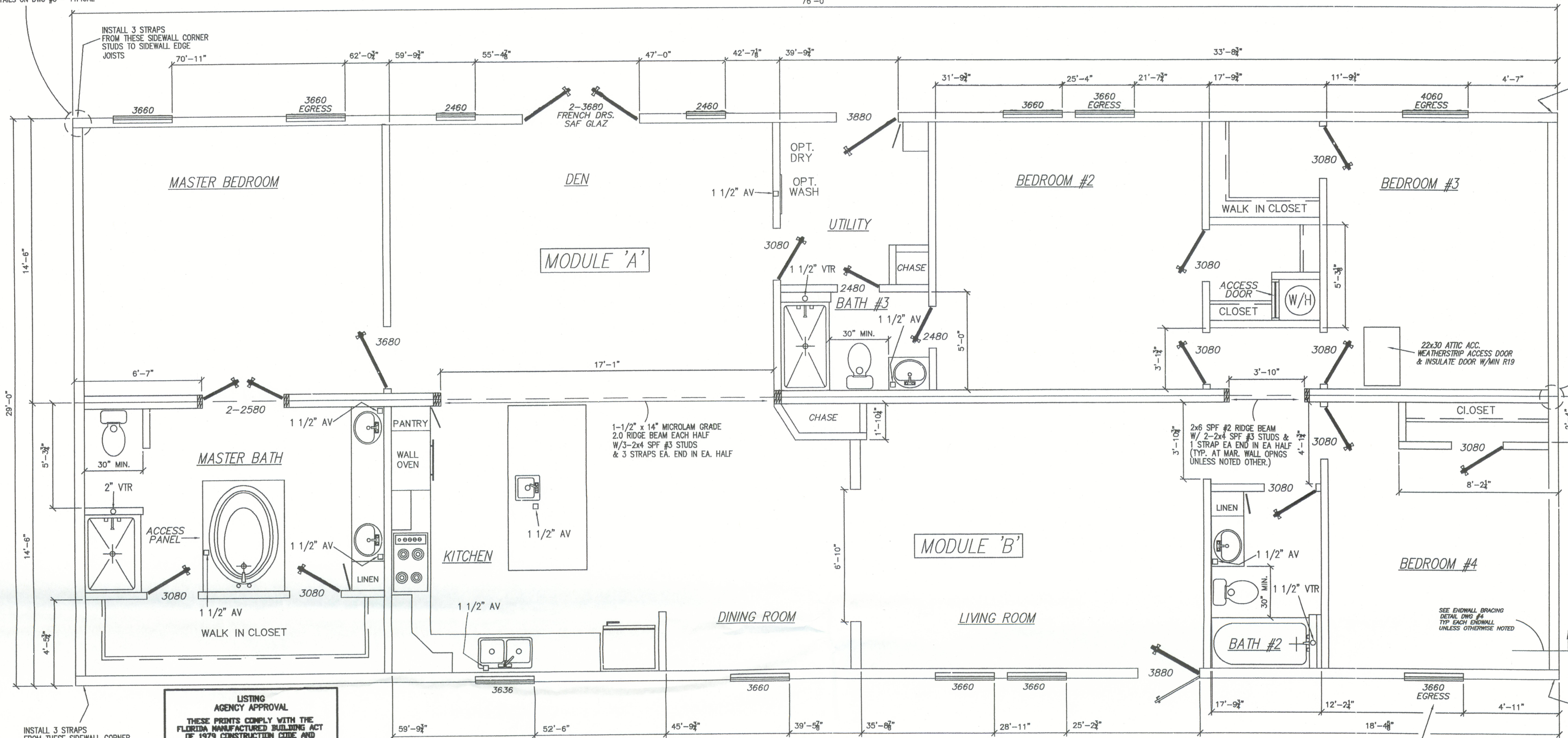


SEE CORNER AND/OR WALL INTERSECTION
DETAILS ON DWG #5 - TYPICAL

76'-0"

INSTALL 3 STRAPS
FROM THESE SIDEWALL CORNER
STUDS TO SIDEWALL EDGE
JOISTS

INSTALL 3 STRAPS
FROM THESE SIDEWALL CORNER
STUDS TO SIDEWALL EDGE
JOISTS



INSTALL 3 STRAPS
FROM THESE SIDEWALL CORNER
STUDS TO SIDEWALL EDGE
JOISTS

SEE DETAIL 'X' BELOW FOR
ADDITIONAL REQUIRED ON-SITE
FASTENING - TYP EACH EXTERIOR
WALL AT MATE LINES

SEE ENDWALL BRACING
DETAIL DWG #4
TYP EACH SIDEWALL
UNLESS OTHERWISE NOTED

INSTALL 3 STRAPS
FROM THESE SIDEWALL CORNER
STUDS TO SIDEWALL EDGE
JOISTS

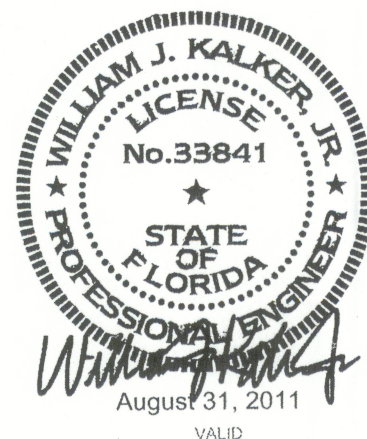
LISTING AGENCY APPROVAL

THESE PRINTS COMPLY WITH THE
FLORIDA MANUFACTURED BUILDING ACT
OF 1979 CONSTRUCTION CODE AND
ADHERE TO THE FOLLOWING CRITERIA:

CONST. TYPE V-B
OCCUPANCY R-3
ALLOWABLE NO. OF FLOORS 1
WIND VELOCITY(3 SEC) 130
FIRE RATING OF EXT. WALLS 0
PLAN NO. 2198-0164F
ALLOW. FLOOR LOAD 40
APPROVAL DATE 9-2-11
MANUFACTURER SMM
HIGH VELOCITY HURRICANE ZONE No

IWC
COK-1025

FRONT
2x6 EXTERIOR WALLS
(TYPICAL)



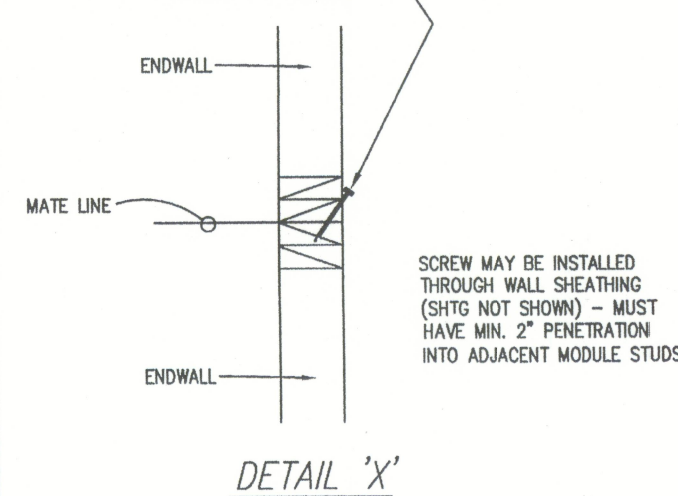
NOTE: All windows to be single hung w/insulated glazing
All egress windows must comply w/FBC-R
Section R310
(Kihro Series 9750 Low E Vinyl with U=.35 & SHGC=.33)

All Exterior doors to be insulated (U=.52) except Sliding
Glass Doors and Patio Doors to have U=.35 and SHGC=.33

All Interior partitions 2x4 studs @ 16" O.C. SPF #3
min. unless otherwise noted.

All straps referenced on the floor plan are
1-1/2" x 26 GA steel with 10-15 GA x 1" staples
each end from ridge beam to stud and stud
to edge joist(s) or from header to stud and
stud to edge joist(s) (Fy = 44 KSI MIN)

SITE INSTALL 5/16"x3" LAG SCREWS 10" O.C. TOESCREWED
FROM ENDWALL STUDS TO ENDWALL STUDS WITH
MINIMUM 2" PENETRATION INTO THE ADJACENT MODULE
STUDS - FILL ALL GAPS BETWEEN THE ENDWALLS WITH
SYP OR PLYWOOD FILLER BEFORE INSTALLING THE SCREWS
(INCREASE THE SCREW LENGTH AS REQUIRED TO ACHIEVE
THE 2" MINIMUM PENETRATION)



SAFETY GLAZING NOTE: WINDOWS WITH GLAZING LOCATED WITHIN 18 INCHES
OF THE FINISHED FLOOR MUST BE SAFETY GLAZED
EXCEPT IF ALL PANEES OF GLASS IN THE WINDOW
ARE LESS THAN 9 SQUARE FEET IN AREA - TYP

SUPPLEMENTAL NOTES:

WHEN THE POSSIBILITY OF A WINDOW OPENING BEING
LOCATED MORE THAN 72 INCHES ABOVE FINISHED GRADE
EXISTS (SEE MAXIMUM ALLOWABLE MEAN ROOF HEIGHT ON
DRAWING #1), THE CLEAR OPENING OF THE WINDOW MUST
BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR
IN THE ROOM THE WINDOW IS LOCATED OR THE WINDOW
MUST BE PROVIDED WITH A WINDOW GUARD THAT COMPLIES
WITH ASTM F2006 OR F2090.

LIGHT & VENT CHART		FLOOR AREA SQ. FT.	LIGHT REQUIRED SQ. FT.	VENT REQUIRED SQ. FT.
MASTER BEDROOM		208.7	16.70	8.35
BEDROOM #2		186.2	14.90	7.45
BEDROOM #3		154.6	12.37	6.18
BEDROOM #4		154.6	11.66	5.83
DEN		268.2	21.46	10.73
LIVING/KITCHEN/DINING RM.		554.8	44.38	22.19
* ART. LIGHT AND MECH. VENTILATION PROVIDED				

WINDOW & DOOR SCHEDULE					
WIDTH	HEIGHT	TYPE	LIGHT SQ FT	VENT SQ FT	
24"	60"	Single hung	7.69	3.83	
30"	60"	Single hung	9.95	4.91	
36"	60"	Single hung	12.21	5.99	
30"	40"	Single hung	6.28	3.02	
30"	27"	Single hung	3.90	1.78	
36"	36"	Single hung	6.81	3.22	
36"	72"	Single hung	15.06	5.99	
40"	60"	Single hung	13.71	6.71	
34"	80"	Door			
36"	80"	Door			

TOWN HOMES LLC

P.O. BOX 1059
LAKE CITY, FLORIDA 32056

DATE: 08/11/11		
CODES: FBC		
LABELS: FL	REVISIONS:	DRAWN BY: C.A. Leblanc
SCALE: 1/4" = 1'-0"		
MODEL: 2945-1084	PLAN NO. TH-71FL	SHEET 2 OF 6
FLOOR PLAN		
WILLIAM J. KALKER, JR., P.E. CONSULTING ENGINEER P.E. LICENSE #33841	33 ROCKWOOD LANE MONROE, CT 06468 (203) 261-1167	