



Somat Engineering, Inc.

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ASTM C31 & C39

REPORT NUMBER: _____ SHEET: _____ OF _____

CONCRETE TESTING

DATE: 4/20/2023

JOB NUMBER: 2022078G

PROJECT NAME: PW 7045 - WIGLE Phase II

LOCATION: Detroit

ROUTE NO. or STREET: 4th st

CLIENT: Hubbel Roth & Clark Inc.

CONSULTANT ENGINEER: Richard Anderson

INSPECTOR: Marc Ledent

CONTRACTOR: Major Cement

WEATHER: Sunny

CONCRETE INFORMATION

CONCRETE SUPPLIER:	SRM	SAMPLE METHOD:	Chute
SUPPLIER MIX ID:	P1M-SM	PLANT LOCATION (CITY):	plant 820
GRADE OF CONCRETE:	P1	QUANTITY ORDERED (CYDS):	154
AIR ENTRAINMENT:		QUANTITY PLACED (CYDS):	155
ADD MIXTURE (OTHER):		REJECTED:	

LOCATION(s) AND ITEM(s):

4th st Left lane between Tuscola and Brainard

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②

TEST RESULTS

LOT - SUBLOT:	1-Jan	2-Jan			
TIME (Hrs/Min):	0830am	1020am			
TRUCK (#):	4837	4837			
SLUMP (INCH):	5.00 INCH	5.25 INCH			
AIR CONTENT (%):	5.8 %	7.2 %			
CONCRETE TEMP. (°F):	60 °F	65 °F			
AIR TEMP. (°F):	46 °F	52 °F			
WATER ADDED (GAL.):					
CYLINDER SET:	1	2			
28 DAY STRENGTH (PSI):	5460 psi	4390 psi	Average 28 days strength		

REMARKS:

FIELD REPRESENTATIVE:	Saul Hernandez	DATE:	4/20/2023
PROJECT MANAGER(s):	Steven Drummond, P.E.	DATE:	

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