

Date : 04/24/2026  
Project No : 2025C214  
Client Company : Artisan  
Arrival Time : 04/24/2026 07:00  
Onsite Hours : 05:30

ASEC Report ID : 93924  
Name of the Project : NW Unit 4 BRIDGE (Materials Testing)  
Project Location : Dallas  
Weather : N/A  
Departure Time : 04/24/2026 12:30  
ASEC Technician Name : Charles Bolling

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**Location(S):** WALL, WALL, WALL

**Testing:** 3 Set of concrete specimens (6 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/ 6 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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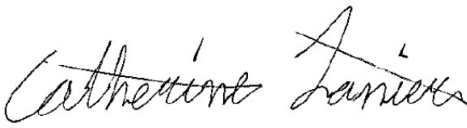
**PLACEMENT INFORMATION - Cylinder**

<b>Set Number:</b> A	<b>Laboratory Number:</b> 2026-128
<b>Date Sampled:</b> 04/24/2026	<b>Time Sampled:</b> 08:20
<b>Sampled By:</b> Charles Bolling	<b>Concrete Supplier:</b> ERNST CONCRETE40CA6
<b>Contractor:</b> N/A	<b>Mix ID:</b> 40CA6
<b>Truck Number:</b> 320	<b>Quantity of Load:</b> 9
<b>Time Batched:</b> 07:15	<b>Specified Strength:</b> 4000AEA
<b>Location of Placement:</b> WALL	<b>Concrete Temp (°f):</b> 70
<b>Number of Samples Cast:</b> 6	<b>Air Content (%):</b> 3
<b>Ambient Temp (°f):</b> 59	<b>Unit Weight (pcf):</b> 148.56
<b>Slump (in.):</b> 4	<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	04/28/2026	04/28/2026	4	3.97	12.38	43458	3510	N/A	Type 6
2	05/01/2026	05/05/2026	11	3.98	12.41	42597	3430	N/A	Type 2
3	05/22/2026	05/22/2026	28	3.98	12.41	55639	4480	N/A	Type 5
4	05/22/2026	05/22/2026	28	3.98	12.41	54799	4420	N/A	Type 5
5	05/22/2026	05/22/2026	28	3.98	12.41	49579	4000	N/A	Type 5
6	06/19/2026	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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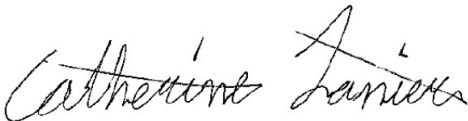
**PLACEMENT INFORMATION - Cylinder**

<b>Set Number:</b> B	<b>Laboratory Number:</b> 2026-128
<b>Date Sampled:</b> 04/24/2026	<b>Time Sampled:</b> 09:45
<b>Sampled By:</b> Charles Bolling	<b>Concrete Supplier:</b> ERNST CONCRETE
<b>Contractor:</b> REINFORCED WALL SYSTEM LLC	<b>Mix ID:</b> 40CA6
<b>Truck Number:</b> 317	<b>Quantity of Load:</b> 9
<b>Time Batched:</b> 07:56	<b>Specified Strength:</b> 4000
<b>Location of Placement:</b> WALL	<b>Concrete Temp (°f):</b> 70
<b>Number of Samples Cast:</b> 6	<b>Air Content (%):</b> 3.5
<b>Ambient Temp (°f):</b> 62	<b>Unit Weight (pcf):</b> 146.4
<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	04/28/2026	04/28/2026	4	3.98	12.41	44723	3600	N/A	Type 6
2	05/01/2026	05/01/2026	7	3.97	12.38	48505	3920	N/A	Type 5
3	05/22/2026	05/22/2026	28	3.98	12.41	59951	4830	N/A	Type 2
4	05/22/2026	05/22/2026	28	3.98	12.41	61608	4960	N/A	Type 6
5	05/22/2026	05/22/2026	28	3.98	12.41	59991	4830	N/A	Type 2

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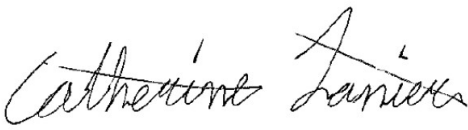
**PLACEMENT INFORMATION - Cylinder**

<b>Set Number:</b> C	<b>Laboratory Number:</b> 2026-128
<b>Date Sampled:</b> 04/24/2026	<b>Time Sampled:</b> 11:45
<b>Sampled By:</b> Charles Bolling	<b>Concrete Supplier:</b> ERNST CONCRETE
<b>Contractor:</b> N/A	<b>Mix ID:</b> 40CA6
<b>Truck Number:</b> 320	<b>Quantity of Load:</b> 9
<b>Time Batched:</b> 09:50	<b>Specified Strength:</b> N/A
<b>Location of Placement:</b> WALL	<b>Concrete Temp (°f):</b> 73
<b>Number of Samples Cast:</b> 6	<b>Air Content (%):</b> 3.2
<b>Ambient Temp (°f):</b> 72	<b>Unit Weight (pcf):</b> 148.0
<b>Slump (in.):</b> 3.5	<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	04/28/2026	04/28/2026	4	3.97	12.38	42598	3440	N/A	Type 5
2	05/01/2026	05/05/2026	11	3.97	12.38	42963	3470	N/A	Type 3
3	05/22/2026	05/22/2026	28	3.98	12.41	N/A	N/A	N/A	N/A

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