

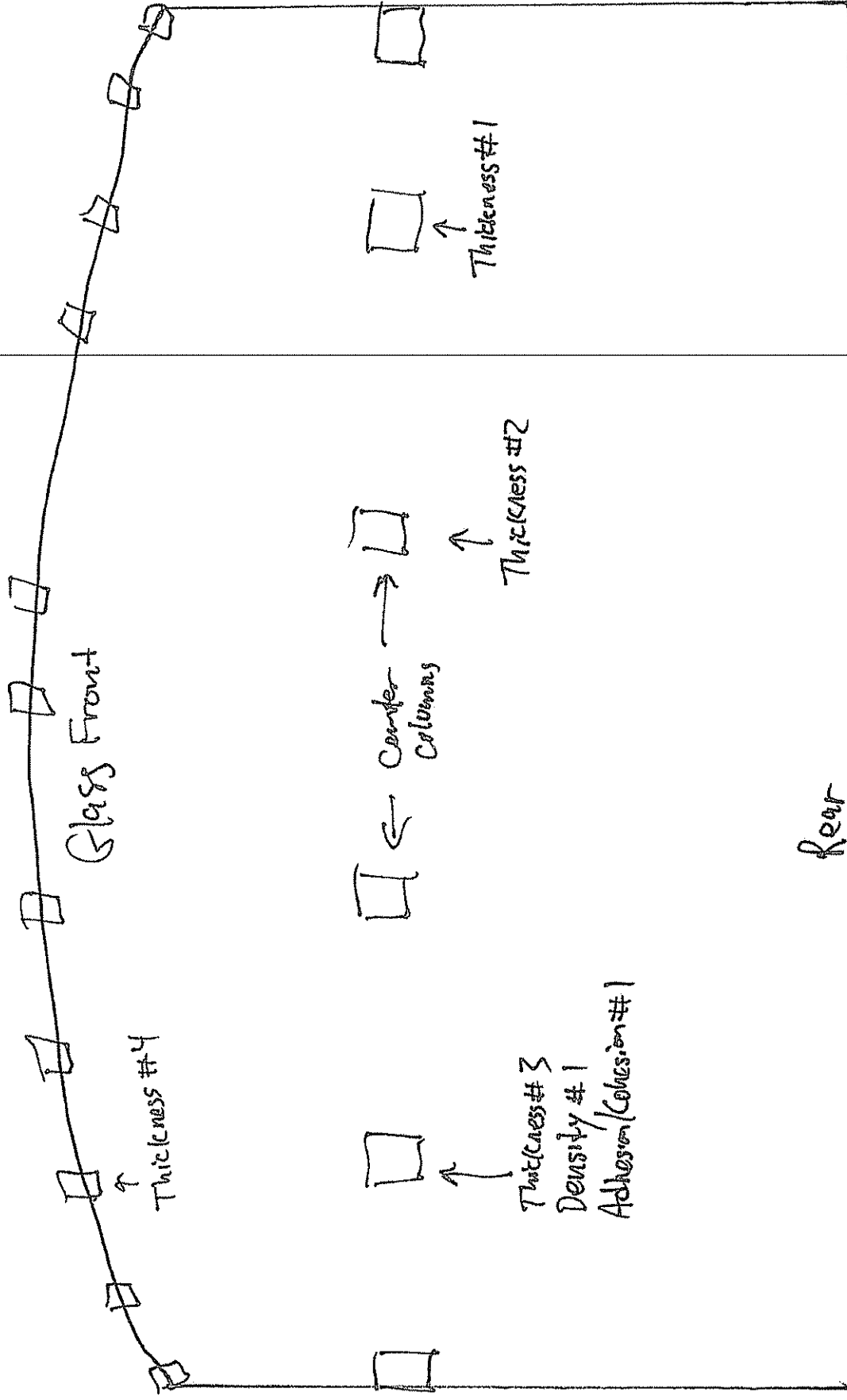
Christine Rizzo

From: Jim Corti [jimc@consultjtc.com]
Sent: Monday, July 21, 2008 5:12 PM
To: asimon@sde-us.com; bparsons@ledgewoodconstruction.com; bplourd@ledgewoodconstruction.com; Christine Rizzo; richardl@intercontinental.com; sclark@ledgewoodconstruction.com; stephen@simonsarchitects.com; tgallagher@sde-us.com; tdonnelly@contractingspecialists.com
Subject: Ocean Gateway Retail Fireproofing Test Results
Attachments: 07-SIS-117-083 Fireproofing Test Locations 07-02-08.pdf; 07-SIS-117-083 Fireproofing Thickness 07-02-08.doc; 07-SIS-117-084 Fireproofing Density 07-02-08.doc; 07-SIS-117-085 Adhesion Cohesion 07-02-08.doc

See Attached

Jim C.

Ocean Gateway Retail Area Fire proofing



Drawing is NOT to any scale - reference points only



Report of Thickness of Sprayed Fire-Resistive Material (ASTM E605)

CLIENT: Intercontinental Developers Inc. **PROJECT:** Ocean Gateway Garage
 Attn: Mr. Richard Libardoni Portland, ME
 1270 Soldiers Road
 Boston, MA 02135-1003

DATE: July 2, 2008 **REPORT #:** 07-SIS-117-083

Column Results

Location	1	2	3	4	5	6	7	8	9	10	11	12	Avg.	Spec.
Test 1	1.25	1.63	1.31	0.88	1.00	1.19	1.25	1.25	1.19	1.00	1.13	1.00	1.16	0.75
	1.00	1.13	1.25	1.25	0.88	1.06	0.81	1.31	1.13	1.44	1.00	1.44		
Test 2	1.31	1.06	1.56	1.19	1.56	0.94	1.25	1.68	1.13	1.19	1.00	1.19	1.29	0.75
	1.50	1.63	1.75	1.56	1.13	1.50	1.44	1.00	1.00	1.25	1.19	1.31		

Location	1	2	3	4	5	6	7	8	9	10	11	12	Avg.	Spec.
Test 3	1.44	1.25	1.69	1.13	0.94	0.75	0.88	1.06	0.88	1.06	0.88	0.81	1.00	0.75
	1.38	1.00	0.88	1.06	0.94	1.00	0.69	0.88	0.81	0.88	0.75	1.00		
Test 4	1.19	1.13	0.75	1.13	1.13	1.31	1.00	0.94	0.69				1.03	0.75
	1.44	1.13	0.75	0.88	1.13	1.00	1.00	1.25	0.56					

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Report of Density of Sprayed Fire-Resistive Material (ASTM E605)

CLIENT: Intercontinental Developers Inc. **PROJECT:** Ocean Gateway Garage
Attn: Mr. Richard Libardoni **Portland, ME**
1270 Soldiers Road
Boston, MA 02135-1003

DATE: July 2, 2008 **REPORT #:** 07-SIS-117-084

DENSITY RESULTS

SAMPLE #	DATE SAMPLED	LEVEL	LOCATION	AVG. THICKNESS	DENSITY (PCF)	SPECIFICATION (PCF, MINIMUM)
1	07-02	Ground	Test 1	0.989	20.7	15.0

THICKNESS RESULTS

SAMPLE #	1	2	3	4	5	6	7	8	9	10
1	0.94	0.94	0.88	0.88	0.94	1.06	1.06	1.06	1.13	1.00

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Adhesion/Cohesion of Sprayed Fire-Resistive Materials (ASTM E736)

CLIENT: Intercontinental	PROJECT: Ocean Gateway
INSPECTOR: Jim Corti/Aidan Sullivan	PROJECT# 07-SIS-117-085
INSPECTION DATE: 07/02/08	REPORT DATE: 07/20/08

Location	Area of Cap (in ²)	Load (Lbs.)	Adhesion/Cohesion (psf)	Specifications	Type of Failure
Test 1	0.058	43	741	200 psf	Adhesive

Meets Specifications
 Fails to meet Specifications as Noted*

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