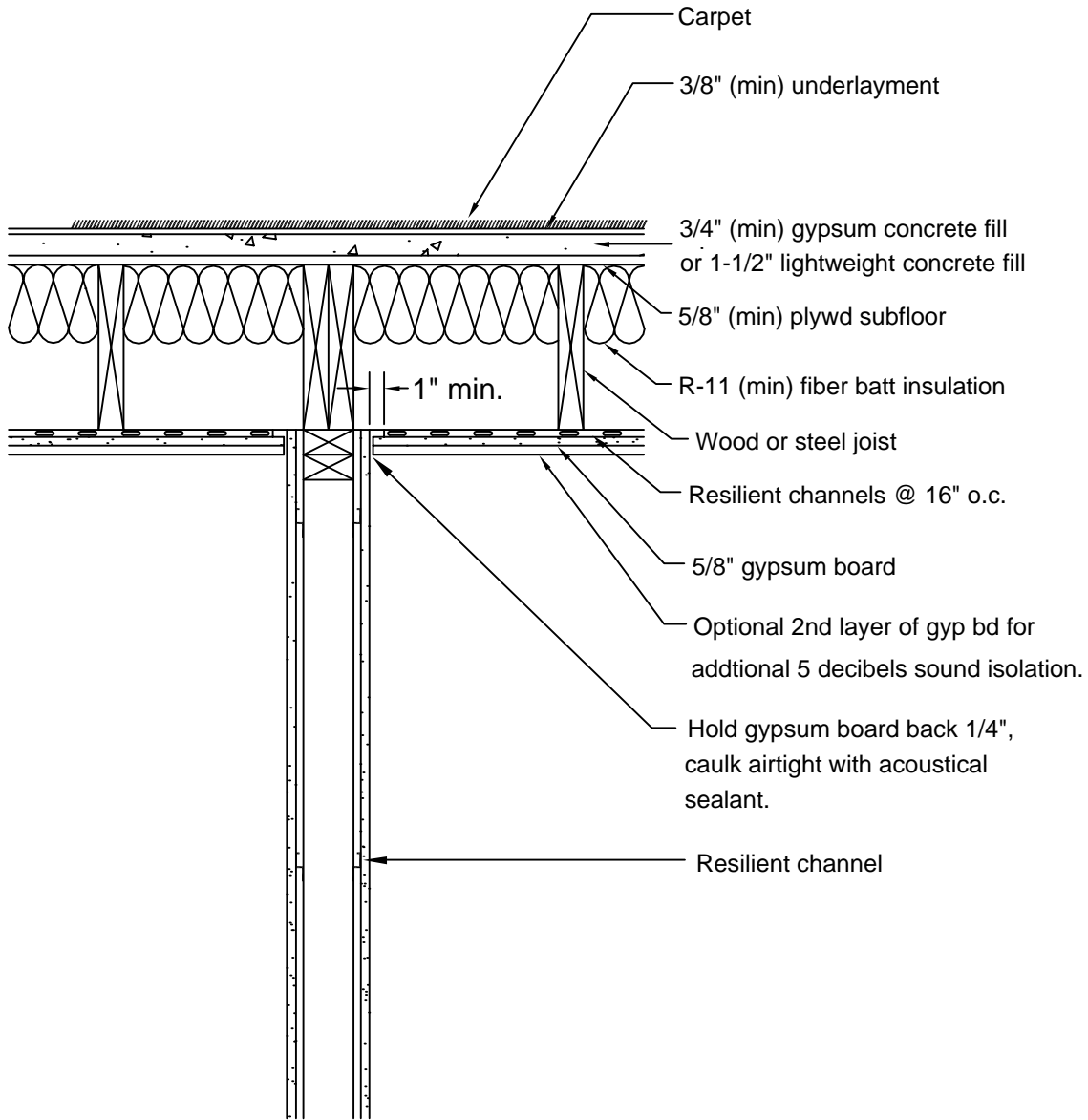


TYPICAL FACULTY OFFICE

NOTES:

- ① Provide typical 50 STC minimum common wall construction, with sealed pads (Lowry pads or equal) behind all power and voice/data outlets.
- ② Power and voice/data shall be stacked vertically in the same stud bay at 18" and 36" respectively above finish floor U.O.N. Since desks are typically placed near the windows, power and voice/data outlets should be placed as close as possible to the exterior window wall, with outlets on the opposite side of the wall separated by one full stud bay as illustrated.
- ③ Place duplex power outlet at the corridor wall directly under the light switch located adjacent to the entry door.
- ④ Provide a door stop at 90 degrees open position and provide a double coat hook at inside face of the door. See Detail 10.4-41 for corridor side wall signage and bulletin board locations.
- ⑤ No more than two voice/data outlets per conduit homerun. There are no requirements for fiber optics at faculty offices or research laboratories except as approved by UCSC Project Manager.
- ⑥ Provide one thermostat per office as budget permits. Locate thermostat above light switch.
- ⑦ Provide 18" clear behind door for installation of shelving, etc.
- ⑧ Ceiling construction shall minimize sound transfer between adjacent offices.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE	DRAWN	LOCATION	FILE NO.
	TYPICAL FACULTY OFFICE	OAC		REF
	BUILDING OR PROJECT	CHECKED	SCALE	SHEET
CAMPUS STANDARDS	SK	1/4"=1'0"	09.5-01	
	APPROVED	DATE	OF	
	PP&C	12/17/97		

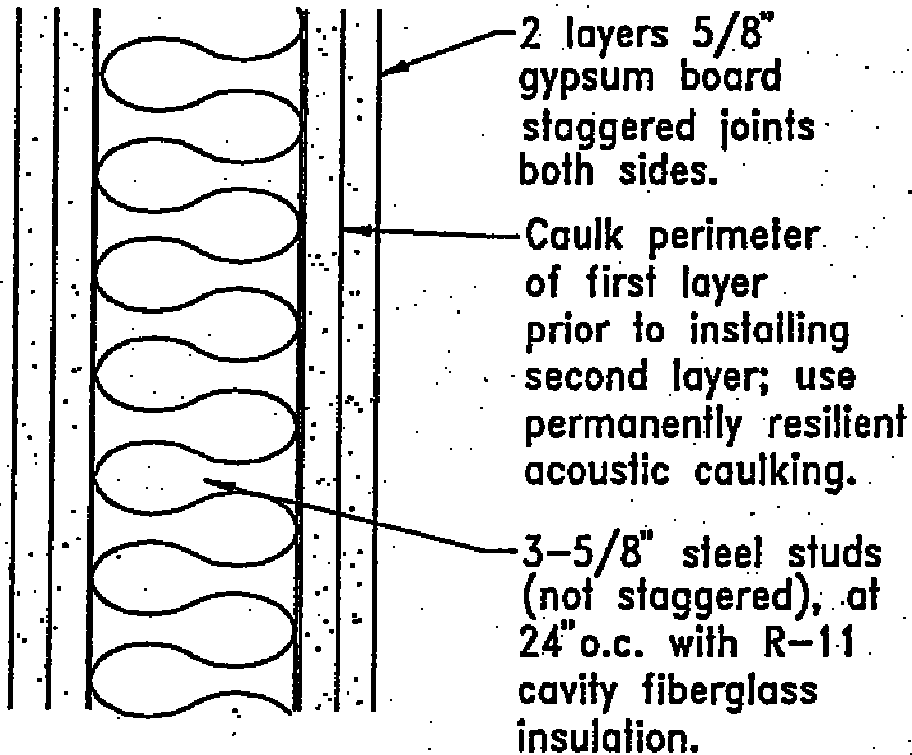


FLOOR/CEILING TYPE 4A

NOTES:

1. RESILIENT CHANNELS ARE NOT REQUIRED IN CLOSETS OF BEDROOMS.
2. CAULK ALL ELECTRIC BOXES, HYDRONIC PIPES, AND OTHER PENETRATIONS WITH ACOUSTICAL SEALANT.
3. UNIVERSITY SHALL EVALUATE PREDICTED ACOUSTICAL PERFORMANCE OF ANY PROPOSED ALTERNATIVE TO THIS SYSTEM TO DETERMINE THAT IT EQUALS OR EXCEEDS THIS CONSTRUCTION.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE ACOUSTICAL FLOOR / CEILING 4A	DRAWN OAC	LOCATION	FILE NO. REF
	BUILDING OR PROJECT CAMPUS STANDARDS	CHECKED HGH	SCALE N.T.S.	SHEET 09.5-15
		APPROVED PP&C	DATE 06/12/97	OF

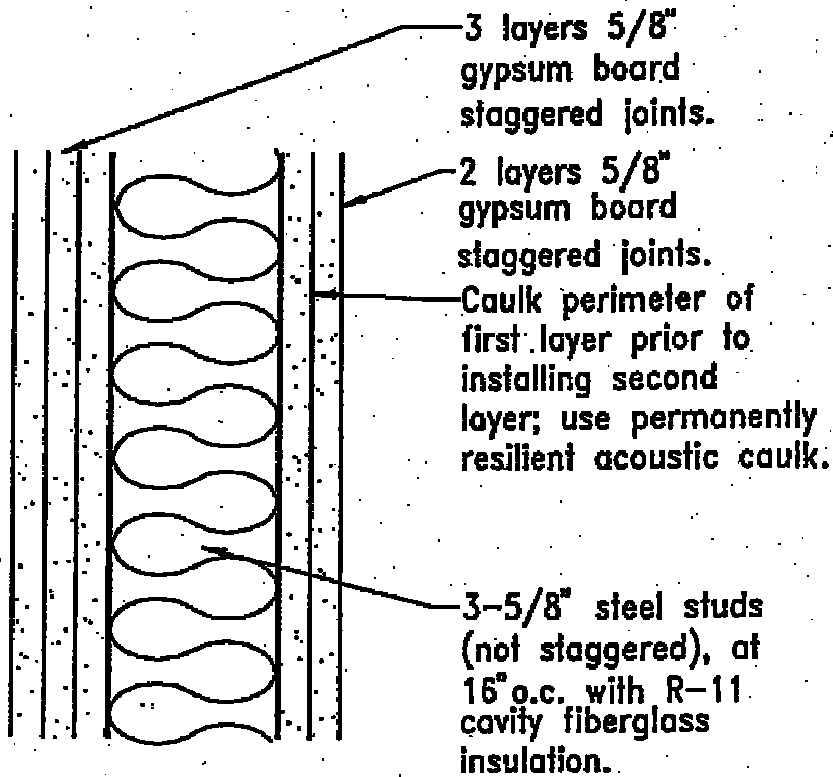


Wall Type 1A – wall section

NOTES:

1. May substitute one layer of shear plywood for one layer of gypsum board.
2. Caulk all electrical boxes, hydronic pipes, and other wall penetrations with specified acoustic caulking.
3. Stagger outlet boxes on alternate side of wall at least one stud space.
4. All wall construction must extend full height.
5. Do not pierce the wall on either side with ducts or vents.
6. Seal the backside of electric boxes with outlet box sealer pads.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE	DRAWN	LOCATION	FILE NO.
	ACOUSTICAL WALL CONSTRUCTION 1A	OAC		REF
	BUILDING OR PROJECT	CHECKED	SCALE	SHEET
	CAMPUS STANDARDS	HGH	N.T.S.	09.5-20
		APPROVED	DATE	OF
		PP&C	04/01/93	



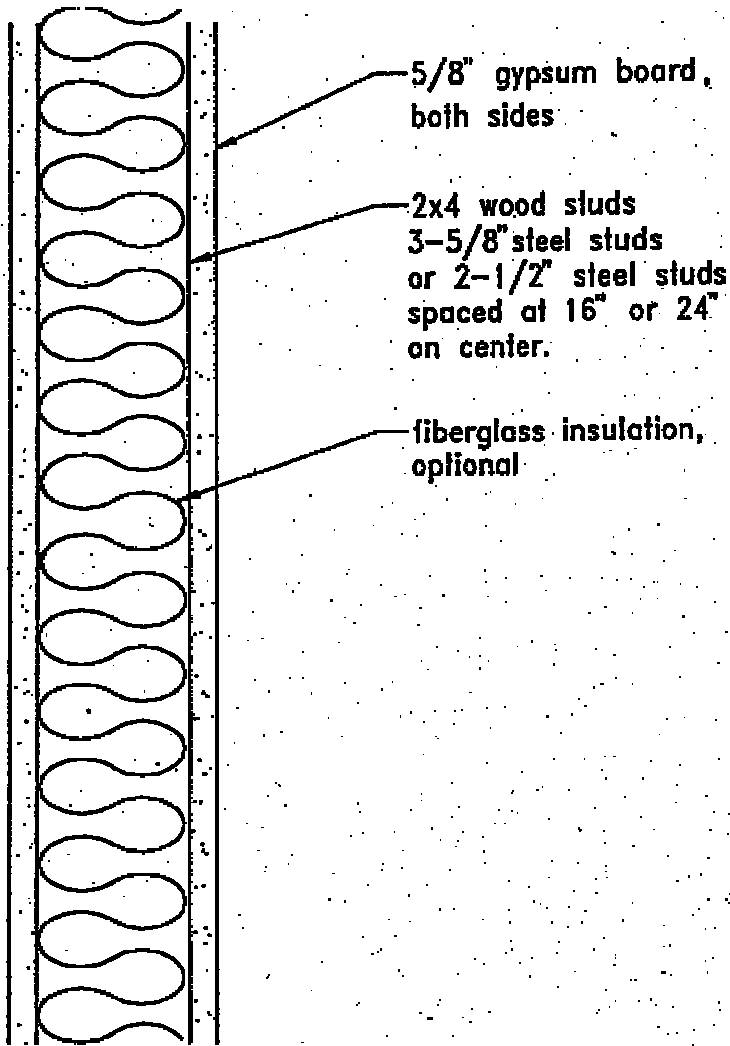
Wall Type 1B - wall section

Same as 1A except 16" stud spacing necessitates additional gypsum board layer.

NOTES:

1. May substitute one layer of shear plywood for one layer of gypsum board.
2. Caulk all electrical boxes, hydronic pipes, and other wall penetrations with acoustic caulking.
3. Stagger outlet boxes on alternate side of wall at least one stud space.
4. All wall construction must extend full height.
5. Do not pierce the wall on either side with ducts or vents.
6. Seal the backside of electric boxes with outlet box sealer pads.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE	DRAWN	LOCATION	FILE NO.
	ACOUSTICAL WALL CONSTRUCTION 1B	OAC		REF
	BUILDING OR PROJECT	CHECKED	SCALE	SHEET
	CAMPUS STANDARDS	HGH	N.T.S.	09.5-21
		APPROVED	DATE	OF
		PP&C	04/01/93	

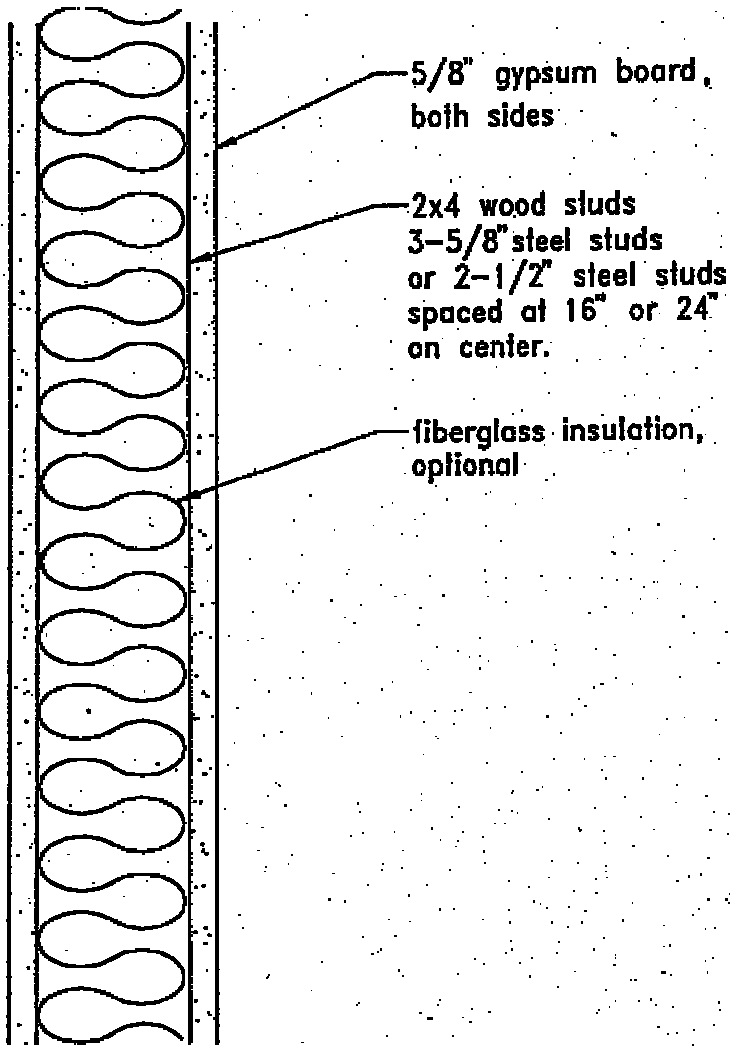


Wall Type 2

NOTES:

1. May substitute one layer of shear plywood for one layer of gypsum board.
2. Caulk entire perimeter of gypsum board on each side using permanently resilient acoustic caulking.
3. Caulk all electric boxes, hydronic pipes and any other wall penetrations with acoustic caulking.
4. Stagger alternate side electric boxes at least 36".
5. Do not pierce either side of the wall with ducts or vents.
6. Seal the backside of electric boxes with outlet box sealing pads.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE	DRAWN	LOCATION	FILE NO.
	ACOUSTICAL WALL CONSTRUCTION 1C	OAC		REF
	BUILDING OR PROJECT	CHECKED	SCALE	SHEET
	CAMPUS STANDARDS	HGH	N.T.S.	09.5-22
		APPROVED	DATE	OF
		PP&C	04/01/93	

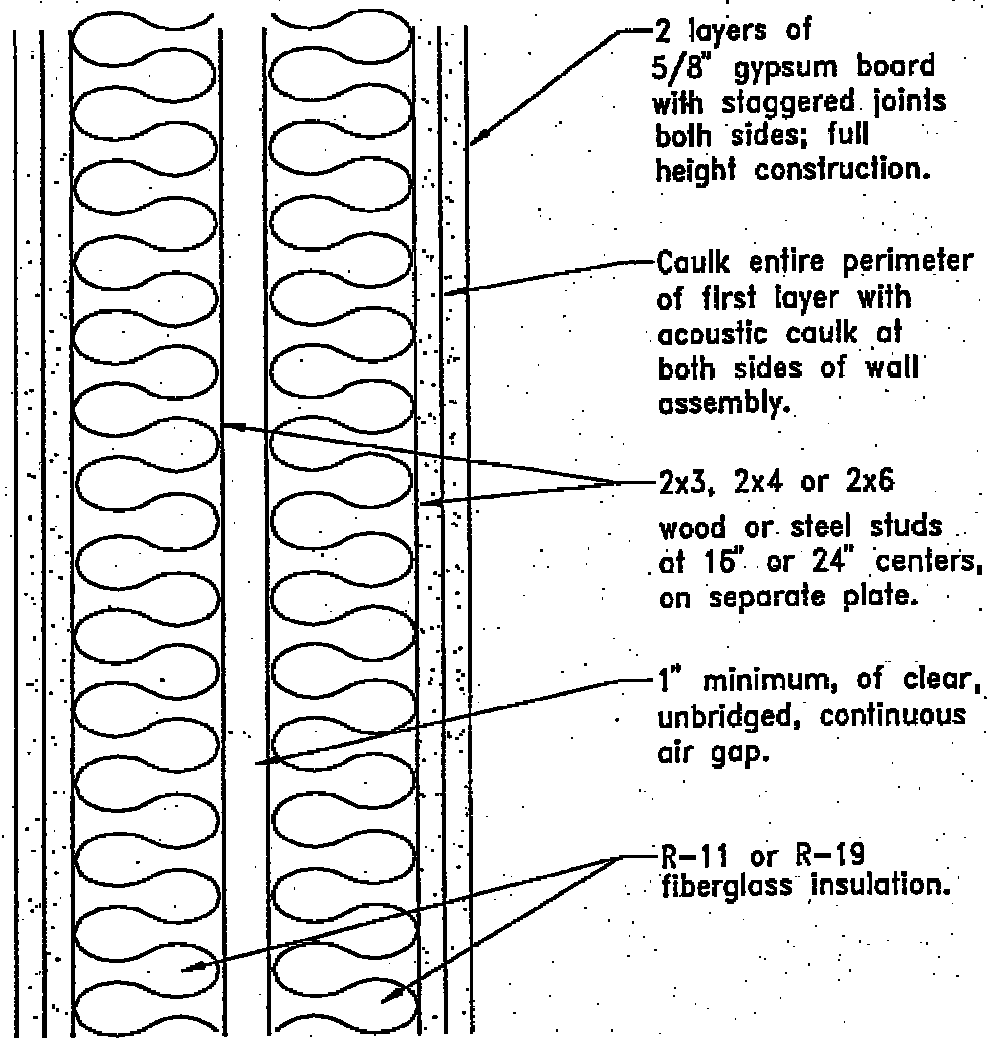


Wall Type 2

NOTES:

1. May substitute one layer of shear plywood for one layer of gypsum board.
2. Caulk entire perimeter of gypsum board on each side using permanently resilient acoustic caulking.
3. Caulk all electric boxes, hydronic pipes and any other wall penetrations with acoustic caulking.
4. Stagger alternate side electric boxes at least 36".
5. Do not pierce either side of the wall with ducts or vents.
6. Seal the backside of electric boxes with outlet box sealing pads.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE ACOUSTICAL WALL CONSTRUCTION 2	DRAWN OAC	LOCATION	FILE NO. REF
	BUILDING OR PROJECT	CHECKED HGH	SCALE N.T.S.	SHEET 09.5-23
	CAMPUS STANDARDS	APPROVED PP&C	DATE 04/01/93	OF



Wall Type 3

NOTES:

1. May substitute one layer of shear plywood for one layer of gypsum board.
2. Caulk entire perimeter of first layer of gypsum board with acoustic caulking.
3. Caulk all electrical boxes, hydronic pipes and any other wall penetrations with acoustic caulking.
4. Stagger alternate side electric boxes at least 36".
5. Seal the backside of electric boxes using outlet box sealing pads.

UNIVERSITY OF CALIFORNIA SANTA CRUZ Physical Planning and Construction	SHEET TITLE	DRAWN	LOCATION	FILE NO.
	ACOUSTICAL WALL CONSTRUCTION 3	OAC		REF
	BUILDING OR PROJECT	CHECKED	SCALE	SHEET
	CAMPUS STANDARDS	HGH	N.T.S.	09.5-24
		APPROVED	DATE	OF
		PP&C	04/01/93	