

ClaytonGO: Foundation Plan Summary

Order Number: **N/A**
 Model Number: **941-VIS16763D**
 Home Building Facility: **941**

Home Width: **15 FT 0 IN**
 Home Length: **76 FT 0 IN**
 Outrigger Length (O.R.): **40.25 IN**
 Chassis Spacing: **99.5 IN**

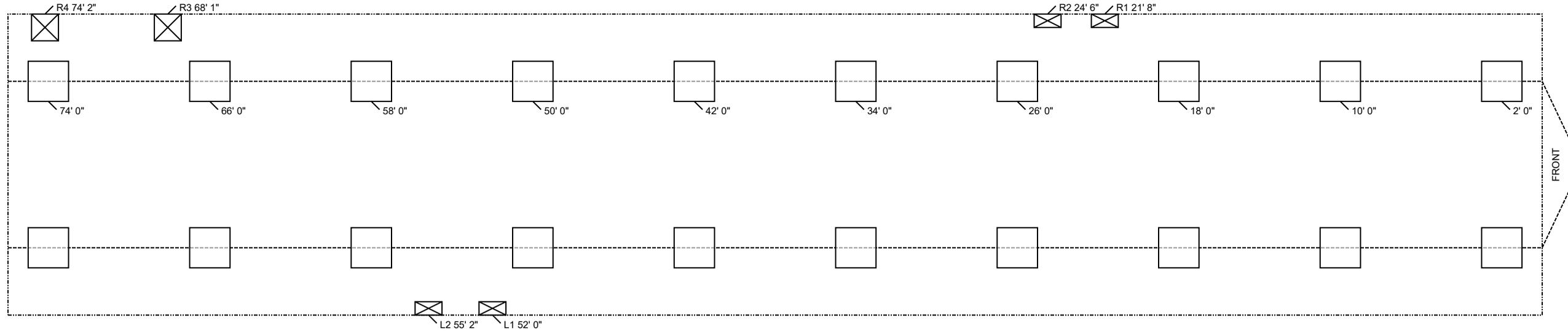
Roof Load: **20 PSF**
 Soil Bearing Cap: **1500 PSF**
 Min. I-Beam Size: **8 IN**
 Calculated Eave/Overhang: **6 IN**

Use this QR Code to access DAPIA approved tables referenced within this design. Hover your iPhone camera over the code. For Android and other devices, download a QR Code reader.
Questions? Email sitecompletionq&a@claytonhomes.com



TABLE 1: FRAME PIERS		
Pier Spacing	Pier Configuration	Footer Size
TYP. 8 FT 0 IN	Single stacked	24 IN x 24 IN x 8 IN
MAX. 8 FT 0 IN (Table 6a)	Single stacked	24 IN x 24 IN x 8 IN

TABLE 2: EXTERIOR PIERS		
Pier ID	Pier Configuration	Footer Size
L1, L2	Single stacked	8 IN x 16 IN x 6 IN
R1, R2	Single stacked	8 IN x 16 IN x 6 IN
R3, R4	Single stacked	16 IN x 16 IN x 6 IN



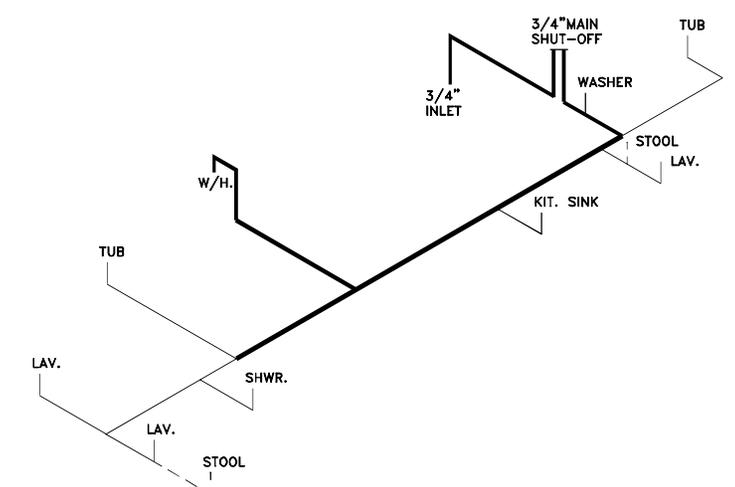
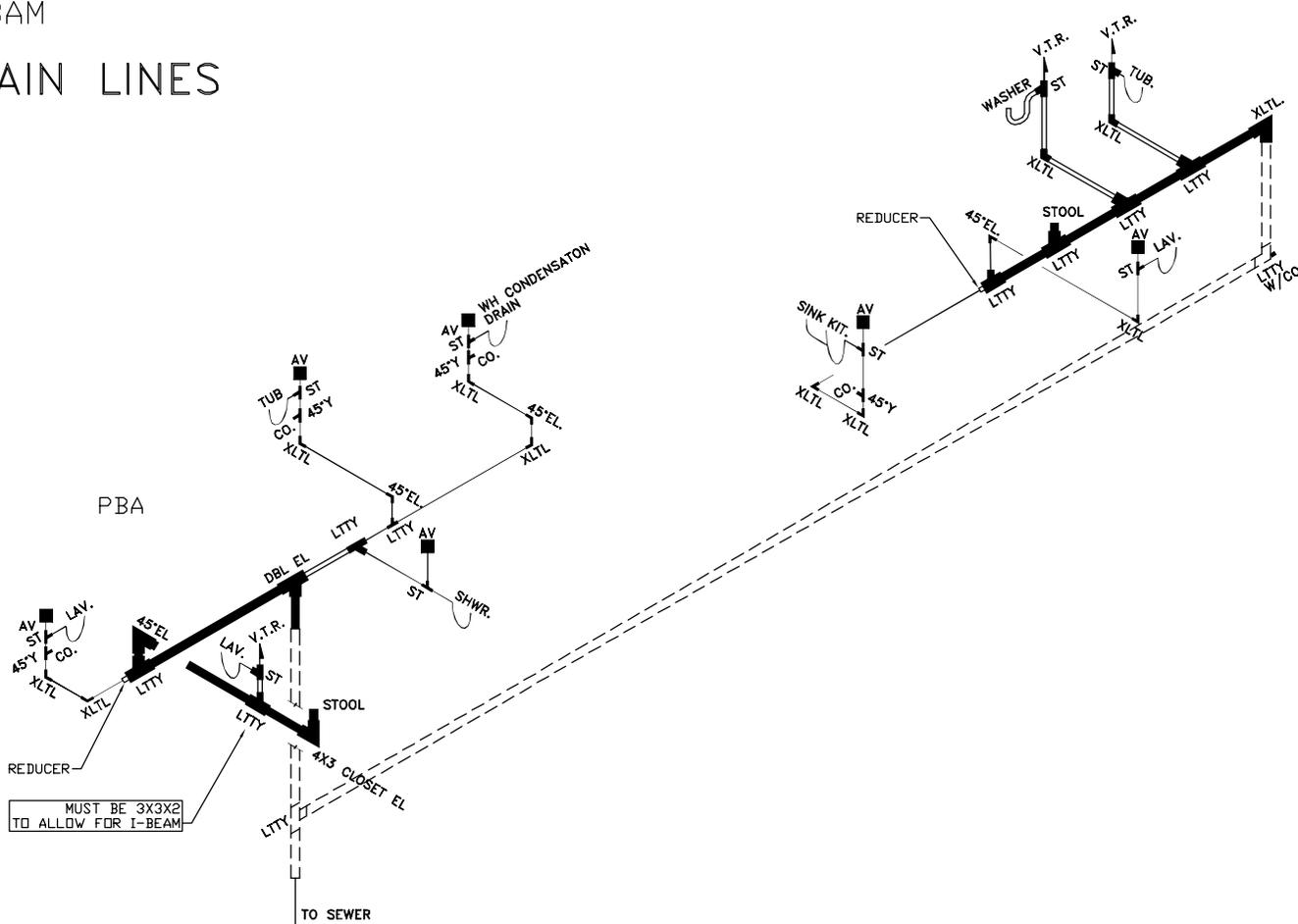
NOTES:

- FROST PROTECTION WILL BE PROVIDED BY PLACING FOOTERS BELOW FROST DEPTH OF 36 INCHES PER (FIGURE 5A) OR FROM LAHJ. Frost depth for interior footers may be taken as half with R5 skirting per (Table 4a) [3285.312(b)]
- SIDEWALL PIERS SHALL BE PLACED AT EXTERIOR DOORS AND WINDOW OPENINGS GREATER THAN 48" PER TABLE 2.
- ALL FOOTERS WILL BE POURED CONCRETE. ALL SINGLE STACKED PIERS WILL HAVE A MINIMUM FOOTER THICKNESS OF 8 INCHES with footer depth extending below frost depth using 3,000 PSI minimum concrete (table 10A) (table 8)
- THIS PIER LAYOUT HAS BEEN DERIVED USING PE SEALED & DAPIA APPROVED INSTALLATION MANUAL AS OUTLINED ABOVE. PLEASE SEE INSTALLATION MANUAL FOR PE SEAL AND DAPIA APPROVAL. (Reference to Clayton Homes DAPIA approved Installation manual) [Reference to Federal Statutes 24 CFR Part 3280, 3285 or 3286]



07/19/2023
10:13AM

DRAIN LINES



MP-16.VISI16763D.3

LOOSE PLUMBING FOR FIELD INSTALL	SIZE	3'	3'	3'	3'	3'	3-1.5	3x3x2	3'	3-2	2'	2'	2'	2'	2-1.5	1 1/2"	1 1/2"	1 1/2"	1 1/2"	CLEAN	CD.
ITEM	LTTY	XLTL	COUP	DBL.EL.	ST	REDUC	LTTY	PIPE	REDUC	LTTY	XLTL	COUP	PIPE	ST	REDUC	LTTY	XLTL	COUP	PIPE	OUT	PLUG
QTY.	2		2			1		70'												1	1
= 1 1/2" # = 2" # = 3" #	FOR DRAIN LINES					DRAIN, & WATER PIPING TYP. NOTE: DWGS. NOT TO SCALE															
= 1 1/2" # = 2" # = 3" #	FOR ON-SITE DRAIN LINES					TYP. NOTE FOR DRAIN LINES: STOOL TRAP ARM LESS THAN 6'-0" DASHED LINES ARE FIELD INSTALLED															
= 1/2" # = 3/4" # = COLD ONLY	FOR WATER LINES					TYP. NOTE FOR WATER LINES: COLD AS SHOWN, FOR HOT LINES DELETE STOOL INLET & SHUTOFF															

TYP. NOTES: REFER TO PLN-11 FOR GEN. NOTES
SEE DAPIA FOR ANY DETAILS NOT SHOWN
ON DRAWINGS.

WATER LINES

C:\ACADSGS-ZERO\VISI16763D.dwg

SOUTHERN HOMES
MODEL VISI16763D-76-3/16X76

34.417' MDL 3/4
20.167' MDL 1/2
0.84 VOL (GAL)