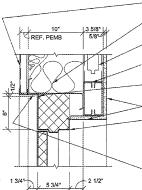


" (R-19) BATT INSULATION WITH FOIL FACE APOR BARRIER AT HEAD CAVITY.

SEALANT AROUND BOTH SIDES OF OPENING PERIMETER (TYPICAL).

PRE-ENGINEERED METAL BUILDING SHEET METAL (24 GA.) CLOSURE, OPENING TRIM, AND FLASHING AT BOTH SIDES OF OPENING PERIMETER.

HOLLOW METAL DOOR AND FRAME SYSTEM, REFER TO DOOR SCHEDULE. SHIM AND ANCHOR PER MANUFACTURER'S RECOMMENDATIONS, FILL FRAME CAVITY FULL WITH NON-EXPANSIVE FOAM-IN-PLACE



PRE-ENGINEERED METAL BUILDING WALL SYSTEM, REFER TO WALL SECTIONS.

6" (R-19) BATT INSULATION WITH FOIL FACE VAPOR BARRIER AT HEAD CAVITY.

3 5/8" (20 GA.) COLD FORM METAL FRAMING

6" (20 GA.) COLD FORM METAL FRAMING BOX SEALANT AROUND BOTH SIDES OF OPENING

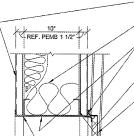
PERIMETER (TYPICAL). 5/8" TYPE "X" GYPSUM BOARD.

HOLLOW METAL DOOR AND FRAME SYSTEM. REFER TO DOOR SCHEDULE, SHIM AND ANCHOR PER MANUFACTURER'S RECOMMENDATIONS, FILL FRAME CAVITY FULL WITH NON-EXPANSIVE FOAM-IN-PLACE

RE-ENGINEERED METAL BUILDING SHEET METAL (24 GA.) CLOSURE, OPENING TRIM, AND FLASHING AT OPENING EXTERIOR

3 HEAD DETAIL

A5.1 | SCALE: 1 1/2" = 1'-0"



PRE-ENGINEERED METAL BUILDING WALL SYSTEM, REFER TO WALL SECTIONS.

8" (R-19) BATT INSULATION WITH FOIL FACE VAPOR BARRIER AT HEAD CAVITY

PRE-ENGINEERED METAL BUILDING SHEET METAL (24 GA.) CLOSURE TRIM AND FLASHING AT BOTH SIDES OF OPENING AND CHANNEL CLADDING.

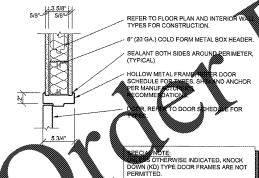
PRE-ENGINEERED METAL BUILDING HEAD

VERTICAL LIST SECTIONAL OVERHEAD DOOR AND TRACK SYSTEM W/ WEATHER SEALS, REFER TO DOOR SCHEDULE. INSTALL PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE ADDITIONAL METAL FRAMING OR FIRE TREATED BLOCKING AS REQUIRED FOR

SEALANT AT JOINTS (TYPICAL).

5 HEAD DETAIL

A5.1 SCALE: 1 1/2" = 1'-0"



DETAIL

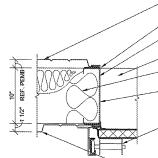
JAMB DETAIL

A5.1 SCALE: 1 1/2" = 1'-0"

RE-ENGINEERED METAL BUILDING WALL SYSTEM, REFER TO WALL SECTIONS. PRE-ENGINEERED METAL BUILDING SHEET METAL (24 GA.) CLOSURE, OPENING TRIM, AND FLASHING AT OPENING EXTERIOR PERIMETER. HOLLOW METAL DOOR AND FRAME SYSTEM, REFER TO DOOR SCHEDULE. SHIM AND ANCHOR PER MANUFACTURER'S RECOMMENDATIONS. FILL FRAME CAVITY FULL WITH NON-EXPANSIVE FOAM-IN-PLACE INSULATION. COLD FORM JAMB FRAMING CHANNEL. 6" (R-19) BATT INSULATION WITH FOIL FACE VAPOR BARRIER AT JAMB CAVITY. 5/8" TYPE "X" GYPSHM BOARD 1'-0" CLEAR SPACE @ LATCH SIDE 3.5/8" (20.GA.) COLD FORM METAL FRAMING

JAMB DETAIL

A5.1 SCALE: 1 1/2" = 1'-0"



RE-ENGINEERED METAL BUILDING WALL SYSTEM, REFER TO WALL SECTIONS.

AND BLOCKING, DOUBLE STUDS AT JAMBS

PRE-ENGINEERED METAL BUILDING WALL SYSTEM, REFER TO WALL SECTIONS

PRE-ENGINEERED METAL BUILDING SHEET METAL (24 GA.) CLOSURE, OPENING TRIM, AND FLASHING AT BOTH SIDES OF OPENING PERIMETER.

SEALANT BOTH SIDES (TYPICAL), PROVIDE FOAM INSULATION AT SHIM CAVITY.

REFER TO DOOR SCHEDULE. SHIM AND ANCHOR PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE (3) ANCHORS PER JAMB MIN. WITH REINFORCEMENT AT HARDWARE LOCATIONS. FILL FRAME CAVITY FULL WITH NON-EXPANSIVE FOAM-IN-PLACE INSULATION.

COLD FORM JAMB FRAMING CHANNEL

PRE-ENGINEERED METAL BUILDING

6" (R-19) BATT INSULATION WITH FOIL FACE

INTERIOR WALL PANEL SYSTEM, REFER TO

SEALANT AT JOINTS (TYPICAL). PRE-ENGINEERED METAL BUILDING JAMB FRAMING CHANNEL.

SLOPE CONCRETE AT SILL 2% TO DRAIL

6" (R-19) BATT INSULATION WITH FOIL FACE VAPOR BARRIER AT JAMB CANDON

AND TRACK SY REFER TO DOC MANUFACTURE

RED METAL BUILDING PANEL SYSTEM REFER TO

WALL (WHERE OCCURS).

REFER TO FLOOR PLAN AND INTERIOR WALL TYPES FOR CONSTRUCTION.

HOLLOW METAL FRAME, REFER DOOR SCHEDULE FOR TYPES. SHIM AND ANCHOR PER MANUFACTURER'S RECOMMENDATIONS. PROVIDE (3) ANCHORS PER JAMB MIN. WITH REINFORCEMENT AT HARDWARE LOCATIONS.

DOOR, REFER TO DOOR SCHEDULE FOR

SEALANT BOTH SIDES AROUND PERIMETER,

3 5/8" (20 GA.) COLD FORM METAL FRAMING AT 24" O.C., DOUBLE STUDS AT JAMBS

SPECIAL NOTE: UNLESS OTHERWISE INDICATED, KNOCK DOWN (KD) TYPE DOOR FRAMES ARE NOT PERMITTED.

SCALE: 1 1/2" = 1'-0"

8 ijamb detail

DOOR SCHEDULE

MK 1 2 3 4 5 6 7 8	DOOR					DOOR HARDWARE		FRAME			DETAILS			FIRE	REMARKS (REFER
	SIZE (W x H x D)	TYPE	SWING	MATERIAL	GLAZ. TYPE	SET #	KEYED	TYPE	MATERIAL	HEAD WIDTH	HEAD	JAMB	SILL	RATING	NOTES)
1	3'~0" X 7'-0" X 1-3/4"	Α	REFER TO FLOOR PLAN	ALUMINUM	1	1	Α	1	ALUMINUM		4/A5.2	4/A5.2	5/A5.2		1, 2
2	3'-0" X 7'-0" X 1-3/4	В	REFER TO FLOOR PLAN	INSULATED METAL		2	А	2	INSULATED METAL		1/A5.1	2/A5.1	5/A5.2 SIM.		1, 2, 3
3	6'-0" X 8'-0"	D	SECTIONAL OVERHEAD	INSULATED METAL		3			UFACTURER'S TANDARDS		5/A5.1	6/A5.1			1
4	3'-0" X 7'-0" X 1-3/4"	С	REFER TO FLOOR PLAN	SOLID WOOD		4		2	HOLLOW METAL		7/A5.1	8/A5.1			1, 4
5	3'-0" X 7'-0" X 1-3/4"	С	REFER TO FLOOR PLAN	SOLID WOOD		5		2	HOLLOW METAL		7/A5.1	8/A5.1			1, 4
6	3'-0" X 7'-0" X 1-3/4"	С	REFER TO FLOOR PLAN	SOLID WOOD		5		2	HOLLOW METAL		7/A5.1	8/A5.1			1, 4
7	3'-0" X 7'-0" X 1-3/4"	В	REFER TO FLOOR PLAN	INSULATED METAL		6		2	INSULATED METAL		3/A5.1	4/A5.1	5/A5.2 SIM.		1, 3
8	3'-0" X 7'-0" X 1-3/4"	A	REFER TO FLOOR PLAN	ALUMINUM	2	7		1	ALUMINUM		4/A5.2	4/A5.2	5/A5.2 SIM.		1
		T						I							

AUTES: ALL DOORS SHALL BE SHOP PREPARED FOR HARDWARE. 2. ALL EXTERIOR DOORS TO BE KEYED ALIKE. CONTRACTOR TO FIELD VERIFY AND MATCH CORE OF DOOR MARKED "2". 3. EXTERIOR DOOR, FRAME AND HARDWARE OWNER FURINSHED AND CONTRACTOR INSTALLED. REFER TO SCOPE OF WORK SCHEDULE. 4. CONTRACTOR'S OPTION TO PURCHASE INTERIOR DOORS, FRAMES, AND HARDWARE THROUGH PREFERRED VENDOR. REFER TO SCOPE OF

OCKNET

100 COURCHELLE DRIVE NICHOLASVILLE, KY 40356 CONTACT: PAM PEEL PHONE 800-887-4307 EXT 133 FAX 859-881-5499 EMAIL: construction@locknet.com

SPECIAL NOTE: UNLESS OTHERWISE INDICATED, KNOCK DOWN (KD) TYPE DOOR FRAMES ARE NOT PERMITTED.

DOOR TYP

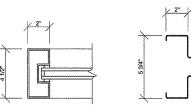
(SCALE, 1/4" = 1'-0") DASHED IN DOOR AND DOUBLE LET 6'-0"
ROUGH OPENING INDICATE PAIRED DOOR LOCA FLUSH SOLID CORE WOOD SWING DOOR (REFER TO SCHEDULES FOR FINISHES

C(C)

SECTIONAL OVERHEAD DOOR (INSULATED) WITH VERTICAL LIFT CLEARANCE TRACK SYSTEM MOUNTED AT 11-0" MAXIMUM A.F.F.. MANUAL OPERATION WITH PULL ROPE. (REFER TO SCHEDULES FOR FINISHES) 0

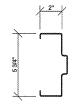
FRAME TYPES

(SCALE 3" = 1'-0")



ALUMINUM ENTRANCE AND STOREFRONT FRAMING SYSTEM (THERMALLY BROKEN) WITH 1" INSULATED GLAZING.

REFER TO EXTERIOR FINISH SCHEDULES FOR FRAME COLORS AND GLAZING SCHEDULE FOR GLAZING TYPES.



WELDED HOLLOW METAL FRAME (16 GA.) WITH (3) MIN. ANCHORS PER JAMB, (1) AT EACH JAMB SILL AND ADDITIONAL ANCHORS AT

REFER EXTERIOR AND INTERIOR FINISH SCHEDULES FOR COLORS.

2

DOOR HARDWARE SCHEDULE

HARDWARE NOTES:

1. ALL HARDWARE TO BE ADA AND ANSI COMPLIANT.

2. VERIFY COMPATIBILITY OF HARDWARE SPECIFIED. NOTIFY ARCHITECT OF INCOMPATIBILITY ISSUES PRIOR TO ORDERING AND INSTALLATION.

SET NO. 1 (DR. 1)
1 CYLINDER: 20-062 X 626 - "E" KEYWAY (REMOVABLE CORE

(FOLLOWING REQUIRED HARDWARE FURNISHED WITH WINDOW)
1 PAIR OFFSET PIVOTS: 195/188 X 626...... PAIR OFFSET PIVOLS: 195/188 X 628.

DEADLOCK: MS18508 X 628.

DEADLOCK: LEVER: 4550 X 628.

STRIKE: MS4002 X 628.

SET PUSH/PULLS: 86-151 ULTRALINE W/ OFFSET

CLOSER: 4041-3077-18T LTR Y 889 (AD LTO 5 LE SET PERIMETER GASKETS: POLYMERIC BULB X SWEEP: 345AP X LENGTH REQUIRED. THRESHOLD: 270A X LENG (ANSI & ADA COMPLIANT)

SCHLAGE DORMA ADJ. TO 5 UBS. ..DORMA SCHLEGEL ...LATCHGUARD : 190S X 8" X 34" X 630 SOTTOM SEAL: 31321 X LENGTH REQUIRED. GLOBAL SHOLD: 31206 X LENGTH REQUIRED GLOBAL

<u>SET NO. 3 (DR. 3)</u> REQUIRED HARDWARE FURNISHED WITH OVERHEAD DOOR SYSTEM (LOCKING FROM INSIDE ONLY)

<u>SET NO. 4 (DR. 4)</u> 3 HINGES: BB1279 X 4 1/2" X 4 1/2" X 626.... OFFICE LOCK: AU5307LN X 626..... WALL BUMPER: 409 X 626..... ..ROCKWOOD PRIVACY LOCK: AU5302LN X 626..... WALL BUMPER: 409 X 626..... ...YALE ...ROCKWOOD

GENERAL NOTES

A REFER TO PROJECT MANUAL FOR ADDITIONAL REQUIREMENTS.

DOOR FRAMING AND ANCHORING SYSTEMS SHALL BE DESIGNED BY MANUFACTURER TO CONFORM TO PERFORMANCE AND TESTING REQUIREMENTS SPECIFIED.

 $\left\langle \overline{D}\right\rangle$ REFER TO EXTERIOR AND INTERIOR FINISH SCHEDULES FOR COLORS, PERIMETER SEALANT COLOR TO MATCH FRAME COLOR UNLESS OTHERWISE INDICATED.

(B) REFER TO BUILDING CODE SUMMARY FOR PROJECT STRUCTURAL DESIGN CRITERIA.

(C) REFER TO FLOOR PLAN, ELEVATIONS, AND SECTIONS FOR ADDITIONAL REQUIREMENTS.

auto

COMM # 4219 8-17-18

A5.1

ESTERIY SCHNEIDER C ASSOCIATES, I

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PART AUTO ORO, SCE NEW O'RE U.S. HWY MURFREE

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DATE: REVISION