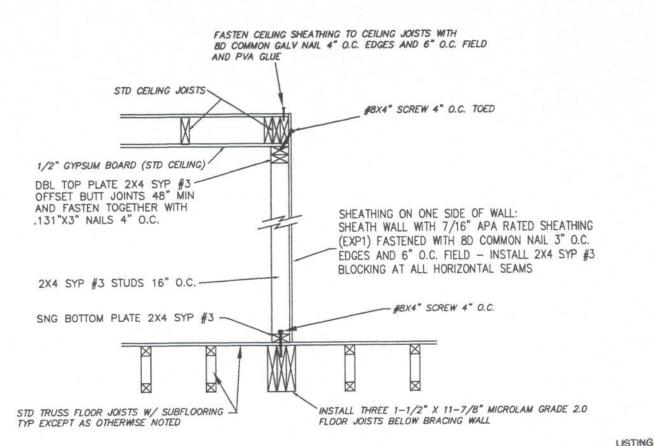


INTERIOR BRACING WALL BETWEEN GARAGE AND BATHROOM



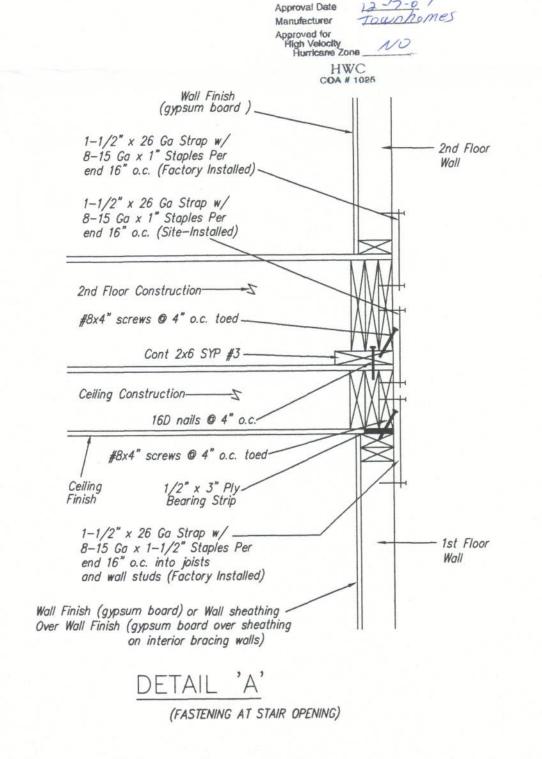
INTERIOR BRACING WALLS AT STAIR (ALSO SEE DETAIL 'A' BELOW)

8D COMMON GALV NAIL 4" O.C. EDGES AND 2" O.C. FIELD STD CEILING JOIST #8X4" SCREW 2-1/2" O.C.TOED DBL TOP PLATE 2X4 SYP #3 - 1/2" GYPSUM BOARD (STD CEILING) OFFSET BUTT JOINTS 48" MIN AND FASTEN TOGETHER WITH .131"X3" NAILS 4" O.C. SHEATHING ON TWO SIDES OF WALL: SHEATH WALL WITH 7/16" APA RATED SHEATHING (EXP1) FASTENED WITH 8D COMMON NAIL 3" O.C. EDGES AND 6" O.C. FIELD - INSTALL 2X4 SYP #3 BLOCKING AT ALL HORIZONTAL SEAMS 2X4 SYP #3 STUDS 16" O.C. -#8X4" SCREW 2-1/2" O.C. SNG BOTTOM PLATE 2X4 SYP #3 STAGGER SIDES TO PREVENT SPLITTING INSTALL THREE 1-1/2" X 11-7/8" MICROLAM GRADE 2.0 STD TRUSS FLOOR JOISTS W/ SUBFLOORING Y TYP EXCEPT AS OTHERWISE NOTED

FASTEN CEILING SHEATHING TO CEILING JOISTS WITH

INTERIOR BRACING WALL BETWEEN FAMILY ROOM AND KITCHEN AND BETWEEN DINING ROOM AND BATHROOM

ENDWALL BRACING CONSTRUCTION Required each endwall Overhang and wall sheathing not shown for clarity Install 2x4 SYP blocking at all sheathing edges for 3 truss bays from Endwall truss Roof sheathing Extend Roof Shtg Beyond Trusses 2-#8x3" screws at each 2x4 Fast. Roof Shtg To Top Plate, into each truss btm chord Outside Truss Top Chord & Typ Unless Noted Other. Blocking w/8d COM Nail 4" O.C. (Typ) Fast. Top & Btm Plates To Each 2x4 SYP #3 flat 2' from . 3—#8x3" screws at each 2x4 Stud w/4-16d COM Nails (Typ) Sidewall and 3' O.C. max Gable Gable Wall Site-Installed w/2x4 into each entire width of building -Trusses SYP #2 Studs 16" O.C. & 2x4 gable truss. extend 2x4's 8'-0" into Set Back SYP #3 Top And Btm Plates building (typ) as Shown — Fast. Gable Truuss Btm Chords Together w/#8x3" Screws 6" O.C. - Fast. Gable Wall Btm Plate to Endwall Top Plate w/ #8x4" Screws 4" o.c. Ceiling Finish -—Install Wall Sheathing And Ext. Finish On Gable Framing Per Specs On Cross Section Dwg (Not Shown; Site Installed) Truss bottom-chord - Typ Install 2x SYP blocking w/sameheight as truss btm chord below —2—2x6 Top plate. each flat 2x4 - fasten each flat 2x4 to blocking w/#8x3" screw 4" O.C. — Typ each flat 2x4 — Endwall Fasten finish ceiling to -blocking w/#8x2" screws 6" o.c. Fasten btm plate to truss w/ #8x4" screws 6" O.C. Toescrewed Fasten truss btm chord to top plate w/#8x4" screws 6" o.c. Toescrewd



AGENCY APPROVAL

These prints comply with the Florida Maaufactured Building Act of 1979 Construction Code and adhere to the

Allow Floor Load 40/30

150 (3 sec.

following criteria:

Const. Type Occupancy Allowabie No. of Floors

Wind Velocity Fire Rating of Ext. Walls Plan No.

> 3-2X SYP Wall Studs -Simpson HD8A Anchor Countersink Nut w/Three 7/8" Dia Bolts Into Studs & One 7/8" Dia Bolt Through Floor Head In Stud As Shown Joists 2X SYP Btm Plate Subflooring Install 4" x 4" x 12 GA Steel Washer Between Joists And Nut SYP Joists Below Wall DETAIL 'B'

TOWN HOMES LLC P.O. BOX 1059 LAKE CITY, FLORIDA 32056 DATE: 11/21/06 CODES: FBC DRAWN BY: LABELS: FL REVISIONS: C.A.Lebland SCALE: NTS PLAN NO. SHEET MODEL: 2901-1001 TH-2R DETAILS 33 ROCKWOOD LANE 11 OF 12 WILLIAM J. KALKER, JR., P.E. MONROE, CT 06468 (203) 261-1167 CONSULTING ENGINEER P.E. LICENSE #33841