

ClaytonGO: Foundation Plan Summary

Order Number: **N/A**
 Model Number: **941-VIS32684A**
 Home Building Facility: **941**

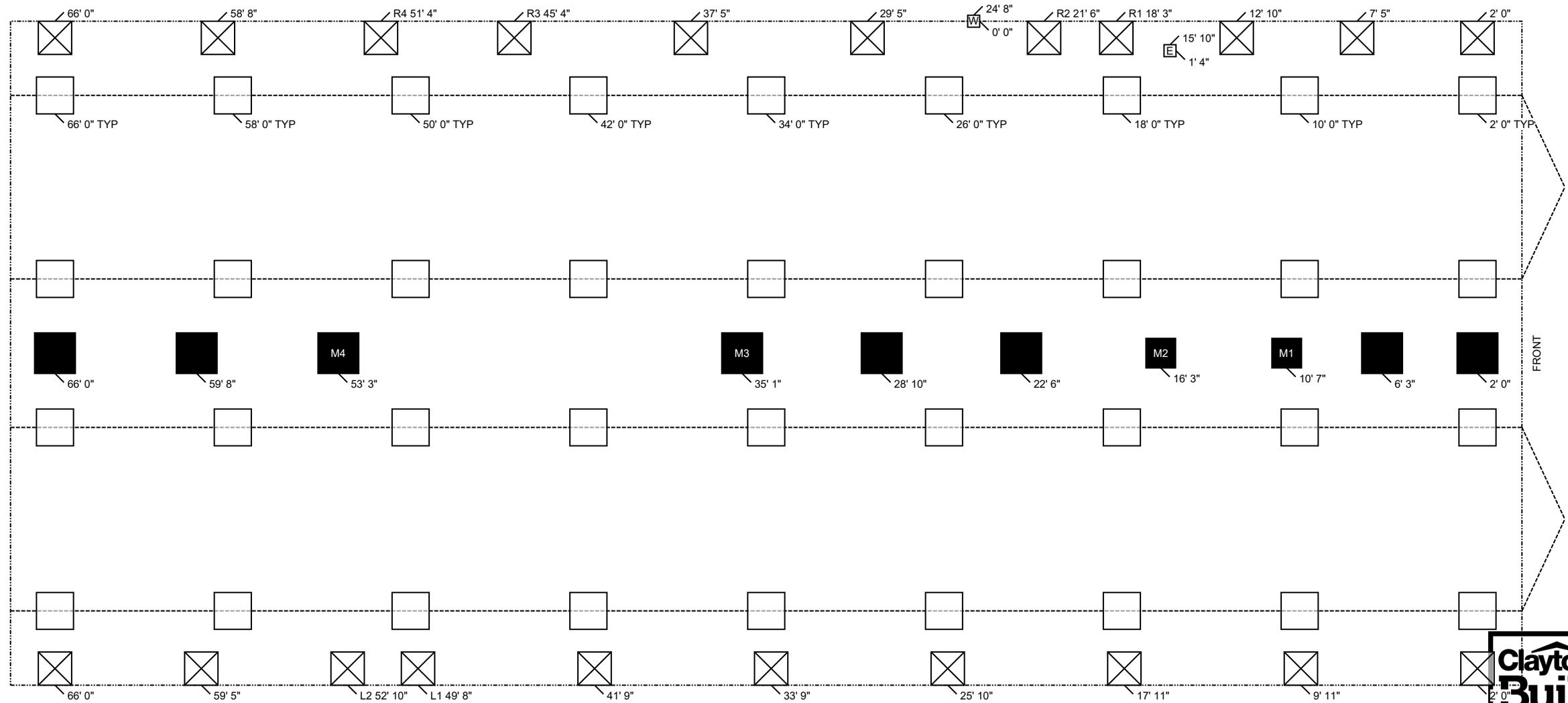
Home Width: **30 FT 0 IN**
 Home Length: **68 FT 0 IN**
 Outrigger Length (O.R.): **40.25 IN**
 Chassis Spacing: **99.5 IN**

Roof Load: **20 PSF**
 Soil Bearing Cap: **1500 PSF**
 Min. I-Beam Size: **10 IN**
 Calculated Eave/Overhang: **12 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



<p> TABLE 1: FRAME PIERS</p> <table border="0"> <tr> <td>Pier Spacing</td> <td>Pier Configuration</td> <td>Footer Size</td> </tr> <tr> <td>TYP. 8 FT 0 IN</td> <td>Single stacked</td> <td>20 IN x 20 IN x 6 IN</td> </tr> <tr> <td>MAX. 8 FT 0 IN</td> <td>Single stacked</td> <td>20 IN x 20 IN x 6 IN</td> </tr> <tr> <td colspan="3">(Table 9)</td> </tr> </table>	Pier Spacing	Pier Configuration	Footer Size	TYP. 8 FT 0 IN	Single stacked	20 IN x 20 IN x 6 IN	MAX. 8 FT 0 IN	Single stacked	20 IN x 20 IN x 6 IN	(Table 9)			<p> TABLE 2: EXTERIOR PIERS</p> <table border="0"> <tr> <td>Pier ID</td> <td>Pier Configuration</td> <td>Footer Size</td> </tr> <tr> <td>L1, L2</td> <td>Single stacked</td> <td>18 IN x 18 IN x 6 IN</td> </tr> <tr> <td>R1, R2, R3, R4</td> <td>Single stacked</td> <td>18 IN x 18 IN x 6 IN</td> </tr> <tr> <td colspan="3">(Table 9)</td> </tr> </table>	Pier ID	Pier Configuration	Footer Size	L1, L2	Single stacked	18 IN x 18 IN x 6 IN	R1, R2, R3, R4	Single stacked	18 IN x 18 IN x 6 IN	(Table 9)			<p> TABLE 3: MARRIAGE WALL PIERS</p> <table border="0"> <tr> <td>Pier ID</td> <td>Pier Configuration</td> <td>Footer Size</td> </tr> <tr> <td>M1, M2</td> <td>Single stacked</td> <td>16 IN x 16 IN x 6 IN</td> </tr> <tr> <td>M3, M4, P@8'oc</td> <td>Single stacked</td> <td>22 IN x 22 IN x 7 IN</td> </tr> <tr> <td colspan="3">(Table 6)</td> </tr> </table>	Pier ID	Pier Configuration	Footer Size	M1, M2	Single stacked	16 IN x 16 IN x 6 IN	M3, M4, P@8'oc	Single stacked	22 IN x 22 IN x 7 IN	(Table 6)		
Pier Spacing	Pier Configuration	Footer Size																																				
TYP. 8 FT 0 IN	Single stacked	20 IN x 20 IN x 6 IN																																				
MAX. 8 FT 0 IN	Single stacked	20 IN x 20 IN x 6 IN																																				
(Table 9)																																						
Pier ID	Pier Configuration	Footer Size																																				
L1, L2	Single stacked	18 IN x 18 IN x 6 IN																																				
R1, R2, R3, R4	Single stacked	18 IN x 18 IN x 6 IN																																				
(Table 9)																																						
Pier ID	Pier Configuration	Footer Size																																				
M1, M2	Single stacked	16 IN x 16 IN x 6 IN																																				
M3, M4, P@8'oc	Single stacked	22 IN x 22 IN x 7 IN																																				
(Table 6)																																						



ClaytonGO: Foundation Plan Summary

Order Number: **N/A**
Model Number: **941-VIS32684A**
Home Building Facility: **941**

Home Width: **30 FT 0 IN**
Home Length: **68 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: **10 IN**
Calculated Eave/Overhang: **12 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**



UTILITIES		LOCATION	
ID	UTILITY	LEFT	DOWN
E	Elec Entrance	15 FT 10 IN	1 FT 4 IN
W	Water Inlet	24 FT 8 IN	0 FT 0 IN

NOTES:

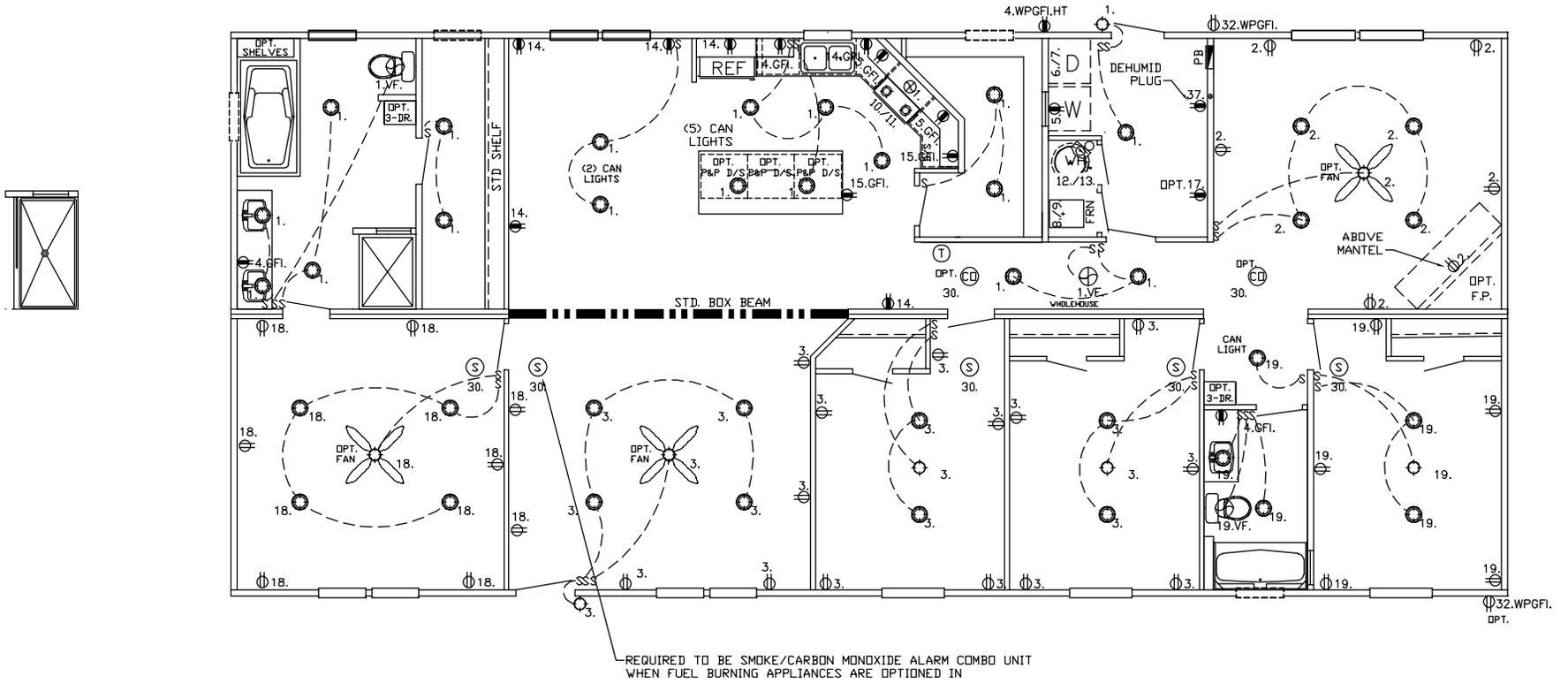
1. FROST PROTECTION WILL BE PROVIDED BY PLACING FOOTERS BELOW FROST DEPTH OF 36 INCHES PER (FIGURE 5A) OR FROM LAHJ. Frost depth for interior footers may be taken as half with R5 skirting per (Table 5) [3285.312(b)]
2. PLACE SUPPORTS AT ALL EXTERIOR OPENINGS & PERIMETER BLOCK ALONG EXTERIOR SIDEWALLS (P), AT 96 INCH ON CENTER. & ALONG MARRIAGE WALL(S) AT 96 INCHES ON CENTER.
3. ALL FOOTERS WILL BE Poured CONCRETE. ALL SINGLE STACKED PIERS WILL HAVE A MINIMUM FOOTER THICKNESS OF 7 INCHES with footer depth extending below frost depth using 3,000 PSI minimum concrete (table 12)
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]



05/30/2023
1:42PM

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-32.VIS32684A2

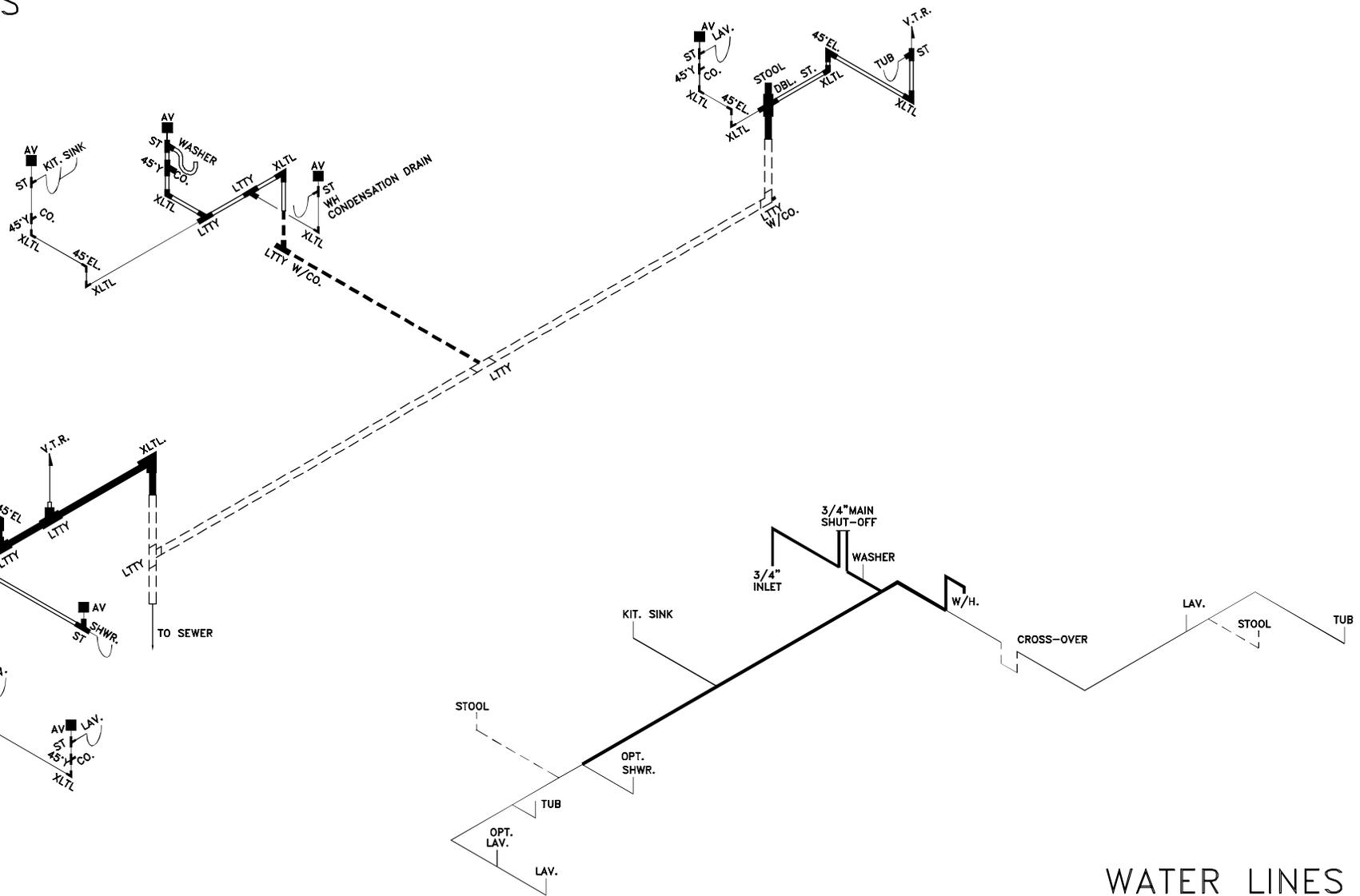
REF. EL-24 FOR NOTES & CIRCUITS
REF. PLN-11 FOR GENERAL NOTES
⊕ = RECEP. = 20AMP CIRCUIT = 12-2 WIRE

C:\ACADDBL\UPDATED-MODELS-03-26-2021\VIS32684A.DWG

SOUTHERN HOMES
MODEL VIS32684A-68-3/32X68

05/30/2023
1:42PM

DRAIN LINES



ZERH-32.VIS32684A.3

WATER LINES

LOOSE PLUMBING FOR FIELD INSTALL	SIZE	3"	3"	3"	3"	3"	3-1.5	3x3x2	3"	3-2	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
= 1 1/2" # = 2" # = 3" #	2		2				1	1			1		1		1						2	2
FOR DRAIN LINES DRAIN, & WATER PIPING TYP. NOTE: DWGS. NOT TO SCALE																						
FOR ON-SITE DRAIN LINES TYP. NOTE FOR DRAIN LINES: STOOL TRAP ARM LESS THAN 6'-0" DASHED LINES ARE FIELD INSTALLED																						
FOR WATER LINES TYP. NOTE FOR WATER LINES: COLD AS SHOWN, FOR HOT LINES DELETE STOOL INLET & SHUTOFF																						

C:\ACADDBL\UPDATED-MODELS-03-26-2021\VIS32684A.DWG

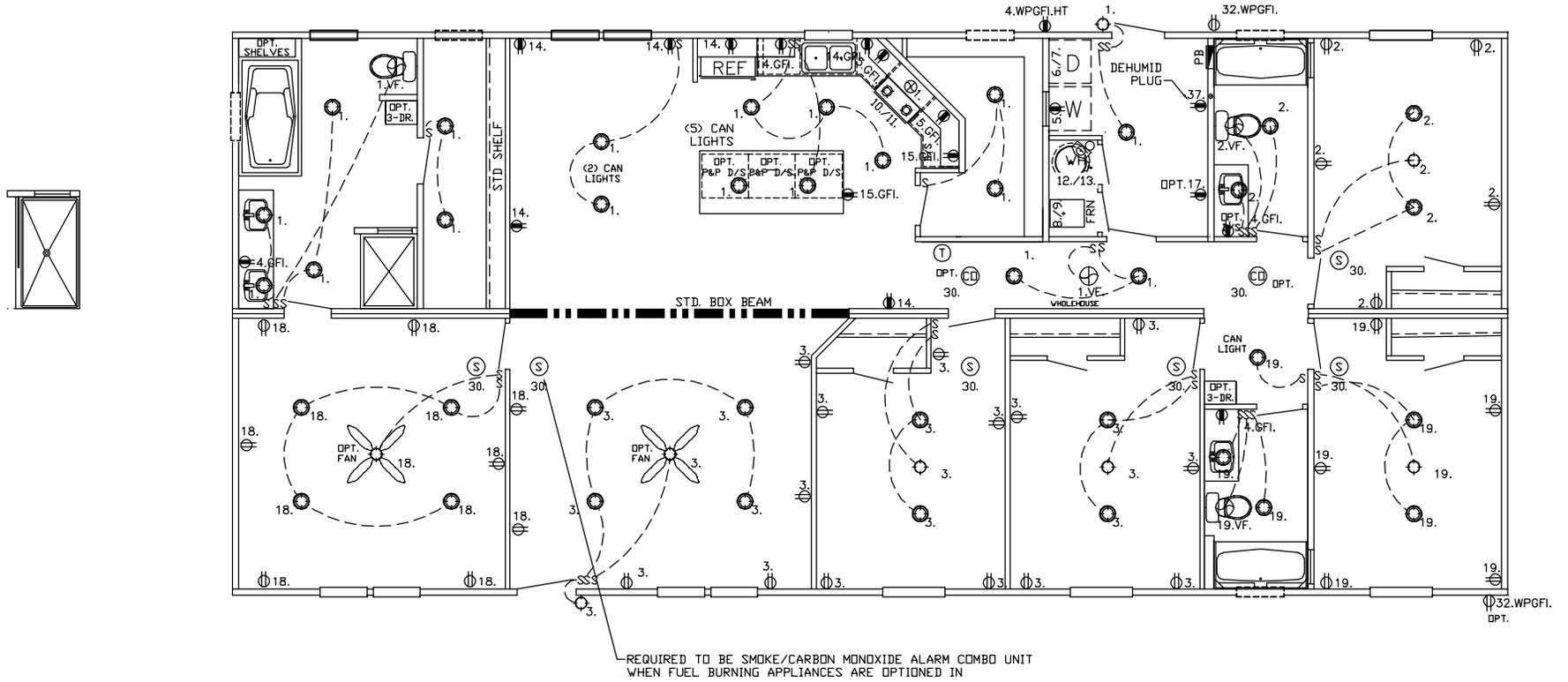
SOUTHERN HOMES
MODEL VIS32684A-68-3/32X68

20.5' MDL 3/4
 45.333' MDL 1/2
 0.79 VOL (GAL)

07/12/2023
2:53PM

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.



MP-32 VIS32684A.2.2

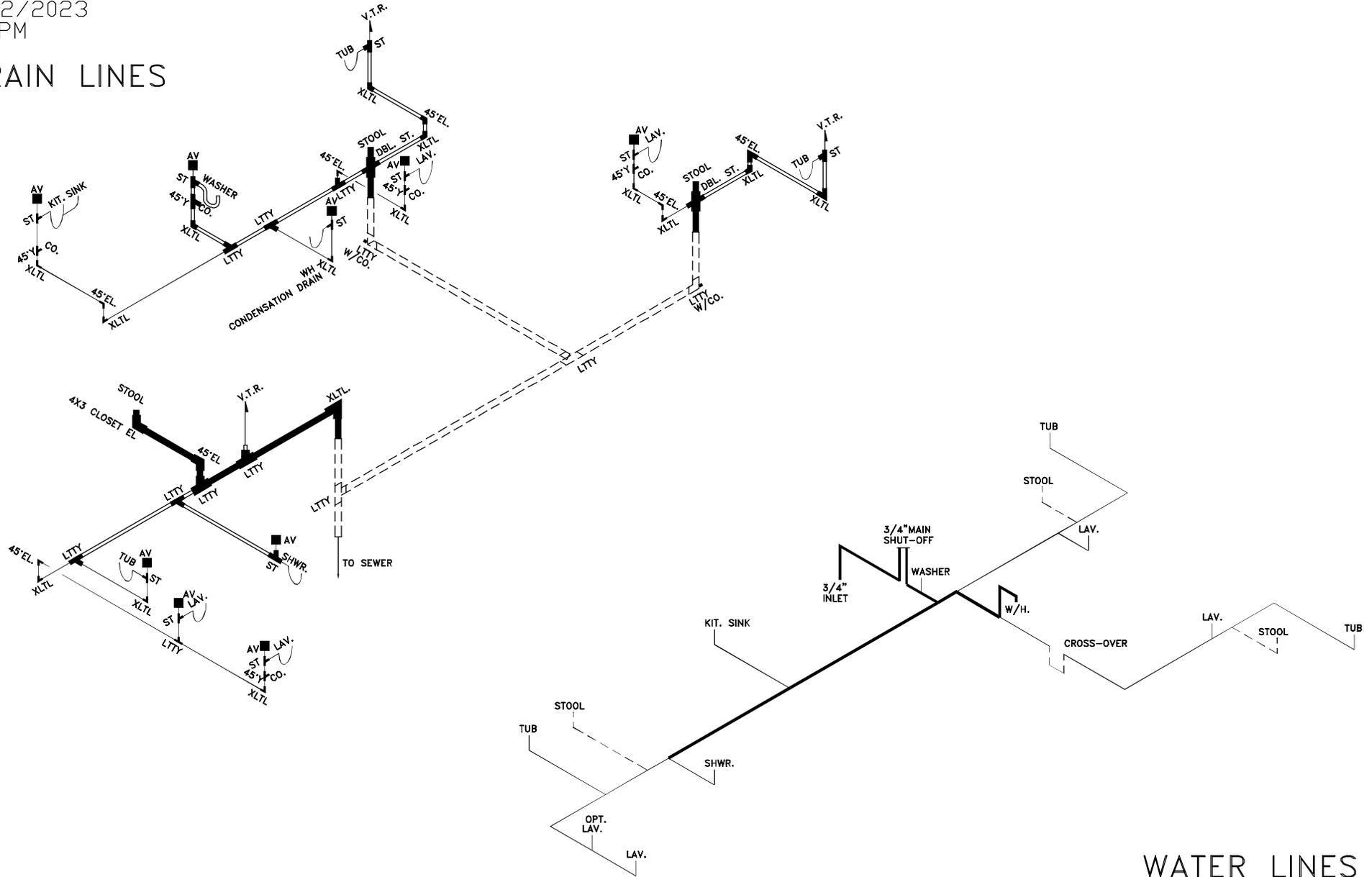
C:\ACADDBL-ZERO\VIS32684A-5BR-3BA.dwg

REF. EL-24 FOR NOTES & CIRCUITS
REF. PLN-11 FOR GENERAL NOTES
● = RECEP. = 20AMP CIRCUIT = 12-2 WIRE

SOUTHERN HOMES
MODEL VIS32684A-68-4/32X68
5BR 3BA VERSION

07/12/2023
2:53PM

DRAIN LINES



MP-32.VIS32684A.3.3

WATER LINES

LOOSE PLUMBING FOR FIELD INSTALL	SIZE	3"	3"	3"	3"	3"	3-1.5	3x3x2	3"	3-2	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.	4	4	4	4	4	2	2	90'	2	2	2	2	2	2	2	2	2	2	2	2	2
		1 1/2"	2"	3"	FOR DRAIN LINES		DRAIN, & WATER PIPING TYP. NOTE: DWGS. NOT TO SCALE					TYP. NOTES: REFER TO PLN-11 FOR GEN. NOTES SEE DAPIA FOR ANY DETAILS NOT SHOWN ON DRAWINGS.										
		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 1/2"	3/4"		FOR WATER LINES		TYP. NOTE FOR WATER LINES: COLD AS SHOWN, FOR HOT LINES DELETE STOOL INLET & SHUTOFF															

C:\ACADDBL-ZERO\VIS32684A-5BR-3BA.dwg

SOUTHERN HOMES
 MODEL VIS32684A-68-4/32X68
 5BR 3BA VERSION

20.5' MDL 3/4
 45,333' MDL 1/2
 0.79 VOL (GAL)