## 9/8/2022 3:16 PM; Generated by Nicholas Bell

## ClaytonGO: Foundation Plan Summary

Order Number: N/A Home Width: 15 FT 0 IN Roof Load: 20 PSF
Model Number: 941-VIS16602B-16x66-PORCH Home Length: 66 FT 0 IN Soil Bearing Cap: 1500 PSF
Home Building Facility: 941 Outrigger Length (O.R.): 40.25 IN Min. I-Beam Size: 8 IN

Outrigger Length (O.R.): 40.25 IN Min. I-Beam Size: 8 IN Chassis Spacing: 99.5 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 sitecompletiong&a@claytonhomes.com



 Pier Spacing
 Pier Configuration
 Footer Size

 TYP. 7 FT 9 IN
 Single stacked
 24 IN x 24 IN x 8 IN

 MAX. 8 FT 0 IN
 Single stacked
 24 IN x 24 IN x 8 IN

 (Table 6a)
 (Table 6a)

**TABLE 2: EXTERIOR PIERS** 

Pier ID Pier Configuration Footer Size L1, L2 Single stacked 16 IN x 16 IN x 6 IN Single stacked L3. L4 8 IN x 16 IN x 6 IN R1, R2 Single stacked 16 IN x 16 IN x 6 IN R3, R4 Single stacked 8 IN x 16 IN x 6 IN (Table 6d)

		R4 48' 2" R3	45' 4"					R2 6' 0"	R1 0' 8"
64' 0"	56' 3"	48' 6"	40' 9"	33' 0"	25' 3"	17' 6"	9. 9"		2'0"
									FRONT
						L4 19' 2" L3 16' 0"		L2 6' 0"	L1 0' 8"

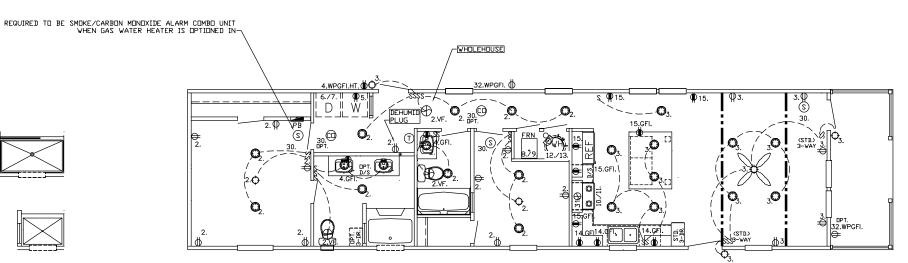
## NOTES:

- 1. 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)]
- 2. SIDEWALL PIERS SHALL BE PLACED AT EXTERIOR DOORS AND WINDOW OPENINGS GREATER THAN 48" PER TABLE 2.
- 3. 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)
- 4. 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]



CARBON MONOXIDE (CO) ALARMS ARE ONLY REQUIRED WHEN ONE OR MORE OF THE FOLLOWING ARE PROVIDED BY THE HOME BUILDING FACILITY (HBF):

- 1. THE HOME IS EQUIPPED WITH A FUEL BURNING APPLIANCE INSTALLED AT THE HBF.
- 2. THE HOME HAS BEEN DESIGNED FROM THE HBF FOR AN ATTACHED GARAGE ADDITION.
- 3.THE HOME HAS BEEN DESIGNED FROM THE HBF WITH A BASEMENT ACCESS THROUGH THE FLOOR.



ZERH-16,VIS16602B

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REF. EL-24 FOR NOTES & CIRCUITS REF. PLN-11 FOR GENERAL NOTES

**∅** = RECEP. = 20AMP CIRCUIT = 12-2 WIRE

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SOUTHERN HOMES
MODEL VIS16602B-66-2/16X66
\*\* PORCH VERSION \*\*

