

R. W. GILLESPIE & ASSOCIATES, INC.

86 Industrial Park Road, Suite 4, Saco, ME 04072 207-286-8008
 200 International Drive, Suite 170, Portsmouth, NH 03801 603-427-0244
 P. O. Box 289, Augusta, ME 04332-0289 207-623-4914
CONCRETE TEST/PLACEMENT REPORT

Project Name: Pine Tree Shopping Center (Retail #2 & 3) **Date Cylinders Cast:** 27-Jul-06
Project No: 808-25 **Concrete Supplier:** Auburn
Weather Conditions: Sunny **General Contractor:** Benchmark
Method of Placement: Tailgate **Design Strength:** 3,000
Admixtures: Polyheed 1020, Pozzolith 100XR, Micro Air **Max Agg. Size:** 3/4
Placement Location: Continuous Footings: E/3 to 1/A along F and 1 Lines, Spread Footings: All of 0.1 Line
Test Cylinder Location: F, 2

Date Report Issued: AUG 09 2006

| | | | | | | |
|----------------|--------|----------------------------|------------------|------|------------|------|
| 6x12 Cylinders | 4 | Cast by | Nathan D. Strout | Time | | |
| Load No. | 1 | Slump (in) ASTM C 143 | 2.5 | | Batched @ | 2:10 |
| Ticket No. | 101722 | Air (°F) | 85 | | Arrived @ | 2:30 |
| Truck No. | 93 | Concrete (°F) ASTM C 1064 | 85 | | Total Time | 60 |
| Cubic Yds. | 10 | Air Content (%) ASTM C 231 | 3.0 | | | |

*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 1
 Date received: 28-Jul-06
 Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in ²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|-------------------------|------------|------------|----------------------------|------------|
| 55114 | 03-Aug-06 | 6.010 | 28.37 | 7 | 103,660 | 3650 | 3 |
| 55115 | 24-Aug-06 | | | 28 | | | |
| 55116 | 24-Aug-06 | | | 28 | | | |
| 55117 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



Cone
1



Cone & Spilt
2



Columnar
3



Shear
4



Side Fracture
5



Double Side Fracture
6

| Load | Ticket Number | Truck Number | Cubic Yds | Slump (inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
| 2 | 101725 | 82 | 10 | -- | -- | -- | -- | 40 |
| 3 | 101728 | 46 | 10 | -- | -- | -- | -- | -- |

Remarks:

Checked by:

Matthew T. Grady
 Matthew T. Grady, Manager of MTS

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CONCRETE TEST/PLACEMENT REPORT

Project Name: Pine Tree Shopping Center (Retail #2 & 3) **Date Cylinders Cast:** 01-Aug-06
Project No: 908-25 **Concrete Supplier:** Auburn
Weather Conditions: Sunny **General Contractor:** Benchmark
Method of Placement: Direct **Design Strength:** 3,000
Admixtures: Polyheed 1020 **Max Agg. Size:** 3/4
Placement Location: Footing at Row 3, A to E; Wall at 2.3 to 1, F and 1, F to A
Test Cylinder Location: 1,E

Date Report Issued: AUG 11 2006

| | | | | | |
|----------------|--------|----------------------------|---------------------|------------|-------|
| 6x12 Cylinders | 4 | Cast by | Matthew A. O'Connor | Time | |
| Load No. | 2 | Slump (in) ASTM C 143 | 3.75 | Batched @ | 12:20 |
| Ticket No. | 101856 | Air (%F) | 88 | Arrived @ | 12:45 |
| Truck No. | 94 | Concrete (%F) ASTM C 1064 | 78 | Total Time | 80 |
| Cubic Yds. | 10.5 | Air Content (%) ASTM C 231 | 5.6 | | |

*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 1

Date received: 02-Aug-06

Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in ²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|-------------------------|------------|------------|----------------------------|------------|
| 55166 | 08-Aug-06 | 6.008 | 28.35 | 7 | 95,940 | 3380 | 5 |
| 55167 | 29-Aug-06 | | | 28 | | | |
| 55168 | 29-Aug-06 | | | 28 | | | |
| 55169 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



Cone
1



Cone & Split
2



Columnar
3



Shear
4



Side Fracture
5



Double Side Fracture
6

| Load | Ticket Number | Truck Number | Cubic Yds | Slump (inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
| 1 | 101854 | 95 | 10.5 | -- | -- | -- | -- | -- |
| 3 | 101860 | 101 | 10.5 | -- | -- | -- | -- | -- |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Remarks:

Checked by:

Matthew T. Grady

Matthew T. Grady, Manager of MTS

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CONCRETE TEST/PLACEMENT REPORT

Project Name: Pine Tree Shopping Center (Retail #2 & 3) **Date Cylinders Cast:** 01-Aug-06
Project No: 908-25 **Concrete Supplier:** Auburn
Weather Conditions: Sunny **General Contractor:** Benchmark
Method of Placement: Direct **Design Strength:** 3,000
Admixtures: Polyheed 1020 **Max Agg. Size:** 3/4
Placement Location: Footing at Row 3, A to E; Wall at 2.3 to 1, F and 1, F to A
Test Cylinder Location: 1,E
Date Report Issued: AUG 31 2006

| | | | | | |
|----------------|--------|----------------------------|---------------------|------------|-------|
| 6x12 Cylinders | 4 | Cast by | Matthew A. O'Connor | Time | |
| Load No. | 2 | Slump (in) ASTM C 143 | 3.75 | Batched @ | 12:20 |
| Ticket No. | 101856 | Air (%F) | 88 | Arrived @ | 12:45 |
| Truck No. | 94 | Concrete (%F) ASTM C 1064 | 78 | Total Time | 80 |
| Cubic Yds. | 10.5 | Air Content (%) ASTM C 231 | 5.6 | | |

*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 1
 Date received: 02-Aug-06
 Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in ²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|-------------------------|------------|------------|----------------------------|------------|
| 55166 | 08-Aug-06 | 6.008 | 28.35 | 7 | 95,940 | 3380 | 5 |
| 55167 | 29-Aug-06 | 6.007 | 28.34 | 28 | 117,680 | 4150 | 5 |
| 55168 | 29-Aug-06 | 6.007 | 28.34 | 28 | 117,420 | 4140 | 5 |
| 55169 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



Cone
1



Cone & Split
2



Columnar
3



Shear
4



Side Fracture
5



Double Side Fracture
6

| Load | Ticket Number | Truck Number | Cubic Yds | Slump (Inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
| 1 | 101854 | 95 | 10.5 | | | | | |
| 3 | 101860 | 101 | 10.5 | -- | -- | -- | -- | -- |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Remarks:

Checked by: Matthew T. Grady
 Matthew T. Grady, Manager of MTS

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CONCRETE TEST/PLACEMENT REPORT

Project Name: Pine Tree Shopping Center (Retail #2 & 3)
Project No: 908-25
Weather Conditions: Sunny
Method of Placement: Direct
Admixtures: --
Placement Location: Continuous Wall from 1/B to 3/B + 10' on North Side
Test Cylinder Location: 3/B - 5'

Date Cylinders Cast: 22-Aug-06
Concrete Supplier: Auburn
General Contractor: Benchmark
Design Strength: 3,000
Max Agg. Size: 3/4

Date Report Issued: SEP 21 2006

| | | | | | |
|----------------|--------|----------------------------|---------------------|------------|------|
| 6x12 Cylinders | 4 | Cast by | Matthew A. O'Connor | Time | |
| Load No. | 1 | Slump (in) ASTM C 143 | 4.25 | Batched @ | 3:00 |
| Ticket No. | 094540 | Air (%F) | 84 | Arrived @ | 3:20 |
| Truck No. | 83 | Concrete (°F) ASTM C 1064 | 76 | Total Time | 45 |
| Cubic Yds. | 8.5 | Air Content (%) ASTM C 231 | *-- | | |

*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 1
 Date received: 23-Aug-06
 Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|------------|------------|------------|----------------------------|------------|
| 55451 | 29-Aug-06 | 6.007 | 28.34 | 7 | 87,800 | 3100 | 3 |
| 55452 | 19-Sep-06 | 6.007 | 28.34 | 28 | 115,760 | 4085 | 4 |
| 55453 | 19-Sep-06 | 6.007 | 28.34 | 28 | 120,200 | 4240 | 5 |
| 55454 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



Cone
1



Cone & Split
2



Columnar
3



Shear
4



Side Fracture
5



Double Side Fracture
6

| Load | Ticket Number | Truck Number | Cubic Yds | Slump (inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
| 2 | 94541 | 116 | 8.5 | -- | -- | -- | -- | 60 |
| 3 | 94544 | 98 | 8 | -- | -- | -- | -- | -- |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Remarks: *Air content not taken because air bleeder cap was missing.

Checked by: Matthew T. Grady
 Matthew T. Grady, Manager of MTS

Daily Observation Report

| | | |
|--|--------------------------|-----------------------|
| Project: <u>B6 03 - Pine Tree - Radial Bldg. 3</u> | Time: <u>-</u> End Time | Mileage: <u>-</u> End |
| Project No.: <u>908-25-03</u> Tolls: <u>1.20</u> | <u>-</u> Beg. Time | <u>-</u> Begin |
| Per Diem/Lodging: <u>-</u> | ✓ <u>1.25</u> Total Time | ✓ <u>20</u> Total |

Observations:

In-Place Densities Done 5 All IPDs meet Specifications Reported to John - Beachmark
 Not all IPDs meet Specifications Reported to _____

Phone Calls:

- Tested compaction of gravel under the slab of building 3.
- With direction from John Gecker of Beachmark I tested 5 locations.
- All locations tested met 95% minimum.

Reviewed By: ESW

Signed: Maths

| | | |
|----------------------------|-------------------------------------|---|
| HNU _____ day | Concrete Equipment | Monitoring Well Supplies |
| Survey Level _____ day | Nuc Densometer <u>1/2</u> day | _____ Buckets of Bentonite _____ Locks |
| Rebar Meter _____ day | Coring Machine _____ Dia. | _____ 5 ft. Screen 2" PVC _____ Caps |
| _____ Bailers (Disposable) | _____ Inches Cored | _____ 10 ft. Screen 2" PVC _____ Points |
| Water Level Ind. _____ day | Generator Taylor Rental | _____ 5 ft. Riser 2" PVC _____ Screw Caps |
| Drill Rig _____ day | Peristaltic Pump (note tubing used) | _____ 10 ft. Riser 2" PVC |
| Backhoe _____ day | Other | _____ Other _____ |

Pine Creek Bldg 3 408-25

9-27-06

Sunny

TAM of gravel under slab

Gauge 21059

| test # | location |
|--------|------------|
| 1 | D.75, 2.75 |
| 2 | E.75, 1.75 |
| 3 | C.5, 1.5 |
| 4 | B.5, 1.75 |
| 5 | A.75, 1.75 |

Lab # 7803-136.2 p. 0%

| clev. | D.D. | % H ₂ O | % H ₂ SO ₄ |
|-------|-------|--------------------|----------------------------------|
| F.6. | 130.0 | 5.6 | 98.4 |
| " | 129.1 | 2.9 | 94.8 |
| " | 135.7 | 6.0 | 99.6 |
| " | 130.8 | 4.5 | 96.0 |
| " | 129.2 | 3.6 | 94.9 |

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CONCRETE TEST/PLACEMENT REPORT

| | | | |
|--------------------------------|---------------------------------------|-----------------------------|-----------|
| Project Name: | Pine Tree Shopping Center (Retail #3) | Date Cylinders Cast: | 02-Oct-06 |
| Project No: | 908-25 | Concrete Supplier: | Auburn |
| Weather Conditions: | Overcast | General Contractor: | Benchmark |
| Method of Placement: | Power buggy | Design Strength: | 3,000 |
| Admixtures: | Pozzutec 20 2% | Max Agg. Size: | 3/4 |
| Placement Location: | Column D+11' - F/1-3 | | |
| Test Cylinder Location: | E - F / 1 - 2 | | |

Date Report Issued: **OCT 24 2006**

| | | | | | |
|----------------|--------|-----------------------------|-------------------|------------|------|
| 6x12 Cylinders | 4 | Cast by | George S. Morrell | Time | |
| Load No. | 3 | Slump (in) ASTM C 143 | 5.5 | Batched @ | 9:10 |
| Ticket No. | 101108 | Air (%F) | 5 | Arrived @ | 9:30 |
| Truck No. | 94 | Concrete (%F) ASTM C 1064 | 60 | Total Time | 70 |
| Cubic Yds. | 10 | Air Content (%F) ASTM C 231 | 3.0 | | |

*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 9 days

Date received: 02-Oct-06

Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in ²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|-------------------------|------------|------------|----------------------------|------------|
| 56068 | 11-Oct-06 | 6.006 | 28.33 | 9 | 96,780 | 3420 | 5 |
| 56069 | 30-Oct-06 | | | 28 | | | |
| 56070 | 30-Oct-06 | | | 28 | | | |
| 56071 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



Cone
1



Cone & Split
2



Columnar
3



Shear
4



Side Fracture
5



Double Side Fracture
6

| Load | Ticket Number | Truck Number | Cubic Yds | Slump (inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
| 1 | 101103 | 94 | 10 | --- | --- | --- | --- | --- |
| 2 | 101104 | 96 | 10 | --- | --- | --- | --- | --- |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Remarks:

Checked by: Matthew T. Grady
 Matthew T. Grady, Manager of MTS

Daily Observation Report

| | | |
|-------------------------------------|---|---|
| Project: <u>PINE TREE RETAIN #3</u> | Time: _____ End Time _____ | Mileage: _____ End _____ |
| Project No.: <u>915.25</u> | Tolls: <u>1.20</u> | Beg. Time _____ |
| Per Diem/Lodging: _____ | <input checked="" type="checkbox"/> <u>4</u> Total Time | <input checked="" type="checkbox"/> <u>70</u> Total |

Observations:

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

Phone Calls:

| |
|--|
| |
| |
| |

SLAB - 40 CY D+11'-E / 1-3

CAST (U) SET OF (A) COLUMNS, STORED IN CURING BOX

TEST RESULTS SLUMP, AIR%, APPEAR TO CONFIRM TO GENERAL PROJECT SPECIFICATIONS.

Reviewed By:

Signed: George S. Marshall

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

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 P. O. Box 289, Augusta, ME 04332-0289 207-623-4914
CONCRETE TEST/PLACEMENT REPORT

| | | | |
|--------------------------------|---------------------------------------|-----------------------------|-----------|
| Project Name: | Pine Tree Shopping Center (Retail #3) | Date Cylinders Cast: | 02-Oct-06 |
| Project No: | 908-25 | Concrete Supplier: | Auburn |
| Weather Conditions: | Overcast | General Contractor: | Benchmark |
| Method of Placement: | Power buggy | Design Strength: | 3,000 |
| Admixtures: | Pozzutec 20 2% | Max Agg. Size: | 3/4 |
| Placement Location: | Column D+11' - F/1-3 | | |
| Test Cylinder Location: | E - F / 1 - 2 | | |

Date Report Issued: OCT 24 2006

| | | | | |
|----------------|--------|----------------------------|-------------------|---|
| 6x12 Cylinders | 4 | Cast by | George S. Morrell | |
| Load No. | 3 | Slump (in) ASTM C 143 | 5.5 | Time Batched @ 9:10 Arrived @ 9:30 Total Time 70 |
| Ticket No. | 101108 | Air (°F) | 5 | |
| Truck No. | 94 | Concrete (°F) ASTM C 1064 | 60 | |
| Cubic Yds. | 10 | Air Content (%) ASTM C 231 | 3.0 | |

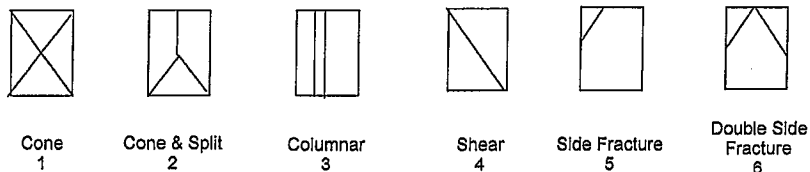
*Concrete sampled by ASTM C 172

Specimen Storage ASTM C 31: Field cure days: 9 days
 Date received: 02-Oct-06
 Condition of Cylinders: Good

| Lab No. | Test Date | Avg Dia (in) | Area (in ²) | Age (Days) | Load (lbs) | Compressive Strength (psi) | Break type |
|---------|-----------|--------------|-------------------------|------------|------------|----------------------------|------------|
| 56068 | 11-Oct-06 | 6.006 | 28.33 | 9 | 96,780 | 3420 | 5 |
| 56069 | 30-Oct-06 | | | 28 | | | |
| 56070 | 30-Oct-06 | | | 28 | | | |
| 56071 | HOLD | | | HOLD | | | |

*Concrete compressive strength by ASTM C 39

Types of Breaks



| Load | Ticket Number | Truck Number | Cubic Yds | Slump (inches) | Air Temp (°F) | Conc Temp (°F) | (%) Air Content | Time (min.) |
|------|---------------|--------------|-----------|----------------|---------------|----------------|-----------------|-------------|
| 1 | 101103 | 94 | 10 | -- | -- | -- | -- | -- |
| 2 | 101104 | 96 | 10 | -- | -- | -- | -- | -- |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

Remarks:

Checked by: Matthew T. Grady
 Matthew T. Grady, Manager of MTS

03300 Cast-in-Place Concrete

03300.4 Fabricator Quality Control/Certifications



BARKER STEEL COMPANY, INC

7 Oak Hill Terrace
Suite 15, 2nd Floor Tel. (207) 883-3444
Scarborough, ME 04074 Fax (207) 883-8056

12-12-06

Mr. Brad Fries
Benchmark Company
Westbrook Me 04092

Re: Pine Tree Plaza Retail #3
Portland Me..

On behalf of Barker Steel Company Inc, I certify that all Reinforcing Steel Bars furnished to the Pine Tree Plaza Retail #3 project were manufactured, in the United States, in accordance with ASTM A615 grade 60 as certified to Barker Steel Co. Inc. by the producing mills.

Copies of sample mill test reports for materials received from our supplying mills are maintained and are available for review upon request.

Sincerely,

A handwritten signature in cursive script that reads "Gene Matthews". The signature is written in dark ink and is followed by a horizontal line.

Gene Matthews
District Sales Manager

05120 Structural Steel

05120.1 BSE Observation Reports

BECKER

05120

structural engineers, inc.

| |
|---------------------------|
| OBSERVATION REPORT |
| Structural Steel |

| | |
|----------|----------|
| Date: | 08/30/06 |
| Time: | 1:45 |
| Temp: | 75° |
| Weather: | SUNNY |

| | |
|----------------|---------------|
| Project: | PINE TREE R-3 |
| Location: | PORTLAND, ME |
| Becker Job No: | 1527 |

| | |
|-----------------------|-----------------|
| Observation Location: | ENTIRE BUILDING |
|-----------------------|-----------------|

| | Satisfactory | Un-Satisfactory | Not Completed | Not Applicable | Comments |
|-------------------------------|-------------------------------------|--------------------------|-------------------------------------|-------------------------------------|----------|
| Bolt Condition | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Weld Condition | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Anchor Bolts, Nuts, & Washers | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Grout/Leveling Plates | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Fit Up/Plumbness | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Metal Deck Welds | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Pour Stops | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Bracing | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| Additional Items | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Additional Items | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

Notes: WORK WAS ONGOING AT THE TIME OF THE SITE VISIT.

Signed: Adam M. White, E.I.

05120 Structural Steel

05120.2 Welding Inspection Reports



R. W. Gillespie & Associates, Inc.

Geotechnical Engineering • Geohydrology • Materials Testing Services

22 September 2006

Mr. Howard Mintz
Packard Development
One Wells Avenue
Newton, MA 02459

Subject: Structural Steel Inspection
Pine Tree Shopping Center, Retail Redevelopment
Retail No. 2 Portland, ME
RWG&A Project No. 908-25

Dear Mr. Mintz,

R.W. Gillespie & Associates Inc., (RWG&A) visited the above subject site on 06 September 2006 to perform visual inspections consisting of observations of structural steel, roof framing components, and decking. The general contractor on the project is Benchmark. Steel erection was performed by American Steel Erectors, Inc.

Visual inspections were performed in general accordance and with, and reference to the following standards, plans, and specifications:

- *Pine Tree Shopping Center, Retail Redevelopment, Portland, Maine - Plans dated 14 April 2005 and specifications dated 06 July 2006 by Port City Architecture*

RWG&A professionals 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 its obligations to meet contractual requirements. The contractor retains sole responsibility of site safety and the methods, operations, and sequences of construction.

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Portsmouth, NH 03801
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Corporate Office
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R. W. Gillespie & Associates, Inc.

Page 2 of 2

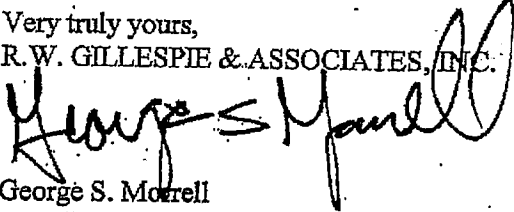
Visual inspections were completed at the following locations with the noted observations:

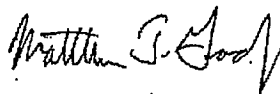
Roof Framing/Decking for complete structure:

- Cross brace fillet welds and moment connection full penetration welds were visually inspected and found to be free from surface discontinuities. Welds were completed prior to inspection. Fillet welds were found to be proper size and length.
- Bolted connections were completed using tension controlled bolts. Splines were sheared off verifying proper tensioning was reached.
- Puddle welds for decking were found to be acceptable.
- Side lap screws for roof level were installed.

If you have any questions or if we may be of further service, please do not hesitate to contact us.

Very truly yours,
R. W. GILLESPIE & ASSOCIATES, INC.


George S. Morrell
CWI # 04050311
Certified Welding Inspector


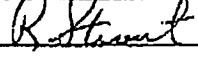

Matthew T. Grady, P.E.
Manager, Materials Testing Services

GSM/MTG:sam

Quality Assurance Labs Inc.

NON-DESTRUCTIVE TESTING AND INSPECTION SERVICES
 80 PLEASANT AVENUE • SOUTH PORTLAND, MAINE 04108 • TEL: (207) 799-8911 • FAX: (207) 789-7251

ULTRASONIC INSPECTION REPORT

| | | | | | | |
|--|--|-------------------------|---|--------|---------------|----|
| CUSTOMER: R.W. GILLESPIE & ASSOCIATES | | | DATE OF INSPECTION | M | D | Y |
| ATTENTION: GILLESPIE, ROBERT // FAX 207-286-2882 | | | REPORT No. | 08 | 31 | 08 |
| PROJECT: 908-25, PINETREE SHOPPING CENTER RETAIL # 3 BUILDING | | | PAGE | 1 | OF | 2 |
| COMPONENT INSPECTED: MOMENT CONNECTORS | | | JOB No. | 908-25 | | |
| AREA OF INTEREST: WELDMENTS (SEE ATTACHED) | | | P.O. No. | VERBAL | | |
| COMPONENT LOCATION: SEE FIGURE 1, ATTACHED | | | INSTRUMENT | | | |
| CUSTOMER WORK ORDER No: VERBAL | | PART No.: | MAKE: PANAMETRICS | | | |
| MATERIAL: CARBON STEEL | | HEAT No.: | MODEL: EPOCH II | | | |
| COMPONENT SURFACE CONDITION: AS WELDED | | | EQUIPMENT No.: 9101 | | | |
| EXAMINATION DATA | | | MATERIAL THICKNESS: 12.7 mm (0.500 in.) | | | |
| Project Code/Spec AWS D1.1 | | | SCREEN RANGE: 10 INCH | | | |
| U.T. Procedure No. QC-TOP-UT-1 (REV. 0) | | U.T. Technique No. UT-1 | COUPLANT: ECHO GEL | | | |
| RESULTS: ACCEPTABLE | | INDICATIONS: NONE | TRANSDUCERS | | | |
| REMARKS: CONTRACTOR; BENCHMARK // JOHN GERKIN PERFORMED ULTRASONIC EXAMINATIONS ON 42 MOMENT CONNECTIONS IAW AWS D.1.1. SEE ATTACHED FIGURE 1 FOR LOCATIONS. RESULTS OF EXAMINATION: ACCEPT/PASSED 42 LOCATIONS, NO CRACK, CRACKLIKE, OR RELEVANT INDICATIONS NOTED. ///LAST ITEM/// | | | MAKE: PANAMETRICS | | | |
| | | | FREQ.: 2.25 MHz | | ANGLE: 70° | |
| | | | SIZE: 19.05 mm (0.750 in.) | | | |
| | | | STYLE: SINGLE | | SHAPE: SQUARE | |
| | | | EQUIPMENT No.: | | | |
| | | | MAKE: PANAMETRICS | | | |
| | | | FREQ.: 2.25 MHz | | ANGLE: 0° | |
| | | | SIZE: 19.05 mm (0.750 in.) | | | |
| | | | STYLE: SINGLE | | SHAPE: ROUND | |
| | | | EQUIPMENT No.: | | | |
| | | | MAKE: | | | |
| | | | FREQ.: | | ANGLE: | |
| | | | SIZE: | | | |
| | | | STYLE: | | SHAPE: | |
| | | | EQUIPMENT No.: | | | |
| | | | REFERENCE BLOCKS | | | |
| | | | MAKE: IIW | | | |
| | | | TYPE: DSC | | | |
| | | | MATERIAL: CARBON STEEL | | | |
| | | | EQUIPMENT No.: | | | |
| | | | SENSITIVITY: 80% FSH | | | |
| | | | TRANSFER VALUE: | | | |
| ADDITIONAL INFORMATION - SEE ATTACHED: <input type="checkbox"/> SKETCH(S) <input type="checkbox"/> SUPPLEMENTARY SHEET(S) <input type="checkbox"/> VIDEO | | | | | | |
| SIGNATURES | | | CERTIFICATION | | DATE | |
| | | | LEVEL | | M D Y | |
| INSPECTOR WATSON, S.  | | | ASNT II | | 08 31 08 | |
| SUPERVISOR STROUT, R.  | | | ASNT. III | | 08 31 08 | |
| AUTHORIZED INSPECTOR | | | | | | |
| CUSTOMER REPRESENTATIVE | | | | | | |

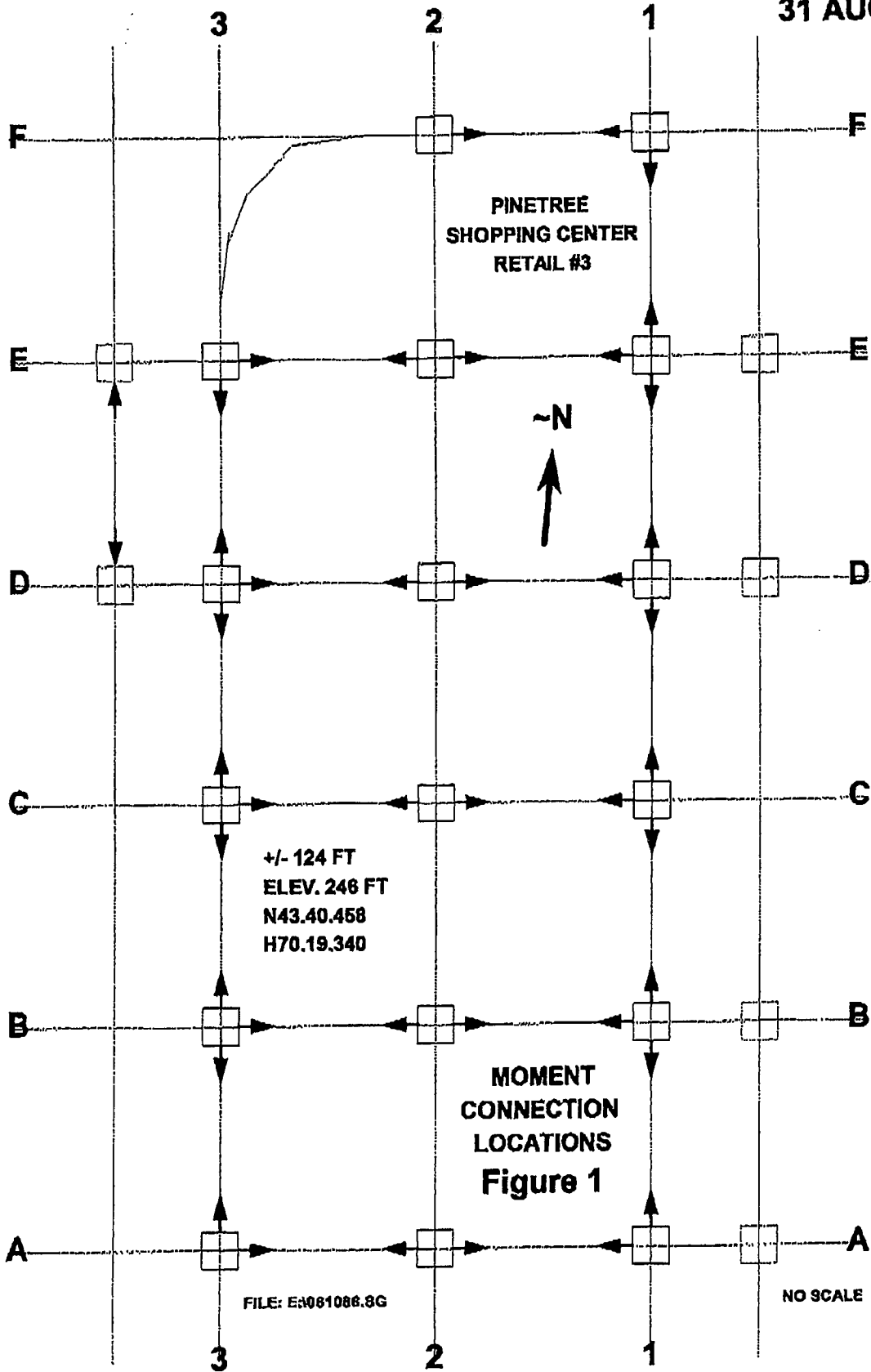
MTG

05120 Structural Steel

05120.1 BSE Observation Reports

PROJECT 908-25
PINETREE RETAIL #3

QAL-06-1086
31 AUG 2006



05120 Structural Steel

05120.3 Fabricator Quality Control/Material Certifications

ja **M**es a.
c Brady, Inc.

PLANT: PLEASANT HILL ROAD, SCARBOROUGH, MAINE 04074
MAIL: P.O. BOX 8239, PORTLAND, MAINE 04104
(207-883-4176)

May 24, 2006

Becker Structural Engineers, Inc.
75 York Street
Portland, ME 04101
Attn: Adam M. White, E. I. T.

RE: Pine Tree Retail 2 quality procedures program

Adam,

Enclosed you will find 2 copies of our "Quality Assurance Program" paperwork as requested on your fax dated 5-18-06 for the Pine Tree Retail #2 project. If you have any further questions on this issue, please contact the undersigned.

Sincerely



James A. McBrady
James A. McBrady, Inc.

BECKER STRUCTURAL ENGINEERS, INC.

MAY 25 2006

James A. McBrady, Inc.

PLANT: PLEASANT HILL ROAD, SCARBOROUGH, MAINE 04074
MAIL: P.O. BOX 8239, PORTLAND, MAINE 04104
(207-883-4176)

A well defined Quality Assurance program is vital to the efficient operation of our company. To assure consistency and increase efficiency, a company wide Quality Control program has been established.

The Quality Control program has been developed by a coordinated effort of company personnel who are responsible for purchasing, detailing, project management and fabrication.

To enable independent viewpoints on policies, in addition to shop supervision and quality control, all shop personnel may report quality control issues independently to plant management.

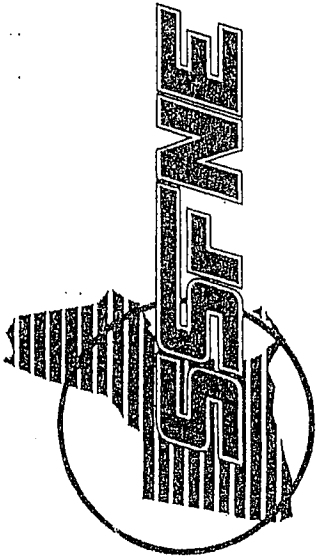
Quality control is committed to adherence to all contract documents and specifications and to ensuring that policies are observed by all employees.

Gus McBrady

President

BECKER STRUCTURAL ENGINEERS, INC.

MAY 25 2006



STRUCTURAL STEEL FABRICATORS OF NEW ENGLAND

BY AUTHORITY OF THE BOARD OF DIRECTORS

James A. McBrady, Inc.

having been duly elected to membership
is hereby certified as

Member

and entitled to all privileges thereof

Elected prior to 1987

Emile W. J. Hoop, P.E.
Consultant

Paul W. D. Dumb
President

THIS IS TO CERTIFY THAT

James A. McBrady, Inc.

IS AN ACTIVE MEMBER OF

American Institute of Steel Construction
INCORPORATED

ELECTED TO MEMBERSHIP

April 27, 1983



James A. McBrady, Inc.

PLANT: PLEASANT HILL ROAD, SCARBOROUGH, MAINE 04074
MAIL: P.O. BOX 8239, PORTLAND, MAINE 04104
(207-883-4176)

Material Control Procedure

1. Material purchased by James A. McBrady, Inc. ordered according to specifications listed on the bill of material from approved shop drawings. Information is obtained from contract documents.
2. Contracts that require material traceability will use a page and line system for ordering material. The mill order will refer the purchase order.
3. Identification of material shall be maintained during fabrication by marking each piece with piece job and part number. Heat number are maintained if required by contract documents.
4. Useable crops shall have the heat number and job number transferred to them if required by contract documents. Copies of the test reports are maintained in the job/invoice files.

James A. Mc Brady, Inc.

PLANT: PLEASANT HILL ROAD, SCARBOROUGH, MAINE 04074

MAIL: P.O. BOX 8239, PORTLAND, MAINE 04104
(207-883-4176)

Receiving Inspection

Receiving inspection is accomplished by either the quality control inspector or the shop supervisor

Steel

1. Incoming material is checked (if practical) to be in conformance with ASTM A6. If it arrives in bundles, material is checked in process for conformance.
2. Material is marked with contract number material specification.
3. Material is marked with the heat number and page/line if material is to be traceable.

Hardware and Consumables

1. Assure that containers are marked properly.
2. Assure that contents are not damaged.
3. Hardware is marked with contract number.

James A. Mc Brady, Inc.

PLANT: PLEASANT HILL ROAD, SCARBOROUGH, MAINE 04074

MAIL: P.O. BOX 8239, PORTLAND, MAINE 04104
(207-883-4176)

In-process Inspection Procedure

In-process inspection is accomplished by either the quality control inspector or the shop supervisor.

1. Inspect physical condition of member to be in accordance with ASTM A6.
2. Check layouts for:
 - A. holes, copes, length of piece
 - B. stiffeners, clips, connection plates fit-up prior to welding or bolting.
3. Monitor welding for weld quality, correct use of electrodes and weld cleaning.
4. Inspect weld joint preparation.
5. Inspect oxygen cut and sheared edges for discontinuities.
6. Inspect for deburring of holes, breaking of sharp edges and
7. Monitor heat input during straightening of material.
8. Inspect for proper location of piece marks and erection marks.
9. Inspect surface prep and paint when paint is required by contract documents
10. Recheck layout prior to shipping