

Date : 03/27/2026  
Project No : 2025C214  
Client Company : Artisan  
Arrival Time : 03/27/2026 11:00  
Onsite Hours : 08:00

ASEC Report ID : 91929  
Name of the Project : NW Unit 4 BRIDGE (Materials Testing)  
Project Location : Dallas  
Weather : sunny  
Departure Time : 03/27/2026 19:00  
ASEC Technician Name : Mahendra Mylabathula

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**Location(S):** MUD MAT 3, 5, 8

**Testing:** 3 Set of concrete specimens (5 per set) were cast during the cast-in-place concrete pour at the above referenced location, in accordance with ASTM C31. The specimen will remain on site for the initial 24-48 hrs curing.

**Compliance:**  Field placement of concrete appeared to be in general accordance with the project specifications (i.e., slump, temperature, etc) (refer to remarks below)  
 Deviations and/or noncompliances were noted during the field placement (refer to remarks below)

**Specimen Pick Up:** 3 Sets of concrete specimens/ 5 specimen per set were picked up & transported to AS Engineering and Consulting LLC (ASEC) for curing and testing in accordance with ASTM C39, C670/1231

**Field Curing:** Specimen were stored for the initial 24 hours  
 Near the poured structure  
 In an insulated curing box  
 Other

**Remarks:**

The results presented in this report relate only to the items tested. This report shall not be reproduced, except in full, without written approval from AS Engineering and Consulting LLC.

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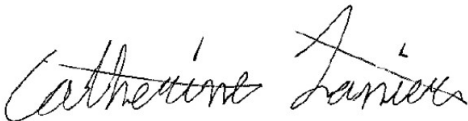
**PLACEMENT INFORMATION - Cylinder**

|   |                                    |
|---|------------------------------------|
| <b>Set Number:</b> A                    | <b>Laboratory Number:</b> 2026-075 |
| <b>Date Sampled:</b> 03/27/2026         | <b>Time Sampled:</b> 12:49         |
| <b>Sampled By:</b> Mahendra Mylabathula | <b>Concrete Supplier:</b> ERNST    |
| <b>Contractor:</b> N/A                  | <b>Mix ID:</b> NON AEA             |
| <b>Truck Number:</b> 1                  | <b>Quantity of Load:</b> 9         |
| <b>Time Batched:</b> 12:01              | <b>Specified Strength:</b> 3000    |
| <b>Location of Placement:</b> MUD MAT 3 | <b>Concrete Temp (°f):</b> 75      |
| <b>Number of Samples Cast:</b> 5        | <b>Air Content (%):</b> 2.2        |
| <b>Ambient Temp (°f):</b> N/A           | <b>Unit Weight (pcf):</b> 150.2    |
| <b>Slump (in.):</b> 3.25                | <b>Water Added (gal.):</b> N/A     |

| Specimen Number | Scheduled Test Date | Date Tested | Age (Days) | Dia (in.) | Area (sq in.) | Max Load (lbf) | Strength (psi) | % Design Strength | Fracture Type |
|-----------------|---------------------|-------------|------------|-----------|---------------|----------------|----------------|-------------------|---------------|
| 1               | 04/03/2026          | 04/03/2026  | 7          | 3.98      | 12.41         | 46015          | 3710           | 123.7             | Type 2        |
| 2               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 3               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 4               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 5               | 05/22/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |

UNLESS OTHERWISE SPECIFIED, TESTS WERE PERFORMED IN ACCORDANCE WITH ASTM METHODS C31, C39, C138, C143, C173, C1064.

**(1) Cone (2) Cone-split (3) Vertical (4) Shear (5) Edge Fracture (6) Pointed**



Catherine Lanier  
 Lab Manager



Kenneth Mosman

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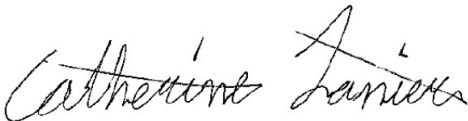
**PLACEMENT INFORMATION - Cylinder**

|   |                                    |
|---|------------------------------------|
| <b>Set Number:</b> B                    | <b>Laboratory Number:</b> 2026-075 |
| <b>Date Sampled:</b> 03/27/2026         | <b>Time Sampled:</b> 14:00         |
| <b>Sampled By:</b> Mahendra Mylabathula | <b>Concrete Supplier:</b> ENRST    |
| <b>Contractor:</b> N/A                  | <b>Mix ID:</b> NON AEA             |
| <b>Truck Number:</b> 7                  | <b>Quantity of Load:</b> 9         |
| <b>Time Batched:</b> :                  | <b>Specified Strength:</b> 3000    |
| <b>Location of Placement:</b> 5         | <b>Concrete Temp (°f):</b> 75      |
| <b>Number of Samples Cast:</b> 5        | <b>Air Content (%):</b> 3.2        |
| <b>Ambient Temp (°f):</b> N/A           | <b>Unit Weight (pcf):</b> 149.2    |
| <b>Slump (in.):</b> 6                   | <b>Water Added (gal.):</b> N/A     |

| Specimen Number | Scheduled Test Date | Date Tested | Age (Days) | Dia (in.) | Area (sq in.) | Max Load (lbf) | Strength (psi) | % Design Strength | Fracture Type |
|-----------------|---------------------|-------------|------------|-----------|---------------|----------------|----------------|-------------------|---------------|
| 1               | 04/03/2026          | 04/03/2026  | 7          | 3.98      | 12.44         | 34249          | 2750           | 91.7              | Type 2        |
| 2               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 3               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 4               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 5               | 05/22/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |

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 Lab Manager



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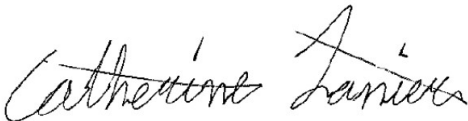
**PLACEMENT INFORMATION - Cylinder**

|   |                                    |
|---|------------------------------------|
| <b>Set Number:</b> C                    | <b>Laboratory Number:</b> 2026-075 |
| <b>Date Sampled:</b> 03/27/2026         | <b>Time Sampled:</b> 18:41         |
| <b>Sampled By:</b> Mahendra Mylabathula | <b>Concrete Supplier:</b> ERNST    |
| <b>Contractor:</b> N/A                  | <b>Mix ID:</b> NON AEA             |
| <b>Truck Number:</b> 14                 | <b>Quantity of Load:</b> 9         |
| <b>Time Batched:</b> N/A                | <b>Specified Strength:</b> 3000    |
| <b>Location of Placement:</b> 8         | <b>Concrete Temp (°f):</b> 75      |
| <b>Number of Samples Cast:</b> 5        | <b>Air Content (%):</b> 2.2        |
| <b>Ambient Temp (°f):</b> N/A           | <b>Unit Weight (pcf):</b> 148.6    |
| <b>Slump (in.):</b> 5                   | <b>Water Added (gal.):</b> N/A     |

| Specimen Number | Scheduled Test Date | Date Tested | Age (Days) | Dia (in.) | Area (sq in.) | Max Load (lbf) | Strength (psi) | % Design Strength | Fracture Type |
|-----------------|---------------------|-------------|------------|-----------|---------------|----------------|----------------|-------------------|---------------|
| 1               | 04/03/2026          | 04/03/2026  | 7          | 3.98      | 12.41         | 48758          | 3930           | 131.0             | Type 3        |
| 2               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 3               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 4               | 04/24/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |
| 5               | 05/22/2026          | N/A         | N/A        | N/A       | N/A           | N/A            | N/A            | N/A               | N/A           |

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