



**SITE WORK
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 11/11/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: sunny, breezy

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 11/3/10

Time on-site at 10.25 hrs, 24 mi travel, Tolls: \$0.00
PQI - 1 Day

Pike Industries paved most of the lower lot (see sketch), tying into the existing lot. 205.63 tons of top-coat were placed by mechanical spreader and by hand to be no less than 1½" thick after compaction. Pike waived any responsibility for asphalt density due to areas of thicknesses both more and less than 1½" needed to make up for grade variations.

Spoke with Michael Deletesky from AMEC about asphalt density and varying thicknesses. Tim Micheau from AMEC came to the site to observe conditions and approved the placement so long as variations in thickness did not interfere with drainage.

Load 6 was sampled for TMD at 1:20pm. Pike TMD = 155.4 PCF. Temperatures and thicknesses were checked throughout the placement. Due to issues at plant, Pike did not pave entire lot and plan to pave the remaining area the following morning.

MJK

Michael Kramlich

Prepared By

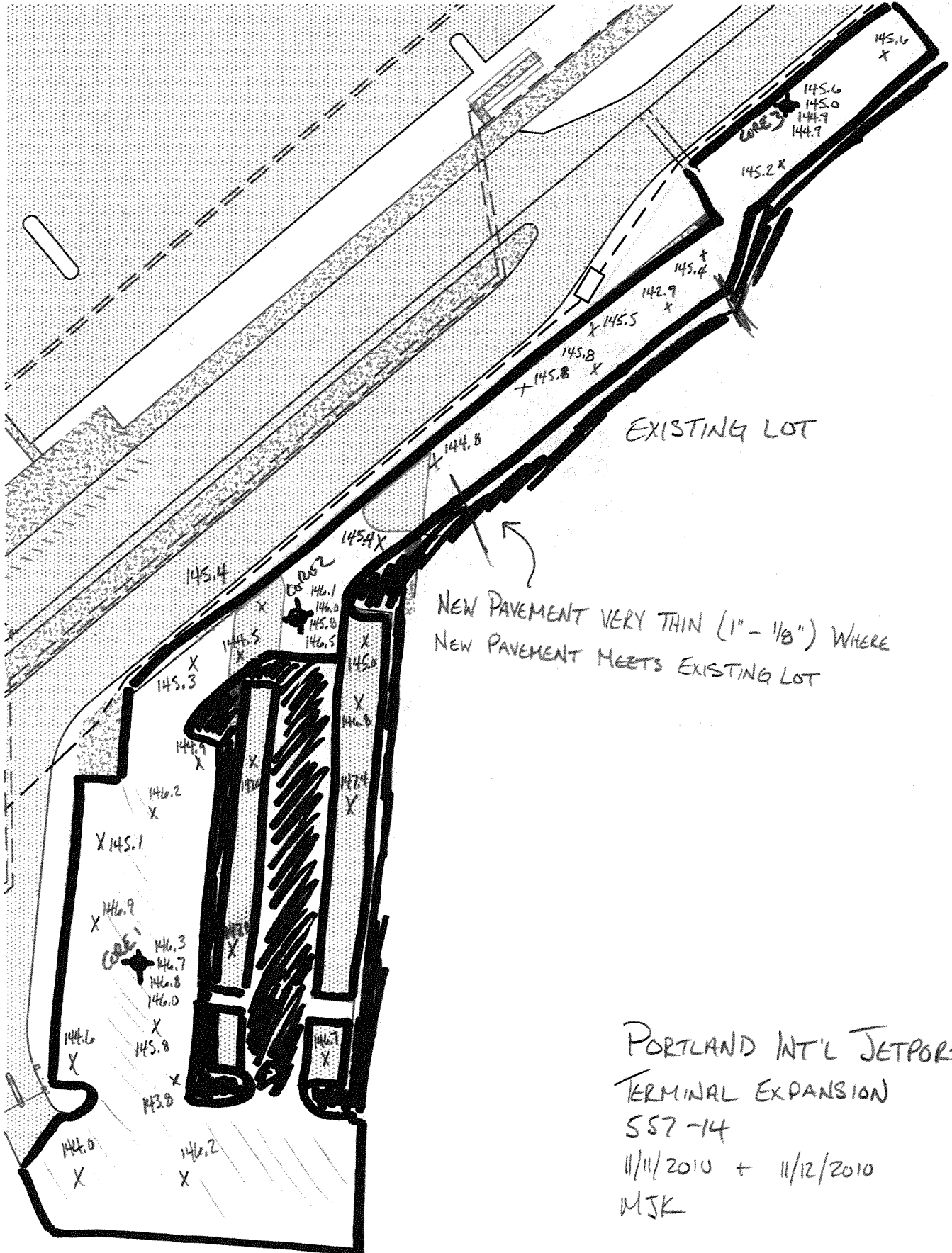
Matthew J. Grady

Matthew Grady

Reviewed By

PAVING TOP COAT (1/2")

11/11 - 11/12



NEW PAVEMENT VERY THIN (1" - 1/8") WHERE
NEW PAVEMENT MEETS EXISTING LOT

PORTLAND INT'L JETPORT
TERMINAL EXPANSION
SS7-14
11/11/2010 + 11/12/2010
MSK

AREA PAVED 11/11



SITE WORK DAILY FIELD REPORT

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 11/12/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: sunny, breezy

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 11/11/10

Time on-site at 12.25 hrs, 24 mi travel, Tolls: \$1.00
PQI - 1/2 Day

Pike Industries used 93.21 tons of asphalt to pave remaining area of lower lot left over from previous day. Temperatures and thicknesses checked for compliance with spec. Core locations were marked out and densities were taken around locations.

130 cy. lightweight concrete placed as slab-on-deck (Slab 5-2). 3 sets of cylinders made. Cylinders left in curing box wrapped in a curing blanket on the slab over the weekend. One slump was out of spec and was immediately reported to Ryan Dixon of Turner Construction and Lacey Fogg of AMEC.

MJK

Michael Kramlich

Prepared By

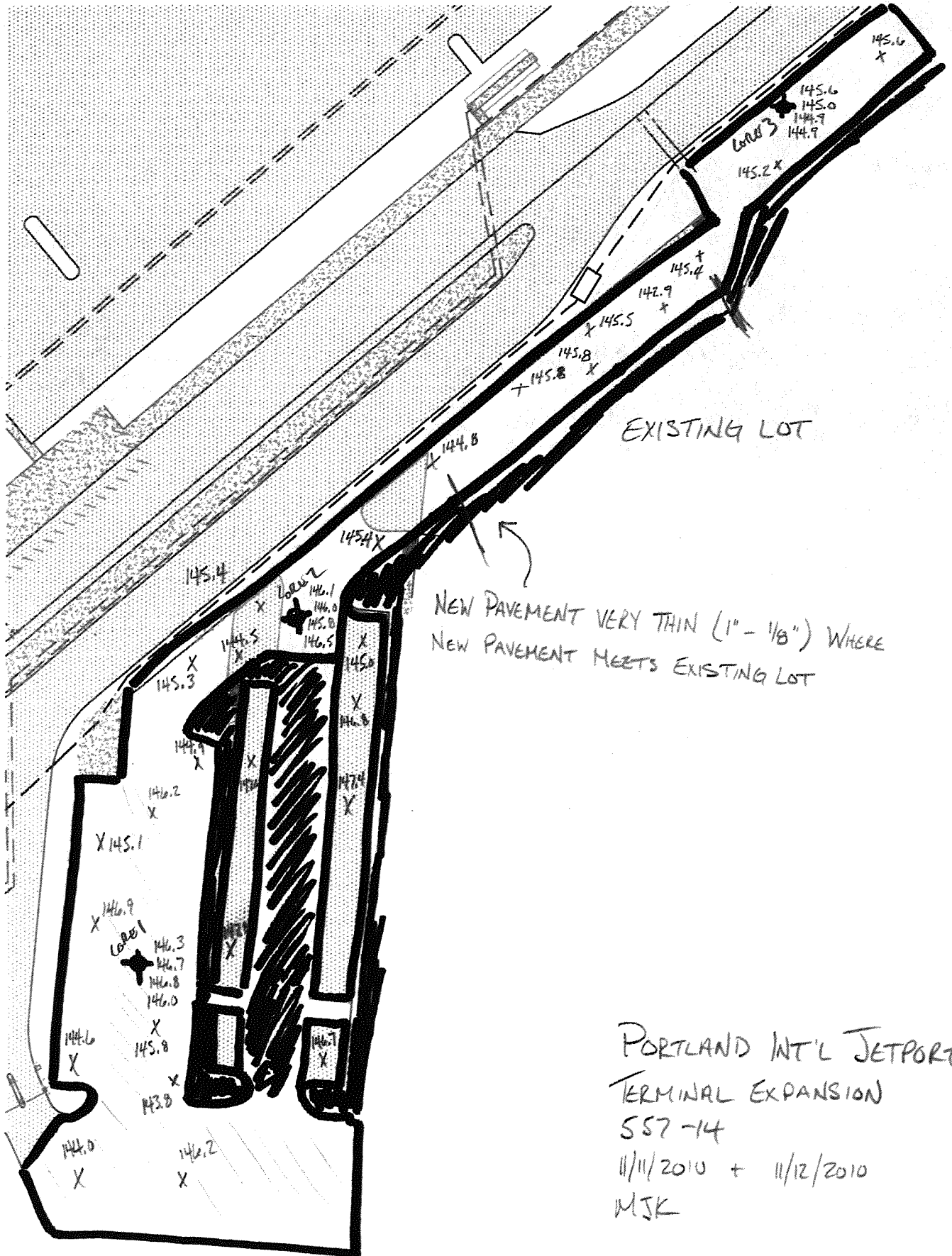
Matthew Grady

Matthew Grady

Reviewed By

PAVING TOP COAT (1 1/2")

11/11 - 11/12



EXISTING LOT

NEW PAVEMENT VERY THIN (1" - 1/8") WHERE
NEW PAVEMENT MEETS EXISTING LOT

PORTLAND INT'L JETPORT
TERMINAL EXPANSION
557-14
11/11/2010 + 11/12/2010
MSK

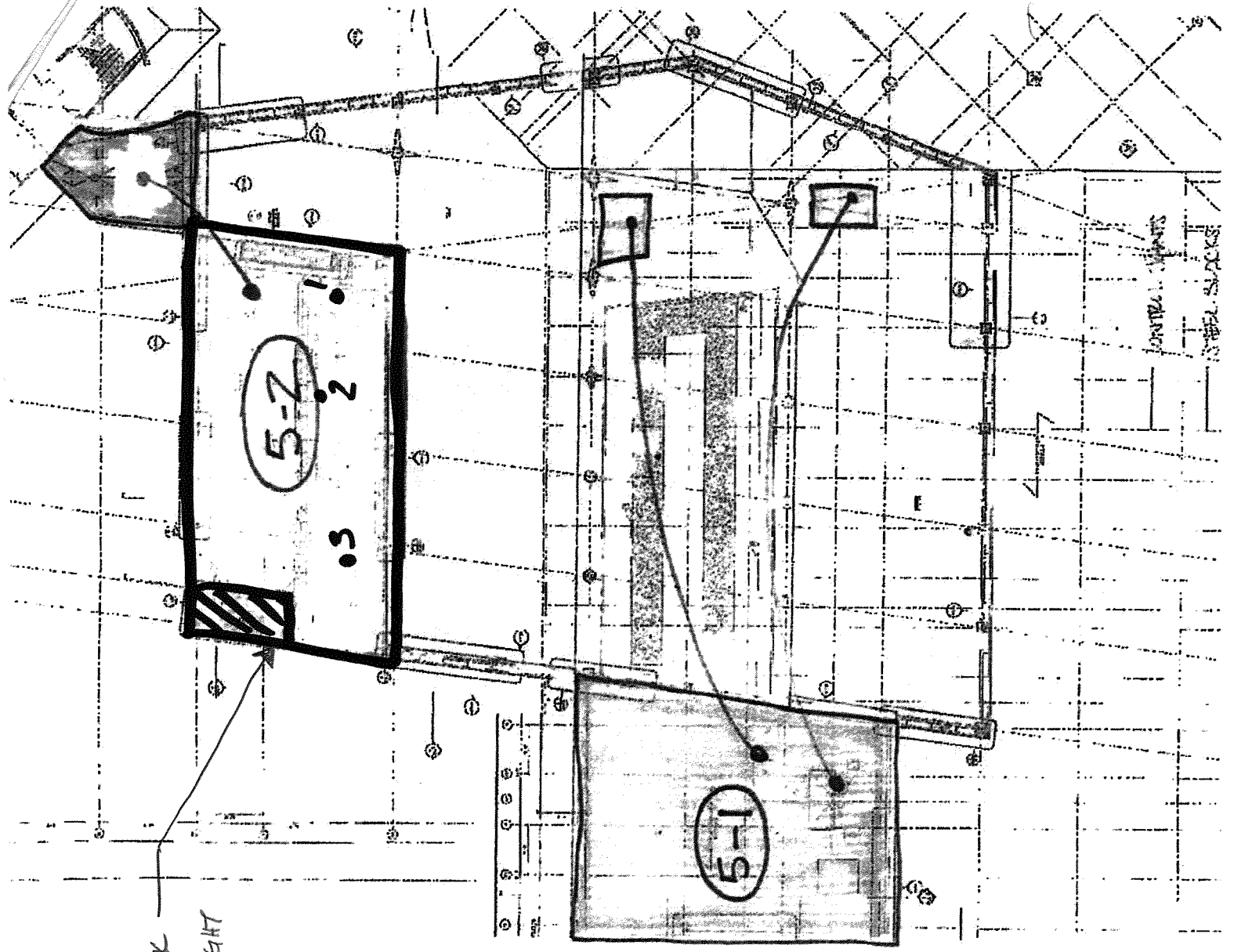
11/11 AREA PAVED 11/12

Conc.

SLAB-ON-DECK
130 CY LIGHTWEIGHT

Level 5

PORTLAND INT'L AIRPORT
TERMINAL EXPANSION
SS7-14
11/12/2010
MSK



Daily Observation Report

Project: <u>PORTLAND AIRPORT EXPANSION</u>	Time: _____	End Time _____
Project No.: <u>557-14</u>	Tolls: <u>-</u>	Beg. Time _____
Per Diem/Lodging: _____	✓ <u>7.5</u> Total Time	✓ <u>20</u> Total

Observations:

In-Place Densities Done _____ All IPDs meet Specifications Reported to _____

Not all IPDs meet Specifications Reported to _____

Phone Calls:

- MET UP WITH MJK AT THE SITE TO STRAIGHTEN OUT WHO WAS GOING TO BE DOING WHAT.

- SET UP CONCRETE GEAR FOR SLAB ON GRADE.

- HELPED MJK BRING HIS GEAR DOWN FROM THE 4TH DECK

- TOOK FIRST TEST ON SECOND TRUCK - 3" SLUMP + 4.2% AIR

- REPORTED RESULTS TO RYAN FROM TURNER AND LACEY FROM AMEC.

- RYAN SAID HE CONTACTED THE CONCRETE PLANT TO TRY TO GRIND CONCRETE INTO SPEC.

- TESTED THE SIXTH TRUCK - 4" SLUMP AND 3.9% AIR

- REPORTED RESULTS TO RYAN AND ETHAN FROM TURNER.

- NONE OF THE RESULTS OF THE SECOND TEST WERE OUT OF SPEC SO LACEY WAS NOT CONTACTED FOR THAT SET OF TESTS.

- TRADED GEAR WITH MJK AND BROUGHT HIS UP TO THE DECK WHILE HE USED MINE TO TEST SIDEWALKS

- TESTED SIDEWALK AND BOTH TESTS PASSED - AIR WAS HIGH BUT BARRETT FROM TURNER SAID IT WAS OK.

Reviewed By: MJC Signed: [Signature] FEL

<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 _____



Daily Observation Report

Project: <u>Seaport Terminal expansion</u>	Time: _____ End Time _____	Mileage: _____ End _____
Project No.: <u>557-14</u>	Tolls: <u>10</u>	_____ Beg. Time _____ Begin _____
Per Diem/Lodging: _____	✓ <u>3.0</u> Total Time	✓ <u>24</u> Total

Observations:

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

Phone Calls:

Arrived at the Seaport to do Thickness tests on Level 1+2 in Zone 5. I took two test each on columns and Beams. All tests made the required thickness requirements. I also checked to make sure I noted any base spots. I did find one column that needed touch up and reported to fire proofing Contractor and Turner Representative.

Reviewed By: MSB

Signed: Oslo Reckards

<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
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_____ 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 _____