



**SITE WORK
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport
DATE: 06/07/2010
PROJECT LOCATION: Portland, Maine PROJECT NO.: 557-14
CLIENT: City of Portland WEATHER: Sun
CONTRACTOR: Turner Construction Co. 70°F
PREVIOUS DATE ON SITE: 06/04/2010

Time on-site 5.25 hrs, 27 mi travel, Tolls: \$0.00

AREA 'A'

No work observed.

AREA 'B'

Blasting for the force main pump station occurred.

AREA 'C'

60+ yds. concrete placed in footings at F/1ZA to 1ZC. 1st load tested and rejected due to high slump. 2 additional samples taken for on-site and compressive strength testing.

MSK

Michael Kramlich

Prepared By

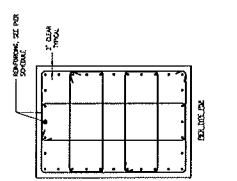
Matthew J. Grady

Matthew Grady

Reviewed By

PORTLAND INT'L AIRPORT TERMINAL EXPANSION PROJECT #: 557-14 6-7-2010 MSK

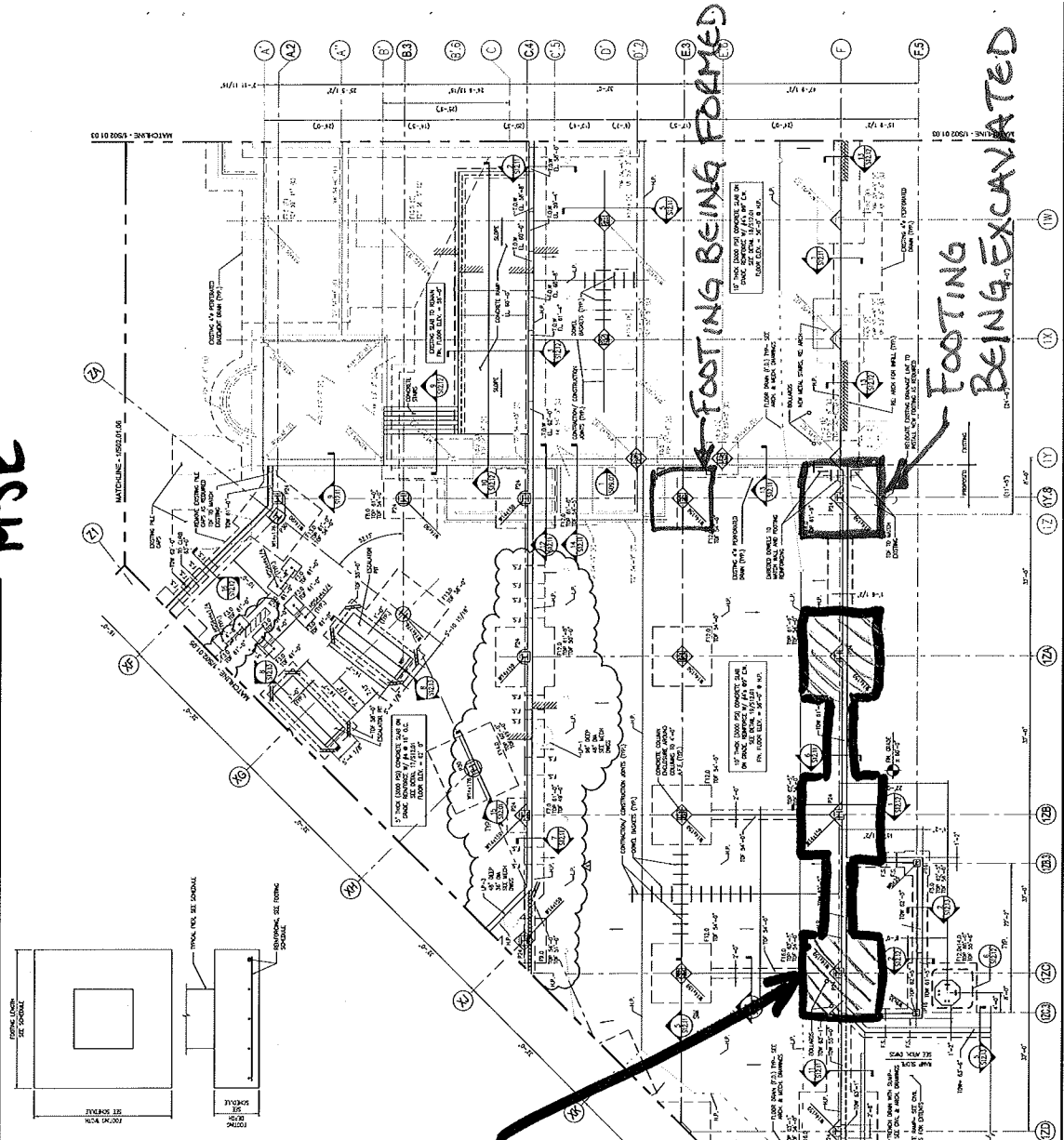
FOOTING TYPE	FOOTING DIMENSIONS	VERTICAL REINFORCING	RECS
F1	18" x 18"	(1) #4 @ 12" O.C.	AS 102 & P 12.6
F2	24" x 24"	(2) #4 @ 12" O.C.	AS 102 & P 12.6
F3	30" x 30"	(3) #4 @ 12" O.C.	AS 102 & P 12.6
F4	36" x 36"	(4) #4 @ 12" O.C.	AS 102 & P 12.6
F5	42" x 42"	(5) #4 @ 12" O.C.	AS 102 & P 12.6
F6	48" x 48"	(6) #4 @ 12" O.C.	AS 102 & P 12.6
F7	54" x 54"	(7) #4 @ 12" O.C.	AS 102 & P 12.6
F8	60" x 60"	(8) #4 @ 12" O.C.	AS 102 & P 12.6
F9	66" x 66"	(9) #4 @ 12" O.C.	AS 102 & P 12.6
F10	72" x 72"	(10) #4 @ 12" O.C.	AS 102 & P 12.6



PIER SCHEDULE & DETAILS
SCALE: 3/8" = 1'-0"

FOOTING TYPE	FOOTING DIMENSIONS	REINFORCING
F10	72" x 72" x 12"	#4 @ 12" O.C.
F9	66" x 66" x 12"	#4 @ 12" O.C.
F8	60" x 60" x 12"	#4 @ 12" O.C.
F7	54" x 54" x 12"	#4 @ 12" O.C.
F6	48" x 48" x 12"	#4 @ 12" O.C.
F5	42" x 42" x 12"	#4 @ 12" O.C.
F4	36" x 36" x 12"	#4 @ 12" O.C.
F3	30" x 30" x 12"	#4 @ 12" O.C.
F2	24" x 24" x 12"	#4 @ 12" O.C.
F1	18" x 18" x 12"	#4 @ 12" O.C.

FOOTING SCHEDULE & DETAILS
SCALE: 3/8" = 1'-0"



SHEET NOTES

1. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE IN FEET AND INCHES.
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Portland International Jetport
1001 Westbrook Street
Portland, Maine 04102

Gensler
233 S. BROAD ST.
PORTLAND, ME 04102
TEL: 603.771.1000
FAX: 603.771.1001
WWW.GENSLER.COM

MESE ASSOCIATES, INC.
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FOUNDATION PLAN - LEVEL 1&2 - ZONE 4
1/8" = 1'-0"

S02.01.04



**SITE WORK
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport

DATE: 06/08/2010

PROJECT LOCATION: Portland, Maine

PROJECT NO.: 557-14

CLIENT: City of Portland

WEATHER: Sun with PM showers

CONTRACTOR: Turner Construction Co.

70°F

PREVIOUS DATE ON SITE: 06/07/2010

Time on-site 10.25 hrs, 27 mi travel, Tolls: \$1.00

Nuc. Densometer – 1 Day

AREA 'A'

No work observed.

AREA 'B'

12" water main placed from existing line in front of terminal to 120' NW of connection point. Six 20' lengths of pipe excavated and installed using a CAT 325B and a Bomag plate whacker to compact sand material, and a Volvo roller to compact the in-place fill used in the later part of the day. IPD's were taken on both backfill materials. In-place backfill appeared acceptable to Haley and Aldrich and RWG&A sampled material for lab testing (sample #11280) under GSG's observation. Test strips were rolled and tested to determine maximum density soil could be compacted to in the field based on moisture conditions. Percent of maximum density would be calculated at a later date when lab tests are complete. It was noted that densities varied considerably. Once lab tests were complete the percent of maximum density was calculated.

AREA 'C'

50+ yds. of concrete placed in footings at F/1Y.8 to 8' before 1ZA, C.4/1ZA and XG/ZA. 2nd load tested by RWG&A's EEC. Concrete had very low air entrainment. Turner Construction and Oest Associates were notified of low air. Since the concrete was already in place by the time test was complete, it remained in-place. Initial air entrainment was taken on several of the next loads. Cuyler Feagles indicated that one sample was sufficient for the 56 yd. placement.

MJK

Michael Kramlich

Prepared By

Matthew Grady

Matthew Grady

Reviewed By

IPDs

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Jetport
1001 Westbrook Street
Portland, Maine 04102

2010 E. 29th Ave., W.B.
Portland, ME 04106
Tel: 207.761.1234
Fax: 207.761.1235

Gensler

nest
ASSOCIATES, INC.
design + architecture + interiors + construction management

6x20' LENGTHS OF 12"
WATER MAIN INSTALLED
+ BACK FILLED

SHEET NOTES

Local Coordinate System

Local	StatePlane	Zone
1	2011	18N
2	2011	19N
3	2011	20N
4	2011	21N
5	2011	22N
6	2011	23N
7	2011	24N
8	2011	25N
9	2011	26N
10	2011	27N
11	2011	28N
12	2011	29N
13	2011	30N
14	2011	31N
15	2011	32N
16	2011	33N
17	2011	34N
18	2011	35N
19	2011	36N
20	2011	37N
21	2011	38N
22	2011	39N
23	2011	40N
24	2011	41N
25	2011	42N
26	2011	43N
27	2011	44N
28	2011	45N
29	2011	46N
30	2011	47N
31	2011	48N
32	2011	49N
33	2011	50N
34	2011	51N
35	2011	52N
36	2011	53N
37	2011	54N
38	2011	55N
39	2011	56N
40	2011	57N
41	2011	58N
42	2011	59N
43	2011	60N
44	2011	61N
45	2011	62N
46	2011	63N
47	2011	64N
48	2011	65N
49	2011	66N
50	2011	67N
51	2011	68N
52	2011	69N
53	2011	70N
54	2011	71N
55	2011	72N
56	2011	73N
57	2011	74N
58	2011	75N
59	2011	76N
60	2011	77N
61	2011	78N
62	2011	79N
63	2011	80N
64	2011	81N
65	2011	82N
66	2011	83N
67	2011	84N
68	2011	85N
69	2011	86N
70	2011	87N
71	2011	88N
72	2011	89N
73	2011	90N
74	2011	91N
75	2011	92N
76	2011	93N
77	2011	94N
78	2011	95N
79	2011	96N
80	2011	97N
81	2011	98N
82	2011	99N
83	2011	100N

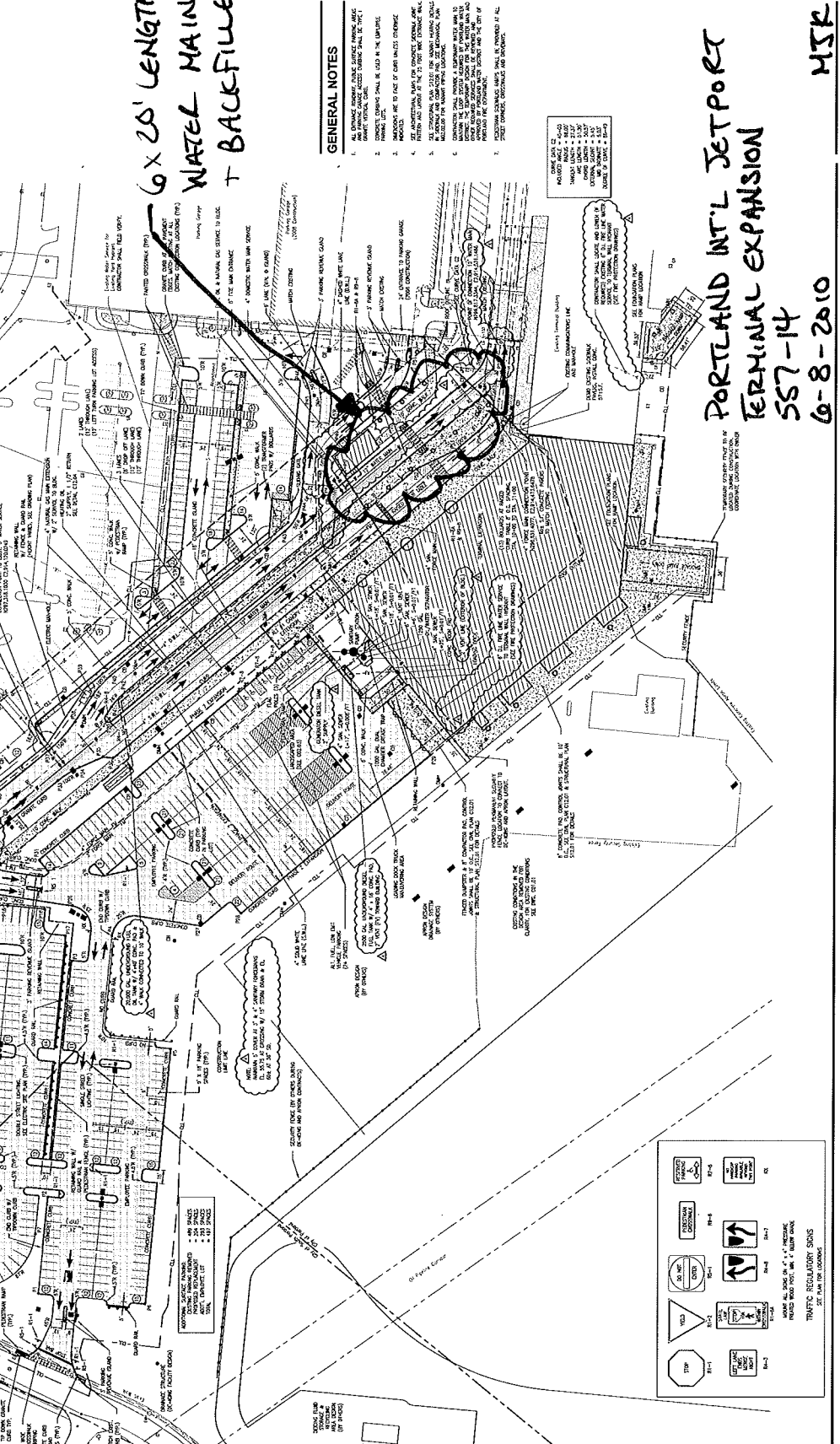
GENERAL NOTES

- ALL DIMENSIONS SHOWN ARE UNLESS OTHERWISE SPECIFIED.
- CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE AIA, AIAA, AND AIAA SPECIFICATIONS.
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TRAFFIC REGULATORY SIGNS

SEE PLAN FOR LOCATIONS

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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PORTLAND INT'L JETPORT
TERMINAL EXPANSION
557-14
6-8-2010

MSK

02.01
DATE: 06/20/10
SCALE: AS SHOWN
SHEET NO. 557-14 OF 14
PROJECT: PORTLAND INTERNATIONAL JETPORT
TERMINAL EXPANSION
DRAWN BY: MSK
CHECKED BY: [Signature]
APPROVED BY: [Signature]

Daily Observation Report

NOB'S TRAIL

Project: <u>RODMAN JETPORT EXPANSION</u>		Time: _____ End Time _____	Mileage: _____ End _____
Project No.: <u>557-14</u>	Tolls: <u>0.00</u>	_____ Beg. Time _____	_____ Begin _____
Per Diem/Lodging: _____		✓ <u>5H</u> Total Time	✓ <u>34H</u> Total

Observations:

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

Phone Calls:

*FIELD TESTED CONCRETE AND CAST 1 SET OF CYLINDERS.
 AIR WAS LOW ON 1 TRUCK BUT TESTED TWO OTHERS
 AND VALUES MET SPEC. DID 1 IPD FOR MIKE WHEN
 HE WAS TRYING TO FIGURE OUT CONCRETE MARKED DOWN WHAT CONCRETE
 WAS BEING POURED. FILLED OUT GREEN SHEET FOR CYLINDERS. BROUGHT 2
 SETS OF CYLINDERS AND A SOIL SAMPLE BALD TO BE TESTED*

Reviewed By: MIG

Signed: *[Signature]* RF

<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 checked="" 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: 06/09/2010
PROJECT LOCATION: Portland, Maine PROJECT NO.: 557-14
CLIENT: City of Portland WEATHER: Sun
CONTRACTOR: Turner Construction Co. 65°F
PREVIOUS DATE ON SITE: 06/08/2010

Time on-site 5.25 hrs, 27 mi travel, Tolls: \$1.00
Nuc. Densometer - 1 Day

AREA 'A'
No work observed.

AREA 'B'
No work observed.

AREA 'C'
Gorham Sand & Gravel backfilled the north side of the footing located at C.4/1Y.8 to the top of the footing using on-site materials in 2 lifts approximately 1' thick. Due to the varying nature of the material, different proctors were used on each test.

MJK

Michael Kramlich
Prepared By

Matthew J. Grady

Matthew Grady
Reviewed By

IPD

**PORTLAND INT'L SEAPORT
TERMINAL EXPANSION**
557-14
6-9-2010
MSK

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

Gensler

nest ASSOCIATES, INC.
ENGINEER CONTRACTOR ARCHITECT CONSULTANT

2011 W. WENTWORTH ST.
PORTLAND, ME 04102
PHONE: 603.733.0500
FAX: 603.733.1597

SHEET NOTES

1. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODES, THE NATIONAL ELECTRICAL CODE, AND THE NATIONAL FIRE ALARMS CODE.
2. ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL MECHANICAL AND PLUMBING CODES.
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GENERAL NOTES

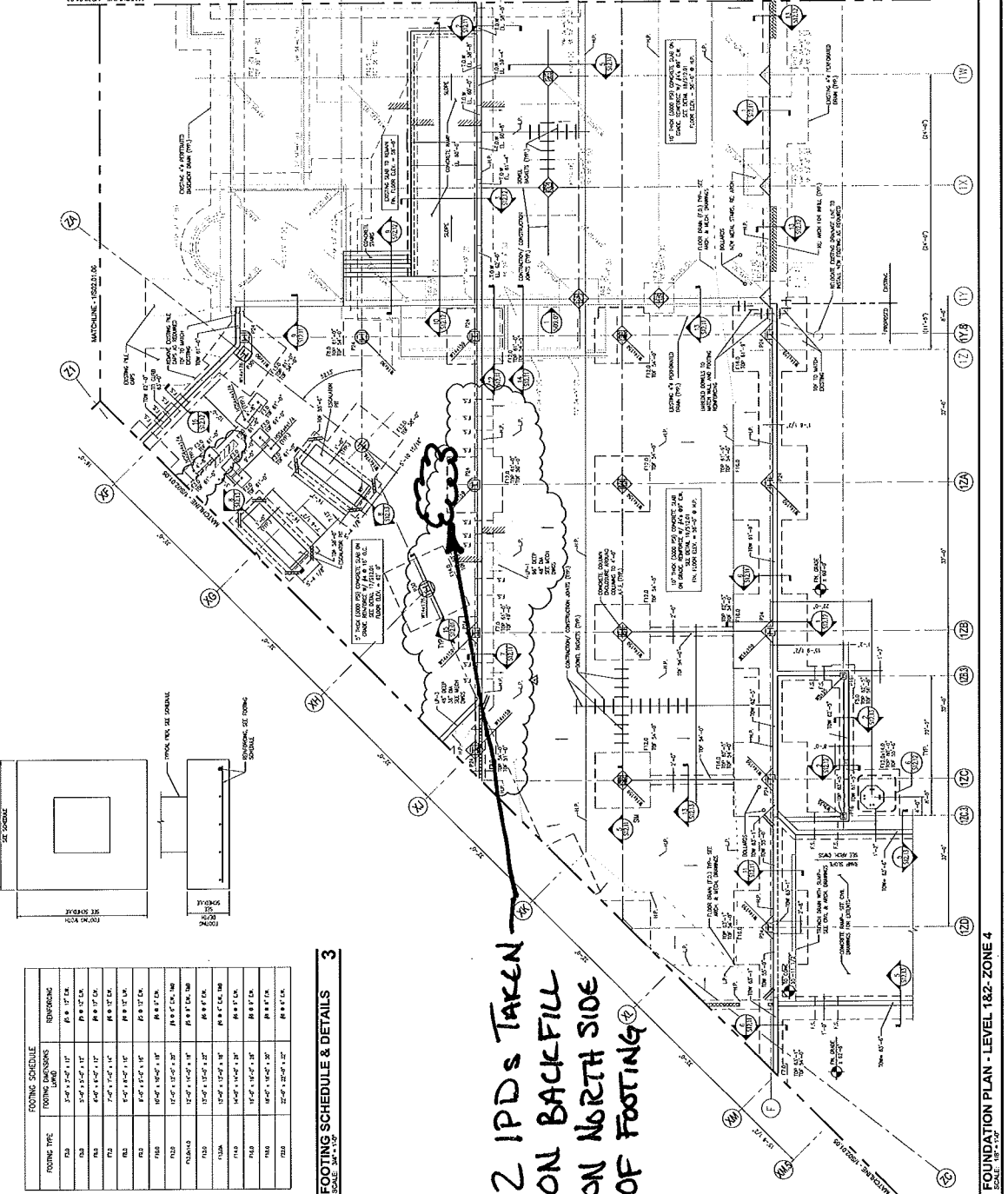
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PIER SCHEDULE & DETAILS

PIER TYPE	PIER DIMENSIONS	PIER SCHEDULE	REINFORCING
P1	10' x 10'	10' x 10' @ 12" O.C.	10' x 10' @ 12" O.C.
P2	12' x 12'	12' x 12' @ 12" O.C.	12' x 12' @ 12" O.C.
P3	14' x 14'	14' x 14' @ 12" O.C.	14' x 14' @ 12" O.C.
P4	16' x 16'	16' x 16' @ 12" O.C.	16' x 16' @ 12" O.C.
P5	18' x 18'	18' x 18' @ 12" O.C.	18' x 18' @ 12" O.C.
P6	20' x 20'	20' x 20' @ 12" O.C.	20' x 20' @ 12" O.C.

FOOTING SCHEDULE & DETAILS

FOOTING TYPE	FOOTING DIMENSIONS	FOOTING SCHEDULE	REINFORCING
F1	24" x 24" x 12"	24" x 24" @ 12" O.C.	24" x 24" @ 12" O.C.
F2	30" x 30" x 12"	30" x 30" @ 12" O.C.	30" x 30" @ 12" O.C.
F3	36" x 36" x 12"	36" x 36" @ 12" O.C.	36" x 36" @ 12" O.C.
F4	42" x 42" x 12"	42" x 42" @ 12" O.C.	42" x 42" @ 12" O.C.
F5	48" x 48" x 12"	48" x 48" @ 12" O.C.	48" x 48" @ 12" O.C.
F6	54" x 54" x 12"	54" x 54" @ 12" O.C.	54" x 54" @ 12" O.C.



**2 IPDs TAKEN
ON BACK FILL
ON NORTH SIDE
OF FOOTING**

PIER SCHEDULE & DETAILS

FOOTING SCHEDULE & DETAILS

KEY PLAN

7 6 5 4 3 2 1

S02.01.04

FOUNDATION PLAN - LEVEL 1&2 - ZONE 4

SCALE: 1/8" = 1'-0"



**SITE WORK
DAILY FIELD REPORT**

PROJECT: Terminal Enhancement at the Portland International Jetport
DATE: 06/10/2010
PROJECT LOCATION: Portland, Maine PROJECT NO.: 557-14
CLIENT: City of Portland WEATHER: Sun
CONTRACTOR: Turner Construction Co. 61°F
PREVIOUS DATE ON SITE: 06/09/2010

Time on-site 4 hrs, 27 mi travel, Tolls: \$0.00
Nuc. Densometer – N/A

AREA 'C'

50 yd. concrete placed as footings located at C.4/XJ to 1ZB, B.3/1Y.8, XG/8' NW of ZA, and C.4/1Y.8 to 10' W of 1Y.8 and walls located from the S corner of the existing building to 1ZB. Tested the second load and found the air entrainment to be 4.0%, below the minimum 4.5% required by the spec. Notified Turner Construction and discussed possible alternatives to sampling from the end of the pump. Tested initial air off the top of the next truck and found 7.5% air.

mjk

Michael Kramlich
Prepared By

Matthew J. Grady

Matthew Grady
Reviewed By



SITE WORK DAILY FIELD REPORT

PROJECT: Terminal Enhancement at the Portland International Jetport
DATE: 06/11/2010
PROJECT LOCATION: Portland, Maine PROJECT NO.: 557-14
CLIENT: City of Portland WEATHER: Sun
CONTRACTOR: Turner Construction Co. 65°F
PREVIOUS DATE ON SITE: 06/10/2010

Time on-site 5.25 hrs, 27 mi travel, Tolls: \$0.00
Nuc. Densometer – N/A

AREA 'A'

No work observed.

AREA 'B'

DMH OA-22 excavated and installed.

AREA 'C'

30 yd. concrete was placed as footings at C.4/1ZA-1ZB and XH/10' North of C.4, a pier at B.3/1Y.8, and walls at XG/ZA.

MJK

Michael Kramlich

Prepared By

Matthew J. Grady

Matthew Grady

Reviewed By

R. W. Gillespie & Associates 86 industrial Park Rd., Suite 4, Saco, ME 04072- (207)286-8008

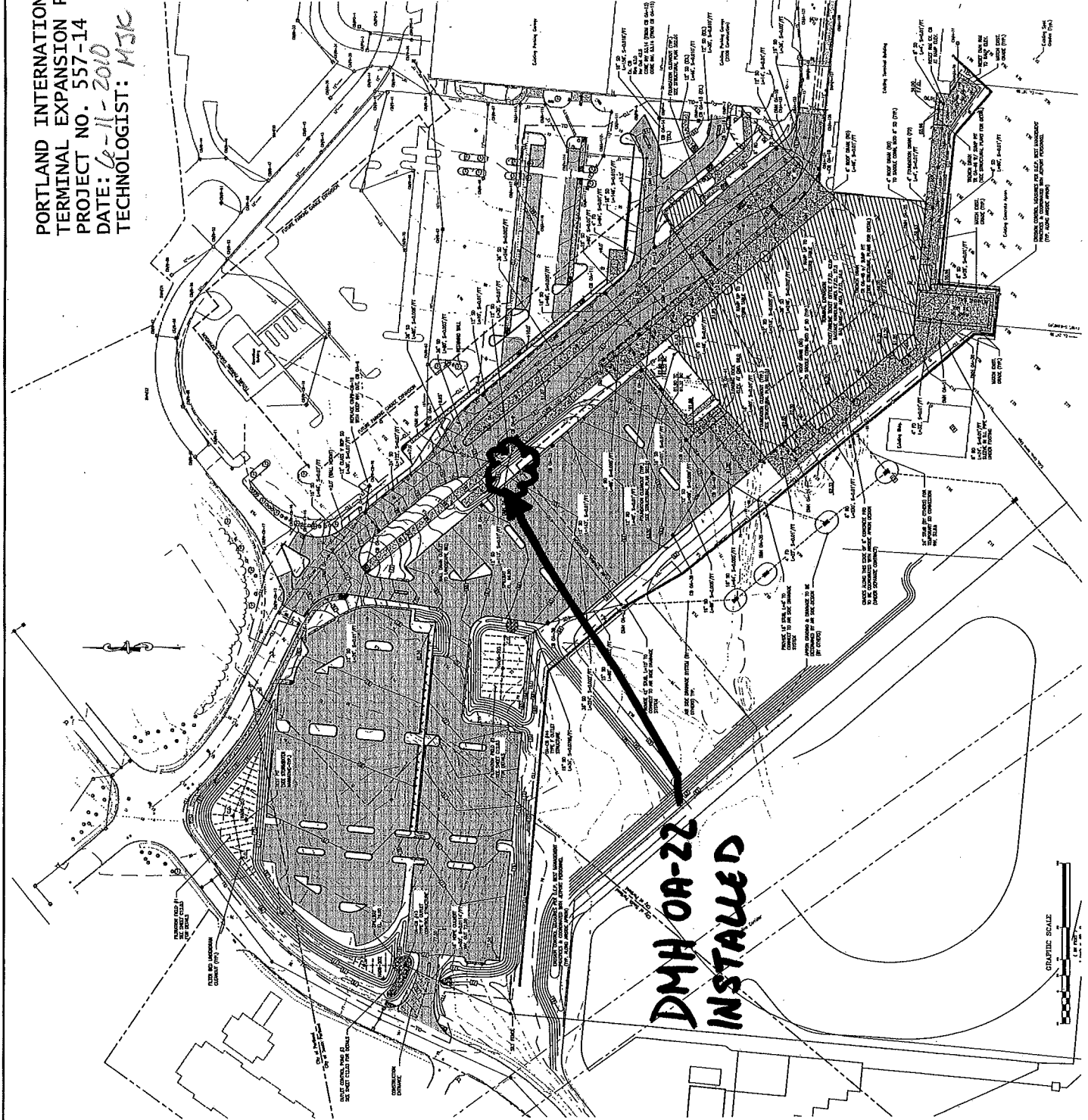
NO.	DATE	DESCRIPTION
1	07/22/09	ISSUED FOR PERMIT
2	08/10/09	ISSUED FOR PERMIT
3	08/10/09	ISSUED FOR PERMIT

PORTLAND INTERNATIONAL JETPORT
TERMINAL EXPANSION PROJECT
PROJECT NO. 557-14
DATE: 08-11-2010
TECHNOLOGIST: MJK

NO.	DATE	DESCRIPTION
1	07/22/09	ISSUED FOR PERMIT
2	08/10/09	ISSUED FOR PERMIT
3	08/10/09	ISSUED FOR PERMIT

GENERAL NOTES:

- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODES AND ALL APPLICABLE LOCAL ORDINANCES.
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- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL FIRE AND SAFETY CODES AND ALL APPLICABLE LOCAL ORDINANCES.
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- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL SUSTAINABLE DESIGN AND CONSTRUCTION CODES AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL ACCESSIBILITY STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL SAFETY STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL SECURITY STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL ENVIRONMENTAL STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL HEALTH AND SAFETY STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL QUALITY STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL COMMUNICATION STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.
- ALL WORK SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE INTERNATIONAL INFORMATION STANDARDS AND ALL APPLICABLE LOCAL ORDINANCES.



**DMH OA-22
INSTALLED**

GRAPHIC SCALE
1" = 40'

PORTLAND INT'L TETPORT
 TERMINAL EXPANSION
 557-14
 6-11-2010
 MSC

Portland International
 Jetport
 1001 Westbrook Street
 Portland, Maine 04102

Gensler

meest ASSOCIATES, INC.
 APPROVED CONTRACTOR'S ARCHITECT/CONSTRUCTION MANAGER

1001 Westbrook Street
 Portland, Maine 04102
 Phone: 603.733.1807

SHEET NOTES

1. VERIFY EXISTING CONDITIONS AND RECORD ALL UTILITIES AND OBSTRUCTIONS BEFORE CONSTRUCTION.
2. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE IN FEET AND INCHES.
3. FINISH FLOOR ELEVATION IS 100.00.
4. CONCRETE SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
5. ALL REINFORCING SHALL BE INSTALLED IN ACCORDANCE WITH THE REINFORCING MANUAL.
6. ALL STRUCTURAL MEMBERS SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
7. ALL STRUCTURAL MEMBERS SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
8. ALL STRUCTURAL MEMBERS SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
9. ALL STRUCTURAL MEMBERS SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
10. ALL STRUCTURAL MEMBERS SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.

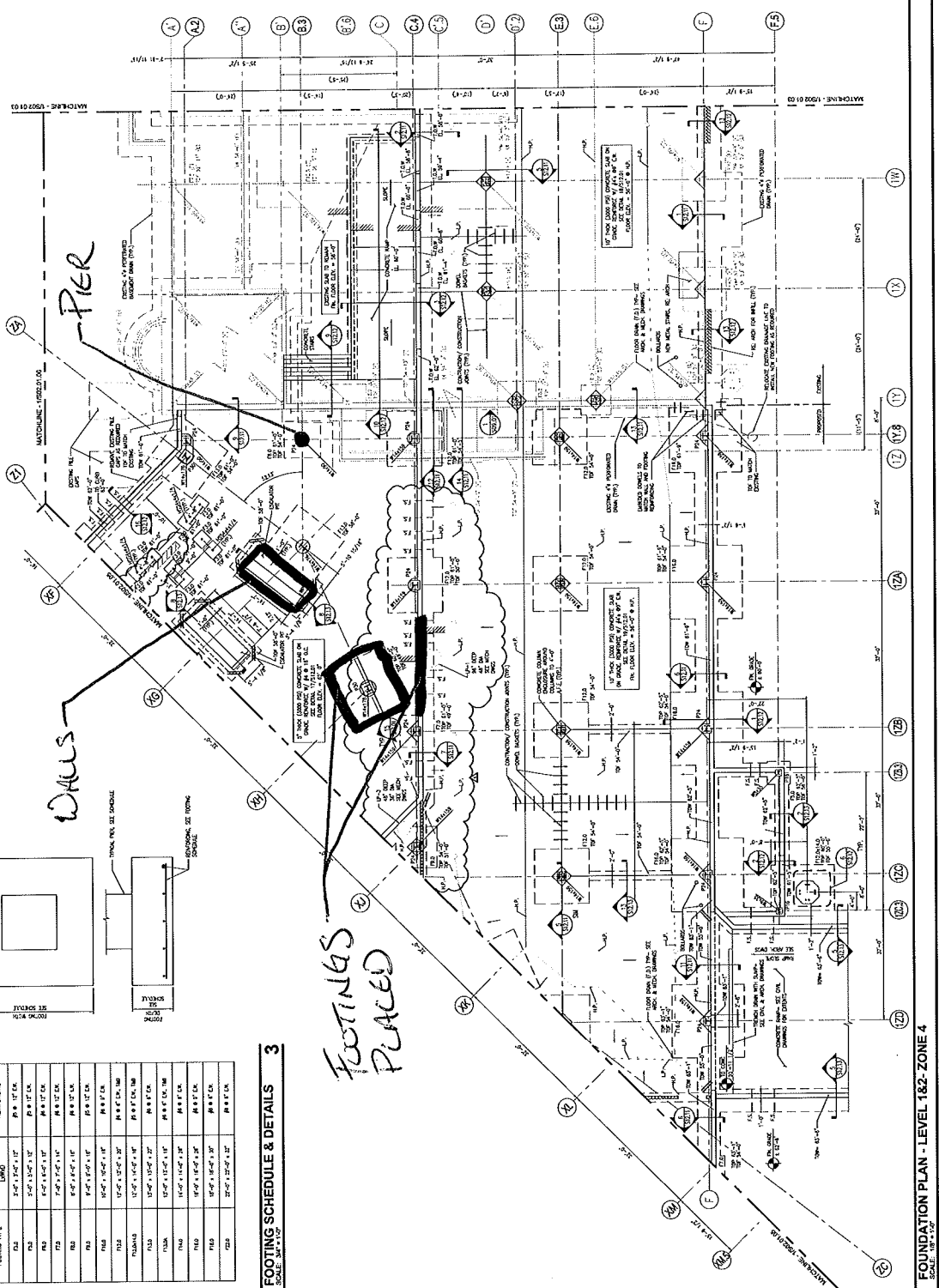
GENERAL NOTES

1. ALL DIMENSIONS UNLESS OTHERWISE NOTED ARE IN FEET AND INCHES.
2. FINISH FLOOR ELEVATION IS 100.00.
3. CONCRETE SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
4. ALL REINFORCING SHALL BE INSTALLED IN ACCORDANCE WITH THE REINFORCING MANUAL.
5. ALL STRUCTURAL MEMBERS SHALL BE CAST AND CURED IN ACCORDANCE WITH THE CONCRETE MANUAL.
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KEY PLAN

1/8" = 1'-0"

S02.01.04



PIER SCHEDULE & DETAILS
 SCALE: 1/8" = 1'-0"

PIER TYPE	PIER DIMENSIONS (L x W)	REINFORCING
P1	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P2	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P3	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P4	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P5	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P6	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P7	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P8	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P9	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P10	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P11	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P12	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P13	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P14	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P15	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P16	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P17	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P18	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P19	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P20	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P21	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P22	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P23	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P24	12'-0" x 12'-0"	4 #4 @ 12" O.C.
P25	12'-0" x 12'-0"	4 #4 @ 12" O.C.

FOOTING SCHEDULE & DETAILS
 SCALE: 1/8" = 1'-0"

FOOTING TYPE	FOOTING DIMENSIONS (L x W)	REINFORCING
F1	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F2	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F3	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F4	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F5	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F6	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F7	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F8	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F9	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F10	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F11	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F12	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F13	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F14	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F15	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F16	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F17	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F18	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F19	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F20	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F21	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F22	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F23	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F24	12'-0" x 12'-0"	4 #4 @ 12" O.C.
F25	12'-0" x 12'-0"	4 #4 @ 12" O.C.

FOUNDATION PLAN - LEVEL 182-ZONE 4
 SCALE: 1/8" = 1'-0"