

Alpha Omega Geotech, Inc
 1701 State Avenue
 Kansas City, KS 66102
 Phone: 913-371-0000

Client:
 LSPH Investors, LLC
 7939 Floyd Street
 Overland Park, KS 66204

Project:
 21-390F
 Chipotle Lee's Summit
 1130 SE Oldham Pkwy
 Lee's Summit, MO

Sample Details			
Set #:	2	Technician:	Lipp, Carmen
Specimen Size:	4" X 8"	Cast By:	Lipp, Carmen
Specimens In Set:	5	Date Cast:	11/15/21
Truck / Ticket #:	302 / 37218348	Sampled From:	Chute
Contractor:	Wil-Pav inc.	Placement Method:	Chute
Batched:	11:34 CST	Sampled:	12:40 CST
Cast:	12:50 CST	Truck Empty:	12:50 CST
Placement Time:	76 (min)		

Location	
Placement Location:	Building Exterior - Footing
Location Details:	South dumpster enclosure
Sample Location / Notes:	South dumpster enclosure

Batch Log	Specifications
Supplier: Century	Strength: 3000 (psi)
On-Site Admixtures: None	

Field Measurements			
Weather: Partly cloudy	Slump (in): 5-1/2 (ASTM C143)	Plastic Unit Weight:	
Air Temperature (F): 62	Concrete Temp (F): 72 (ASTM C1064)	Air Content: 5.5 (ASTM C231)	
		Load Volume: 10.00 (yd ³)	

Lab Test Results

Testing Lab: Alpha Omega Geotech, 1701 State Ave, Kansas City, KS, 66102

Specimen Number	Test Age Days	Test Date	Field / Lab Cure Days	Average Cylinder Diameter (in)	Cylinder Area (in ²)	Max Load (lbs)	Strength (psi)	Fracture Type	Break Remark	Capping Method
2-1	7	11/22/21	1 / 6	4.00	12.57	53,490	4,260	2		N
2-2	28	12/13/21	1 / 27	4.00	12.57	63,500	5,050	3		N
2-3	28	12/13/21	1 / 27	4.00	12.57	64,210	5,110	2		N
2-4	28	12/13/21	1 / 27	4.00	12.57	65,240	5,190	2		N
2-5	56 H	01/10/22	1 / 55							

Test Age Average Strengths (psi): 7 Day - 4260, 28 Day - 5120

Capping Methods	
Tested By: DJ Burdick (1,2,3,4)	N: Neoprene
Checked In : 11/16/2021 (1,2,3,4,5)	



TYPE 1 TYPE 2 TYPE 3 TYPE 4 TYPE 5 TYPE 6