



PARIC CORPORATION
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St. Louis, MO 63146
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FAX: 636-561-9501

REQUEST FOR INFORMATION	DATE: March 09, 2016	NO.: RFI-010
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To: Cannon Design

Attn: Kelvin Patel

From: Paric Corporation

Requested By: Devin Gates

Project Name: Webster University Interdisciplinary Science Building Project No.: 15051

Subject: Proposed water line relocation

Response Required By: March 16, 2016

Drawing / Spec Reference:

Information Requested:

Mo American has advised the project team they will be performing the water main relocation work. The relocation work takes approximately 2-3 weeks to perform and they cannot begin this work until at least 10.5 weeks after a finalized routing and grading plan is submitted to them (Drawings C400 and C500). To maintain the project schedule the sewer relocation needs to commence with the existing water line in place. The attached plan has been developed in coordination with the utility installation vendor to illustrate the proposed routing and configuration necessary to install sewer work prior to water main relocation. Please advise if this routing is acceptable. Also, please advise if the portion of water main running East/West would still need to be relocated if this sewer work is installed with the existing main in place.

Response:

Location of relocated waterline is currently under review my MAWC and is not set.

Bend in sanitary without manhole is not acceptable (Manhole B & D have been removed). MSD wouldn't allow clean outs within the building. All sewer modifications would need to be reviewed and approved by MSD.

ARCHITECT'S RESPONSE:

This information is provided as an interpretation of the Contract Documents for implementation. It is not an authorization for change to the Contract Sum or Contract Time. If this information results in a claim for a change to the Contract, the Contractor shall notify the [Construction Manager][Architect] of a change through the change process.

Answered By: Mark Davis, David Mason and Associates

Date: 3/10/2016

- Cleanout (Sanitary)
- Existing Electric Ductbank (Assumes 2' wide)
- Existing 8" Water Main
- Shoring
- 36" Diameter Shafts
- Existing Fire Hydrant
- 18" PVC Storm Line
- 8" PVC Sanitary Line
- Storm Manhole
- 72" Diameter Casing - Hand Tunnel
- Receiving Pit #2 (24' x 10')
- Shoring
- Tunnel Pit (24' x 10')
- Ex. Electrical MH (11' x 5')
- 36" Nyloplast Yard Drain
- New 8" Water Main
- New Fiber Line

KEYED GRADING PLAN NOTES

- STEP WALL AT THIS LOCATION, ELEVATION SOUTH OF THIS POINT IS 555.00, ELEVATION NORTH OF THIS POINT IS 555.40, HIGHPOINT IN SIDEWALK AT 555.40 FOR 15 FEET NORTH OF STEP IN WALL.

SHEET GRADING NOTES

- THE OWNER ACKNOWLEDGES THE POTENTIAL OF FLOODING DUE TO THE 100-YR OVERBANK FLOW PATH BEING BLOCKED WITH THE PROPOSED IMPROVEMENTS. THE POTENTIAL FLOODING LOCATIONS ARE IDENTIFIED AS THE FOLLOWING AREAS: PROPOSED AREAS 11 AND 12 THROUGH #70 AND PROPOSED GRATE INLET #12.

- 1100 Clark Avenue
St. Louis, Missouri 63102
T: 314.241.6200
F: 314.241.2570
- William Tao & Associates, Inc.
MEP/FP Engineer
7955 Manchester Road
St. Louis, MO 63143
314.884.7600
- David Mason & Associates, Inc.
Structural & Civil Engineer
3101 S. Hanley Rd.
St. Louis, MO 63111
314.991.2228
- Faith Group
Technology
7400 Pennington
St. Louis, MO 63143
314.991.2228
- Kuhlmann Leavitt, Inc.
Environmental Graphics & Signage
7400 Pennington
St. Louis, MO 63143
314.991.2228
- KWA Architects
Architecture
9721 Litzinger Road
St. Louis, MO 63124
314.992.2990
- SWT Design
Landscape Architect
7722 Big Bend Blvd
St. Louis, MO 63119
314.944.5700
- Webb Engineering Services, Inc.
Plumbing & Fire Protection
1400 S. 3rd Street, Suite 201
St. Louis, MO 63104
314.988.0800

ISSUED FOR CONSTRUCTION

1. ADDENDUM 1-1
ISSUED FOR CONSTRUCTION (BP1)
29 JAN 2016
15 JAN 2016

Project No.: 04561.00
SHEET NO. 23K2
Checked by: C500