



**SITE WORK  
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 10/04/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: Sunny

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 10/02/10

Time on-site at 11 hrs, 24 mi travel (private vehicle), Tolls: \$0.00

Nuc. Densometer – N/A

320 cy. normal weight concrete placed as slab on grade. 7 sets of cylinders made. Any high slumps measured during testing reported to Turner Construction.

Picked up cylinders from 10-2.

*MSK*

Michael Kramlich

Prepared By

*Matthew J. Grady*

Matthew Grady

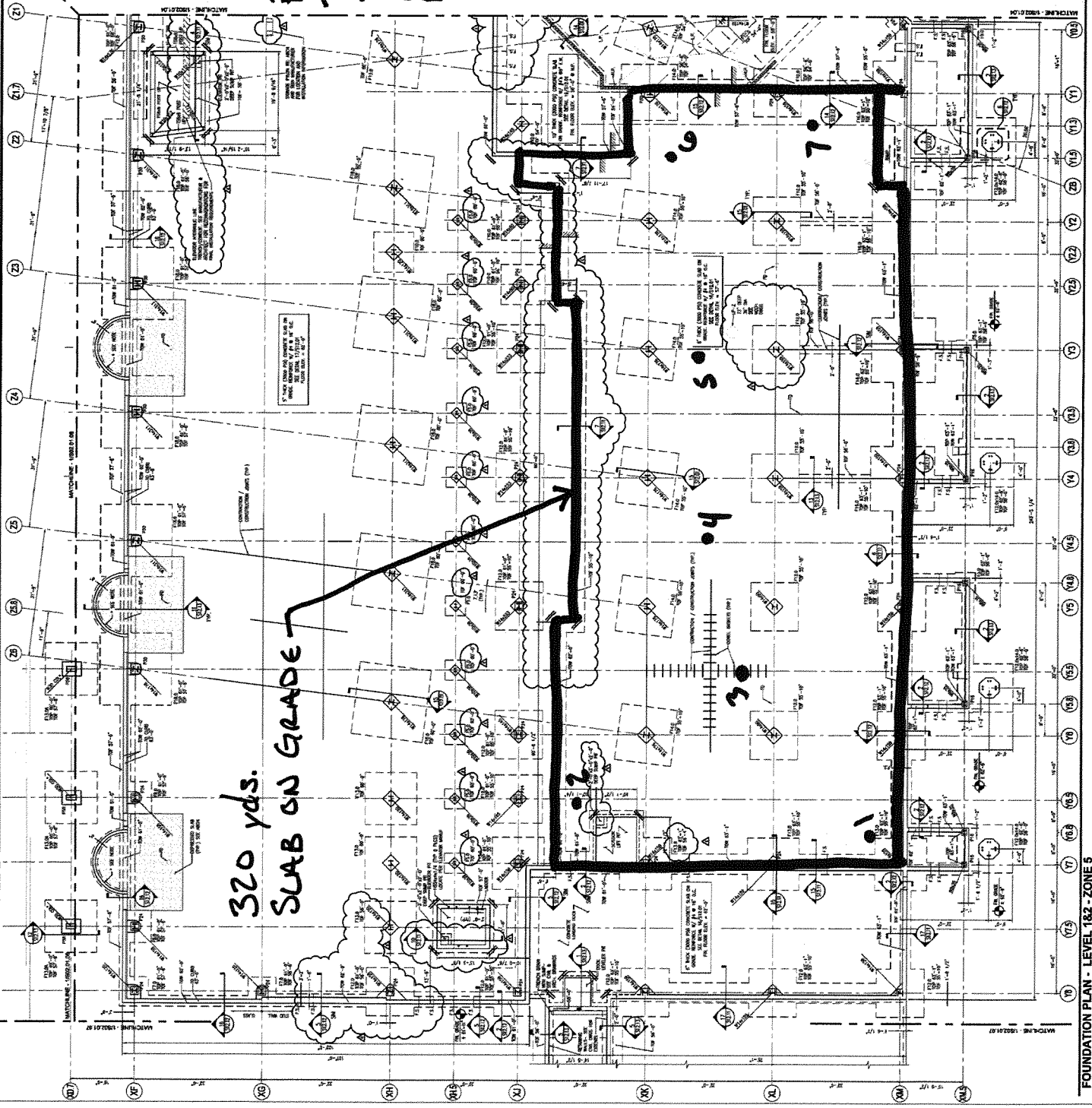
Reviewed By

CONC

320 yds.  
SLAB ON GRADE

PORTLAND INT'L AIRPORT  
TERMINAL EXPANSION  
SS7-14  
10-4-10  
MSK

- SHEET NOTES**
- 1. REFER TO SHEET 182-10 FOR THE AREA TO THE WEST.
  - 2. REFER TO SHEET 182-11 FOR THE AREA TO THE EAST.
  - 3. REFER TO SHEET 182-12 FOR THE AREA TO THE SOUTH.
  - 4. REFER TO SHEET 182-13 FOR THE AREA TO THE NORTH.
  - 5. REFER TO SHEET 182-14 FOR THE AREA TO THE WEST AND SOUTH.
  - 6. REFER TO SHEET 182-15 FOR THE AREA TO THE EAST AND NORTH.
  - 7. REFER TO SHEET 182-16 FOR THE AREA TO THE WEST, SOUTH, AND EAST.
  - 8. REFER TO SHEET 182-17 FOR THE AREA TO THE EAST, NORTH, AND WEST.
  - 9. REFER TO SHEET 182-18 FOR THE AREA TO THE SOUTH, WEST, AND EAST.
  - 10. REFER TO SHEET 182-19 FOR THE AREA TO THE NORTH, EAST, AND WEST.
  - 11. REFER TO SHEET 182-20 FOR THE AREA TO THE WEST, NORTH, AND EAST.
  - 12. REFER TO SHEET 182-21 FOR THE AREA TO THE EAST, SOUTH, AND WEST.
  - 13. REFER TO SHEET 182-22 FOR THE AREA TO THE SOUTH, NORTH, AND WEST.
  - 14. REFER TO SHEET 182-23 FOR THE AREA TO THE NORTH, WEST, AND EAST.
  - 15. REFER TO SHEET 182-24 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 16. REFER TO SHEET 182-25 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 17. REFER TO SHEET 182-26 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 18. REFER TO SHEET 182-27 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 19. REFER TO SHEET 182-28 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 20. REFER TO SHEET 182-29 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 21. REFER TO SHEET 182-30 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 22. REFER TO SHEET 182-31 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 23. REFER TO SHEET 182-32 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 24. REFER TO SHEET 182-33 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 25. REFER TO SHEET 182-34 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 26. REFER TO SHEET 182-35 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 27. REFER TO SHEET 182-36 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 28. REFER TO SHEET 182-37 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 29. REFER TO SHEET 182-38 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 30. REFER TO SHEET 182-39 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 31. REFER TO SHEET 182-40 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 32. REFER TO SHEET 182-41 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 33. REFER TO SHEET 182-42 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 34. REFER TO SHEET 182-43 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 35. REFER TO SHEET 182-44 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 36. REFER TO SHEET 182-45 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 37. REFER TO SHEET 182-46 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 38. REFER TO SHEET 182-47 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 39. REFER TO SHEET 182-48 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 40. REFER TO SHEET 182-49 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 41. REFER TO SHEET 182-50 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 42. REFER TO SHEET 182-51 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 43. REFER TO SHEET 182-52 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 44. REFER TO SHEET 182-53 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 45. REFER TO SHEET 182-54 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 46. REFER TO SHEET 182-55 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 47. REFER TO SHEET 182-56 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 48. REFER TO SHEET 182-57 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 49. REFER TO SHEET 182-58 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 50. REFER TO SHEET 182-59 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 51. REFER TO SHEET 182-60 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 52. REFER TO SHEET 182-61 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 53. REFER TO SHEET 182-62 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 54. REFER TO SHEET 182-63 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 55. REFER TO SHEET 182-64 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 56. REFER TO SHEET 182-65 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 57. REFER TO SHEET 182-66 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 58. REFER TO SHEET 182-67 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 59. REFER TO SHEET 182-68 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 60. REFER TO SHEET 182-69 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 61. REFER TO SHEET 182-70 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 62. REFER TO SHEET 182-71 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 63. REFER TO SHEET 182-72 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 64. REFER TO SHEET 182-73 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 65. REFER TO SHEET 182-74 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 66. REFER TO SHEET 182-75 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 67. REFER TO SHEET 182-76 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 68. REFER TO SHEET 182-77 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 69. REFER TO SHEET 182-78 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 70. REFER TO SHEET 182-79 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 71. REFER TO SHEET 182-80 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 72. REFER TO SHEET 182-81 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 73. REFER TO SHEET 182-82 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 74. REFER TO SHEET 182-83 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 75. REFER TO SHEET 182-84 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 76. REFER TO SHEET 182-85 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 77. REFER TO SHEET 182-86 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 78. REFER TO SHEET 182-87 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 79. REFER TO SHEET 182-88 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 80. REFER TO SHEET 182-89 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 81. REFER TO SHEET 182-90 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 82. REFER TO SHEET 182-91 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 83. REFER TO SHEET 182-92 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.
  - 84. REFER TO SHEET 182-93 FOR THE AREA TO THE EAST, SOUTH, AND NORTH.
  - 85. REFER TO SHEET 182-94 FOR THE AREA TO THE SOUTH, NORTH, AND EAST.
  - 86. REFER TO SHEET 182-95 FOR THE AREA TO THE NORTH, WEST, AND SOUTH.
  - 87. REFER TO SHEET 182-96 FOR THE AREA TO THE WEST, SOUTH, AND NORTH.
  - 88. REFER TO SHEET 182-97 FOR THE AREA TO THE EAST, NORTH, AND SOUTH.
  - 89. REFER TO SHEET 182-98 FOR THE AREA TO THE SOUTH, WEST, AND NORTH.
  - 90. REFER TO SHEET 182-99 FOR THE AREA TO THE NORTH, EAST, AND SOUTH.
  - 91. REFER TO SHEET 182-100 FOR THE AREA TO THE WEST, NORTH, AND SOUTH.



**Portland International Jetport**  
1001 Westbrook Street  
Portland, Maine 04102

**Gensler**

**meest ASSOCIATES, INC.**  
ENGINEERS - ARCHITECTS - INTERIORS - CONSTRUCTION MANAGEMENT

MEEST ASSOCIATES, INC.  
2000 BROADWAY  
SUITE 200  
PORTLAND, MAINE 04102  
PHONE: 207.774.8888

**GENERAL NOTES**

1. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
2. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
3. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
4. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
5. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
6. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
7. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
8. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
9. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
10. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
11. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
12. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
13. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
14. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
15. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
16. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
17. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
18. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
19. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).
20. ALL FOUNDATION WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE FOUNDATION DESIGN AND CONSTRUCTION MANUAL (FD-1).



**S02.01.05**

**FOUNDATION PLAN - LEVEL 1&2 - ZONE 5**

**R. W. GILLESPIE & ASSOCIATES, INC.**  
 Geotechnical Engineering · Geohydrology · Materials Testing Services

200 International Dr., Ste 170  
 Portsmouth, NH 03801  
 603-427-0244 · Fax 603-430-2041

**Corporate Office**  
 86 Industrial Park Rd, Ste 4  
 Saco, ME 04072  
 207-286-8008 · Fax 207-286-2882

P.O. Box 289  
 Augusta, ME 04344  
 207-623-4914 · Fax 207-623-3429

**ULTRASONIC EXAMINATION REPORT**

Project Name: TERMINAL ENHANCEMENT OF PORTLAND JET PORT

Date: 10-9-10

Client/Project #: 557-14

Time on Site: 5.0

General Contractor: TURNER CONSTRUCTION

Mileage: 26

Welding Contractor: JF STANS

Tolls: 2.00

Weld Process: FCAW

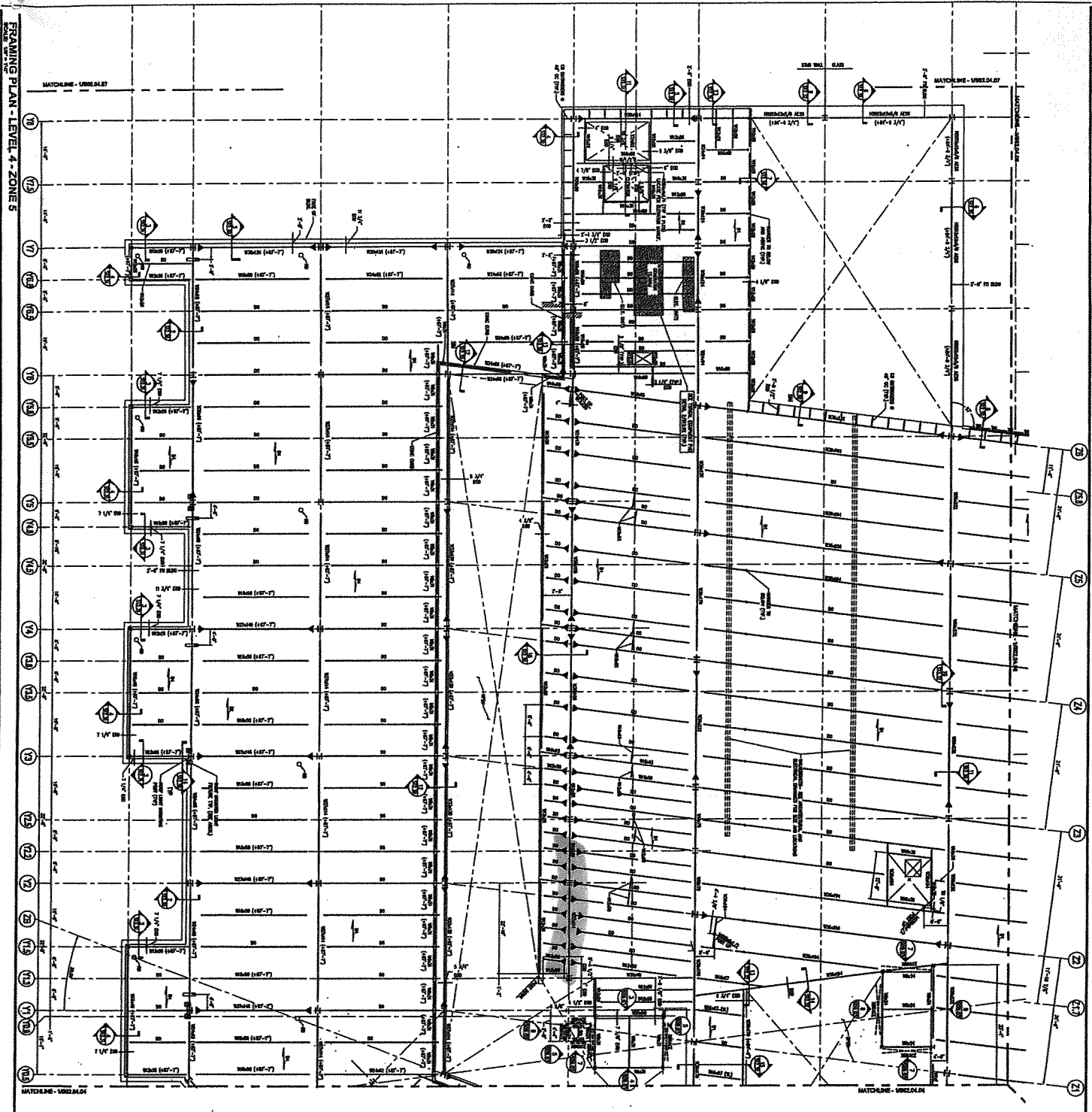
Location: LEVEL 4 ZONE 4 & 5

Weld Designation (AWS): TC-44A-F

Weld Identification Area	Transducer Angle	Form Face	Leg	Decibels				Discontinuity				Remarks	
				Indication Level	Reference Level	Attenuation Factor	Indication Rating	Length	Angular Distance (Sound Path)	Depth from "A" Surface	Distance		
											From X		From Y
A	B	C	D										
XJ Y1.5-4'	70	A			79.9							TOP ACCEPT	
XJ Y1.5													
XJ Y1.5+4'													
XJ Y1.5+8													
XJ Y1.5+12												TOP & BOTTOM ACCEPT	
XJ Y2+16													
XJ Y2+24'													
XJ Y2+4'													
XJ Y2-2													
XJ Y2-4'													



FRAMING PLAN - LEVEL 4 - ZONE 5



Project: Terminal Enhancement – Portland International Jetport  
 Project No.: 557-14  
 Date: 10-4-10  
 Technologist: GSM



KEY PLAN

- SHEET NOTES**
1. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  2. ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED.
  3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
  4. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  5. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  6. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  7. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  8. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  9. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  10. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.

S02.04.05



NO.	REVISION	DATE
1	ISSUED FOR PERMIT	10/4/10
2	FOR CONSTRUCTION	10/4/10
3	FOR CONSTRUCTION	10/4/10
4	FOR CONSTRUCTION	10/4/10
5	FOR CONSTRUCTION	10/4/10
6	FOR CONSTRUCTION	10/4/10
7	FOR CONSTRUCTION	10/4/10
8	FOR CONSTRUCTION	10/4/10
9	FOR CONSTRUCTION	10/4/10
10	FOR CONSTRUCTION	10/4/10

**Portland International Jetport**  
 1001 Westbank Street  
 Portland, Maine 04102

**Gensler**  
 1000 Boylston Street  
 Boston, MA 02116

**WEST ASSOCIATES, INC.**  
 1000 Boylston Street  
 Boston, MA 02116



**SITE WORK  
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 10/05/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: Sunny

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 10/04/10

Time on-site at 9.75 hrs, 24 mi travel, Tolls: \$0.00

Nuc. Densometer – N/A

170 cy. lightweight white concrete placed as slab on deck, slab 3-2. 4 sets of cylinders made. High slumps reported to Turner Construction. 1 load rejected due to slump greater than 9".

Picked up cylinders from 10-4.

*MJK*

Michael Kramlich

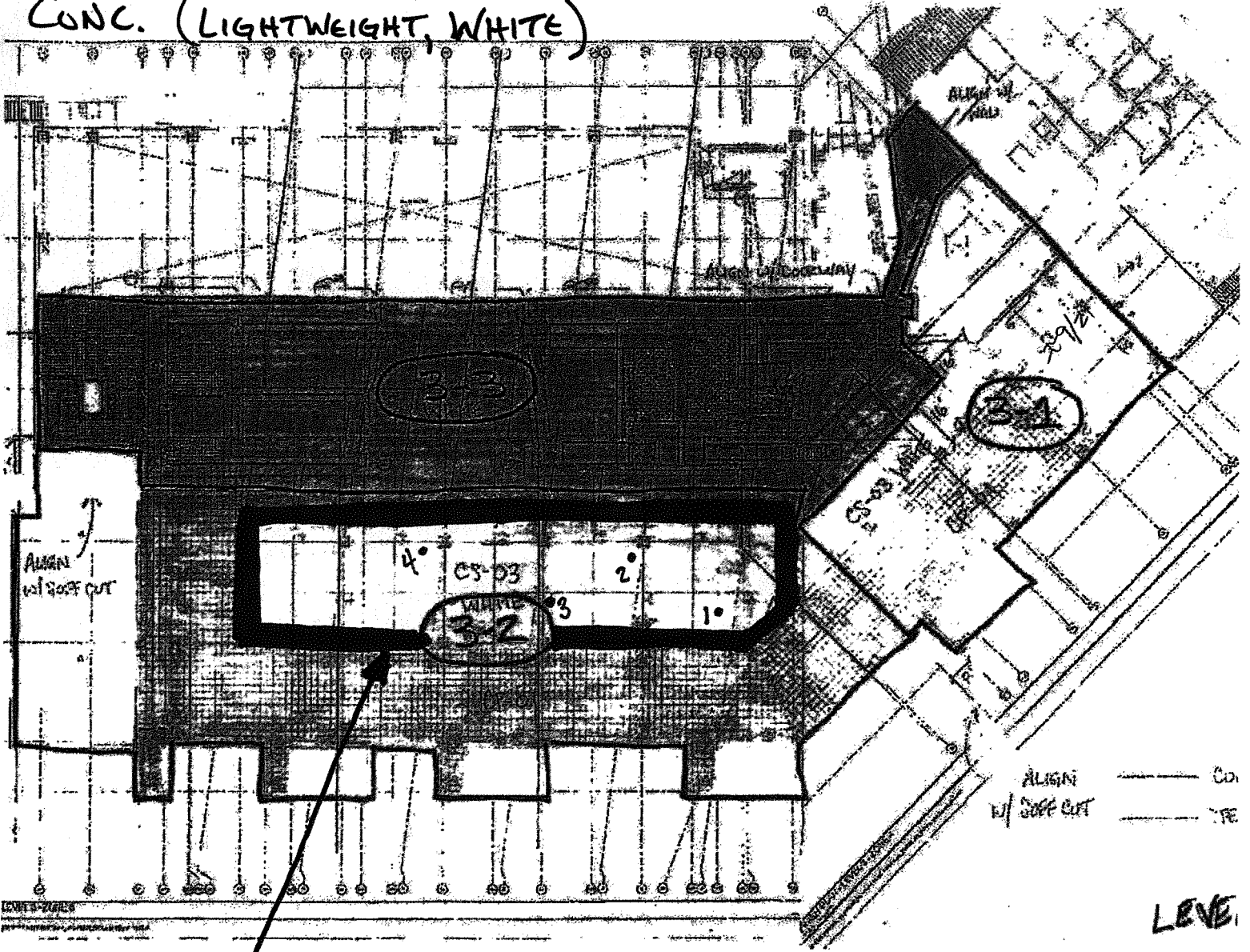
Prepared By

*Matthew Grady*

Matthew Grady

Reviewed By

CONC. (LIGHTWEIGHT, WHITE)



170 yds  
SLAB ON DECK

PORTLAND INT'L JETPORT<sup>3</sup>  
TERMINAL EXPANSION  
557-14  
10-5-10  
MSK

**R. W. GILLESPIE & ASSOCIATES, INC.**  
Geotechnical Engineering · Geohydrology · Materials Testing Services

**Corporate Office**

200 International Dr., Ste 170  
Portsmouth, NH 03801  
603-427-0244 · Fax 603-430-2041

86 Industrial Park Rd, Ste 4  
Saco, ME 04072  
207-286-8008 · Fax 207-286-2882

P.O. Box 289  
Augusta, ME 04344  
207-623-4914 · Fax 207-623-3429

**ULTRASONIC EXAMINATION REPORT**

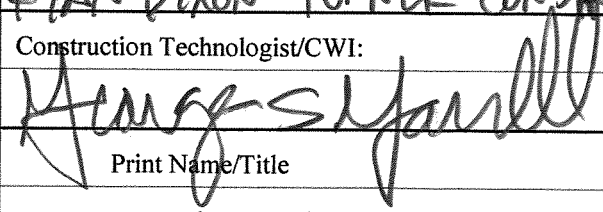
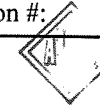
Project Name: TERMINAL ENLARGEMENT @ THE PORTLAND JET PORT Date: 10-5-10  
Client/Project #: 557-14 Time on Site: 5.0  
General Contractor: TURNER CONSTRUCTION Mileage: 26  
Welding Contractor: JF STERNS Tolls: 2.00

Weld Process: FCAW Location: LEVEL 4 ZONE 4&5  
Weld Designation (AWS): TC-U4A-F

Weld Identification Area	Transducer Angle	Form Face	Leg	Decibels				Discontinuity				Remarks		
				Indication Level	Reference Level	Attenuation Factor	Indication Rating	Length	Angular Distance (Sound Path)	Depth from "A" Surface	Distance			
											From X		From Y	
A	B	C	D											
XJ Y2.2+4'	70	A			19.9								TOP & BOTTOM ACCEPT	
XJ Y1.25													TOP ACCEPT	
XJ Y2.5+4'													↓	
XJ Y2.5+8'														
XJ Y2.5+12'														
XJ Y3														
XJ Y3+8'														
XJ Y3+16'														
XJ Y3+24'														
XJ Y3+28'														TOP & BOTTOM ACCEPT
XJ Y4														TOP ACCEPT

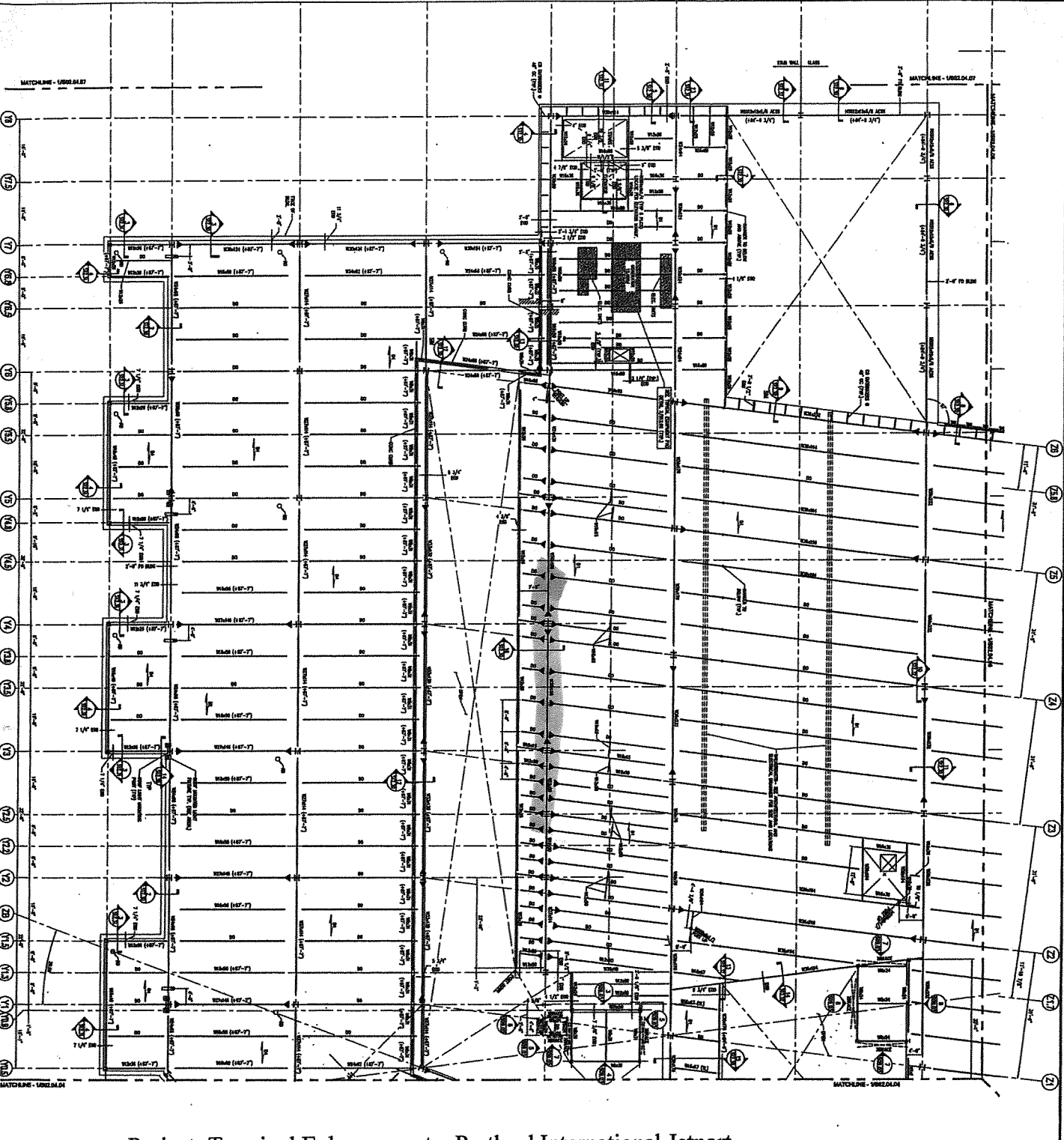


Weld Identification Area	Transducer Angle	Form Face	Leg	Decibels				Length	Discontinuity			Remarks	
				Indication Level	Reference Level	Attenuation Factor	Indication Rating		Angular Distance (Sound Path)	Depth from "A" Surface	Distance		
											From X		From Y
A	B	C	D										
XJ YA+8'	70	A			79.9							TOP ACCEPT	
XJ YA.5-4'	1	1			1							TOP ACCEPT	

RWG&A personnel are represented on site solely to observe work of the identified contractors, to form opinions about the adequacy of those operations, and to report those opinions to RWG&A's client. The presence and activities of our field representative do not relieve any contractor from their obligations to meet contractual requirements. The contractor retains sole responsibility of site safety and the methods, operations, and sequences of construction.	Observations were verbally reported to:
	RYAN DIXON TURNER CONSTRUCTION
	Construction Technologist/CWI:
	 Henry S. Farrell Print Name/Title
Certification #:	 Morrell CW: +050311 QC1 EXP. 5/1/2013

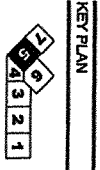
MTE

FRAMING PLAN - LEVEL 4 - ZONES 5



Project: Terminal Enhancement - Portland International Jetport  
 Project No.: 557-14  
 Date: 10-5-10  
 Technologist: GSM

- SHEET NOTES**
- 1. REFER TO SHEET 557-14-1 FOR GENERAL NOTES.
  - 2. ALL DIMENSIONS ARE IN FEET AND INCHES UNLESS OTHERWISE NOTED.
  - 3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
  - 4. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  - 5. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
  - 6. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  - 7. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
  - 8. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.
  - 9. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
  - 10. ALL DIMENSIONS ARE TO CENTERLINE UNLESS OTHERWISE NOTED.



KEY PLAN

S02.04.05



**Portland International Jetport**  
 1001 Westbrook Street  
 Portland, Maine 04102

**Gensler**  
 300 Franklin St.  
 Portland, ME 04102  
 2008-2010  
 2011-2012  
 2013-2014

**WEST ASSOCIATES, INC.**  
 1001 Westbrook Street  
 Portland, ME 04102



**SITE WORK  
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport  
DATE: 10/06/10  
PROJECT LOCATION: Portland, Maine      PROJECT NO.: 557-14  
CLIENT: City of Portland                      WEATHER: Rain  
CONTRACTOR: Turner Construction Co.  
PREVIOUS DATE ON SITE: 10/05/10

Time on-site at 3 hrs, 24 mi travel, Tolls: \$0.00  
Nuc. Densometer – N/A

Picked up cylinders from 10-5.

Attempted to take IPDs on parking lot subgrade in Area A, due to increasingly heavy rain was unable to due so.

Michael Kramlich

Prepared By

Matthew Grady

Reviewed By

**R. W. GILLESPIE & ASSOCIATES, INC.**  
 Geotechnical Engineering · Geohydrology · Materials Testing Services

**Corporate Office**

200 International Dr., Ste 170  
 Portsmouth, NH 03801  
 603-427-0244 · Fax 603-430-2041

86 Industrial Park Rd, Ste 4  
 Saco, ME 04072  
 207-286-8008 · Fax 207-286-2882

P.O. Box 289  
 Augusta, ME 04344  
 207-623-4914 · Fax 207-623-3429

**ULTRASONIC EXAMINATION REPORT**

Project Name: PERMANENT ENHANCEMENT @ PORTLAND JET PORT

Date: 10-8-10

Client/Project #: 557-14

Time on Site: 3.00

General Contractor: TURNER CONSTRUCTION

Mileage: 26

Welding Contractor: JF STERNS

Tolls: 2.00

Weld Process: FCAW

Location: ZONE S LEVEL 4

Weld Designation (AWS): TC-14A-F

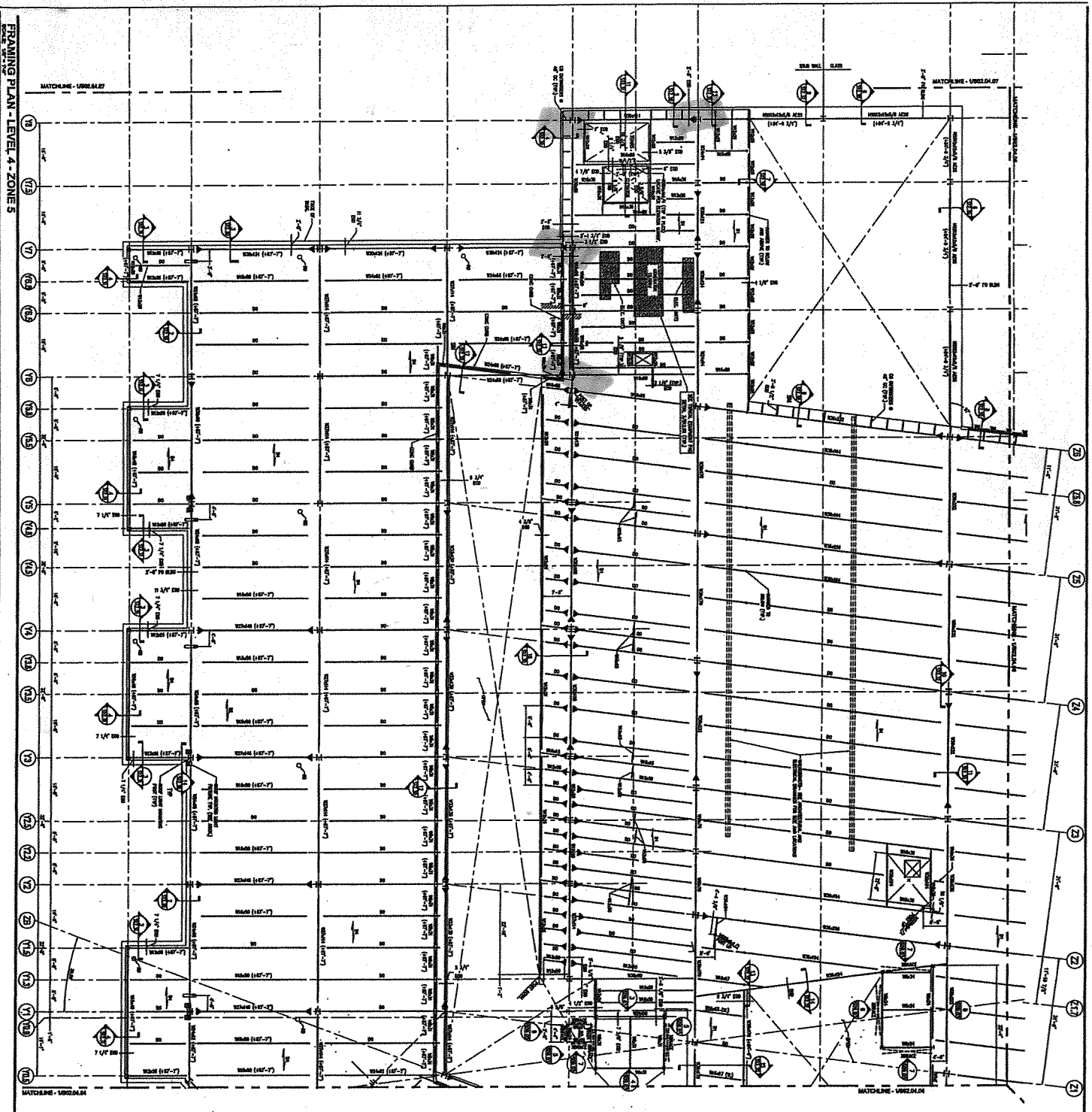
Weld Identification Area	Transducer Angle	Form Face	Leg	Decibels				Discontinuity			Remarks		
				Indication Level	Reference Level	Attenuation Factor	Indication Rating	Length	Angular Distance (Sound Path)	Depth from "A" Surface		Distance	
												From X	From Y
A	B	C	D										
XJ/Y6	70	A		79.9	79.9							TOP & BOTTOM ACCEPT	
XJ/Y7													
XJ/Y8													
XH/Y8													

Weld Identification Area	Transducer Angle	Form Face	Leg	Decibels				Discontinuity				Remarks	
				Indication Level	Reference Level	Attenuation Factor	Indication Rating	Length	Angular Distance (Sound Path)	Depth from "A" Surface	Distance		
				A	B	C	D				From X		From Y

RWG&A personnel are represented on site solely to observe work of the identified contractors, to form opinions about the adequacy of those operations, and to report those opinions to RWG&A's client. The presence and activities of our field representative do not relieve any contractor from their obligations to meet contractual requirements. The contractor retains sole responsibility of site safety and the methods, operations, and sequences of construction.	Observations were verbally reported to:
	RYAN DIXON, TURNER CONSTRUCTION
	Construction Technologist/CWI:
	GEORGE S. MORRIS
	Print Name/Title
Certification #:	04080311 EXP. 5/1/13

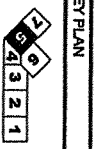
MTC

FRAMING PLAN - LEVEL 4 - ZONES 5



Project: Terminal Enhancement – Portland International Jetport  
 Project No.: 557-14  
 Date: 10-8-10  
 Technologist: GSM

- SHEET NOTES**
1. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  2. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  3. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  4. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  5. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  6. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  7. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  8. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  9. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  10. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  11. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  12. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  13. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  14. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  15. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  16. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  17. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  18. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  19. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  20. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.
  21. REFER TO SHEET 502.04.05 FOR GENERAL NOTES.



KEY PLAN

502.04.05

1	REVISION	DATE	BY
2	REVISION	DATE	BY
3	REVISION	DATE	BY
4	REVISION	DATE	BY
5	REVISION	DATE	BY
6	REVISION	DATE	BY
7	REVISION	DATE	BY
8	REVISION	DATE	BY
9	REVISION	DATE	BY
10	REVISION	DATE	BY
11	REVISION	DATE	BY
12	REVISION	DATE	BY
13	REVISION	DATE	BY
14	REVISION	DATE	BY
15	REVISION	DATE	BY
16	REVISION	DATE	BY
17	REVISION	DATE	BY
18	REVISION	DATE	BY
19	REVISION	DATE	BY
20	REVISION	DATE	BY
21	REVISION	DATE	BY



**Portland International Jetport**  
 1001 Westbrook Street  
 Portland, Maine 04102

**Gensler**  
 1001 Westbrook Street  
 Portland, Maine 04102

**msf ASSOCIATES, INC.**  
 1001 Westbrook Street  
 Portland, Maine 04102



**SITE WORK  
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 10/08/10

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: Sunny

CONTRACTOR: Turner Construction Co.

PREVIOUS DATE ON SITE: 10/07/10

Time on-site at 8.5 hrs, 24 mi travel, Tolls: \$0.00

✓ Nuc. Densometer – L-500

IPDs taken on Type D gravel used for pavement subgrade in Area A parking lot and sand fill used in geothermal loops and main trench (see sketch). 18 IPDs taken, all meeting or exceeding specification.

*MSK*

Michael Kramlich

Prepared By

*Matthew J. Grady*

Matthew Grady

Reviewed By

IPDs

PARKING LOT  
SUBGRADE

PORTLAND INT'L AIRPORT  
TERMINAL EXPANSION  
557-14  
10-8-10  
MSK

GEOTHERMAL  
LINES  
BACKFILLED

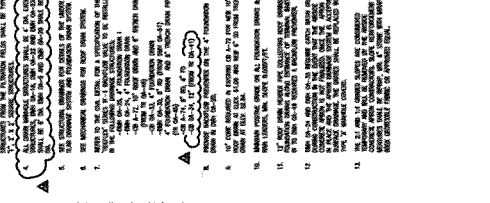
SHEET NOTES

1. SEE GENERAL NOTES FOR DETAILS OF THE WORK  
2. SEE GENERAL NOTES FOR DETAILS OF THE WORK

NO.	DESCRIPTION	DATE	BY	CHECKED BY
1	ISSUED FOR PERMITTING	10/8/10	MSK	MSK
2	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
3	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
4	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
5	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
6	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
7	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
8	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
9	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
10	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
11	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
12	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
13	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
14	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
15	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
16	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
17	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
18	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
19	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
20	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
21	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
22	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
23	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
24	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
25	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
26	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
27	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
28	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
29	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
30	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
31	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
32	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
33	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
34	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
35	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
36	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
37	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
38	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
39	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
40	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
41	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
42	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
43	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
44	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
45	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
46	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
47	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
48	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
49	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK
50	ISSUED FOR CONSTRUCTION	10/8/10	MSK	MSK

GENERAL NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION, SEVENTH EDITION, 2003, AND THE STANDARD SPECIFICATIONS FOR PORTLAND CEMENT CONCRETE, SEVENTH EDITION, 2003.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL ADJACENT PROPERTIES AND UTILITIES AT ALL TIMES.
4. THE CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES AND STRUCTURES FROM DAMAGE.
5. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
6. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
7. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
8. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
9. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
10. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
11. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
12. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
13. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
14. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
15. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
16. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
17. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
18. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
19. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.
20. THE CONTRACTOR SHALL MAINTAIN THE PROGRESS OF THE WORK AT ALL TIMES.



Portland International  
Jetport  
1001 Westbrook Street  
Portland, Maine 04102

Gensler  
nest ASSOCIATES, INC.  
ARCHITECTS INTERIORS LANDSCAPE ARCHITECTS



PROJECT NO. 557-14  
DATE 10/8/10  
SHEET NO. 10-8-10  
SCALE AS SHOWN  
C02.02