

ClaytonGO: Foundation Plan Summary

Order Number: **N/A**
 Model Number: **941-VIS28583A-28X66-PORCH**
 Home Building Facility: **941**

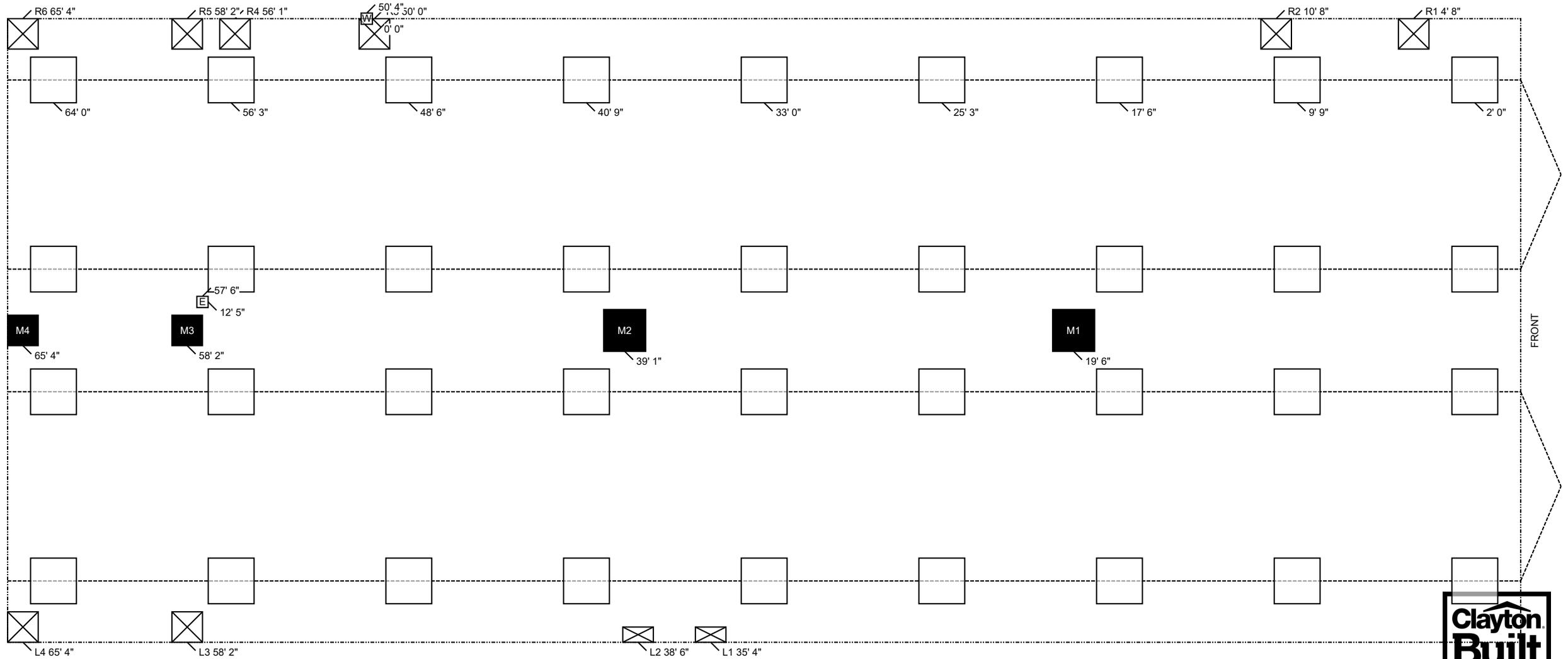
Home Width: **27 FT 4 IN**
 Home Length: **66 FT 0 IN**
 Outrigger Length (O.R.): **32.25 IN**
 Chassis Spacing: **99.5 IN**

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

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<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. 7 FT 9 IN</td> <td>Single stacked</td> <td>24 IN x 24 IN x 8 IN</td> </tr> <tr> <td>MAX. 8 FT 0 IN</td> <td>Single stacked</td> <td>24 IN x 24 IN x 8 IN</td> </tr> <tr> <td>(Table 6b)</td> <td></td> <td></td> </tr> </table>	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 6b)			<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>8 IN x 16 IN x 6 IN</td> </tr> <tr> <td>L3, L4</td> <td>Single stacked</td> <td>16 IN x 16 IN x 6 IN</td> </tr> <tr> <td>R1, R2, R3, R4, R5, R6</td> <td>Single stacked</td> <td>16 IN x 16 IN x 6 IN</td> </tr> <tr> <td>(Table 6d)</td> <td></td> <td></td> </tr> </table>	Pier ID	Pier Configuration	Footer Size	L1, L2	Single stacked	8 IN x 16 IN x 6 IN	L3, L4	Single stacked	16 IN x 16 IN x 6 IN	R1, R2, R3, R4, R5, R6	Single stacked	16 IN x 16 IN x 6 IN	(Table 6d)			<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>22 IN x 22 IN x 7 IN</td> </tr> <tr> <td>M3, M4</td> <td>Single stacked</td> <td>16 IN x 16 IN x 6 IN</td> </tr> <tr> <td>(Table 5b)</td> <td></td> <td></td> </tr> </table>	Pier ID	Pier Configuration	Footer Size	M1, M2	Single stacked	22 IN x 22 IN x 7 IN	M3, M4	Single stacked	16 IN x 16 IN x 6 IN	(Table 5b)		
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Model Number:	941-VIS28583A-28X66-PORCH	Home Length:	66 FT 0 IN	Soil Bearing Cap:	1500 PSF
Home Building Facility:	941	Outrigger Length (O.R.):	32.25 IN	Min. I-Beam Size:	10 IN
		Chassis Spacing:	99.5 IN	Calculated Eave/Overhang:	12 IN

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UTILITIES		LOCATION	
ID	UTILITY	LEFT	DOWN
E	Elec Entrance	57 FT 6 IN	12 FT 5 IN
W	Water Inlet	50 FT 4 IN	0 FT 0 IN

NOTES:

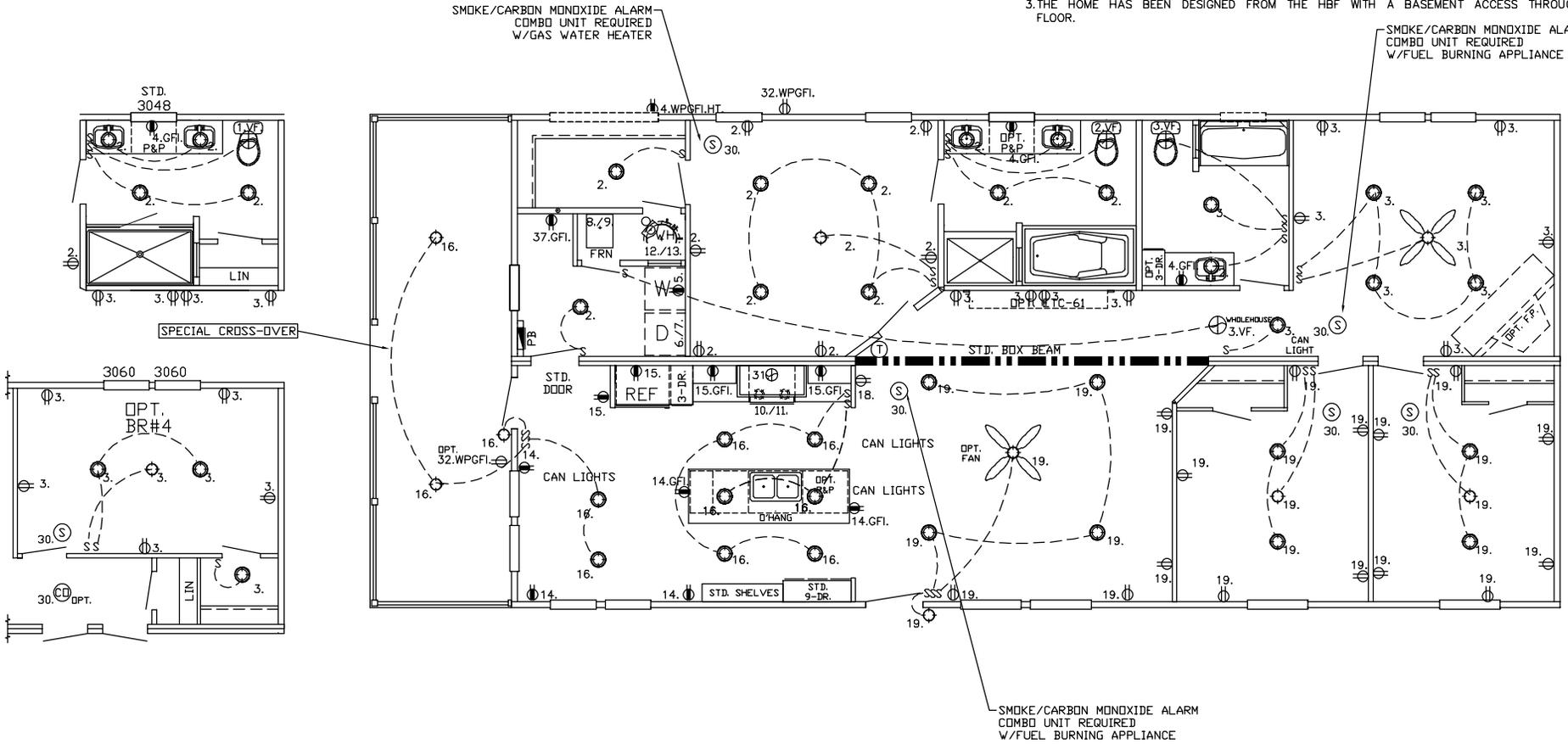
1. FROST PROTECTION WILL BE PROVIDED BY PLACING FOOTERS BELOW FROST DEPTH OF 36 INCHES PER (FIGURE 5A) OR FROM LAHJ. Frost depth for interior footers may be taken as half with R5 skirting per (Table 4a) [3285.312(b)]
2. SIDEWALL PIERS SHALL BE PLACED AT EXTERIOR DOORS AND WINDOW OPENINGS GREATER THAN 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]



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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-28.VIS28583A.2.1

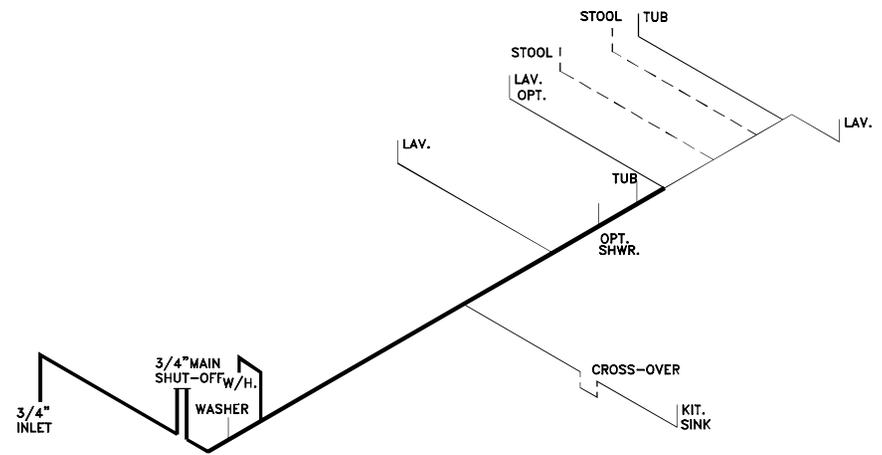
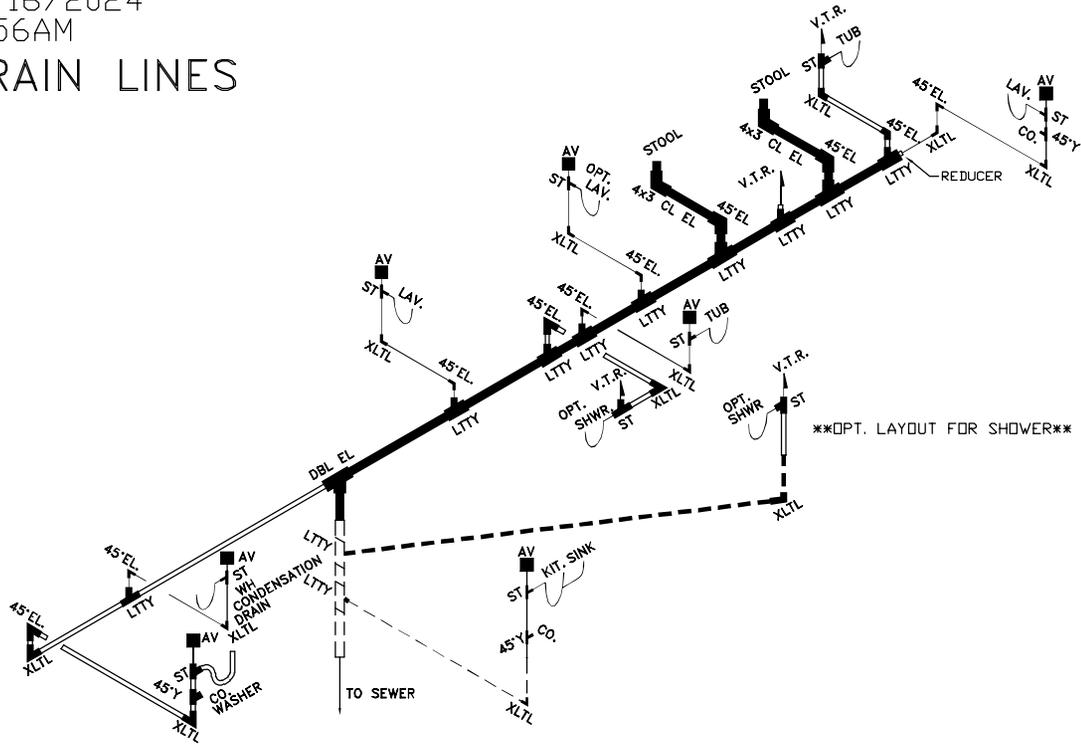
REF. EL-24 FOR NOTES & CIRCUITS
REF. PLN-11 FOR GENERAL NOTES
⊕ = RECEPT. = 20AMP CIRCUIT = 12-2 WIRE (CIRCUITS BELOW)
CIRCUIT 37.

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SOUTHERN HOMES
MODEL VIS28583A-66-3/28X66
**** PORCH VERSION ****

12/16/2024
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DRAIN LINES



WATER LINES

ZERH-28.VIS28583A.3

LOOSE PLUMBING FOR FIELD INSTALL	SIZE ITEM	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.	
		LTTY	XLTL	COUP	DBL.EL.	ST	REDUC	LTTY	PIPE	REDUC	LTTY	XLTL	COUP	PIPE	ST	REDUC	LTTY	XLTL	COUP	PIPE	DUT	PLUG	
---	1 1/2"	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	1 1/2"	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
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DRAIN, & WATER PIPING
TYP. NOTE: DWGS. NOT TO SCALE
TYP. NOTE FOR DRAIN LINES:
STOOL TRAP ARM LESS THAN 6'-0"
DASHED LINES ARE FIELD INSTALLED

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

TYP. NOTE FOR WATER LINES:
COLD AS SHOWN.
FOR HOT LINES DELETE
STOOL INLET & SHUTOFF

25'-2" MDL 3/4
19'-6" MDL 1/2
0.64 VOL (GAL)

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SOUTHERN HOMES
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