

REPORT: **QMP Concrete Paving - Compressive Strength Test Report** LAB NO: 16-4374-1

Test Method: See Below

CTH M - CTH E - CTH GG, Union Pacific Railroad Bridge SP# Project:

6723-00-71

AUGELLI

Location:

Acct. No:

Client PO:

Client:

Date Sampled: 09/06/2016

10/04/2016

Date Received: 09/07/2016

Sampled By: Travis Kurey

By Order Of: Client

Order Number:

Report Date:

Report No: 16-4374-1 Project No: 5174

Field Results

Lot/Test No.: 1-1 Mix ID: 4020420026

Location: B-11-0156 N. Approach Slabs

Curing Method: Standard Transported By: GeoTest

Time Sampled: 10:15 am Producer: Carew Temp.: Ambient: 74°F Plant: Waupun

Augelli Concrete & Excavating, LLC

Mix: 83°F Sampled At: Other Truck No: 500 Slump: 2.0 Inches Air Content: 5.9% Ticket No: 527776

Lab Results									
Spec Nbr	Age Tested (date : days)	Diameter (in)	Area (in²)	Maximum Load (lbs)	Break Type	Cure		Compressive Strength (PSI)	Tested By
1	10/04/16 : 28	5.99	28.180	141,406	Type 4	Lab	59,788	5,020	David Hassman
2	10/04/16 : 28	5.99	28.180	148,667	Type 4	Lab	62,834	5,280	David Hassman
3	HOLD								
		八八							
	Type 1	Type 2	Type 3 Ty	уре 4 Тур	be 5 Type 6				

Quantity Represented: 10 cu. yds. at 10 cu. yds. placed of a 64.5 cu. yd. total placement

Remarks: if material reference value achieved, "hold" specimens automatically discarded at 28 days (unless advised

otherwise in advance by client).

Test Method (As Applicable): ASTM C31, C39, C138, C143, C172, C231, C1064, C1231; AASHTO T22, T23, T119, T121, R60, T152, T309

Recommendation:

✓ Compressive Strength Cylinders cast by WisDOT certified Technician.

Orig: Augelli Concrete & Excavating, LLC (Richland Center, WI) Attn: Tony Augelli

(1-ec copy)

1-ec Strand Assoc. Attn: Mr. Trenton Diehl

Respectfully Submitted,

GeoTest, Inc.

Andrew Davis, Operations Manager

Compressive Strength Test Report 4374-1-1.1 5174 Peak Load: Test No.: Project Number: 141,406 lbs. Date Tested: 10/4/2016 Tested By: Dave Hassman Peak Strength: 5020 psi 8:35:09 59788 Time Tested: Age: 28 Rate of Loading: lb/min Diameter: 5.99 160000 140000 120000 100000 Load&lbs.) 60000 40000 20000 0 40 60 100 120 0 20 80 140 160 Time (sec.)



Rev. #:1 Rev. Date: 6/14/12 Rev. By: J. Anderson 414.321.8378/414.321.8359

W624 Contractor Drive, Unit A Appleton, WI 54914

----10/4/2016 8:35:09 4374-1-1.1 (Load) LB





Compressive Strength Test Report 4374-1-1.2 Project Number: 5174 Peak Load: 148,667 Test No.: lbs. Date Tested: 10/4/2016 Tested By: Dave Hassman Peak Strength: 5280 psi 8:40:03 62834 Time Tested: Age: 28 Rate of Loading: lb/min Diameter: 5.99 160000 140000 120000 100000 Load&lbs.) 60000 40000 20000 0 50 100 0 150 200 250

Lot: xxxxxxxx Rev. #:1 Rev. Date: 6/14/12 Rev. By: J. Anderson

2135 S. 116th Street West Allis, WI 53227 W624 Contractor Drive, Unit A Appleton, WI 54914 414.321.8378/414.321.8359

Time (sec.)

----10/4/2016 8:40:03 4374-1-1.2 (Load) LB



