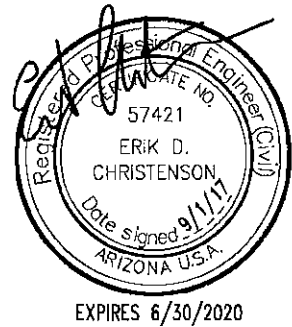


**ADDENDUM NO. 1**

**CITY OF TOMBSTONE WATER  
INFRASTRUCTURE IMPROVEMENT PROJECT  
September 1, 2017**



**GENERAL**

Items No. 1 through No. 4 of this addendum shall be considered part of the contract documents and shall be distributed to all prospective bidders. Costs associated with all items shall be incorporated into the Contractor's bid per plans and specifications complete.

**ITEM NO. 1 – WHERE TO FILE BIDS CORRECTION**

The Contract Documents have been amended to read:

Sealed Bids for the construction of the City of Tombstone Drinking Water System Improvements will be received by the City of Tombstone, addressed to: Elke Remeikis, and delivered to **Tombstone City Hall at 613 Allen Street, PO Box 339, Tombstone, Arizona, 85638 by 12:00 pm local time on September 15, 2017.**

**ITEM NO. 2 – SHEET 13 OF 17 (E-6)**

CONTRACTOR is to provide fusing for each individual 4-20mA analog input point on the terminal strips including spare points.

**ITEM NO. 3 – LINER MATERIAL**

CONTRACTOR shall provide and install 40 mil RPE. All references to 60 mil HDPE or 40 mil RFP are to be replaced with 40 mil RPE.

**ITEM NO. 4 – AS-BUILTS FOR EXISTING RESERVOIR**

CONTRACTOR shall use the attached **Existing Reservoir As-builts** to determine liner dimensions. CONTRACTOR shall be aware that the actual dimensions vary; the reservoir is not a perfect rectangle, nor is the top level.

**Acknowledge receipt by signing below and including a copy of this Addendum with your Bid. If you have any questions, please contact [dmiller@westlandresources.com](mailto:dmiller@westlandresources.com).**

RECEIPT: \_\_\_\_\_

Company: \_\_\_\_\_

**REVISIONS:**

1. Roof Line, Level, Slope, Sizing, Location, etc. as shown on drawings.
2. Structural Framing, etc. as shown on drawings.
3. Foundation, etc. as shown on drawings.
4. As shown on drawings.

**EXPLANATIONS AND COMMENTS:**

1. All footings shall be provided at the depths indicated on construction drawings.
2. All concrete shall be ready-mixed, conforming to ASTM C-318, and shall be placed and finished in accordance with the specifications.
3. All steel shall be A36 or A572 Gr. 50, unless otherwise specified.
4. All steel shall be galvanized, unless otherwise specified.
5. All steel shall be painted with a rust-inhibiting primer and a protective finish.
6. All steel shall be bolted with A325 bolts, unless otherwise specified.
7. All steel shall be welded with E70 electrodes, unless otherwise specified.
8. All steel shall be shop primed, unless otherwise specified.
9. All steel shall be field bolted, unless otherwise specified.
10. All steel shall be field welded, unless otherwise specified.
11. All steel shall be field bolted and field welded, unless otherwise specified.
12. All steel shall be field bolted and field welded, unless otherwise specified.
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19. All steel shall be field bolted and field welded, unless otherwise specified.
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**CONCRETE:**

1. All concrete shall be ready-mixed, conforming to ASTM C-318, and shall be placed and finished in accordance with the specifications.
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20. All concrete shall be placed and finished in accordance with the specifications.

**REINFORCING STEEL:**

1. Reinforcing steel shall conform to ASTM Specifications A615, Grade 40.
2. Reinforcing steel shall have a minimum yield strength of 60,000 psi and conform to ASTM Specification A615.
3. Minimum concrete protection, except as noted: Slabs and Columns: 1 1/2".
4. Lap all reinforcing steel splices, joints, and connections, and footing corners a minimum of 30 diameters, but not less than 12 inches.

**STRUCTURAL STEEL:**

1. All structural steel shall conform to the AISC Specifications for the design, fabrication, erection, and painting of structural steel.
2. All structural steel shall be A36 or A572 Gr. 50, unless otherwise specified.
3. All structural steel shall be galvanized, unless otherwise specified.
4. All steel shall be painted with a rust-inhibiting primer and a protective finish.
5. All steel shall be bolted with A325 bolts, unless otherwise specified.
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20. All steel shall be field bolted and field welded, unless otherwise specified.

**FOUNDATION:**

1. All foundations shall be provided at the depths indicated on construction drawings.
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19. All foundations shall be provided at the depths indicated on construction drawings.
20. All foundations shall be provided at the depths indicated on construction drawings.

**ROOF FRAMING:**

1. All roof framing shall be provided at the depths indicated on construction drawings.
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20. All roof framing shall be provided at the depths indicated on construction drawings.

**DETAILS:**

1. Detail 1: Foundation connection detail showing reinforcement and concrete placement.
2. Detail 2: End closure detail showing structural steel connection and insulation.
3. Detail 3: Removable panel detail showing panel framing and support.
4. Detail 4: Plate detail showing plate connection and reinforcement.
5. Detail 5: Roof detail showing roof framing and waterproofing.
6. Detail 6: Removable panel detail showing panel framing and support.
7. Detail 7: Plan of hatch showing hatch framing and support.
8. Detail 8: Section through vent showing vent framing and support.
9. Detail 9: Beam section showing beam framing and support.
10. Detail 10: Section through north elevation showing north elevation framing and support.

**SECTION 1:**



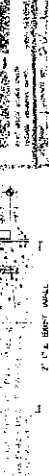
**SECTION 2:**



**SECTION 3:**



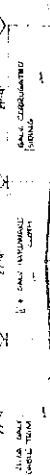
**SECTION 4:**



**SECTION 5:**



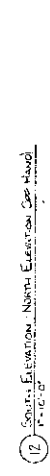
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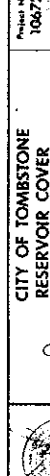
**SECTION 7:**



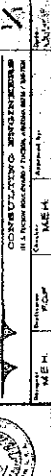
**SECTION 8:**



**SECTION 9:**



**SECTION 10:**



**SECTION 11:**



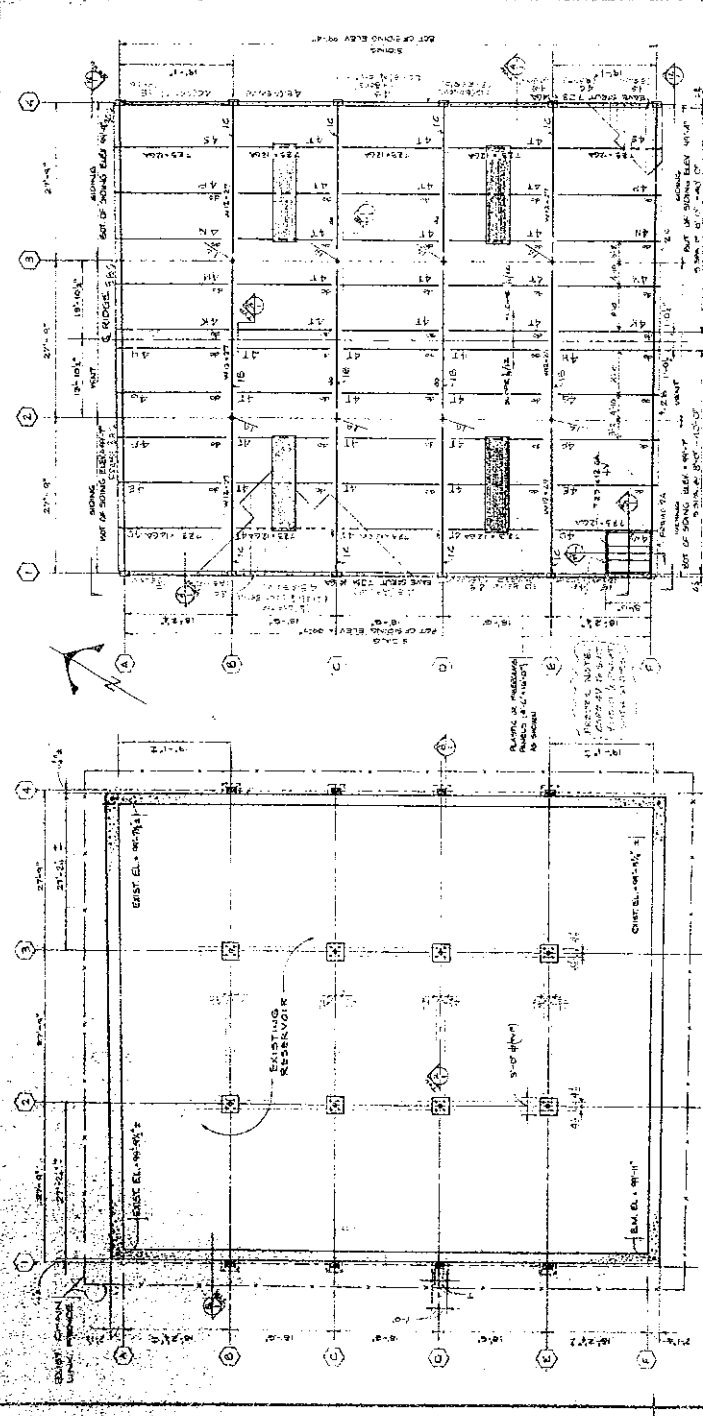
**SECTION 12:**



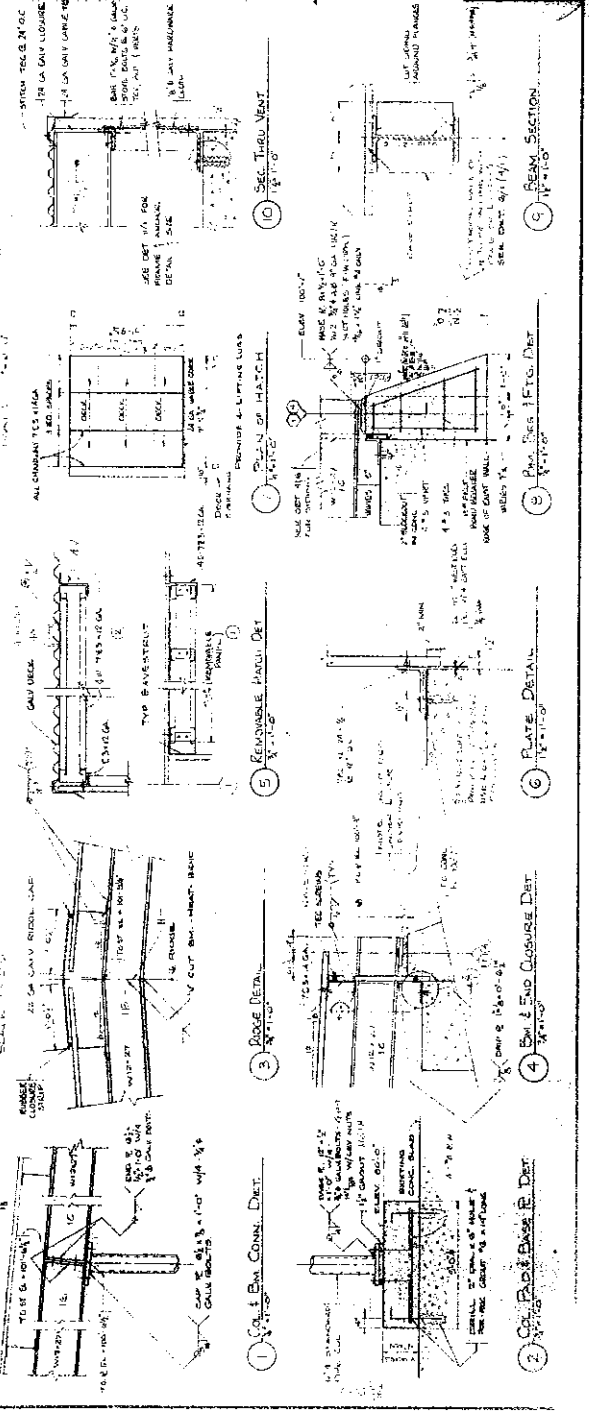
**CITY OF TOMSBONE**  
**RESERVOIR COVER**

Project No. 10672  
 Sheet No. 1  
 RODRIGUEZ & ASSOCIATES  
 CONSULTING ENGINEERS

MEP  
 FCM  
 M.E.H.



**FOUNDATION PLAN**



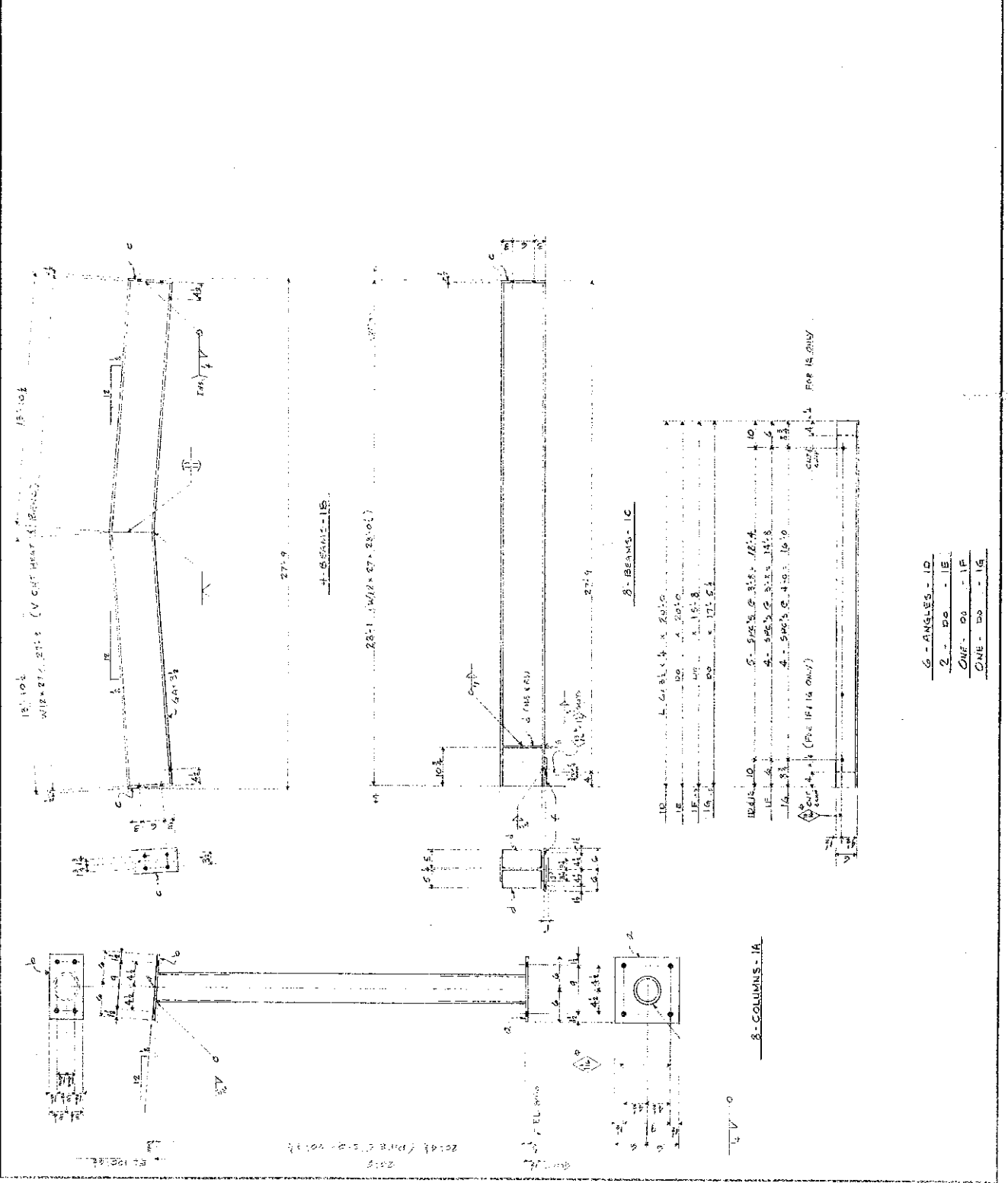
**ROOF FRAMING PLAN**



**DETAILS**

### BILL OF MATERIAL

Quantity	Shape	Length	Mark	Unit Weight	Remarks
8	PIPE STD.	20' 4 1/2"	1A		ROOF L.G.
8	R 1/2"	1' 0"	A		
8	FB 6x6x3/4	1' 0"	B		
4	W12x27	27' 9"	C		
8	FA 6x6x3/4	1' 0"	D		
8	W12x27	28' 0 1/2"	IC		
16	EA 5/8"	2' 11 1/2"	C		
8	R 1/2"	1' 0"	D		
8	FA 1/2"	0' 8 1/2"	F		
2	L 6x3 1/2 x 20' 0"	20' 0"	1D		
2	DO	20' 0"	1E		
ONE	RS	15' 8 1/2"	1F		
ONE	DO	17' 5 1/2"	1G		



**PCoSteel - ARIZONA**  
 1000 N. CENTRAL AVENUE  
 PHOENIX, AZ 85004  
 PHONE: 602.955.1100  
 FAX: 602.955.1101  
 WEBSITE: www.pcoarizona.com

DATE: 1-26-2018  
 DRAWN BY: J. G. S. / J. G. S.  
 CHECKED BY: J. G. S. / J. G. S.  
 PROJECT: [REDACTED]

DESCRIPTION: [REDACTED]  
 STRUCTURE: [REDACTED]  
 DRAWING: [REDACTED]  
 SHEET: [REDACTED] OF [REDACTED]  
 DATE: 1-26-2018  
 SCALE: [REDACTED]





