

January 3, 2024

Tanner Micheli Blue Jeans Golf 333 Lee Parkway, Ste 460 Dallas, TX 75219-5130

Re: Blue Jeans Golf (Golf Ranch) Foundation Discrepancy Response

1501 E US Hwy 40 Lee's Summit, MO 64105

PMA Engineering Project: P23145

This letter is in response to the foundation discrepancies at the Blue Jeans Golf (Golf Ranch) facility located at 1501 E US Hwy 40, Lees Summit, MO. The foundation discrepancy issues were brought to PMA's attention by PSI's inspection report DFR:03533927-11. This report is attached to this letter. It is apparent that the foundation contractor had disregarded the original contract documents and constructed the foundations using alternate unapproved foundation designs.

After gathering existing field information and discussing the foundation discrepancies with the Contractor, PSI Inspectors and the Owner, PMA put together a set of modification documents. These documents are attached to this letter. Along with the modification documents, phone discussions were held and emails distributed to convey additional foundation modification information.

The contractor has completed the modification work and the PSI inspectors have evaluated the contractor's work. There are no longer inspection discrepancies. The inspection reports are attached to this email for your reference.

Per the attached inspection reports indicating the inspection discrepancies have been addressed, it is our opinion that the foundation work was completed per our modification documents and additional work is not required.

Sincerely,

**PMA** Engineering

Wade B. Bennett, P.E.

Wade B. Bennett

Engineer

Attachments: Inspection Reports & Foundation Modification Drawings

1/3/2024

# **INSPECTION REPORT DFR 03533927**



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Approved Signatory

Andrew Amy (Project Specialist) 9/18/2023

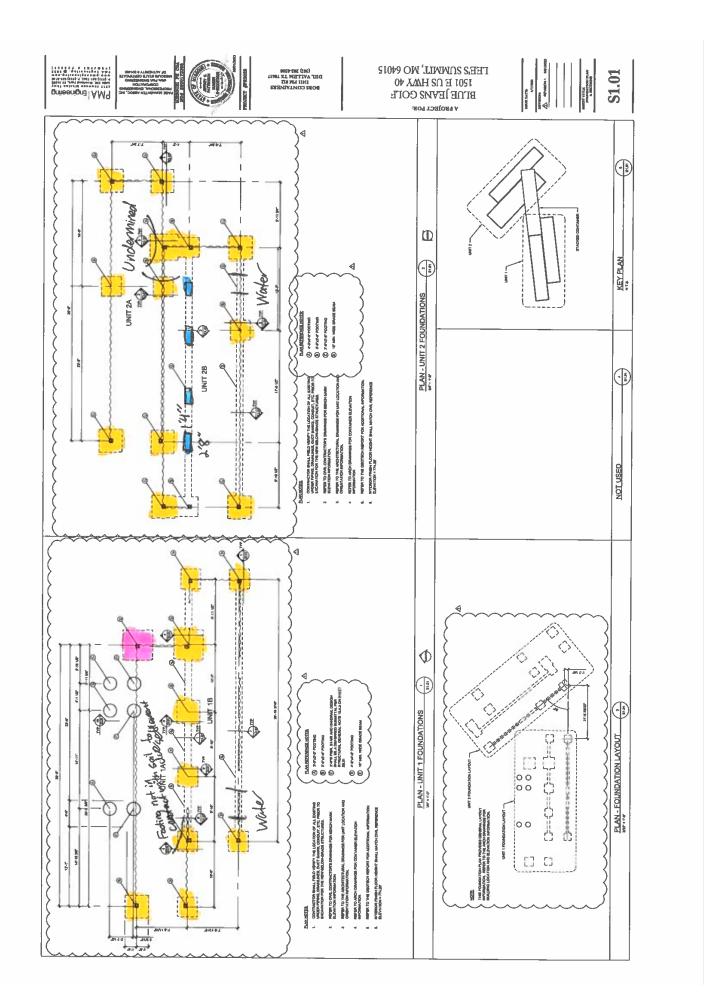
Report No: DFR:03533927-11

Issue No: 1

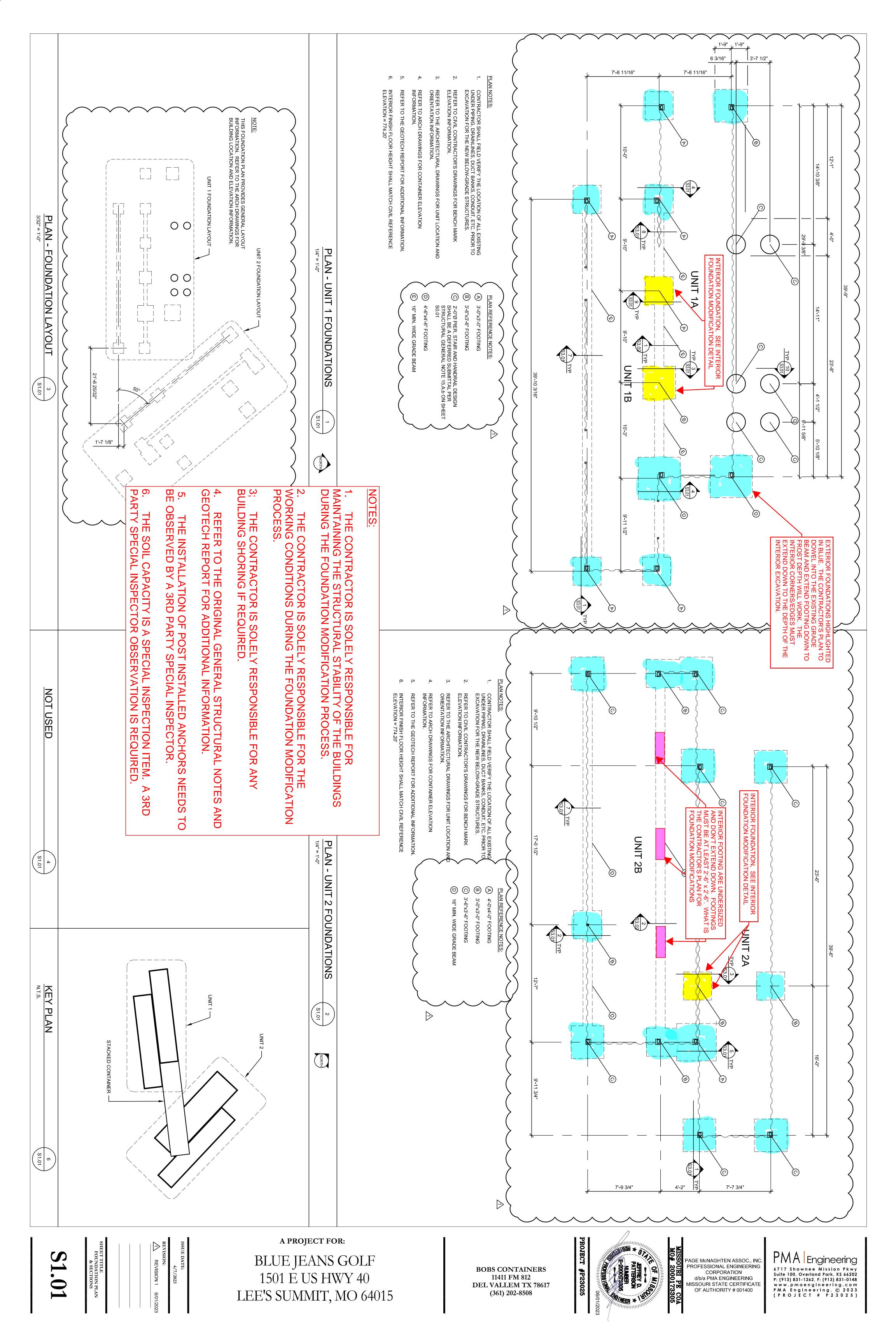
Date of Issue: 9/18/2023

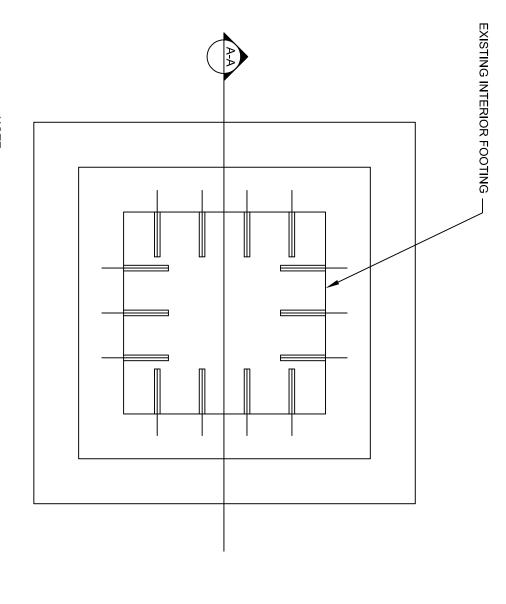
Date: 9/15/2023 Technician: Andrew Amy

As requested, a representative of PSI reported to the jobsite to document existing site conditions of the foundations beneath Units 1 and 2. Measurements were taken from the exterior of the building when possible and from the crawlspace beneath the shipping units. The bottom of the crawl space was approximately 36-40 inches beneath the bottom of the shipping container. The perimeter footings were undermined in 1 space on each building, where the water line came it for plumbing purposes. There were 2 places, one on each building, where the perimeter footing had been chipped out to allow the sewer line from the building to run out to the main line. The perimeter footings have not been undermined or altered in any other location. The attached image has been colored to reflect what was inspected on this visit. Yellow indicates that the footing was the proper size. Pink indicates that the footing is there but is not the correct size. The one instance of this occurs on Unit 1, where footing D is 4' x 4' instead of 4'6" x 4'6". Blue indicates where existing differs from the plans. Unit 2 calls for a grade beam in the middle of the container. This is known to be missing. The contractor placed (4) more footings along this grade beam at a later date from the initial footing pour (PSI was not called out to observe the placement of these footings). They each measured 2'8" x 1'4" and were oriented along the original grade beam line. The soil around these footings was probed at 36 inches to test depth. Concrete was encountered at 36 inches from the top of the footing. The actual depth was unable to be verified, but is at least 36 inches. Multiple footings were undermined during the excavation of the plumbing trenches. These are marked on the attached drawing as well.



# BLUE JEANS GOLF FOUNDATION MODIFICATION DRAWINGS





EXISTING INTERIOR FOOTING

SPECIAL INSPECTIONS ARE REQUIRED FOR IN-SITU SOILS, EXCAVATIONS, FILLING AND COMPACTION. SEE GENERAL STRUCTURAL NOTES.

NOTE

36" - IF EXISTING EXCAVATION IS DEEPER, EXTEND FOOTING TO EXCAVATION DEPTH B.O. CONC ELEV T.O. CONC ELEV #4 HOOKED BAR, SET WITH HILTI HIT HY 200, 8" MIN EMBEDMENT, SPACED AT 8" O.C. X'-X" Δ 8" MIN (TYP) 7 #4 BAR CONT (TYP)

NOTE:

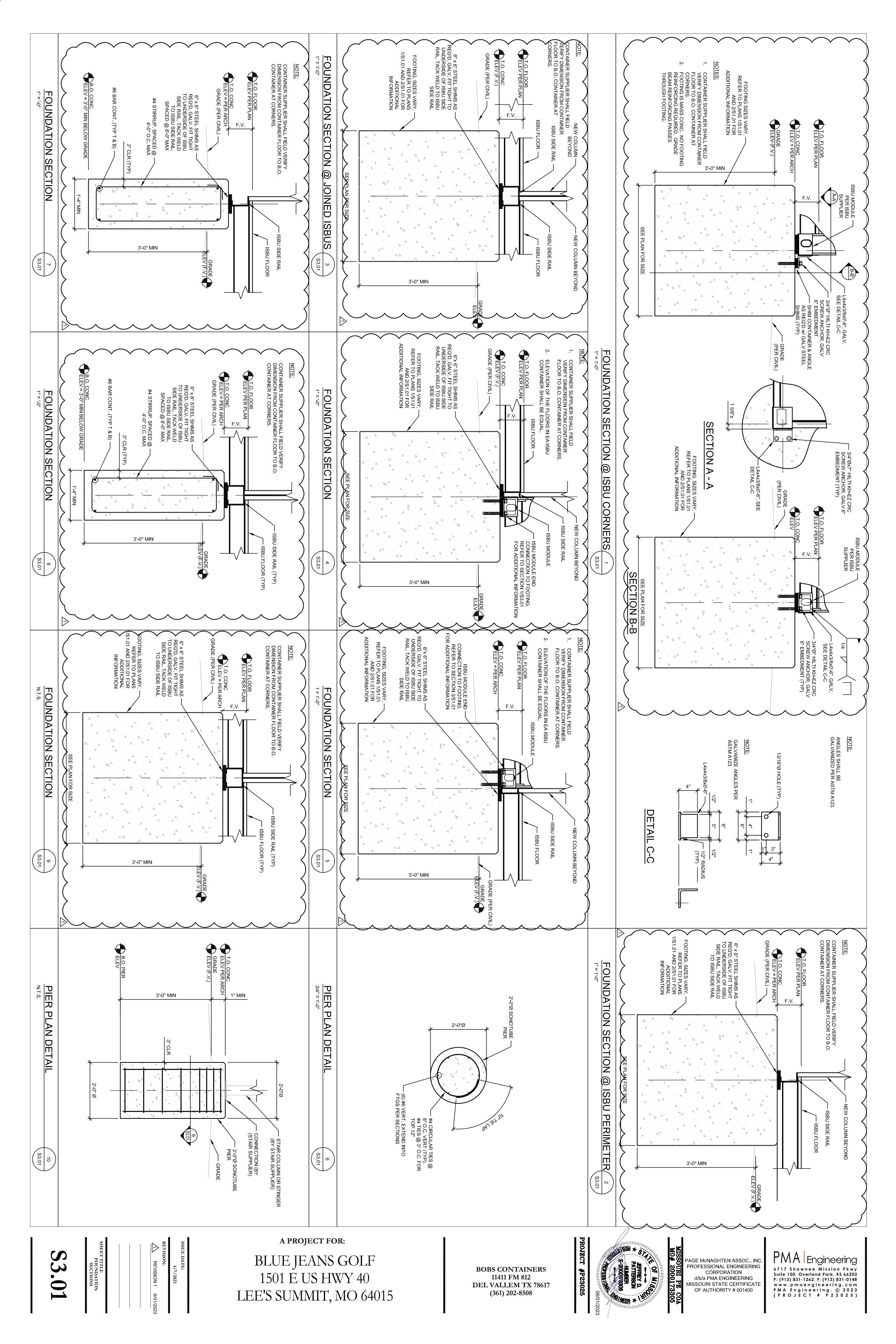
FOOTING MUST SET ON SOIL THAT HAS A MINIMUM OF AT LEAST 1500 PSF SOIL BEARING CAPACITY

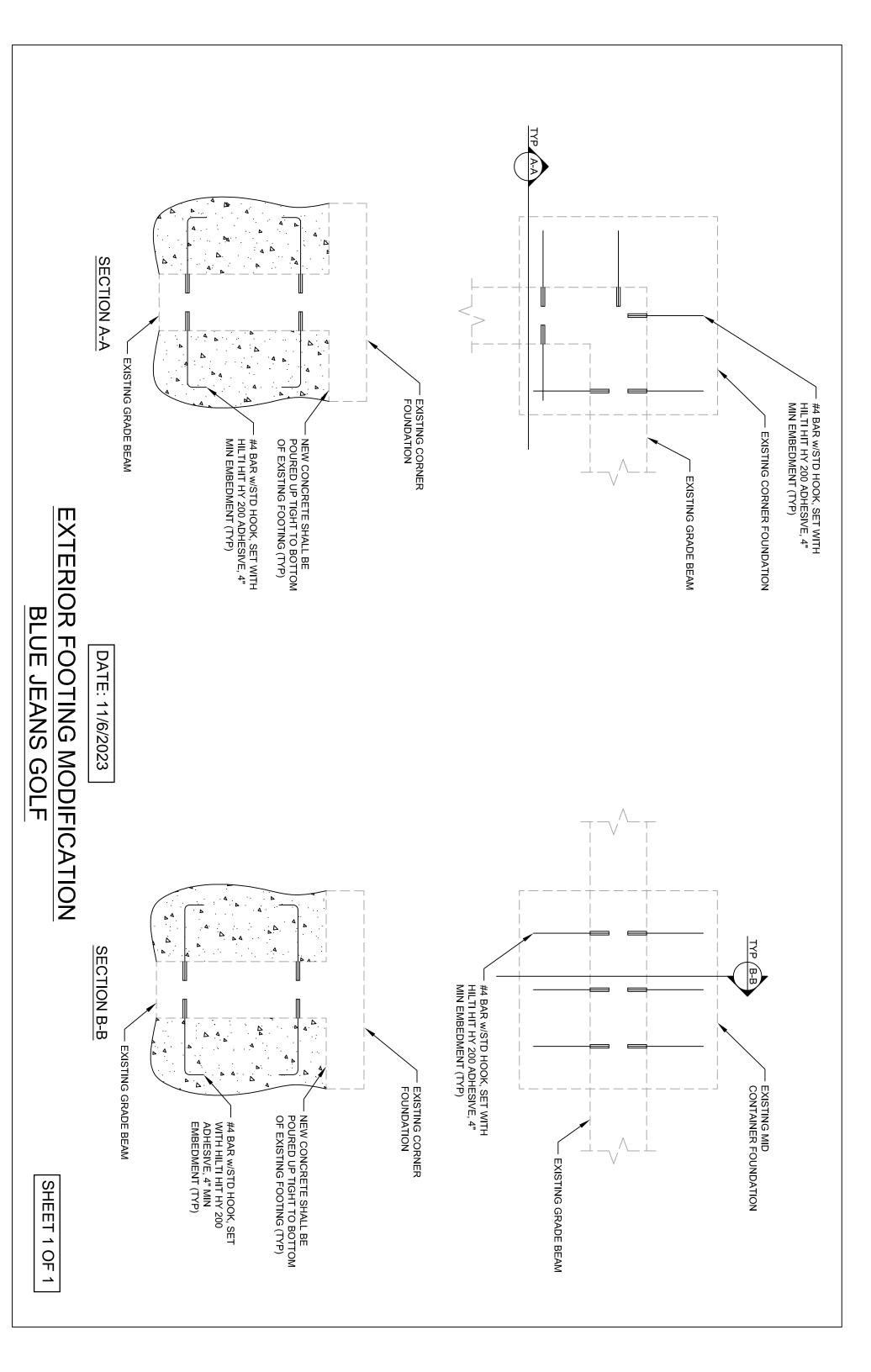
SECTION A-A

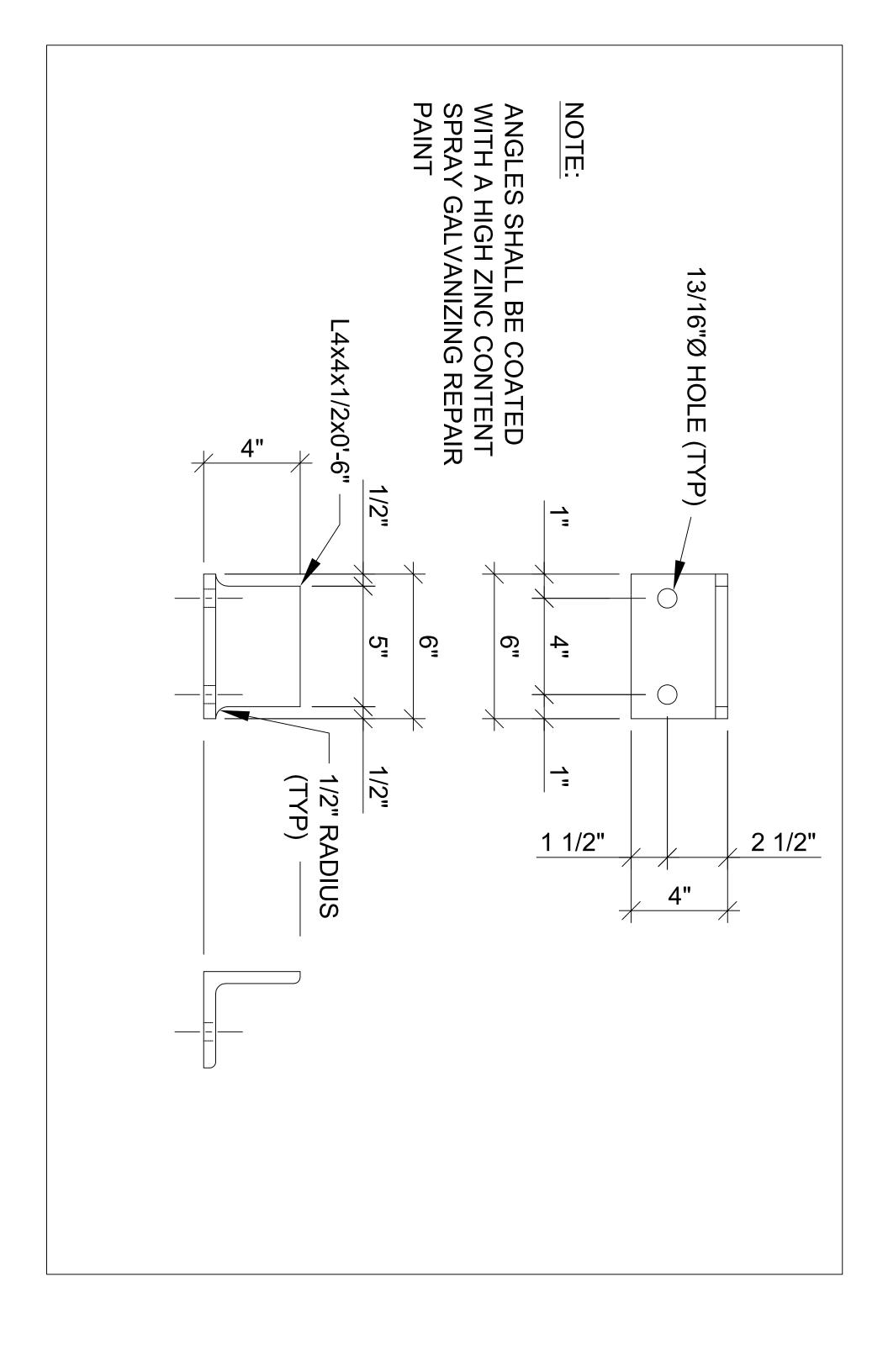
1'-4" MIN (TYP)

SPECIAL INSPECTIONS ARE REQUIRED FOR IN-SITU SOILS, EXCAVATIONS, FILLING AND COMPACTION. SEE GENERAL STRUCTURAL NOTES.

# INTERIOR FOOTING MODIFICATION **BLUE JEANS GOLF**







# PSI FOUNDATION MODIFICATION INSPECTION REPORTS



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

Project: BJG,E US HWY 40,LEE'S SUMMIT,M LEE'S SUMMIT, MO

**BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Approved Signatory: Andrew Amy (Project Specialist)

These test results apply only to the specific locations and materials noted and may not represent any other locations or elevations. This report may not be reproduced,

except in full, without written permission by Professional Service Industries, Inc. If a non-compliance appears on this report, to the extent that the reported non-compliance impacts the project, the resolution is outside the PSI scope of

Report No: FC:03533927-18

Issue No: 1

12/12/2023

#### **General Field Data**

Technician: Eric Behrens Test Date: 11/8/2023 Weather: Clear

est		

Set No.	# Spec.	Ticket	Batch Time	Unload Time	Cubic Yards Placed	Slump (in)	Air Content (%)	Air Temp. (°F)	Concrete Temp. (°F)	
03533927-18-C1	7	209684	08:45	09:05	10.0	3.25	6.4	72	75	

#### **Location & Remarks**

General Location: Unit 2 Interior column pads and west wall exterior inside of building

Location Remarks

Unit 2 Interior column pads and west wall exterior inside of 03533927-18-C1

building

#### Mix Data

WIIX Data			
Set No.	Supplier	Mix	Design Strength (psi)
03533927-18-C1	Show-Me Ready Mix		4000

Notes

1. Applicable ASTM standards unless otherwise indicated: Slump: C143; Air Content: C231; Temperature: C1064; Sampling: C172; Unit Weight: C138; 2. Specimen(s) prepared to ASTM C 31

Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Marks: SC = Condition Satisfactory upon retrieval.

Fracture Type: 3 = Vert cracking/no cones; C1314: Cone & Split, 5 = Side fracture-opposite ends; C1314: Semi-Conical Break, 6 = Side fractures on one end; C1314: Shear Break



> CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

Client: BLUE JEANS GOLF

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

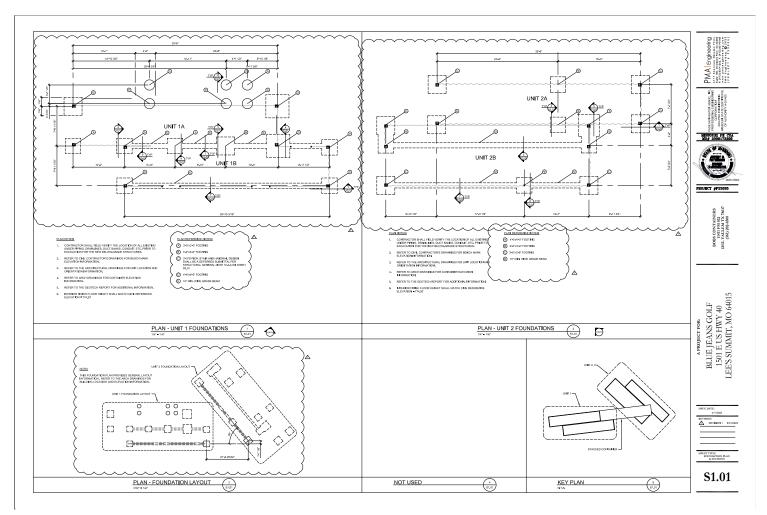
Report No: FC:03533927-18

Issue No: 1

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Annoved Signatory Andrew Amy (Project Specialist)

Approved Signatory: Andrew Amy (Project Specialist)
Date of Issue: 12/12/2023



Concrete Pour Columns poured



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

**BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

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Report No: FC:03533927-20

Issue No: 1

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Approved Signatory: Andrew Amy (Project Specialist) 12/12/2023

#### **General Field Data**

Technician: Eric Behrens Test Date: 11/10/2023

Weather:

<b>Test Results</b>									
Set No.	# Spec.	Ticket	Batch Time	Unload Time	Cubic Yards Placed	Slump (in)	Air Content (%)	Air Temp. (°F)	Concrete Temp. (°F)
03533927-20-C1	6	4059539		14:15	10.0	3.50	2.3	73	61

#### **Location & Remarks** General Location: Unit 1 exterior column pads on inside face of column east and west ends Set No. Remarks Unit 1 exterior column pads on inside face of column east and 03533927-20-C1 west ends Mix ID G659CP

Mix Data			
Set No.	Supplier	Mix	Design Strength (psi)
03533927-20-C1	Penny's Concrete		4000

#### Notes

1. Applicable ASTM standards unless otherwise indicated: Slump: C143; Air Content: C231; Temperature: C1064; Sampling: C172; Unit Weight: C138; 2. Specimen(s) prepared to ASTM C 31 Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Marks: SC = Condition Satisfactory upon retrieval. Fracture Type: 2 = Vert crack/ cone opposite end; C1314: Cone & Shear, 3 = Vert cracking/no cones; C1314: Cone & Split, 5 = Side fracture-opposite ends; C1314: Semi-Conical Break



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

**BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

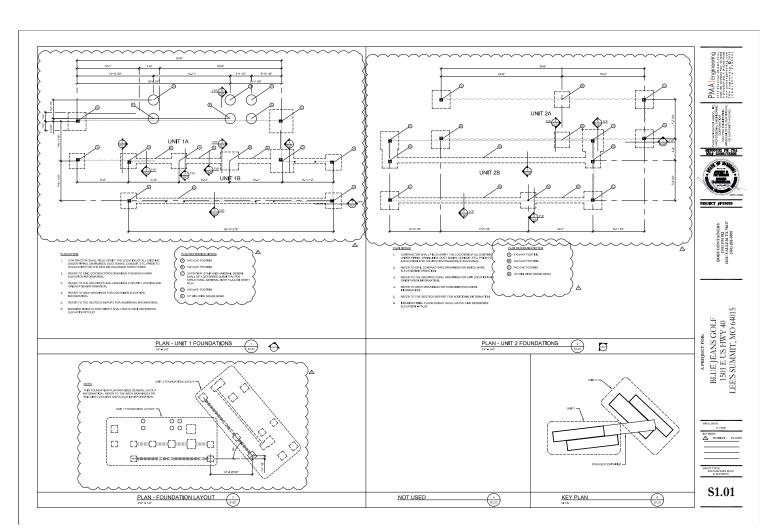
CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Report No: FC:03533927-20

Issue No: 1

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Approved Signatory: Andrew Amy (Project Specialist) 12/12/2023



**Concrete Pour** Exterior and interior footings poured



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

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Report No: FC:03533927-23

Issue No: 1

non-compliance appears on this report, to the extent that the reported non-compliance impacts the project, the resolution is outside the PSI scope of

Approved Signatory: Andrew Amy (Project Specialist)

**General Field Data** 

Technician: Eric Behrens Test Date: 11/16/2023 Weather: Clear

<b>Test Results</b>									
Set No.	# Spec.	Ticket	Batch Time	Unload Time	Cubic Yards Placed	Slump (in)	Air Content (%)	Air Temp. (°F)	Concrete Temp. (°F)
03533927-23-C1	6	209986	07:20	08:10	10.0	6.50	7.4	55	66

Location & Remarks						
General Location:	General Location: Exterior column pads out side face at Unit 1 and 2					
Set No.	Location	Remarks				
03533927-23-C1	Exterior column pads at unit 2					

Mix Data			
Set No.	Supplier	Mix	Design Strength (psi)
03533927-23-C1	Show-Me Ready Mix		4000

Notes

1. Applicable ASTM standards unless otherwise indicated: Slump: C143; Air Content: C231; Temperature: C1064; Sampling: C172; Unit Weight: C138; 2. Specimen(s) prepared to ASTM C 31 Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Marks: SC = Condition Satisfactory upon retrieval. Fracture Type: 2 = Vert crack/ cone opposite end; C1314: Cone & Shear, 3 = Vert cracking/no cones; C1314: Cone & Split, 5 = Side fracture-opposite ends; C1314: Semi-Conical Break

Remarks



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

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Report No: FC:03533927-24

Issue No: 1

Approved Signatory: Andrew Amy (Project Specialist) 12/14/2023

#### **General Field Data**

Technician: Eric Behrens Test Date: 11/17/2023

Weather:

T	Test Results									
	Set No.	# Spec.	Ticket	Batch Time	Unload Time	Cubic Yards Placed	Slump (in)	Air Content (%)	Air Temp. (°F)	Concrete Temp. (°F)
	03533927-24-C1	5		07:12	08:10	8.0	3.00	6.5	50	66

Location & Remarks						
General Location:	General Location: Curb for parking lot, Sidewalk for entrance south half by unit 1					
Set No.	Location	Remarks				

Mix Data			
Set No.	Supplier	Mix	Design Strength (psi)
03533927-24-C1	Show-Me Ready Mix		4000

**Notes** 

1. Applicable ASTM standards unless otherwise indicated: Slump: C143; Air Content: C231; Temperature: C1064; Sampling: C172; Unit Weight: C138; 2. Specimen(s) prepared to ASTM C 31

Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Marks: SC = Condition Satisfactory upon retrieval. Fracture Type: 5 = Side fracture-opposite ends; C1314: Semi-Conical Break



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

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Report No: FC:03533927-30

Issue No: 1

non-compliance appears on this report, to the extent that the reported non-compliance impacts the project, the resolution is outside the PSI scope of

Approved Signatory: Andrew Amy (Project Specialist)

12/14/2023

#### **General Field Data**

Technician: Eric Behrens Test Date: 11/29/2023 Weather: Clear

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out reducto												
Set No.	# Spec.	Ticket	Batch Time	Unload Time	Cubic Yards Placed	Slump (in)	Air Content (%)	Air Temp. (°F)	Concrete Temp. (°F)	Ì		
03533927-30-C1	6	210245	10.17	11:10	2.5	0.50	5.2	45	58	1		

#### **Location & Remarks**

General Location: Unit 2 interior column

Location Remarks Set No.

03533927-30-C1 unit 2 interior column trucked timed out before column was completed.

MIX Data			
Set No.	Supplier	Mix	Design Strength (psi)
03533927-30-C1	Show-Me Ready Mix		4500

Notes

1. Applicable ASTM standards unless otherwise indicated: Slump: C143; Air Content: C231; Temperature: C1064; Sampling: C172; Unit Weight: C138; 2. Specimen(s) prepared to ASTM C 31

Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Fracture Type: 3 = Vert cracking/no cones; C1314: Cone & Split Bottom lift of cylinders not completly consolidated.



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Field Report**

**BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

TANNER MICHELI TANNER MICHELI

CC: NOREEN MCGINTY

Approved Signatory: Andrew Amy (Project Specialist) 12/12/2023

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Report No: FC:03533927-33

Issue No: 1

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

**General Field Data** 

Technician: Eric Behrens Test Date: 12/5/2023 Weather: Cold, Clear

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Set No.	# Spec.	Ticket	Batch Time	Unload Time	Cubic Yards Placed	Slump (in)	Air Content (%)	Air Temp. (°F)	Concrete Temp. (°F)
03533927-33-C1	5	210387	09:45	10:05	4.0	3.50	5.5	41	62

#### **Location & Remarks**

General Location: Unit 1 and unit 2 interior columns

Set No. Location Remarks

03533927-33-C1 Unit 1 and 2 interior columns

ı	IVIIX Dala			
I	Set No.	Supplier	Mix	Design Strength (psi)
I	03533927-33-C1	Show-Me Ready Mix		4000

Notes

1. Applicable ASTM standards unless otherwise indicated: Slump: C143; Air Content: C231; Temperature: C1064; Sampling: C172; Unit Weight: C138; 2. Specimen(s) prepared to ASTM C 31

Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Marks: SC = Condition Satisfactory upon retrieval. Fracture Type: 5 = Side fracture-opposite ends; C1314: Semi-Conical Break



CC: NOREEN MCGINTY

TANNER MICHELI

TANNER MICHELI

Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Test Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Report No: CTR:03533927-20-C1

Issue No: 4

This report replaces all previous issues of this report signed on 12/07/2023

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Approved Signatory: Andrew Amy (Project Specialist)

**Mix Data** 

Supplier: Penny's Concrete Plant: Penny's Concrete

Mix Identification:

Specified Design Strength (psi): 4000 at age 28 days

Sample Details

Date Sampled: 11/10/23 Date Received:

General Location: Unit 1 exterior column pads on inside face of column east and west

ends

Sample Location: Unit 1 exterior column pads on inside face of column east and west

ends Mix ID G659CP

**Curing Method:** 

Field Sample No.: Initial Cure Temp (°F) High:

Low:

Contractor:

4059539 233 Ticket no.: Truck No.:

Sampled By: Eric Behrens

Weather:

Specification: Mix Design

Measured Specified 3.00 to 8.00 Slump (in): ASTM C 143 3.5 Slump w/ plasticizer (in): N/A Air Temp (°F): 73 Concrete Temp (°F): **ASTM C 1064** 61 0.0 to 3.0 Air Content (%) ASTM C 231 23 Unit Weight (pcf): ASTM C 138 N/A

Volume of Density Measure (ft3): N/A Batch Size (yd3): 10.0 Time Batched:

Yd3 Placed: 10.0 Time Sampled: 14:00 Water Added (gal) Before: Time Placed: 14:15

> After: Time in Truck (mins):

Compressiv	e Streng	th of (	Concrete	<b>Cylinde</b>	ers					ASTM C 39
Specimen ID	Date Tested	Age (Days)	Diameter (in)	Length (in)	Area (in²)	Type of Cap	Maximum Load (lbf)	Fracture Type / Remarks	Compressive Strength (psi)	Tested By
03533927-20-C1\1	11/13/23	3	4.03	8.04	12.76	U	43320	5 SC	3400	Eric Behrens
03533927-20-C1\2	11/17/23	7	4.01	8.08	12.63	U	51810	2 SC	4100	Ryan Long
03533927-20-C1\3	12/08/23	28	4.01	8.07	12.63	U	74590	5 SC	5910	Eric Behrens
03533927-20-C1\4	12/08/23	28	4.01	8.04	12.63	U	70980	5 SC	5620	Eric Behrens
03533927-20-C1\5	12/08/23	28	4.01	8.02	12.63	U	71660	3 SC	5670	Eric Behrens
03533927-20-C1\6		Hold				U		SC		

Average 28 Day Compressive Strength (psi) 5730 Required Strength (psi) 4500

#### Notes

1. Sampling to ASTM C 172

2. Specimen(s) prepared to ASTM C 31
3. Capping B=Bonded ASTM C 617, U=Unbonded ASTM C 1231, C = Combined, G = Ground Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Fracture Type / Remarks: 2 = Vert crack/ cone opposite end; C1314: Cone & Shear, 3 = Vert cracking/no cones; C1314: Cone & Split, 5 = Side fracture-opposite ends; C1314: Semi-Conical Break, SC = Condition Satisfactory upon retrieval.



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Test Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

NOREEN MCGINTY CC: TANNER MICHELI TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Report No: CTR:03533927-23-C1

Issue No: 1

Measured Specified

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Approved Signatory: Andrew Amy (Project Specialist)

**Mix Data** 

Supplier: Show-Me Ready Mix Plant: Show-Me Ready Mix

Mix Identification:

Specified Design Strength (psi): 4000 at age 28 days

Sample Details

11/17/23 Date Sampled: 11/16/23 Date Received: Specification: Mix Design

Truck No.:

General Location: Exterior column pads out side face at Unit 1 and 2

Sample Location: Exterior column pads at unit 2 One day Field/Laboratory Cure Curing Method:

Field Sample No.: Initial Cure Temp (°F) High:

Hold

3050

Contractor:

03533927-23-C1\6

209986 Ticket no.:

Eric Behrens Sampled By: Weather: Clear

Slump (in): ASTM C 143 6.5 <8.00 Slump w/ plasticizer (in): N/A Air Temp (°F): 55 Concrete Temp (°F): **ASTM C 1064** 66 4.5 to 7.5

Air Content (%) ASTM C 231 74 Unit Weight (pcf): ASTM C 138 N/A

Volume of Density Measure (ft3): N/A Batch Size (yd3): 10.0 Time Batched:

SC

07:20 Yd3 Placed: 10.0 Time Sampled: 08:00 Water Added (gal) Before: Time Placed: 08:10 After: Time in Truck (mins): 50

**Compressive Strength of Concrete Cylinders** ASTM C 39 Specimen ID Date Tested Diameter Tested By Age Length Area Type of Maximum Fracture Compressive (Days) Strength (psi) (in) (in) (in²) Cap Load (lbf) Type / Remarks 4.01 8.03 12.63 Eric Behrens 03533927-23-C1\1 11/20/23 40680 3 SC 03533927-23-C1\2 11/23/23 7 4.00 8.05 12.57 U 48760 5 SC 3880 Eric Behrens 03533927-23-C1\3 12/14/23 28 4.00 8.05 12.57 U 58360 5 SC 4640 Ryan Long 03533927-23-C1\4 12/14/23 28 4.01 8.07 12.63 U 56460 3 SC 4470 Ryan Long 12/14/23 57340 2 SC 4540 03533927-23-C1\5 28 4.01 8.02 12.63 U Ryan Long

> Average 28 Day Compressive Strength (psi) 4550 Required Strength (psi) 4500

#### Notes

1. Sampling to ASTM C 172

2. Specimen(s) prepared to ASTM C 31
3. Capping B=Bonded ASTM C 617, U=Unbonded ASTM C 1231, C = Combined, G = Ground Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

#### Remarks

Fracture Type / Remarks: 2 = Vert crack/ cone opposite end; C1314: Cone & Shear, 3 = Vert cracking/no cones; C1314: Cone & Split, 5 = Side fracture-opposite ends; C1314: Semi-Conical Break, SC = Condition Satisfactory upon retrieval.



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Test Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Report No: CTR:03533927-24-C1

Issue No: 1

Measured Specified

These test results apply only to the specific locations and materials noted and may not represent any other locations or elevations. This report may not be reproduced, except in full, without written permission by Professional Service Industries, Inc. If a non-compliance appears on this report, to the extent that the reported non-compliance impacts the project, the resolution is outside the PSI scope of

Approved Signatory: Andrew Amy (Project Specialist)

**Mix Data** 

Show-Me Ready Mix Supplier: Plant: Show-Me Ready Mix

Mix Identification:

Contractor:

Specified Design Strength (psi): 4000 at age 28 days

Sample Details

11/17/23 Date Sampled: Date Received: 11/21/23 General Location: Curb for parking lot, Sidewalk for entrance south half by unit 1

Sample Location: Curb for parking lot, Sidewalk for entrance south half by unit 1

28

Hold

Curing Method: Four day Field/Laboratory Cure

Initial Cure Temp (°F) High: Field Sample No.:

Truck No.:

Ticket no.:

Sampled By: Weather:

03533927-24-C1\4

03533927-24-C1\5

Fric Behrens

12/15/23

Specification: Mix Design

0.00 to 8.00 Slump (in): ASTM C 143 Slump w/ plasticizer (in): N/A Air Temp (°F): 50 Concrete Temp (°F): **ASTM C 1064** 66 5.0 to 8.0 Air Content (%) 6.5

ASTM C 231 Unit Weight (pcf): ASTM C 138 N/A

Volume of Density Measure (ft3): N/A

Batch Size (yd3): 8.0 Time Batched: 07:12 Yd3 Placed: 8.0 Time Sampled: 08:00 Water Added (gal) Before: Time Placed: 08:10 After: Time in Truck (mins): 58

ASTM C 39 **Compressive Strength of Concrete Cylinders** Specimen ID Date Tested Diameter Tested By Age Length Area Type of Maximum Fracture Compressive (Days) (in) Сар Strength (psi) (in) (in²) Load (lbf) Type / Remarks 11/24/23 3.99 8.02 12.50 U Eric Behrens 03533927-24-C1\1 5 SC 03533927-24-C1\2 12/15/23 28 U SC 03533927-24-C1\3 12/15/23 28 U SC

U

U

Average 28 Day Compressive Strength (psi)

Required Strength (psi) 4000

SC

SC

#### Notes

1. Sampling to ASTM C 172

2. Specimen(s) prepared to ASTM C 31
3. Capping B=Bonded ASTM C 617, U=Unbonded ASTM C 1231, C = Combined, G = Ground Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Fracture Type / Remarks: 5 = Side fracture-opposite ends; C1314: Semi-Conical Break, SC = Condition Satisfactory upon retrieval.



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Concrete Test Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Report No: CTR:03533927-30-C1

Issue No: 1

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Approved Signatory: Andrew Amy (Project Specialist)

ASTM C 143

**Mix Data** 

Supplier: Show-Me Ready Mix Plant: Show-Me Ready Mix

Mix Identification:

Specified Design Strength (psi): 4500 at age 28 days

Sample Details

Date Sampled: 12/05/23 11/29/23 Date Received: Specification: Mix Design

General Location: Unit 2 interior column Slump (in): Sample Location: unit 2 interior column

Curing Method: Six day Field/Laboratory Cure Slump w/ plasticizer (in): N/A Field Sample No.: Initial Cure Temp (°F) High: Air Temp (°F): 45

Concrete Temp (°F): **ASTM C 1064** 58 Contractor: 52

5.0 to 8.0 Air Content (%) ASTM C 231 210245 Truck No.: 3046 Unit Weight (pcf): Ticket no.: ASTM C 138 N/A 0.0 N/A

Eric Behrens Volume of Density Measure (ft3): Sampled By: Weather: Clear Batch Size (yd3): 2.5 Time Batched: 10:17 Yd3 Placed: 2.5 Time Sampled: 11:00 Water Added (gal) Before: Time Placed: 11:10

After: Time in Truck (mins): 53

Measured Specified

0.5

0.00 to 8.00

ASTM C 39 **Compressive Strength of Concrete Cylinders** Specimen ID Date Tested Diameter Tested By Age Length Area Type of Maximum Fracture Compressive (Days) (in) Сар (in) (in²) Load (lbf) Type / Remarks Strength (psi) 12/06/23 4.03 8.05 U Eric Behrens 03533927-30-C1\1 03533927-30-C1\2 12/27/23 28 U 03533927-30-C1\3 12/27/23 28 U U 03533927-30-C1\4 12/27/23 28 U 03533927-30-C1\5 Hold 03533927-30-C1\6 Hold

Average 28 Day Compressive Strength (psi)

Required Strength (psi) 4500

#### Notes

1. Sampling to ASTM C 172

2. Specimen(s) prepared to ASTM C 31
3. Capping B=Bonded ASTM C 617, U=Unbonded ASTM C 1231, C = Combined, G = Ground Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

#### Remarks

Fracture Type: 3 = Vert cracking/no cones; C1314: Cone & Split trucked timed out before column was completed. Bottom lift of cylinders not competely consolidated.



Phone: (913) 310-1600 Fax: (913) 310-1601

#### **Concrete Test Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Report No: CTR:03533927-33-C1

Issue No: 1

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Approved Signatory: Andrew Amy (Project Specialist)

**Mix Data** 

Contractor:

Supplier: Show-Me Ready Mix Plant: Show-Me Ready Mix

Mix Identification:

Specified Design Strength (psi): 4000 at age 28 days

Sample Details

12/05/23 12/07/23 Date Sampled: Date Received: Specification: Mix Design

General Location: Unit 1 and unit 2 interior columns

Sample Location: Unit 1 and 2 interior columns Curing Method: Two day Field/Laboratory Cure

Initial Cure Temp (°F) High: Field Sample No.:

3050

Ticket no.: Eric Behrens Sampled By: Weather:

210387 Truck No.:

Cold, Clear

Slump (in): ASTM C 143 Slump w/ plasticizer (in): Air Temp (°F):

Concrete Temp (°F): ASTM C 1064 62 Air Content (%) ASTM C 231 5.5

Unit Weight (pcf): ASTM C 138 N/A Volume of Density Measure (ft3): N/A

Batch Size (yd3): Time Batched: 09:45 4.0 Yd³ Placed: 4.0 Time Sampled: 10:00 Water Added (gal) Before: Time Placed: 10:05 After: Time in Truck (mins):

20

Measured Specified

<6.00

5.0 to 8.0

3.5

N/A

41

Compressive Strength of Concrete Cylinders										
Specimen ID	Date Tested	Age (Days)	Diameter (in)	Length (in)	Area (in²)	Type of Cap	Maximum Load (lbf)	Fracture Type / Remarks	Compressive Strength (psi)	Tested By
03533927-33-C1\1	12/12/23	7	3.99	8.08	12.50	U	63220	5 SC	5060	Ryan Long
03533927-33-C1\2	01/02/24	28				U		SC		
03533927-33-C1\3	01/02/24	28				U		SC		
03533927-33-C1\4	01/02/24	28				U		SC		
03533927-33-C1\5		Hold				U		SC		

Average 28 Day Compressive Strength (psi)

Required Strength (psi) 4500

Notes

1. Sampling to ASTM C 172

2. Specimen(s) prepared to ASTM C 31
3. Capping B=Bonded ASTM C 617, U=Unbonded ASTM C 1231, C = Combined, G = Ground Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

Remarks

Fracture Type / Remarks: 5 = Side fracture-opposite ends; C1314: Semi-Conical Break, SC = Condition Satisfactory upon retrieval.



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Approved Signatory:

Andrew Amy (Project Specialist) Date of Issue: 12/15/2023

Report No: DFR:03533927-30

Issue No: 1

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

11/29/2023 Date:

Technician: Eric Behrens

As requested, a representative of PSI reported to the jobsite to perform concrete testing for the 3 columns in unit 2. One interior footing was half poured before the contractor had to send the truck away due to it being over 2 hours since batch time. The technician waited for another truck and to epoxy the remaining bar but neither was completed.



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

ier ( moriee)

Approved Signatory: Date of Issue: Andrew Amy (Project Specialist)

Report No: DFR:03533927-33

Issue No: 1

12/18/2023

Date: 12/5/2023 Technician: Eric Behrens

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and epoxy operations for Units 1 and 2 Interior Columns

Drawings, plans, specifications and/or RFI were referenced during the visit:

**Embedment Material: Uncracked Concrete** 

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 5/8"; Depth = 8"

Anchor: Diameter = 1/2" Length = 2'; Type = L Shaped Rebar

Min.Edge Distance: N/A

Epoxy: Sika Anchorfix-2, exp. 1/25

The drill and epoxy operations observed during this visit complied with the documents reviewed.



> CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Phone: (913) 310-1600 Fax: (913) 310-1601

# **Daily Field Report**

Client: BLUE JEANS GOLF

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

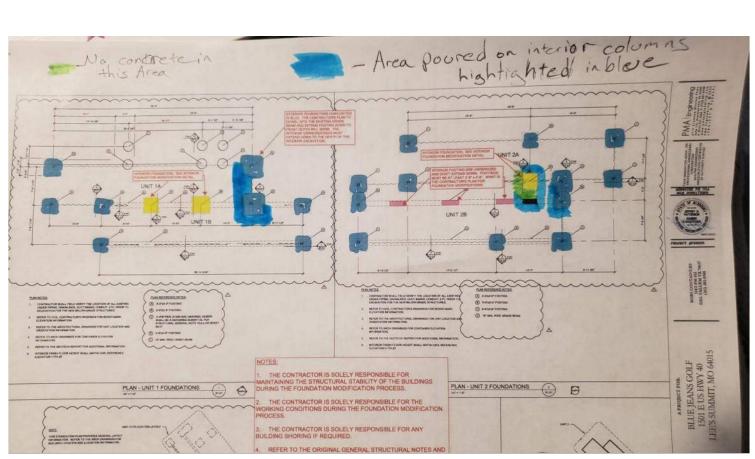
LEE'S SUMMIT, MO

Report No: DFR:03533927-33 Issue No: 1

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Will

Approved Signatory: Andrew Amy (Project Specialist)
Date of Issue: 12/18/2023



Area poured and not poured



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Approved Signatory:

Date of Issue:

ry: Andrew Amy (Project Specialist)

Report No: DFR:03533927-15

Issue No: 1

12/12/2023

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

**Date:** 11/2/2023

11/2/2023 **Technician:** Eric Behrens

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and epoxy operations for Units 1 and 2 Interior Columns

Drawings, plans, specifications and/or RFI were referenced during the visit: Interior Column Design 10/3/2023

Embedment Material: Uncracked Concrete

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 5/8"; Depth = 8"

Anchor: Diameter = 1/2" Length = 30"; Type = L Shaped Rebar

Min.Edge Distance: N/A

Epoxy: Simpson Strong Tie XP, exp. 2/25

The drill and epoxy operations observed during this visit complied with the documents reviewed.



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

> Approved Signatory: Date of Issue:

Technician: Eric Behrens

Andrew Amy (Project Specialist)

Report No: DFR:03533927-17

Issue No: 1

12/12/2023

**Project:** BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Date: 11/7/2023

Drill and Epoxy:

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and epoxy operations for unit 2 west side inside exterior footings.

Drawings, plans, specifications and/or RFI were referenced during the visit: Exterior footings modification dated 1-6-23

**Embedment Material: Concrete** 

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 1/2"; Depth = 4"

Anchor: Diameter = 5/8" Length = 30"; Type = #4 Rebar

Min.Edge Distance: n/a

Epoxy: Simpson Strong Tie XP, exp. 2/25

The drill and epoxy operations observed during this visit complied with the documents reviewed.



CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Phone: (913) 310-1600 Fax: (913) 310-1601

# **Daily Field Report**

Client: **BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

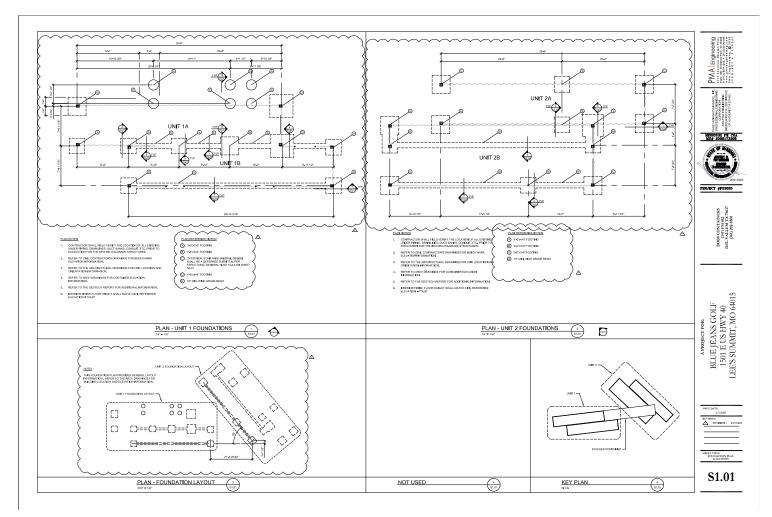
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Report No: DFR:03533927-17

Issue No: 1

Approved Signatory: Andrew Amy (Project Specialist)

12/12/2023



D&E Locations



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

> Approved Signatory: Date of Issue:

Technician: Eric Behrens

Andrew Amy (Project Specialist)

Report No: DFR:03533927-18

Issue No: 1

12/12/2023

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

**Date:** 11/8/2023

Drill and Epoxy:

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and epoxy operations for unit 1 west half inside exterior footings.

Drawings, plans, specifications and/or RFI were referenced during the visit: Exterior footings modification dated 11-6-23

**Embedment Material: Concrete** 

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 1/2"; Depth = 4"

Anchor: Diameter = 5/8" Length = 30"; Type = #4 Rebar

Min.Edge Distance: n/a

Epoxy: Simpson Strong Tie XP, exp. 2/25

The drill and epoxy operations observed during this visit complied with the documents reviewed.



CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Fax: (913) 310-1601

# **Daily Field Report**

Client: **BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Phone: (913) 310-1600

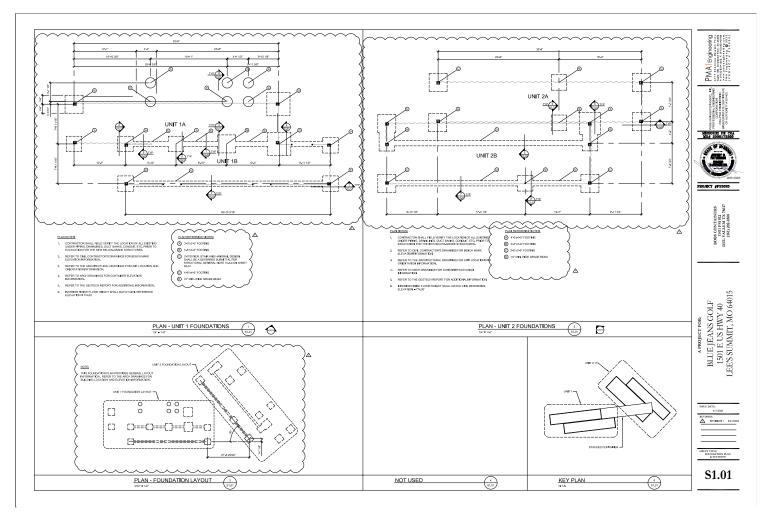
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Report No: DFR:03533927-18

Issue No: 1

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Approved Signatory: Andrew Amy (Project Specialist) 12/12/2023



D&E Drill and epoxy location



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460

11/9/2023

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Approved Signatory:

Andrew Amy (Project Specialist) 12/12/2023

Report No: DFR:03533927-19

Issue No: 1

Date of Issue:

Technician: Eric Behrens

**Project:** BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Drill and Epoxy:

Date:

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and epoxy operations for unit 2 and unit 1 east side inside exterior footings.

Drawings, plans, specifications and/or RFI were referenced during the visit: Exterior footings modification dated 11-6-23

**Embedment Material: Concrete** 

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 1/2"; Depth = 4"

Anchor: Diameter = 5/8" Length = 30"; Type = #4 Rebar

Min.Edge Distance: n/a

Epoxy: Simpson Strong Tie XP, exp. 2/25

The drill and epoxy operations observed during this visit complied with the documents reviewed.



CC: NOREEN MCGINTY TANNER MICHELI TANNER MICHELI

Fax: (913) 310-1601

# **Daily Field Report**

Client: **BLUE JEANS GOLF** 

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

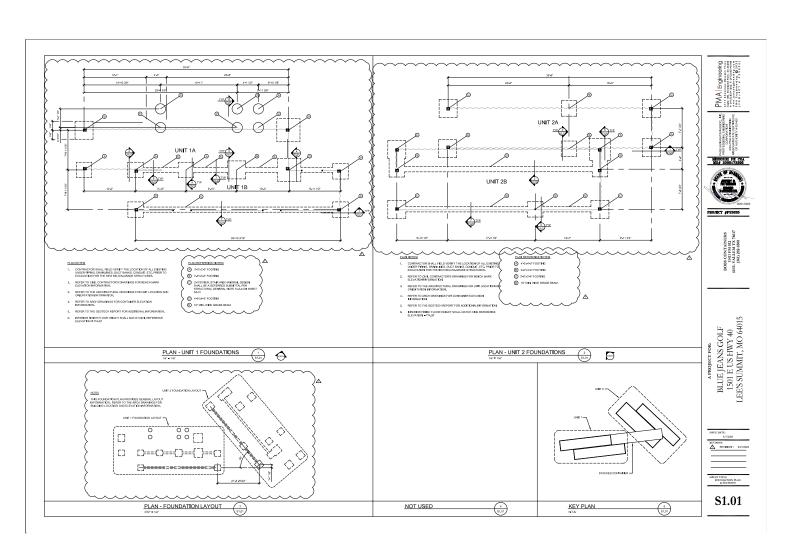
Phone: (913) 310-1600

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Report No: DFR:03533927-19

Issue No: 1

Approved Signatory: Andrew Amy (Project Specialist) 12/12/2023



**Drill and Epoxy** 

Areas of East side of unit 1 and unit 2 drilled and epoxied



2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Approved Signatory: Date of Issue:

Andrew Amy (Project Specialist)

Report No: DFR:03533927-22

Issue No: 1

: 12/12/2023

Date: 11/15/2023

Technician: Eric Behrens

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and epoxy operations for Units 1 and 2 Exterior Column pad.

Drawings, plans, specifications and/or RFI were referenced during the visit:

**Embedment Material: Uncracked Concrete** 

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 5/8"; Depth = 4"

Anchor: Diameter = 1/2" Length = 2'; Type = L Shaped Rebar

Min.Edge Distance: N/A

Epoxy: Sika Anchorfix-2 Exp: 03/25

The drill and epoxy operations observed during this visit complied with the documents reviewed.



Date:

Professional Service Industries, Inc.

2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

Client: BLUE JEANS GOLF

3333 LEE PARKWAY SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

11/22/2023

Technician: Eric Behrens

Approved Signatory:

Date of Issue:

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe drill and screw operations for Units 1 and 2 hold down anchors

Drawings, plans, specifications and/or RFI were referenced during the visit:

**Embedment Material: Uncracked Concrete** 

The drilled holes that were observed were cleaned out prior to dowel and epoxy placement. PSI observed and recorded the following:

Hole: Diameter = 5/8"; Depth = 8"

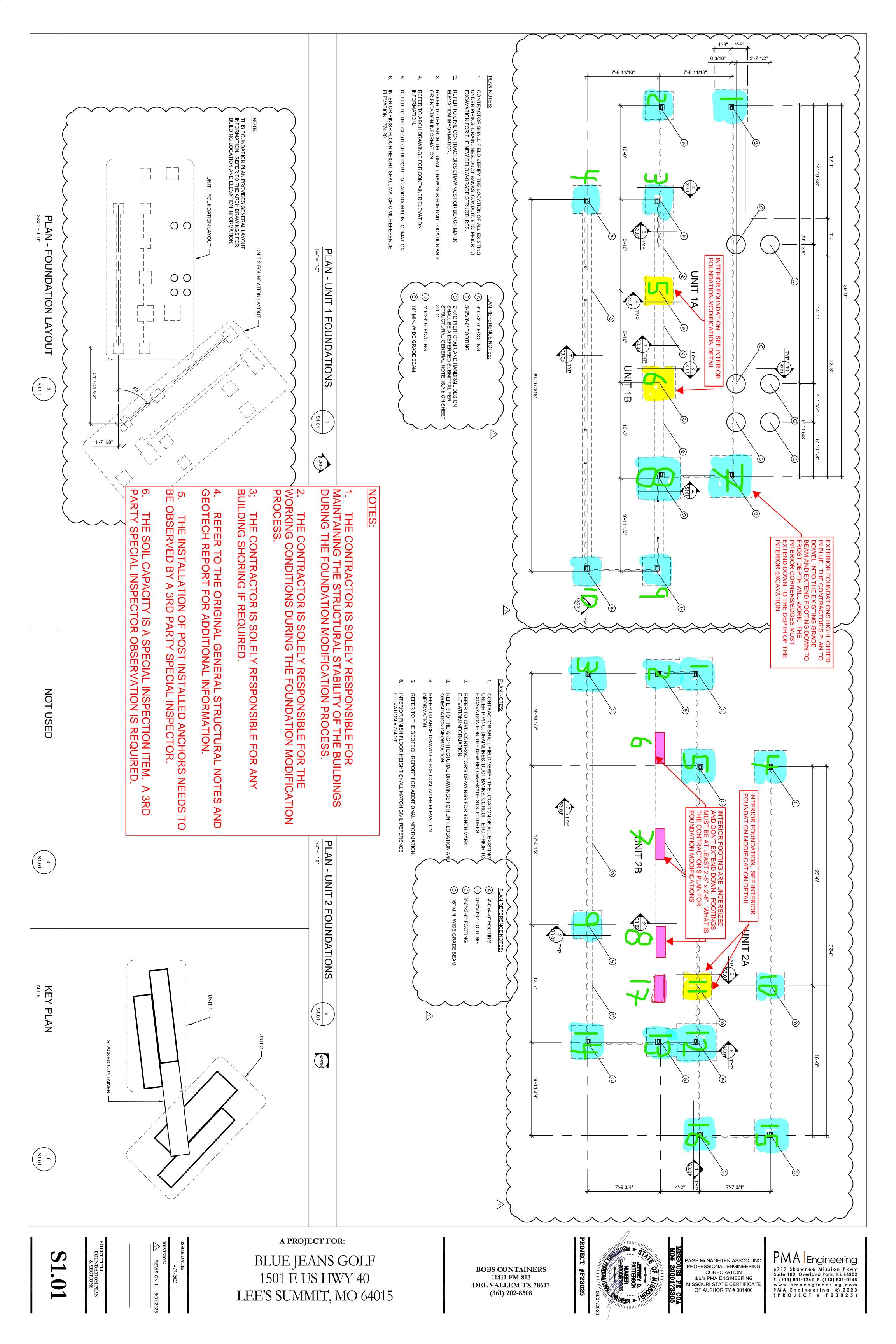
Anchor: 3/4" diamter HILTI KWIK HUS EZ SCREW ANCHOR embeded 6"

Min.Edge Distance: N/A

The drill and screw operations observed during this visit complied with the documents reviewed except unit 1 west side is missing 5 anchors yet to be installed.

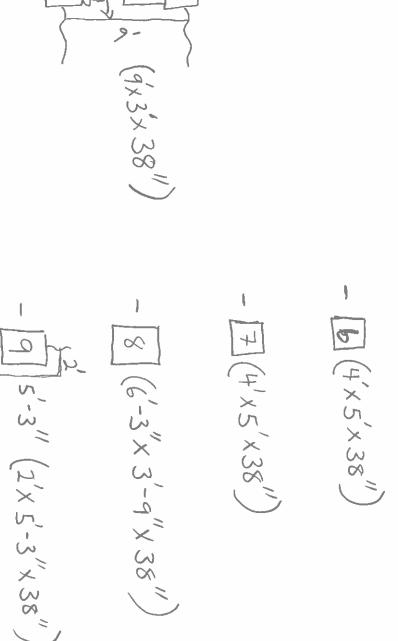
Report No: DFR:03533927-28

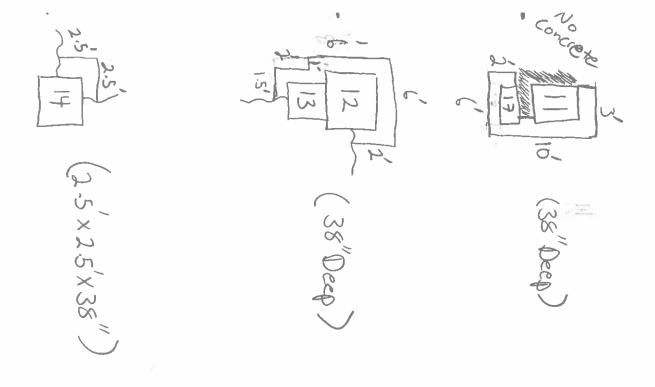
**Issue No:** 



Unit 1H Pier# - 1 5×3×38"

$$-15\times3\times38$$





6 2 (2 x 6 x 38)



Professional Service Industries, Inc.

Phone: (913) 310-1600 Fax: (913) 310-1601

### **Foundation Report**

Client: **BLUE JEANS GOLF** 

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO 64064

2828 South 44th Street Kansas City, KS 66106

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These test results apply only to the specific locations and materials

noted and may not represent any other locations or elevations. This

Andrew Amy (Project Specialist)

Report No: FRL:03533927-23

Date of Issue: 12/14/2023

**General Details** 

Date: 11/16/2023 Technician: Eric Behrens Weather: Clear

Found	Foundation										
Foundation I.D.		L Footing Dimension W		Depth of Excavation	Bearing Soil Type (Visual Classification –	Design Bearing	Required Shear Strength From	Spring Loaded Penetrometer	Correlated Shear	Depth Below	Status
Туре	Grid Location	Design	Actual	from Ground Surface (in) <sup>(2)</sup>	USCS)	Pressure (PSF)	Design (TSF)	Reading* (TSF)	Strength (TSF)	Footing (in)	Otatas
Α	3'x3'x36"	3'x3'x36"	36	36	clay dark brown gray	2000	N/A	1.50		12	1

CC: NOREEN MCGINTY, TANNER MICHELI.

**TANNER MICHELI** 

Undercuts / Repairs (due to soft soil conditions) Remarks

Legend:

A = Column Footing

C = Wall Footing with Column Pads

B = Wall Footing

D = Mat

#### Status:

- 1= Tests indicate Adequate Soil Strength
- 2= Tests indicate Insufficient Soil Strength
- 3= Footing Accepted after Subgrade Amendment

\* Indicates Field Calibrated Penetrometer, which consists of a hand-held calibrated spring-loaded cylinder. Calibrated penetrometer provides estimated unconfined compressive strength in tons per square foot (TSF).

<sup>&</sup>lt;sup>1</sup> Record width for wall footings and length by width for column footings.

Depth of excavation as measured from present ground surface.

<sup>•</sup> Any soil(s) which become loose or soften(s) as a result of additional construction or exposure to the elements (rain, freezing temperatures, etc.) must be removed from the excavation prior to placement of concrete.

<sup>•</sup> Soil penetrometer readings are given on an indexed value of the unconfined compressive strength of the soil. Based on the soil being consistent within the foundation's zone of influence below the prepared surface, the bearing capacity is a function of the unconfined compressive strength.

<sup>•</sup> Due to the nature of this instrument, the report should only be used to confirm or deny anticipated soil conditions. It should not be construed as a soil survey of this site. The above data are only valid for the locations and elevations shown, and do not indicate bearing capacity or strength below the lowest elevation tested.



Professional Service Industries, Inc. 2828 South 44th Street

NOREEN MCGINTY,

TANNER MICHELI,

TANNER MICHELI

Fax: (913) 310-1601

## **Reinforcing Steel Observation Report**

BLUE JEANS GOLF Client:

3333 LEE PARKWAY SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Kansas City, KS 66106

Phone: (913) 310-1600

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Report No: RSI:03533927-16

Issue No: 1

,,,		Date of Issue: 12/12/2023	
General Details Date: 11/6/2023 Weather: clear General Location: Unit 1 and Unit 2		Technician: Eric Behrens	
Location  Footing Slab-On-Grade Beam Pilaster Other:	☐ Elevato		✓ Columns
General Details (cont.)			
Building/Unit No. Elevation (ft): Specific Location (grid lines): Unit 1 and	Unit 2 interior col	umns	
Plans Used:		red Shop Drawings 0/3/23	
Drawing (page) and Detail Nos.:	interior colum	n fix	
Reinforcing Steel			
Size & number of bars as specified	Yes	Bars properly tied and positioned	Yes
Lap lengths as specified	Yes	Bars properly supported on chairs	Yes
Spacing of bars as specified	Yes	Bars clean (no foreign matter)	Yes
Dowels in place and tied	Yes	Clearance around rebar as specific	
Epoxy coating specified	N/A	Rebar epoxy coated	No
Non-Conformance Items	14// (	rtobal opoxy coulou	140
	Who Notified	How / Data Correc	40-4
Description	Who Notified	How / Date Correc	rtea
Comments			



NOREEN MCGINTY,

TANNER MICHELI,

TANNER MICHELI

Phone: (913) 310-1600 Fax: (913) 310-1601

**Reinforcing Steel Observation Report** 

BLUE JEANS GOLF Client:

3333 LEE PARKWAY SUITE 460

DALLAS, TX 75208

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SLIMMIT MO

Report No: RSI:03533927-33 Issue No: 1

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		Date of Issue: 12/15/2023	
General Details			
<b>Date:</b> 12/5/2023		Technician: Eric Behrens	
Weather: Clear			
General Location: Unit 1 and unit 2 inter	ior columns		
Location			
Footing Slab-On-Grade	☐ Elevated S	Slab Piers	✓ Columns
☐ Beam ☐ Pilaster	Wall Pane	el 🔲 Foundation Wall	_
Other:	<u>-</u>	<u> </u>	
General Details (cont.)			
Building/Unit No.			
Elevation (ft):			
Specific Location (grid lines): Unit 1 and	unit 2 interior colum	nns	
	_		
Plans Used:		Shop Drawings	
<b>Current Date and Revision/Submittal No</b>	. on Drawings: 10/	/5/23	
D. Sandanas V. a. I. Datali Nasa	المدادة المدادة		
Drawing (page) and Detail Nos.:	Int. and Ext colu	umn detaiis	
Reinforcing Steel			
Size & number of bars as specified	Yes B	Bars properly tied and positione	d Yes
Olec & manner of bare ac opposite			
I an lengths as specified	Yes <b>E</b>	Bars properly supported on chai	rs Yes
Lap lengths as specified		Bars properly supported on chai	
Spacing of bars as specified	Yes E	Bars clean (no foreign matter)	Yes
Spacing of bars as specified Dowels in place and tied	Yes B	Bars clean (no foreign matter) Clearance around rebar as speci	Yes fied Yes
Spacing of bars as specified Dowels in place and tied Epoxy coating specified	Yes B	Bars clean (no foreign matter)	Yes
Spacing of bars as specified Dowels in place and tied Epoxy coating specified Non-Conformance Items	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified	Yes B	Bars clean (no foreign matter) Clearance around rebar as speci	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified Non-Conformance Items	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified Non-Conformance Items	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
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Spacing of bars as specified Dowels in place and tied Epoxy coating specified  Non-Conformance Items Description	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified Non-Conformance Items	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified  Non-Conformance Items Description	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified  Non-Conformance Items Description	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A
Spacing of bars as specified Dowels in place and tied Epoxy coating specified  Non-Conformance Items Description	Yes E Yes C N/A R	Bars clean (no foreign matter) Clearance around rebar as speci Rebar epoxy coated	Yes fied Yes N/A



Phone: (913) 310-1600 Fax: (913) 310-1601

**Reinforcing Steel Observation Report** 

BLUE JEANS GOLF Client:

3333 LEE PARKWAY

NOREEN MCGINTY, SUITE 460 TANNER MICHELI, DALLAS, TX 75208 **TANNER MICHELI** 

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

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Report No: RSI:03533927-23

Issue No: 1

LEE'S SUMMIT, MO		Date of Issue: 12/14/2023	,
General Details			
Date: 11/16/2023		Technician: Eric Behrens	
Weather: Clear			
General Location: Exterior column pads	out side face at Ur	nit 1 and 2	
Location			
Footing Slab-On-Grade	☐ Elevated	Slab Piers	✓ Columns
Beam Pilaster	Wall Pan		Coldinino
Other:	Wan ran	roundation wan	
General Details (cont.)			
Building/Unit No. unit 1 and unit 2			
Elevation (ft):			
	Unit 2 ovtorior food		
Specific Location (grid lines): Unit 1 and	Unit 2 exterior race		
Plans Used:	Approve	I Shop Drawings	
Current Date and Revision/Submittal No		•	
Current Date and Nevision/Submittal No	. On Drawings. 10	75/25	
Drawing (page) and Detail Nos.:	S1.01 Exterior	column fix	
Dranning (page) and Detail recen			
Reinforcing Steel			
Size & number of bars as specified	Yes I	Bars properly tied and positioned	Yes
Lap lengths as specified	Yes I	Bars properly supported on chairs,	Yes
Spacing of bars as specified		Bars clean (no foreign matter)	Yes
Dowels in place and tied		Clearance around rebar as specified	
Epoxy coating specified		Rebar epoxy coated	N/A
Non-Conformance Items	1471		. 4,7 1
Description	Who Notified	How / Date Corrected	d
Description	Willo Hotilica	110W/ Bate Corrected	<b>ч</b>
Comments			



Phone: (913) 310-1600 Fax: (913) 310-1601

# **Summary Daily Field Report**

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460 DALLAS, TX 75208 CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER

MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,N

LEE'S SUMMIT, MO

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Report No: SDFR:03533927-26

Issue No: 1

PSI scope of engagement.

Approved Signatory: Andrew Amy (Project Speciali Date of Issue: 12/14/2023

Date:	11/18/2023			
		WEATHER: TEMPERATURE RANGE: PSI REPRESENTATIVE:		

PSI REPRESENTATIVE:	Eric Behrens
TYPE OF INSPECTION	ON BEING PERFORMED
SOILS	CONCRETE
☐ FOUNDATIONS	☐ BATCH PLANT
☐ CONTROLLED FILL (COMPACTION)	☐ PLACEMENT (JOB SITE)
	☑ SPECIMEN TRANSPORT
ASPHALT	OTHER
☐ BATCH PLANT	
☐ PLACEMENT (JOB SITE)	

#### BRIEF RESUME OF WORK ACCOMPLISHED THIS DATE:

As requested, a representative of PSI reported to the above referenced project site to retrieve 1 set of 5 cylinders cast by PSI on 11/17 which were transported back to the PSI laboratory for further curing and compressive strength testing.



Phone: (913) 310-1600 Fax: (913) 310-1601

### **Summary Daily Field Report**

Client: BLUE JEANS GOLF

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER

MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,N

LEE'S SUMMIT, MO

Report N	lo: SDFR:0	3533927-21
		Issue No. 1

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Approved Signatory: Andrew Amy (Project Specialist)

Date of Issue: 12/12/2023

Date:	11/11/2023			
		WEATHER: TEMPERATURE RANGE: PSI REPRESENTATIVE:	⁰F TO Eric Beł	
		TYPE OF INSPECTION	ON BEING	PERFORMED
	SOILS		CONCR	RETE
	☐ FOUNDATIONS	<b>;</b>		■ BATCH PLANT
	☐ CONTROLLED	FILL (COMPACTION)		☐ PLACEMENT (JOB SITE)
				SPECIMEN TRANSPORT
	ASPHALT		OTHER	
	■ BATCH PLANT			
	☐ PLACEMENT (J	IOB SITE)		

### BRIEF RESUME OF WORK ACCOMPLISHED THIS DATE:

As requested, a representative of PSI reported to the above referenced project site to retrieve 1 set of 6 cylinders cast by PSI on 11/10 which were transported back to the PSI laboratory for further curing and compressive strength testing.



Phone: (913) 310-1600 Fax: (913) 310-1601

## **Concrete Test Report**

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY, SUITE 460

DALLAS, TX 75208

CC: NOREEN MCGINTY TANNER MICHELI

TANNER MICHELI

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

Report No: CTR:03533927-30-C1

Issue No: 2

Measured Specified

0.00 to 8.00

5.0 to 8.0

0.0

This report replaces all previous issues of this report signed on 12/14/2023

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Approved Signatory: Andrew Amy (Project Specialist)

**Mix Data** 

Supplier: Show-Me Ready Mix Plant: Show-Me Ready Mix

Mix Identification:

Contractor:

Specified Design Strength (psi): 4500 at age 28 days

Sample Details

Date Sampled: 11/29/23 Date Received: 12/05/23 Specification: Mix Design

General Location: Unit 2 interior column Sample Location: unit 2 interior column

Curing Method: Six day Field/Laboratory Cure

Field Sample No.:

Initial Cure Temp (°F) High:

Truck No.:

Ticket no.: 210245

Eric Behrens Sampled By: Weather: Clear

Slump (in): ASTM C 143 0.5 Slump w/ plasticizer (in): N/A Air Temp (°F): 45

Concrete Temp (°F): ASTM C 1064 58 Air Content (%) ASTM C 231 52 Unit Weight (pcf): ASTM C 138 N/A

Volume of Density Measure (ft³): N/A

Batch Size (yd3): Time Batched: 10:17 2.5 Yd3 Placed: 2.5 Time Sampled: 11:00 Total Concrete Placed (yd3): Water Added (gal) Before: Time Placed: 11:10 After: Time in Truck (mins): 53

Compressive Strength of Concrete Cylinders										ASTM C 39
Specimen ID	Date Tested	Age (Days)	Diameter (in)	Length (in)	Area (in²)	Type of Cap	Maximum Load (lbf)	Fracture Type / Remarks	Compressive Strength (psi)	Tested By
03533927-30-C1\1	12/06/23	7	4.03	8.05	12.76	U	65950	3	5170	Eric Behrens
03533927-30-C1\2	12/27/23	28	4.01	8.06	12.63	U	92240	3 SC	7300	Ryan Long
03533927-30-C1\3	12/27/23	28	4.02	8.08	12.69	U	97230	5 SC	7660	Ryan Long
03533927-30-C1\4	12/27/23	28	4.01	8.09	12.63	U	95350	2 SC	7550	Ryan Long
03533927-30-C1\5		Hold				U				
03533927-30-C1\6		Hold				U				

3046

Average 28 Day Compressive Strength (psi) 7500 Required Strength (psi) 4500

#### Notes

1. Sampling to ASTM C 172

2. Specimen(s) prepared to ASTM C 31
3. Capping B=Bonded ASTM C 617, U=Unbonded ASTM C 1231, C = Combined, G = Ground Sampled from Revolving Drum Truck Mixer (ASTM C 172, 5.2.3)

### Remarks

Fracture Type / Remarks: 2 = Vert crack/ cone opposite end; C1314: Cone & Shear, 3 = Vert cracking/no cones; C1314: Cone & Split, 5 = Side fracture-opposite ends; C1314: Semi-Conical Break, SC = Condition Satisfactory upon retrieval. trucked timed out before column was completed. Bottom lift of cylinders not competely consolidated.



Professional Service Industries, Inc.

2828 South 44th Street Kansas City, KS 66106

Phone: (913) 310-1600 Fax: (913) 310-1601

**Daily Field Report** 

**BLUE JEANS GOLF** Client:

3333 LEE PARKWAY

SUITE 460

DALLAS, TX 75208

CC:

NOREEN MCGINTY, TANNER MICHELI, TANNER MICHELI

> Approved Signatory: Date of Issue:

Andrew Amy (Project Specialist)

Report No: DFR:03533927-36

Issue No: 1

12/28/2023

Project: BJG,E US HWY 40,LEE'S SUMMIT,M

LEE'S SUMMIT, MO

12/23/2023 Date:

Technician: Eric Behrens

As requested, a representative of Professional Service Industries, Inc. (PSI) reported to the referenced project to observe screw in anchors for Units 1 west side anchor placement.

Drawings, plans, specifications and/or RFI were referenced during the visit: 1/S3.01

**Embedment Material: Uncracked Concrete** 

The drilled holes that were observed were cleaned out prior to screw in anchor placement. PSI observed and recorded the following:

Hole: Diameter = 3/4"; Depth = 6"

Anchor: Diameter = 3/4" Length = 6"; Type = Hilton KH-EZ CRC SCREW ANCHOR

Min.Edge Distance: N/A

The drill and epoxy operations observed during this visit complied with the documents reviewed.