



Daily Observation Report

Project: <u>TERMINAL ENHANCEMENT AT THE PORTLAND SEAPORT</u>		Time: _____	End Time _____	Mileage: _____	End _____
Project No.: <u>557-14</u>	Tolls: <u>1.40</u>	_____		_____	Begin _____
Per Diem/Lodging: _____		✓ <u>10</u>	Total Time _____	_____	✓ <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 the paving of the upper employee parking lot. Glidden Paving and Excavation paved the parking lot with 12.5 mm surface asphalt mix supplied by Pike Industries. They placed a total of 616.17 tons of asphalt in the parking lot. Throughout the placement the temperature of the asphalt was checked and was in the range of 300° to 310°F, the loose lift thickness of the asphalt mat was checked and was in excess of 2" in most places, there were instances where the base layer of asphalt was high and the loose lift thickness was a little under 2".

The 22<sup>nd</sup> load of asphalt was sampled and returned to our lab in Saco.

In the morning Pike Industries cut a calibration core to calibrate the density gauge to the asphalt mix.

There were 18 IPD's performed on the compacted asphalt, all of these test were above 90% compaction based on the TMD supplied by Pike Industries.

Glidden applied tack coat to the binder prior to paving the surface mix

Reviewed By: MWB

Signed: [Signature]

MCS-RWG&A

- |   |   |
|---|---|
| <input type="checkbox"/> HNU _____ day              | <input type="checkbox"/> Concrete Equipment _____ day                                 |
| <input type="checkbox"/> Survey Level _____ day     | <input type="checkbox"/> Nuc Densometer <input checked="" type="checkbox"/> _____ day |
| <input type="checkbox"/> Rebar Meter _____ day      | <input type="checkbox"/> Coring Machine _____ Dia.                                    |
| _____ Bailers (Disposable)                          | _____ Inches Cored  |
| <input type="checkbox"/> Water Level Ind. _____ day | <input type="checkbox"/> Generator <input type="checkbox"/> Taylor Rental             |
| <input type="checkbox"/> Drill Rig _____ day        | <input type="checkbox"/> Peristaltic Pump (note tubing used)                          |
| <input type="checkbox"/> Backhoe _____ day          | <input type="checkbox"/> Other _____  |

Monitoring Well Supplies

- |                            |                  |
|----------------------------|------------------|
| _____ Bags of Bentonite    | _____ Locks      |
| _____ 5 ft. Screen 2" PVC  | _____ Caps       |
| _____ 10 ft. Screen 2" PVC | _____ Points     |
| _____ 5 ft. Riser 2" PVC   | _____ Screw Caps |
| _____ 10 ft. Riser 2" PVC  |                  |
| _____ Other _____          |                  |

Portland International  
Jetport  
101 Westbrook Street  
Portland, Maine 04102

**Gensler**  
**nest ASSOCIATES, INC.**  
Engineering, Architecture, Interiors, Construction Management

NO.	DATE	DESCRIPTION	BY	CHKD.
1	07/17/06	ISSUE FOR PERMIT	MM	JAL
2	08/08/06	ISSUE FOR CONSTRUCTION	MM	JAL
3	08/08/06	ISSUE FOR DOCUMENTS	MM	JAL
4	08/08/06	ISSUE FOR CONSTRUCTION DOCUMENTS	MM	JAL
5	08/08/06	ISSUE FOR CONSTRUCTION DOCUMENTS	MM	JAL
6	08/08/06	ISSUE FOR CONSTRUCTION DOCUMENTS	MM	JAL
7	08/08/06	ISSUE FOR CONSTRUCTION DOCUMENTS	MM	JAL
8	08/08/06	ISSUE FOR CONSTRUCTION DOCUMENTS	MM	JAL
9	08/08/06	ISSUE FOR CONSTRUCTION DOCUMENTS	MM	JAL



PORTLAND INTERNATIONAL  
JETPORT  
TERMINAL ENHANCEMENT AT THE  
CITY OF PORTLAND  
S57-114  
J2.01

**SHEET NOTES**

Legend, Coordinate, Schedule

NO.	DESCRIPTION	DATE
1	ISSUE FOR PERMIT	07/17/06
2	ISSUE FOR CONSTRUCTION	08/08/06
3	ISSUE FOR DOCUMENTS	08/08/06
4	ISSUE FOR CONSTRUCTION DOCUMENTS	08/08/06
5	ISSUE FOR CONSTRUCTION DOCUMENTS	08/08/06
6	ISSUE FOR CONSTRUCTION DOCUMENTS	08/08/06
7	ISSUE FOR CONSTRUCTION DOCUMENTS	08/08/06
8	ISSUE FOR CONSTRUCTION DOCUMENTS	08/08/06
9	ISSUE FOR CONSTRUCTION DOCUMENTS	08/08/06

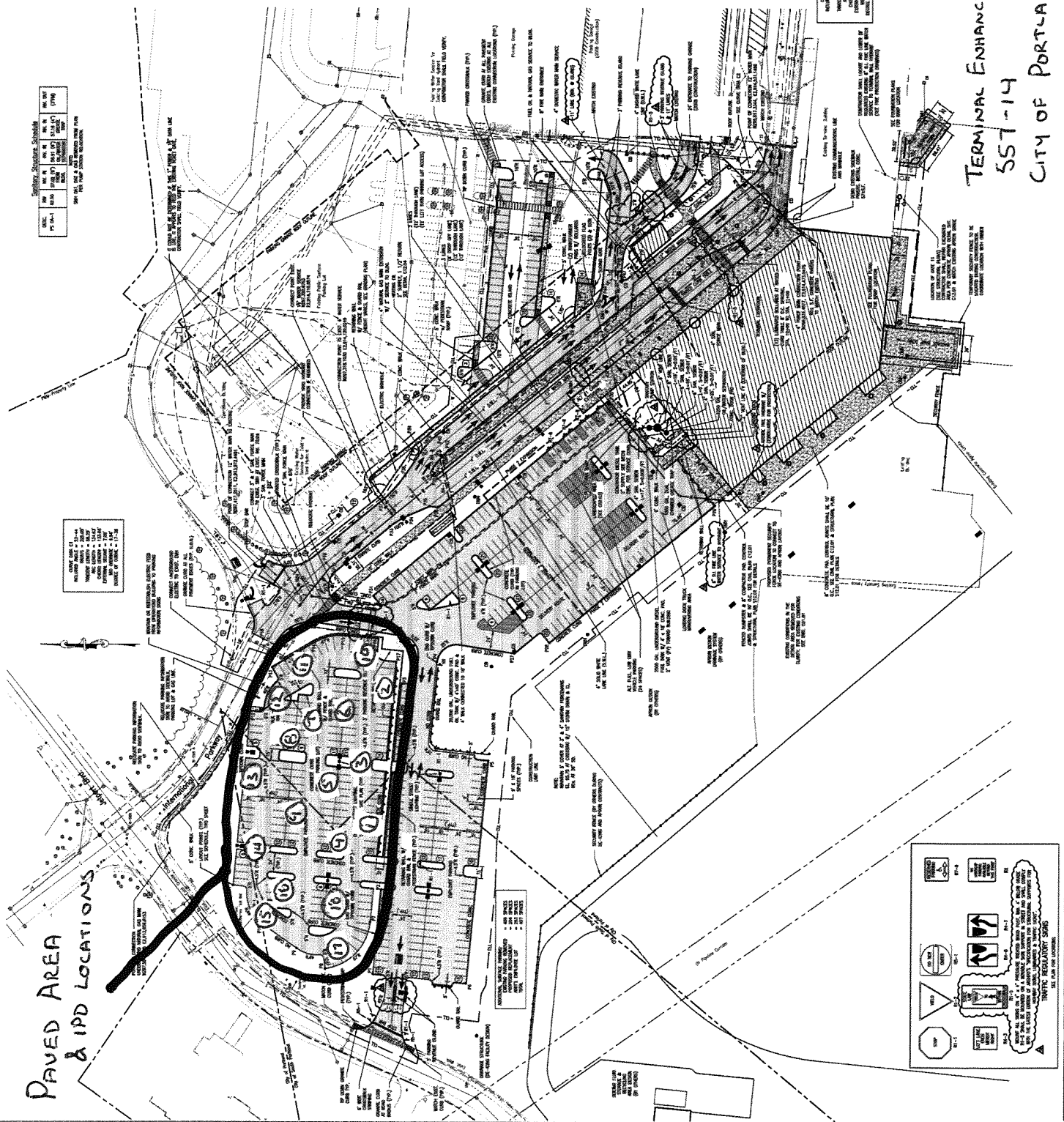
**GENERAL NOTES**

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE CONSTRUCTION DOCUMENTS UNLESS OTHERWISE NOTED.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND.
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6. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND.
7. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF PORTLAND.

CONTRACT NO. 57-114  
SHEET NO. J2.01  
DATE: 07/17/06  
SCALE: AS SHOWN  
PROJECT: TERMINAL ENHANCEMENT AT THE CITY OF PORTLAND

TERMINAL ENHANCEMENT AT THE  
CITY OF PORTLAND  
S57-114  
J2.01

JUNE 6, 2011  
11:50



PAVED AREA  
& IPD LOCATIONS

**LEGEND**

- 1. PAVED AREA
- 2. IPD LOCATION
- 3. ...
- 4. ...
- 5. ...
- 6. ...
- 7. ...
- 8. ...
- 9. ...
- 10. ...
- 11. ...
- 12. ...
- 13. ...
- 14. ...
- 15. ...

SEE PLAN FOR LOCATIONS



**SITE WORK  
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 6/10/2011

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 0557-014

CLIENT: City of Portland

WEATHER: partly cloudy, warm

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 6/3/2011

Time on-site at 10.75 hrs, 28 mi travel, Tolls: \$1.00

Arrived on site at Portland International Jetport for concrete placement scheduled for 7:00am. Concrete arrived at 8:25am. Approximately 127 yds. 4500 psi concrete placed as apron behind terminal, loading dock slab and 180' of sidewalk. See attached sketch for locations.

1<sup>st</sup> load rejected for excessive slump (7.25") by Shaun Winner of Turner Construction Company after discharging approximately 2 yards. Loads 2, 7 and 14 also sampled. 3 sets of cylinders made.

*MJK*

Michael J Kramlich

Prepared By

*MTG*

Matthew Grady

Reviewed By

6/10/2011 CONCRETE PLACEMENT LOCATIONS

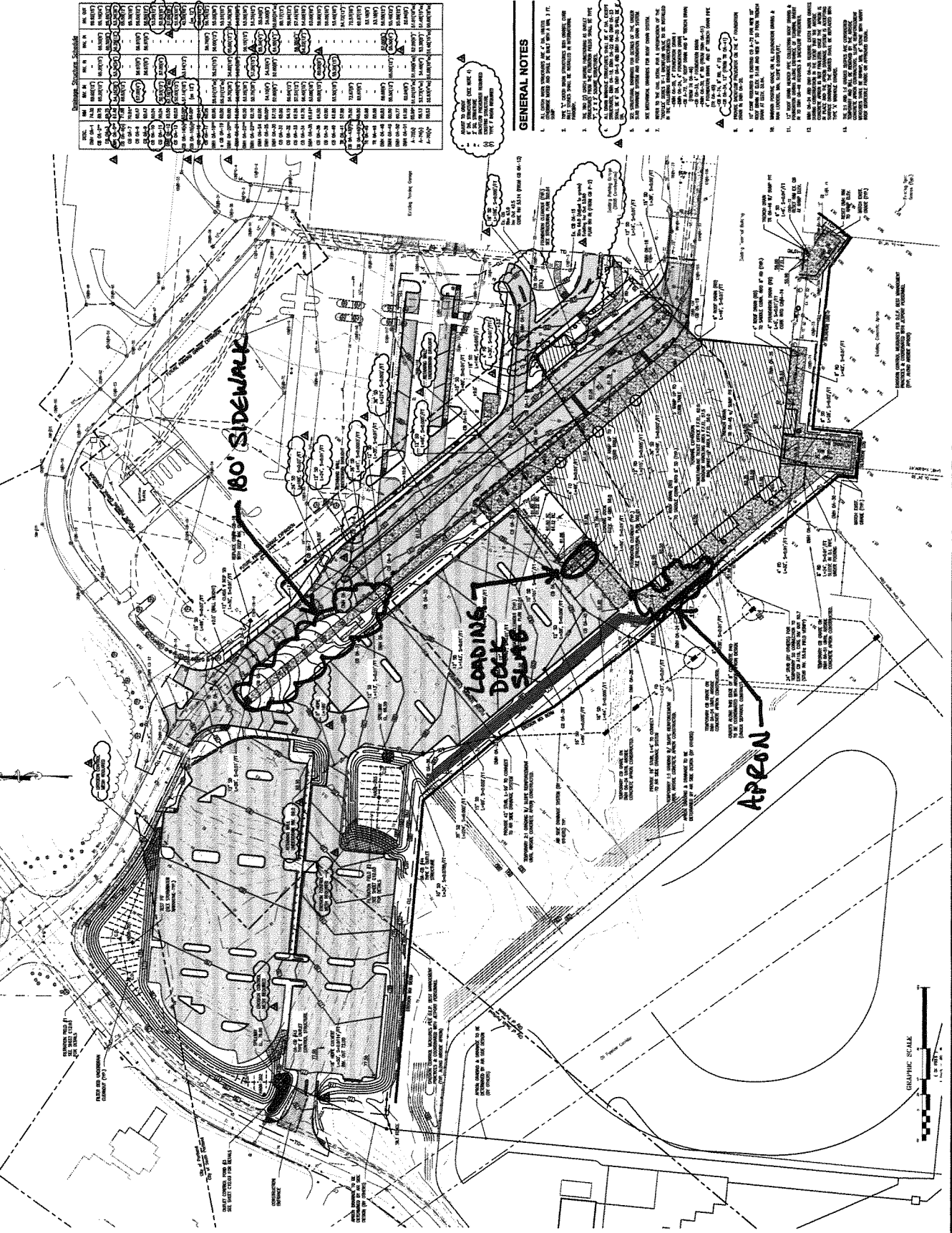
PORTLAND INT'L AIRPORT  
TERMINAL EXPANSION  
0557-014  
HSE

SHEET NOTES  
1. SEE GENERAL NOTES FOR NOTES 10 & 11.  
2. SEE GENERAL NOTES FOR NOTES 12 & 13.

Portland International  
Jetport  
1001 Westbrook Street  
Portland, Maine 04102

GENSLER  
2000 BOSTON AVENUE  
BOSTON, MASSACHUSETTS 02114  
TELEPHONE 617.227.2000  
FACSIMILE 617.227.2000

MESE ASSOCIATES, INC.  
1000 BOSTON AVENUE  
BOSTON, MASSACHUSETTS 02114  
TELEPHONE 617.227.2000  
FACSIMILE 617.227.2000



GENERAL NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPLICABLE AGENCIES.
2. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND SERVICES AT ALL TIMES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND SERVICES.
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12. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND SERVICES AT ALL TIMES.
13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND SERVICES.
14. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING UTILITIES AND SERVICES AT ALL TIMES.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND SERVICES.

NO.	DESCRIPTION	DATE	BY	CHECKED
1	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
2	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
3	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
4	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
5	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
6	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
7	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
8	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
9	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
10	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
11	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
12	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
13	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
14	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
15	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
16	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
17	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
18	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
19	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS
20	ISSUED FOR PERMITS	06/10/11	J. HARRIS	J. HARRIS



C02.02



Daily Observation Report

Project: <u>BRADDO JOTPACT</u>	Time: <u>3:45</u> End Time	Mileage: _____ End <u>20%</u>
Project No.: <u>V587-1A</u>	Tolls: <u>\$2.00</u>	<u>2:30</u> Beg. Time <u>Begin</u>
Per Diem/Lodging:	<u>1:25</u> Total Time	<u>27</u> Total <u>Shelton</u>

Observations:

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

Phone Calls:

- MAKE SITE VISIT TO MEET WITH MIKE KRAMLICH OF RUGA A & SHAWN WINNER OF TURNER CONSTRUCTION  
 - MIKE WAS AT SITE COVERING CONCRETE PLACEMENT FOR

APRON, LOADING DOCK RAMP & SIDEWALKS,

- MIKE SHOWED ME AROUND SITE TO POINT OUT WORK THAT IS NOT COMPLETE YET  
 - MET SHAWN & WE REVIEWED ON PLANS WHAT CONCRETE, DENSITY & ASPHALT TESTING REMAIN. SHAWN GAVE ME DRAWING COPIES & SCHEDULE.

- ESTIMATE CONCRETE - 2 POURS FOR MODIUM  
 2 TO 3 POURS FOR SIDEWALKS  
 2 MORE FOR SIDEWALKS  
 3 RAMP POURS ON 10/11/11

CONCRETE 2 DAY MIN FOR INTERIOR PLACEMENTS

DENSITY TESTING 2 DAYS FOR BOR CUT & SW TESTING

2 MIN DAYS FOR INTERIOR RAMPS

3 DAYS FOR 10/11 RAMP

ASPHALT - 4 DAYS OF SURFACE PAVING

- LEFT SITE AT 3:30

S. Winner 617-438-3408

Reviewed By: MTB

Signed: [Signature]

<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 _____