



Project Name: The Inn at Cedar
Client: JHA Assisted Living
Placement Type: Footing Wall Column Slab Other
Placement Location: Back wall on existing footer, between existing buildings

Project No: 07-0503
Date: 7/18/07

PRE PLACEMENT OBSERVATIONS

| | In Compliance | | N/O | Comments |
|---|---|-----------------------------|-------------------------------------|-----------|
| Bar Size (diameter, length, bend and anchorage) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Location (# of bars, spacing, and cover) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | see notes |
| Splicing (weld joint, overlap) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Stability (wiring, chairs, and spacers) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement free from mud, oil, rust, or other nonmetallic coatings | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement appears in conformance to specifications | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Soil subgrade prepared in accordance with project specifications | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input checked="" type="checkbox"/> | by others |

| Referenced Drawings | Date | Page | Rev. | ASTM | GRADE |
|--|------|------|------|---|--|
| First Floor Foundation Plan, Elevations, Details | | RO1 | | A 615 <input checked="" type="checkbox"/> | 40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input checked="" type="checkbox"/> |
| First Floor Sections & Details | | RO2 | | A 616 <input type="checkbox"/> | 75 <input type="checkbox"/> |
| | | | | A 617 <input type="checkbox"/> | |
| | | | | A 706 <input type="checkbox"/> | A 775 Epoxy <input type="checkbox"/> |

CONCRETE PLACEMENT OBSERVATIONS

| | In Compliance | | N/O | Comments |
|--|---|-----------------------------|--------------------------|----------|
| Required mix used | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Placement and consolidation of concrete observed | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Concrete properly conveyed to all areas of placement | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Depth of layer maximum limits not exceeded | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Internal vibration (depth of insertion, spacing, time, vertical insertion, no conveyance of concrete by vibration) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Even layering around openings and embedments | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Removal of temporary ties and spacers | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |

FIELD TESTING OF CONCRETE PERFORMED

*CYLINDER SET NO: 774-1
 Yes No
 ←*refer to associated concrete test report

POST PLACEMENT OBSERVATIONS

| | In Compliance | | N/O | Comments |
|--|------------------------------|-----------------------------|-------------------------------------|----------|
| Specified finish | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Protection of surfaces from cracking due to rapid drying | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Proper curing procedures implemented | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

NON-CONFORMANCE ITEMS OBSERVED

Non-conformance item description: Yes No

Action taken by SWCE:

N/O = Not Observed

NOTES: Discussed change from stepped wall to uniform wall with contractor. Contractor identified from drawings to match existing footer elevations therefore eliminating need for stepped wall. This decision was made by contractor during building.

ATTACHMENTS Y N

SWCE REPRESENTATIVE: Lucy Trellner

REVIEWED BY: [Signature]



Concrete Construction Observation Report

| | | | |
|-------------------------------|--|--------------------|---------|
| Project Name/Location: | The Osher Inn at Cedars | Project No: | 07-0306 |
| Client/Client's Rep.: | Tom Yoder | Date: | 7-23-07 |
| Placement Location: | West wall footing | SWCE Rep.: | JLD |
| Placement Type: | Footing <input checked="" type="checkbox"/> Wall <input type="checkbox"/> Column <input type="checkbox"/> Slab <input type="checkbox"/> Other <input type="checkbox"/> | | |

| <u>PRE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | <u>N/O</u> | <u>Comments</u> |
|---|---|--------------------------|-----------------|
| Bar Size (diameter, length, bend and anchorage) | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | See notes |
| Location (# of bars, spacing, and cover) | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Splicing (weld joint, overlap) | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Stability (wiring, chairs, and spacers) | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement free from mud, oil, rust, or other nonmetallic coatings | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement appears in conformance to specifications | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Soil subgrade prepared in accordance with project specifications | Yes <input type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | By Others |

| <u>Referenced Drawings</u> | <u>Date</u> | <u>Page</u> | <u>Rev.</u> | <u>ASTM</u> | <u>GRADE</u> |
|-------------------------------|-------------|-------------|-------------|---|--|
| First Floor Plan | | RO 1 | | A 615 <input checked="" type="checkbox"/> | 40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input checked="" type="checkbox"/> |
| First Floor Section & Details | | RO 2 | | A 616 <input type="checkbox"/> | 75 <input type="checkbox"/> |
| | | | | A 617 <input type="checkbox"/> | |
| | | | | A 706 <input type="checkbox"/> | A 775 Epoxy <input type="checkbox"/> |

| <u>CONCRETE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | <u>N/O</u> | <u>Comments</u> |
|--|---|--------------------------|-----------------|
| Required mix used | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | 4000 |
| Placement and consolidation of concrete observed | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Concrete properly conveyed to all areas of placement | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | Pumped |
| Depth of layer maximum limits not exceeded | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Internal vibration (depth of insertion, spacing, time, vertical insertion, no conveyance of concrete by vibration) | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Even layering around openings and embedments | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | |
| Removal of temporary ties and spacers | Yes <input type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | N/A |

FIELD TESTING OF CONCRETE PERFORMED Yes No
 *CYLINDER SET NO: 774-2 & 3 ←*refer to associated concrete test report

| <u>POST PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | <u>N/O</u> | <u>Comments</u> |
|--|--|-------------------------------------|-----------------|
| Specified finish | Yes <input type="checkbox"/> No <input type="checkbox"/> | <input type="checkbox"/> | trowled |
| Protection of surfaces from cracking due to rapid drying | Yes <input type="checkbox"/> No <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Proper curing procedures implemented | Yes <input type="checkbox"/> No <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

NON-CONFORMANCE ITEMS OBSERVED Yes No

Non-Conformance Item Description: _____
 Action Taken by SWCE: _____
 Person(s) Notified: _____

N/O = Not Observed

Notes:

Attachments: None

Reviewed By: RED



Concrete Construction Observation Report

Project Name/Location: The Osher Inn at Cedars **Project No.:** 07-0306
Client/Client's Rep.: Tom Yoder **Date:** 7-31-07
Placement Location: Wall **SWCE Rep.:** DAC
Placement Type: Footing Wall Column Slab Other

| <u>PRE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|---|---|-----------------------------|--------------------------|-----------------|
| Bar Size (diameter, length, bend and anchorage) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | See notes |
| Location (# of bars, spacing, and cover) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Splicing (weld joint, overlap) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Stability (wiring, chairs, and spacers) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement free from mud, oil, rust, or other nonmetallic coatings | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement appears in conformance to specifications | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Soil subgrade prepared in accordance with project specifications | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | By Others |

| <u>Referenced Drawings</u> | <u>Date</u> | <u>Page</u> | <u>Rev.</u> | <u>ASTM</u> | <u>GRADE</u> |
|-------------------------------|-------------|-------------|-------------|---|--|
| First Floor Plan | | RO 1 | | A 615 <input checked="" type="checkbox"/> | 40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input checked="" type="checkbox"/> |
| First Floor Section & Details | | RO 2 | | A 616 <input type="checkbox"/> | 75 <input type="checkbox"/> |
| | | | | A 617 <input type="checkbox"/> | |
| | | | | A 706 <input type="checkbox"/> | A 775 Epoxy <input type="checkbox"/> |

| <u>CONCRETE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|---|--------------------------|--------------------------|-----------------|
| Required mix used | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3000 |
| Placement and consolidation of concrete observed | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Concrete properly conveyed to all areas of placement | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Tailgate |
| Depth of layer maximum limits not exceeded | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Internal vibration (depth of insertion, spacing, time, vertical insertion, no conveyance of concrete by vibration) | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Even layering around openings and embedments | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Removal of temporary ties and spacers | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |

FIELD TESTING OF CONCRETE PERFORMED Yes No
***CYLINDER SET NO: 774-4** ←*refer to associated concrete test report

| <u>POST PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|------------------------------|--------------------------|-------------------------------------|-----------------|
| Specified finish | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | trowled |
| Protection of surfaces from cracking due to rapid drying | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Proper curing procedures implemented | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

NON-CONFORMANCE ITEMS OBSERVED Yes No

Non-Conformance Item Description: _____
 Action Taken by SWCE: _____
 Person(s) Notified: _____

N/O = Not Observed

Notes:

Attachments: None

Reviewed By: RED



Concrete Construction Observation Report

Project Name/Location: The Osher Inn at Cedars **Project No:** 07-0306
Client/Client's Rep.: Tom Yoder **Date:** 8-10-07
Placement Location: Basement Footing **SWCE Rep.:** CKT
Placement Type: Footing Wall Column Slab Other

| <u>PRE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|---|---|-----------------------------|--------------------------|-----------------|
| Bar Size (diameter, length, bend and anchorage) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Location (# of bars, spacing, and cover) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Splicing (weld joint, overlap) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Stability (wiring, chairs, and spacers) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement free from mud, oil, rust, or other nonmetallic coatings | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement appears in conformance to specifications | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Soil subgrade prepared in accordance with project specifications | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | By Others |

| <u>Referenced Drawings</u> | <u>Date</u> | <u>Page</u> | <u>Rev.</u> | <u>ASTM</u> | <u>GRADE</u> |
|-------------------------------|-------------|-------------|-------------|---|--|
| Basement Footing & Foundation | | | | A 615 <input checked="" type="checkbox"/> | 40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input checked="" type="checkbox"/> |
| | | | | A 616 <input type="checkbox"/> | 75 <input type="checkbox"/> |
| | | | | A 617 <input type="checkbox"/> | |
| | | | | A 706 <input type="checkbox"/> | A 775 Epoxy <input type="checkbox"/> |

| <u>CONCRETE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|---|--------------------------|--------------------------|-----------------|
| Required mix used | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3000 |
| Placement and consolidation of concrete observed | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Concrete properly conveyed to all areas of placement | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pump |
| Depth of layer maximum limits not exceeded | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Single |
| Internal vibration (depth of insertion, spacing, time, vertical insertion, no conveyance of concrete by vibration) | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Even layering around openings and embedments | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| Removal of temporary ties and spacers | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |

FIELD TESTING OF CONCRETE PERFORMED Yes No
***CYLINDER SET NO:** 774-5 & 6 ←*refer to associated concrete test report

| <u>POST PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|------------------------------|--------------------------|-------------------------------------|-----------------|
| Specified finish | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | trowled |
| Protection of surfaces from cracking due to rapid drying | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Proper curing procedures implemented | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

NON-CONFORMANCE ITEMS OBSERVED Yes No

Non-Conformance Item Description: _____
 Action Taken by SWCE: _____
 Person(s) Notified: _____

N/O = Not Observed

Notes: Air content initially low. Supplier and contractor notified. Adjustments made

Attachments: None

Reviewed By: RED



Concrete Construction Observation Report

Project Name/Location: The Osher Inn at Cedars **Project No.:** 07-0306
Client/Client's Rep.: Tom Yoder **Date:** 8-23-07
Placement Location: Lines 6 thru 10 **SWCE Rep.:** DMR
Placement Type: Footing Wall Column Slab Other

| <u>PRE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|---|---|-----------------------------|--------------------------|-----------------|
| Bar Size (diameter, length, bend and anchorage) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Location (# of bars, spacing, and cover) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Splicing (weld joint, overlap) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Stability (wiring, chairs, and spacers) | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement free from mud, oil, rust, or other nonmetallic coatings | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement appears in conformance to specifications | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Soil subgrade prepared in accordance with project specifications | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | N/A |

| <u>Referenced Drawings</u> | <u>Date</u> | <u>Page</u> | <u>Rev.</u> | <u>ASTM</u> | <u>GRADE</u> |
|----------------------------|-------------|-------------|-------------|---|---|
| Barker | | RO1-RO5 | | A 615 <input checked="" type="checkbox"/> A 616 <input type="checkbox"/> A 617 <input type="checkbox"/> A 706 <input type="checkbox"/> | 40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input checked="" type="checkbox"/> 75 <input type="checkbox"/> A 775 Epoxy <input type="checkbox"/> |

| <u>CONCRETE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|---|--------------------------|--------------------------|-----------------|
| Required mix used | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3000 |
| Placement and consolidation of concrete observed | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Concrete properly conveyed to all areas of placement | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pump |
| Depth of layer maximum limits not exceeded | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Several layers |
| Internal vibration (depth of insertion, spacing, time, vertical insertion, no conveyance of concrete by vibration) | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Vibrated |
| Even layering around openings and embedments | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Removal of temporary ties and spacers | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |

FIELD TESTING OF CONCRETE PERFORMED Yes No
***CYLINDER SET NO:** 774-7 & 8 ←*refer to associated concrete test report

| <u>POST PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|------------------------------|--------------------------|-------------------------------------|-----------------|
| Specified finish | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | trowled |
| Protection of surfaces from cracking due to rapid drying | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Proper curing procedures implemented | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

NON-CONFORMANCE ITEMS OBSERVED Yes No

Non-Conformance Item Description:
 Action Taken by SWCE:
 Person(s) Notified:

N/O = Not Observed

Notes:

Attachments: None

Reviewed By: RED



Concrete Construction Observation Report

Project Name/Location: The Osher Inn at Cedars **Project No.:** 07-0306
Client/Client's Rep.: Tom Yoder **Date:** 10-26-07
Placement Location: Slab on deck **SWCE Rep.:** CKT
Placement Type: Footing Wall Column Slab Other

| <u>PRE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|---|------------------------------|-----------------------------|--------------------------|-----------------|
| Bar Size (diameter, length, bend and anchorage) | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Location (# of bars, spacing, and cover) | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Splicing (weld joint, overlap) | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Stability (wiring, chairs, and spacers) | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement free from mud, oil, rust, or other nonmetallic coatings | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Reinforcement appears in conformance to specifications | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | |
| Soil subgrade prepared in accordance with project specifications | Yes <input type="checkbox"/> | No <input type="checkbox"/> | <input type="checkbox"/> | N/A |

| <u>Referenced Drawings</u> | <u>Date</u> | <u>Page</u> | <u>Rev.</u> | <u>ASTM</u> | <u>GRADE</u> |
|----------------------------|-------------|-------------|-------------|--------------------------------|---|
| | | | | A 615 <input type="checkbox"/> | 40 <input type="checkbox"/> 50 <input type="checkbox"/> 60 <input type="checkbox"/> |
| | | | | A 616 <input type="checkbox"/> | 75 <input type="checkbox"/> |
| | | | | A 617 <input type="checkbox"/> | |
| | | | | A 706 <input type="checkbox"/> | A 775 Epoxy <input type="checkbox"/> |

| <u>CONCRETE PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|---|--------------------------|--------------------------|-----------------|
| Required mix used | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 3000 |
| Placement and consolidation of concrete observed | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Concrete properly conveyed to all areas of placement | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Pump |
| Depth of layer maximum limits not exceeded | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| Internal vibration (depth of insertion, spacing, time, vertical insertion, no conveyance of concrete by vibration) | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |
| Even layering around openings and embedments | Yes <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Removal of temporary ties and spacers | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | N/A |

FIELD TESTING OF CONCRETE PERFORMED Yes No
***CYLINDER SET NO:** 774-9 thru 13 ←*refer to associated concrete test report

| <u>POST PLACEMENT OBSERVATIONS</u> | <u>In Compliance</u> | | <u>N/O</u> | <u>Comments</u> |
|--|------------------------------|--------------------------|-------------------------------------|-----------------|
| Specified finish | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Power trowled |
| Protection of surfaces from cracking due to rapid drying | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |
| Proper curing procedures implemented | Yes <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | |

NON-CONFORMANCE ITEMS OBSERVED Yes No

Non-Conformance Item Description: _____
 Action Taken by SWCE: _____
 Person(s) Notified: _____

N/O = Not Observed

Notes:

Attachments: None

Reviewed By: RED