PALOS VERDES LOT #9

Number of Bedrooms/Proposed Daily Flow: **(4) / 480gpd**
Proposed LTAR: **0.30gpd/ft2 (System), 0.25gpd/ft2 (Repair)**
Water Source: **Private Well**
Building Envelope: **60' X 60'**
Building Setbacks: **35' (front & rear), 15' (side)**
Proposed System Type: **LP PANEL**
Pressure Head: **2'**
Flow per Orifice: **0.59gpm**
Hole Size: **3/16"**
# of Panels: **66**
System Flow: **38.94gpm**
Dosing Volume: **238gal**
Elevation Head: **11.2'**
Supply Line: **Must be installed at least 30" below driveway or sleeved in ductile iron or county approved material**

LINE	LENGTH	ELEVATION
B1	***85'***	***2.1'***
O2	***120'***	***2.0'***
B3	***103'***	***3.0'***
O4	65'	4.2'
O6	58'	6.3'
B7	62'	6.9'
O8	45'	7.6'
B9	50'	8.7'
O10	40'	9.8'
House Corner (Front Left)		3.9'
Pump Tank		9.2'
Bench Mark (top of ground @stake)		2.1'

Initial System: B1 through B3 = 290', LP PANEL

Repair System: O4 through O10 = 320', LP PANEL