



DRAWING LEGEND		
SYMBOL	QTY.	DESCRIPTION
▶	0	Over the roof hurricane straps/Tie down locations
⎓	2	120/240 electric panel
⊘	2	100 CFM exhaust fan
⊙	2	Low voltage thermostat (Programmable)
⊠	2	8x8 white SA diffuser with adjustable damper.
⊠	9	12x12 white SA diffuser with adjustable damper.
⊠	1	8x8 white SA diffuser with adjustable damper.
⊠	2	R/A grille through wall (30x16)

DOOR & WINDOW SCHEDULE				
SYMBOL	QTY.	DESCRIPTION	ROUGH OPENING	Header
(A)	3	36x80 ins/steel door w/steel frame and 10x10 safety glazed lite, closer, panic, lever lock set, kickplate, weatherstripping and H/C threshold	38 x 81	(2) 2x6 #2 spf layed flat
(B)	2	36x80 Solid core door (20min. rated) w/steel frame, 5x20 wired lite kit, passage lever handle, closer and wall mount door stop	38 x 81	non-structural
(C)	2	36x80 Solid core door (20min. rated) w/steel frame Privacy lever handle, closer and wall mount door stop	38 x 81	non-structural
(1)	8	36x48 Phillips horizontal slider w/white vinyl frame 3/4" insulated DIG, white blinds and bug screen	36 1/4" x 48 1/4" up 32 1/2" A.F.F.	(2) 2x6 #2 spf layed flat

**Mechanical Notes:**

- Exhaust fans and venting equipment to be ducted to exterior and terminate at an approved vent cap.
- Return air via grilles and/or undercut doors.
- Materials exposed within plenum shall be noncombustible or shall have a flame spread index of not more than 25 and a smoke-developed index of not more than 50 when tested in accordance with ASTM E-84
- Duct exposed to non-conditioned spaces shall be insulated to provide thermal resistance.
- Metal chimneys shall extend at least 3'-0" above the highest point that they pass through the room and 2'-0" minimum higher than other portions of a building within 10'-0"
- Ducts shall be class 1/A flame spread
- Ventilation to be in conformance w/15CFM per occupant. (Classrooms)

**Notes:**

- All structural headers shall be glued, fastened and bear on (1) 2x6 jack stud #2 spf each side of opening.
- Doors, windows and openings on end walls do not require structural header because roof trusses carry the load.



2224 Bloomingdale Drive  
Bristol, Indiana 46507  
PH: (574) 848-7300  
FX: (574) 848-1950

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ID	Revision	Date

Scale: 3/16" = 1'-0"	Drawn: BB/A. Cyrier	Date: 3/13/06	Plot Date: Jan 17, 2007
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Approval Numbers:			
Title: Jim's Mobile Office 24 x 72 School (23'-6" x 68'-0")			
Sheet Description: Production Floor Plan			Page #: A2