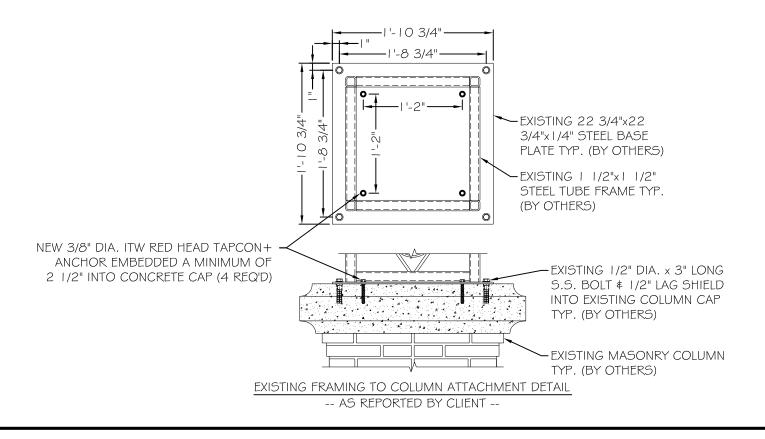


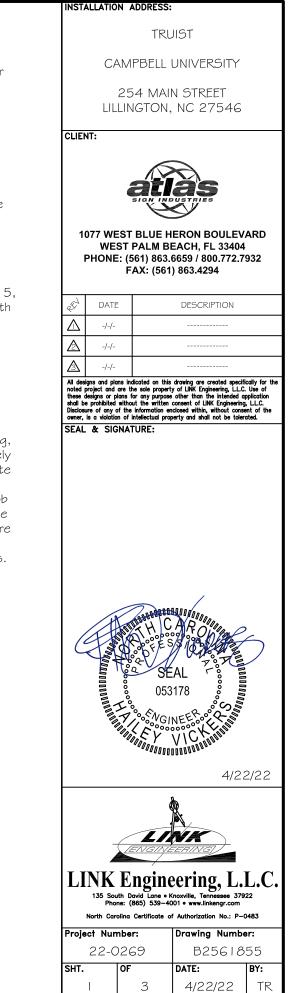
ELEVATION

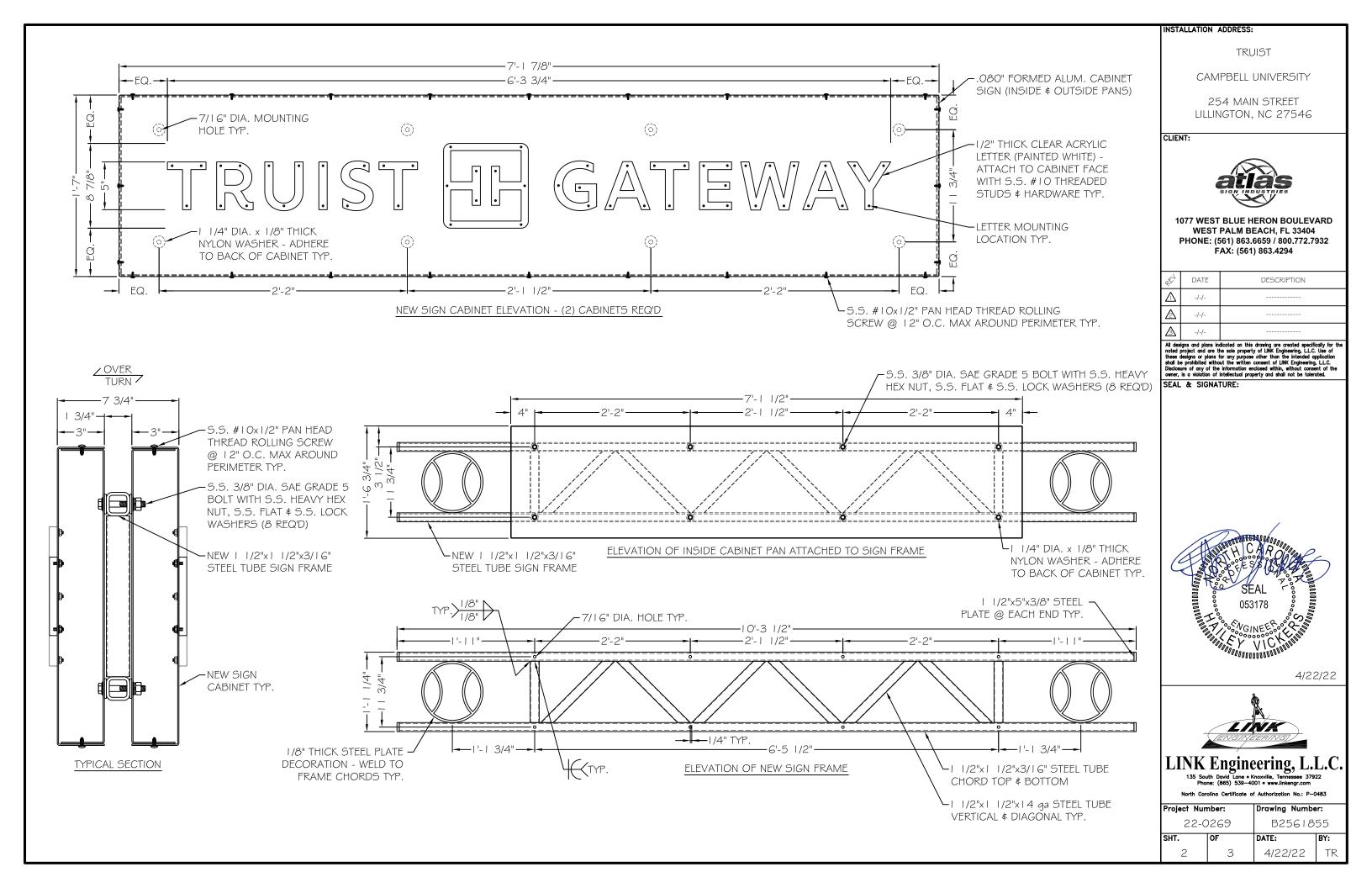


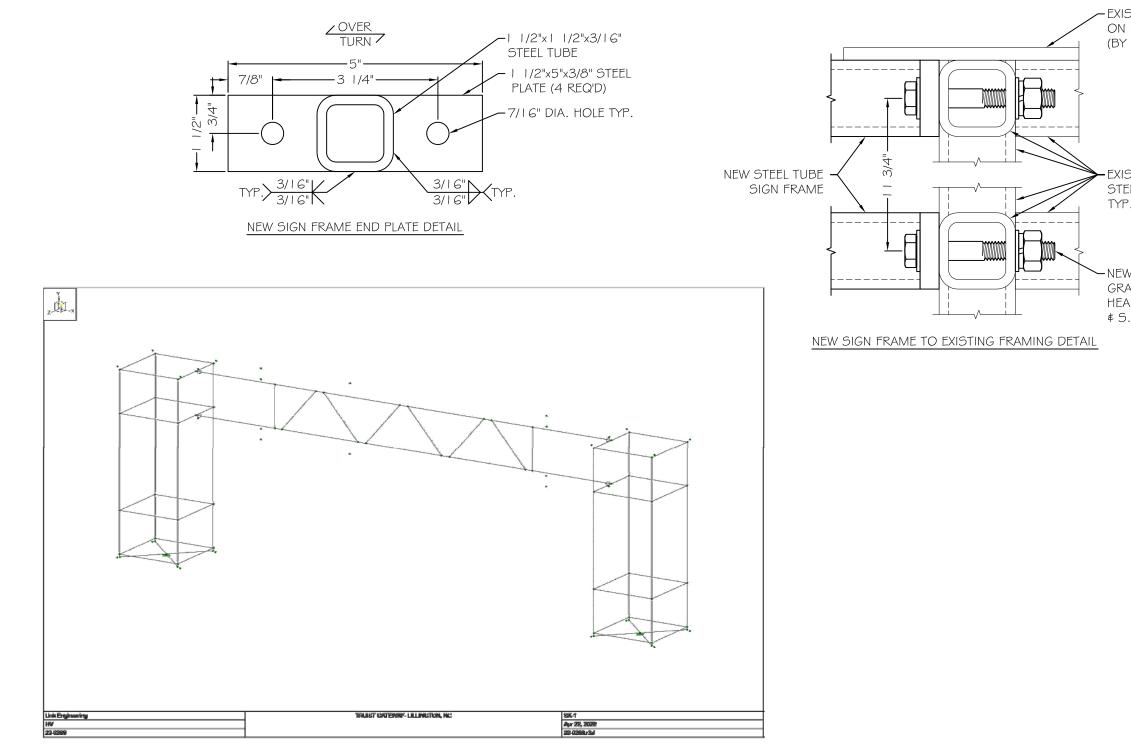
#### General Notes:

- I. Design is based on a 120 mph, 3 second gust wind design per NCBC 2018 (IBC 2015). Category II, Exposure C. Seismic Design Category C. 15 psf Ground Snow Load.
- The customer's engineer is to determine the adequacy of the 2. supporting structure.
- All fasteners shall be stainless steel or otherwise coated to 3. prevent corrosion.
- All fastener penetrations shall be sealed to prevent water 4. intrusion.
- All support members shall be free from defects. New steel tube 5. shall meet and existing steel tube is assumed to meet ASTM A500 Grade B with a minimum yield strength of 46000 psi. Extruded aluminum shapes shall be 6061-T6 alloy. Aluminum sheet shall be 3003-H I 4 alloy. Aluminum plate shall be 5052-H34 allov.
- All structural bolts shall conform to ASTM A325 or SAE Grade 5. 6. and shall be zinc coated unless noted otherwise. When used with structural bolts, heavy hex nuts shall conform to ASTM A563. and washers shall conform to ASTM F436. Pretension all high strength bolts using the Turn-of-Nut method unless noted otherwise.
- 7. Welds shall be made with low hydrogen E70xx electrodes for steel and with 5356 filler for aluminum by persons qualified in accordance with AWS standards within the past two years.
- 8. Existing support structure is depicted as reported by client. Should field conditions differ from what is shown on this drawing, cease all work and contact ATLAS SIGN INDUSTRIES immediately for direction. The scope of this engineer does not include onsite observations.
- 9. Link Engineering will not be responsible for the safety on this job site before, during or after installation of this structure. It is the responsibility of the owners, contractors and installers to ensure that the installation and erection of this structure is performed using methods that are in full compliance with OSHA regulations.
- 10. Any deviation from this design or from any part of this drawing, including the General Notes, without prior written consent from Link Engineering voids this drawing in its entirety.
- 11. The structure designed on this drawing is intended to be installed at the address shown and should not be used at any other location.









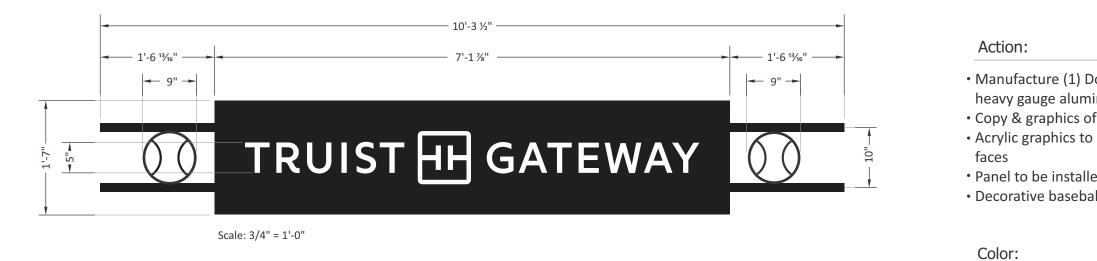
| IRISA                | Designer<br>Job Number | : Link Engineering<br>: HV<br>: 22-0269<br>: TRUIST GATEWAY- LILLINGTON, NC |
|----------------------|------------------------|---|
| A NEMETSCHER COMPANY |                        | . INVISTORIEMAI- ELEMOTON, NO   |

#### RISAtech\_EnvelopeJointReactionResultsGridViewModel

|   | Node Label |     | X [lb] | LC | Y (b)   | LC | <b>Z [b</b> ] | LC | MX (Ib-f() | LC | MY (Ib-ft) | LC | MZ (Ib-ft) |   |
|---|------------|-----|--------|----|---------|----|---------------|----|------------|----|------------|----|------------|---|
| 1 | N22        | max | 3.516  | 3  | 225.982 | 3  | 213.18        | 3  | 702.978    | 3  | -347.249   | 2  | 87.078     |   |
| 2 |            | min | 3.351  | 2  | 225.938 | 2  | 125.968       | 2  | 472.772    | 2  | -348.654   | 1  | 86.302     |   |
| 3 | N44        | max | -3,351 | 2  | 226.027 | 2  | 318,342       | 2  | 1031.231   | 2  | 460.491    | 2  | -85.638    |   |
| 4 |            | min | -3.516 | 1  | 225.983 | 1  | 213.197       | 1  | 702.678    | 1  | 348.667    | 1  | -86.297    | T |
| 5 | Totals:    | max | 0      | 2  | 451.965 | 3  | 444.31        | 2  |            |    |            |    |            |   |
| 6 |            | min | 0      | 1  | 451.965 | 2  | 426.377       | 1  |            |    |            |    |            |   |

4/22/2 11:21: Chect

|  | INSTALLATIO  | N ADDRESS:   | :   |   |  |  |
|--|--|--|---|---|--|--|
| STING CAP PLATE  | TRUIST   |  |   |   |  |  |
| EXISTING FRAMING<br>OTHERS)                              | Cł   | AMPBELL  | UNIVERSITY  |   |  |  |
|  |  | 254 MAII   | N STREET  |   |  |  |
|  | LIL  |  | NC 27546  |   |  |  |
|  | CLIENT:  |  |   |   |  |  |
| DTING I I/2"xI I/2"<br>EL TUBE FRAMING<br>7. (BY OTHERS) | 1077 WEST BLUE HERON BOULEVARD<br>WEST PALM BEACH, FL 33404<br>PHONE: (561) 863.6659 / 800.772.7932<br>FAX: (561) 863.4294   |  |   |   |  |  |
| V S.S. 3/8" DIA. SAE                                     | ¢\$ <sup>∆</sup> DATE  | -  | DESCRIPTION   |   |  |  |
| ADE 5 BOLT WITH S.S.<br>VY HEX NUT, S.S. FLAT            | × -/-/-  |  |   |   |  |  |
| .S. LOCK WASHERS TYP.                                    | ▲ -/-/-  |  |   |   |  |  |
|  | ▲ -/-/-  |  |   |   |  |  |
|  | All designs and plo<br>noted project and<br>these designs or p<br>shall be prohibited<br>Disclosure of any o   | ans indicated on this<br>are the sole propert<br>alans for any purpose<br>without the written<br>of the information en | drawing are created speci<br>y of LINK Engineering, LLC<br>other than the intended of<br>consent of LINK Engineerin<br>closed within, without cons<br>perty and shall not be tole | fically for the<br>C. Use of<br>application<br>g, L.L.C.<br>ient of the |  |  |
|  | Hand and a state of the state o |  |   | 2/22  |  |  |
| 2022<br>I:51 AM<br>Iced By : IK                          | 135 Sou<br>Pho<br>North Car<br>Project Nur<br>22-0   | olina Certificate o<br>nber:<br>)269   | 001 • www.linkengr.com<br>f Authorization No.: P-<br>Drawing Numb<br>B256   8   | 0483<br>er:<br>055  |  |  |
|  | SHT.   | OF<br>3  | DATE:   | BY:<br>TP   |  |  |
|  | 3  | 3  | 4/22/22   | TR  |  |  |



# Please refer to drawing #B2561855 for engineering & installation details





Existing



National Headquarters: 1077 West Blue Heron Blvd. West Palm Beach, Florida 33404 800.772.7932 www.atlasbtw.com

| Revisions:  |  |
|---|--|
| 04/14/2022 RW - Added wall plaques, option S01, changed size of S02 |  |
|   |  |
|   |  |
|   |  |
|   |  |

**S01** 

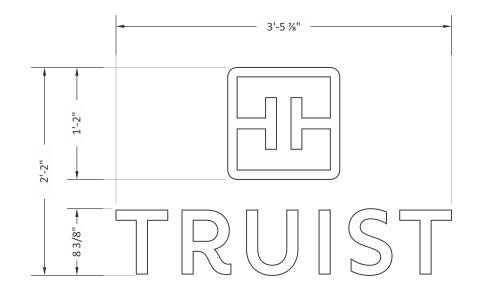
• Manufacture (1) Double face, non-illuminated sign constructed heavy gauge aluminum finished with satin black enamel • Copy & graphics of .50" clear acrylic (painted white). • Acrylic graphics to be mechanically fastened flush onto aluminum

• Panel to be installed with new 1.5" square tubes • Decorative baseballs of FCO metal (steel or aluminum is TBD)

Painted Black - Square tubes & baseballs (satin finish)

### Proposed

| PM: AS           | Address: 254 Main                            | Street |         |  |
|------------------|--|--------|---------|--|
| Drawn By: MB     | awn By: <b>MB</b> City State: Lillington, NC |        |         |  |
| Date: 02.08.2022 | Drawing Number:                              | 132148 | Page: 2 |  |



Scale: 1" = 1'-0"

## Action:

- Remove existing FCO letters from masonry wall Patch & pant wall
- Manufacture & install new copy & graphics of .50" clear acrylic (painted white).
- Acrylic graphics to be installed flush onto wall



**Existing Condition** 



Proposed



National Headquarters: 1077 West Blue Heron Blvd. West Palm Beach, Florida 33404 800.772.7932 www.atlasbtw.com

# Revisions: 04/14/2022 RW - Added wall plaques, option S01, changed size of S02



| PM: AS           | Address: 254 Main            | Street |         |  |
|------------------|------------------------------|--------|---------|--|
| Drawn By: MB     | B City State: Lillington, NC |        |         |  |
| Date: 04.06.2022 | Drawing Number:              | 132148 | Page: 3 |  |