January 27, 2026

Mr. Brian Maenner
Vice President of Development
Intrinsic Development
3622 Endeavor Avenue
Columbia, Missouri 65201

RE: Special Inspection Report No. 4
Village at Discovery Park – Lot 7
221 NE Alura Way
Lee' Summit, Missouri
Report Period: July 13, 2025 to August 9, 2025
Permit No.: PRCOM20245940
UES Project No.: A23129.00089.009
Legacy Project No: J044702.10

Dear Mr. Maenner:

This letter with attachments will constitute our Special Inspection transmittal for the above referenced project. Representatives of UES have provided field observation and testing services for foundation bearing materials and reinforced concrete during the report period. Our services have been provided on a full-time basis as scheduled by representatives of Intrinsic Development. The compliance of materials or work not observed by our personnel is not addressed, or implied, by this or any previous report.

Summary of Activities

Foundation Bearing Materials

The bearing materials in the bases of the foundation excavations were observed at the following locations:

July 14	-	Continuous footings at Line F.9, 7 to 11.5
July 18	-	Continuous footing at Line 1, C to E.5
July 22	-	Interior spread footings at Grid C/2, C/3, D/2, D/3, E/2, E/3, and F/3
July 28	-	Continuous footings at Line 1, A to C
July 29	-	Continuous footings at Line G, 8 to 12
July 30	-	Mat footing for the stair tower at Line D.2 to D.9, 12.5 to 13
August 1	-	Continuous footings at Line D.2, 10.7 to 12.5

August 4	-	Continuous footings at Line D.2, 6 to 10.7
August 7	-	Interior spread footings at Grids D.9/6.5, D.9/7, D.9/8, D.9/9, D.9/10, D.9/11, D.9/12, F.1/7, F.1/8, F.1/9, F.1/10, F.1/11, and F.1/12

The bearing materials, consisting of engineered fill improved with rammed aggregate piers, were evaluated with respect to the 6,000 pounds per square foot (psf) design bearing pressure. The exposed surfaces of the rammed aggregate piers were recompacted prior to placement of the reinforcing steel. The excavations were generally dry and free of loose material.

Reinforced Concrete

Placement of the reinforcing steel and concrete was observed within the referenced foundation excavations and at the following locations:

July 14	-	Stem wall at Line 13, F.9 to D.9 and Line F.9, 11.5 to 13
July 22	-	Stem walls for the stair tower at Line B to B.5, 3 to 4
July 28	-	Stem wall at Line A, 1 to 3
July 30	-	Stem wall at Line F.9, 11 to 13 and Line 13, F.1 to F.9
August 6	-	Stem walls at Line D.2, 4.3 to 6.4; Line 6, D.3 to E.5; Line E.5, 5.6 to 6; Line 5.6, E.5 to G; and between Line F.1 to G, 5.1 to 6.5

Field tests were performed and compressive strength test specimens cast with samples of the concrete placed at the referenced locations. The recent compressive strength test results are enclosed.

Status of Compliance

The specific items discussed above in this report appeared to be in general compliance with the contract documents.

Closure

The results of our field observations and testing were reported to authorized personnel during our site visits. If you have any questions regarding this report, or if we may be of further service, please contact us.

Respectfully submitted,

UES

Peter F. Brull, P.E.
Senior Engineer

Steve Biritz
Project Manager

Attachments: Concrete Cylinder Test Results

cc: Mr. Joe Frogge – City of Lee's Summit
Mr. Aaron Addis – Intrinsic Development
Mr. Keegan LeNeave – Intrinsic Development
Mr. Forrest Walsh – Intrinsic Development
Mr. AJ Dolph – Rosemann & Associates, PC
Ms. Cindy Senecal – McClure Vision
UES S.I. File

Village at Discovery Park – Lot 7
Variance/Discrepancy List

NOTE: Items resolved during the report period are shaded

Variance Number	Date Opened	Date Closed	Description
		-	

Report Date: 08/18/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather:
Report No.: 215814

Contractor: RHEMA Construction Group
Sample Location: Stem wall at Line 13, D.9 to F.9 and Line F.9, 11.5 to 13
Set No.: 1
Cast Date: 07/14/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	4.50	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	3.0	**Mix Design:**	P4OC570V446
Conc. Temp., ASTM C1064 (°F):	85	**Truck/Ticket No.:**	936/1734699
Ambient Temp. (°F):	88	**Batch Time:**	13:27:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	14:00:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	33
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	SETH THOMAS. LITTLESTONE
Specified Strength (psi):	**5,000**	**Received in Lab:**	07/15/2025
Average Strength (psi):	**7,357**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
215814-1-1	--	12.63	4.01	73430	5810	5/N	07/21/2025	7
215814-1-2	--	12.63	4.01	93460	7400	2/N	08/11/2025	28
215814-1-3	--	12.63	4.01	91320	7230	5/N	08/11/2025	28
215814-1-4	--	12.63	4.01	94020	7440	2/N	08/11/2025	28
215814-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (7/21/2025)
ANGELA D. COATES (8/11/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 08/18/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather:
Report No.: 216301

Contractor: Rhema Construction Group LLC
Sample Location: Footings at Line 1, E.1 to E.5
Set No.: 1
Cast Date: 07/18/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	5.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	5.2	**Mix Design:**	P4OC570V446
Conc. Temp., ASTM C1064 (°F):	82	**Truck/Ticket No.:**	474/1737008
Ambient Temp. (°F):	--	**Batch Time:**	00:00:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	00:00:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	0
Truck/Accum. Quantity ($yd.^3$):	--/--	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	MAKHLOUF MANSOUR
Specified Strength (psi):	**5,000**	**Received in Lab:**	07/19/2025
Average Strength (psi):	**6,297**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
216301-1-1	--	12.63	4.01	63680	5040	5/N	07/25/2025	7
216301-1-2	--	12.57	4.00	77990	6210	5/N	08/15/2025	28
216301-1-3	--	12.57	4.00	83250	6620	5/N	08/15/2025	28
216301-1-4	--	12.57	4.00	76210	6060	2/N	08/15/2025	28

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (7/25/2025)
ANGELA D. COATES (8/15/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 08/25/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather:
Report No.: 216518

Contractor: RHEMA Construction Group
Set No.: 1
Sample Location: Footings at Grids C/3, D/2, D/3, E/2, D/3, and F/3 and stair tower stem wall at Line B.1 to B.5, 3 to 4
Cast Date: 07/22/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	4.50	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	1.8	**Mix Design:**	P4OC570V446
Conc. Temp., ASTM C1064 (°F):	87	**Truck/Ticket No.:**	409/1737832
Ambient Temp. (°F):	87	**Batch Time:**	13:40:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	14:15:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	35
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	SETH THOMAS. LITTLESTONE
Specified Strength (psi):	**5,000**	**Received in Lab:**	07/23/2025
Average Strength (psi):	**6,397**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
216518-1-1	--	12.69	4.02	62900	4960	2/N	07/29/2025	7
216518-1-2	--	12.57	4.00	79350	6310	5/N	08/19/2025	28
216518-1-3	--	12.57	4.00	78430	6240	2/N	08/19/2025	28
216518-1-4	--	12.57	4.00	83480	6640	2/N	08/19/2025	28
216518-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (7/29/2025)
ANGELA D. COATES (8/19/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 08/26/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather: 99°F Clear
Report No.: 217385

Contractor: RHEMA Construction Group
Sample Location: Footing at Line 1, A to C and stem wall at Line A, 1 to 3
Set No.: 1
Cast Date: 07/28/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	6.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	3.2	**Mix Design:**	W570-3/4-4.46 (485+85C) CO2
Conc. Temp., ASTM C1064 (°F):	93	**Truck/Ticket No.:**	936/1740283
Ambient Temp. (°F):	101	**Batch Time:**	13:31:00
Unit Weight, ASTM C138 (p.c.f.):	152.8	**Sample Time:**	14:15:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	44
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	LINDA SOUDER
Specified Strength (psi):	**5,000**	**Received in Lab:**	07/29/2025
Average Strength (psi):	**6,600**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
217385-1-1	--	12.57	4.00	45540	3620	2/N	08/04/2025	7
217385-1-2	--	12.57	4.00	81350	6470	2/N	08/25/2025	28
217385-1-3	--	12.57	4.00	83450	6640	2/N	08/25/2025	28
217385-1-4	--	12.57	4.00	84020	6690	2/N	08/25/2025	28
217385-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/4/2025)
ANGELA D. COATES (8/25/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 09/03/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: Forest Walsh
Ave. Temperature/Weather: 95°F Sunny
Report No.: 217399

Contractor: RHEMA Construction Group
Sample Location: Footing at Line G, 8 to 8.5
Set No.: 1
Cast Date: 07/29/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	6.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	2.1	**Mix Design:**	P6OC570V446
Conc. Temp., ASTM C1064 (°F):	91	**Truck/Ticket No.:**	925/1741123
Ambient Temp. (°F):	95	**Batch Time:**	14:45:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	15:09:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	24
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	SPENCER JON. PYE
Specified Strength (psi):	**5,000**	**Received in Lab:**	07/30/2025
Average Strength (psi):	**6,277**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
217399-1-1	--	12.63	4.01	63750	5050	5/N	08/05/2025	7
217399-1-2	--	12.63	4.01	80000	6330	2/N	08/26/2025	28
217399-1-3	--	12.63	4.01	83580	6620	5/N	08/26/2025	28
217399-1-4	--	12.63	4.01	74250	5880	2/N	08/26/2025	28
217399-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/5/2025)
ANGELA D. COATES (8/26/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

Report Date: 09/03/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather:
Report No.: 217612

Contractor: RHEMA Construction Group
Sample Location: Stem wall at Line 13, F.1 to F.9
Set No.: 1
Cast Date: 07/30/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	6.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	2.8	**Mix Design:**	P6OC570V446
Conc. Temp., ASTM C1064 (°F):	85	**Truck/Ticket No.:**	928/1741685
Ambient Temp. (°F):	79	**Batch Time:**	12:36:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	13:18:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	42
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	SETH THOMAS. LITTLESTONE
Specified Strength (psi):	**5,000**	**Received in Lab:**	07/31/2025
Average Strength (psi):	**5,770**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
217612-1-1	--	12.63	4.01	61280	4850	5/N	08/06/2025	7
217612-1-2	--	12.63	4.01	68550	5430	2/N	08/27/2025	28
217612-1-3	--	12.63	4.01	68870	5450	2/N	08/27/2025	28
217612-1-4	--	12.63	4.01	81240	6430	2/N	08/27/2025	28
217612-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/6/2025)
ANGELA D. COATES (8/27/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

Report Date: 09/03/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather:
Report No.: 217880

Contractor: RHEMA Construction Group
Sample Location: Footing at Line D.2, 10.7 to 12
Set No.: 1
Cast Date: 08/01/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	5.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	2.1	**Mix Design:**	P6OC57V446
Conc. Temp., ASTM C1064 (°F):	80	**Truck/Ticket No.:**	422/1743252
Ambient Temp. (°F):	--	**Batch Time:**	00:00:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	00:00:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	0
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	MAKHLOUF MANSOUR
Specified Strength (psi):	**5,000**	**Received in Lab:**	08/02/2025
Average Strength (psi):	**6,447**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
217880-1-1	--	12.63	4.01	58260	4610	5/N	08/08/2025	7
217880-1-2	--	12.63	4.01	81610	6460	2/N	08/29/2025	28
217880-1-3	--	12.63	4.01	80220	6350	5/N	08/29/2025	28
217880-1-4	--	12.63	4.01	82410	6530	2/N	08/29/2025	28

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/8/2025)
ANGELA D. COATES (8/29/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 09/04/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather: 80°F Ptl. Cloudy
Report No.: 218058

Contractor: RHEMA Construction Group
Sample Location: Footing at Line D.2, 9.4 to 10.5
Set No.: 1
Cast Date: 08/04/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	6.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	2.3	**Mix Design:**	W570-3/4-6.46 (485+85C) CO2
Conc. Temp., ASTM C1064 (°F):	80	**Truck/Ticket No.:**	438/1743884
Ambient Temp. (°F):	80	**Batch Time:**	12:41:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	13:25:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	44
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	DALLIN JONATHAN. SEELEY
Specified Strength (psi):	**5,000**	**Received in Lab:**	08/05/2025
Average Strength (psi):	**6,313**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
218058-1-1	--	12.63	4.01	61510	4870	2/N	08/11/2025	7
218058-1-2	--	12.63	4.01	84650	6700	2/N	09/01/2025	28
218058-1-3	--	12.63	4.01	77340	6120	2/N	09/01/2025	28
218058-1-4	--	12.63	4.01	77260	6120	2/N	09/01/2025	28
218058-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/11/2025)
TYLER AARON. MCINTOSH (9/1/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 09/04/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather: 70°F Rain
Report No.: 218459

Contractor: RHEMA Construction Group
Sample Location: Stem wall at Line D.3, 4.5 to 6.5 and Line 6, D.3 to E
Set No.: 1
Cast Date: 08/06/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	7.25	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	1.5	**Mix Design:**	W570-3/4-6.46(485+85C) CO2
Conc. Temp., ASTM C1064 (°F):	76	**Truck/Ticket No.:**	926/1745334
Ambient Temp. (°F):	70	**Batch Time:**	12:03:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	12:32:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	29
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	DALLIN JONATHAN. SEELEY
Specified Strength (psi):	**5,000**	**Received in Lab:**	08/07/2025
Average Strength (psi):	**6,517**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
218459-1-1	--	12.57	4.00	63990	5090	2/N	08/13/2025	7
218459-1-2	--	12.63	4.01	74250	5880	5/N	09/03/2025	28
218459-1-3	--	12.63	4.01	85280	6750	5/N	09/03/2025	28
218459-1-4	--	12.63	4.01	87440	6920	2/N	09/03/2025	28
218459-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/13/2025)
ANGELA D. COATES (9/3/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)

UES™

Report Date: 09/12/2025
Client: Intrinsic Development
Project: A23129.00089.009
Village at Discovery Park - Lot 7
Lee's Summit, MO

Concrete Cylinder Test Results

General Contractor: Intrinsic Development
Site Contact: John Grahovac
Ave. Temperature/Weather: 80°F Ptl. Cloudy
Report No.: 218464

Contractor: RHEMA Construction Group
Sample Location: Footings at Grids D.9/8, D.9/9, D.9/10, D.9/11, and D.9/12
Set No.: 1
Cast Date: 08/07/2025

FIELD DATA (ASTM C31)

Slump, ASTM C143 (in.):	6.00	**Supplier:**	Geiger Ready-Mix
Air Content, ASTM C231 (%):	1.7	**Mix Design:**	W570-3/4-6.46(485+85C) CO2
Conc. Temp., ASTM C1064 (°F):	83	**Truck/Ticket No.:**	468/1745856
Ambient Temp. (°F):	80	**Batch Time:**	09:25:00
Unit Weight, ASTM C138 (p.c.f.):	--	**Sample Time:**	09:52:00
Yield, ASTM C138 ($ft.^3$):	--	**Mixing Time (min.):**	27
Truck/Accum. Quantity ($yd.^3$):	10/10	**Initial Curing Method:**	Sealed
Sampled From, ASTM C172:	Truck Chute	**Cylinders Cast By:**	DALLIN JONATHAN. SEELEY
Specified Strength (psi):	**5,000**	**Received in Lab:**	08/08/2025
Average Strength (psi):	**5,877**	**Condition Received:**	Satisfactory
Field Condition:	Satisfactory		

Laboratory Data (ASTM C39 / C1231 / C617)

Cylinder ID/ Report No.	Cylinder Weight (lbs.)	Cross Sec. Area (sq.in.)	Cylinder Diameter (in.)	Maximum Load (lbs.)	Compressive Strength (psi)	Fracture/ Capping Type *	Test Date	Cylinder Test Age (day)
218464-1-1	--	12.63	4.01	57240	4530	2/N	08/14/2025	7
218464-1-2	--	12.63	4.01	75950	6010	2/N	09/04/2025	28
218464-1-3	--	12.63	4.01	71920	5690	2/N	09/04/2025	28
218464-1-4	--	12.63	4.01	74870	5930	2/N	09/04/2025	28
218464-1-5	--	--	--	--	--	--	01/01/1900	HOLD

* Fracture type as shown in Figure 2, ASTM C39 / Capping type: N - Neoprene Pads (C1231); B - Bonded (C617); G - Ground

Remarks:

Tested By: ANGELA D. COATES (8/14/2025)
ANGELA D. COATES (9/4/2025)

Reviewed by: Peter F. Brull ()

CC: Addis, Aaron (Intrinsic Development) (e)
Walsh, Forrest (Intrinsic Development) (e)
McCannon, Sean (Intrinsic Development) (e)
Grahovac, John (Intrinsic Development) (e)
Dolph, AJ (Rosemann & Associates, PC) (e)
Maenner, Brian (Intrinsic Development) (e)
Peterson, Earl (Intrinsic Development) (e)
Senecal, Cindy (McClure Vision) (e)