PALOS VERDES LOT #17

Number of Bedrooms/Proposed Daily Flow: **(4) / 480gpd**
Proposed LTAR: **0.25gpd/ft2**
Water Source: **Private Well**
Building Envelope: **70' 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: **78**
System Flow: **46.02gpm**
Dosing Volume: **281gal**
Elevation Head: **10.7'**

LINE	LENGTH	ELEVATION
Y1	66'	3.9'
R2	65'	3.7'
Y3	55'	3.5'
R4	56'	3.6'
Y5	55'	4.4'
R6	59'	5.1'
Y7	***64'***	***5.7'***
R8	***71'***	***6.3'***
Y9	***86'***	***6.5'***
R10	***70'***	***6.7'***
Y11	***50'***	***7.2'***

House Corner (Rear Right)	4.3'
Pump Tank	4.3'
Bench Mark (top of ground @stake)	6.9'

Initial System: Y7 through Y11 = 341', LP PANEL

Repair System: Y1 – R6 = 356', LP PANEL