Concrete Test Report

ASEC Report ID : 79599
Name of the Project : Protovision PH II
Project Location : Lithia Springs
Weather :
Departure Time : 04/08/2025
ASEC Technician Name : Solomon Cherie

Date : 04/08/2025
Project No : 2024C189
Client Company : WSP
Arrival Time : 04/07/2025 23:15
Onsite Hours :

Location(S): ,

Testing: 2 Set of concrete specimens (7 Cylinders per set) were cast during the cast-in-place concrete pour at the above referenced location, in accordance with ASTM C31. The cylinders 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)

Cylinders Pick Up: 2 Sets of concrete cylinders/ 7 cylinders 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: Cylinders were stored for the initial 24 hours
☐ Near the poured structure
☒ In an insulated curing box
☐ Other

Remarks: Instead of slump test, spreading test using spread board was conducted. The concrete mix design was having magnetite, steel and some polymers mix

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PLACEMENT INFORMATION

Set Number: 1
Date Sampled: 04/08/2025
Sampled By: Solomon Cherie
Contractor:
Truck Number:
Time Batched:
Location of Placement:
Number of samples cast: 7
Ambient Temperature (°f):
Slump (in.):

Laboratory Number:
Time Sampled:
Concrete Supplier:
Mix ID:
Quantity of Load (cu. yd.):
Specified Strength :
Concrete Temperature(°f):
Air Content (%):
Water added (gal.):

Specimen Number	Age (Days)	Date Tested	Dia(in.)	Area (sq in.)	Maximum Loads (lbs)	Strength (psi)	% Design Strength	Type of Fracture

UNLESS OTHERWISE SPECIFIED, TESTS WERE PERFORMED IN ACCORDANCE WITH ASTM TEST METHODS C31, C39, C138, C143, C173, AND C1064. FRACTURE TYPE INDICATED BY NUMBER

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

Kenneth Mosman

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Onsite Hours :

PLACEMENT INFORMATION

Set Number: 2
Date Sampled: 04/08/2025
Sampled By: Solomon Cherie
Contractor:
Truck Number:
Time Batched:
Location of Placement:
Number of samples cast: 7
Ambient Temperature (°f):
Slump (in.):

Laboratory Number:
Time Sampled:
Concrete Supplier:
Mix ID:
Quantity of Load (cu. yd.):
Specified Strength :
Concrete Temperature(°f):
Air Content (%):
Water added (gal.):

Specimen Number	Age (Days)	Date Tested	Dia(in.)	Area (sq in.)	Maximum Loads (lbs)	Strength (psi)	% Design Strength	Type of Fracture

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