

MODEL: REDWOOD MHA37U

PLAN INDEX:

CS	COVER SHEET
A1	ELEVATIONS
A2	FOUNDATION PLAN
A2I	FOUNDATION DETAILS
A3	FIRST FLOOR PLAN
A3I	SECOND FLOOR PLAN
A4	CROSS SECTION

SQUARE FOOTAGE

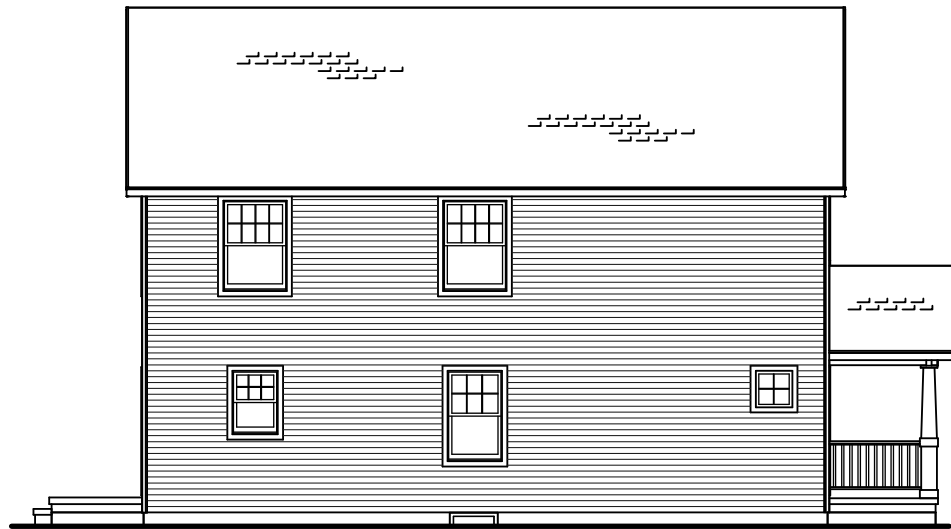
BASEMENT	912	SQ.FT.
FIRST FLOOR	912	SQ.FT.
SECOND FLOOR	912	SQ.FT.
TOTAL LIVING SPACE	1,824	SQ.FT.



SHEET NO. CS	MODEL: REDWOOD MHA37U	PRINT DATE: 05/17/2005
	FROM: HOUSING AUTHORITY OF MILWAUKEE	ORDER NO. MHA37U

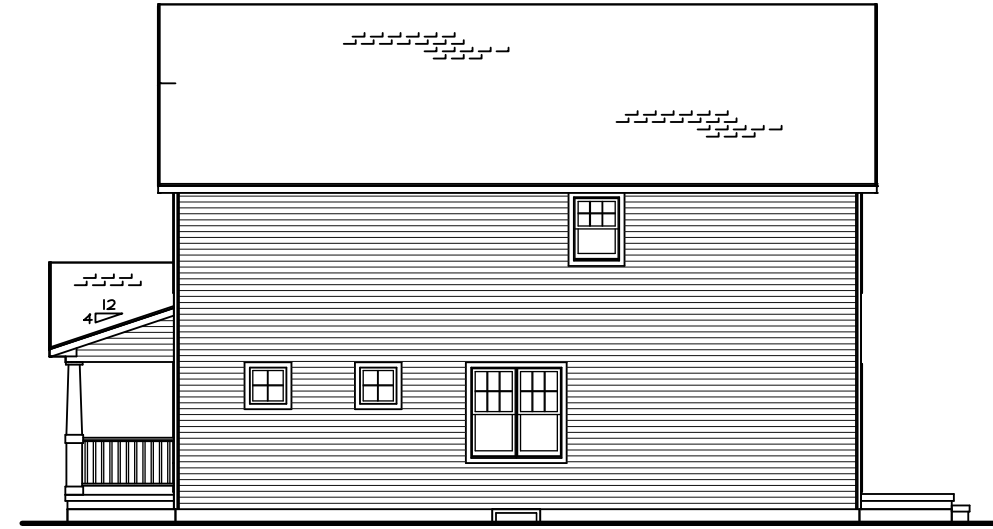
REV. NO.	DATE	REVISIONS
MASTER	05/17/2005	

THESE PLANS ARE DESIGNED EXCLUSIVELY FOR THE USE OF MAUSAU HOMES BUILDERS. ANY REPRODUCTION OR OTHER USE IS STRICTLY PROHIBITED. WITHOUT THE EXPRESS WRITTEN CONSENT OF MAUSAU HOMES INCORPORATED.



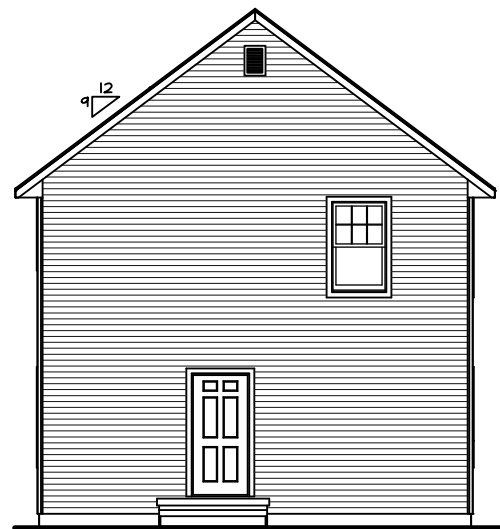
LEFT ELEVATION

SCALE: 3/32" = 1'-0"



RIGHT ELEVATION

SCALE: 3/32" = 1'-0"



REAR ELEVATION

SCALE: 3/32" = 1'-0"



FRONT ELEVATION

SCALE: 3/16" = 1'-0"

RAMP TO BE DESIGNED LOT SPECIFIC.
FINAL DESIGN & SPECS BY MHA.



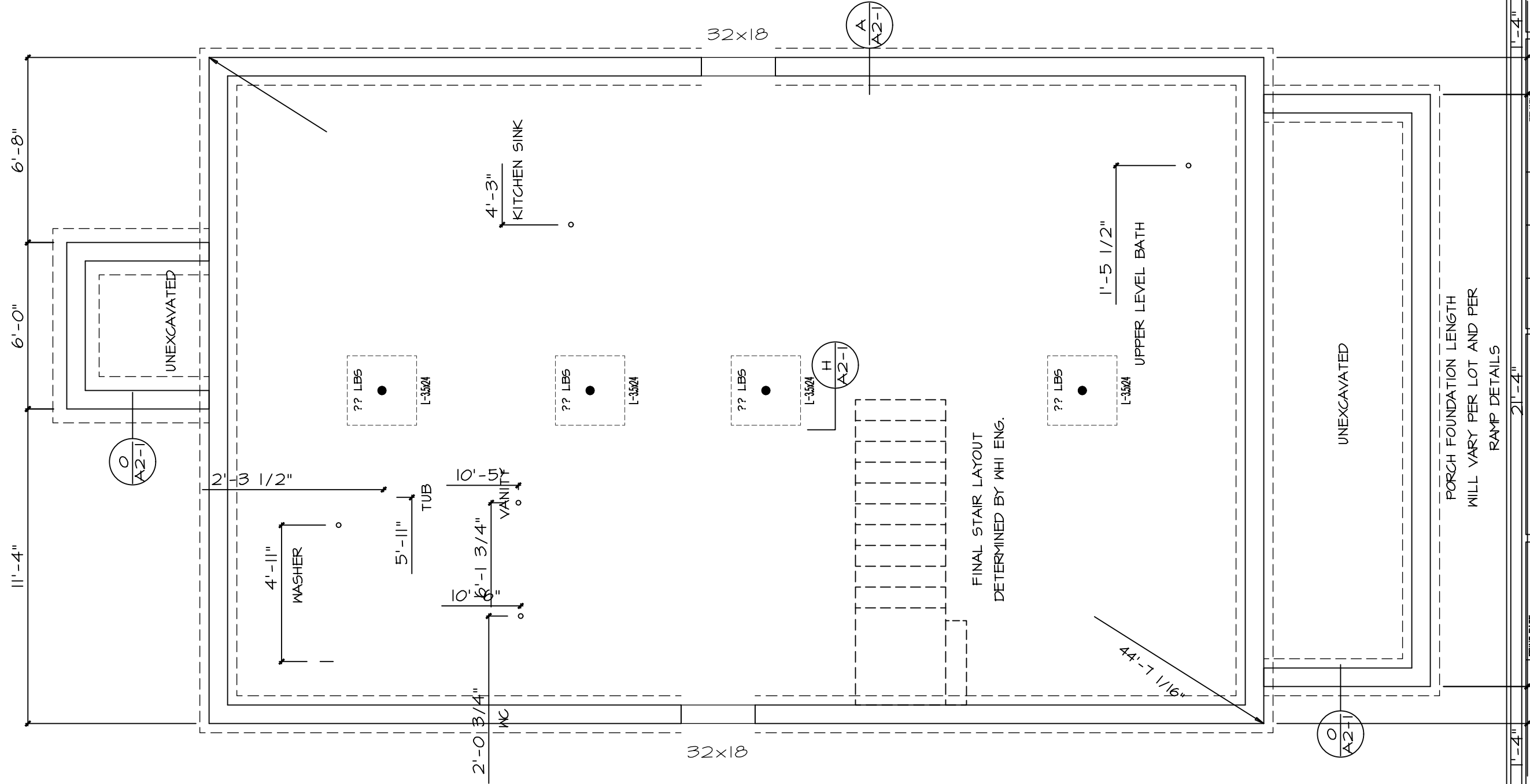
NOTICE
THESE PLANS ARE DESIGNED
EXCLUSIVELY FOR THE USE OF
MAUSAU HOMES BUILDERS.
ANY REPRODUCTION OR OTHER
USE IS STRICTLY PROHIBITED,
WITHOUT THE EXPRESS WRITTEN
CONSENT OF MAUSAU HOMES
INCORPORATED.

REV. NO.	DATE	REVISIONS
MASTER	05/17/2005	

PRINT DATE:	05/17/2005
ORDER NO.:	MHA3TU

MODEL:	REDMOOD MHA3TU
TOWN:	HOUSING AUTHORITY OF MILWAUKEE

SHEET NO. A1

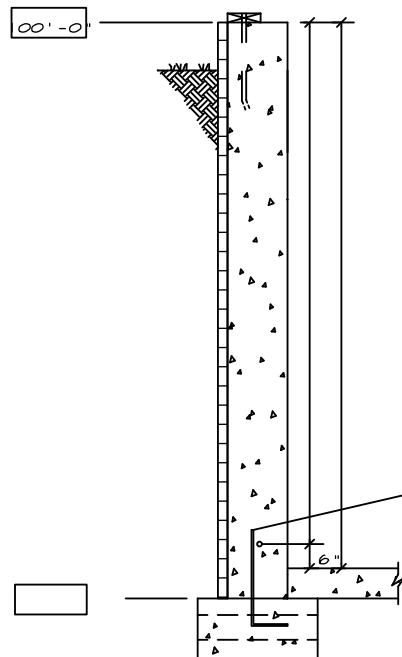


FOUNDATION

SCALE: 1/4" = 1'-0"

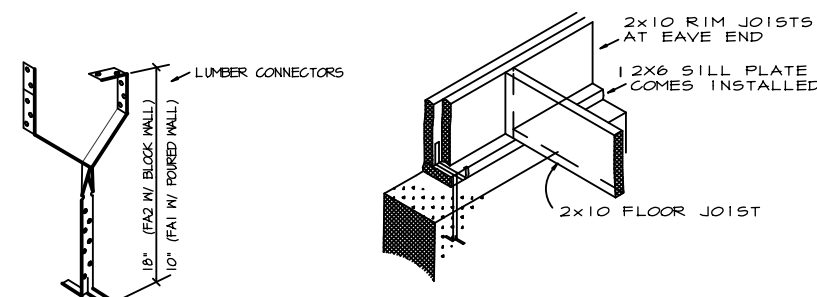
SHEET NO. A2	MODEL: REDWOOD MHA3TU	PRINT DATE: 05/17/2005	 America's Custom Builder	
	TOWN: HOUSING AUTHORITY OF MILWAUKEE	ORDER NO. MHA3TU		
REV. NO. MASTER		DRAWN BY JLJ	DATE 09/17/2009	REVISIONS

NOTICE
THESE PLANS ARE DESIGNED EXCLUSIVELY FOR THE USE OF MAUSAU HOMES BUILDERS. ANY REPRODUCTION OR OTHER USE IS STRICTLY PROHIBITED. WITHOUT THE EXPRESS WRITTEN CONSENT OF MAUSAU HOMES INCORPORATED.



- SILL PLATE REQUIRED (SEE GENERAL NOTES)
- FOUNDATION WALL**
- 8" THICK POURED WALL
- 46" TALL WALL
- SPRAY ON DAMP PROOFING
- R5 PERIMETER INSULATION
- #4 REBAR CONTINUOUS
- POURED CONG. FLOOR**
- 3"
- FOOTING**
- POURED FTG. (8" x 20")
- DRAIN TILE W/ 3" BLEEDERS
- (2) #4 REBARS CONTINUOUS
- #4 BARS @ 3'

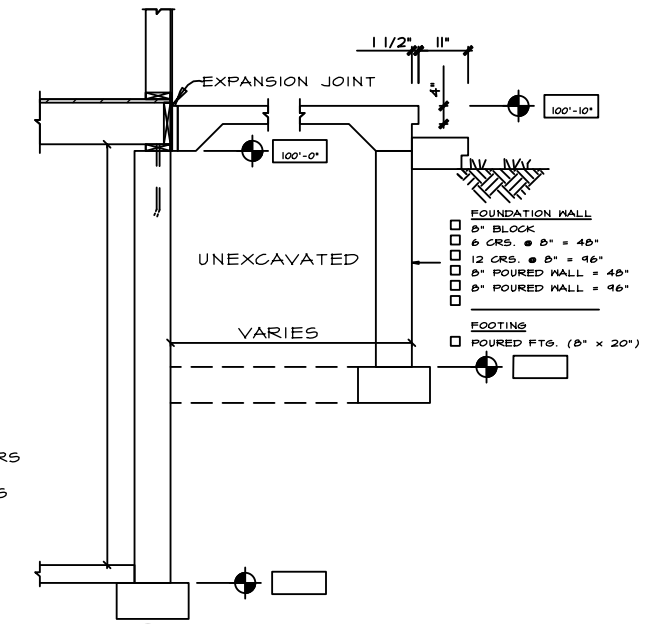
A SECT. A-A
A2-1 SCALE = 3/16" = 1'-0"



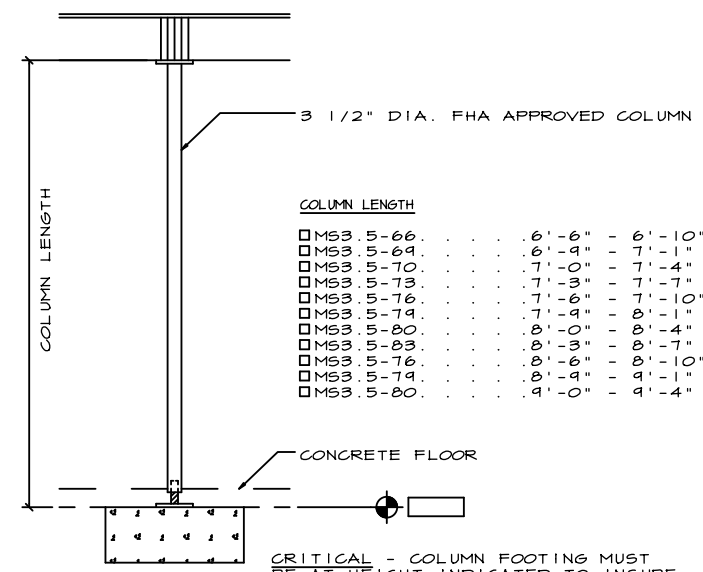
FOUNDATION ANCHOR DETAIL

- CORES TO BE FILLED AT EACH ANCHOR IF USING BLOCK.
- FASTEN W/ 8d x 1 1/2" NAILS
- ON UNIT W/ ROUGH SAWS, THE BATTENS ARE TEMPORARILY TACKED AT ANCHOR LOCATIONS SO THAT OUTSIDE STRAP CAN BE FASTENED UNDER BATTEN. SEE FOUNDATION FOR LOCATIONS.
- USP LUMBER CONNECTOR SILL FASTENERS ARE SHOWN. USE FA2 10" FOR POURED & FA2 18" FOR BLOCK WALLS ORDERING INFORMATION CALL 1-800-328-5934

- SILL PLATE REQUIRED (SEE GENERAL NOTES)
- FOUNDATION WALL**
- 8" THICK POURED WALL
- 46" TALL WALL
- SPRAY ON DAMP PROOFING
- R5 PERIMETER INSULATION
- #4 REBAR CONTINUOUS
- POURED CONG. FLOOR**
- 3"
- FOOTING**
- POURED FTG. (8" x 20")
- DRAIN TILE W/ 3" BLEEDERS
- (2) #4 REBARS CONTINUOUS
- #4 BARS @ 3'



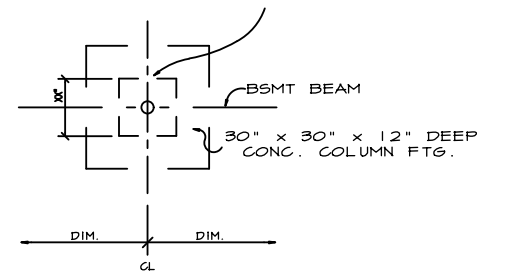
○ TYPICAL PORCH DETAIL
A2-1



COLUMN LENGTH

MS3 5-66	6'-6"	6'-10"
MS3 5-64	6'-4"	7'-1"
MS3 5-70	7'-0"	7'-4"
MS3 5-73	7'-3"	7'-7"
MS3 5-76	7'-6"	7'-10"
MS3 5-74	7'-4"	8'-1"
MS3 5-80	8'-0"	8'-4"
MS3 5-83	8'-3"	8'-7"
MS3 5-78	8'-6"	8'-10"
MS3 5-74	8'-4"	9'-1"
MS3 5-80	8'-0"	9'-4"

- (2) #4 REBARS IN EACH DIRECTION HOLD BARS 3" FROM BOTTOM OF FOOTINGS.



CRITICAL - COLUMN FOOTING MUST BE AT HEIGHT INDICATED TO INSURE PROPER FIT OF THE COLUMN SPECIFIED.

H TYP. COLUMN FTG. DETAIL
A2-1

1. ALL FROST FOOTINGS ARE KEPT AT LEAST 48" BELOW GRADE FOR TYPICAL FROST CONDITIONS. HOWEVER, LOCAL CODES MAY REQUIRE MORE OR LESS FOOTING DEPTH AND IT IS THE RESPONSIBILITY OF THE ON SITE CONTRACTOR TO INSTALL THE FOOTINGS IN ACCORDANCE WITH THE APPROPRIATE CODE.
2. LUMBER CONNECTOR FASTENERS REQUIRED; SEE DETAIL SPACE LUMBER CONNECTORS A MAXIMUM OF 5'-6" O.C. THERE SHALL BE A MINIMUM OF TWO FASTENERS PER PIECE OF PLATE, WITH ONE FASTENER LOCATED WITHIN 12" FROM EACH CORNER.
3. ANCHOR BOLTS REQUIRED; 2X6 WOOD SILL PLATE (PROVIDED BY BUILDER) WITH 1/2" ANCHOR BOLTS 6'-0" O.C EMBEDDED 7" INTO CONCRETE OR REINFORCED MASONRY OR 15" UNREINFORCED GROUTED MASONRY AND COUNTERSUNK FLUSH WITH TOP OF PLATE. THERE SHALL BE A MINIMUM OF TWO BOLTS PER PIECE OF PLATE, WITH ONE BOLT LOCATED WITHIN 12" FROM EACH CORNER.
4. IF DAMPROOFING IS REQUIRED, USE 3/8" THICK PORTLAND CEMENT PARGING APPLY ONE COAT (MIN.) BITUMINUS MATERIAL OVER PARGING PER MTG. RECOMMENDATIONS.
5. IF A DRAIN TILE IS REQUIRED, IT IS TO SLOPE TO A POSITIVE OUTFALL OR STORM SEWER.

1. THIS DRAWING IS TO PROVIDE THE MASON OR OTHER RESPONSIBLE CONTRACTOR WITH THE PROPER FOUNDATION DIMENSIONS. IT IS HIS RESPONSIBILITY TO ENSURE THAT THE FOUNDATION IS CONSTRUCTED IN ACCORDANCE WITH APPLICABLE CODES AND SOIL CONDITIONS.
2. HEIGHT OF FOUNDATION AND COLUMN SPACING AS SHOWN ARE CRITICAL. IF CHANGES ARE MADE, THEY MUST BE REPORTED IMMEDIATELY TO THE ENGINEERING DEPARTMENT.
3. ALL FOUNDATION FOOTINGS SHALL BEAR ON UNDISTURBED SOIL AT A MINIMUM DEPTH OF 4'-0" BELOW GRADE (DEPENDING ON LOCAL FROST CONDITIONS).
4. VENTING AREA OF BASEMENT WINDOWS SHALL BE 1% OF THE BASEMENT FLOOR AREA (2% FOR BOCA CODES). COMBUSTION AIR FOR HEATING EQUIPMENT AND FOUNDATION INSULATION TO BE IN ACCORDANCE WITH APPLICABLE CODES.
5. FOR CRAWLSPACE FOUNDATIONS, THE MASON CONTRACTOR IS TO PROVIDE AN 18" x 24" ACCESS TO THE CRAWLSPACE AND VENTILATION AT THE RATE OF 1/150 OF THE CRAWLSPACE AREA. COVER CRAWLSPACE WITH 6 MIL. POLY FILM.

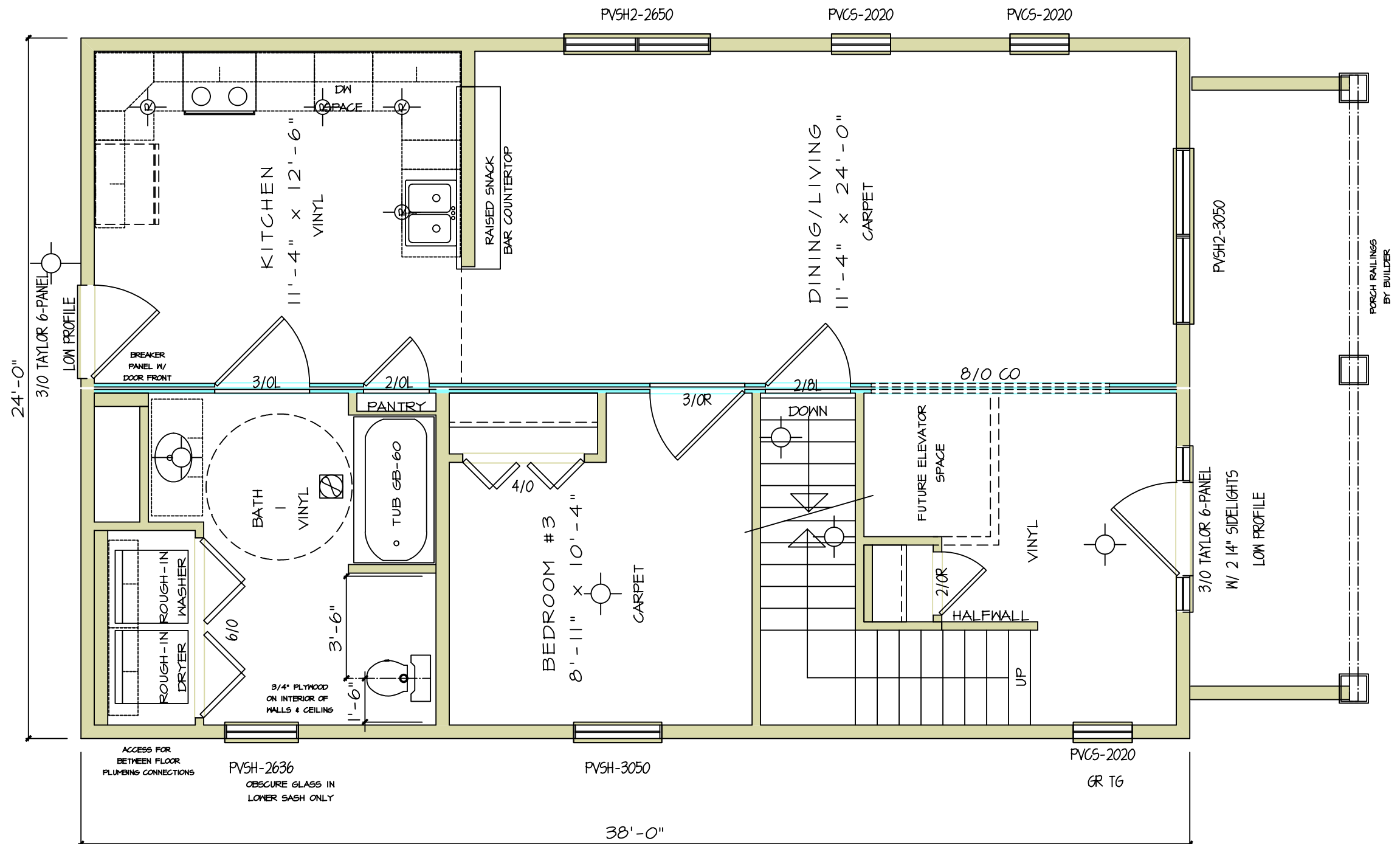
NOTICE THESE PLANS ARE DESIGNED EXCLUSIVELY FOR THE USE OF WAUSAU HOMES BUILDERS. ANY REPRODUCTION OR OTHER USE IS STRICTLY PROHIBITED, WITHOUT THE EXPRESS WRITTEN CONSENT OF WAUSAU HOMES INCORPORATED.

REV. NO.	MASTER
DRAWN BY	JLJ
DATE	05/17/2005
REMARKS	

PRINT DATE: 05/17/2005
 MODEL: REDWOOD MHA3TU
 ORDER NO. MHA3TU
 FOR: HOUSING AUTHORITY OF MILWAUKEE

SHEET NO. A21

Wausau Homes
 America's Custom Builder



FIRST FLOOR

SCALE: 1/4" = 1'-0"

NOTICE
 THESE PLANS ARE DESIGNED
 EXCLUSIVELY FOR THE USE OF
 MAUSAU HOMES BUILDERS.
 ANY REPRODUCTION OR OTHER
 USE IS STRICTLY PROHIBITED.
 WITHOUT THE EXPRESS WRITTEN
 CONSENT OF MAUSAU HOMES
 INCORPORATED.

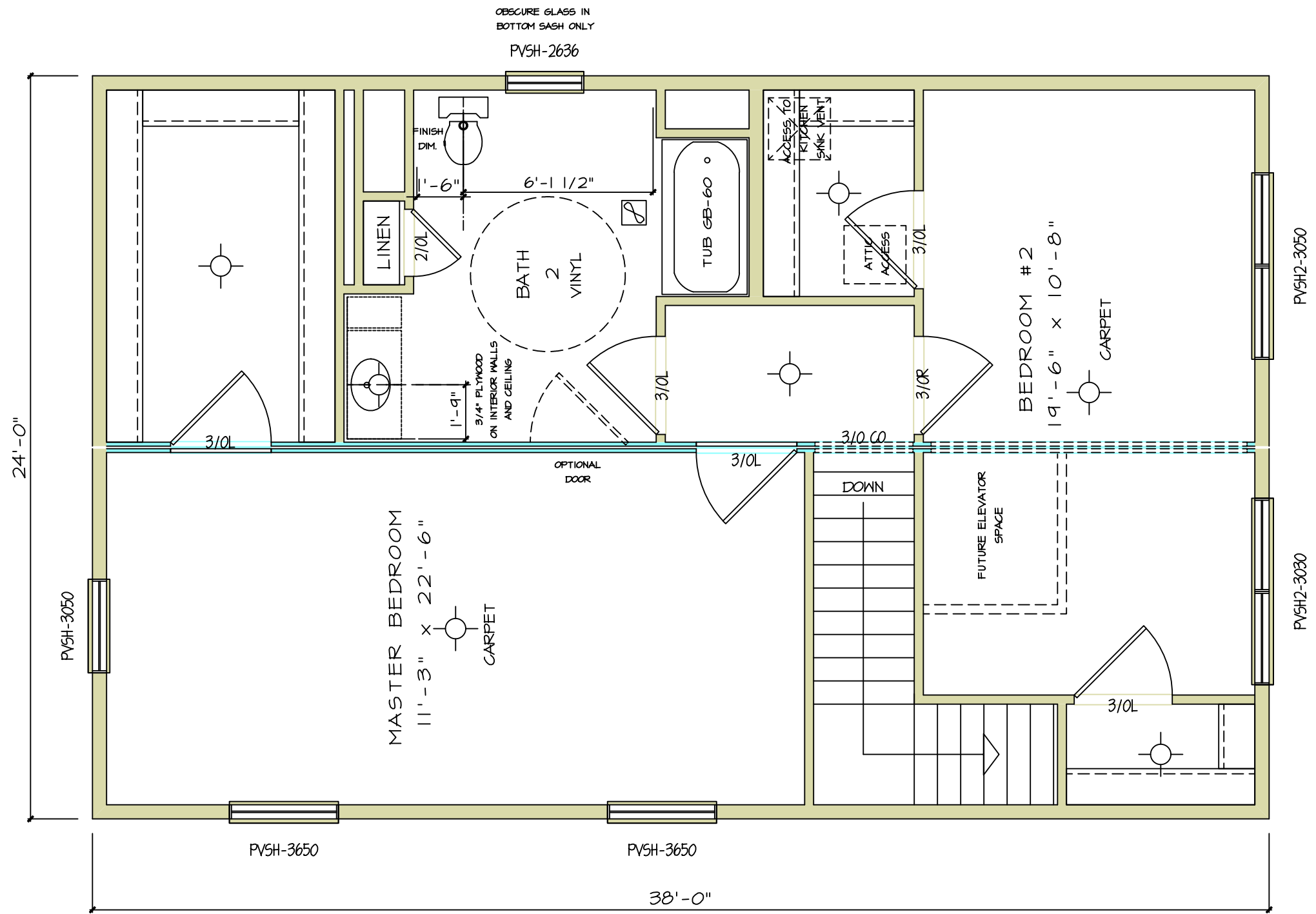
REV. NO.	DATE	REVISIONS
MASTER	05/17/2005	
JLJ		



PRINT DATE:	05/17/2005
ORDER NO.:	MHA3TU

MODEL:	REDWOOD MHA3TU
FOR:	HOUSING AUTHORITY OF MILWAUKEE

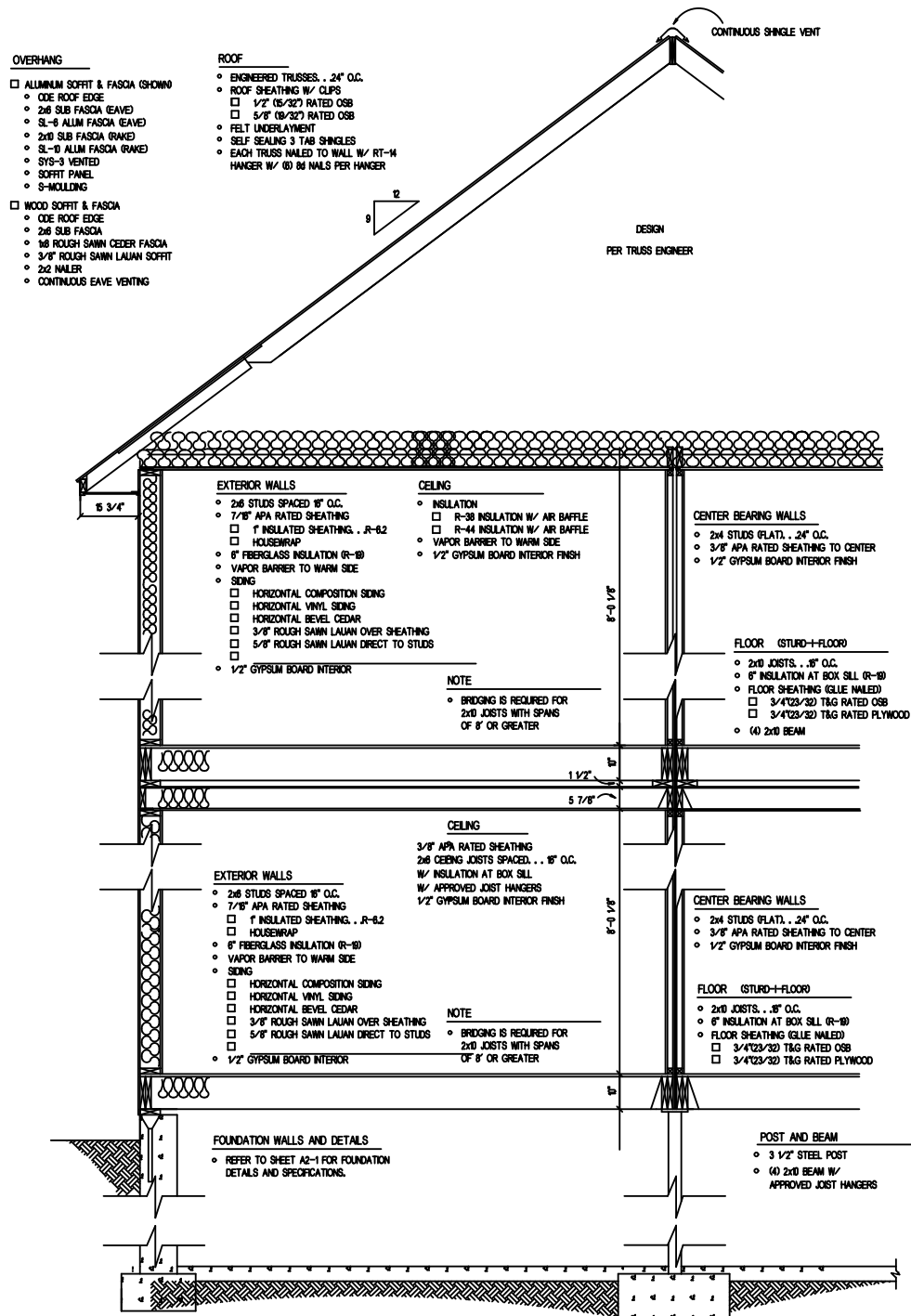
SHEET NO. **A3**



SECOND FLOOR

SCALE: 1/4" = 1'-0"

SHEET NO. A31	MODEL: REDWOOD MHA3TU	PRINT DATE: 05/17/2005	REVISIONS
	TOWN: HOUSING AUTHORITY OF MILWAUKEE	ORDER NO. MHA3TU	
		REV. NO. DRAWN BY DATE REVISIONS MASTER J.L.J. 05/17/2005	
THESE PLANS ARE DESIGNED EXCLUSIVELY FOR THE USE OF MAUSAU HOMES BUILDERS. ANY REPRODUCTION OR OTHER USE IS STRICTLY PROHIBITED, WITHOUT THE EXPRESS WRITTEN CONSENT OF MAUSAU HOMES INCORPORATED.			



CROSS SECTION
SCALE: 1/4" = 1'-0"

ROOF TRUSS LOADING SUMMARY

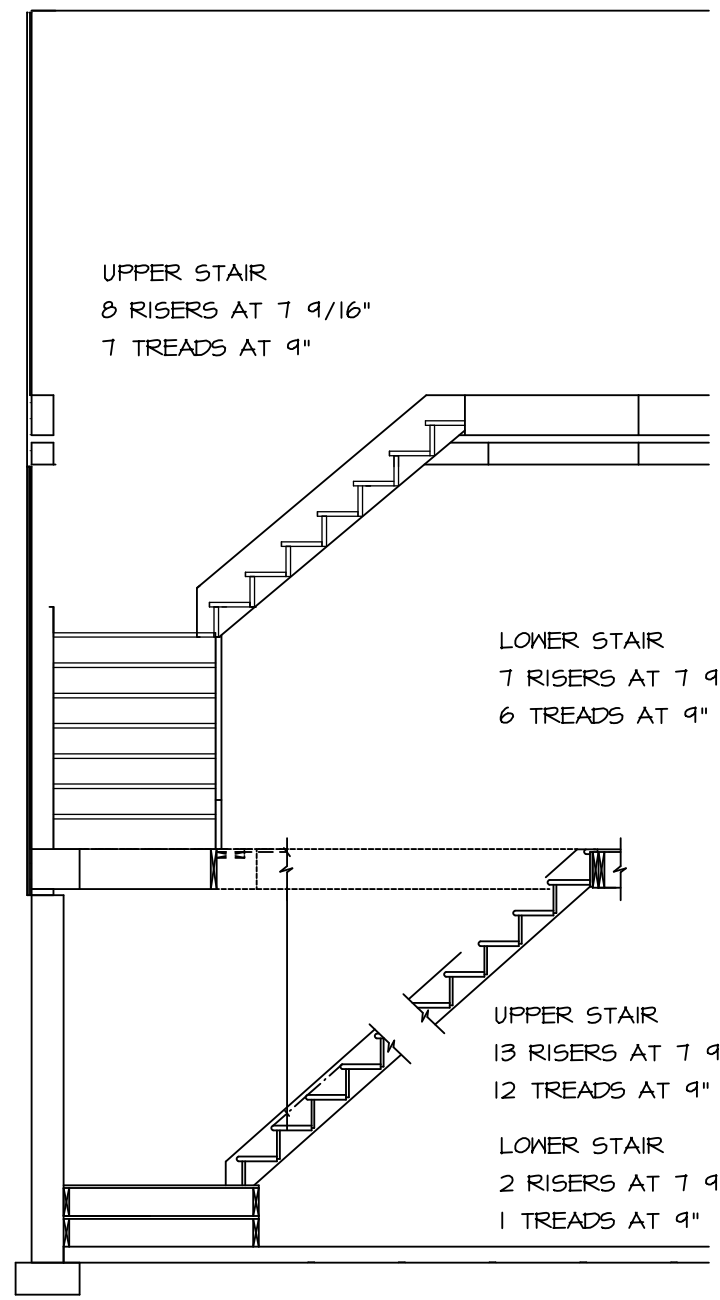
LOADING	LIVE	DEAD
TOP CHD	XX PSF	7.0 PSF
BTM CHD	0.0 PSF	10.0 PSF
TOTAL	XX PSF	17.0 PSF

FLOOR LOADING SUMMARY

LIVE LOAD	40.0 PSF
DEAD LOAD	10.0 PSF

GENERAL NOTES

- SOFFIT VENTS AND RIDGE VENTS TO PROVIDE A MINIMUM VENTILATION OF 1/300TH OF THE HORIZONTAL PROJECTION OF THE ROOF AREA.
- ATTIC ACCESS PROVIDED BY 22" x 30" ACCESS OPENING.
- FLOOR TO SILL HEIGHT OF BEDROOM WINDOWS TO BE 44" MAX.
- FOUNDATION INSULATION PER LOCAL CODE REQUIREMENTS.
- BUILDER TO INSTALL STAIR RAILING TO THE BASEMENT STAIRS PER LOCAL CODE REQUIREMENTS.
- A SMOKE DETECTOR SHALL BE PROVIDED ON ALL LEVELS AND WILL BE INTERCONNECTED.



STAIR SECTION
SCALE: 1/4" = 1'-0"

NOTICE THESE PLANS ARE DESIGNED EXCLUSIVELY FOR THE USE OF MAUSAU HOMES BUILDERS. ANY REPRODUCTION OR OTHER USE IS STRICTLY PROHIBITED. WITHOUT THE EXPRESS WRITTEN CONSENT OF MAUSAU HOMES INCORPORATED.

REV. NO.	DATE	BY	REMARKS
MASTER	05/17/2005	JILJ	



PRINT DATE:	05/17/2005
ORDER NO.:	MHA3TU

MODEL:	REDWOOD MHA3TU
FOR:	HOUSING AUTHORITY OF MILWAUKEE

SHEET NO. A4