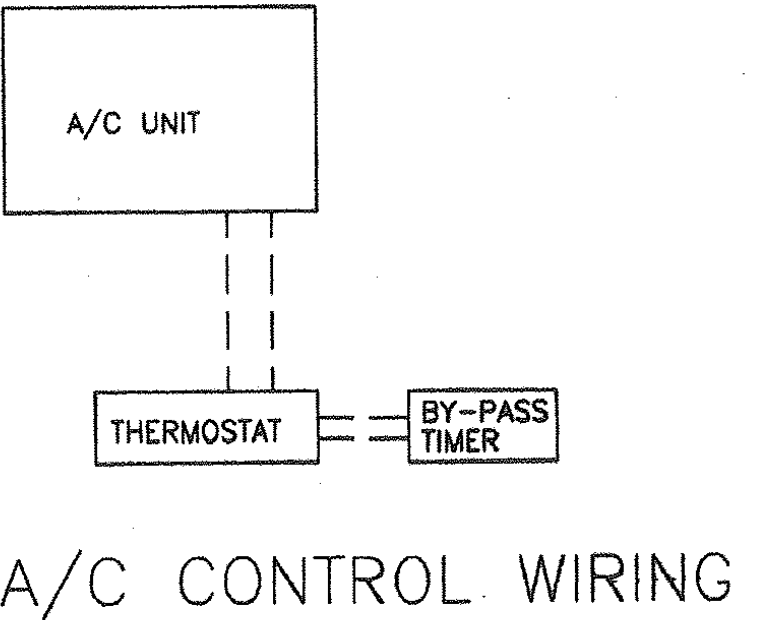
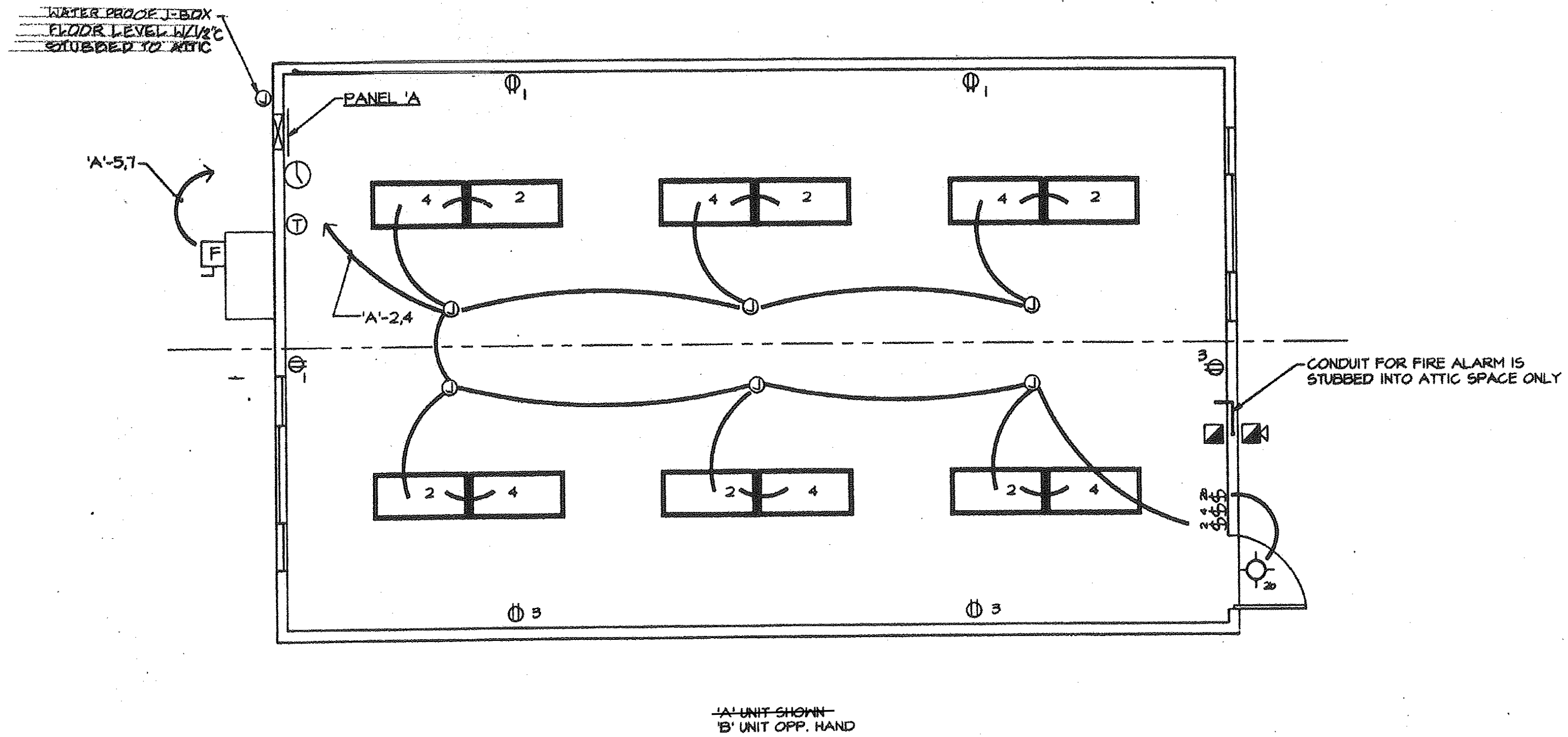
PANEL A 120/240 VOLT 1 PHASE 3 WIRE									
100 a BUS			100 a MAIN						
	OUTLETS			WATTAGE		BREAKER	REMARKS		
	recept	lights	other	A #	B #	C #	amp	poles	
1	3	—	—	540	—	—	20	1	
2	—	6	EXTENSION LIGHT	916	—	—	20	1	
3	3	—	—	—	540	—	20	1	
4	—	6	—	—	816	—	20	1	
5	—	—	HEATPUMP	2148	—	—	40	2	9.5 TON HWAC
6	—	—	—	—	—	—	—	—	
7	—	—	—	2148	—	—	—	—	
8	—	—	—	—	—	—	—	—	
9	—	—	—	—	—	—	—	—	
10	—	—	—	—	—	—	—	—	
11	—	—	—	—	—	—	—	—	
12	—	—	—	—	—	—	—	—	
13	—	—	—	—	—	—	—	—	
14	—	—	—	—	—	—	—	—	
15	—	—	—	—	—	—	—	—	
16	—	—	—	—	—	—	—	—	
17	—	—	—	—	—	—	—	—	
18	—	—	—	—	—	—	—	—	
19	—	—	—	—	—	—	—	—	
20	—	—	—	—	—	—	—	—	
TOTALS				3604	3504	—	7108	—	29.6 amps corr.
LCL = 6028				LCL x.25		—	1507	—	35.4 amps
						—	8615	—	

ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
$\Phi + 15"$	DUPLEX RECEPT - 15a 125v 3 WIRE GROUNDING TYPE. "GFI" DENOTES GROUND FAULT INTERRUPTER
$\$ + 40"$	LIGHT SWITCH - SINGLE POLE
$\textcircled{J}$	JUNCTION BOX
F	DISCONNECT SWITCH -BUILT INTO A/C UNIT
$\textcircled{T} + 40"$	THERMOSTAT
$\text{F} + 40"$	FIRE ALARM PULL STATION, J-BOX & CONDUIT ONLY
$\text{F} + 8'-6"$	FIRE ALARM HORN, J-BOX & CONDUIT ONLY
ELEC. PANEL	ELEC. PANEL
$\text{CLOCK 6" BELOW CEILING LINE}$	CLOCK 6" BELOW CEILING LINE

FIXTURE SCHEDULE				
TYPE	SYMBOL	DESCRIPTION	WATTS	MANUFACTURER
		2' x 4' FLUORESCENT DROP IN FIXTURE, ACRYLIC PRISMATIC LENS, ENERGY SAVING BALLAST, (4) 35 WATT TUBES, MT. 21 lbs	136 WATTS	CRESCENT 24TE440DLA
		INCANDESCENT SURFACE MOUNTED EXTERIOR LIGHT WITH IMPACT RESISTANT ENCLOSURE	100 WATTS	KENALL 3663



- NOT BY PORTABLE MANUFACTURE
- 1 SIZE OF CONDUCTORS SHALL COMPLY WITH CEC TABLE 250-95.
 - 2 BOND SEPARATE CONDUCTORS FROM GROUND ROD TO ELECTRICAL PANEL AND TO METAL BUILDING FRAME (CEC 250-81). IN ADDITION TO THE DETAIL SHOWN ABOVE, BOND THE ELECTRICAL GROUND TO METAL WATER PIPE EMBEDDED AT LEAST 10 FT. INTO THE SOIL IF AVAILABLE. (CEC 250-81 & 250-83).
 - 3 ALL MODULES OF THE METAL FRAME BUILDING SHALL BE ELECTRICALLY BONDED TOGETHER. (BOLTING ONLY IS NOT ACCEPTABLE BONDING.)
 - 4 CHECK RESISTANCE TO GROUND. IF RESISTANCE EXCEEDS 25 OHMS, INSTALL ADDITIONAL GROUND RODS (CEC 250-840) AS REQUIRED, WITH CONDUCTORS, AS SHOWN, SEPARATED BY AT LEAST 6'-0" UNTIL RESISTANCE IS 25 OHMS OR LESS.
 - 5 FIELD INSPECTOR SHALL WITNESS THE GROUNDING TEST.



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PC 253
AC 15039
DATE 9-3-96

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REVISIONS

STATE OF CALIFORNIA
LICENSE EXPIRES 8-31-1998

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TURORA MODULAR INDUSTRIES

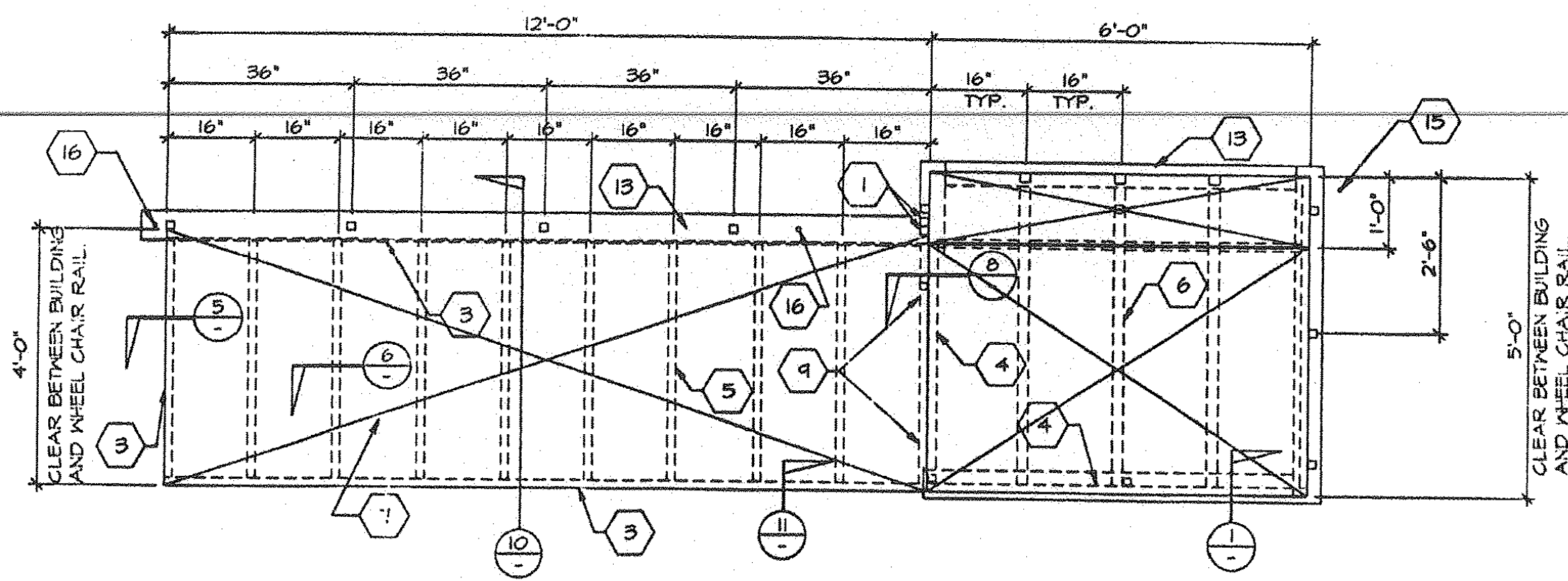
RELOCATABLE BUILDING FOR:
WILLIAMS/SCOTSMAN GROUP

ELECTRICAL, POWER & LIGHTING FLOOR PLAN & PANEL SCHEDULE

BY JTB DATE 9-3-96
SHEET 8

3767

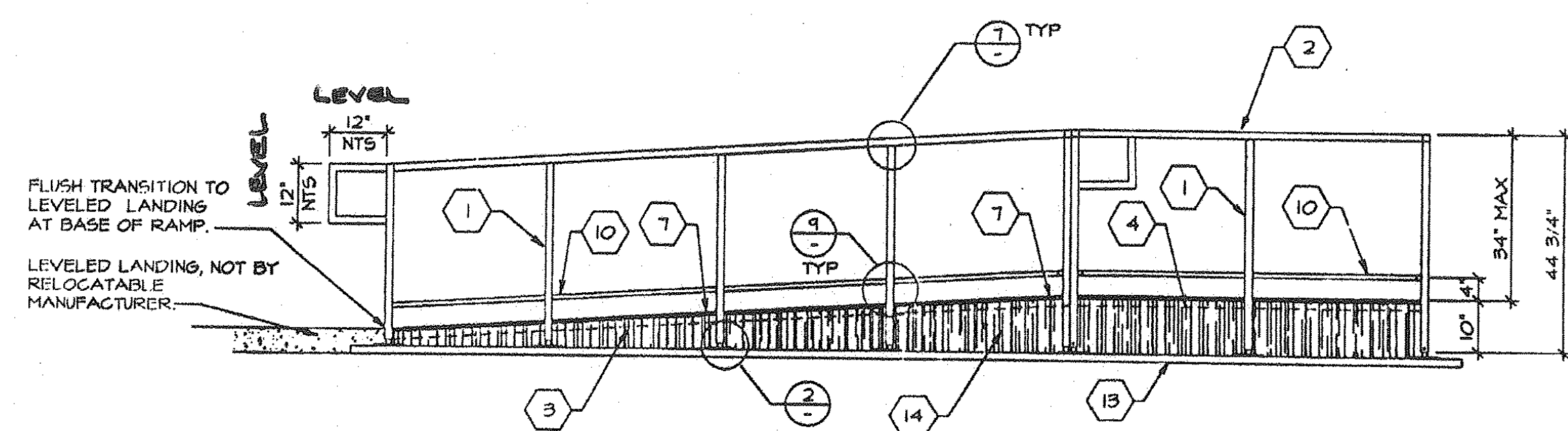
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PC 253-B, 10/96



FRAMING PLAN
SCALE 1/2" = 1'-0"

RAMP

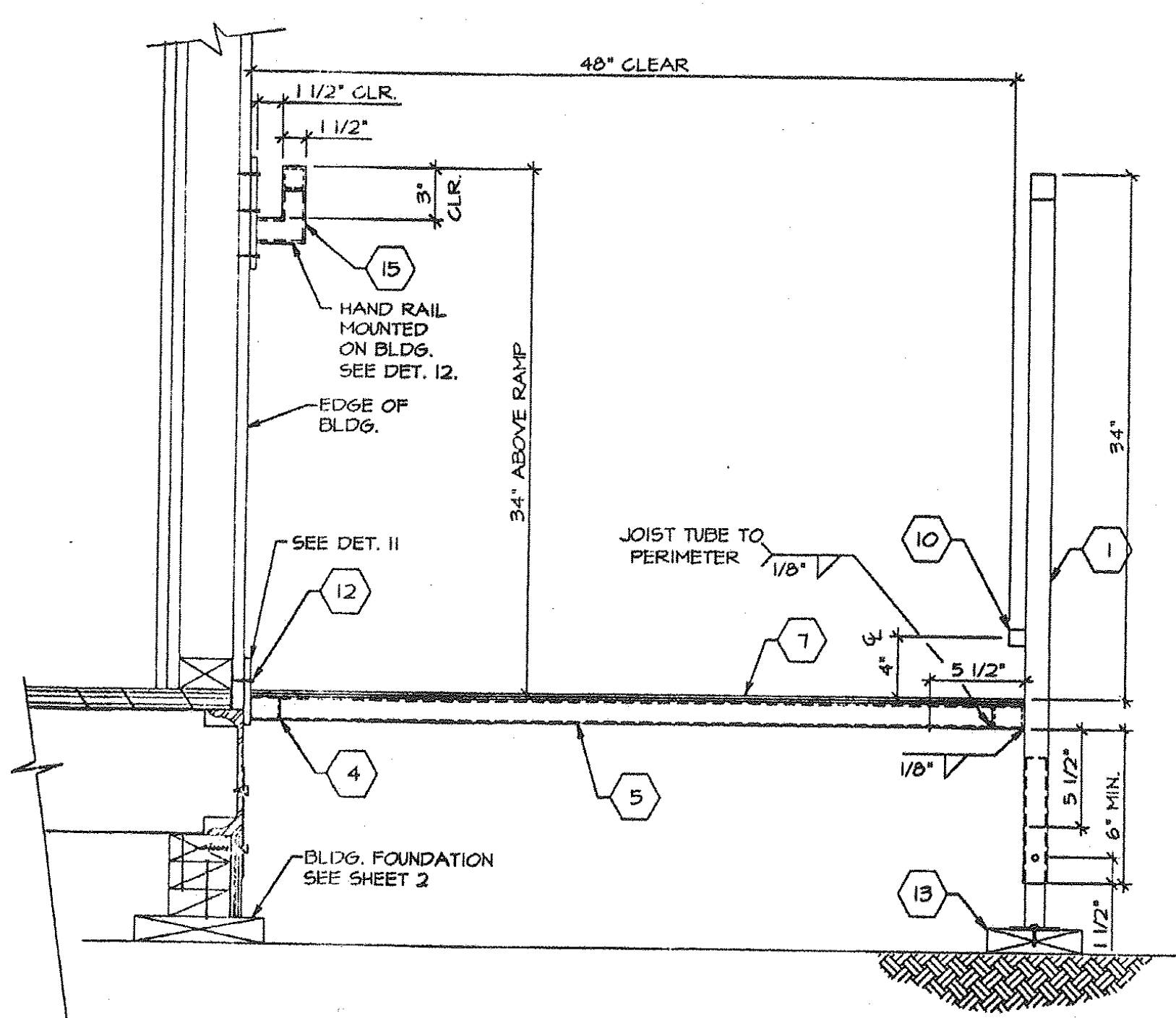
LANDING



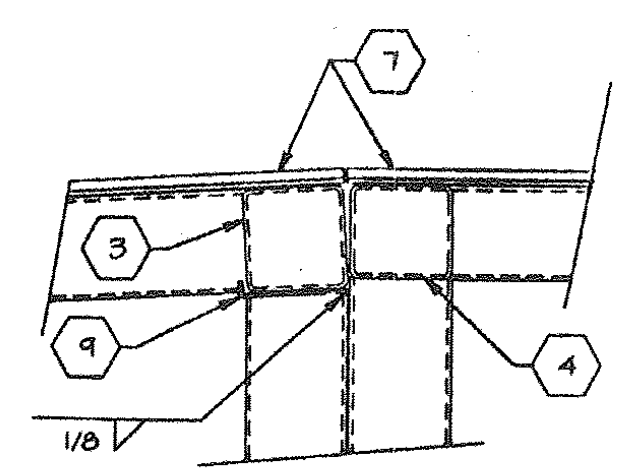
FRONT ELEVATION
SCALE 1/2" = 1'-0"

RAMP

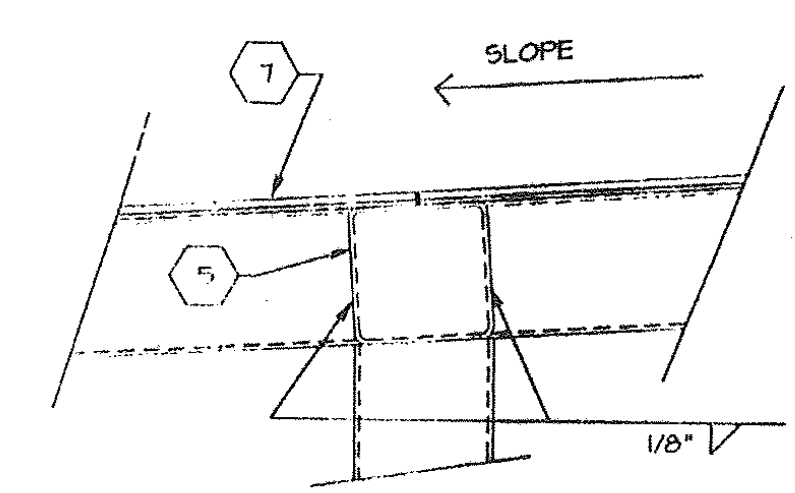
LANDING



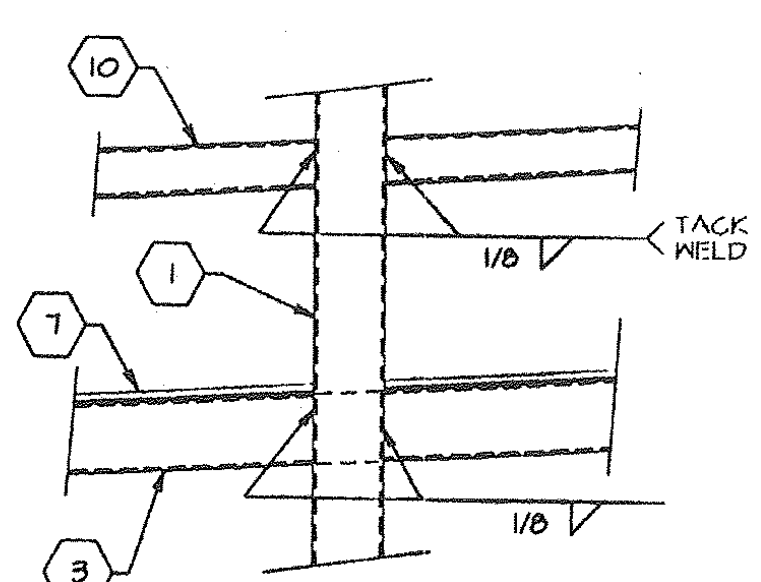
SECTION @ RAMP
SCALE 1/2" = 1'-0"



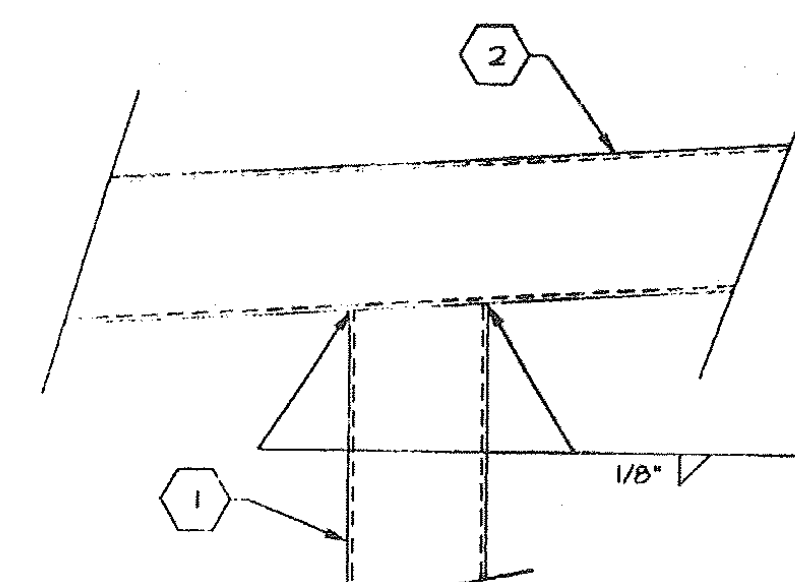
RAMP/LANDING TRANSITION 8



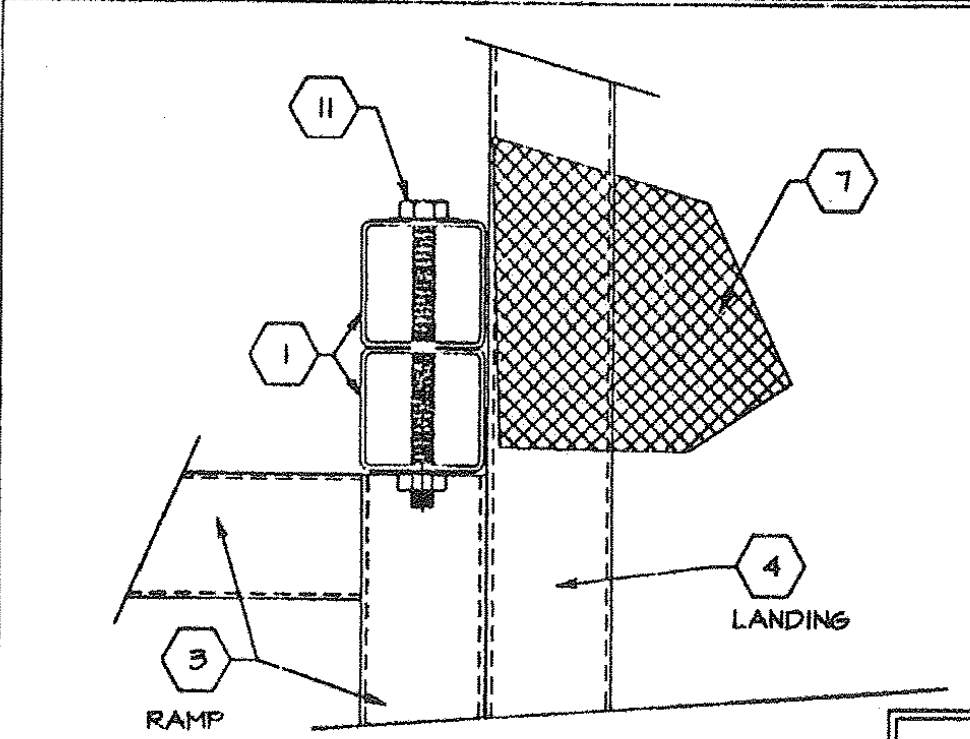
DECK & JOIST CONN. 6



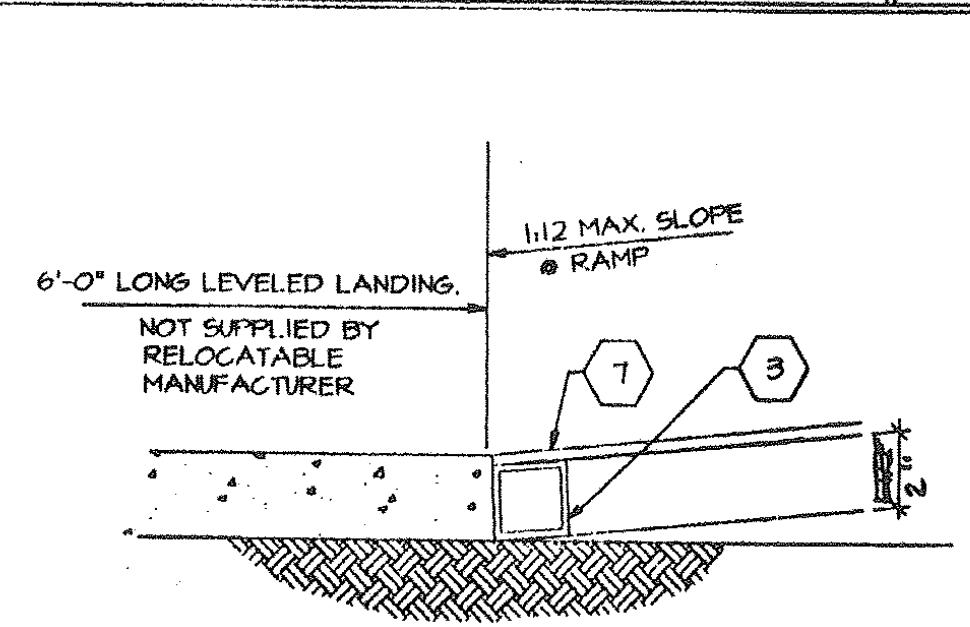
VERTICAL POST CONN. 9



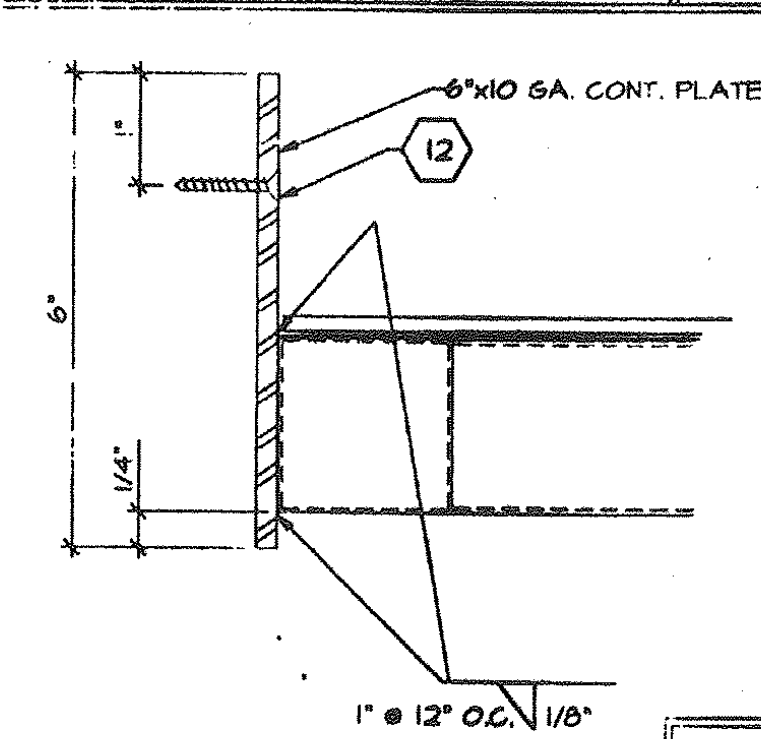
POST TO HANDRAIL 7



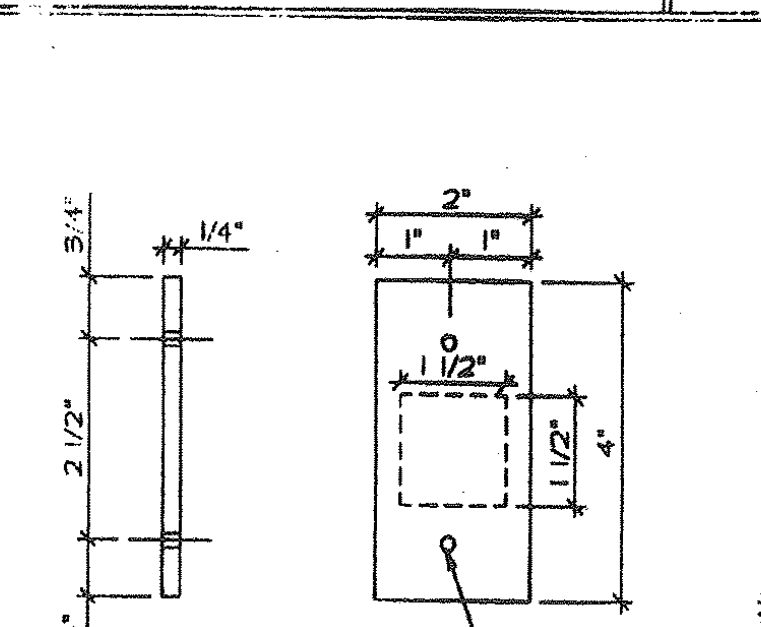
RAMP/LANDING CONN. 4



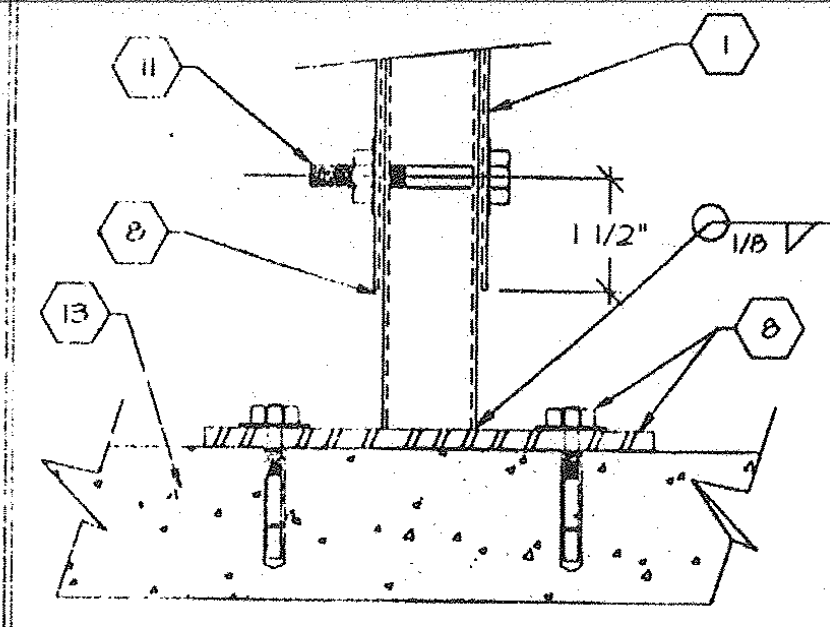
CONC. LANDING TO RAMP 5



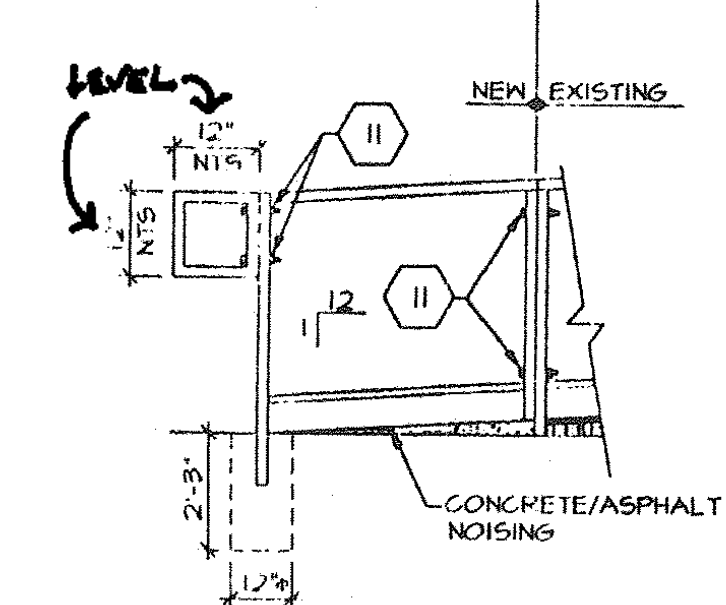
RAMP TO BUILDING 11



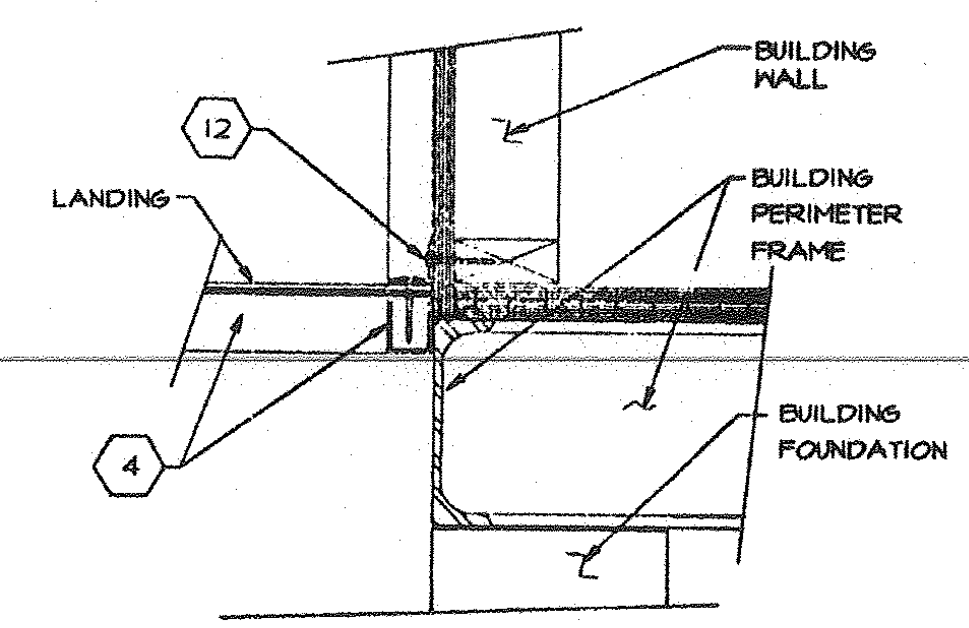
HANDRAIL MOUNT 12



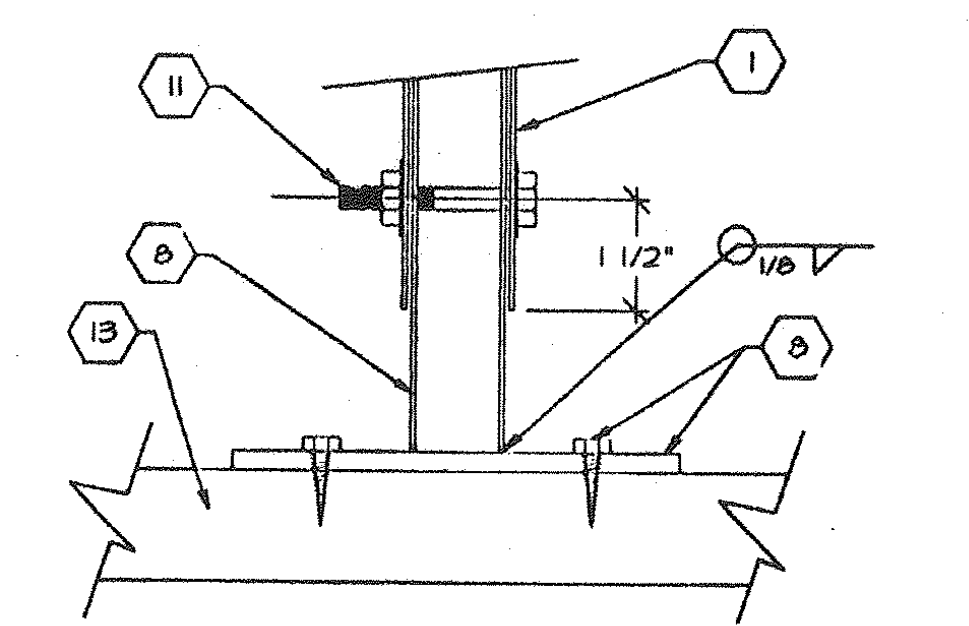
BASE 14



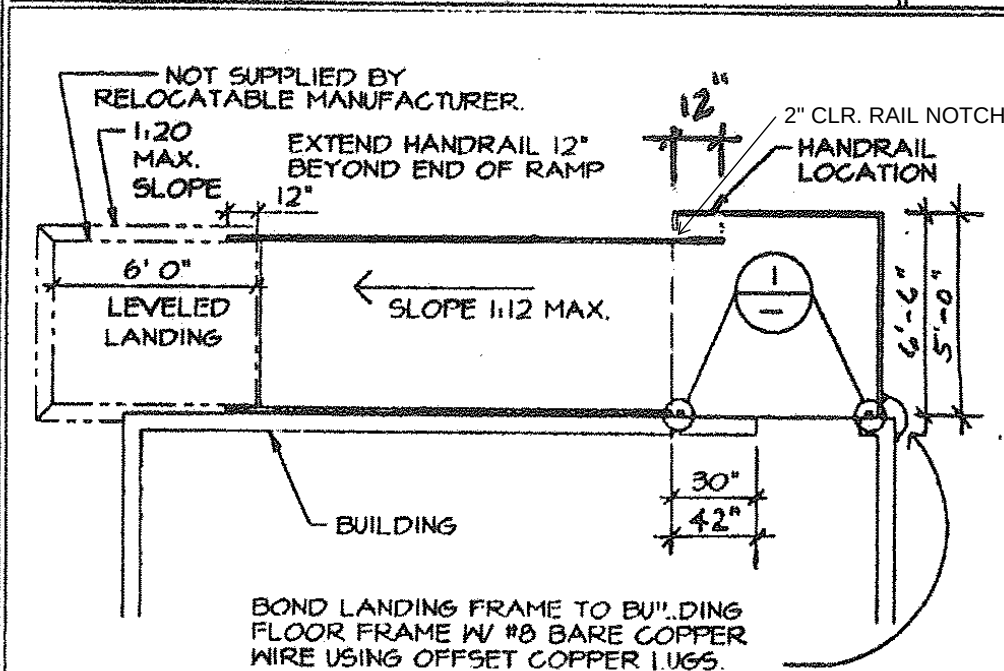
ALT. ADDITION 15



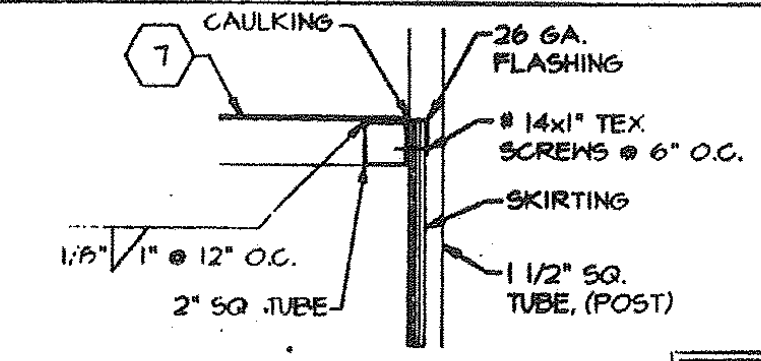
LANDING TO BUILDING 1



BASE 2



HANDRAIL LOCATIONS 3

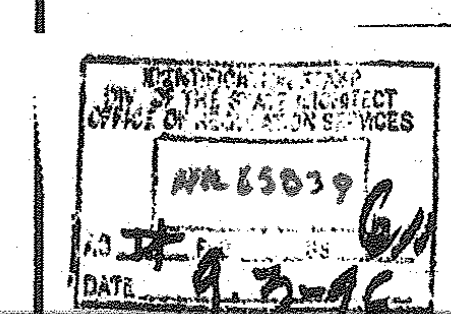


SKIRT FLASHING 13

KEYNOTES

- 1 UPRIGHT TUBE - 1-1/2" x 1-1/2" x 16 GA. SQUARE TUBE.
- 2 HANDRAIL TUBE - 1-1/2" x 1-1/2" x 16 GA. SQUARE TUBE.
- 3 RAMP PERIMETER TUBE - 2" x 2" x 16 GA. SQUARE TUBE.
- 4 LANDING PERIMETER TUBE - 1-1/2" x 2" x 16 GA. RECTANGLE TUBE OR 2" x 2" x 16 GA. SQUARE TUBE.
- 5 RAMP CROSS TUBE - 1-1/2" x 1-1/2" x 16 GA. SQUARE TUBE.
- 6 LANDING CROSS TUBE - 2" x 2" x 16 GA. SQUARE TUBE.
- 7 METAL DECK-12 GA. STEEL DECK W/ NON-SLIP NON-SKID FINISH SHALL BE ANGO GRIP II BY AMERICAN CHEM. CO. OR EQUIVALENT APP. IN ADVANCE & IN WRITING BY OWNER.
- 8 ADJUSTABLE LEGS - 1-1/4" x 1-1/4" x 16 GA. SQUARE TUBE WITH 3" x 6" x 1/4" THICK BASE PLATE WELDED TO LEG. BASE PLATE TO HAVE (2) 5/16" HOLES FOR 1/4" LAG BOLTS FOR WOOD OR ATTACH PLATE TO CONCRETE WITH HILTI KNIX BOLT II STUD ANCHOR 3/8" x 2 1/2" MIN. EMBEDMENT (ICBO NO. 4621) OR 30 PENNY SPIKE AT ASPHALT.
- 9 SUPPORT PLATE - 1-1/4" x 1/8" THICK PLATE.
- 10 WHEELCHAIR RAIL - 1" x 1" SQUARE TUBE - TACK WELDED TO UPRIGHT MEMBERS.
- 11 3/8" DIA. MACHINE BOLTS.
- 12 5" x 10 GA. PLATE 1/4" x 14x3" W/ 12" O.C. IN 0" STRUCTURAL WOOD MEMBERS OR #14x1 1/2" SELF TAP SCREWS AT 12" O.C. INTO STRUCTURAL STEEL MEMBERS.
- 13 CONT. SILL PL. 2 x 6 P.T.H.F. USE WOOD PAD ONLY WHEN RAMP IS SET ON GRADE. WHEN RAMP IS SET ON CONCRETE OR AG PAVING, PLATE SETS DIRECTLY ON FINISH SURFACE.
- 14 SKIRTING
- 15 MOUNTING PLATE 2" x 4" x 1/4" STL. W/ 1 1/2" PIECE OF TUBE COPE TO FIT HANDRAIL TUBE DRILL (2) 3/8" HOLES IN MOUNTING PLATE FOR 3/8" x 2" LAG BOLTS FOR ATTACHMENT ENDS AND MAX. 7'-0" O.C.
- 16 DRIVE 1" DIA. x 15" G.I. PIPE AT 10'-0" MAX. DRILL SILL PL. 1-1/2" DIA. MAX. HOLE. PIPE MAY BE DRIVEN AT A MAX. OF 45 DEG. ANGLE W/ VERTICAL (NOT REQUIRED FOR ASPHALT OR CONCRETE)

D.S.A.



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REVISIONS

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IURORA MODULAR INDUSTRIES

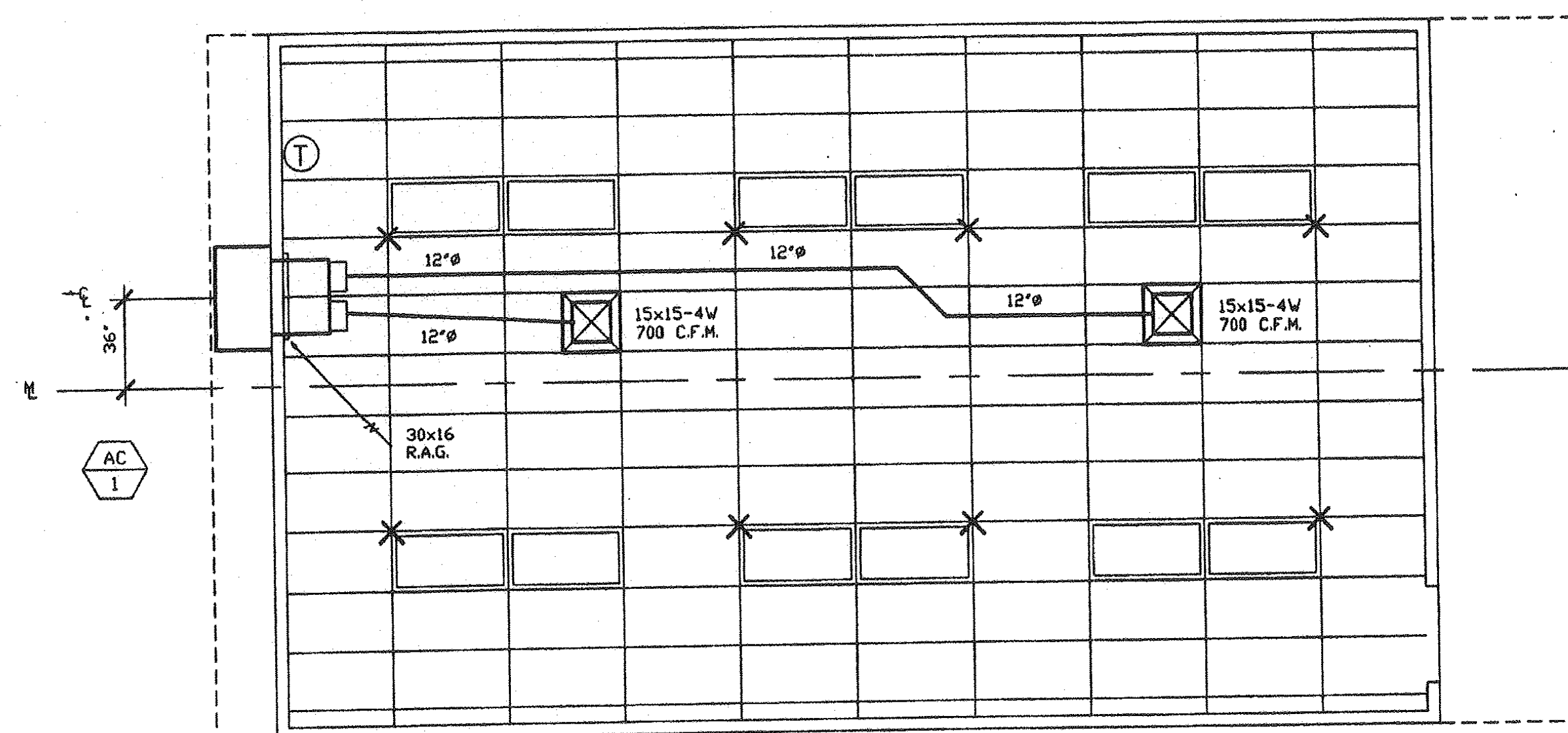
RELOCATABLE BUILDING FOR:
WILLIAMS/SCOTSMAN GROUP

RAMP PLAN
AND DETAILS

BY J.J.P. DATE 8-28-96

SHEET

3767



AIR CONDITIONING FLOOR PLAN

$$1/4^{\circ} = 1'-0''$$

EQUIPMENT & MATERIAL SCHEDULE

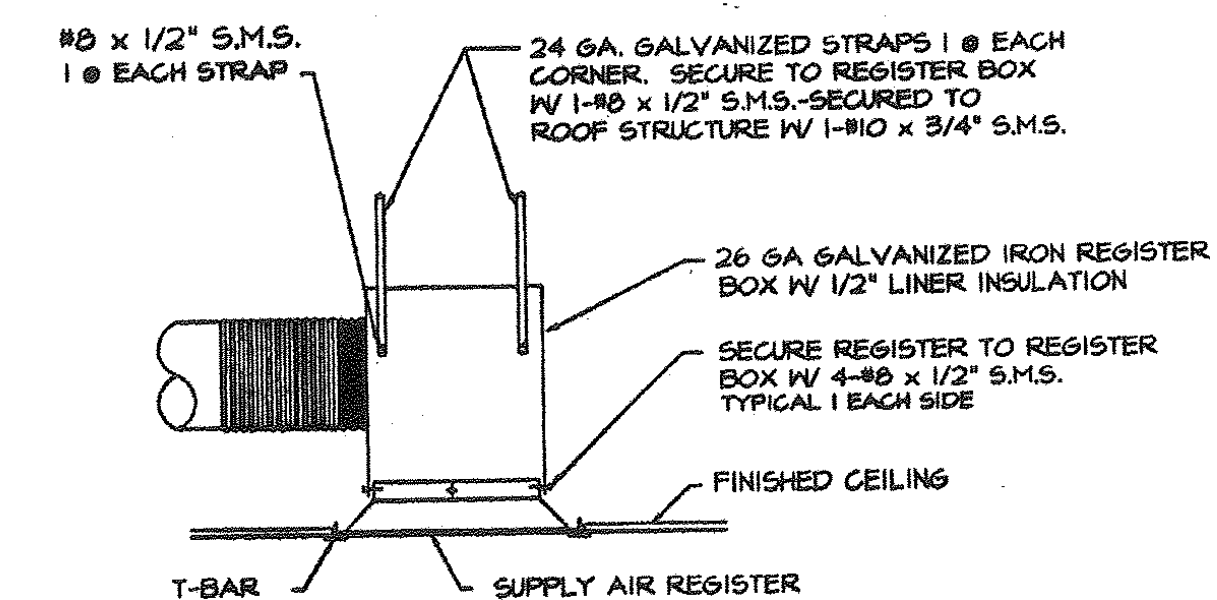

 BARD MODEL #4442-A10 WALL MOUNT HEAT PUMP
 41500 BTUH COOLING, SEER = 10.0
 41000 BTUH HEATING, HSPF = 6.80
 1400 CFM @ 3" S.P., INT. = 510 LBS.
 208/230V-1 PH.-60 CY., MAX. F.L.A. = 26.2 AMPS.
 MAX. FUSE = 60 AMP.
 WITH COMMERCIAL ROOM VENTILATOR

SUPPLY PLENUM: 24 ga. GALVANIZED IRON SHEETS W/ 1" LINER INSULATION
INTERIOR DUCTWORK: POLYCORE FLEX DUCT CLASS I UL-181 W/ TAPED COLLARS ON BOTH ENDS
REGISTER BOXES: 24 ga. GALVANIZED IRON SHEETS W/ 1/2" LINER INSULATION
SUPPLY AIR REGISTERS: KRUEGER '6200-F23' SERIES (MINIMUM SIZE 15x15)
RETURN AIR GRILLES: METALAIR 'RH' SERIES
THERMOSTAT: WHITE RODGER W/ #192 W/ CLEAR FACE GUARD

ATTACH ALL SUPPLY AND RETURN AIR GRILLES TO BOXES W/ 4 #8 S.M.S. THEN TO ROOF STRUCTURE W/ 4 - 1 1/2" X 24 ga. GALVANIZED STRAPS AT ALL CORNERS.

ATTACH ALL FLEX DUCT TO ROOF STRUCTURE W/ 1 - 1 1/2" X 24 ga. GALVANIZED STRAP AT INTERVALS NOT TO EXCEED 4'.

SEAL ALL JOINTS AIR TIGHT.



REGISTER BOX DETAIL

N.T.S.



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Phone (909) 789-7186
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AURORA MODULAR INDUSTRIES

RELOCATABLE BUILDING FOR:
**WILLIAMS/SCOTSMAN
GROUP**

AIR CONDITIONING

BY JEG DATE 9-3-
SHEET

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