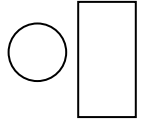
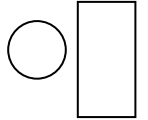
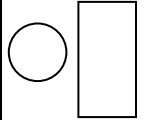
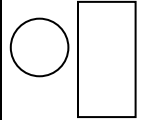
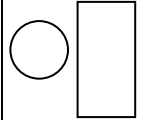
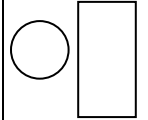


Report of Concrete Core Compressive Strength Test ASTM C42

Project No.: 06-0726.2 Project Name: Portland Marriot

Client: Chapin Realty LLC Description: Gunite Cores

Design Strength: 3000psi Supplier: N/A

Core No.	C-1	C-2	C-3	C-4	C-5	C-6
Age (Days)	7	28	28	28	Hold	Hold
Diameter (inches)	3 5/8"	3 5/8"	3 5/8"	3 5/8"	3 5/8"	3 5/8"
Area (sq in)	10.32	10.32	10.32	10.32	10.32	10.32
Length (inches)	3.75"	3.75"	3.75"	3.75"		
Capped Length (inches)	4"	4"	4"	4"		
Load (kips)	30.3	46.6	35.3	38.6		
Initial Strength (psi)	2936	4515	3420	3740		
Length/Diameter	1.03	1.03	1.03	1.03		
Adj. For L/D = 2	.873	.873	.873	.873		
Strength (psi)	2563	3941	2985	3265		
Size Aggregate (inches)	N/A	N/A	N/A	N/A		
Fracture and Reinforcement Location						

Remarks: Tested 3 - 28 Day Cores because one was under the design strength.

Reviewed By: RED