

1. Mood 8buds — Nom 2 by 4 in spaced 16 in CC with two 2 by 4 in top and one 2 by 4 in bottom paties. Blude laterally braced by wood structural panel sheathing (Item 5), When Mineral and Fiber Boards' (Item 5A) are considered as bracing for the stude, the load is restricted to 16 in 6 allowable axid load, while affectively life stopped at top and bottom of wall.

2. organic Board — Any 50 in this Luc. LaderBed opposition Board that is eligible for use in Intelligible 7 to 150 in Norm 55 in thick, 4% wide, applied vertically and nalied to stude and bearing plates 1 in CC with 6d commit coated rails, 1476 in long with 144 in dam hade.

When Lame 1, Seed Friendly extensive 1, seed, against parted at Stateded to Furthey chamels with 1 in long Tipe 5 bugs - head steel screue spaced 12 in CC.

Wen bem 1A. 13, or 10 Steel Franking Venterons*, is used, two layers of apout parels attached to furling charmics layer attached to Furling charmics with 1 in long Type 9 bugle-head steel screen spaced 12 in, CX. Face layer attached to Furling charmics with 1-95 h. In org Type 9 bugle-head steel screen spaced 12 in, CX. Face layer attached to Furling charmics with 1-95 h. In org Type 9 bugle-head steel screen. Spaced 12 in, CX. Face layer

ACADA DRIVINAL BUPUÉS LTD — CRIXX 25570, AMÉRICAN GYPSIM CO — CRIXX 141%, EBLING NEM BULDING MATERIAS PLBLC LTD CO — CRIXX 14574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX 15574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX 15574 CO, CRIXX 15574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX 15574 CO, CRIXX 15574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX 15574 CO, CRIXX 15574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX 15574 CO, CRIXX 15574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX 15574 CO, CRIXX 15574 CO, LL C (You desertation) — CRIXX 15574 CO, CRIXX

A Gravin Barro* — (As an alternate to tem 2, Not Shour) — Any 5-0 in thick 41th and agreem parents that are eligible for use in Design Not. ESD1, 3612 or USS, supplied by the Caselfied Companies liked below shour in the Assum Barro* (CAN) category. Agricult we tildly and attached to study and bearing places with 1-14 in long tigs in comment thread agreem, parent size screws spaced a may bit CC, with last screw 1 in From edge of board. CSD NOT CONTINUES AND A TO CON

23. Gupsum Barat* — As an attended to tam 2. Not Shoun) — 519 in thick +1% slide gupsum panels applied vertically and attached to stude and bearing plates with 1-1/4 in long Tipe W.coanse thread gupsum panel steel screws especial a max 5 in Co. with last screw in in from edge of board.

ACCHA DENVIS. I JURY LEST I TIPE X 15 TIPE X 7 TIPE X 15 TIPE X 7 TIPE X 15 TI

3. Joints and Fasterier Heads — Nut Shaur) — Gypsumboard joints covered with tape and joint compound. Fasterier Heads covered with joint compound.

4. Batts and Barkets* — Merral Riber or gases Piper Insulation, 3-1-2 in thick, pressure Rit to Pill wall caviles between studes and pides, Mineral Riber Insulation to be unfaced and to have a min density of 3 pct, Glass Piber Insulation to the good with a wild mineral for varie paper and to have a min density of 30 pct, Mineral Riber Insulation rating.

Bee Batts and Blankets* (BRAV) Category in the Building Materials Directory and Batts and Blankets* (BLIZ) Category in the Fire Resistance Directory for names of Class Pied Companies.

4A. Floer, Sprayed*—As an alternate to Batta and Blankets (flom 4)—Spray applied cellulose material. The Floer is applied with water to completely fill the enclosed cavity in accordance with the application instructions supplied with our more consistent of the floer of a position of the floer of application instructions supplied without water or advesse at a nominal dry density of 3.5 lb (43), in accordance with the application instructions supplied

With the product.
U.S. GREENFEER L.L.C.— NST85 & NST45 for use with wet or dry application. NSSIGLD, NSSIGLD, NSS64LD, NST85, NST45, NST65LD, and INSTIGLD are to be used for dry application only. 5. Need Structure Pare Treathing — Mr 17-lin 1 https:// 4.19 Lude used structure parels merge are CD* or "Streething"; instellated with long dimension of seet, (streething in seign) or Face grain of pluscod parellel with or perpendicular to betude, we retained to be due on exterior is deed will with the december coadable bornels separated in 10-02 aperiment or 2 pinns and 12 million sectorated on charge charges and 12 million sectorated on control separated in 10-02 aperiment or 2 pinns and 12 million sectorated on charge charges and 12 million sectorated on control sectorated on the charge charges and 12 million sectorated on the charge charges and 12 million sectorated on the charge

uds.
Floads' — As an alternate to litem 5 - Min 1/2 in, thick, 4 it wide sheathing, installed vertically to studs. Vertical joints centered on studs. Horizontal joints backed with nom 2 by 4 in, wood blocking, Attached in side of wall with 1-1/2 in, long galvanized roofing rails spaced 6 in, OC at perimeter of panels and 12 in, OC atong interior studs. As an option a weather resistive barrier may be applied over the Mineral and

to studie on exterior base or use uses make a sequence of the following exterior facings is to be applied over the sheathing is based in accordance with the menufacturer's installation instructions. One of the following exterior facings is to be applied over the sheathing is to be applied over the sheathing.

E. Brick vereer — Any lupt on nom 4 in wide brick vereer. When brick vereer is used, the nating is applicate with exposure on either face. Brick vereer fastered with corrugated matal wall ties attached over sheathing to uscod studie with dariell per tie. It is spaced not more than each skith currung of minds and man 32 in Corr Instally. One in air space provided between brick vereer and sheathing.

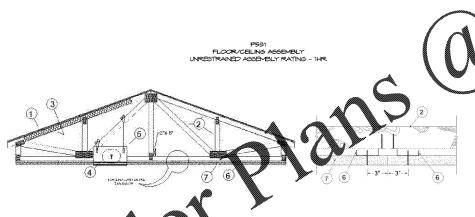
H. Pierr-Cerret Solding — Pierr-Cerret charter's sallings including emotion and patterned parel or input sillings.

H. Pierr-Cerret Solding — Pierr-Cerret charter's sallings including emotion and patterned parel or input sillings.

8. Non-Bearing (Nell Partition Intersection — (Options) — Two nominal 2(b) 4 in stud or nominal 2(b) 6 in stud malled together with two 3(h long 10d railes spaced a max. 16 in CC vertically and feetened to one side of the minimum 2 by 4 in stud with 5 in long 10d railes spaced as max. 16 in CC vertically intersection between partition wood stude to lote frame with the 2(b) 4 in stud with 5 in long 10d railes spaced a max. 16 in CC vertically intersection between partition wood stude to lote frame with the 2(b) 4 in stud with 5 in long 10d railes spaced a max. 16 in CC vertically environment on the 2 minimum over non-benefining was precision stud open and the 10d vertically environment of 10d vertically environment of the 10d vertically environment of 10d verti

TYPE B - BREEZEWAY

SCALE: 12" = 1'-0"



. Shour) (As described above in Items 3 and 3A) — For Use with Item 7A — Min, 3-1/2 in thick with no limit on maximum thickness fitted in the and (Item 7A) celling membrane.

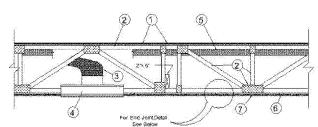
ide by 2-1/8 in, high, fabricated from galvarized stael. Flenumbox maximum size rom, 21 in, long by 19 in, wide by 16 in, high fabricated from either galaxenized stael or Class O or Class 1 rigid air duct material, installed in accordance with the instructions provided by the manufacturer. Max damper openings not to exceed 180 sq. in, per 00 sq ft of celling area. ALLOR INDUSTRIBS INC —Tiposs 0755, 07554, 0756, 07560, 0757 , 07570, 07577P, 07570PP, 0758, 0759, 0769, 0769, 0769, 0705, 0705, 07050, 07060, 07060, 07060PP, 07060PP, 07580, 0759, 0769, 0769, 0769, 0705, 07050, 07060, 07060PP, 07050PP, 07570PP, 07580, 0759, 0769, 0769, 0769, 0705, 07050, 07050, 07060

SAFE AIR DONCO -- 0455, 0455A, 0456, 0456D, 0451, 0451D, 0451-DB, 0451-CB, 0463-FB, 0461-EB, 0463-GB, 0463

6A Resilient Charmeis - (Not. Shoun) — For Use Mith tern TA - Formed from min 25 MSG galv steel installed perpendicular to trusses and spaced 16 in .CC. Charmeis secured to each truss with 1-5/6 in long Type 5 bugs has been seen in Secure Charmeis overlapped 4 in at splices. Two dramets, spaced in .CC, criented apposite each gypour parel end joint. Additional charmeis secured in 6 in beyond each side edge of parel installed, intelligent applied over the resilient charmely gazun parel (larn 14) colling membrane.

USG BORAL DRYMALL SFZ LLC - Type C

Design No. L574 February 15, 2017 Reting - 1 HR Finish Reting - 24 or 25 min (see items 5,5A, and 5B)



The flooring system shall consist of one of the following:

in 3/4 in. thick wood structural parels, min grade "Underlayment" or "Bingle-Floor", Face grain of plywood or strength axis of parel -(Options) — Nom 0.030 in. thick commercial acpinat saturator felt. -Floor Topping withture" — Min 34 or 1 in. thickness of Floor topping mixture for 19/32 or 15/92 in. thick wood structury edaes may be T & G or square.

to be perpendicular to trusses with joints staggered 4 ft. Plywood ed features on the hellx meeting ASTM F1667 and having equal or

material. Hacker Floor Primer to be applied prior to the placement of the metal lath. When metal lath is used, floor topping

ed to the surface of the mat prior to the placement of a min 1 in. of Floor-topping mixture.

ne surface of the mat prior to the placement of a min 1-1/4 in. (32 mm) of floor-topping mixture

opping thickness shall be a min of 3/4 in. (19 mm).

Floor topping thickness shall be a min of 1 in. (25 mm).

ubfloor. Floor topping thickness shall be a min of 1-1/4 in. (32 mm.

er the subfloor. Floor topping thickness shall be a min of 1-1/2 in. (35 mm).

. g mixture Far 19/32 ar 15/32 in, thíak wood structural panels respectively, having a min compressive strength of 1000 psi. Refer to manufacturer's instructions accompanying the material For

aid over the subfloor. Floor topping thickness shall be a minimum of 1 in.

aid over the subfloor. Floor topping thickness shall be a minimum of 1-1/2 in.

laid over the subfloor. Floor topping thickness shall be a minimum of 3/4 in

and appumboard attachment shall be modified as specified in terms and ruly gase. Their nutside to make the modified as specified in terms and ruly gase. Their nutside to make the rule could be not first or further attention (present sizes and or First active First ast insulation (tem 15). When used, the resilient channel and guosum board attachment is modified as specified in tems 6 and 7. Any locase fill material bearing the U. Classification Marking for kness of 3-1/2 in may be used. When Type AG-C guosum parels are used there is no limit on overall thickness. The finished rating when locase fill material is used has not been determined.

is formed of 25 MSG gai vaces, appead to in. Of perpendicular to trusses. When latt invalation filtern \$1 is draped over the resilient channel apparance calling membrane, or unen loose fill invalation filtern \$4 is a long to ever the vace of the contract with 1-1-1-1-1 (ang Tig person 5 bugs eleval stock sortess). Channels overlapped 4 is it as places. The otherwise, speade 6 in OC, or interest opposite deep and pulped are also in the above literation. Auditorials

6A THROUGH 6C - Alternative Steel Francisco Members (Not Shouri) - SEE FULL UL ASSEMBLY FOR DETAILS AND MANUFACTURES

7. Gypsum Board* — Nom 8/b in thick, 46 in wide gypsum board installed with long dimension perpendicular to resilient charmels as shoun in and pint details, When both installation is draped over the resilient charmels (liber 66) are used, or elayer of non 8/b in thick, 44 hour gypsum board in installed with in gold immarious perpendicular to Furried charmels (Scrau specify is reduced to 5 in CCL when insulation is applied over the Furried charmel agreem pare full immarized, experienced cuts expected up a single length of Furried parent depth of the width of the gountboard pile for in cache not. These ad i, against board secured with In long Tipe shape need steel screen special 12 in Co. and located a min'of 12 in From side pritis and 3 in From the or in charming gashinorate calling members or rulent located In lineation (see MA) is used screen specially sell as 16 in CC. When Reef line pretters in ing charmins, disposit board secured to Furning starting with non-11 in long No. 6 Tipe 8 bugle-head steel screen special 12 in CC in the Field of the board board outside of their shall be staggard minimum for in which the assemble, A the agostion board buts, joints, early and or also against which line is

FLOOR TYPE 2 - GARDENS

SCALE: 12" = 1'-0'



Architecture Planning Interiors Research 50 South B.B. King Boulevard Memphis, Tennessee 38103 Telephone 901 521 1440 Fax 901 525 2760 E-mail info@lrk.com

McCormack Baron Salazar

720 Olive St Suite 2500

St. Louis, MO 63101

Issues and Revisions

A	Date	Issued / Revised
	3/16/2020	50% CONSTRUCTION DO
	5/18/2020	80% CONSTRUCTION DO
	7/13/2020	PERMIT SUBMISSION

BULDING ADDRESSES

TYPE G-B 442, 444, 446, 446 RATUFF LAVE 324, 236, 230, 330 ISHMAEL PLACE

355 5 DANY THOMAS BLVD

NFE LC

365, 431 VANCE AVE

315 ISHMAD, PLACE

TYFEL-A

321 ISHMAD, PLACE

420, 950 FOOTELANE

345 5 DANY THOMAS BLVD

102, 406 FOOTE LANE



LRK Project Number: 01 15100 43

Project Name:

Drawing Name:

South City CNI Phase 4

Memphis TN

ASSEMBLIES

Drawn By: