

LEGEND:

CS-MSP CONTINUOUS SHEATHING- MOOD
STRUCTURAL PANEL (-LENGTH)

CS-PF CONTINUOUS SHEATHED PORTAL FRAME

CS-G CONTINUOS SHEATHING- GARAGE

GB GYPSUM 2 SIDED

DOOR OPENING

TIE DOWN DEVICE (-LBS)

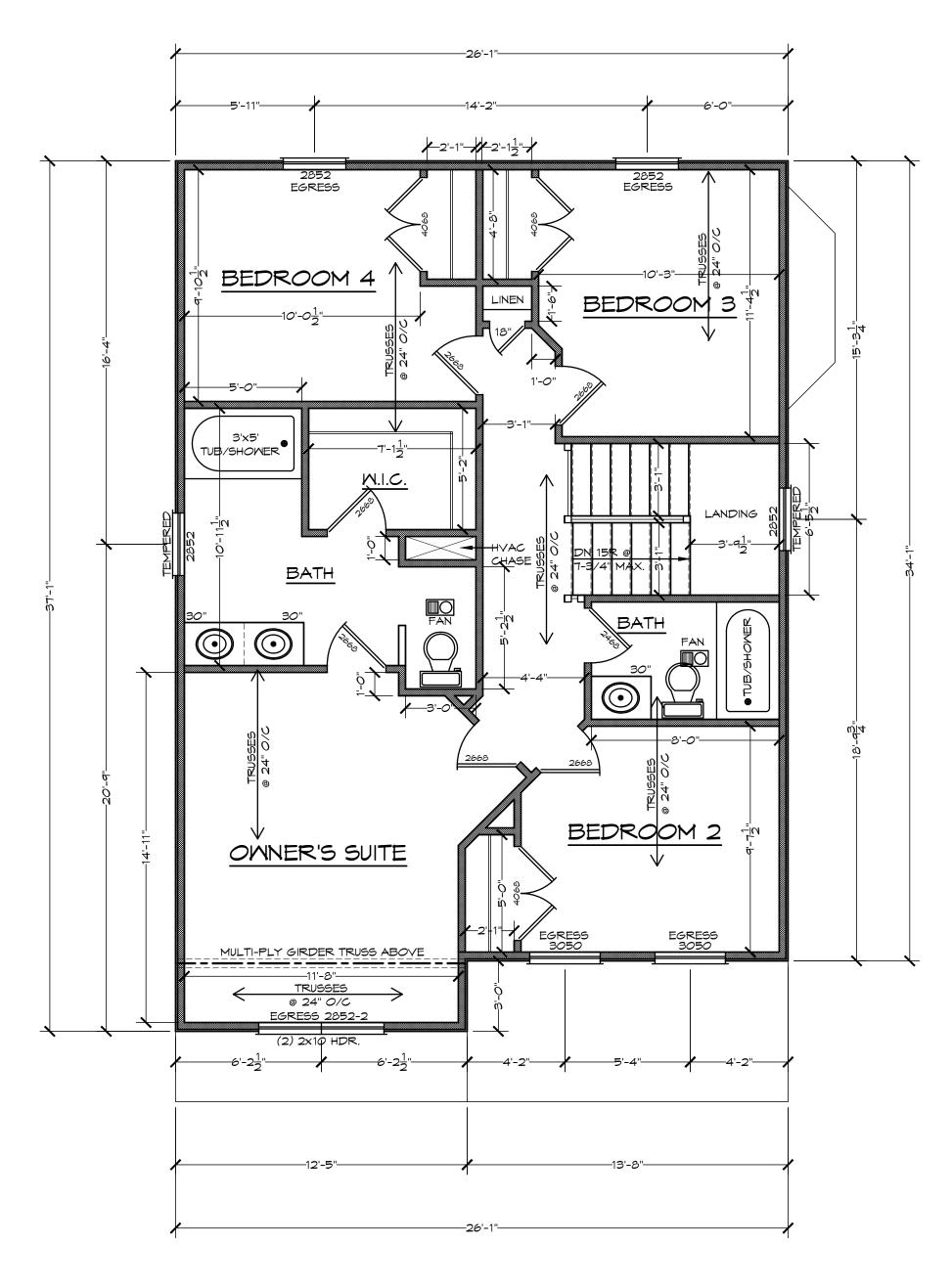
MALL BRACING DESIGN INFO:

LOCATION: _____ COUNTY, MARYLAND SEISMIC CATEGORY: B WIND SPEED: 90 MPH

METHOD 3 (MOOD SHEATHING)/ CONTINUOUS SHEATHING METHOD 5 (GYPSUM BOARD)

*THESE DRAWINGS ARE LIMITED TO IRC WALL BRACING REQUIREMENTS ONLY.

R602.10.4 CONTINUOUS SHEATHING. BRACED WALL LINES WITH CONTINUOUS SHEATHING SHALL BE CONSTRUCTED IN ACCORDANCE WITH THIS SECTION. ALL BRACED WALL LINES ALONG EXTERIOR WALLS ON THE SAME STORY SHALL BE CONTINUOUSLY SHEATHED.



SECOND FLOOR FRAMING PLAN- 867 SQ.FT.

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

8' CEILING HEIGHT

R312.2.1 Window sills In dwelling units, where the opening of an operable window is located more than 72 inches (1829 mm) above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24 inches (610 mm) above the fininshed floor of the room in which the window is located. Operable sections of windows shall not permit openings that allow passage of a 4-inch-diameter (102 mm) sphere where such openings are located within 24 inches (610 mm) of the finished floor.

Exceptions:

1. Windows whose openings will not allow a 4-inch-diameter (102 mm) sphere to pass through the opening when the opening is in its largest opened position.

Openings that are provided with window fall prevention devices that comply with ASTM F 2090.
 Windows that are provided with window opening control devices that comply with <u>Section R312.2.2.</u>

R312.2.2 Window opening control devices.

Mindow opening control devices shall comply with ASTM F 2090. The window opening control device, after operation to release the control device allowing the window to fully open, shall not reduce the minimum net clear opening area of the window unit to less than the area required by Section

GENERAL NOTES:

-WINDOWS SHOWN ARE STANDARD VINYL SIZES. VERIFY WITH MANUFACTURE THAT SHOWN SIZES MEET OR EXCEED EGRESS CLEAR OPENING AREA OF 5.7 SQ.FT., CLEAR OPENING WIDTH OF 20" & CLEAR OPENING HEIGHT OF 24"

-PROVIDE CARBON MONOXIDE DETECTORS TO BE HARD WIRED W/ BATTERY BACKUP.

-FINAL GRADE SHOWN HEREON IS STRICTLY APPROXIMATE. CONTRACTOR TO FIELD VERIFY.
-PROVIDE SMOKE DETECTORS TO BE HARD WIRED W/ BATTERY BACKUP.

1 PER BEDROOM & 1 IN CENTRAL LOCATION PER LEVEL

1 IN CENTRAL LOCATION PER LEVEL -THIS HOME IS TO BE FULLY SPRINKLED PER COUNTY CODE

KITCHEN DINING RM 11-7/8" TJI FLOOR JOIST 11-7/8" TJI FLOOR JOIST @ 16" O/C (2) 1-3/4"x11-7/8" LVL's (FLUSH) VENT DRYER TO EXTERIOR (2) 1-3/4"x11-7/8" LVL'S (FLUSH) LIVING ROOM FAMILY ROOM 3068 ENTRY 11-7/8" TJI FLOOR JOIST DOOR DOOR PORCH (2) 1-3/4"×11-7/8" LVL's (FLU5H) 5/4 EXTERIOR GRADE DECKING OVER P.T. 2x8 2nd FLOOR ABOVE-DECK JOIST @ 16" 0/¢ (3) 2x10 P.T. PORCH ROOF BEAM

FIRST FLOOR FRAMING PLAN-958 SQ.FT.

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

8' CEILING HEIGHT

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

DATE: 05/2018

SHEET NO:: 3 OF 6

GBL CUSTOM HONDESIGN INC.