

SIGN IPDs by: **12/15/2010**

Week ending **12/5/2010**

Project No. 557-14

	Is there a daily?	IPDs?	Borings?	Distribute Dailies only & <i>12/15/10</i>	Distribute IPDs only	Distribute IPDs and dailies	File only	IPDs distributed
Monday 11/29/2010	(Y) / N	Y (N) completed	Y (N) completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tuesday 11/30/2010	Y / N	Y / N completed	Y / N completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wednesday 12/1/2010	(Y) / N	Y (N) completed	Y (N) completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Thursday 12/2/2010	(Y) / N	Y (N) completed	Y (N) completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Friday 12/3/2010	(Y) / N	Y (N) completed	Y (N) completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Saturday 12/4/2010	Y / N	Y / N completed	Y / N completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sunday 12/5/2010	Y / N	Y / N completed	Y / N completed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Distributed by				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Distributed on				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*12/9
MTC*



Daily Observation Report

Project: <u>TERMINAL ENHANCEMENT AT THE PORTLAND AIRPORT</u>		Time: _____ End Time _____	Mileage: _____ End _____
Project No.: <u>557-14</u>	Tolls: <u>1.40</u>	_____ Beg. Time _____	_____ Begin _____
Per Diem/Lodging: _____		<input checked="" type="checkbox"/> <u>5</u> Total Time	<input checked="" type="checkbox"/> <u>30</u> Total

Observations:

In-Place Densities Done _____ All IPDs meet Specifications Reported to _____
 Not all IPDs meet Specifications Reported to _____

Phone Calls:

Visited the site in the morning for a concrete placement for stairs 22 - level 2 to 3, stairs 20 - level 2 to 3, stairs 18 - level 4 to 5 and the mechanical room curb/pads. Francis Harvey Concrete placed 13 cubic yards of concrete in these areas. When I arrived at the site the first load of concrete had been placed in stairs 22 and the bottom portion of stairs 20. The second load of concrete was sampled at the point of discharge where the concrete truck discharged into the pump truck. When the second load was sampled and tested I informed Geoff of Turner of the concrete test results.

Reviewed By: MTC

Signed: Mans Stone MCS-RWG&A

<input type="checkbox"/> HNU _____ day	<input type="checkbox"/> Concrete Equipment	Monitoring Well Supplies	
<input type="checkbox"/> Survey Level _____ day	<input type="checkbox"/> Nuc Densometer _____ day	_____ Bags of Bentonite	_____ Locks
<input type="checkbox"/> Rebar Meter _____ day	<input type="checkbox"/> Coring Machine _____ Dia.	_____ 5 ft. Screen 2" PVC	_____ Caps
_____ Bailers (Disposable)	_____ Inches Cored	_____ 10 ft. Screen 2" PVC	_____ Points
<input type="checkbox"/> Water Level Ind. _____ day	<input type="checkbox"/> Generator <input type="checkbox"/> Taylor Rental	_____ 5 ft. Riser 2" PVC	_____ Screw Caps
<input type="checkbox"/> Drill Rig _____ day	<input type="checkbox"/> Peristaltic Pump (note tubing used)	_____ 10 ft. Riser 2" PVC	
<input type="checkbox"/> Backhoe _____ day	<input type="checkbox"/> Other _____	_____ Other _____	



SITE WORK DAILY FIELD REPORT

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 12/1/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: overcast

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 11/26/10

Time on-site at \checkmark 7 hrs, \checkmark 24 mi (PV) travel, Tolls: \$0.00

3 different concrete mixes placed in 4 areas. Arrived on site at 6:45^{AM} in preparation for concrete placement in stairway located on south side of expansion area (see sketch). 5 yds. of 3500 psi, 3/8" stone concrete placed in stairway. Additional 5 yds. of same mix placed in curbing on 4th level at end of day. 15 yds. of 3000 psi, 3/4" stone concrete placed in a parapet wall on the 4th level (see sketch). 15 yds. 3500 psi lightweight placed in stairwell penthouses (see sketch) on 5th level. One set of cylinders made per mix delivered. Total placement = 40 yds. concrete placed. Lightweight concrete slump exceeded spec. Notified Turner rep and Lacey Fogg.

MJK

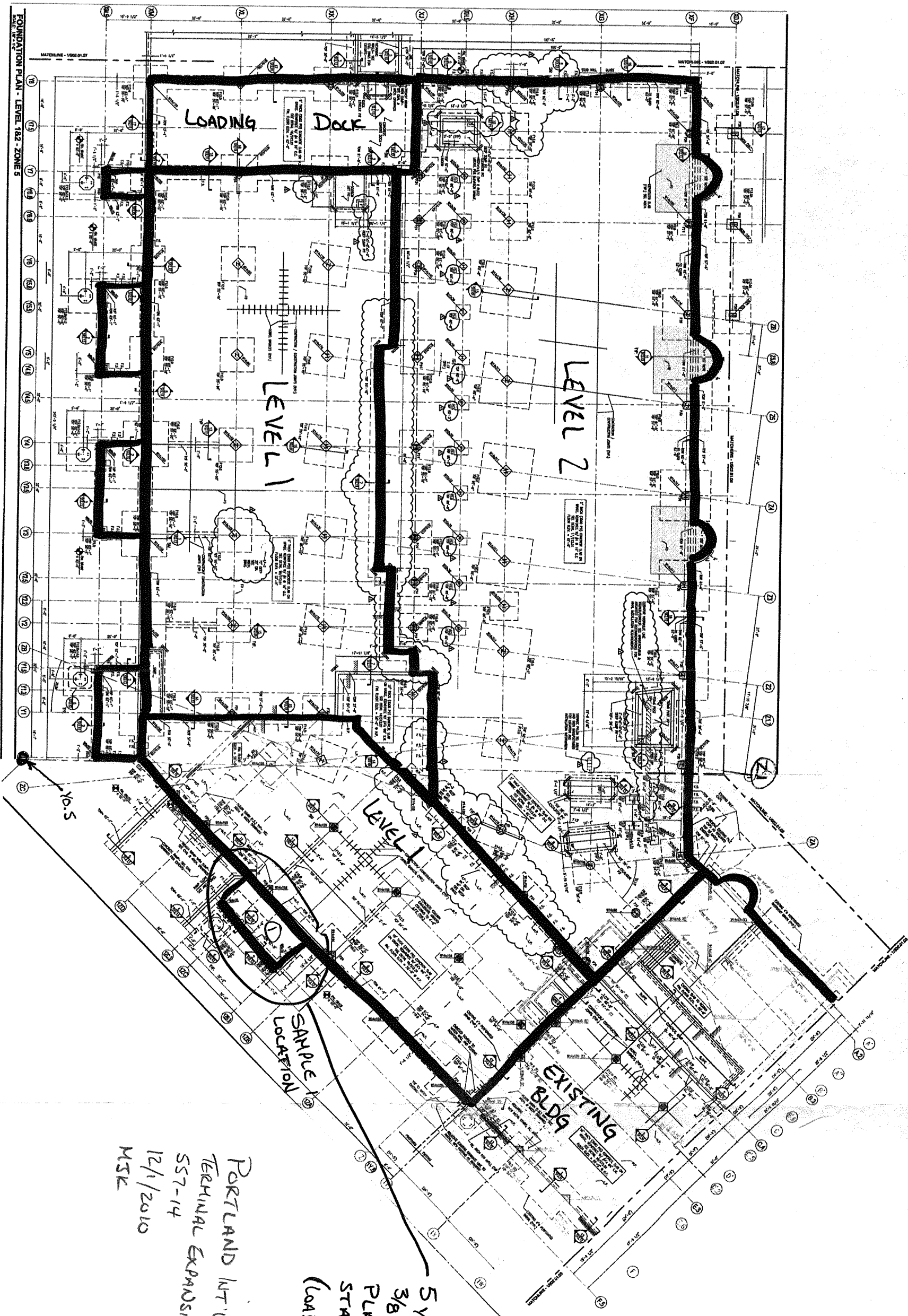
Michael Kramlich

Prepared By

MTG

Matthew Grady

Reviewed By



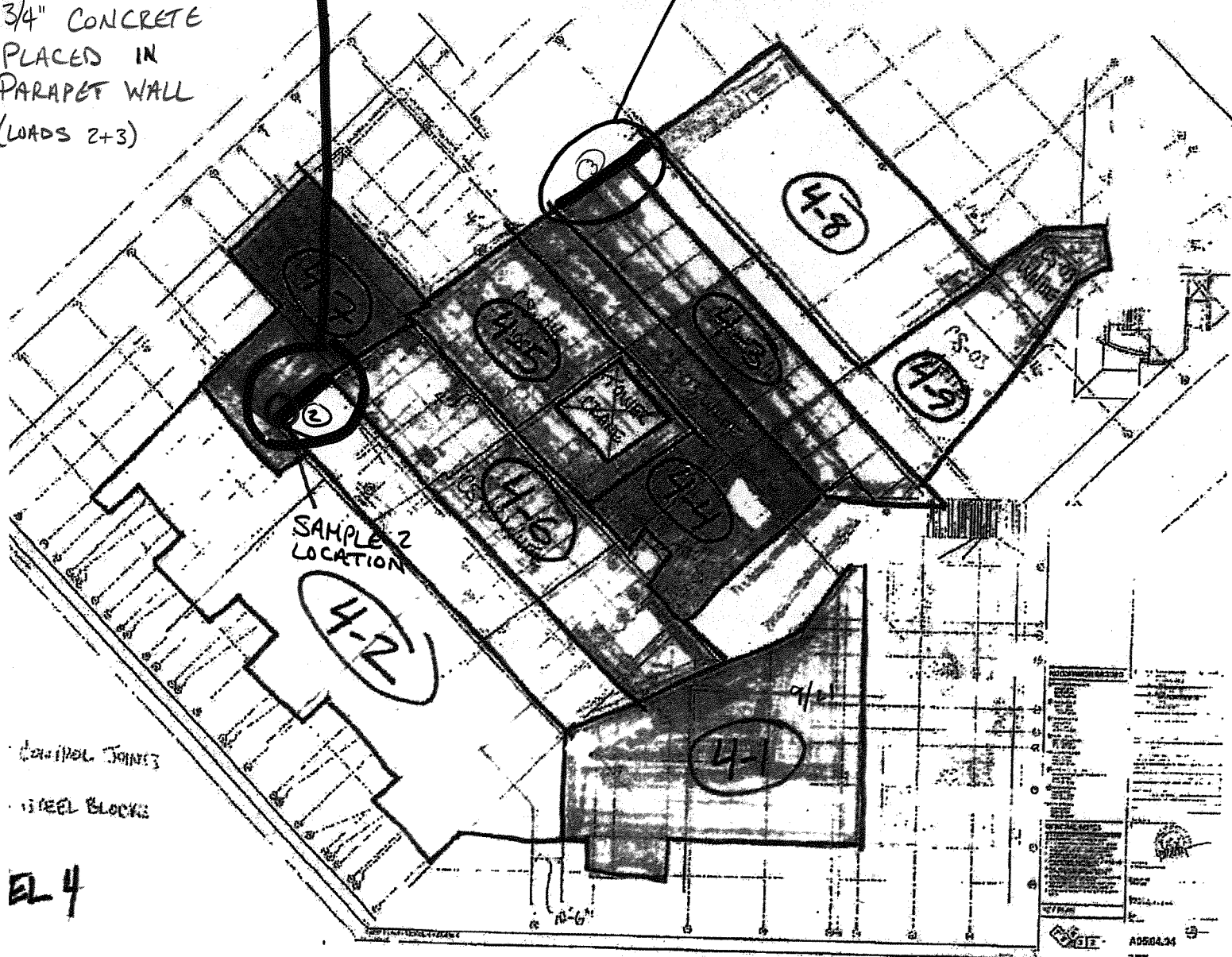
PORTLAND INT'L SEAPORT
 TERMINAL EXPANSION
 S57-14
 12/1/2010
 MSR

5 yds 3500 PSI
 3/8" CONCRETE
 PLACED IN
 STAIR CASE
 (LOAD 1)

CONC.

15 yds 3000 PSI
3/4" CONCRETE
PLACED IN
PARAPET WALL
(LOADS 2+3)

5 yds 3500 PSI
3/8" CONCRETE
PLACED IN CURBING
(LOAD 6)

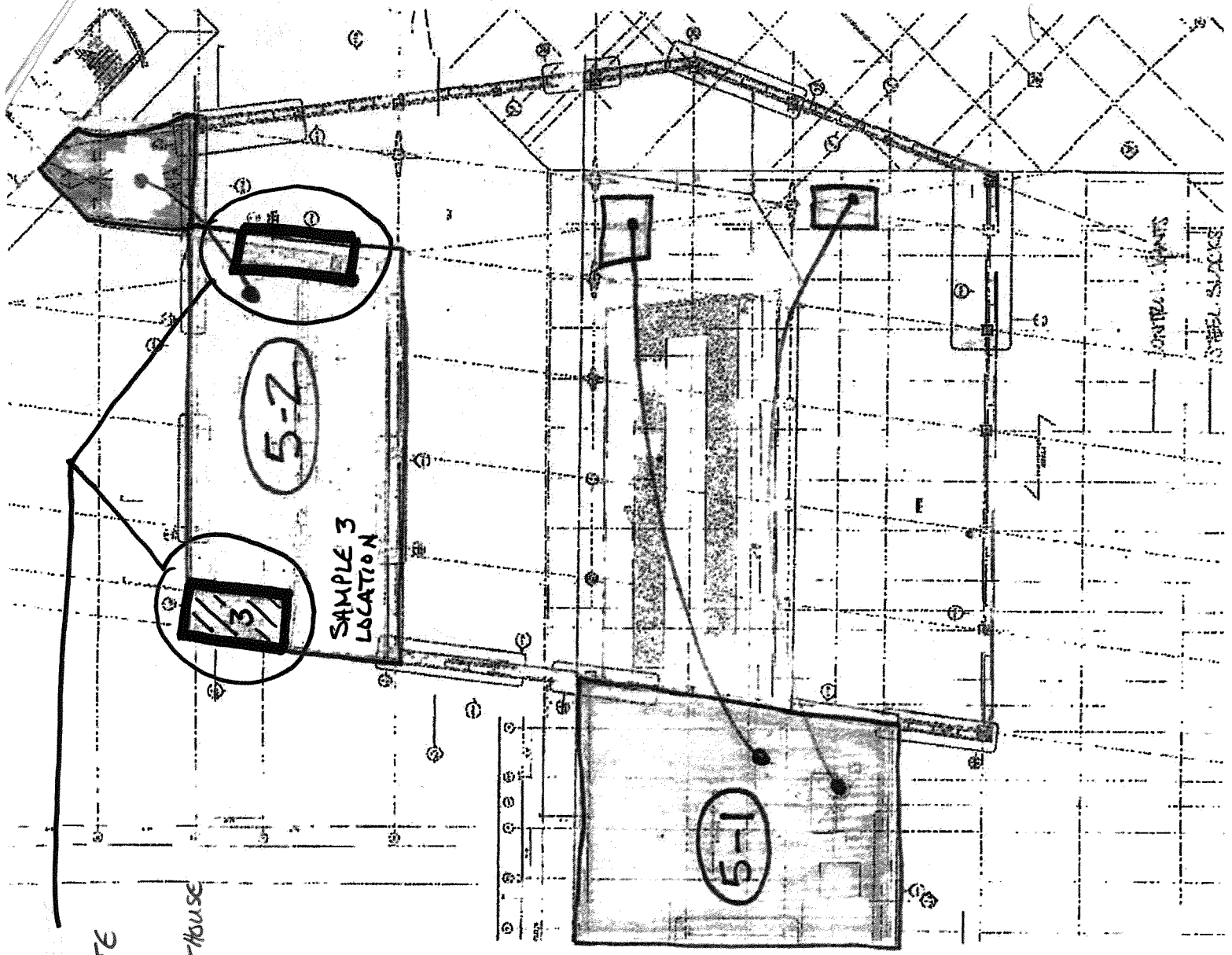


CHIMNEY JOINTS
STEEL BLOCKS

EL 4

PORTLAND INT'L AIRPORT
TERMINAL EXPANSION
557-14
12/1/2010
MSK

3500 PSI 3/8"
LT. WT. CONCRETE
PLACED AS
STAIRWELL PENHOUSE
SLABS ON DECK



Layer 5

PORTLAND INT'L TETRAPOET
TERMINAL EXPANSION
557-14
12/1/2010
MSK



**SITE WORK
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 12/2/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: overcast

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 12/1/2010

Time on-site at 1 hrs, 24 mi (PV) travel, Tolls: \$0.00

CPU – 3 sets of cylinders made 12/1/2010.

MSK

Michael Kramlich

Prepared By

MG

Matthew Grady

Reviewed By



SITE WORK DAILY FIELD REPORT

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 12/3/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: partly cloudy

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 12/2/2010

Time on-site at 8.75 hrs, 24 mi travel, Tolls: \$0.00

3 different concrete mixes placed in 3 locations at the jetport.

First placement – 15 yds. 3500 psi 3/8” concrete placed via pump in stairwell (see sketch for location) from 5th level to ground level. Sampled at 4th level landing; one set of cylinders made.

Second placement – 10 yds. 3500 psi 3/8” lightweight concrete placed via tower crane on roof decks of elevator shafts (see sketch). Sampled 1st roof deck (see sketch); one set of cylinders made, air content and unit weight not tested due to being unaware of a lightweight placement being scheduled. Notified Ryan Dixon of Turner Construction and Lacey Fogg of Amec. Lightweight load went to 110 minutes, OK'd by Ryan Dixon.

Third placement – 15 yds. 3000 psi 3/4” concrete placed via pump in 5th level curbing (slab 5-2). Sampled at south corner of slab (see sketch); one set of cylinders made.

MSK

Michael Kramlich

Prepared By

MTG

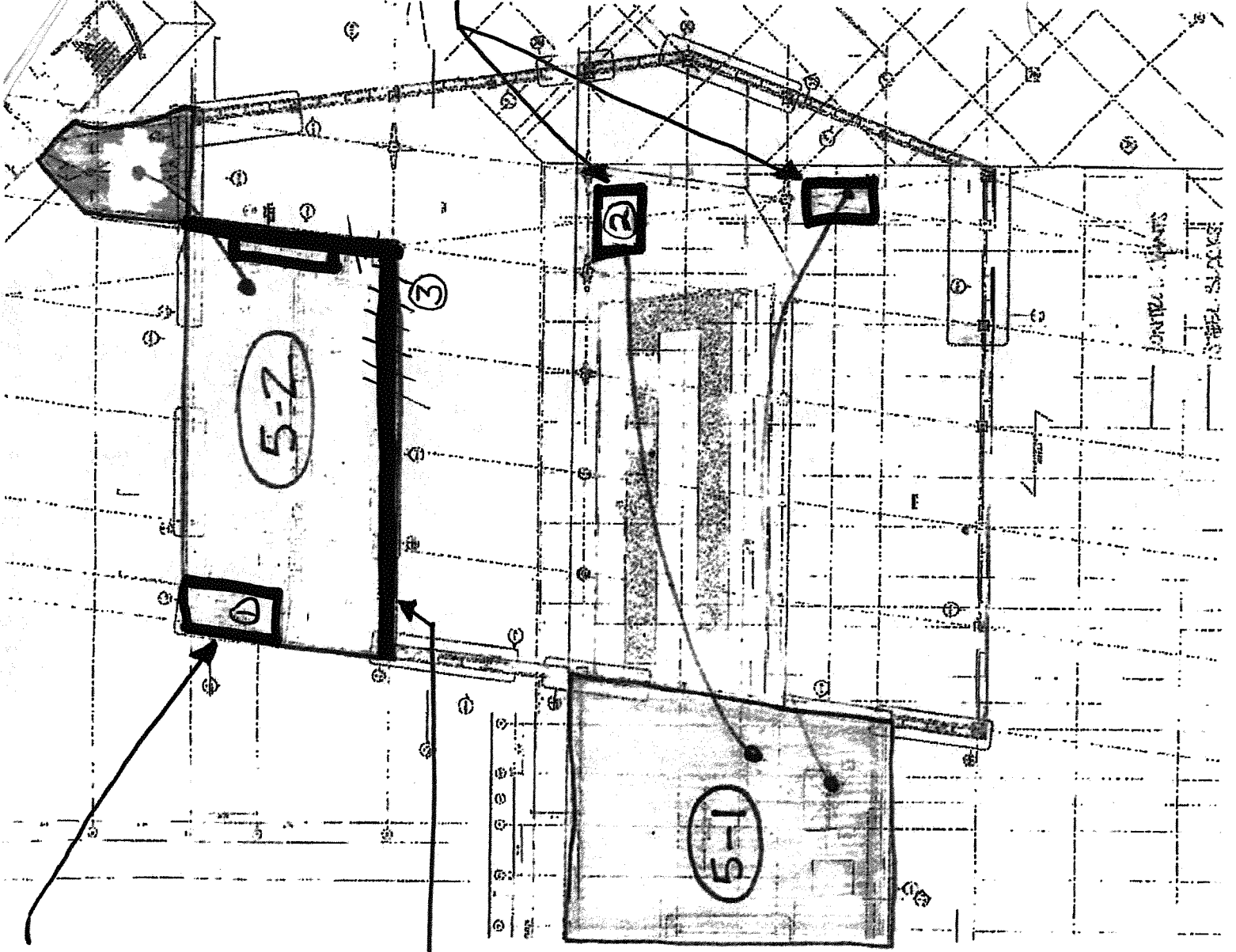
Matthew Grady

Reviewed By

STAIRS - TOP
TO BOTTOM
SAMPLE 1
COLLECTED
4TH LEVEL
LANDING

CURBING

ELEVATOR
SHAFTS
ROOF SLABS
ON DECK
LIGHTWEIGHT
CONCRETE



PORTLAND INT'L AIRPORT
TERMINAL EXPANSION
557-14
2/3/2010
1JK