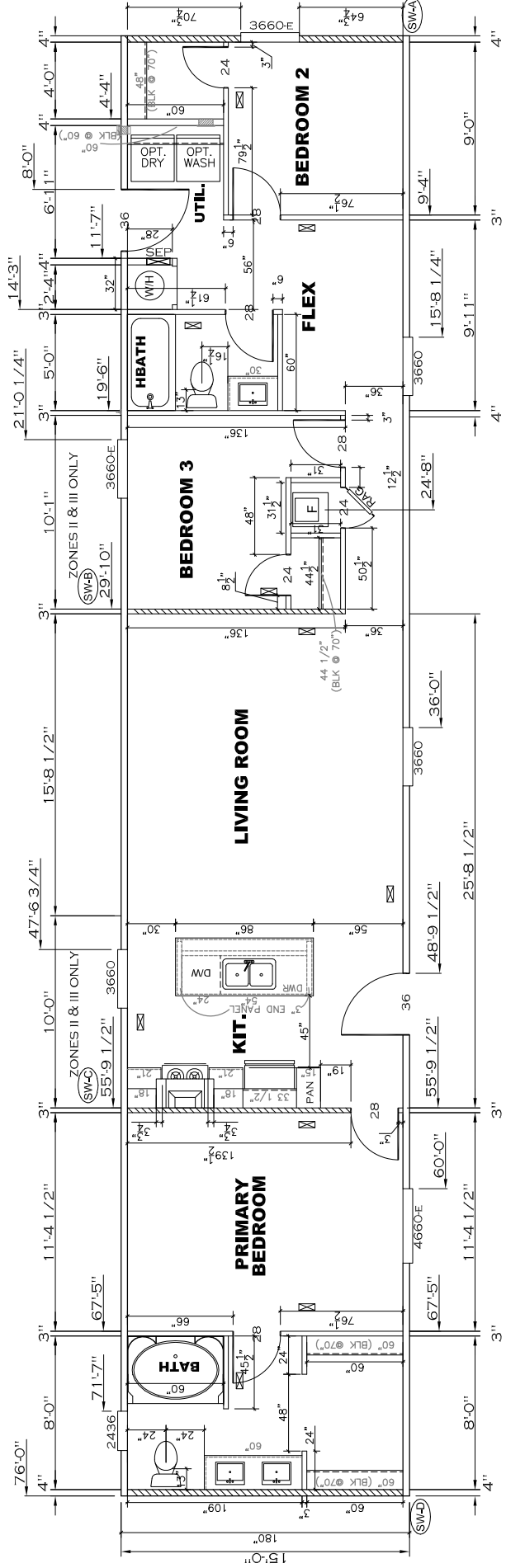




MODEL NAME	MIYO
MODEL NO.	MYO16763AH
MODEL SO. FT.	1,140
DATE	
REVISION	

MODEL NAME: MIYO
 MODEL NO.: MYO16763AH
 MODEL SO. FT.: 1,140

DRAWN BY: Alex Whaley
 DATE DRAWN: 2/16/2021
 DATE PRINTED: 2/11/2022
 SCALE: 3/16"=1'
 PLAN NO.: NS-S001-1676-3
 SHEET NAME: PRIMARY PLAN
 SHEET NO.: A-2.



Model # NS-S001-1676-3
 Box Height = 8'0"
 Box Width = 76'0"
 No Skylights
 No Porches
 Joist Size = #2 sp 2x6
 Lags 9W13"
 #2 sp 2x6
 Lags 9W13"
 No Pamper Roof

Version R13.18

Wind Zone 1 Standard Roof
 Diaphragm Construction: 9/8" sheathing on 15 gax 1.5" at 5"10" oc (197 pfl Chords, 2x4 SPF #3 Top Plate & 2x6 Rail. Each spliced w/ 2" glue block.
 Shearwall (Pst./Rc) Length: 99.5' 12" MIN. IBEAM. Nk. Chord. Nk. Original Danner
 A. 0' 135.5" 425 2 4/4 Split Shearwall * 70.75/54.7i
 B. 29.96" 128" 425 2 4/1
 C. 55.92" 128" 425 2 4/1
 D. 76" 140" 162 2 2/1

Wind Zone 2 Standard Roof
 Diaphragm Construction: 9/8" sheathing on 15 gax 1.5" at 5"10" oc (197 pfl Chords, 2x4 SPF #3 Top Plate & 2x6 Rail. Each spliced w/ 2" glue block.
 Shearwall (Pst./Rc) Length: 99.5' 12" MIN. IBEAM. Nk. Chord. Nk. Original Danner
 A. 0' 135.5" 425 2 4/4 Split Shearwall * 70.75/54.7i
 B. 29.96" 128" 425 2 4/1
 C. 55.92" 128" 425 2 4/1
 D. 76" 140" 162 2 2/1

Wind Zone 3 Standard Roof
 Diaphragm Construction: 9/8" sheathing on 15 gax 1.5" at 5"10" oc (197 pfl Chords, 2x4 SPF #3 Top Plate & 2x6 Rail. Each spliced w/ 2" glue block.
 Shearwall (Pst./Rc) Length: 99.5' 12" MIN. IBEAM. Nk. Chord. Nk. Original Danner
 A. 0' 135.5" 425 2 4/4 Split Shearwall * 70.75/54.7i
 B. 29.96" 128" 425 2 4/1
 C. 55.92" 128" 425 2 4/1
 D. 76" 140" 162 2 2/1

* Denotes that indicated Shearwall is 6' over full depth w/ 6m front steel chassis header.

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***ALL BEDROOMS ARE UNDER 35' FOR EGRESS**
*****NOTE ALL FLOOR REGISTERS ARE 4X10 UNLESS OTHERWISE NOTED*****