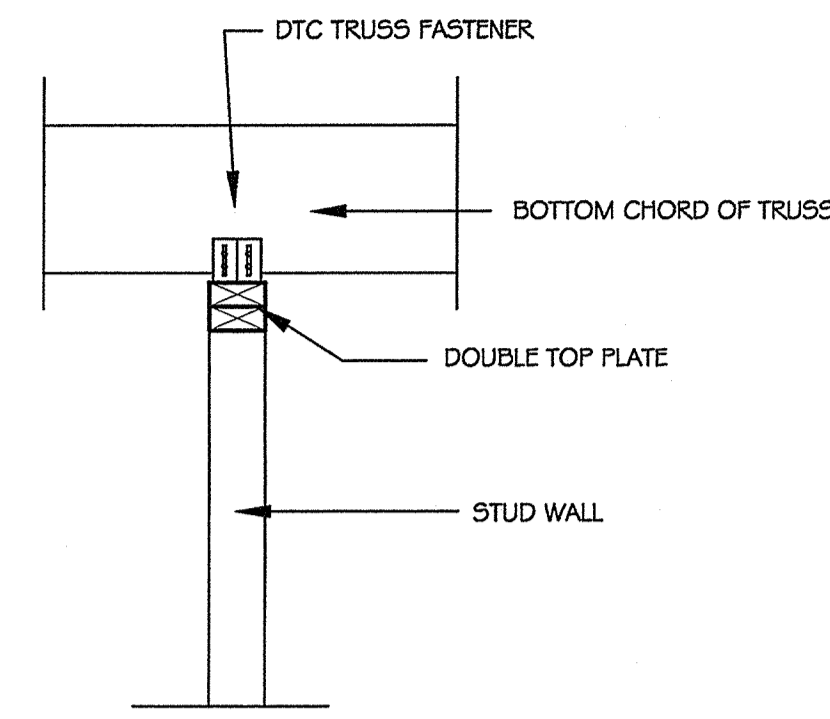
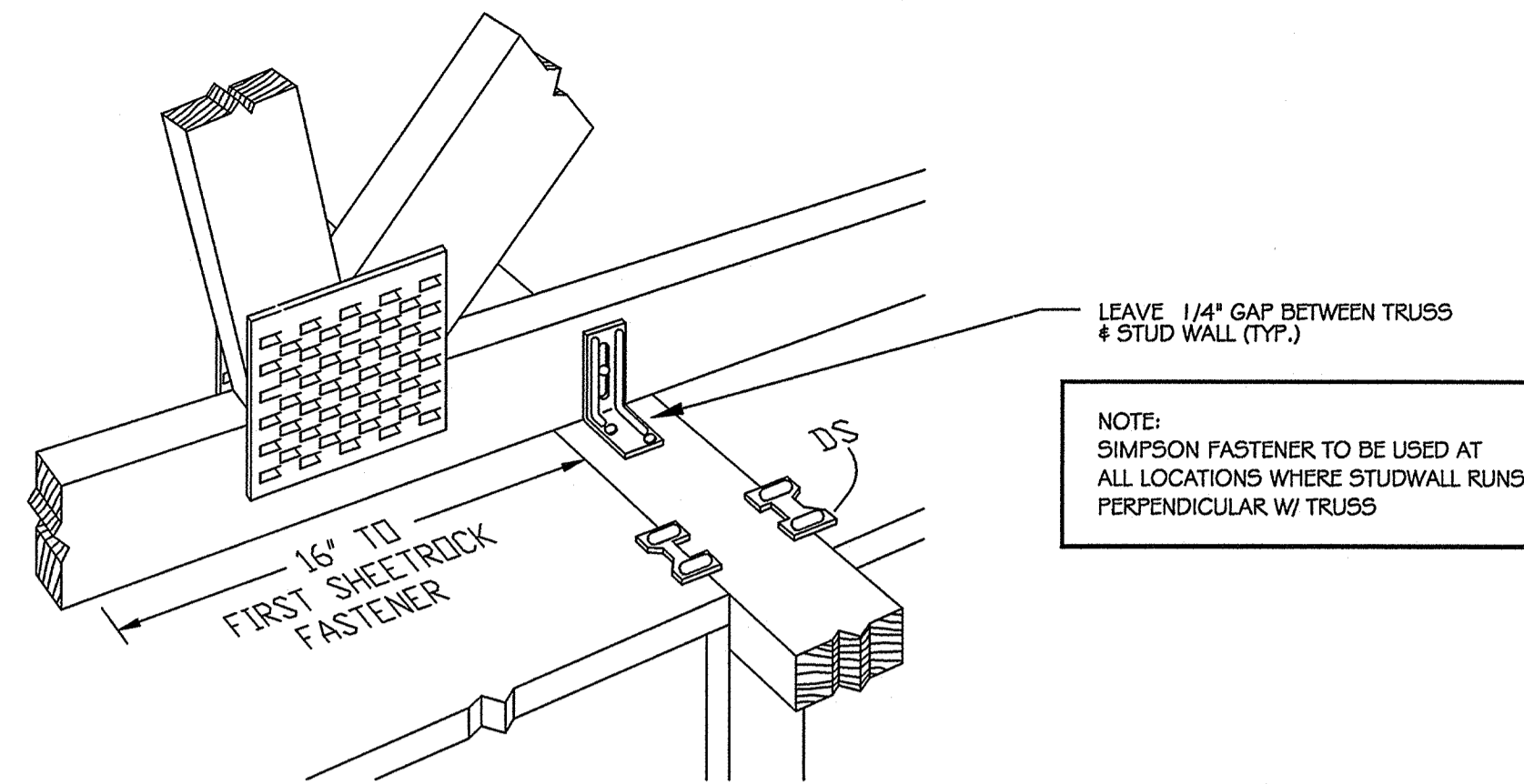


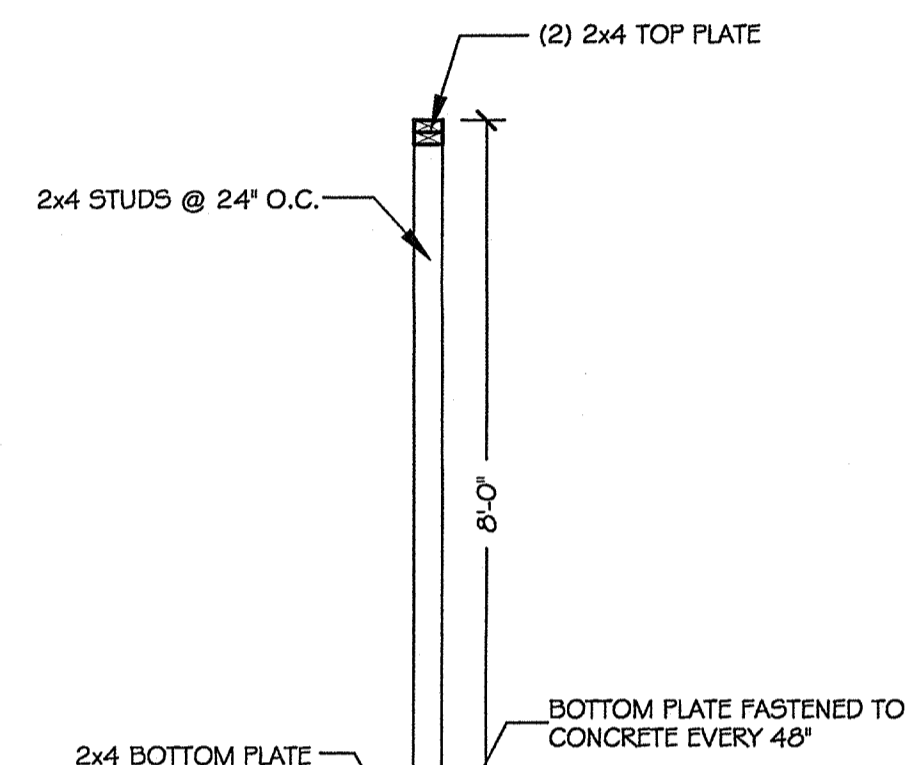
NOTE:
DO NOT ATTACH STUD WALL DIRECTLY
TO TRUSSES. USE FASTENER 4 SET 1/4" BELOW.



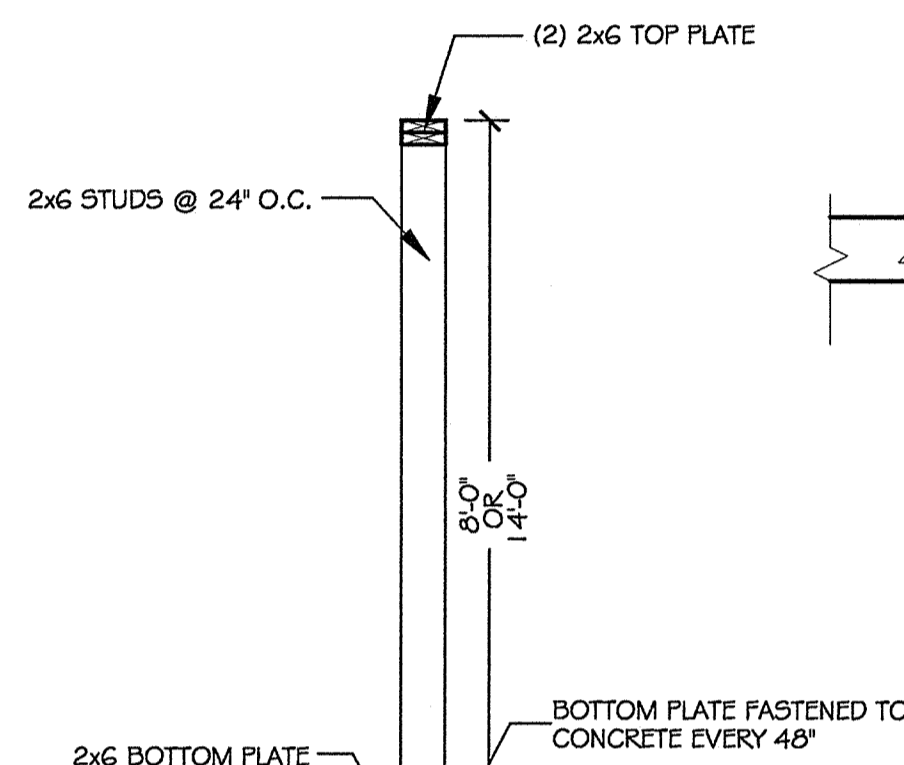
STUD WALL DETAIL
SCALE: 1" = 1'-0"



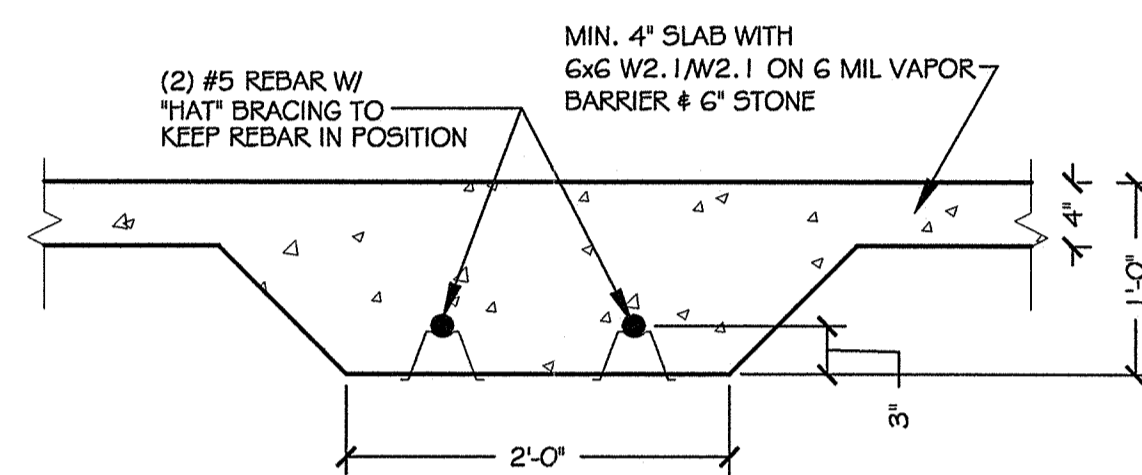
SIMPSON STRONG TIE
SCALE: N.T.S.



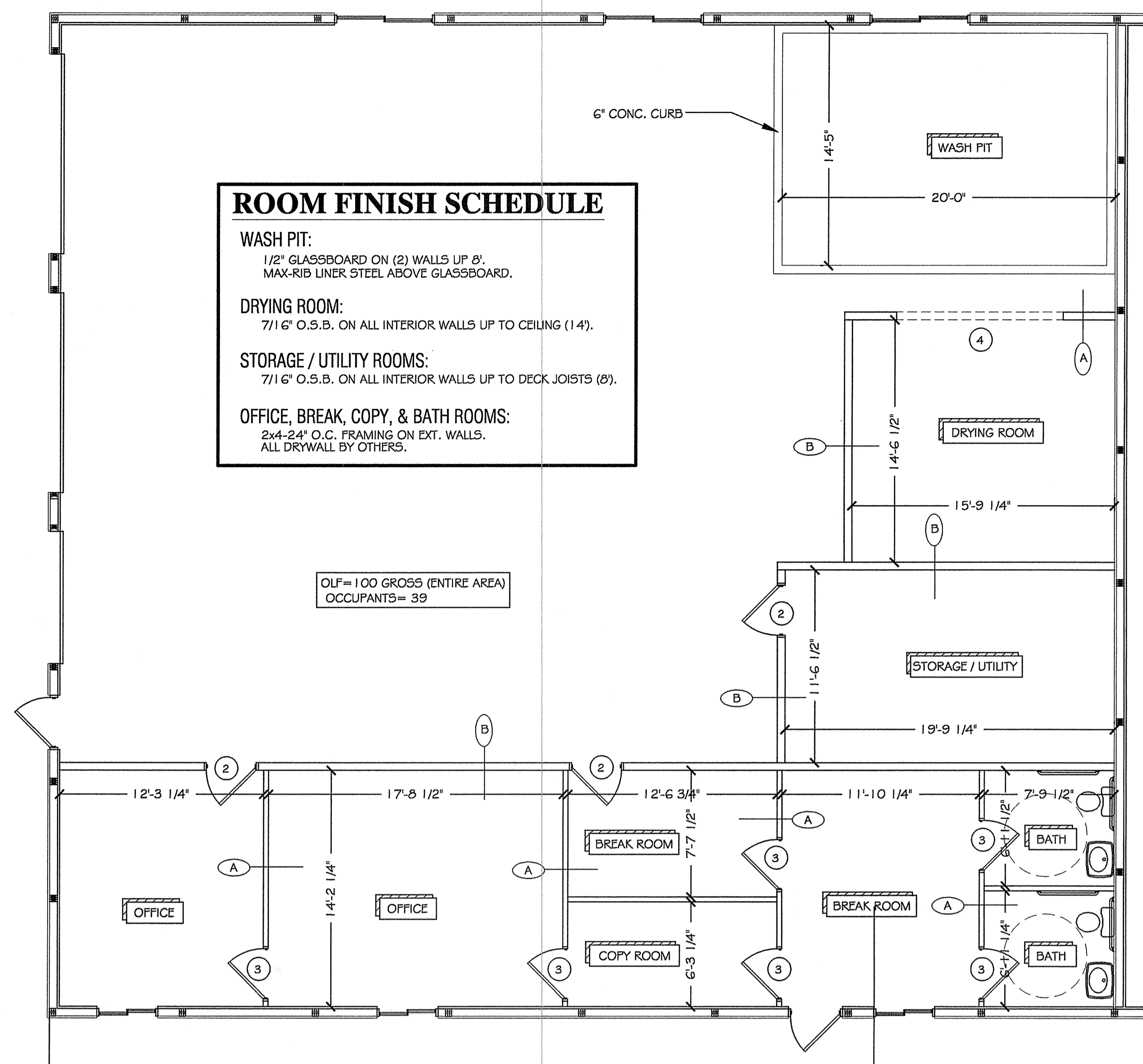
2x4 STUD WALL
SCALE: 1/2" = 1'-0"



2x6 STUD WALL
SCALE: 1/2" = 1'-0"



THICKENED SLAB DETAIL
SCALE: 1" = 1'-0"



ROOM FINISH SCHEDULE

WASH PIT:
1/2" GLASSBOARD ON (2) WALLS UP 8'.
MAX-RIB LINER STEEL ABOVE GLASSBOARD.

DRYING ROOM:
7/16" O.S.B. ON ALL INTERIOR WALLS UP TO CEILING (1/4").

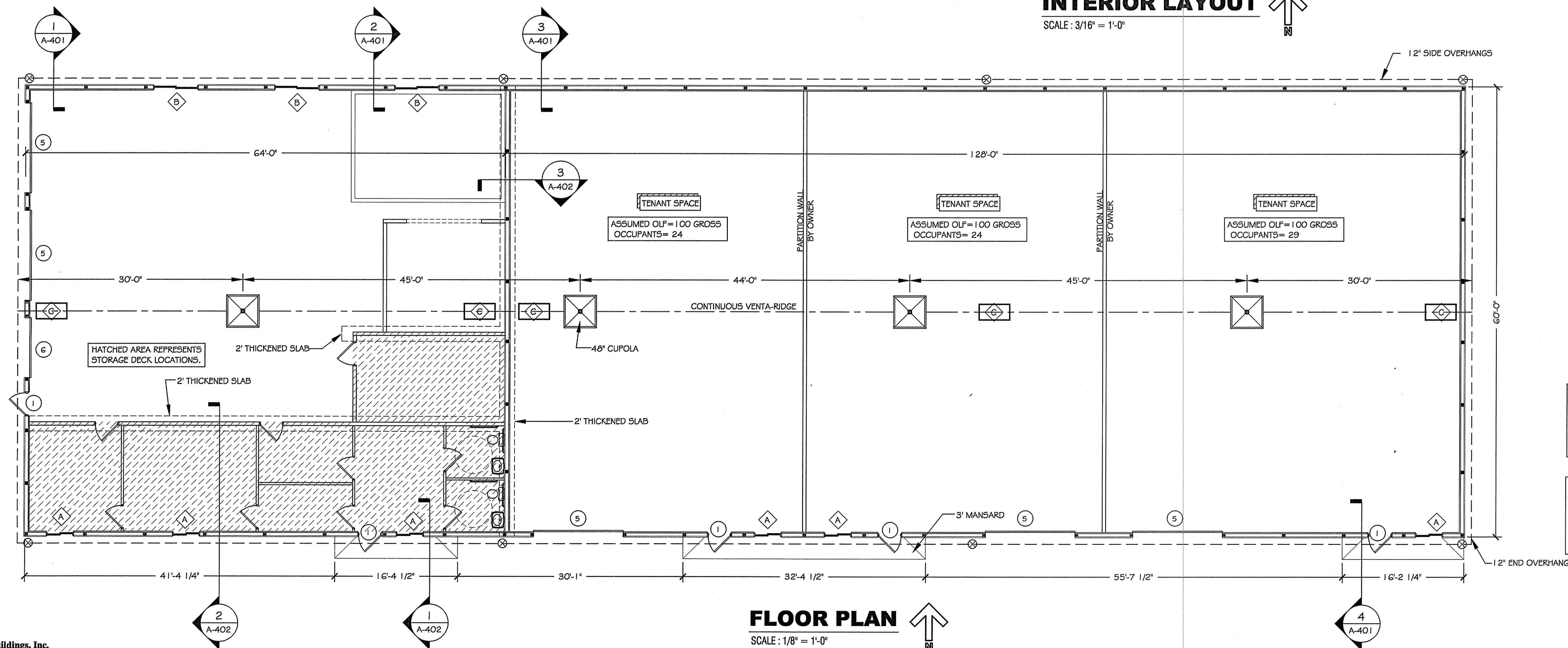
STORAGE / UTILITY ROOMS:
7/16" O.S.B. ON ALL INTERIOR WALLS UP TO DECK JOISTS (8').

OFFICE, BREAK, COPY, & BATH ROOMS:
2x4-2x4" O.C. FRAMING ON EXT. WALLS.
ALL DRYWALL BY OTHERS.

OLF=100 GROSS (ENTIRE AREA)
OCCUPANTS=39

INTERIOR LAYOUT

SCALE: 3/16" = 1'-0"



FLOOR PLAN

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

PROJECT INFO

BUILDING DIMENSIONS

BUILDING WIDTH: 60'-0"
BUILDING LENGTH: 192'-0"
BUILDING INTERIOR CLEARANCE: 14'-0"

OPENINGS:

DOORS:

- 1 3068 CANNONBALL WALK DOOR
W 22" x 36" GLASS & 9-LITE
R.O. 38" x 62 1/4"
VERIFY LOCATION W/ OWNER
- 2 3068 CANNONBALL WALK DOOR
R.O. 38" x 62 1/4"
VERIFY LOCATION W/ OWNER
- 3 3" x 6'-0" INTERIOR WALK DOOR
SUPPLIED BY OWNER; INSTALLED BY FB
VERIFY LOCATION & R.O. W/ OWNER
- 4 10' x 7' FRAME OUT
VERIFY R.O. & LOCATION W/ OWNER
- 5 12' x 12' O.H.D. FRAME OUT
R.O. 11'-11 1/2" x 12'-2 1/2"
FROM BLDG. REF. GRADE
- 6 8' x 10' O.H.D. FRAME OUT
R.O. 7'-11 1/2" x 10'-2 1/2"
FROM BLDG. REF. GRADE

ALL DOORS SHALL BE LEVER-OPERATED AND READILY
OPENABLE FROM THE EGRESS SIDE WITHOUT THE USE
OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

WINDOWS:

- A 3838 CANNONBALL SLIDING WINDOW
R.O. 42 1/8" x 43"
VERIFY LOCATION W/ OWNER
- B 6030 CANNONBALL FIXED WINDOW
R.O. 70 1/8" x 35"
VERIFY LOCATION W/ OWNER
- C MULTI-RIB ATTIC ACCESS
R.O. 27 1/8" x 47 1/8"
VERIFY LOCATION W/ OWNER

INTERIOR FINISH / INSULATION:

WALL INSULATION:
6" BATT INSULATION

ROOF / CEILING INSULATION:
R-38 BLOWN (BY OTHERS)

INTERIOR WALL FINISH:
O.S.B. / DRYWALL / MAX-RIB STEEL

CEILING FINISH:
MULTI-RIB STEEL

EXTERIOR FINISH:

ROOFING TYPE: MAX-RIB STEEL

SIDING TYPE: MAX-RIB STEEL

DESIGNER WALL SIZE: 36"

SIDE OVERHANG SIZE: 12"

END OVERHANG SIZE: 12"

RIDGE TYPE: ALUMINUM VENTA-RIDGE

ROOF SCREW PATTERN: ALTERNATING

SIDING SCREW PATTERN: ALTERNATING

DESIGNER WALL TYPE: STEEL / BRICK

SIDE OVERHANG TYPE: STEEL / BRICK

END OVERHANG TYPE: VENTED SOFFIT

NON-VENTED SOFFIT

MISCELLANEOUS ITEMS:

- NAIL PATTERN FOR TIP UP COLUMNS (SEE PG. 9-70 I)
- 2x6 BLOCKING @ TOP OF WALL CAVITY (ENTIRE BLDG.)
- 2x4 VERTICAL COLUMN BLOCKING EVERY 16' (ENTIRE BLDG.)
- OVERHANG DRAFTSTOP EVERY 20' MAX (ENTIRE BLDG.)
- MANSARD DRAFTSTOP EVERY 20' MAX
- (3) DRAFTSTOP ACCESS PANELS

⊗ = DOWNSPOUT LOCATION

AUTOMATIC FIRE SUPPRESSION SYSTEM SHALL
BE INSTALLED PER LOCAL ORDINANCES
WHERE FURNACES ARE LOCATED.

EXTERIOR WALL OPENING ANALYSIS PER SEC. 704.8
- NORTH WALL AREA: 2688 SF
- OPENINGS: 54 SF
- 15% ALLOWABLE UNPROTECTED OPENINGS = 403 SF
- ALL OTHER WALLS HAVE NO LIMIT OF UNPROT. OPEN.

NOTE:
- EGRESS ANALYSIS - FAR WEST END
IF ALL OCCUPANTS HAD TO EXIT OUT WEST
MAIN EXIT DOORS, 39 (FROM TABLE 1003.2.3)
= 8'. 36" PROVIDED.....OK.

NOTE:
(1) ABC FIRE EXTINGUISHER TO
BE LOCATED AT EACH EXIT.

NO.	DATE	BY	DESCRIPTION	CHKD
1		RYAN	CREW PACKET REVISIONS	
2		RYAN	INTERIOR FLOOR CHANGES PER HOFFMAN ENG.	
3		RYAN	ENG REVISIONS	
4		RYAN	ENG REVISIONS	

SEAL

Kleen Rite
Ashford Court, Lot #101
Champaign, IL 61820

SHEET TITLE:
FLOOR PLAN / INTERIOR LAYOUT

FBI
FBI Buildings, Inc.
3823 W. 1800 S. #2077
PO BOX 1111
CHAMPAIGN, IL 61820
219.241.3189 Fax
fbibldgs@fbi.com Email

DRWG FILE NAME: 661112
DRWG START DATE: 10/27/03
DRAWN BY: RYAN

SHEET:
A-101
FBI PROJECT #: 661112