SPECIFICATIONS

FRAMES:

CROSSMEMBER/OUTRIGGER:	10" I-BEAM w/ 10" X-MBRS @ 48" O.C.
HITCH TYPE:	8" DETACHABLE ⚠
AXLE:	TRIPLE w/ BRAKE ON (3) AXLE @ 22'-6", USE 68 1/2" AXLES ⚠ AXLES TO BE EQUALIZED
TIRES:	12 PLY
MISC.:	SOLID REAR X-MBR, w/ RECESSED TAIL LIGHTS

FLOORS:

BOTTOM BOARD:	GALVANIZED STEEL
FLOOR JOISTS:	2x6, 16" O.C., (TRANSVERSE), (SPF GRADE #2)
INSULATION:	R-19 FIBERGLASS, KRAFT FACED (6")
DECKING:	SINGLE LAYER, 3/4" NOMINAL, T & G PLYWOOD, (SPAN RATING 24" O.C.)
COVERING:	STANDARD VINYL ROLL GOODS
MISC.:	ET100 FLOOR ADHESIVE APPLIED w/ TROWEL

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

EXTERIOR WALLS:

FRAMING:	2x4, 16" O.C., (SPF GRADE #2)
WALL HEIGHT:	8'-0"
TOP PLATE:	DOUBLE 2x (SPF GRADE #1)
BOTTOM PLATE:	SINGLE 2x (SPF GRADE #1)
INSULATION:	R-11 FIBERGLASS, UNFACED (3 1/2")
WALL COVERING:	.030" GLASSBOARD ON 1/2" MR GYPSUM, (F.S. RATING: CLASS I OR A (0-25))
WALL SHEATHING:	3/8" OSB
SIDING:	.019" ALUMINUM, VERTICAL SHEETS (SMOOTH)
TRIM:	TOP STARTER: .019" ALUMINUM (RICE) w/ J-RAIL
NOTE:	PAINTED MINI-GUTTER @ SIDEWALL
TRIM:	BOTTOM STARTER: .019" ALUMINUM (RICE)
TRIM:	CORNER: .019" ALUMINUM (RICE) S-LOOK
NOTE:	SHIP LOOSE (1) OUTSIDE CORNER, (1) MANSARD ALUMINUM, (1) BOTTOM STARTER

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

INTERIOR WALLS:

FRAMING:	2x4, 16" O.C., (SPF GRADE #2)
CHASE FRAMING:	2x4, 16" O.C., (SPF GRADE STUD)
WALL HEIGHT:	8'-0"
TOP PLATE:	DOUBLE 2x (SPF GRADE #1)
BOTTOM PLATE:	SINGLE 2x (SPF GRADE #1)
WALL COVERING:	.030" GLASSBOARD ON 1/2" MR GYPSUM, (F.S. RATING: CLASS I OR A (0-25))
NOTE:	SEAL ALL WALLS @ FLOOR

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

INTERIOR TRIM:

WALL SEAMS:	FRP 2 PIECE H-MOLD
INSIDE CORNER:	FRP J-CHANNEL
OUTSIDE CORNER:	FRP J-CHANNEL
CEILING:	FRP J-CHANNEL
BASE MOLDING:	6" VINYL COVE BASE

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

ROOF:

QTY:		
	TRUSS:	BOW, 30# LL, 16" O.C., NON-CODED, #H054314 B/R
	TRUSS CRITERIA:	3 1/2" HEEL x 13 1/2" RIDGE x 114" LONG
	INSULATION:	R-19 FIBERGLASS, UNFACED
	CEILING:	1/2" MR PRE-FINISHED GYPSUM, (F.S. RATING: CLASS I OR A (0-25))
	NOTE:	.030" FRP ABOVE SHOWERS
	SHEATHING:	7/16" OSB
	ROOFING:	GALVANIZED STEEL, 30 GA.
	MANSARD:	16" HIGH, FLAT, ALUMINUM
6	MISC.:	TIE DOWN, WALL TYPE

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

EXTERIOR DOORS:

QTY:		
2	3/0x6/8:	(100) ELIXIR SERIES 402 ALUMINUM FRAME w/ 10"x10" LITE w/ KEYED KNOB SET w/ DEADBOLT, GRADE 3 w/ LOCKS KEYED ALIKE w/ PAINTED ALUMINUM MINI-GUTTER ABOVE DOORS 40"

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

INTERIOR DOORS:

QTY:		
2	3/0x6/8:	(516) PRE-FINISHED, HOLLOW CORE w/ PRE-FINISHED JAMB w/ FLOOR MOUNTED DOOR STOPS w/ KEYED KNOB SET, GRADE 3

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

WINDOWS:

QTY:		
3	30"x14":	(A01) OBSCURE GLASS, HORIZONTAL SLIDER w/ MILL FINISH FRAME w/ SCREENS

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

ELECTRICAL:

QTY:		
1	SERVICE:	120/240 VOLT, SINGLE PHASE, 3 WIRE, 60 HZ. w/ GROUND
1	LOAD CENTER:	200 AMP w/ MAIN, SINGLE PHASE, EXTERIOR WEATHERPROOF
	RACEWAY:	MINIMUM #12 AWG NON-METALLIC SHEATH COPPER (ROMEX)
4	LIGHT:	DIFFUSED, SURFACE MOUNTED, 4', 4 TUBE, FLUORESCENT w/ INTERNAL DISCONNECT
2	LIGHT:	DIFFUSED, VAPOR RESISTANT, 4', 2 TUBE, FLUORESCENT w/ INTERNAL DISCONNECT
2	LIGHT:	6" DRUM, INCANDESCENT
1	LIGHT:	EXTERIOR, VANDAL RESISTANT, WALL MOUNTED, WEATHERPROOF w/ PHOTO CELL
	LIGHT:	EXTERIOR, RV STYLE TAIL LIGHTS
3	RECEPT:	15 AMP, 120 VOLT, DUPLEX, GFCI TYPE
2	SWITCH:	15 AMP, 120 VOLT, SILENT TOGGLE TYPE

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

PLUMBING:

QTY:		
	SUPPLY LINES:	COPPER, HARD TYPE ¾"
	NOTE:	ALL WATER LINES TO BE EXPOSED
	WASTE LINES:	ABS OR PVC SCHEDULE 40 - CONCEALED
3	WATER CLOSET:	ELONGATED BOWL, TANK TYPE w/ SEAT
2	URINAL:	WALL HUNG w/ CONCEALED TRAP & FLUSHOMETER, HANDICAP
3	LAVATORY:	20"x17" OVAL ABS IN VANITY w/ 4" CENTERSET
5	SHOWER:	32"x34" FIBERGLASS w/ PRESSURE BALANCING MIXING VALVE & CURTAIN
	NOTE:	MIXING VALVE TO BE BRASS SURFACE MOUNT TYPE
2	WATER HEATER:	80 GALLON, ELECTRIC w/ T&P VALVE, 240V
	MISC.:	TEMPERATURE CONTROL VALVE FOR WATER HEATER
2	FLOOR DRAIN:	PVC, 3"
2	MODESTY PARTITION:	STEEL w/ DOOR, STANDARD
2	URINAL SCREEN:	STEEL WALL HUNG
3	ACCESSORIES:	T-P HOLDER
3	ACCESSORIES:	MIRROR, 18"x36"
⚠ 3	HOSE BIB:	w/o BACKFLOW PREVENTER
5	MISC.:	DOUBLE PRONG ROBE HOOKS

HVAC:

QTY:		
1	HEAT/COOL:	(B24) WALL HUNG, 2 TON COOLING w/ 10 KW HEAT
1	MISC.:	THERMOSTAT, A/C, AUTOMATIC CHANGE-OVER
	DUCTWORK:	16"x8", FIBERGLASS, CEILING SUPPLY (R-4.3)
3	SUPPLY AIR DIFFUSER:	12"x12" IN CEILING WITH ADJUSTABLE DAMPER
4	RETURN AIR GRILLE:	24"x12" THRU WALL OR DOOR
1	RETURN AIR GRILLE:	30"x16" THRU WALL AT UNIT w/ FILTER GRILLE
1	EXHAUST FAN:	100 CFM STANDARD CEILING FAN
2	EXHAUST FAN:	180 CFM CEILING FAN

FURNITURE:

	COUNTERTOP:	HIGH PRESSURE LAMINATE, 25" DEEP w/ 4" BACKSPLASH

SEE COLOR CHART ON THIS SHEET FOR SPECIFIC COLORS

CODES:

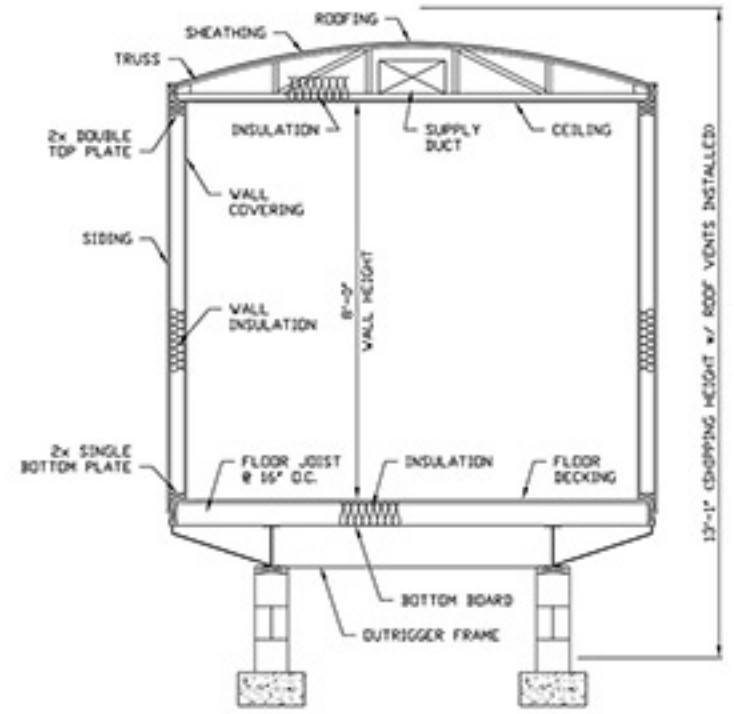
MBI LABEL
INDIANA MOBILE LABEL MT-022272
INDIANA INSPECTION

APPROX. SHIPPING HEIGHT: 13'-1" w/ ROOF VENTS INSTALLED

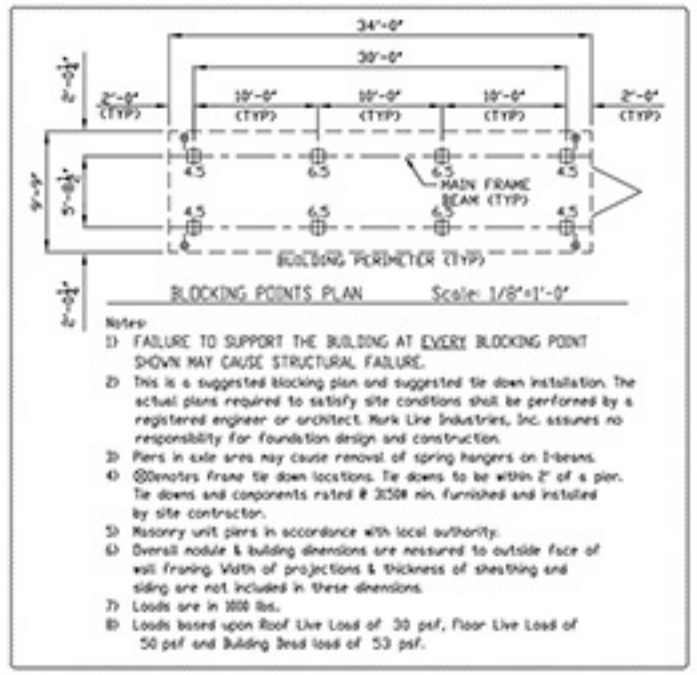
APPROX. SHIPPING WEIGHT: 17,500 lbs (MAX)

⚠ COLOR SELECTIONS

FLOOR COVERING:			
ROLL GOODS:	GRAY		
EXTERIOR:			
SIDING:	COLONIAL WHITE		
TOP TRIM:	IVY GREEN		
BOTTOM TRIM:	IVY GREEN		
CORNER TRIM:	COLONIAL WHITE	ELECTRICAL:	
MANSARD BODY:	IVY GREEN	COVER PLATES:	IVORY
MANSARD TRIM:	IVY GREEN		
MINI-GUTTER:	IVY GREEN	PLUMBING:	
		MOD. PARTITIONS:	BEIGE
INTERIOR WALLS:			
COVERING:	WHITE	FURNITURE:	
VINYL COVE:	GRAY	COUNTERTOP:	GRAY
		THE APPROVAL DRAWINGS AND COLORS SELECTIONS	
EXTERIOR DOORS:		ARE CRITICAL TO AVOID A DELAY IN THE	
DOOR:	COLONIAL WHITE	MANUFACTURING DATE ESTABLISHED FOR THIS	
		ORDER.	

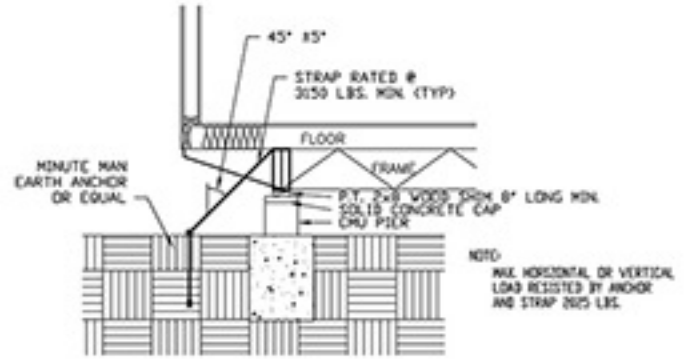


CROSS SECTION
SCALE: 1/2"=1'-0"



BLOCKING POINTS PLAN Scale: 1/8"=1'-0"

Notes:
1) FAILURE TO SUPPORT THE BUILDING AT EVERY BLOCKING POINT SHOWN MAY CAUSE STRUCTURAL FAILURE.
2) This is a suggested blocking plan and suggested tie down installation. The actual plans required to satisfy site conditions shall be performed by a registered engineer or architect. Mark Line Industries, Inc. assumes no responsibility for foundation design and construction.
3) Piers in axle area may cause removal of spring hangers on I-beams.
4) ⊕Denotes frame tie down locations. Tie downs to be within 2' of a pier. Tie downs and components rated @ 3150# min. furnished and installed by site contractor.
5) Masonry unit piers in accordance with local authority.
6) Overall module & bulding dimensions are measured to outside face of wall framing. Width of projections & thickness of sheathing and siding are not included in these dimensions.
7) Loads are in 1000 lbs.
8) Loads based upon Roof Live Load of 30 psf, Floor Live Load of 50 psf and Bulding Dead load of 53 psf.



TIE DOWN DETAIL
SCALE: 1/2"=1'-0"

PE SEALS:

ALL ITEMS THAT ARE CLOUDED ARE FIELD INSTALLED

REV	DESCRIPTION	CUSTOMER	DATE	BY
⚠ 1			10/28/10	AM

DEAR JOHN TRAILER SALES

PROJECT NAME: 1038RR/SHOWER

PLANT LOCATION: BRISTOL, IN

MODEL:	1038
DATE:	10/20/10
DRAWN BY:	AM
DRAWING SCALE:	AS NOTED
QUOTE NO.:	QTE00008291-A
SERIAL NO.:	IN-037545
DRAWING NUMBER:	S1