

ADDENDUM NO. 1

Bidding and Contract Documents

For

Runway 16-34 Culvert Replacement
Quonset State Airport
North Kingstown, Rhode Island

RHODE ISLAND AIRPORT CORPORATION

August 1, 2014

PREPARED BY:
Parsons Brinckerhoff
10 Dorrance Street, Suite 700
Providence, Rhode Island 02903

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 1

Prospective Bidders and all concerned are hereby notified of the following changes in the Contract Documents for RUNWAY 16-34 CULVERT REPLACEMENT at the QUONSET STATE AIRPORT. These changes shall be incorporated in and shall become an integral part of the contract documents. The number (No. 1) and date (8/1/14) of this addendum must be entered into the space provided on Page P-4 of the Proposal Form. These changes will be incorporated into the Conformed Contract Documents to be issued to the successful bidder.

BIDDER QUESTIONS

- Q1. I am requesting several clarifications in regards to the above project. Sheet 25 of details calls for edge to edge barricade lights to be provided by the contractor. I believe at the pre-bid meeting it was mentioned that RIAC would be providing these barricades for the contractors use?
- A1. All required traffic cones, channelizer cones, and barricades shall be supplied by the Contractor.
- Q2. Also, as per page P-610-1 of the specifications, I want to verify that precast concrete units can be considered for the headwall structures in lieu of formed and poured in-place concrete.
- A2. Precast concrete units and/or poured-in-place units are acceptable for all concrete structures included in this project. Regardless of the method of construction, the Contractor shall submit shop drawings to the Engineer for review and approval. Shop drawings shall bear the stamp of a professional engineer registered in the State of Rhode Island. The contract documents depict cast-in-place concrete structures for both headwall units (Inlet Structure Headwall and Outlet Headwall Structure). Should the Contractor choose to provide precast units for these structures, the precast structures shall be designed in accordance with the same geotechnical, structural, and coastal design parameters.
- Q3. I would also like to request a copy of the previously bid project unit prices if these are available.
- A3. As noted at the Pre-Bid Meeting held on July 28, 2014, pdf copies of bid forms from the previous bid related to this project will be distributed per request to procurement@pvdairport.com.
- Q4. Is there a power source available near Work Areas #1 & #2 that can be tapped into for electrical power supply?
- A4. No, there is not a power source available.
- Q5. If the existing excavated material from the new pipe trench which is to be used as backfill material per specification does not meet the P-152 Gradation Requirements noted on page P-152-2 of the project specifications, how is the contractor to proceed?
- A5. The intent of the project is to reutilize the existing on-site material excavated as part of the culvert installation/removal as P-152 backfill in the areas indicated on the plans and in the specifications. Should some of or all of this material not fully meet the P-152 gradation requirements, the Engineer has the authority to waive certain gradation requirements. The Contractor shall assume that the existing in-situ material shall be suitable and will meet the P-152 gradation requirements. Should certain gradation requirements be waived by the Engineer, the Contractor shall still be responsible for complying with all other aspects of the P-152 specification.

- Q6. Based on the Boring Summaries (noted on drawing sheet number 15 & 17), the majority of the on-site material does not meet the P-152 Gradation Requirements.
- A6. See reply to Q5 above.
- Q7. Will the contractor be required to import replacement material meeting the P-152 Gradation requirement and if so, how will payment be made?
- A7. See reply to Q5 above. Before any material is taken from any borrow site, the Contractor must demonstrate that all available on-site materials deemed suitable for embankment construction have been utilized. Should it be necessary to import additional P-152 material due to insufficient quantity available on-site from the excavation activities of the project, the Contractor shall be responsible to provide material under Item P-152-1, Unclassified Excavation at the contract unit bid price. All imported material shall be required to meet the full criteria of Item P-152, including all gradation requirements.
- Q8. Where will the material not meeting P-152 Gradation requirements be stockpile on-site?
- A8. See reply to Q5 above. All surplus materials, except those deemed unsuitable by the Engineer, shall be removed and disposed of legally offsite by the Contractor. Materials deemed unsuitable shall be stockpiled on-site at a location on the airport to be determined by RIAC.
- Q9. Unclassified Excavation Item: besides the loam areas, please denote the remaining areas of payment for Unclassified Excavation?
- A9. The item quantity for P-152-1 Unclassified Excavation includes excavation required for stripping of topsoil, removal of deteriorated pavement, removal of the existing select gravels under the runway and taxiway pavements necessary to construct the new proposed pavement sections.
- Q10. Dewatering operations; does the water need to treated through frac tanks/dewatering bags/dewatering basins prior to discharge into drainage system or the bay?
- A10. The Contractor shall be responsible to comply with RI CRMC, RIDEM, and all other local, state and federal requirements regarding the handling, disposal, and/or discharge associated with their dewatering activities. The Contractor shall anticipate the need to pretreat any discharge per RI CRMC, RIDEM and all other local, state and federal requirements. The cost associated with this work shall be covered under the lump sum Item M-100, Dewatering.

PRE-BID CONFERENCE

ADDENDUM ITEM NO. 1-1

Attached is a pdf copy of the Pre-Bid Attendance Sign-In Sheet for the Pre-Bid Conference held on July 28, 2014 at Quonset State Airport.

GENERAL

ADDENDUM ITEM NO. 1-2

Attached is a pdf copy of the current Planholders list as of August 1, 2014.

PROJECT MANUAL

DIVISION 0

ADDENDUM ITEM NO. 1-3

In Division 0, Section 00100, Page 00100-5, Section IV, Paragraph I, **REMOVE** subsection e. in its **ENTIRETY**.

DIVISION 2

ADDENDUM ITEM NO. 1-4

In Division 2, Item P-152, Page P-152-3, Paragraph 152-2.2 **REMOVE** the third paragraph and **REPLACE** with the following:

When the volume of the excavation exceeds that required to construct the embankments and backfill to the grades indicated, the excess material shall be legally disposed of offsite unless otherwise directed by the Engineer.

DESIGN DRAWINGS

ADDENDUM ITEM NO. 1-5

In the Contract Drawings, on Sheet 24, Drawing C-3, **ADD** to the Notes for "Section B. Construction Adjacent to or within the Airport Operations Area (AOA)" the following Note:

19. The maximum allowable height of equipment to be used during the construction of the project is thirty feet (30') above ground level. Equipment exceeding thirty feet (30') above ground level shall require prior review and approval from the Engineer. The Contractor must submit a request for approval from the Engineer for equipment exceeding thirty feet (30') above ground level a minimum of fourteen calendar days (14) prior to anticipated use of the equipment.

ADDENDUM ITEM NO. 1-6

In the Contract Drawings, on Sheet 31, Drawing C-10, **ADD** to the Notes the following:

8. The Contractor, with Engineer's review and approval, will be allowed to modify the offset distance between the existing culvert alignment and the new culvert alignment to allow for the most efficient means and methods to address the required dewatering and support of excavation activities. The culvert alignments shall remain parallel to one another.

ADDENDUM ITEM NO. 1-7

In the Contract Drawings, on Sheet 43, Drawing S-9, **REMOVE** Note 7 in its **ENTIRETY**.

ADDENDUM ITEM NO. 1-8

In the Contract Drawings, on Sheet 42, Drawing S-8, **REMOVE** Detail "A – Section" and **REPLACE** with the detail shown on the attached Sketch A1-1.

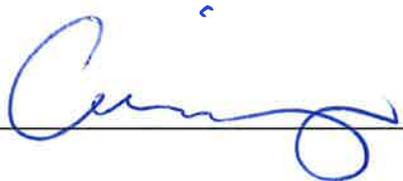
ADDENDUM ITEM NO. 1-9

In the Contract Drawings, on Sheet 43, Drawing S-9, **ADD** Detail "New Bulkhead End Closure" as shown on the attached Sketch A1-2.

Note that Addendum No. 1 consists of 5 pages of text, the Pre-Bid Attendance Sign-In Sheet from the Pre-Bid Conference attachment consisting of 2 pages, Planholders list attachment current as of August 1, 2014 consisting of 2 pages, and the two attached sketches consisting of 1 page each.

Fully conformed contract documents incorporating the items included in this Addendum will be provided to the successful Contractor upon the award of contract.

APPROVED BY:



Date:

8/1/2014

END OF ADDENDUM NO. 1

RHODE ISLAND AIRPORT CORPORATION
IFB No. 23898 RW 16-34 Repair and Culvert Replacement - Quonset
Pre-Bid Attendance Sign-In
July 28, 2014 2:00PM

(Please print clearly)

Company Name: Parsons Brinckerhoff
 Address: 10 Dorrance St, Suite 700
 City, State, Zip: PROVIDENCE, RI 02903

Name: Jim Falvey
 Telephone: 401-345-7360
 E-Mail: falvey@pbworld.com

Company Name: PARSONS BRINCKERHOFF
 Address: 10 DORRANCE ST, SUITE 700
 City, State, Zip: PROVIDENCE, RI 02903

Name: CHRIS CONLEY
 Telephone: 417-960-4943
 E-Mail: conleycb@pbworld.com

Company Name: Goodwin Pumps
 Address: 99 Steeplehouse Rd
 City, State, Zip: BORRMAN CT

Name: Jenny Pie
 Telephone: 401-256-3185
 E-Mail: jennepie@systeminc.com

Company Name: A.A. Will Corp.
 Address: 145 Island St.
 City, State, Zip: Stoughton, MA 02072

Name: Michael Brooks
 Telephone: 781-341-4800
 E-Mail: mbrooks@aawill.com

Company Name: R. ZOPPO Corp.
 Address: 160 OLD MAPLE ST.
 City, State, Zip: STOUGHTON MA 02072

Name: TIM CONLIN
 Telephone: 781-344-8822
 E-Mail: tconlin@zopco.com

Company Name: D'Ambra Const.
 Address: 800 Jefferson Blvd
 City, State, Zip: WARWICK RI 02885

Name: Lee Taylor
 Telephone: 737-1300
 E-Mail: LTaylor@d-ambra.com

Company Name: D'AMBRA CONST
 Address: 800 JEFFERSON BLVD
 City, State, Zip: WARWICK, RI 02885

Name: ROBERT LAWTON
 Telephone: 737 1300
 E-Mail: RLAWTON@D-AMBRA.COM

Company Name: LM HEAVY CIVIL
 Address: 100 HANCOCK ST STE 9A
 City, State, Zip: QUINCY MA

Name: TOM LE
 Telephone: TLE@LMHEAVY CIVIL.COM
 E-Mail: 617-592-6144

Company Name: John Rocchio Corp
 Address: 20 LARK INDUSTRIAL PKWY
 City, State, Zip: Smithfield, RI 02828

Name: Michael Rocchio
 Telephone: 401-949-5565
 E-Mail: BobPion@JohnRocchioCorp.com

RHODE ISLAND AIRPORT CORPORATION
IFB No. 23898 RW 16-34 Repair and Culvert Replacement - Quonset
Pre-Bid Attendance Sign-In
July 28, 2014 2:00PM

(Please print clearly)

| | | | |
|------------------|-------------------------|------------|-----------------------------|
| Company Name: | <u>CARDI CORP</u> | Name: | <u>RAYMOND GIORDANO</u> |
| Address: | <u>400 LINCOLN AVE</u> | Telephone: | <u>401 739 8300</u> |
| City, State, Zip | <u>WARWICK RI 02888</u> | E-Mail: | <u>ESTIMATING@CARDI.COM</u> |

| | | | |
|------------------|-----------------------------------|------------|-------------------------------|
| Company Name: | <u>William Anthony Excavating</u> | Name: | <u>Tony Reposo</u> |
| Address: | <u>3666 Quaker Ln.</u> | Telephone: | <u>294-2320</u> |
| City, State, Zip | <u>North Kingstown RI.</u> | E-Mail: | <u>Tony@WAEexcavating.com</u> |

| | | | |
|------------------|---------------------------------|------------|--------------------------------|
| Company Name: | <u>RPIANNUCCILLO & SONS</u> | Name: | <u>BRIAN G. IANNUCCILLO</u> |
| Address: | <u>70 CALVELLY ST</u> | Telephone: | <u>401-640-9443</u> |
| City, State, Zip | <u>PROV, RI 02908</u> | E-Mail: | <u>brian@rpiannuccillo.com</u> |

| | | | |
|------------------|-------------------------|------------|-----------------------------|
| Company Name: | <u>C.R.C Co. INC.</u> | Name: | <u>JAMES SKAVES</u> |
| Address: | <u>77 FEDERAL AVE</u> | Telephone: | <u>617 328-0800</u> |
| City, State, Zip | <u>Quincy MA. 02169</u> | E-Mail: | <u>JSKAVES@CRCCOINC.COM</u> |

| | | | |
|------------------|---------------------------------|------------|--------------------------|
| Company Name: | <u>Narragansett Improvement</u> | Name: | <u>Andrew Crowshaw</u> |
| Address: | <u>228 Allens Ave</u> | Telephone: | <u>331-7420</u> |
| City, State, Zip | <u>Providence RI 02903</u> | E-Mail: | <u>Andrew@NICORI.COM</u> |

| | | | |
|------------------|--------------------------|------------|--------------------------|
| Company Name: | <u>CARDI CORP</u> | Name: | <u>WAYNE CLARKE</u> |
| Address: | <u>400 LINCOLN AVE</u> | Telephone: | <u>401 739-8300</u> |
| City, State, Zip | <u>WARWICK, RI 02889</u> | E-Mail: | <u>WCLARKE@CARDI.COM</u> |

| | | | |
|------------------|-----------------------|------------|------------------------------|
| Company Name: | <u>Labovics</u> | Name: | <u>Lenny Corrente</u> |
| Address: | <u>410 S. MAIN ST</u> | Telephone: | <u>639-0207</u> |
| City, State, Zip | <u>PROV RI</u> | E-Mail: | <u>LCORRENTE@LNEIROF.ORG</u> |

| | | | |
|------------------|-------|------------|-------|
| Company Name: | _____ | Name: | _____ |
| Address: | _____ | Telephone: | _____ |
| City, State, Zip | _____ | E-Mail: | _____ |

| | | | |
|------------------|-------|------------|-------|
| Company Name: | _____ | Name: | _____ |
| Address: | _____ | Telephone: | _____ |
| City, State, Zip | _____ | E-Mail: | _____ |

RHODE ISLAND AIRPORT CORPORATION
IFB No. 23898 RW 16-34 Repair and Culvert Replacement - Quonset

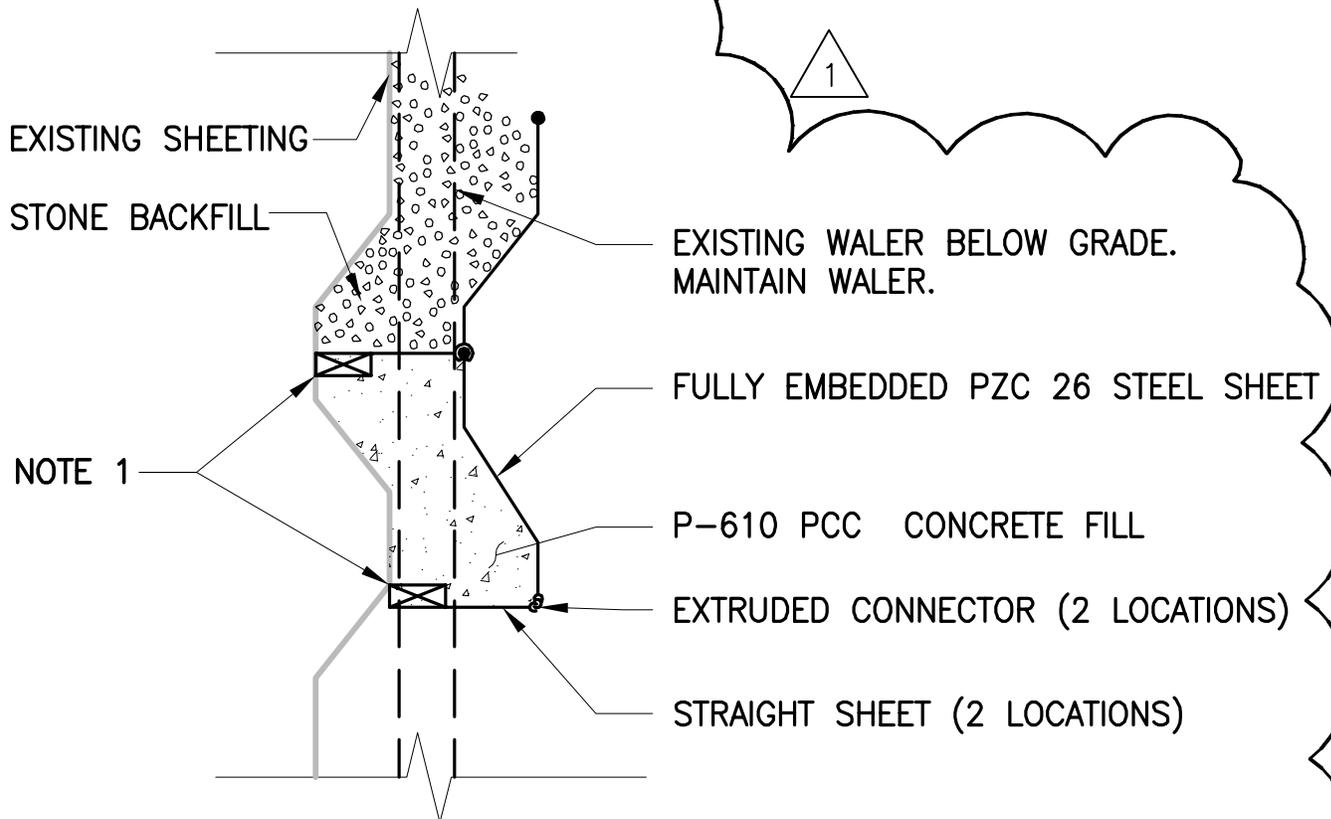
Plan Holders Listing

| | | | | |
|-----------|---|--|---|---|
| 1 | Company Name: Address: City, State, Zip Telephone: E-Mail: | D'ambra Construction 800 Jefferson Boulevard Warwick, RI 02887 401-737-1300 RWILKINS@D-AMBRA.COM | Contact Name: Contact Title: Amount: Check/Money Order #: Cell : | Richard Wilkins Free Hard Copy 391555 |
| 2 | Company Name: Address: City, State, Zip Telephone: E-Mail: | J.H. Lynch & Sons 50 Lynch Place Cumberland, RI 02864 401-333-4300 soconnor@jhlynch.com | Contact Name: Contact Title: Amount: Check #: Cell : | Scott O'Connor 2 Free Hard copy and one thumb 62914 |
| 3 | Company Name: Address: City, State, Zip Telephone: E-Mail: | E.W. Audet & Sons, Inc. 169 Bay Street, P.O. Box 2039 Providence, RI 02905 401-467-3510 Kate@ewaudet.com | Contact Name: Contact Title: Amount: Check #: Cell : | Kate Sweeney free thumb drive 47424 |
| 4 | Company Name: Address: City, State, Zip Telephone: E-Mail: | John Rocchio Corporation 20 Lark Industrial Parkway Smithfield, RI 02828 401-949-5565 bobpion@johnrocchiocorp.com | Contact Name: Contact Title: Amount: Check #: Cell : | Bob Pion free thumb drive 34206 |
| 5 | Company Name: Address: City, State, Zip Telephone: E-Mail: | Rise Above Construction 112 Harding Street West Warwick, RI 02893 401-821-8663 riseaboveconstruction@cox.net | Contact Name: Contact Title: Amount: Check #: Cell : | Karen Pare free thumb drive 610531154-9 |
| 6 | Company Name: Address: City, State, Zip Telephone: E-Mail: | HK&S Construction Holding Corp. PO Box 6 Newport, RI 02840 401-847-7350 officeasst@verizon.net | Contact Name: Contact Title: Amount: Check #: Cell : | free hard copy 622245 |
| 7 | Company Name: Address: City, State, Zip Telephone: E-Mail: | Narragansett Improvement Company 223 Allens Avenue Providence, RI 02903 401-996-4479 andrew@nicori.com | Contact Name: Contact Title: Amount: Check #: Cell : | Andrew Crowshaw free thumb drive 1410102574 |
| 8 | Company Name: Address: City, State, Zip Telephone: E-Mail: | HK&S Construction Holding Corp. PO Box 6 Newport, RI 02840 401-847-7350 info@hkands.com | Contact Name: Contact Title: Amount: Check #: Cell : | free thumb drive 622502 |
| 9 | Company Name: Address: City, State, Zip Telephone: E-Mail: | Cardi Corp. 400 Lincoln Ave. Warwick, RI 02888 401-739-8300 wclarke@cardi.com | Contact Name: Contact Title: Amount: Check #: Cell : | Wayne Clark 1 free hard and thumb drive 1199 & 0001311268 |
| 10 | Company Name: Address: City, State, Zip Telephone: E-Mail: | R. Zoppo Corp. 160 Old Mapel Street Stoughton, MA dzoppo@zoppo.com | Contact Name: Contact Title: Amount: Check #: Cell : | David Zoppo \$25.00 1717882 617-839-9113 |
| 11 | Company Name: Address: City, State, Zip Telephone: E-Mail: | A.A. Will Corporation 145 Island Street Stoughton, MA 02072 781-341-4800 mbrooks@aawill.com | Contact Name: Contact Title: Amount: Check #: Cell : | Michael Brooks \$25.00 376282 617-694-0539 |
| 12 | Company Name: Address: City, State, Zip | LM Heavy Civil Construction 100 Hancock Street, Suite 9A Quincy, MA 02171 | Contact Name: Contact Title: Amount: | Tom Le \$150.00 |

RHODE ISLAND AIRPORT CORPORATION
IFB No. 23898 RW 16-34 Repair and Culvert Replacement - Quonset

Plan Holders Listing

| | | | |
|-------------------------|---|-----------------------|------------------------|
| Telephone: | <u>617-845-8013</u> | Check #: | <u>512677005-5</u> |
| E-Mail: | <u>te@lmheavycivil.com</u> | Cell : | <u>617-592-6144</u> |
| 13 Company Name: | <u>CRC Co. Inc.</u> | Contact Name: | <u>Steve Barry</u> |
| Address: | <u>77 Federal Ave</u> | Contact Title: | |
| City, State, Zip | <u>Quincy, MA 02169</u> | Amount: | <u>\$25.00</u> |
| Telephone: | <u>617-328-0800</u> | Check #: | <u>22072345097</u> |
| E-Mail: | <u>sbarry@crccoinc.com</u> | Cell : | <u>617-918-3716</u> |
| 14 Company Name: | <u>Northern Construction Service, LLC</u> | Contact Name: | <u>Maureen Capplis</u> |
| Address: | <u>775 Pleasant Street, Unit 11</u> | Contact Title: | |
| City, State, Zip | <u>Weymouth, MA 02189</u> | Amount: | <u>\$25.00</u> |
| Telephone: | <u>781-340-9440</u> | Check #: | <u>3251</u> |
| E-Mail: | <u>mcapplis@northernconstruction.com</u> | Cell : | |
| 15 Company Name: | <u>Hi Lite Airfield Services LLC</u> | Contact Name: | <u>Brian Lawton</u> |
| Address: | <u>18249 Hi-Lite Drive</u> | Contact Title: | |
| City, State, Zip | <u>Adams Center, NY 13606</u> | Amount: | <u>\$25.00</u> |
| Telephone: | <u>315-583-6111 Ext 244</u> | Check #: | <u>728253</u> |
| E-Mail: | <u>brian@hi-lite.com</u> | Cell : | |



NOTES:

- 1. WOOD SHORING AT CORNER BRACED TO MAINTAIN POSITION DURING CONCRETE POUR.
- 2. STRAIGHT SHEETS SHALL BE PLACED WITH TOE 6" ABOVE EXISTING WALER.

1 NEW BULKHEAD END CLOSURE

SCALE: NO SCALE

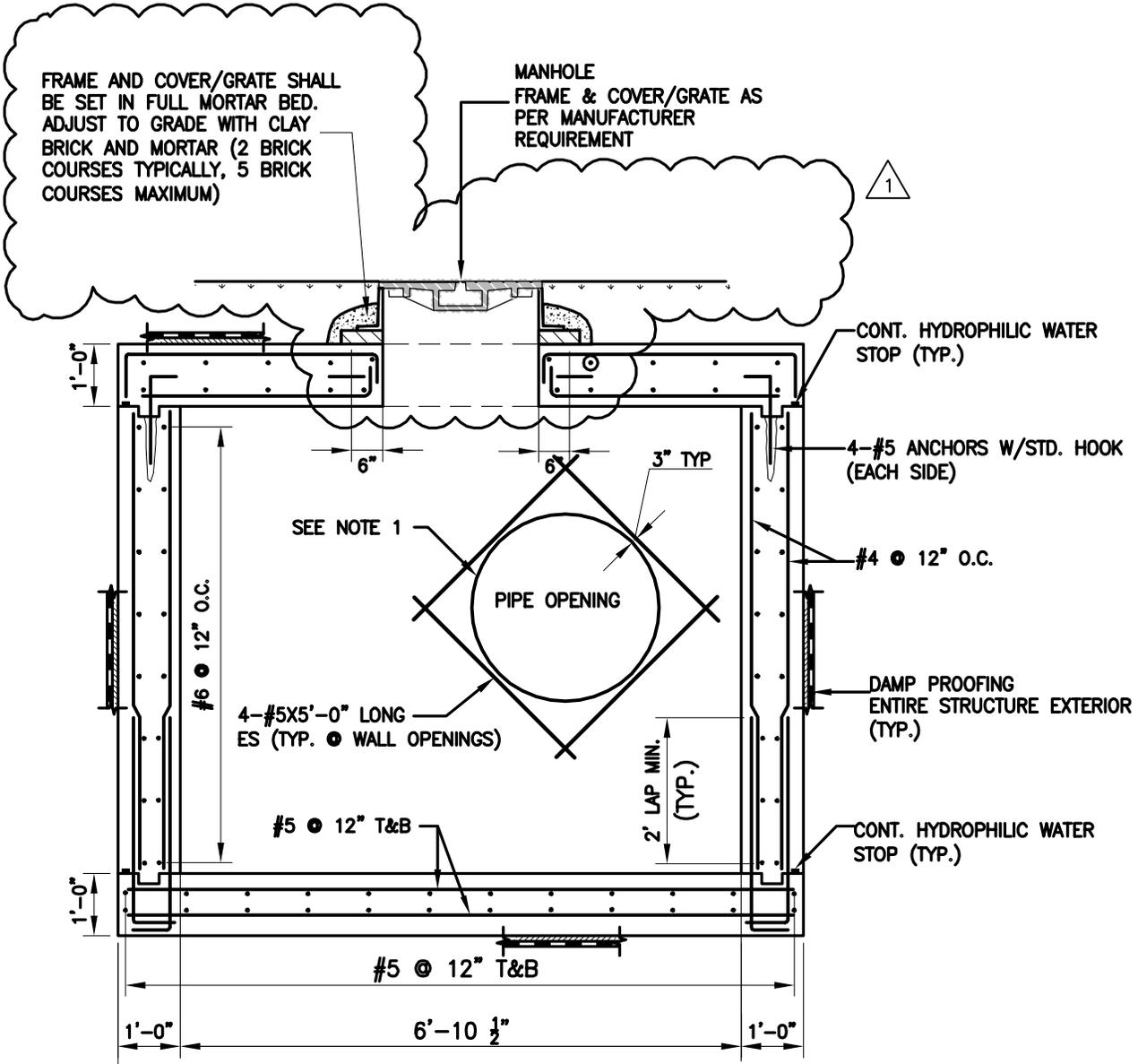
1 MODIFIED BY ADDENDUM No 1

**PARSONS
BRINCKERHOFF**
10 DORRANCE ST., SUITE 700
PROVIDENCE, RI 02903



Rhode Island Airport Corporation
QUONSET STATE AIRPORT
RIAC CONTRACT NO. 23898
RUNWAY 16-34 CULVERT REPLACEMENT

| | |
|----------------------|-----|
| SKETCH A1-2 | |
| DESIGNED | TCV |
| APPROVED | JMF |
| DATE: AUGUST 1, 2014 | |



FRAME AND COVER/GRATE SHALL BE SET IN FULL MORTAR BED. ADJUST TO GRADE WITH CLAY BRICK AND MORTAR (2 BRICK COURSES TYPICALLY, 5 BRICK COURSES MAXIMUM)

MANHOLE FRAME & COVER/GRATE AS PER MANUFACTURER REQUIREMENT

1

CONT. HYDROPHILIC WATER STOP (TYP.)

4-#5 ANCHORS W/STD. HOOK (EACH SIDE)

#4 @ 12" O.C.

DAMP PROOFING ENTIRE STRUCTURE EXTERIOR (TYP.)

CONT. HYDROPHILIC WATER STOP (TYP.)

SEE NOTE 1

4-#5X5'-0" LONG ES (TYP. @ WALL OPENINGS)

#5 @ 12" T&B

2' LAP MIN. (TYP.)

#5 @ 12" T&B

#6 @ 12" O.C.

1'-0"

1'-0"

1'-0"

6'-10 1/2"

1'-0"

1

A

SECTION

SCALE: N.T.S.

NOTE:

1. CONTRACTOR SHALL COORDINATE ALL OPENINGS

1

MODIFIED BY ADDENDUM No 1

PARSONS BRINCKERHOFF
10 DORRANCE ST., SUITE 700
PROVIDENCE, RI 02903



Rhode Island Airport Corporation
QUONSET STATE AIRPORT
RIAC CONTRACT NO. 23898
RUNWAY 16-34 CULVERT REPLACEMENT

SKETCH A1-1

DESIGNED CBC

APPROVED JMF

DATE: AUGUST 1, 2014