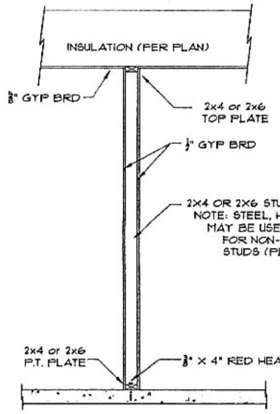
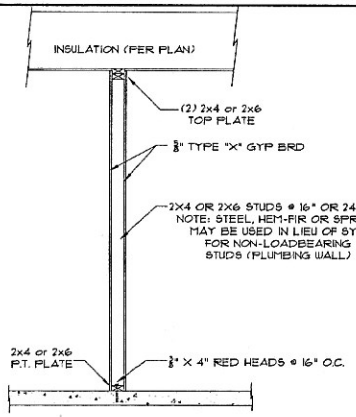

INSULATION (PER PLAN)
⅝" GYP BRD
2x4 or 2x6 TOP PLATE
½" GYP BRD
2X4 OR 2X6 STUDS @ 16" OR 24" O.C. NOTE: STEEL, HEM-FIR OR SPRUCE MAY BE USED IN LIEU OF SYP FOR NON-LOADBEARING STUDS (PLUMBING WALL)
2x4 or 2x6 P.T. PLATE
⅜" X 4" RED HEADS @ 16" O.C.

① Typ. Wall Section

Not to Scale
Wood or Steel Studs


INSULATION (PER PLAN)
(2) 2x4 or 2x6 TOP PLATE
⅝" TYPE "X" GYP BRD
2X4 OR 2X6 STUDS @ 16" OR 24" O.C. NOTE: STEEL, HEM-FIR OR SPRUCE MAY BE USED IN LIEU OF SYP FOR NON-LOADBEARING STUDS (PLUMBING WALL)
2x4 or 2x6 P.T. PLATE
⅜" X 4" RED HEADS @ 16" O.C.

② Typ. Rated Wall Section

Not to Scale
Wood or Steel Studs (See sheet A400)

WALL SCHEDULE

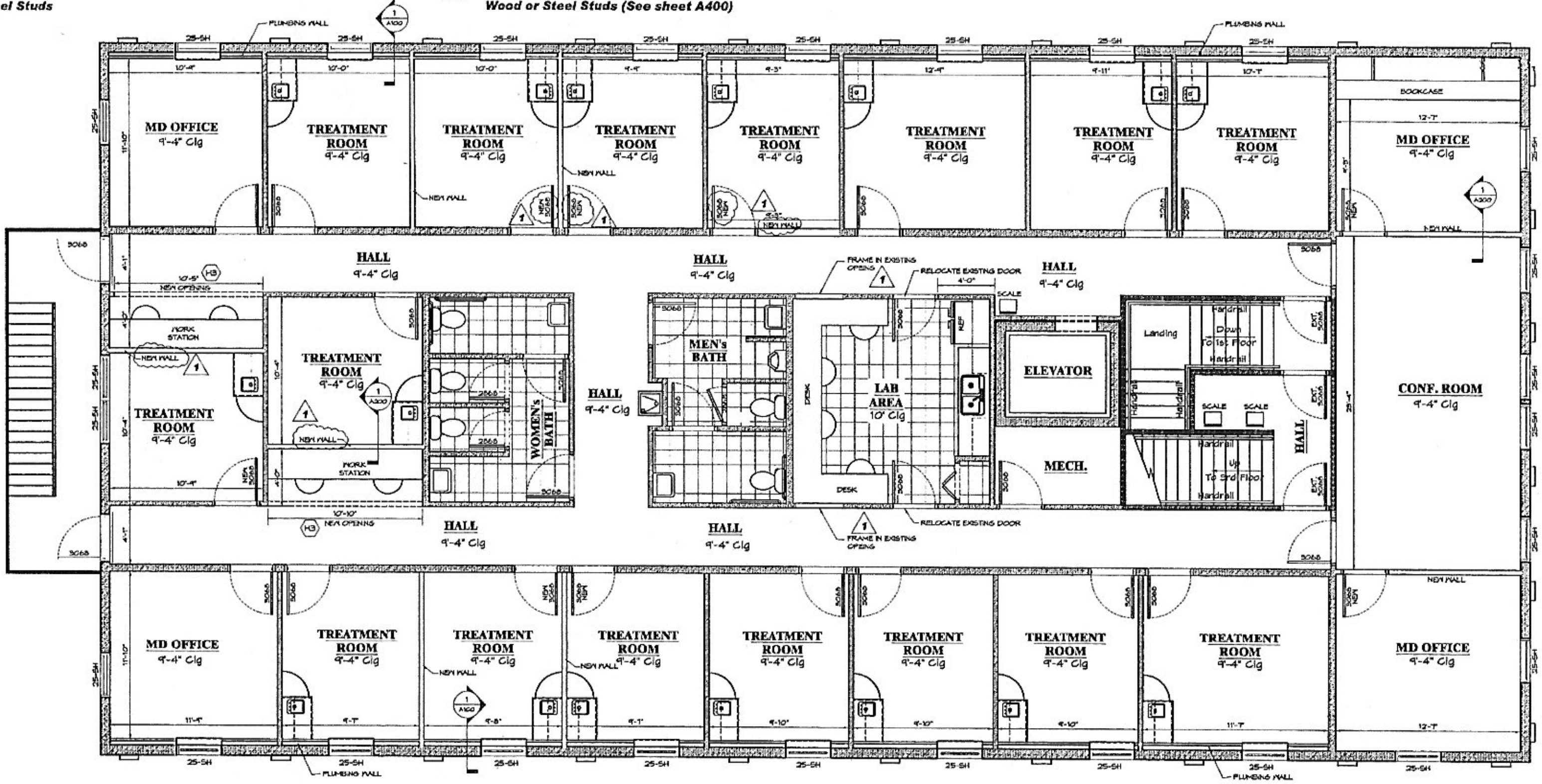
▨ = EXISTING WALLS
▩ = EXISTING 1 HR. RATED WALLS
▧ = NEW 1 HR. RATED WALL
▭ = NEW WALLS

HEADER SCHEDULE

MARK	MEMBER SIZE	# OF KING STUDS	# OF JACK STUDS	HEADER TO STUD CONN.	STUD TO FOUND. CONN.
H1	(3) 2x12	2	2	USE (1) MSTA 24 UPLIFT STRAPS @ EA. END. (18) 10d NAILS EA.	USE (1) HD38 @ EA. END. w/ (2) ⅝" DIA BOLTS TO STUD & (1) ⅝" DIA EPOXY ANCHOR TO EXIST FTG w/ 6" MIN EMBED
H2	(3) 1.75" x 11.875" LVL	2	2	USE (2) MSTA 24 UPLIFT STRAPS @ EA. END. (18) 10d NAILS EA.	USE (1) HD38 @ EA. END. w/ (2) ⅝" DIA BOLTS TO STUD & (1) ⅝" DIA EPOXY ANCHOR TO EXIST FTG w/ 6" MIN EMBED
H3	(3) 1.75" x 14" LVL	2	2	USE (2) MSTA 24 UPLIFT STRAPS @ EA. END. (18) 10d NAILS EA.	USE (1) HD38 @ EA. END. w/ (2) ⅝" DIA BOLTS TO STUD & (1) ⅝" DIA EPOXY ANCHOR TO EXIST FTG w/ 6" MIN EMBED

GENERAL NOTES:

1. HEADER PIECES NAILED TOGETHER PER w/ 16d NAILS @ 12" OC STAGGERRED EACH SIDE.
2. LVL(S) BASED ON MICROLLAM LVL GRADE 1.9E BY TRUS JOIST OR APPROVED EQUAL.
3. USE PLYWOOD FILLER AS REQUIRED.
4. CONNECTORS ARE AS MANUFACTURED BY SIMPSON OR APPROVED EQUAL.



NOTE : All Dimensions are Approximate. Final measurements are to be determined in field

1st 5,000 SF
2nd 5,000 SF
Attic 2,500 SF
Total 12,500 SF

UNDER ROOF
12,500 SF

Final

Revision Number	Date	Description of Revision
1	7/11/12	CORRIDORS NOT REQUIRED TO BE RATED PER TABLE 1018.1 FBC 2010

OWNER

Time Warner II
Remodel
Millennium Center

RIVERVIEW, FLORIDA

BD &E Brad Design & Engineering, Inc.
CA No:8471
708 Lithia Pinecrest Road, Suite 101
Brandon, Florida 33511
Phone (813) 689-7002
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SEAL
Ray M. Smith
FL Architect # 12864
2203 Greenhills Dr.
Valrico, FL 33594
Phone: 727-692-6401

Proposed 2nd Floor Layout

DATE April 30, 2012
SCALE 1/4"=1'-0"
DRAWN BDE
SHEET
A200

2012-002 TW2-3 Remodel.dwg

V:\Com New\2012-002 TW2 Remodel