

Maintenance Memorandum of Agreement

Courtney Campbell Causeway (SR 60) Pedestrian Bridge

City of Clearwater

And

Florida Department of Transportation

CITY OF CLEARWATER ("CITY"), and the FLORIDA DEPARTMENT OF TRANSPORTATION ("DEPARTMENT"), enter into this Maintenance Memorandum of Agreement on this ____ day of __, 2024.

1. The CITY acknowledges that the DEPARTMENT will require the CITY to maintain the aesthetic features of the Pedestrian Bridge Project, as depicted in the construction plans and Specifications of F.P.I.D. # 437498-1-52-02 attached as Exhibit "A", in perpetuity, according to the DEPARTMENT standards, which include, but are not limited to, the Americans with Disabilities Act, Design Standards, and the Standard Specifications, and as amended from time to time.
2. The CITY'S maintenance activities shall include, but not be limited to: fencing- wire mesh, expanded metal and pre-formed metal in direct support of the signage, and associated LED lighting, removal of graffiti, handrail-guardrail, bike racks, benches, trash receptacles and any other aesthetic features and components of the Pedestrian Bridge. The CITY shall sweep and remove litter within the Project limits which is denoted in the Construction Plans.
3. The CITY shall use custom paint, reactive stain and coatings on railings, bridge structures and all components on the Pedestrian Bridge. Repairs to any features shall be in kind and to DEPARTMENT standards. The CITY shall maintain aesthetics and repair any cosmetic damage to the Pedestrian Bridge at its sole cost and expense, in a good and workmanlike manner, and with reasonable care.
4. The DEPARTMENT shall inspect and repair structural damage to the entire bridge structure over SR 60 (Courtney Campbell Causeway) within the Pedestrian Bridge Project located within the Departments right of way according to the DEPARTMENT Standards.
5. Any requests for additional maintenance shall be the responsibility of the CITY.
6. The CITY shall pay utility bills for lighting if they are associated with the Pedestrian Bridge.
7. The CITY shall conduct routine inspections of the Pedestrian Bridge to ensure that all safety deficiencies are addressed.

8. If at any time the CITY has not performed the maintenance responsibility on the pedestrian bridge project in accordance with this Agreement, the DEPARTMENT shall have the option of (a) notifying the CITY of the deficiency with a requirement that it be corrected within a specified time; or (b) the DEPARTMENT may perform the necessary maintenance at the CITY'S sole cost and expense, and send an invoice to the CITY, equal to the cost incurred by the DEPARTMENT for such maintenance. Any action taken by the DEPARTMENT does not relieve any obligation of the CITY under the terms and conditions of this Agreement. Failure to perform maintenance of the Pedestrian Bridge Project in accordance with this Agreement may impact DEPARTMENT funding participation in future CITY projects.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed the day and year first above written.

STATE OF FLORIDA DEPARTMENT OF
TRANSPORTATION

By: _____

Print Name: Francis Lewis, P.E.

Title: Director of Transportation Operations,
District Seven

Date: _____

Attest: _____

Executive Secretary (SEAL)

Date: _____

Legal Review: _____

Office of General Counsel, District 7

Date: _____

CITY OF CLEARWATER, FLORIDA

Brian Aungst Sr.
Mayor

Date: _____

Jennifer Poirrier
City Manager

Approved as to form:

Attest:

Owen Kohler
Lead Assistant City Attorney

Rosemarie Call
City Clerk

Exhibit A

Construction Plans and Specifications of F.P.I.D. # 437498-1-52-02

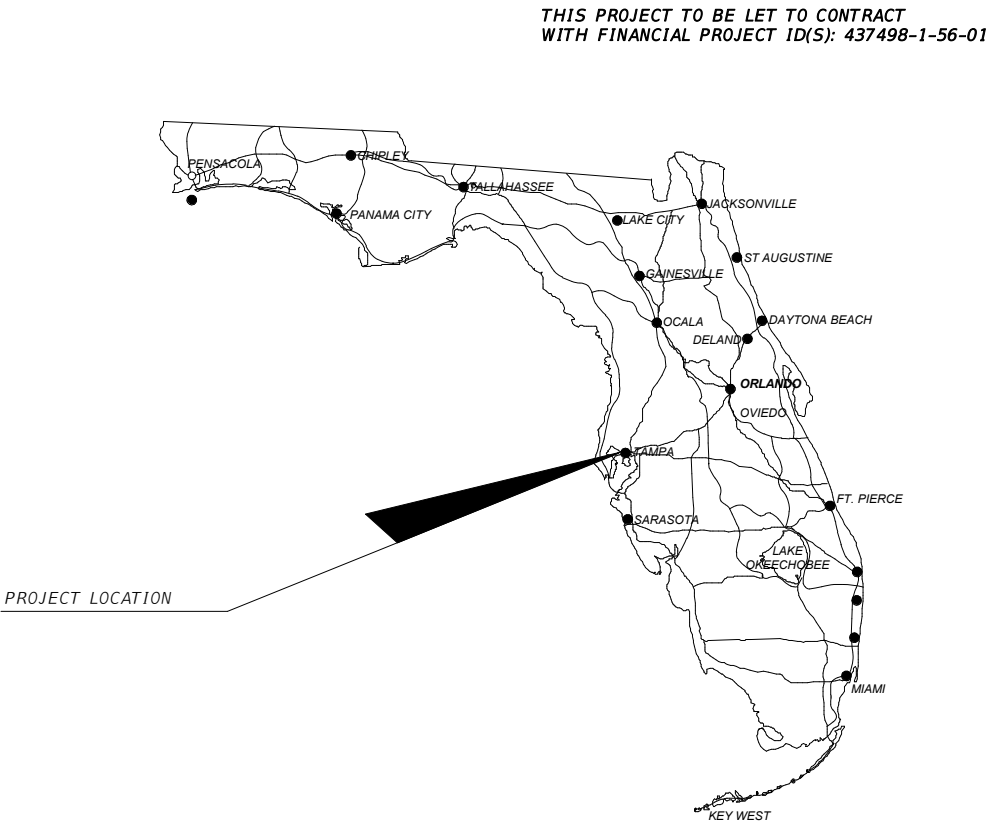
STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 437498-1-52-02
FINANCIAL PROJECT ID 437498-1-52-01
(FEDERAL FUNDS)
PINELLAS COUNTY (15040)

ARCHITECTURAL PLANS

SR 60 (COURTNEY CAMPBELL CAUSEWAY)



PROJECT LOCATION

ARCHITECTURAL PLANS
ARCHITECT OF RECORD:

ERIC LUTTMANN, AIA
LICENSE NUMBER AR 97111

WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
SUITE 375
TAMPA, FL 33607
VENDOR NO. F650271367001

FDOT PROJECT MANAGER:
DINYAR SHARIFABAD, PE

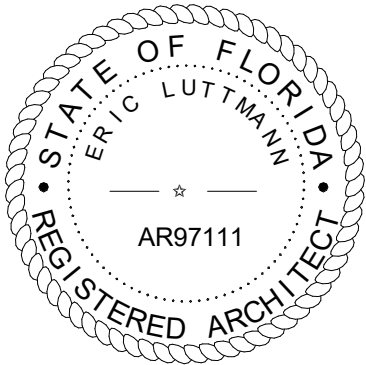
PHASE IV SUBMITTAL
NOVEMBER 2023

INDEX OF ARCHITECTURAL PLANS

| SHEET TYPE | SHEET NUMBER | SHEET NAME |
|---------------|--------------|--|
| GENERAL | AG-000 | KEY SHEET |
| GENERAL | AG-001 | SIGNATURE SHEET |
| GENERAL | AG-002 | GENERAL NOTES |
| STRUCTURAL | AS-001 | STRUCTURAL NOTES |
| STRUCTURAL | AS-100 | OVERALL BRIDGE PLAN |
| STRUCTURAL | AS-101 | BRIDGE DECK LEVEL |
| STRUCTURAL | AS-102 | ISO - BRIDGE (1) |
| STRUCTURAL | AS-103 | BRIDGE CANOPY (2) |
| STRUCTURAL | AS-104 | BRIDGE TOP OF TRUSS (1) |
| STRUCTURAL | AS-105 | BRIDGE TOP OF TRUSS (2) |
| STRUCTURAL | AS-200 | BRIDGE ELEVATIONS (1) |
| STRUCTURAL | AS-201 | BRIDGE ELEVATIONS (2) |
| STRUCTURAL | AS-202 | BRIDGE ELEVATIONS (3) |
| STRUCTURAL | AS-203 | BRIDGE ELEVATIONS (4) |
| STRUCTURAL | AS-300 | ISO - BRIDGE CANOPY |
| STRUCTURAL | AS-301 | BRIDGE CANOPY (1) |
| STRUCTURAL | AS-302 | ISO - BRIDGE (2) |
| STRUCTURAL | AS-400 | STEEL TRUSS DETAILS (1) |
| STRUCTURAL | AS-401 | STEEL TRUSS DETAILS (2) |
| STRUCTURAL | AS-402 | STEEL TRUSS DETAILS (3) |
| STRUCTURAL | AS-403 | STEEL TRUSS DETAILS (4) |
| STRUCTURAL | AS-404 | STEEL TRUSS DETAILS (5) |
| STRUCTURAL | AS-405 | OVERLOOK CONNECTION DETAILS |
| ARCHITECTURAL | AA-100 | OVERALL SITE PLAN |
| ARCHITECTURAL | AA-101 | FLOOR PLAN |
| ARCHITECTURAL | AA-102 | ROOF PLAN |
| ARCHITECTURAL | AA-102.1 | ENLARGED ROOF PLAN |
| ARCHITECTURAL | AA-201 | OVERALL ELEVATIONS |
| ARCHITECTURAL | AA-202 | OVERLOOK ELEVATIONS |
| ARCHITECTURAL | AA-203 | OVERPASS ENLARGED ELEVATION (1) |
| ARCHITECTURAL | AA-204 | OVERPASS ENLARGED ELEVATION (2) |
| ARCHITECTURAL | AA-205 | OVERPASS ENLARGED ELEVATION (3) |
| ARCHITECTURAL | AA-206 | ENCLOSURE MATERIALS (1) |
| ARCHITECTURAL | AA-207 | ENCLOSURE MATERIALS (2) |
| ARCHITECTURAL | AA-301 | SECTIONS |
| ARCHITECTURAL | AA-401 | ENLARGED PLANS |
| ARCHITECTURAL | AA-501 | DETAILS (1) |
| ARCHITECTURAL | AA-502 | DETAILS (2) |
| ARCHITECTURAL | AA-503 | DETAILS (3) |
| ARCHITECTURAL | AA-901 | PERSPECTIVES |
| ELECTRICAL | AE-001 | ELECTRICAL GENERAL NOTES, SYMBOL LEGEND AND LUMINAIRE SCHEDULE |
| ELECTRICAL | AE-002 | LUMINAIRE SCHEDULE AND CUT SHEETS |
| ELECTRICAL | AE-101 | ELECTRICAL PLAN |
| ELECTRICAL | AE-201 | OVERPASS ELEVATIONS - LIGHTING |
| ELECTRICAL | AE-301 | PHOTOMETRIC PLAN |
| ELECTRICAL | AE-601 | ELECTRICAL RISER DIAGRAM |
| ELECTRICAL | AE-701 | ELECTRICAL DETAILS (1) |
| ELECTRICAL | AE-702 | ELECTRICAL DETAILS (2) |

TOTAL SHEETS: 48

| CONSTRUCTION CONTRACT NO. | FISCAL YEAR | DWG NO. | SHEET NO. |
|------------------------------|----------------|------------|--------------|
| T7532 | 24 | AG-000 | |



THIS ITEM HAS BEEN DIGITALLY
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ON THE DATE ADJACENT TO THE SEAL

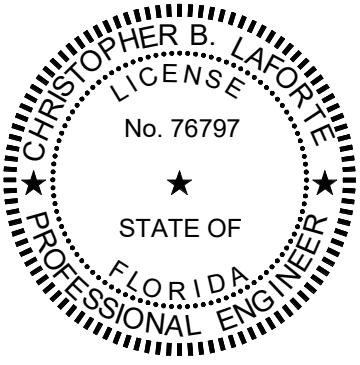
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WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR.
BLVD, SUITE 375, TAMPA, FL 33607
ERIC LUTTMANN, AIA AR97111

THE ABOVE NAMED REGISTERED ARCHITECT SHALL BE RESPONSIBLE FOR THE FOLLOWING
SHEETS IN ACCORDANCE WITH RULE 61G1-16.005, F.A.C.

| SHEET TYPE | DWG NO. | DWG NAME |
|------------|---------|-----------------|
| GENERAL | AG-000 | KEY SHEET |
| GENERAL | AG-001 | SIGNATURE SHEET |
| GENERAL | AG-002 | GENERAL NOTES |

| | | |
|---------------|----------|---------------------------------|
| ARCHITECTURAL | AA-100 | OVERALL SITE PLAN |
| ARCHITECTURAL | AA-101 | FLOOR PLAN |
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| ARCHITECTURAL | AA-205 | OVERPASS ENLARGED ELEVATION (3) |
| ARCHITECTURAL | AA-206 | ENCLOSURE MATERIALS (1) |
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| ARCHITECTURAL | AA-301 | SECTIONS |
| ARCHITECTURAL | AA-401 | ENLARGED PLANS |
| ARCHITECTURAL | AA-501 | DETAILS (1) |
| ARCHITECTURAL | AA-502 | DETAILS (2) |
| ARCHITECTURAL | AA-503 | DETAILS (3) |
| ARCHITECTURAL | AA-901 | PERSPECTIVES |



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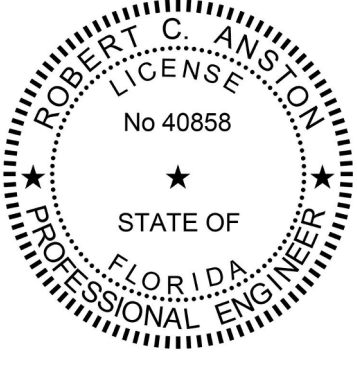
ON THE DATE ADJACENT TO THE SEAL

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WGI, INC.
2035 VISTA PARKWAY
WEST PALM BEACH, FL 33411
CHRISTOPHER B LAFORTE P.E. NO. 76797

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING
SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

| SHEET TYPE | DWG NO. | DWG NAME |
|------------|---------|-----------------------------|
| GENERAL | AG-001 | SIGNATURE SHEET |
| STRUCTURAL | AS-001 | STRUCTURAL NOTES |
| STRUCTURAL | AS-100 | OVERALL BRIDGE PLAN |
| STRUCTURAL | AS-101 | BRIDGE DECK LEVEL |
| STRUCTURAL | AS-102 | ISO - BRIDGE (1) |
| STRUCTURAL | AS-103 | BRIDGE CANOPY (2) |
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| STRUCTURAL | AS-105 | BRIDGE TOP OF TRUSS (2) |
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| STRUCTURAL | AS-404 | STEEL TRUSS DETAILS (5) |
| STRUCTURAL | AS-405 | OVERLOOK CONNECTION DETAILS |



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WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR.
BLVD, SUITE 375, TAMPA, FL 33607
ROBERT C. ANSTON P.E. NO. 40858

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING
SHEETS IN ACCORDANCE WITH RULE 61G15-23.004, F.A.C.

| SHEET TYPE | DWG NO. | DWG NAME |
|------------|---------|--|
| GENERAL | AG-001 | SIGNATURE SHEET |
| ELECTRICAL | AE-001 | ELECTRICAL GENERAL NOTES, SYMBOL LEGEND AND LUMINAIRE SCHEDULE |
| ELECTRICAL | AE-101 | ELECTRICAL PLAN |
| ELECTRICAL | AE-201 | OVERPASS ELEVATIONS - LIGHTING |
| ELECTRICAL | AE-301 | PHOTOMETRIC PLAN |
| ELECTRICAL | AE-601 | ELECTRICAL RISER DIAGRAM |
| ELECTRICAL | AE-701 | ELECTRICAL DETAILS (1) |
| ELECTRICAL | AE-702 | ELECTRICAL DETAILS (2) |

| No. | Date | Issue / Revision | <div>ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 ARCHITECT BUSINESS LICENSE NO.: AA26003274</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | <div>SIGNATURE SHEET</div> | DWG NO. | |
|-----|------|------------------|---|--|----------|----------------------|----------------------------|-----------|--|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AG-001 | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. | |
| | | | | | | | | | |

| SYMBOLS LEGEND | | | | BUILDING CODES LIST | | | | GENERAL NOTES | | | |
|--|--|--|--|---|--|--|--|---|--|--|--|
| SEE SHEETS FOR SPECIFIC SYMBOLS | | | | CODE COMPLIANCE | | | | ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE FOLLOWING CODES: | | | |
| <div><div>AA-101</div><div>DRAWING NUMBER</div></div> <div><div>1</div><div>NUMBER SEQUENCE</div></div> <div><div>AA</div><div>LOCATION / SHEET TYPE</div></div> <div><div>101</div><div>DISCIPLINE / DRAWING TYPE</div></div> <div>DRAWING NUMBER</div> | | | | <div><div>FLORIDA BUILDING CODE 8TH EDITION, 2023 - INCLUDING CHAPTER 35 REFERENCED STANDARDS</div><div>FLORIDA BUILDING CODE 8TH EDITION, 2023 - ENERGY CONSERVATION</div><div>FLORIDA BUILDING CODE 8TH EDITION, 2023 - ACCESSIBILITY</div></div> <div>FLORIDA FIRE PREVENTION CODE - 8TH EDITION (2023). INCLUDING FLORIDA SPECIFIC AMENDMENTS TO NFPA 1 AND NFPA 101. AND HAVE ANY LOCAL AMENDMENTS AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.</div> <div>REFER TO ALL PLANS AND OTHER CONTRACT DOCUMENTS FROM OTHER DISCIPLINES FOR ADDITIONAL CODE INFORMATION, TYP.</div> | | | | 1. ALL WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE CODES AS LISTED IN THIS DRAWING SET. | | | |
| <div><div><div><div></div><div></div></div><div></div></div><div>NORTH ARROW</div></div> <div><div><div><div>A</div><div>1</div></div><div>STRUCTURAL GRIDS</div></div></div> | | | | 2. IN SOME CASES, THE REQUIREMENTS SET FORTH IN THE CONSTRUCTION DRAWINGS AND TECHNICAL SPECIAL PROVISIONS EXCEED THE MINIMUM REQUIREMENTS OF THE CODE. | | | | | | | |
| <div><div><div><div>1</div><div>AA101</div></div><div>SHEET ON WHICH ELEVATION IS DRAWN</div></div><div><div><div>1</div><div>AA101</div></div><div>SHEET ON WHICH ELEVATION IS DRAWN</div></div></div> <div>EXTERIOR ELEVATION REFERENCE</div> <div>INTERIOR ELEVATION REFERENCE</div> | | | | 3. COORDINATE THE SEQUENCING AND EXECUTION OF ALL TRADES IN STRICT CONFORMANCE WITH THE REQUIREMENTS OF ALL CONSTRUCTION DRAWINGS AND CONTRACT DOCUMENTS. | | | | | | | |
| <div><div><div><div></div><div></div></div><div>BUILDING SECTION NUMBER</div></div><div><div>ARROW & TAIL INDICATE DIRECTION OF SECTION</div></div><div><div>SHEET ON WHICH SECTION IS DRAWN</div></div></div> <div>BUILDING SECTION REFERENCE</div> | | | | 4. PROTECT THE PUBLIC FROM CONSTRUCTION ACTIVITIES AND PROVIDE FOR A SECURE CONSTRUCTION SITE. | | | | | | | |
| <div><div><div><div></div><div></div></div><div>WALL SECTION NUMBER</div></div><div><div>ARROW & TAIL INDICATE DIRECTION OF SECTION</div></div><div><div>SHEET ON WHICH SECTION IS DRAWN</div></div></div> <div>WALL SECTION / DETAIL REFERENCE</div> | | | | 5. PERFORM ALL WORK WITH STRICT ADHERENCE TO MANUFACTURERS' STANDARD INSTALLATION INSTRUCTIONS, AS WELL AS PER ENGINEERED SYSTEM/ASSEMBLY OR APPLICABLE PRODUCT APPROVAL. | | | | | | | |
| <div><div><div><div></div><div></div></div><div>DETAIL SECTION NUMBER</div></div><div><div>SHEET ON WHICH SECTION IS DRAWN</div></div></div> <div>DETAIL CALLOUT REFERENCE</div> | | | | 6. ASSURE MATERIALS AND SYSTEMS COMPATIBILITY THROUGHOUT, TYPICAL. | | | | | | | |
| <div><div><div>Room Name 0-0000 NET SF</div><div>ROOM TAG</div></div><div><div>1t</div><div>WALL TAG</div></div><div><div>G#</div><div>DOOR TAG</div></div><div><div>A</div><div>WINDOW TAG</div></div></div> <div>REVISION TAG</div> <div>NOTE TAG</div> <div>EQUIPMENT TAG</div> <div>CENTERLINE</div> | | | | 7. PROVIDE MEANS AND METHODS TO ELIMINATE CONTACT BETWEEN DISSIMILAR METALS CAUSING GALVANIC CORROSION, TYPICAL. | | | | | | | |
| <div><div><div>8'-0" AFF</div><div>SPOT ELEVATION</div></div><div><div>LEVEL NAME EL 0'-0"</div><div>LEVEL HEAD</div></div><div>ALIGN</div></div> <div><div><div>0' 2' 4' 8'</div><div>GRAPHIC SCALE</div></div><div><div>CJ</div><div>CONTROL JOINT</div></div></div> | | | | 8. PROVIDE RECOMMENDED ARCHITECTURAL STEEL FRAMING SPLICE LOCATIONS FOR MULTI-DISCIPLINARY REVIEW. | | | | | | | |
| | | | | 9. REFER TO ALL PLANS AND OTHER CONTRACT DOCUMENTS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION, TYP. | | | | | | | |
| | | | | 10. ALL 3D IMAGES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. THEY ARE NOT INTENDED FOR USE IN CONSTRUCTION AND DETAILING OF THE PROJECT. | | | | | | | |
| | | | | 11. THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION. | | | | | | | |

| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|---------------|-----------|
| No. | Date | Issue / Revision | <div>ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 ARCHITECT BUSINESS LICENSE NO.: AA26003274</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | GENERAL NOTES | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AG-002 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |
| | | | | | | | | |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G1-16.005, F.A.C.

DESIGN CRITERIA

1. AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO), "LRFD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS" (1ST EDITION).
2. AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO), "LRFD BRIDGE DESIGN SPECIFICATION" (9TH EDITION).
3. FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (FY 2023-24).
4. LOADING:

A. DEAD LOAD:
SELF-WEIGHT

B. WIND LOAD:
DESIGNED WIND LOADS WERE IN ACCORDANCE WITH THE COURTNEY CAMPBELL CAUSEWAY TRAIL WIND CLIMATE AND SITE EXPOSURE REPORT BY RWDI DATED JUNE 16, 2023 (RWDI # 2205889) AND THE COURTNEY CAMPBELL CAUSEWAY TRAIL CLADDING WIND LOAD STUDY REPORT BY RWDI DATED JUNE 16, 2023 (RWDI #2205889). BASED ON SITE SPECIFIC STATISTICAL WIND CLIMATE ANALYSIS A 142 MPH (3 SECOND GUST) IN OPEN TERRAIN WIND SPEED WAS USED IN WIND TUNNEL MODELING.

C. FUTURE EXPANSION:
NO PROVISION HAVE BEEN MADE FOR FUTURE VERTICAL OR HORIZONTAL EXPANSION OF THE STRUCTURE.

GENERAL CONDITION

1. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO OBTAIN ALL CONTRACT DOCUMENTS AND LATEST ADDENDA AND TO SUBMIT SUCH DOCUMENTS TO ALL SUBCONTRACTORS AND MATERIAL SUPPLIERS PRIOR TO THE SUBMITTAL OF THE SHOP DRAWINGS.
2. THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE, AND EXCEPT WHERE SPECIFICALLY SHOWN, DO NOT INDICATE THE MEANS AND METHODS OF CONSTRUCTION. THE GENERAL CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, PROCEDURES, SAFETY, OSHA COMPLIANCE, TECHNIQUES, AND SEQUENCES. THE GENERAL CONTRACTOR HAS SOLE RESPONSIBILITY FOR THE QUALITY AND CORRECTNESS OF THE WORK.
3. STRUCTURAL DRAWINGS SHALL BE USED IN CONJUNCTION WITH JOB SPECIFICATIONS , ARCHITECTURAL PLANS, AND STRUCTURAL PLANS PREPARED BY KISINGER CAMP & ASSOCIATES CORPORATION (KCA) FOR FDOT FINANCIAL PROJECT ID 437498-1-52-01 AND FDOT FINANCIAL PROJECT ID 437498-1-52-02.
4. ANY REFERENCE TO STRUCTURAL DRAWINGS REFER TO THE STRUCTURAL DRAWINGS PREPARED BY KCA FOR FDOT FINANCIAL PROJECT ID 437498-1-52-01 AND FDOT FINANCIAL PROJECT ID 437498-1-52-02
5. ANY REFERENCE TO SIGNING AND PAVEMENT MARKING PLANS SHALL REFER TO THE SIGNING AND PAVEMENT MARKING PLANS PERPARED BY COMPREHENSIVE ENGINEERING SERVICES, INC. FOR FDOT FINANCIAL PROJECT ID 437498-1-52-01 AND FDOT FINANCIAL PROJECT ID 437498-1-52-02.
6. THE GENERAL CONTRACTOR SHALL VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS AND COORDINATE WITH THE CONTRACT DOCUMENTS AND SHOP DRAWINGS.
7. CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH THE ARCHITECTURAL AND STRUCTURAL DRAWINGS PRIOR TO CONSTRUCTION AND FABRICATION. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER BEFORE CONSTRUCTION.
8. THE STRUCTURE HAS BEEN DESIGNED FOR THE LOAD IDENTIFIED WITHIN THESE STRUCTURAL DRAWINGS THAT ARE ANTICIPATED TO BE APPLIED TO THE FINAL STRUCTURE ONCE COMPLETED AND OCCUPIED. THE GENERAL CONTRACTOR SHALL NOT OVERLOAD THE STRUCTURE DURING CONSTRUCTION. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING THE ADEQUACY OF THE STRUCTURE TO SUPPORT ANY APPLIED CONSTRUCTION LOADS, INCLUDING THOSE DUE TO CONSTRUCTION VEHICLE OR EQUIPMENT, MATERIAL HANDLING OR STORAGE, SHORING OR RESHORING, OR ANY OTHER CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL SUBMIT CALCULATION SIGNED AND SEALED BY A PROFESSIONAL ENGINEER VERIFYING THE ADEQUACY OF THE STRUCTURE FOR ANY PROPOSED CONSTRUCTION LOADS. THE CONTRACTOR IS RESPONSIBLE TO ENGAGE A LICENSED DESIGN PROFESSIONAL TO CHECK THE STRUCTURE FOR ANY CONSTRUCTION ACTIVITY LOADS APPLIED TO THE STRUCTURE DURING CONSTRUCTION.

7. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL PERTINENT LOCAL, STATE, AND FEDERAL BUILDING REGULATIONS.
8. SHOP DRAWINGS:

A. THE GENERAL CONTRACTOR SHALL REVIEW EACH SUBMITTAL BEFORE FORWARDING TO THE ARCHITECT AND ENGINEER. THE ENGINEER OF RECORD'S REVIEW IS ONLY FOR CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND COMPLIANCE WITH THE INFORMATION PROVIDED IN THE CONTRACT DOCUMENTS. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS TO BE CONFIRMED AND CORRELATED AT THE SITE; FOR INFORMATION THAT PERTAINS SOLELY TO THE FABRICATION, PROCESSES, OR THE MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION; AND FOR COORDINATION OF THE WORK OF ALL TRADES. THE ENGINEER'S APPROVAL OF A SPECIFIC ITEM SHALL NOT INCLUDE APPROVAL OF AN ASSEMBLY OF WHICH THE ITEM IS A COMPONENT.

C. CONTRACTOR SHALL PROVIDE SHIPPING METHODOLOGY; RIGGING, ERECTION, AND INSTALLATION DRAWINGS AND METHODOLOGY; AND SITE ERECTION PHASING, IN ACCORDANCE TO ROADWAY PHASING PLANS, FOR REVIEW.

STRUCTURAL STEEL:

- A. STRUCTURAL STEEL ALL STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH ASTM A500, GRADE B FOR HOLLOW SHAPES, ASTM A992 FOR ROLLED SHAPESASTM A53 GR. B FOR PIPES, AND ASTM A572 GRADE 50 FOR ANGLES AND PLATES UNLESS OTHERWISE NOTED.
- B. CHARPY V-NOTCH ALL MEMBERS SUBJECTED TO TENSILE STRESSES IDENTIFIED AS MAIN LOAD CARRYING MEMBERS SHALL BE TESTED IN ACCORDANCE WITH SPECIFICATIONS SECTION 962.
- C. STEEL FABRICATION

1. SHOP ASSEMBLIES ARE REQUIRED IN ACCORDANCE WITH SPECIFICATIONS SECTION 460.
- D. WELDING

1. PERFORM NON-DESTRUCTIVE TESTING ON WELDS AS REQUIRED BY THE 2020 EDITION OF THE AASHTO/AWS D1.5 BRIDGE WELDING CODE.

2. THE WELD FILLER METAL STRENGTH FOR FILLET WELDS SHALL BE FEXX = 70 KSI.

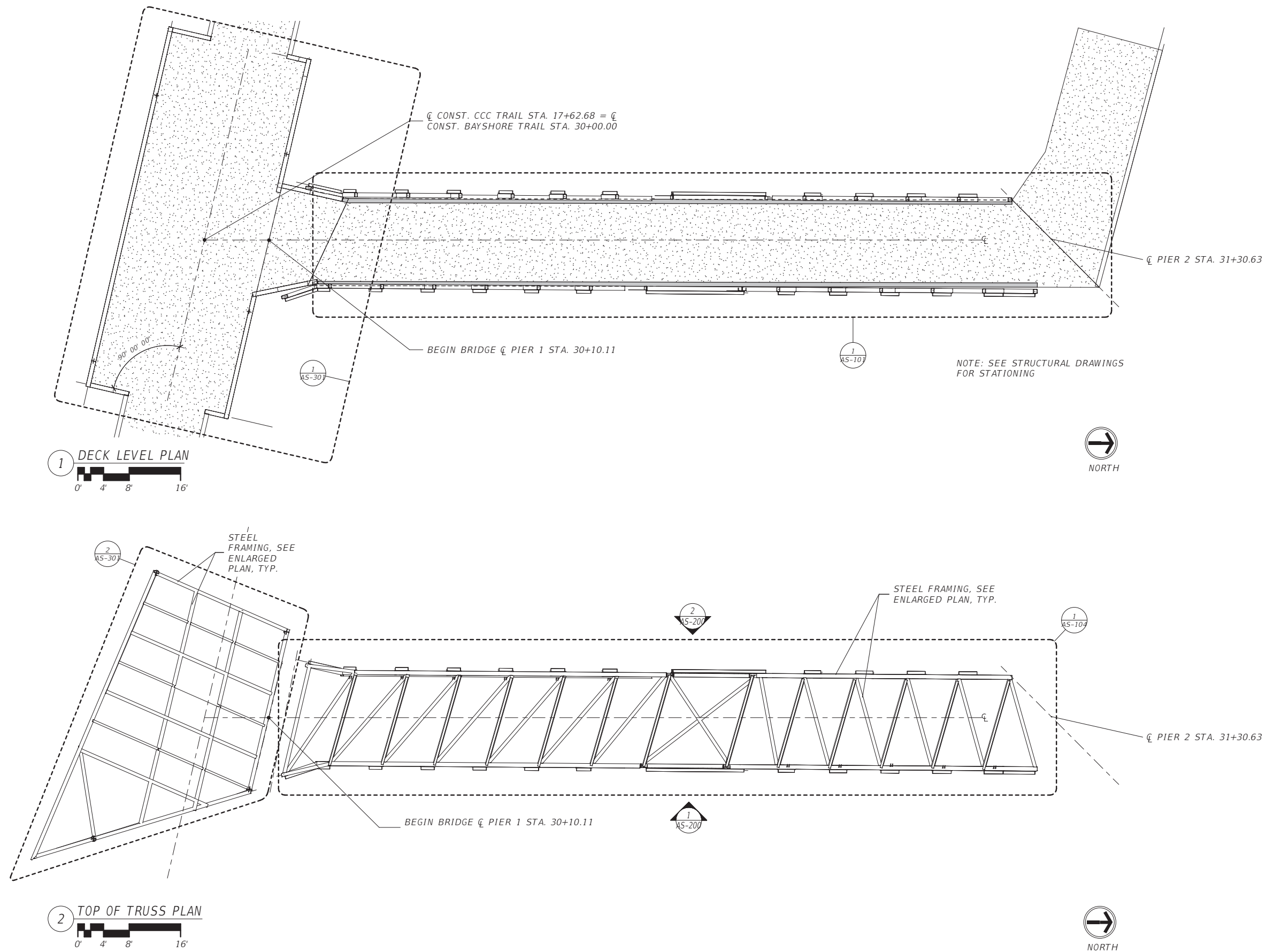
3. FIELD WELDING TO ANY STRUCTURAL STEEL FOR THE PURPOSE OF ATTACHING ERECTION HARDWARE OR FOR ANCHORING CONDUITS/BOXES FOR BOX LIGHTING SHALL BE FORMALLY SUBMITTED TO THE ENGINEER FOR APPROVAL.
- E. BOLTED CONNECTIONS

ALL BOLTED CONNECTIONS SHALL BE MADE WITH 3/4" DIAMETER HIGH STRENGTH BOLTS IN ACCORDANCE WITH ASTM F3125 GRADE A325, TYPE 1 UNLESS OTHERWISE SHOWN. ALL BOLT HOLES SHALL BE BOLT DIAMETER PLUS 1/16" DIAMETER UNLESS OTHERWISE SHOWN. THREADS SHALL BE EXCLUDED FROM THE SHEAR PLANE FOR PLATE THICKNESS OF $\frac{3}{4}$ " OR GREATER ADJACENT TO THE NUT. BOLT HEADS SHALL BE ON THE EXTERIOR/EXPOSED FACE OF THE MEMBERS. ALL FASTENERS FOR ARCHITECTURAL PANELS SHALL BE 1/4" DIAMETER X 2" LONG SELF DRILLING SCREWS IN ACCORDANCE WITH ASTM C1513

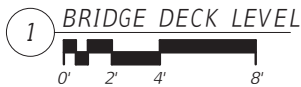
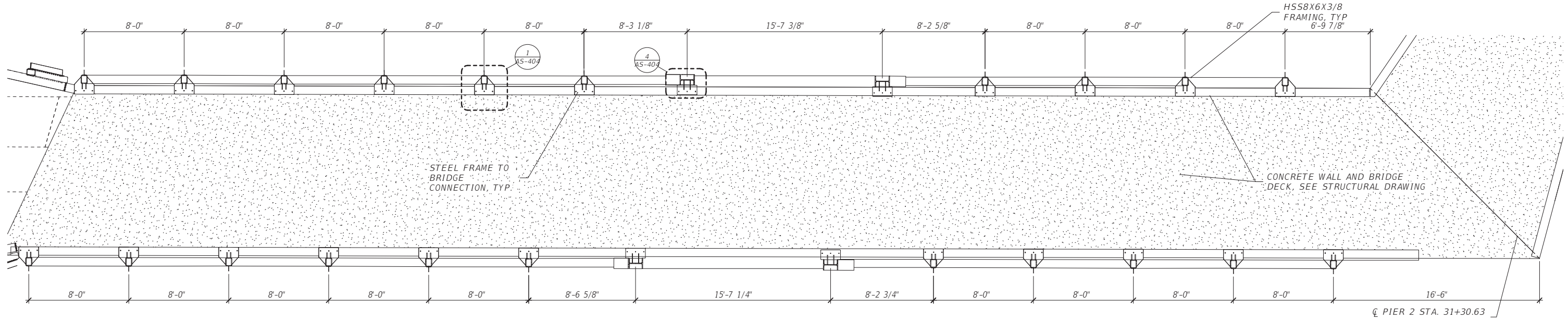
F. PAINTING

SEE ARCHITECTURAL DRAWINGS FOR FINISH/PAINTING SPECIFICATIONS.

| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|------------------|-----------|
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | STRUCTURAL NOTES | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-001 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |

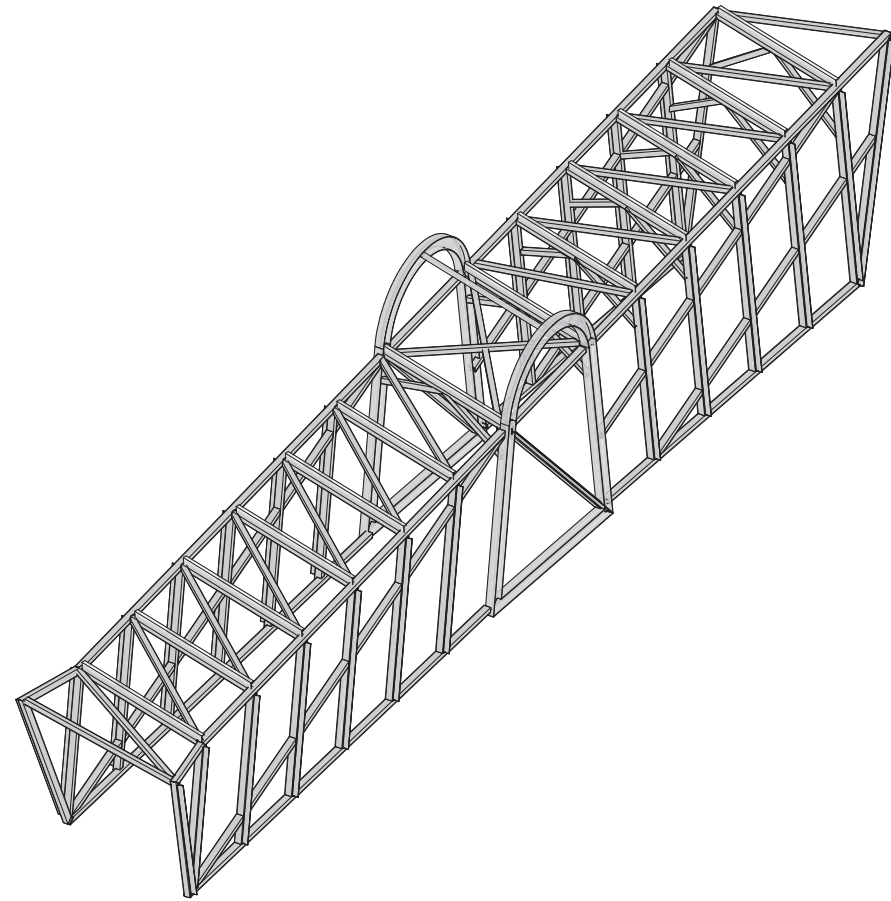


| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | OVERALL BRIDGE PLAN | DWG NO. |
|-----|------|------------------|---|--|----------|----------------------|---------------------|-----------|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-100 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |



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|-----|------|------------------|--|--|----------|----------------------|-------------------|-----------|
| No. | Date | Issue / Revision | CHRIS LAFORTE, PE Professional Engineer - FL (PE76797) WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | BRIDGE DECK LEVEL | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-101 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
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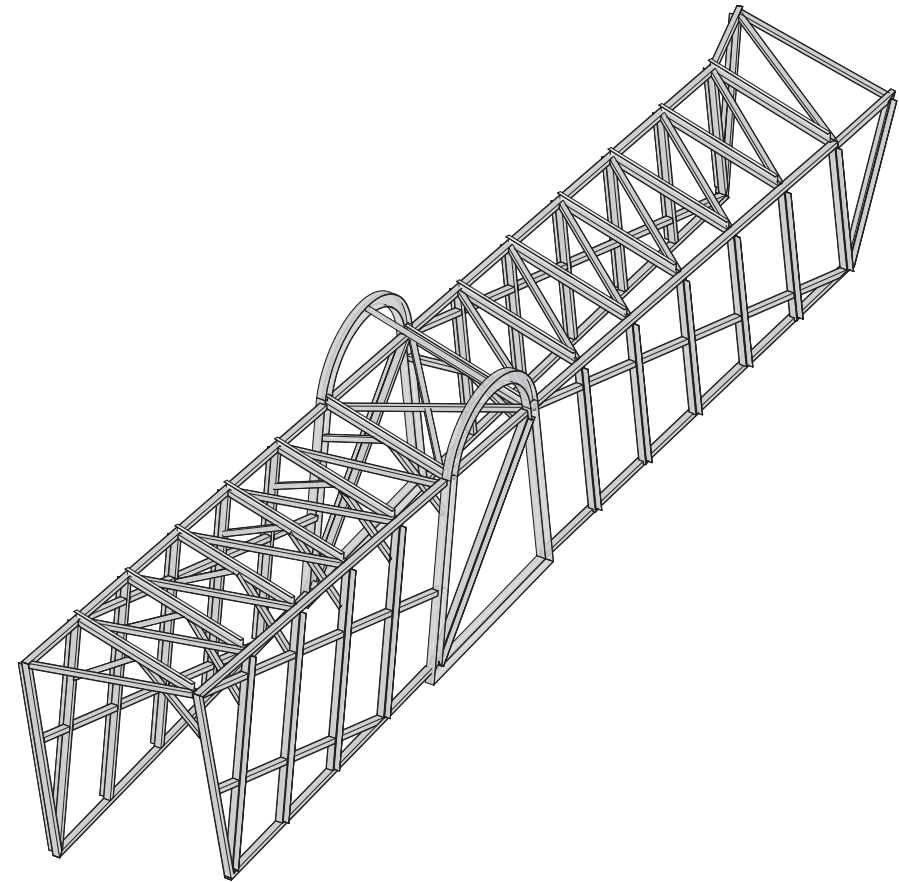
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1 ISOMETRIC VIEW LOOKING NORTHWEST



NORTH

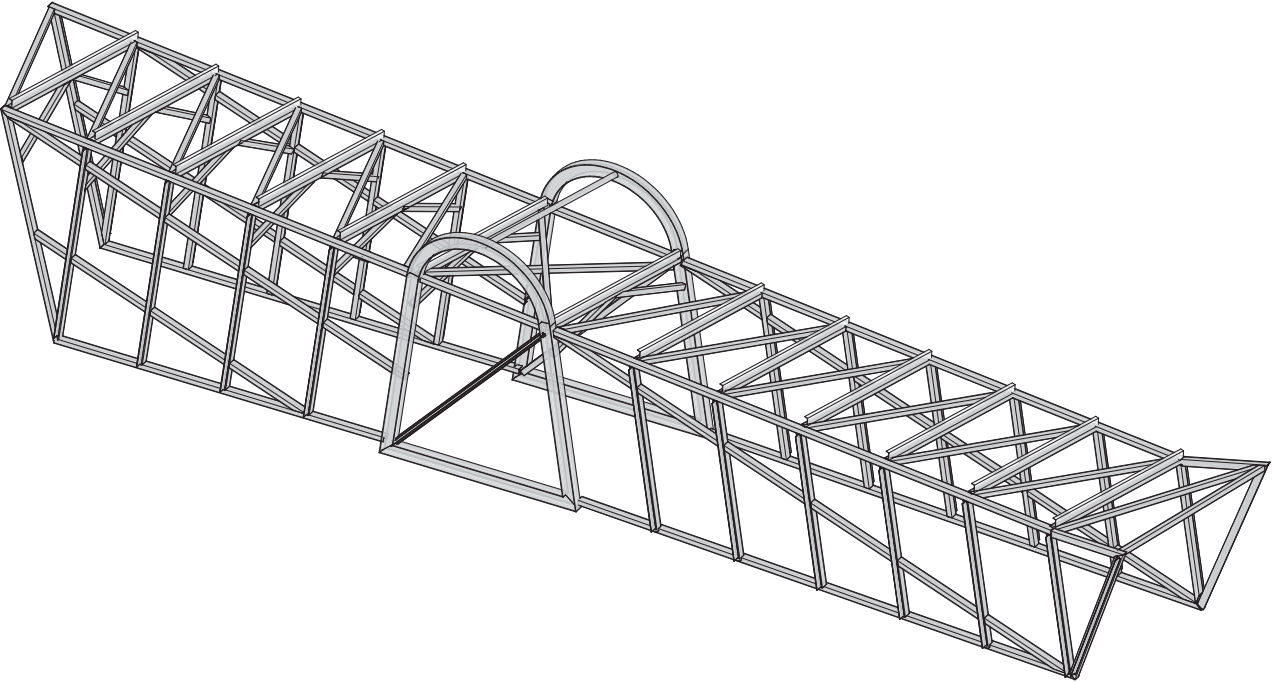


2 ISOMETRIC VIEW LOOKING SOUTHEAST



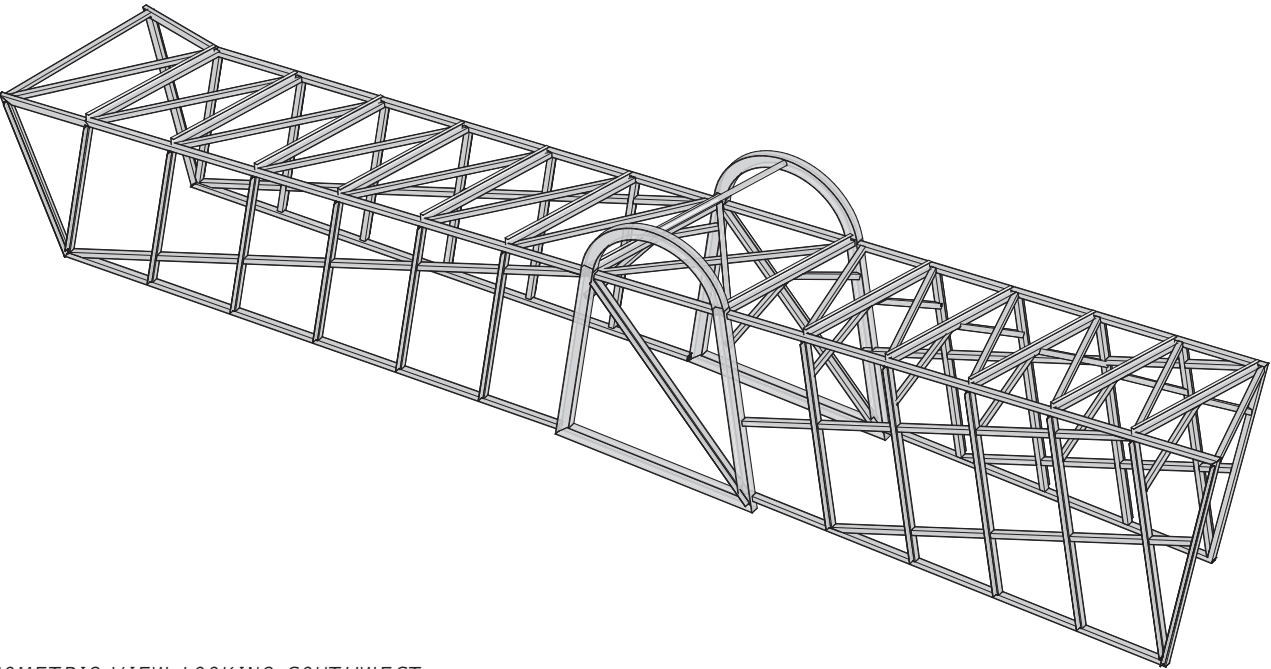
NORTH

| | | | | | | | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|----------------------------|---------|--|--|-----------|--|--|--|
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | <div>ISO- BRIDGE (1)</div> | DWG NO. | | | | | | |
| | | | | | | | | AS-102 | | | | | | |
| | | | | | | | | | | | SHEET NO. | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | | | | | | | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | | | | | | | |



1 ISOMETRIC VIEW LOOKING NORTHEAST

0' 4' 8' 16'

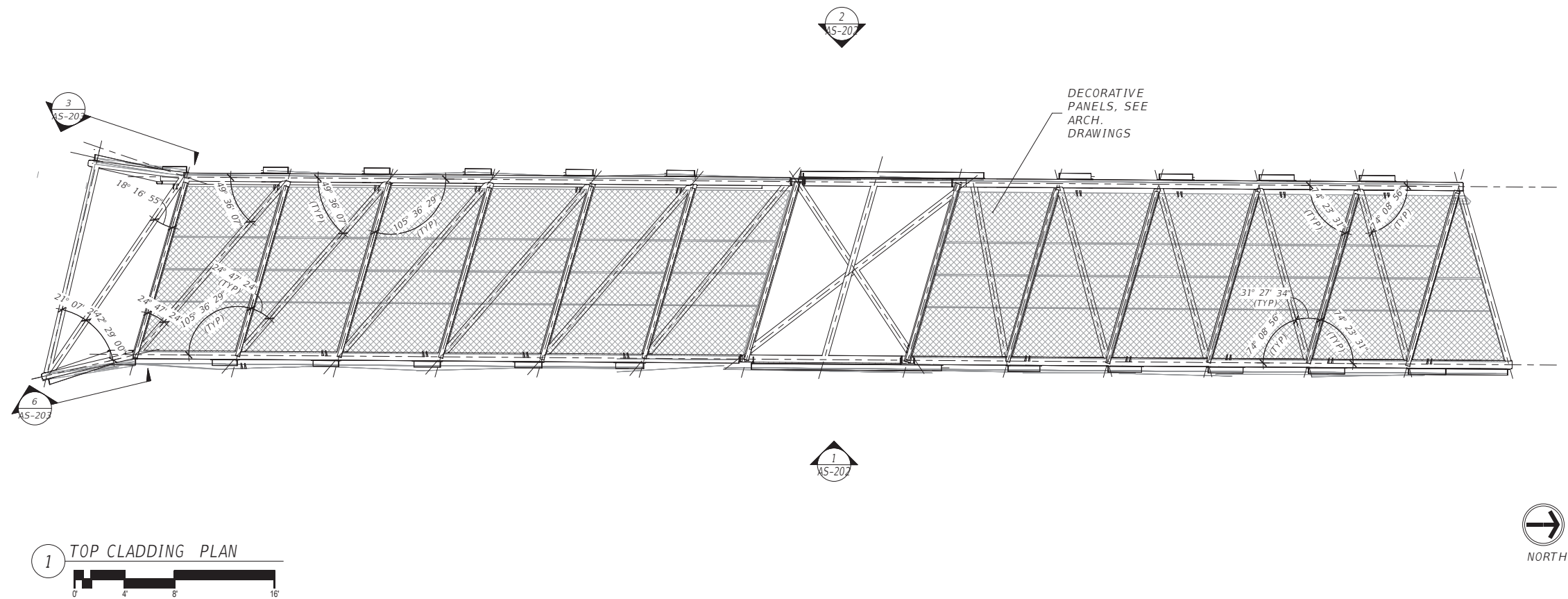


2 ISOMETRIC VIEW LOOKING SOUTHWEST

0' 4' 8' 16'



| | | | | | | | | | | |
|-----|--|------|------------------|--|---|--|----------|----------------------|----------------------------|-----------|
| No. | | Date | Issue / Revision | | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | <div>ISO- BRIDGE (2)</div> | DWG NO. |
| | | | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-103 |
| | | | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
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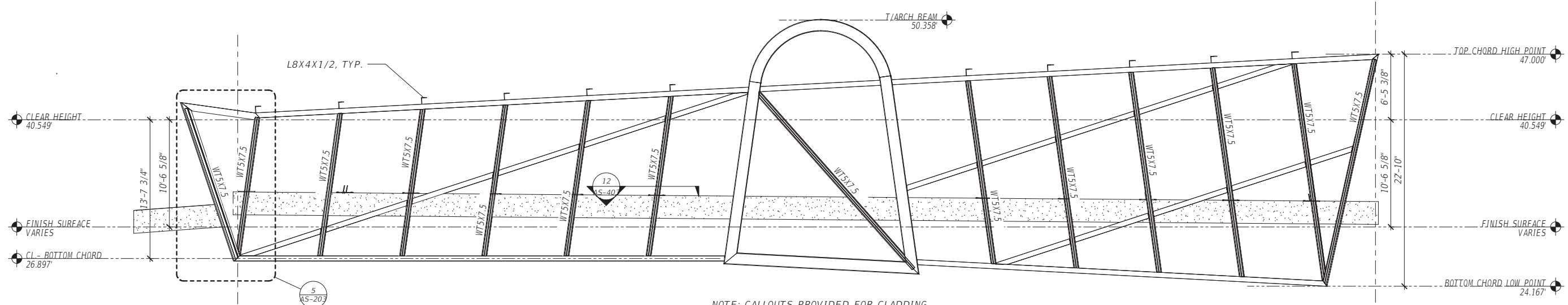


1 TOP CLADDING PLAN

0' 4' 8' 16'



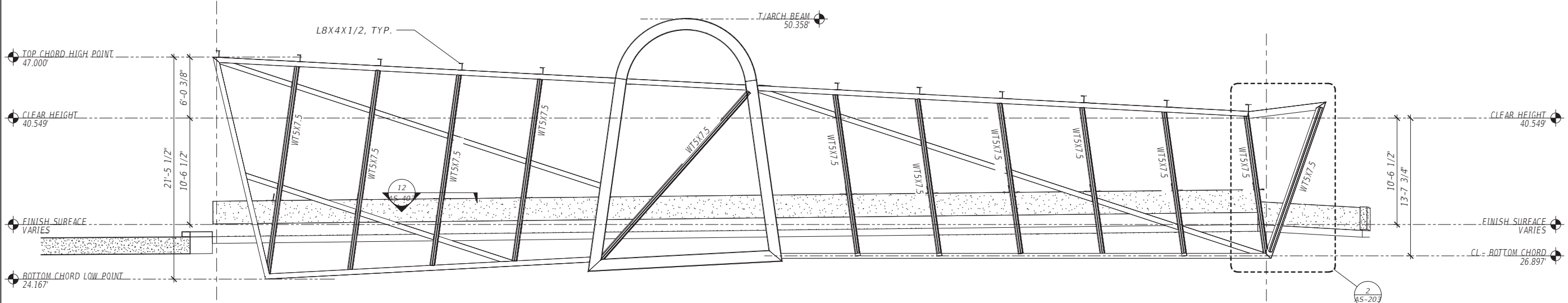
| No. | | Date | Issue / Revision | | CHRIS LAFORTE, PE Professional Engineer - FL (PE76797) WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | BRIDGE TOP OF TRUSS (2) | DWG NO. |
|-----|--|------|------------------|--|--|--|----------|----------------------|-------------------------|-----------|
| | | | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-105 |
| | | | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | | | |



NOTE: CALLOUTS PROVIDED FOR CLADDING
SUPPORT FRAMING ONLY, SEE SHEET
AS-200 FOR STRUCTURAL FRAMING

1 EAST CLADDING SUPPORT FRAMING ELEVATION

0 4' 8' 16'



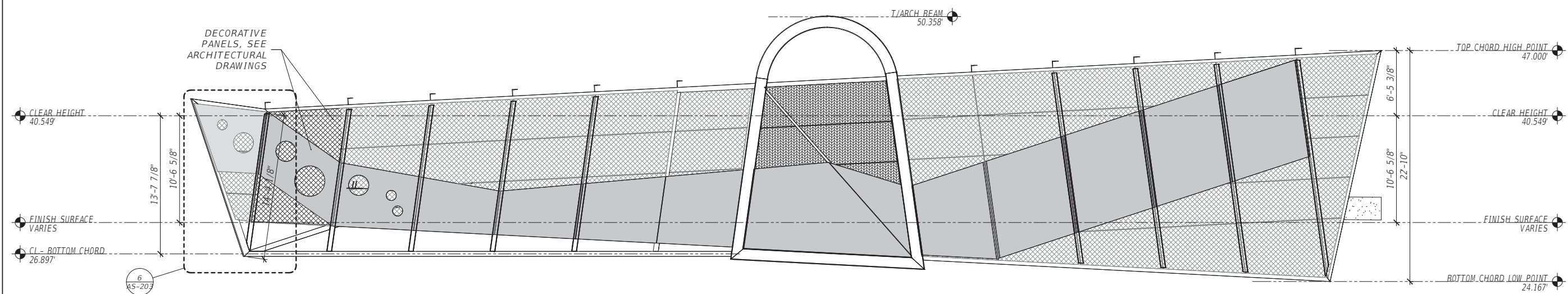
NOTE: CALLOUTS PROVIDED FOR
CLADDING SUPPORT FRAMING ONLY,
SEE SHEET AS-200 FOR STRUCTURAL
FRAMING.

2 WEST CLADDING SUPPORT FRAMING ELEVATION

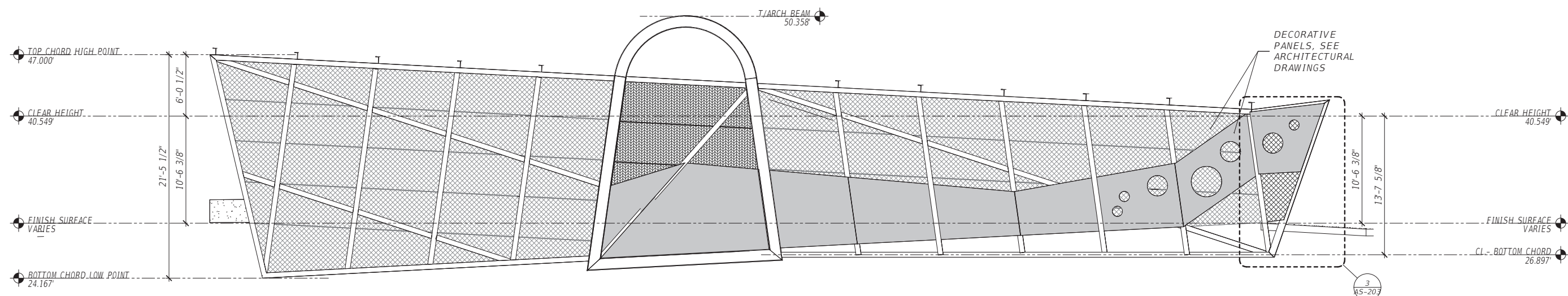
0 4' 8' 16'

| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|-----------------------|-----------|
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | BRIDGE ELEVATIONS (2) | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-201 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |

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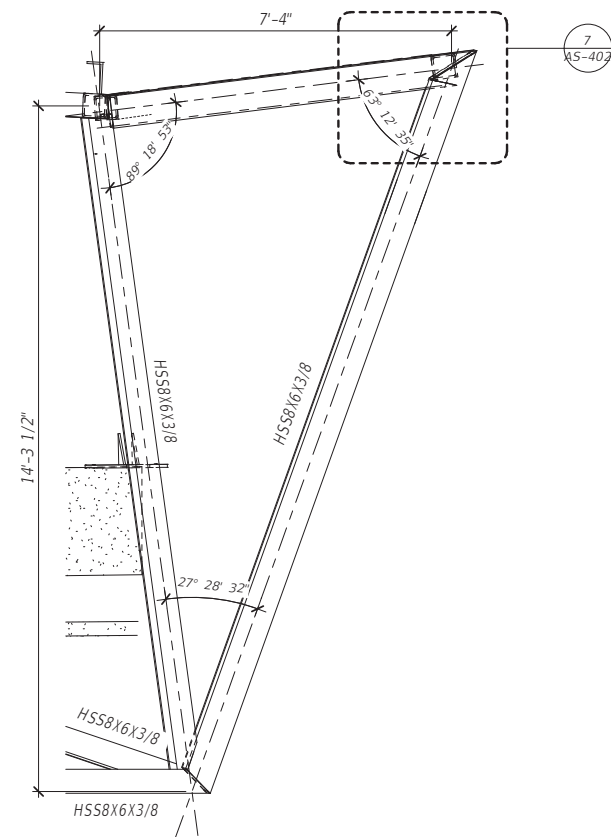
1 EAST CLADDING ELEVATIONS



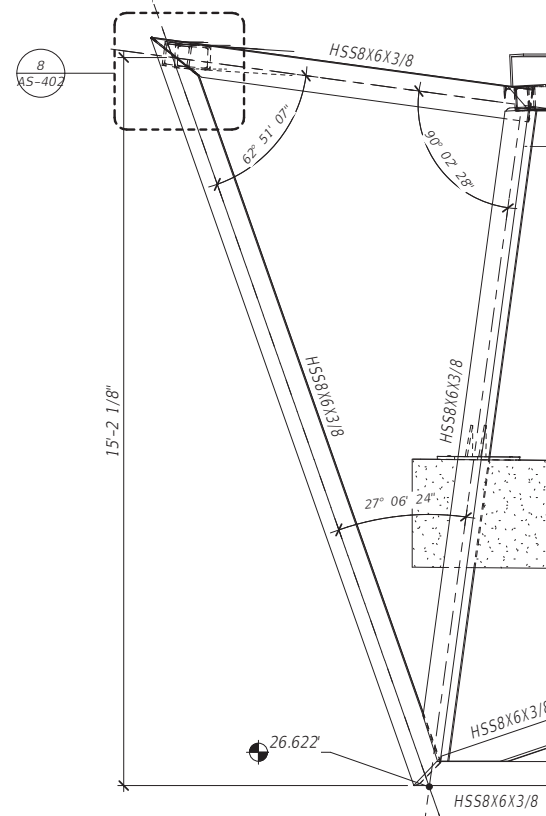
2 WEST CLADDING ELEVATIONS

| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|----------------------------------|-----------|
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | <div>BRIDGE ELEVATIONS (3)</div> | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-202 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
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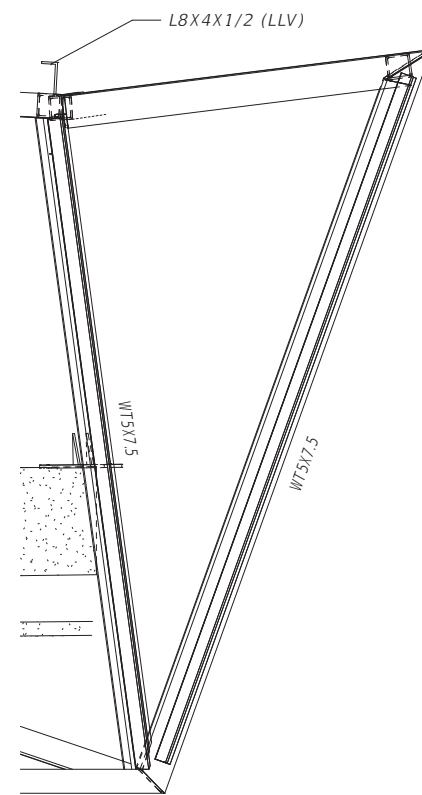
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



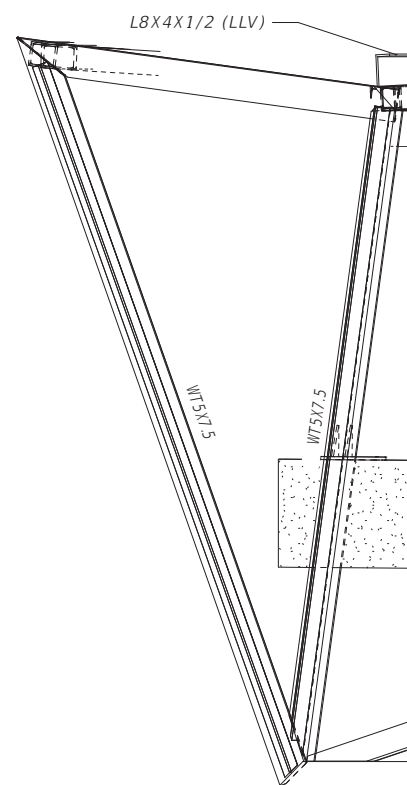
1 PARTIAL FRAMING ELEVATION



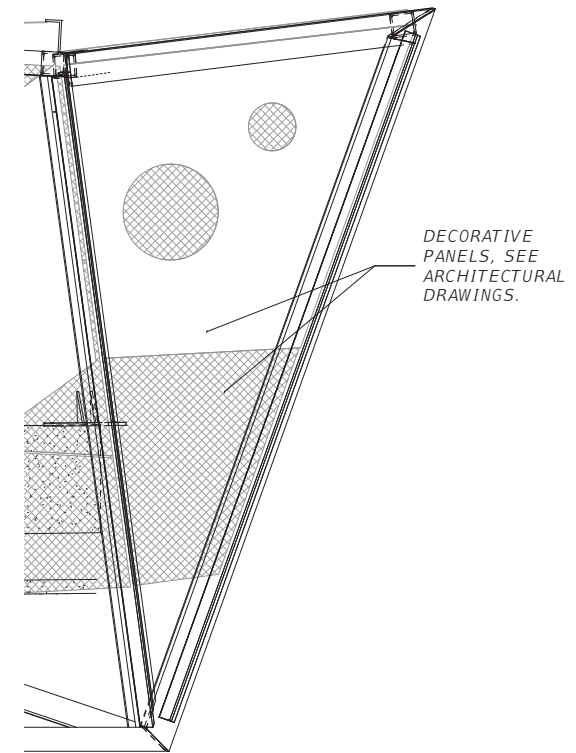
4 PARTIAL FRAMING ELEVATION



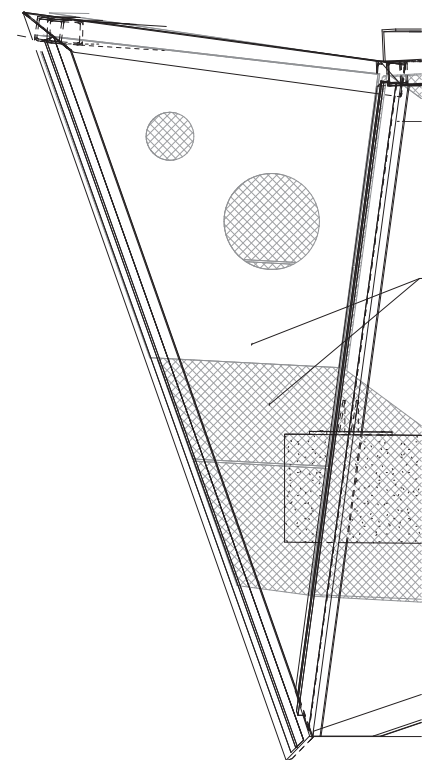
2 PARTIAL CLADDING SUPPORT ELEVATION



5 PARTIAL CLADDING SUPPORT ELEVATION



3 PARTIAL CLADDING ELEVATION



6 PARTIAL CLADDING ELEVATION



| No. | Date | Issue / Revision |
|-----|------|------------------|
| | | |

CHRIS LAFORTE, PE
Professional Engineer - FL
(PE76797)

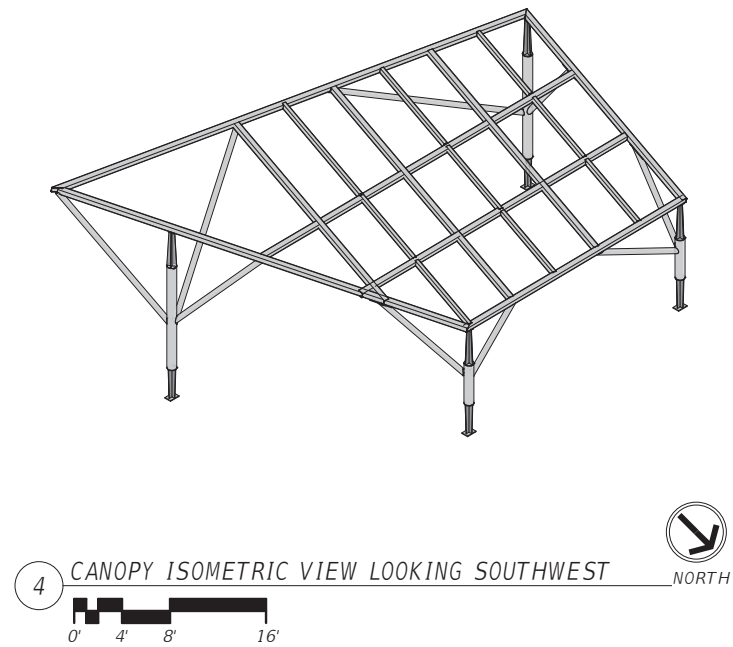
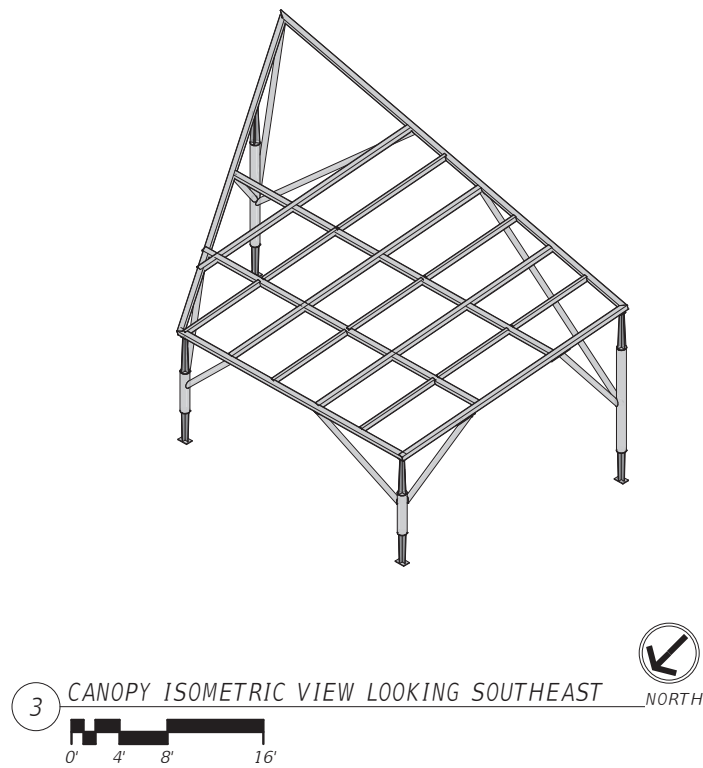
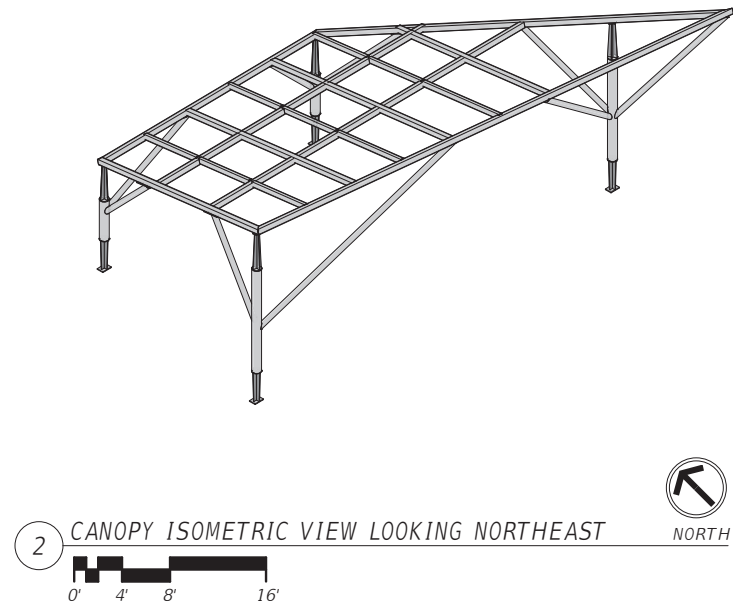
WGI, INC.
2035 Vista Parkway, West Palm Beach, FL 33411
561.687.2220

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
|----------|----------|----------------------|
| SR 60 | PINELLAS | 437498-1-52-02 |

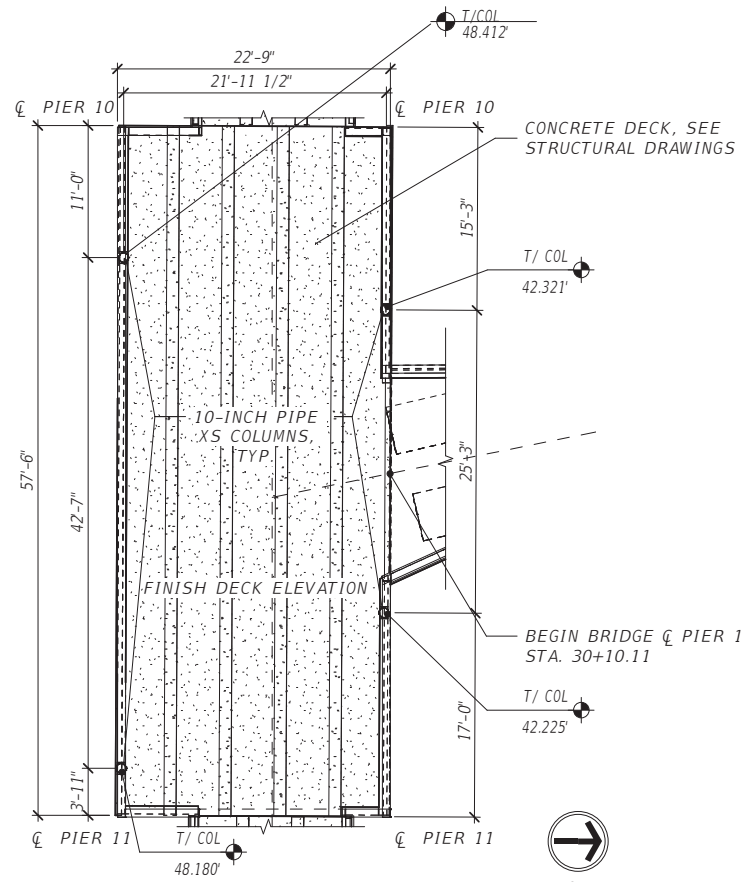
BRIDGE ELEVATIONS (4)

| |
|-----------|
| DWG NO. |
| AS-203 |
| SHEET NO. |



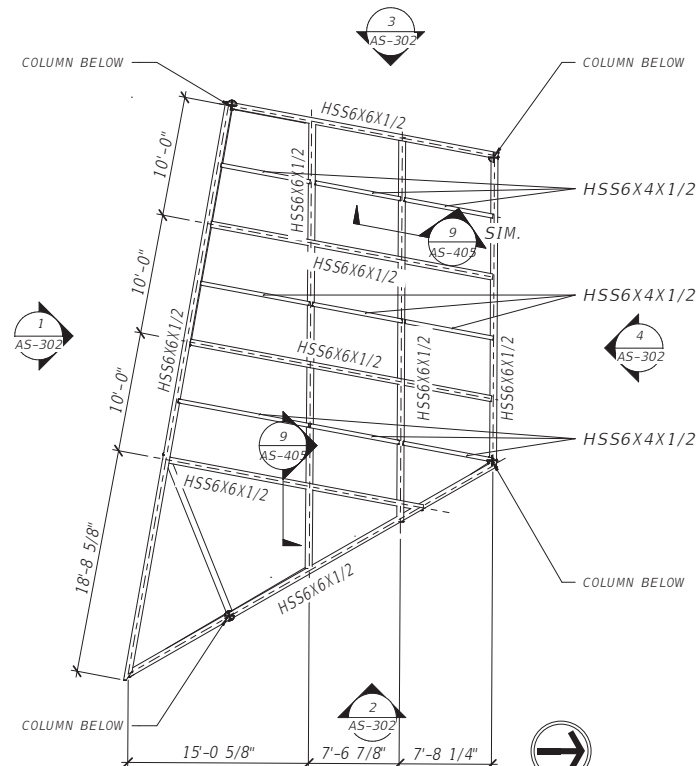
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|-----|------|------------------|---|--|----------------|----------------------|--------------------|-----------|
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ISO- BRIDGE CANOPY | DWG NO. |
| | | | | | | | | AS-300 |
| | | | | | | | | SHEET NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | SR 60 | PINELLAS | 437498-1-52-02 | | | |

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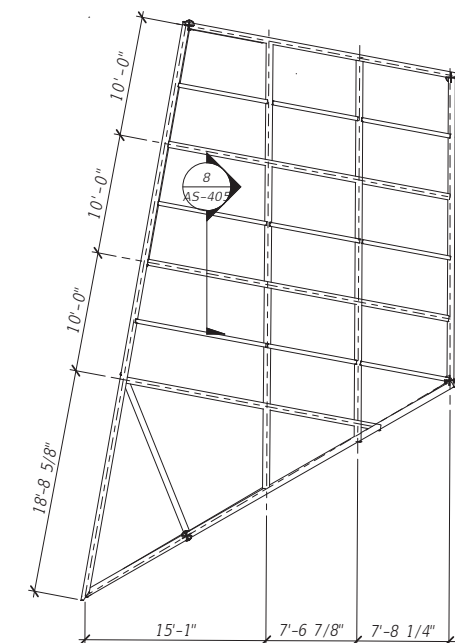
1 CANOPY DECK LEVEL

- NOTES:
1. CLADDING SUPPORTS AND CLADDING NOT SHOWN FOR CLARITY. SEE PLAN VIEW 3 AND 4 (THIS SHEET) FOR CLADDING SUPPORTS AND CLADDING, RESPECTIVLY.
 2. ALL DIMENSIONS ARE IN THE HORIZONTAL PLANE.

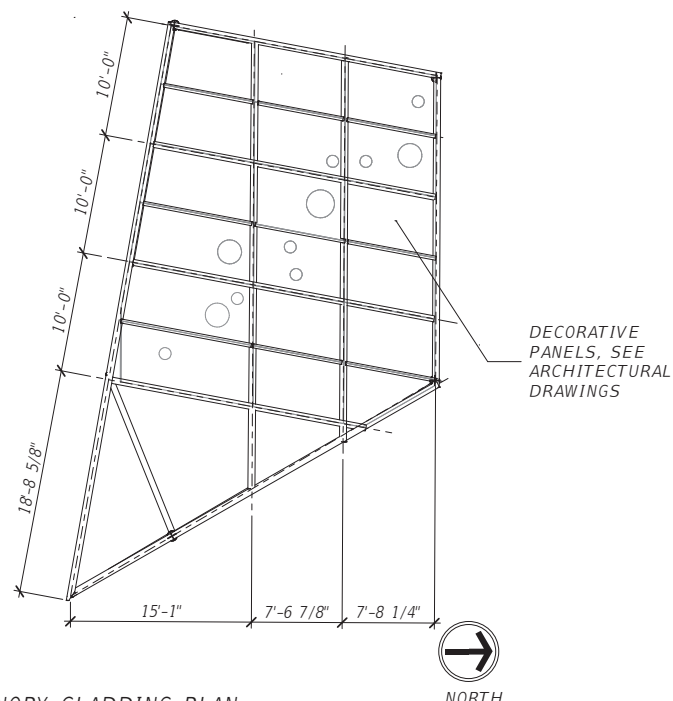


2 CANOPY FRAMING PLAN

- NOTES:
1. CALLOUTS PROVIDED FOR CLADDING SUPPORT FRAMING ONLY, SEE PLAN VIEW 2 (THIS SHEET) FOR STRUCTURAL FRAMING.
 2. ALL DIMENSIONS ARE IN THE HORIZONTAL PLANE.



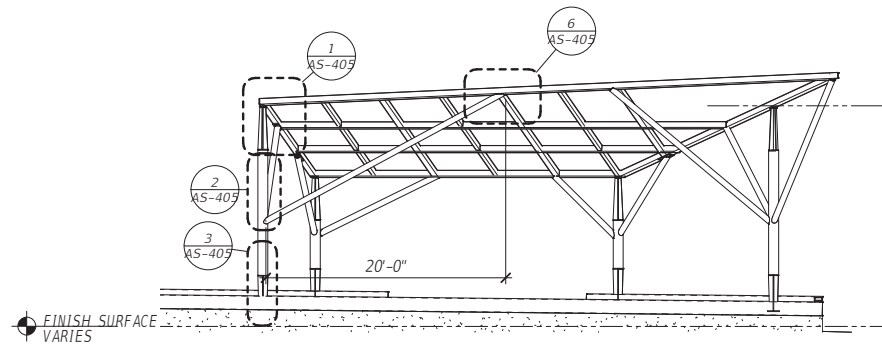
3 CANOPY CLADDING SUPPORT PLAN



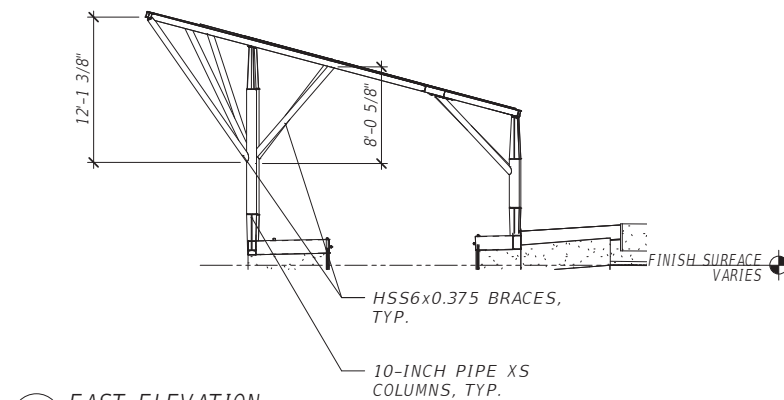
4 CANOPY CLADDING PLAN

NOTE: ALL DIMENSIONS ARE IN THE HORIZONTAL PLANE.

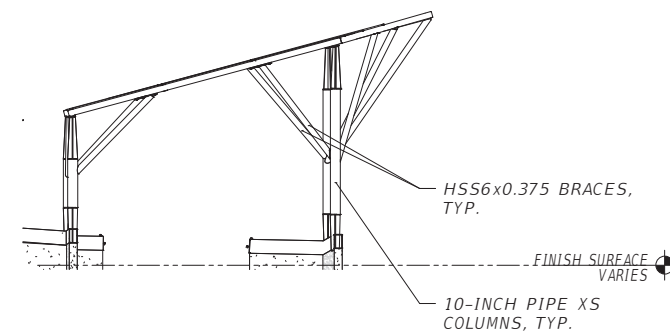
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | BRIDGE CANOPY (1) | DWG NO. |
|-----|------|------------------|---|--|----------|----------------------|-------------------|-----------|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-301 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
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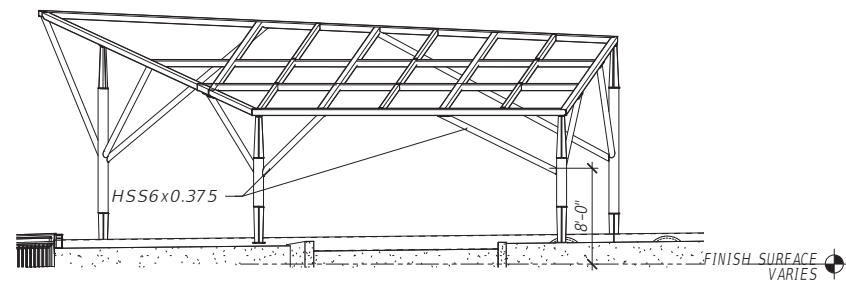
1 SOUTH ELEVATION



2 EAST ELEVATION

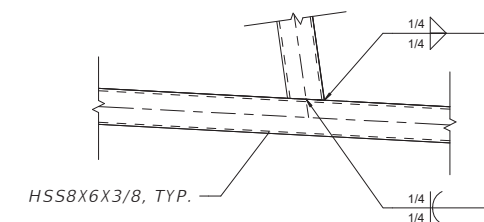
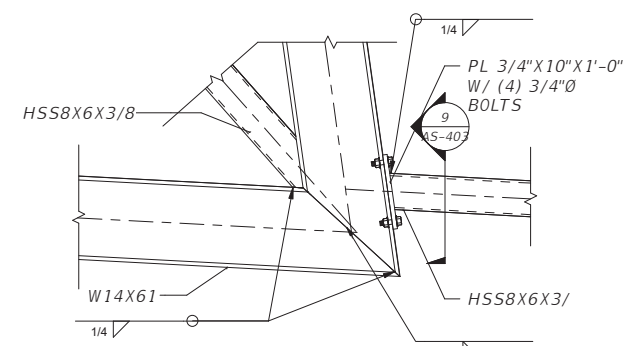
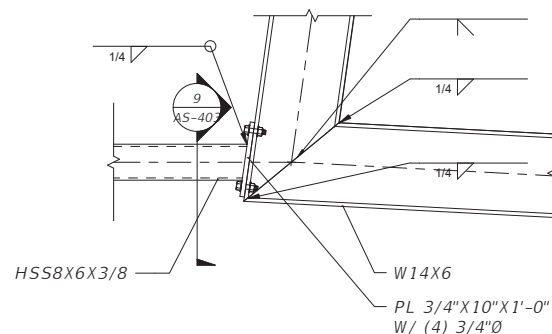
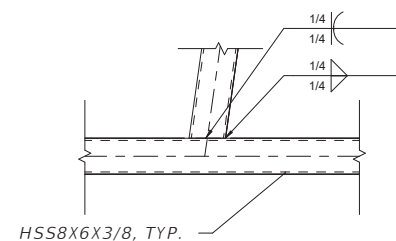


3 WEST ELEVATION



4 NORTH ELEVATION

| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | <div>BRIDGE CANOPY (2)</div> | DWG NO. | |
|-----|------|------------------|---|--|----------|----------------------|------------------------------|-----------|--|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-302 | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. | |
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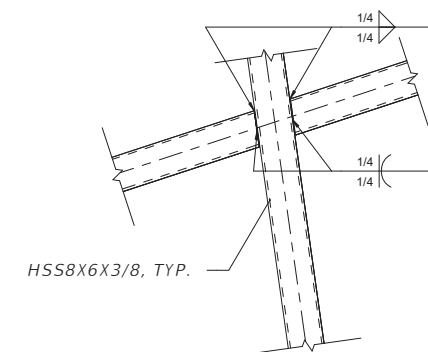
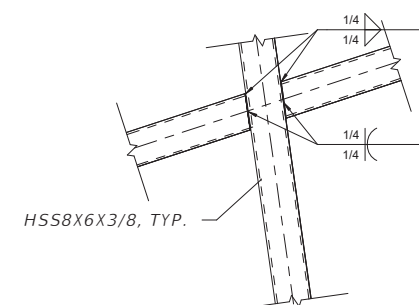
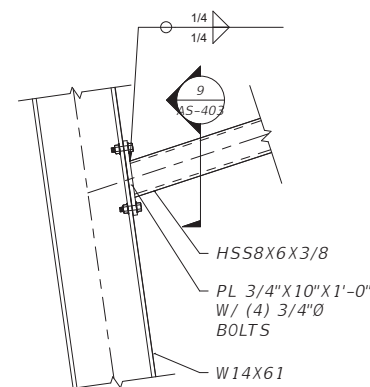
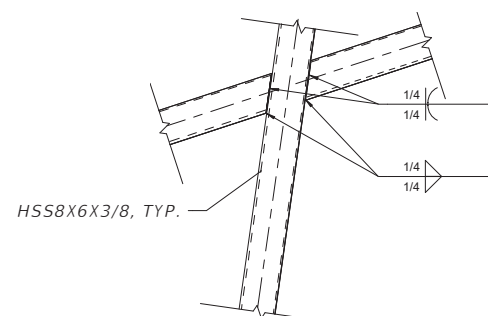
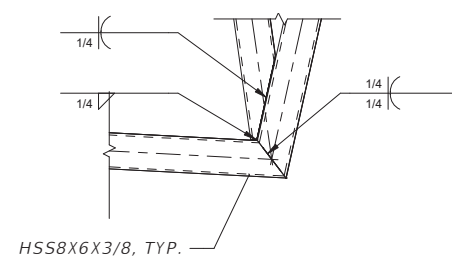
1 ENLARGED DETAIL

2 *ENLARGED DETAIL*

3 ENLARGED DETAIL

4 ENLARGED DETAIL

5 ENLARGED DETAIL



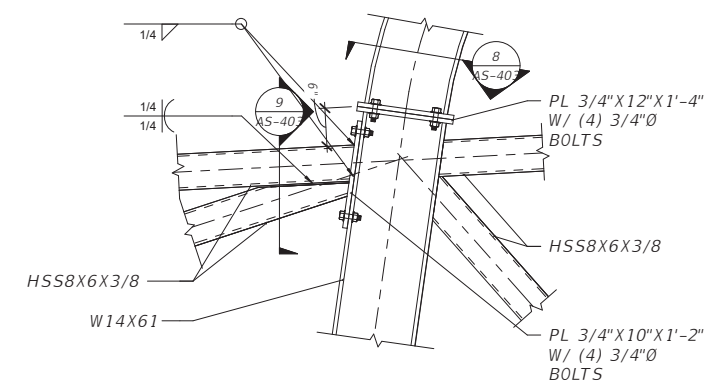
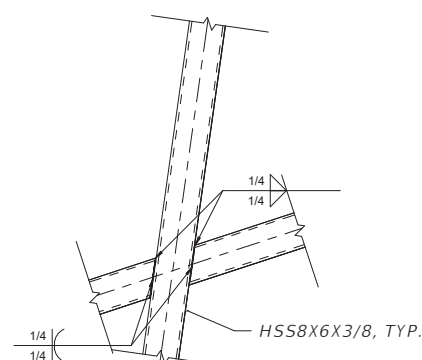
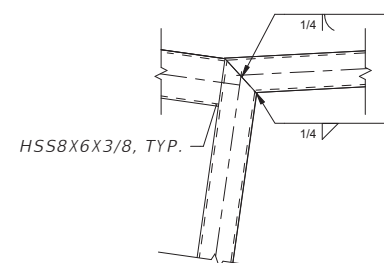
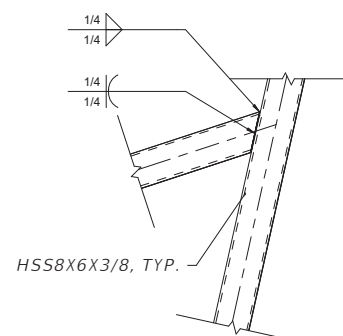
6 ENLARGED DETAIL

7 ENLARGED DETAIL

8 ENLARGED DETAIL

9 ENLARGED DETAIL

10 ENLARGED DETAIL



11 ENLARGED DETAIL

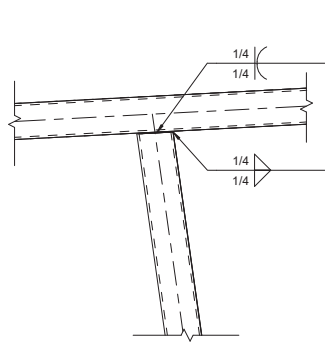
12 ENLARGED DETAIL

13 ENLARGED DETAIL

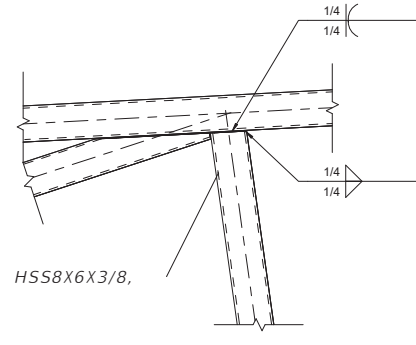
14 ENLARGED DETAIL

| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|-------------------------|---------|
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | STEEL TRUSS DETAILS (1) | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-400 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET N |
| | | | | | | | | |

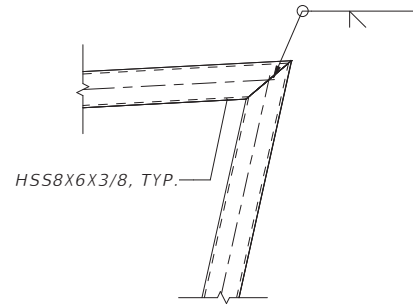
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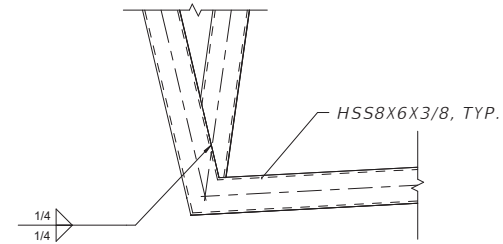
1 ENLARGED DETAIL



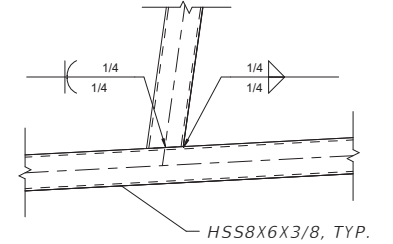
2 ENLARGED DETAIL



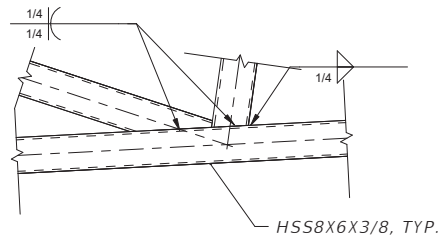
3 ENLARGED DETAIL



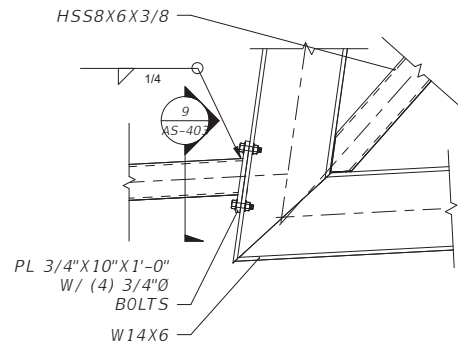
4 ENLARGED DETAIL



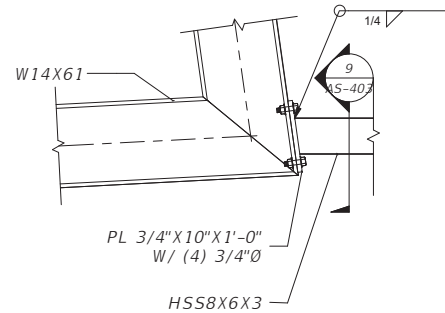
5 ENLARGED DETAIL



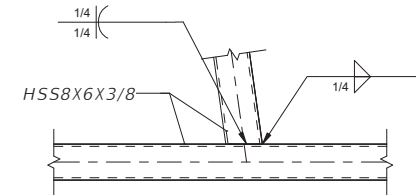
6 ENLARGED DETAIL



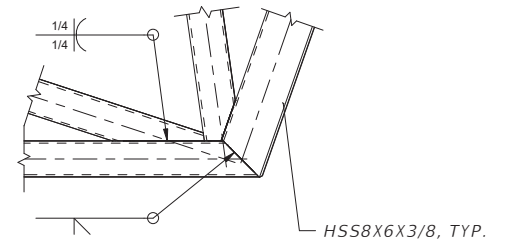
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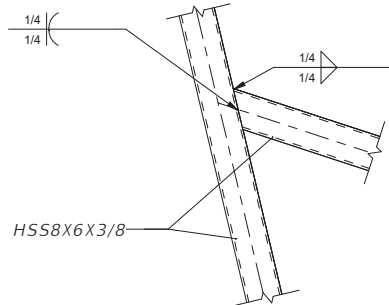
8 ENLARGED DETAIL



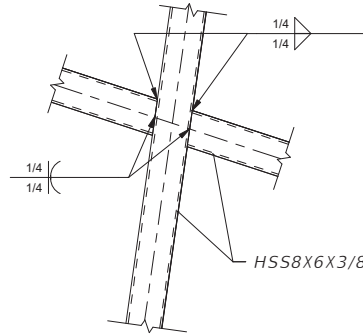
9 ENLARGED DETAIL



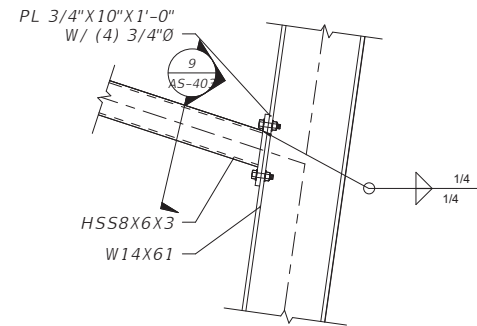
10 ENLARGED DETAIL



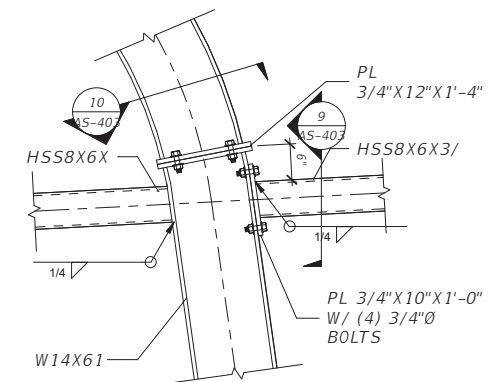
11 ENLARGED DETAIL



12 ENLARGED DETAIL

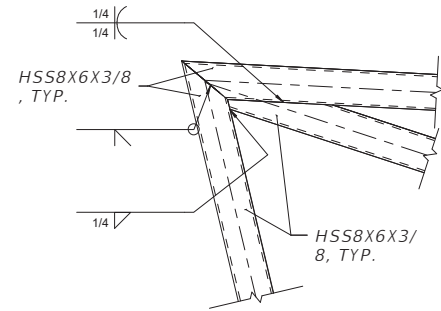


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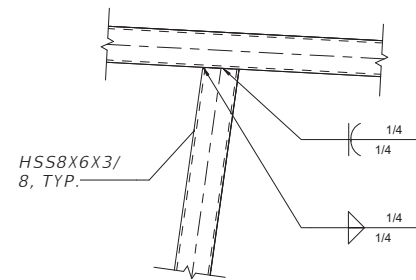


14 ENLARGED DETAIL

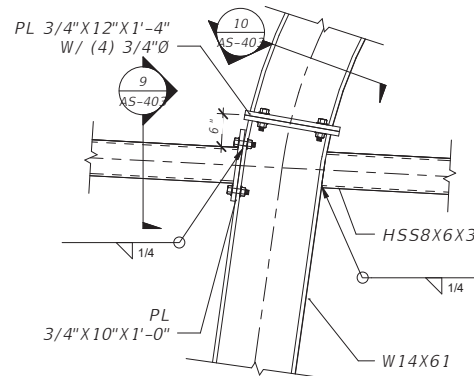
| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | STEEL TRUSS DETAILS (2) | DWG NO. |
|-----|------|------------------|---|--|----------|----------------------|-------------------------|-----------|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-401 |
| | | | | | | | | SHEET NO. |
| | | | | | | | | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | |



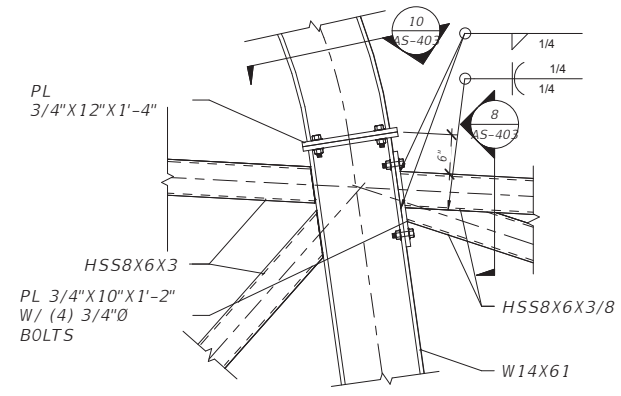
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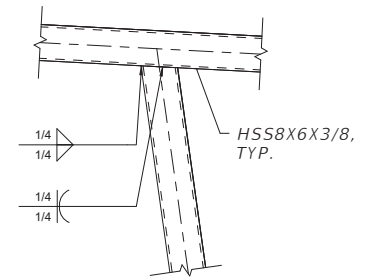
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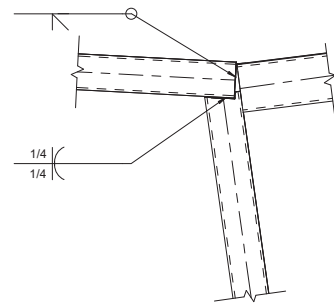
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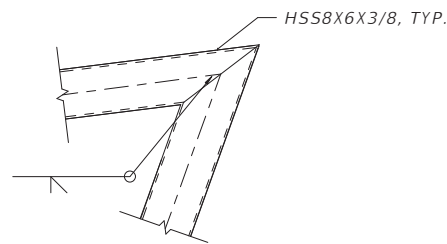
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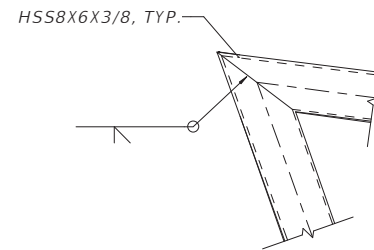
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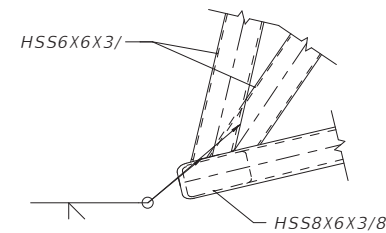
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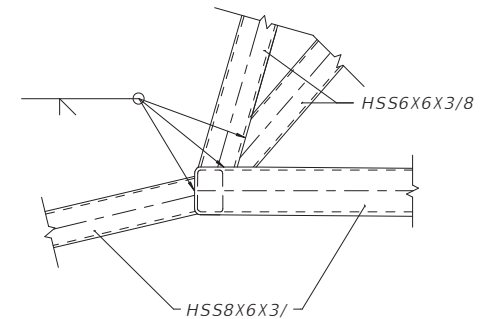
7 ENLARGED DETAIL



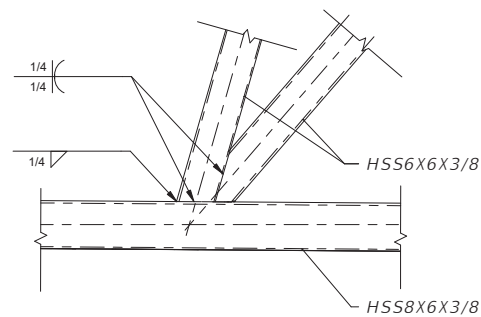
8 ENLARGED DETAIL



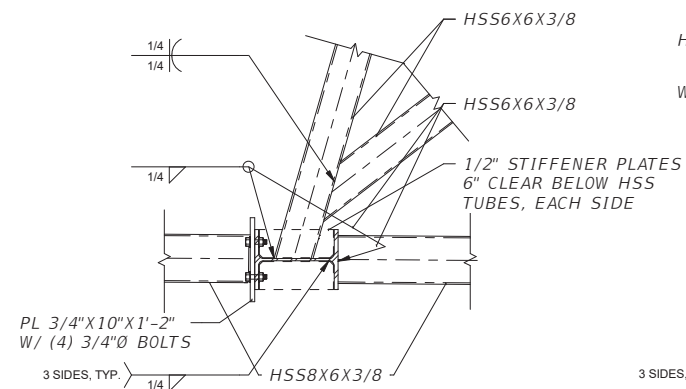
9 ENLARGED DETAIL



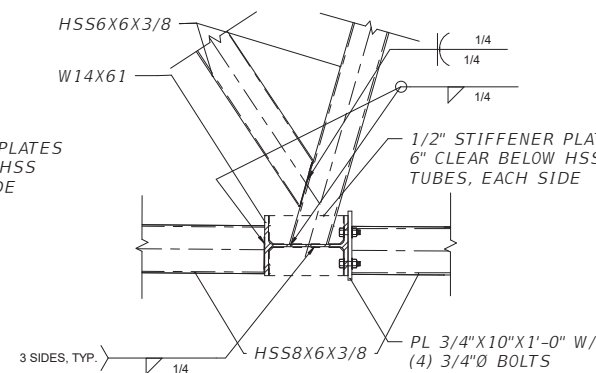
10 ENLARGED DETAIL



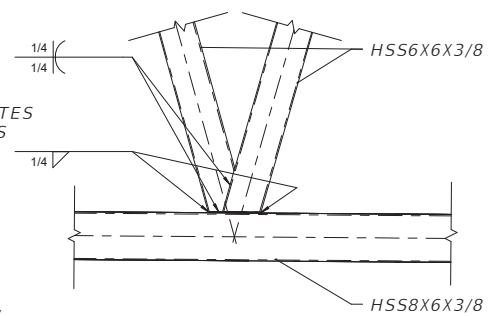
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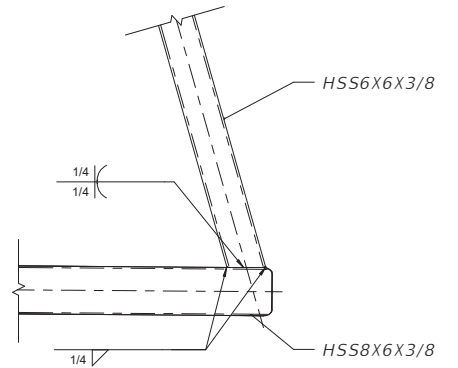
12 ENLARGED DETAIL



13 ENLARGED DETAIL

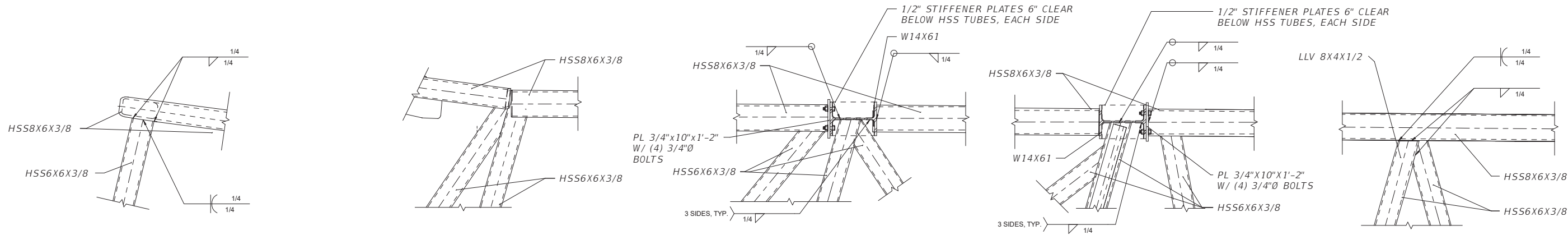


14 ENLARGED DETAIL



15 ENLARGED DETAIL

| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | STEEL TRUSS DETAILS (3) | DWG NO. |
|-----|------|------------------|---|--|----------|----------------------|-------------------------|-----------|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-402 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |



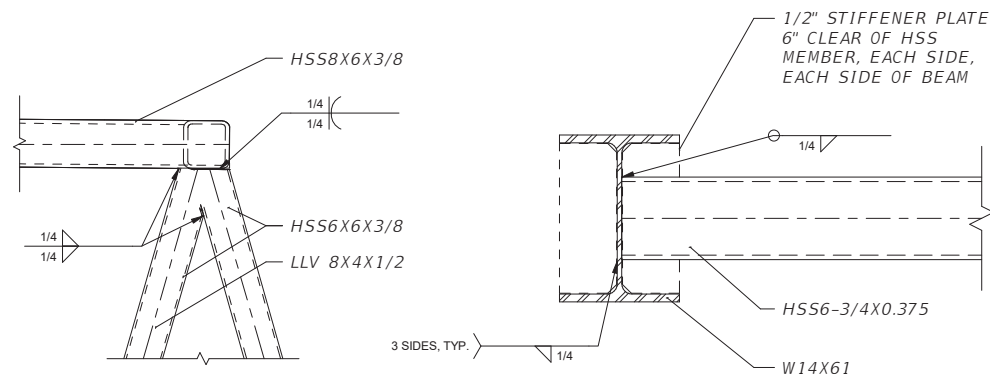
1 ENLARGED DETAIL

2 ENLARGED DETAIL

3 ENLARGED DETAIL

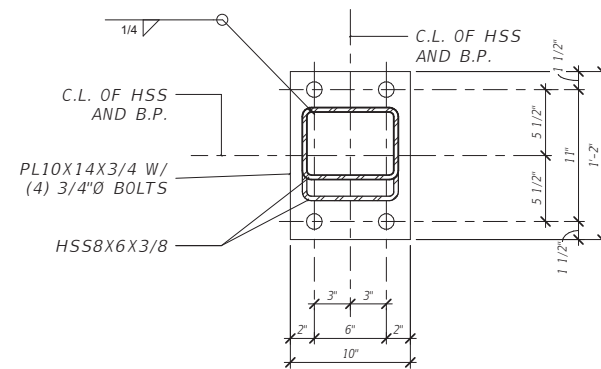
4 ENLARGED DETAIL

5 ENLARGED DETAIL

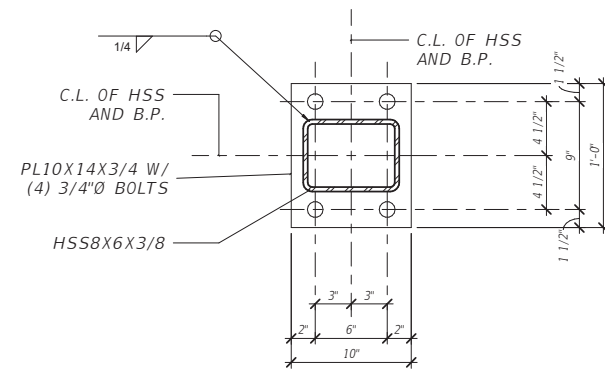


6 ENLARGED DETAIL

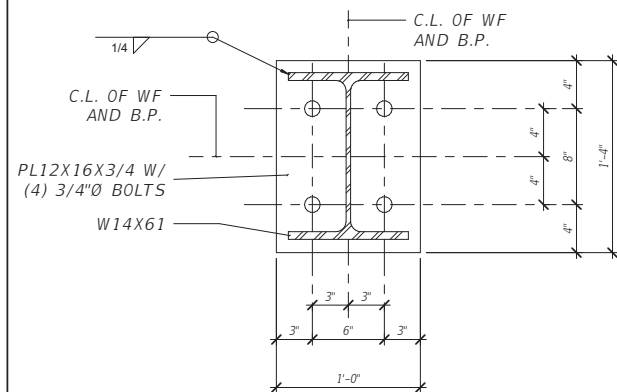
7 TUBE TO I-BEAM DETAIL



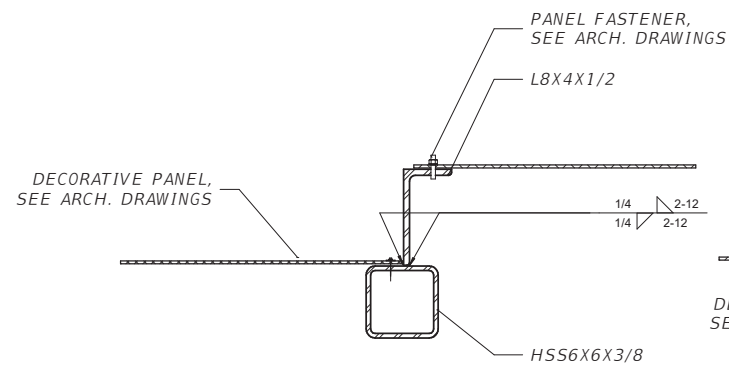
8 TYPICAL BASE PLATE - HSS



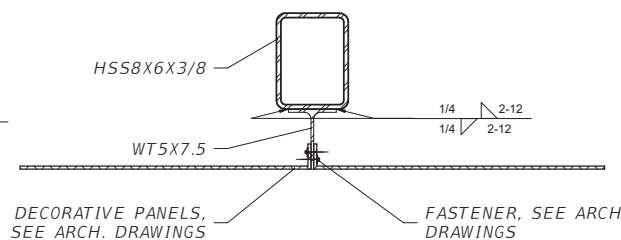
9 TYPICAL BASE PLATE - HSS



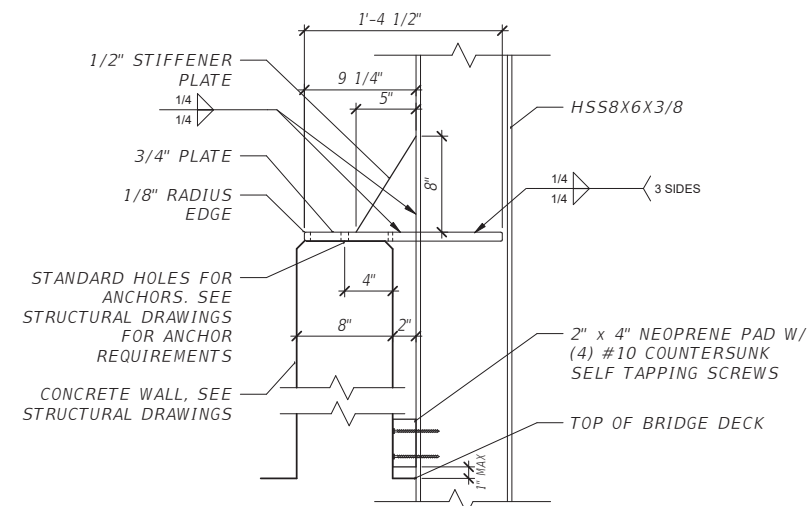
10 TYPICAL BASE PLATE - WIDE FLANGE



11 TYPICAL Z CHANNEL SECTION



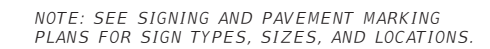
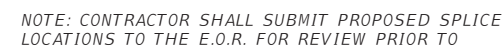
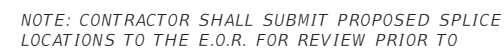
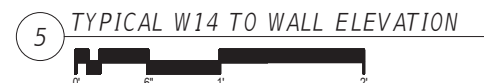
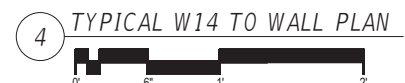
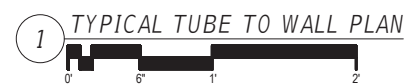
12 TYPICAL WT CHANNEL SECTION

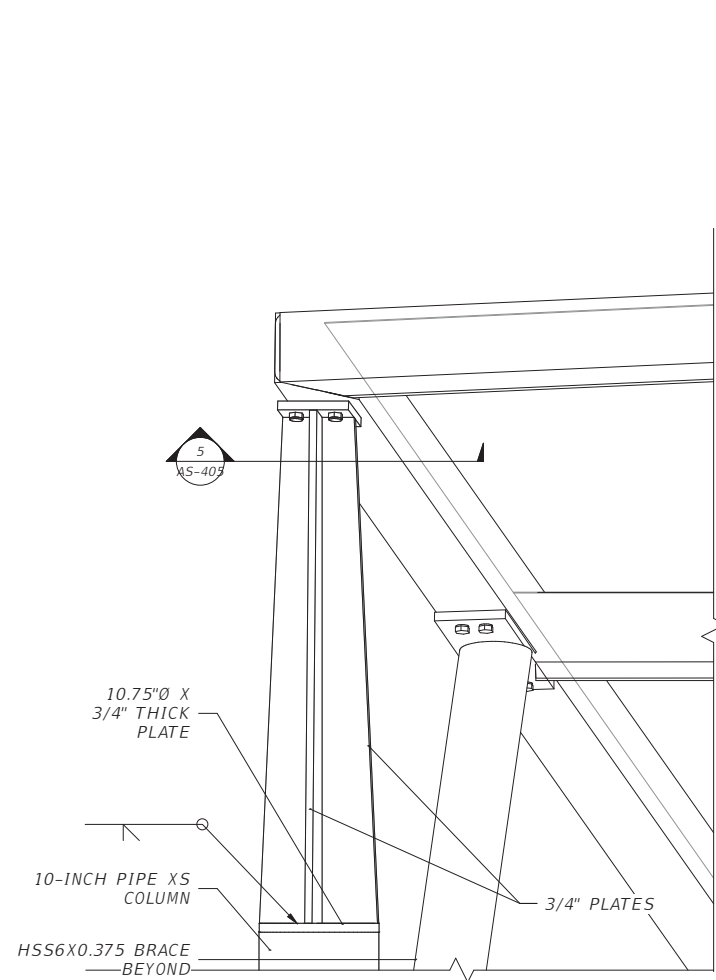


13 TYPICAL TUBE TO WALL CONNECTION

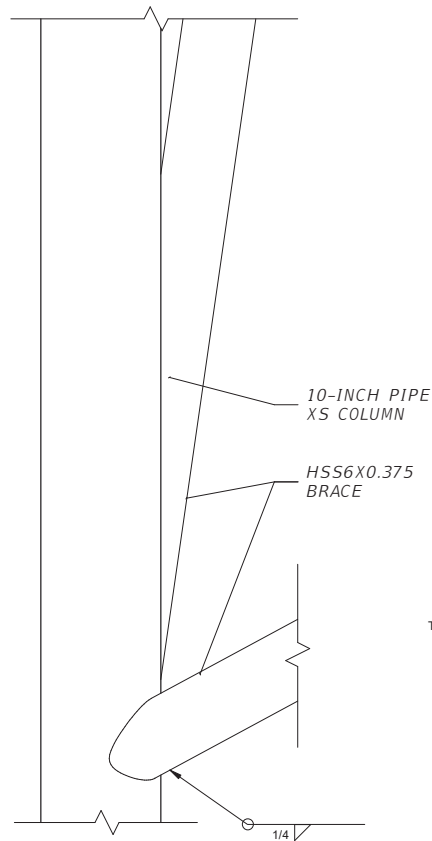
| No. | Date | Issue / Revision | | | | | | | DWG NO. |
|-----|------|------------------|--|--|--|--|--|--|-----------|
| | | | CHRIS LAFORTE, PE Professional Engineer - FL (PE76797) | | | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | AS-403 |
| | | | WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220 | | | ROAD NO. COUNTY FINANCIAL PROJECT ID | | | SHEET NO. |
| | | | | | | SR 60 PINELLAS 437498-1-52-02 | | | |

STEEL TRUSS DETAILS (4)

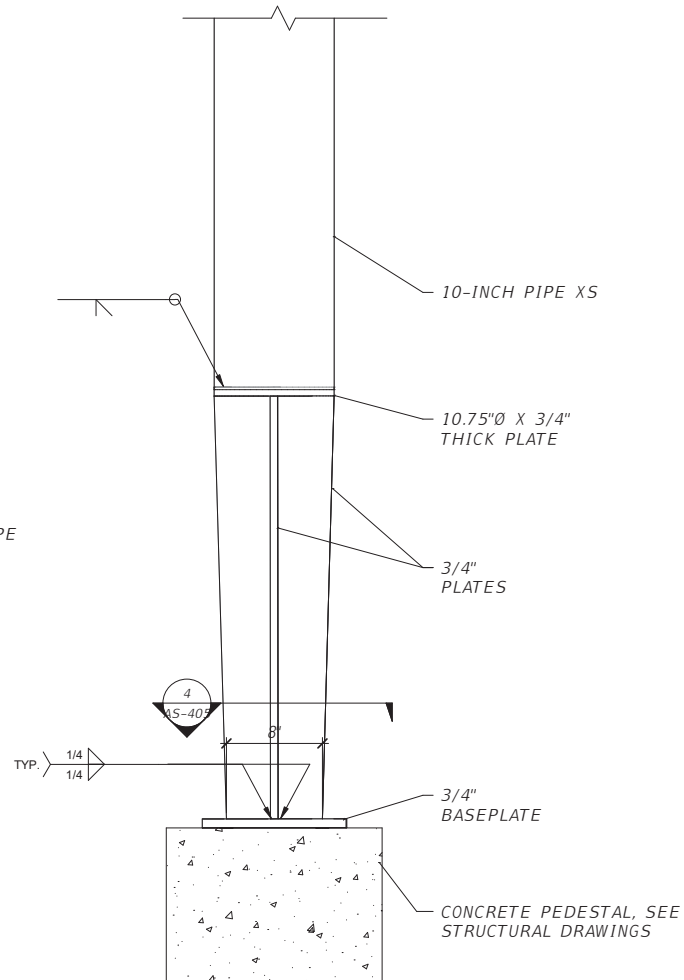




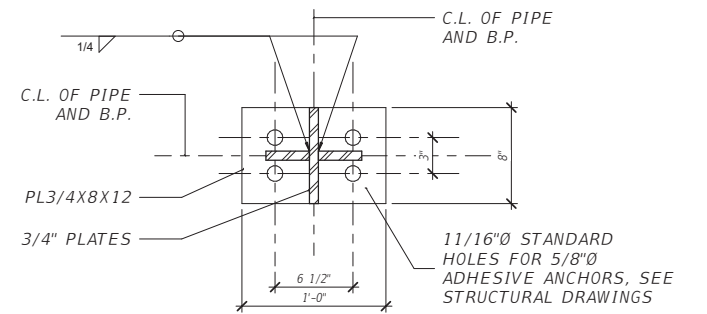
1 OVERLOOK COLUMN DETAIL



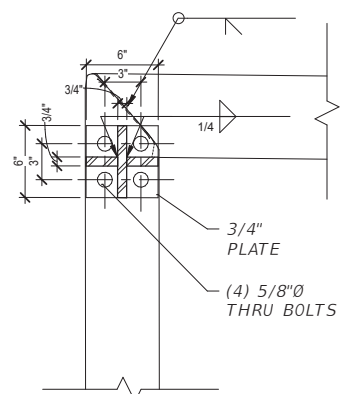
2 OVERLOOK BRACE DETAIL



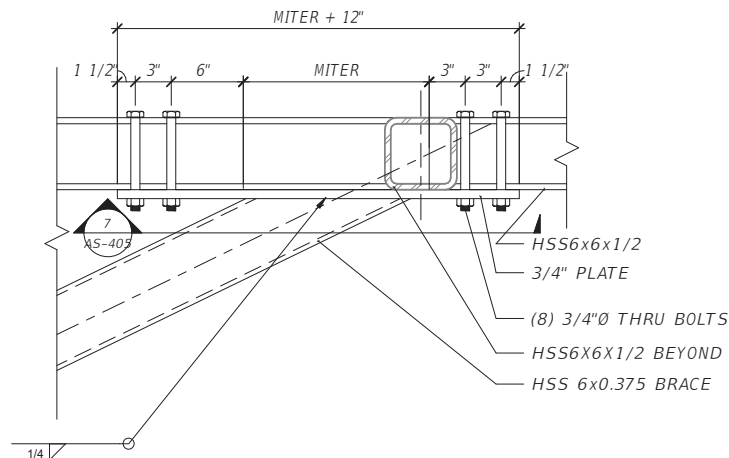
3 OVERLOOK COLUMN BASEPLATE DETAIL



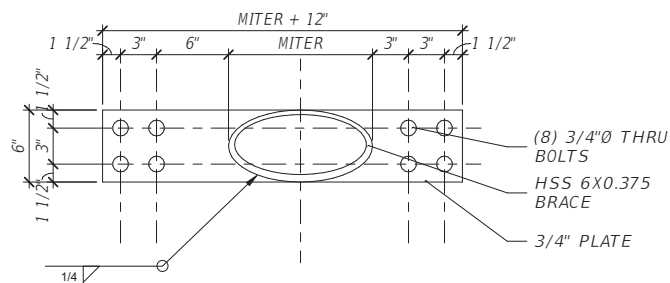
4 TYPICAL OVERLOOK CANOPY BASE PLATE SECTION



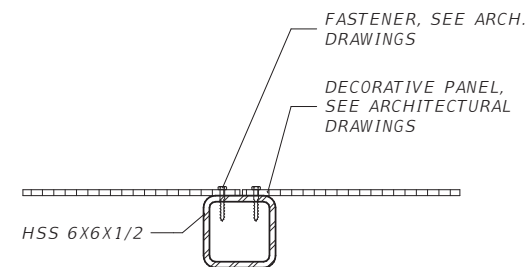
5 TYPICAL COLUMN PLATE DETAIL



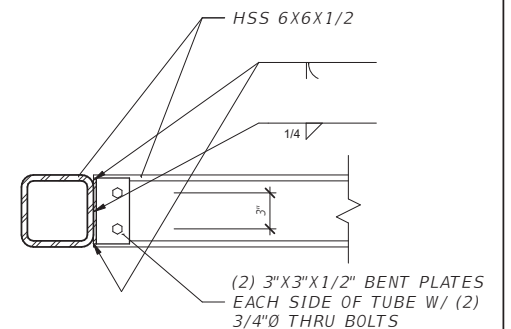
6 TYPICAL BRACE TO BEAM DETAIL



7 TYPICAL HSS BRACE BASE PLATE DETAIL



8 TYPICAL CANOPY CLADDING SUPPORT SECTION



9 TYPICAL CANOPY TUBE CONNECTION

| No. | Date | Issue / Revision | <div>CHRIS LAFORTE, PE Professional Engineer - FL (PE76797)</div> <div>WGI, INC. 2035 Vista Parkway, West Palm Beach, FL 33411 561.687.2220</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | OVERLOOK CONNECTION DETAILS | DWG NO. | |
|-----|------|------------------|---|--|----------|----------------------|-----------------------------|-----------|--|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AS-405 | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. | |



1

OVERALL SITE PLAN



NOTE:
1. REFER TO ALL OTHER PLAN SETS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION.
2. EXISTING CONDITIONS AERIAL BACKGROUND SHOWN FOR REFERENCE ONLY.

| No. | Date | Issue / Revision |
|-----|------|------------------|
| | | |

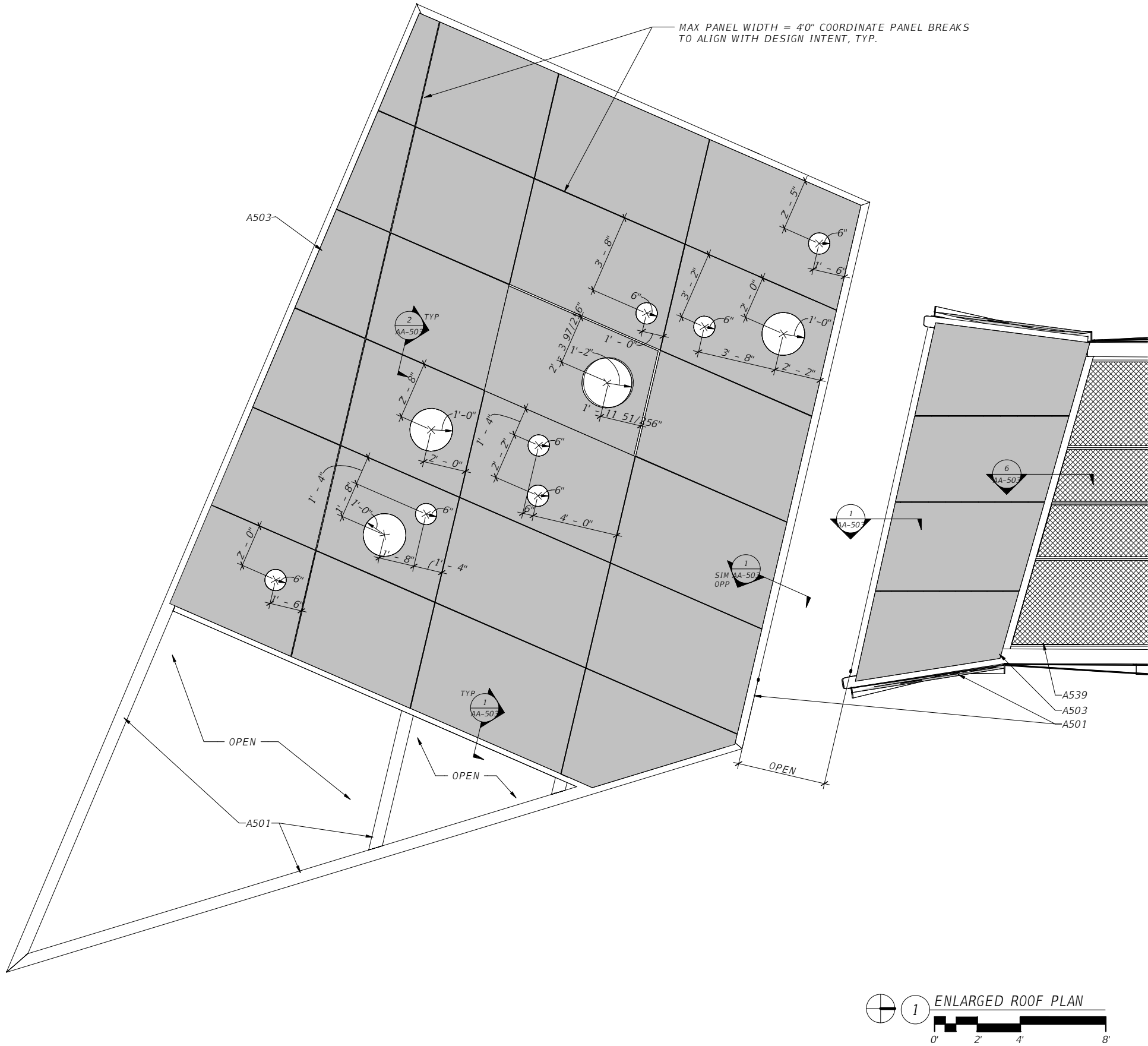
ERIC LUTTMANN, AIA
AR 97111
WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
SUITE 375
TAMPA, FL 33607
ARCHITECT BUSINESS LICENSE NO.: AA26003274

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|----------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 60 | PINELLAS | 437498-1-52-02 |

OVERALL SITE PLAN

| DWG NO. |
|-----------|
| AA-100 |
| SHEET NO. |
| |

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| KEYNOTE LEGEND | |
|----------------|---|
| NO. | DESCRIPTION |
| A501 | ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS) FRAMING OF G100 GALVANIZED COATING. TYP. FINISH COLOR OF ARCHITECTURALLY EXPOSED STRUCTURAL STEEL SHALL BE EXPOSED G-100 FINISH OF MATTE CONSISTENCY |
| A503 | MCNICHOLS PERFORATED METAL PANEL (MODEL #17145163)ASSEMBLY WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4071440210. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A539 | MCNICHOLS WIRE MESH PANEL (MODEL #38231900) WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4080140110. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |

| ARCHITECTURAL MESH LEGEND: | |
|----------------------------|--|
| | MCNICHOLS WIRE MESH (MODEL# 38231900) |
| | MCNICHOLS EXPANDED METAL (MODEL# 57001599) |
| | MCNICHOLS PERFORATED METAL (MODEL# 17145163) |

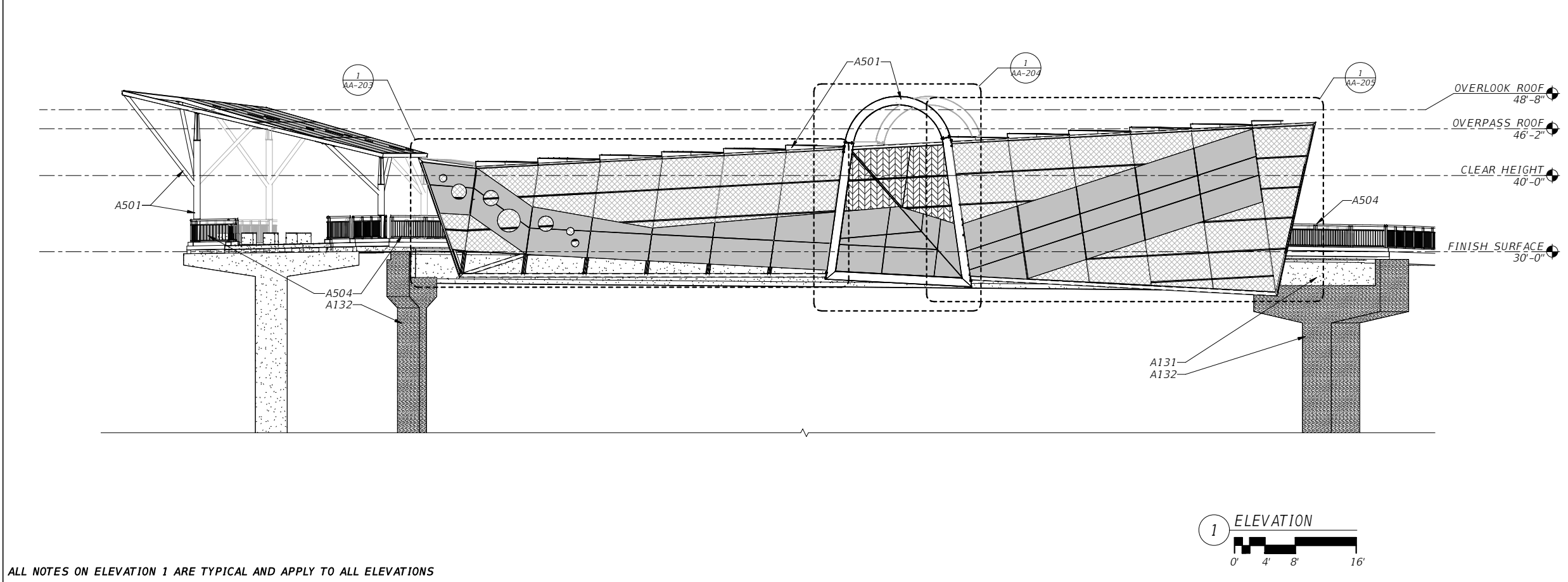
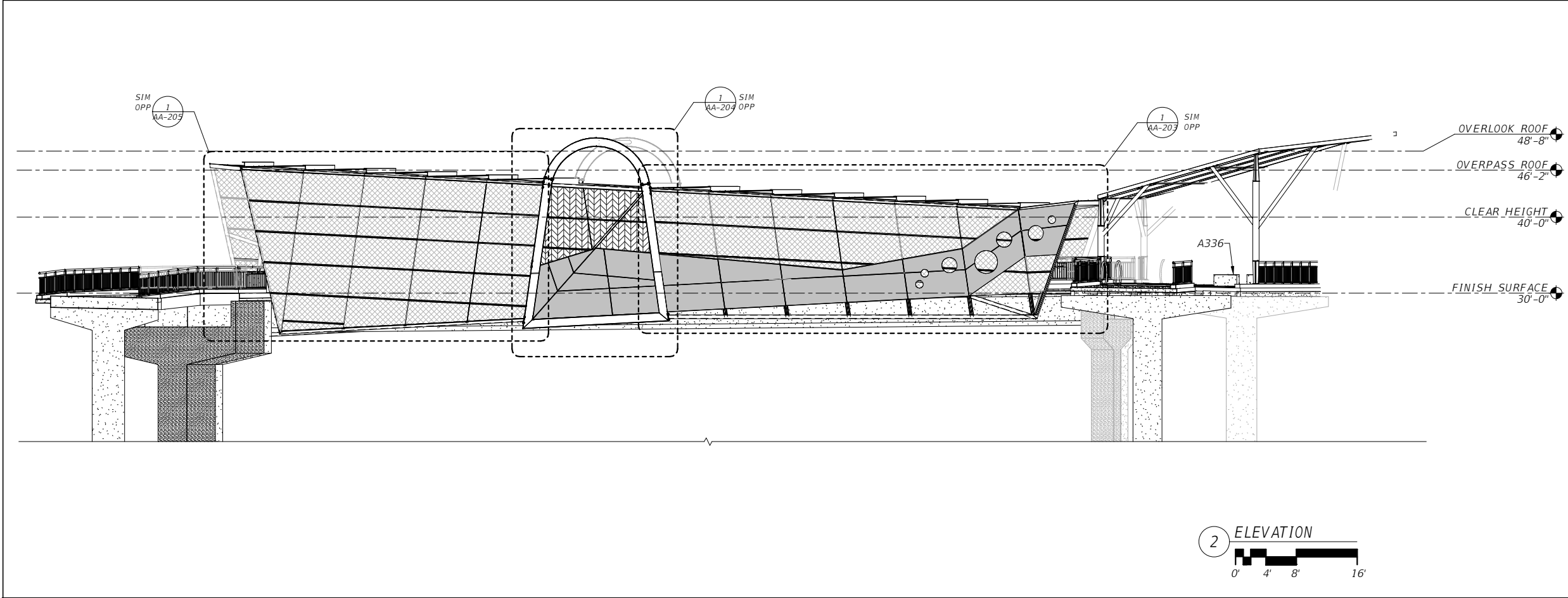
| No. | Date | Issue / Revision |
|-----|------|------------------|
| | | |

ERIC LUTTMANN, AIA
AR 97111
WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
SUITE 375
TAMPA, FL 33607
ARCHITECT BUSINESS LICENSE NO.: AA26003274

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|----------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 60 | PINELLAS | 437498-1-52-02 |

| | |
|--------------------|-----------|
| ENLARGED ROOF PLAN | DWG NO. |
| | AA-102.1 |
| | SHEET NO. |

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ALL NOTES ON ELEVATION 1 ARE TYPICAL AND APPLY TO ALL ELEVATIONS

| No. | Date | Issue / Revision |
|-----|------|------------------|
| | | |

ERIC LUTTMANN, AIA
AR 97111
WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
SUITE 375
TAMPA, FL 33607
ARCHITECT BUSINESS LICENSE NO.: AA26003274

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|----------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 60 | PINELLAS | 437498-1-52-02 |

OVERALL ELEVATIONS

| DWG NO. |
|-----------|
| AA-201 |
| SHEET NO. |

KEYNOTE LEGEND

| NO. | DESCRIPTION |
|------|--|
| A131 | STANDARD FDOT FIB, REFER TO KCA STRUCTURAL DRAWINGS |
| A132 | CHEMICALLY STAINED CONCRETE PIER, REFER TO KCA STRUCTURAL DRAWINGS |
| A336 | CAST IN PLACE CONCRETE BENCH, TYP. |
| A501 | ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS) FRAMING OF G100 GALVANIZED COATING. TYP. FINISH COLOR OF ARCHITECTURALLY EXPOSED STRUCTURAL STEEL SHALL BE EXPOSED G-100 FINISH OF MATTE CONSISTENCY |
| A504 | BRIDGE PEDESTRIAN BICYCLE RAILING, REFER TO KCA STRUCTURAL DRAWINGS |

NOTE:
1. REFER TO ALL OTHER PLAN SETS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION.

FINISH LEGEND: COORDINATE ALL REACTIVE STAIN COLOR SELECTIONS WITH CITY OF CLEARWATER AND FDOT FOR APPROVAL DURING CONSTRUCTION.

NATURAL FINISH PER FDOT STANDARD

REACTIVE STAIN CONCRETE FINISH COLOR 1

REACTIVE STAIN CONCRETE FINISH COLOR 2

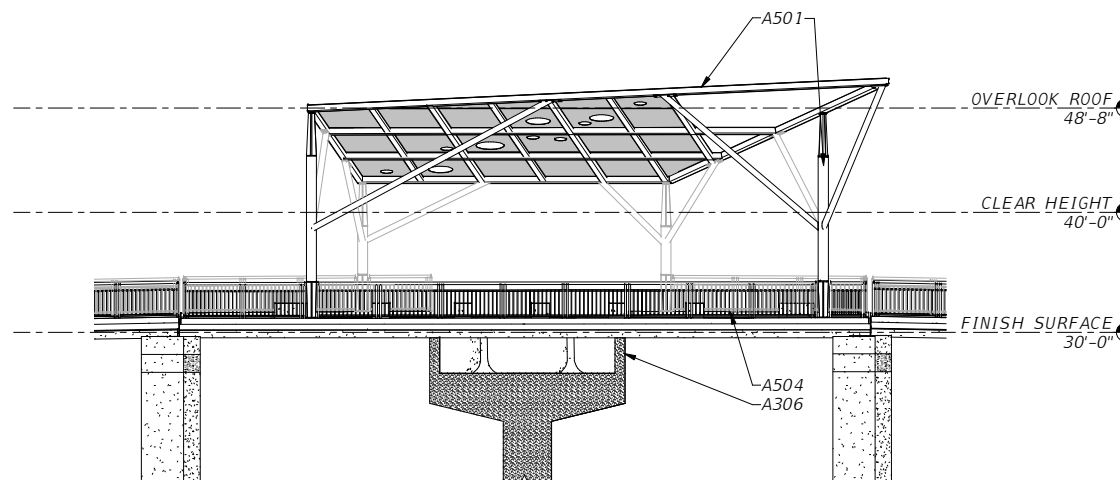
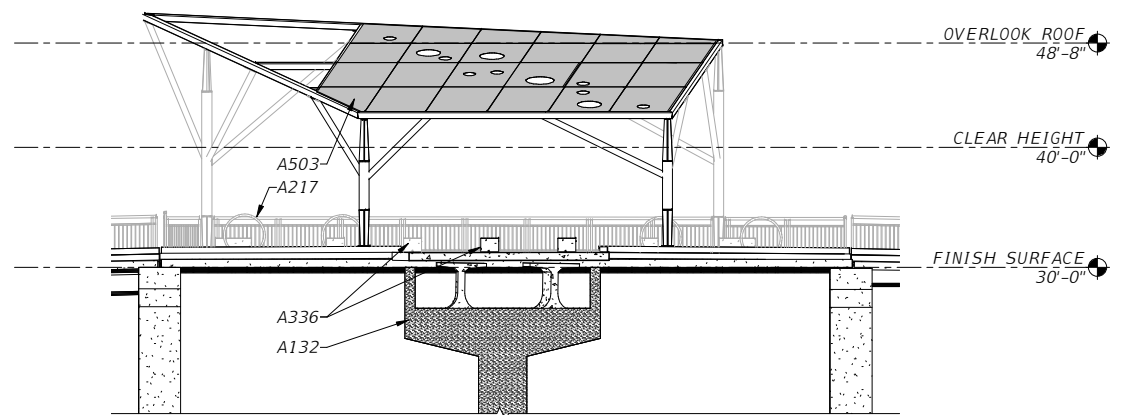
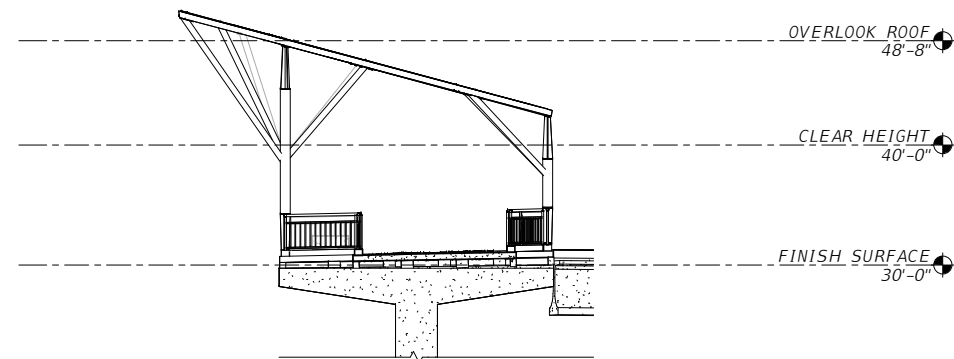
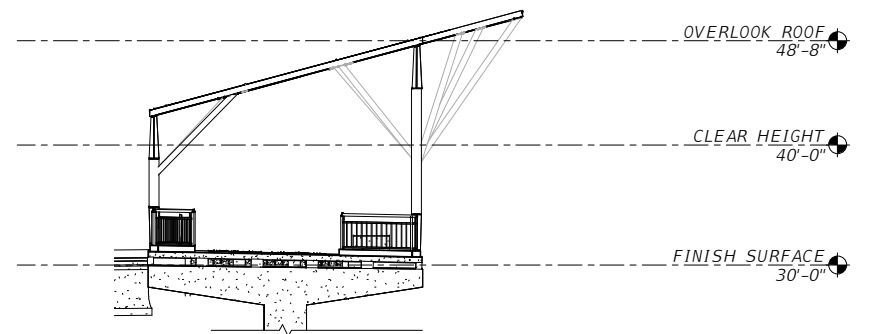
ARCHITECTURAL MESH LEGEND:

McNICHOLS WIRE MESH (MODEL# 38231900)

McNICHOLS EXPANDED METAL (MODEL# 57001599)

McNICHOLS PERFORATED METAL (MODEL# 17145163)




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| KEYNOTE LEGEND | |
|----------------|--|
| NO. | DESCRIPTION |
| A132 | CHEMICALLY STAINED CONCRETE PIER, REFER TO KCA STRUCTURAL DRAWINGS |
| A217 | BIKE RACK MODEL# CBBR-2CR-SS |
| A306 | REACTIVE STAIN CONCRETE FINISH, TYP. COORDINATE COLOR SELECTION FOR APPROVAL WITH CITY OF CLEARWATER AND FDOT. |
| A336 | CAST IN PLACE CONCRETE BENCH, TYP. |
| A501 | ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS) FRAMING OF G100 GALVANIZED COATING. TYP. FINISH COLOR OF ARCHITECTURALLY EXPOSED STRUCTURAL STEEL SHALL BE EXPOSED G-100 FINISH OF MATTE CONSISTENCY |
| A503 | MCMCNICHOLS PERFORMED METAL PANEL (MODEL #17145163)ASSEMBLY WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4071440210. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A504 | BRIDGE PEDESTRIAN BICYCLE RAILING, REFER TO KCA STRUCTURAL DRAWINGS |
| A593 | ARCHITECTURAL METAL PANEL ASSEMBLY |

NOTE:
1. REFER TO ALL OTHER PLAN SETS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION.

FINISH LEGEND: COORDINATE ALL REACTIVE STAIN
COLOR SELECTIONS WITH CITY OF CLEARWATER AND
FDOT FOR APPROVAL DURING CONSTRUCTION.

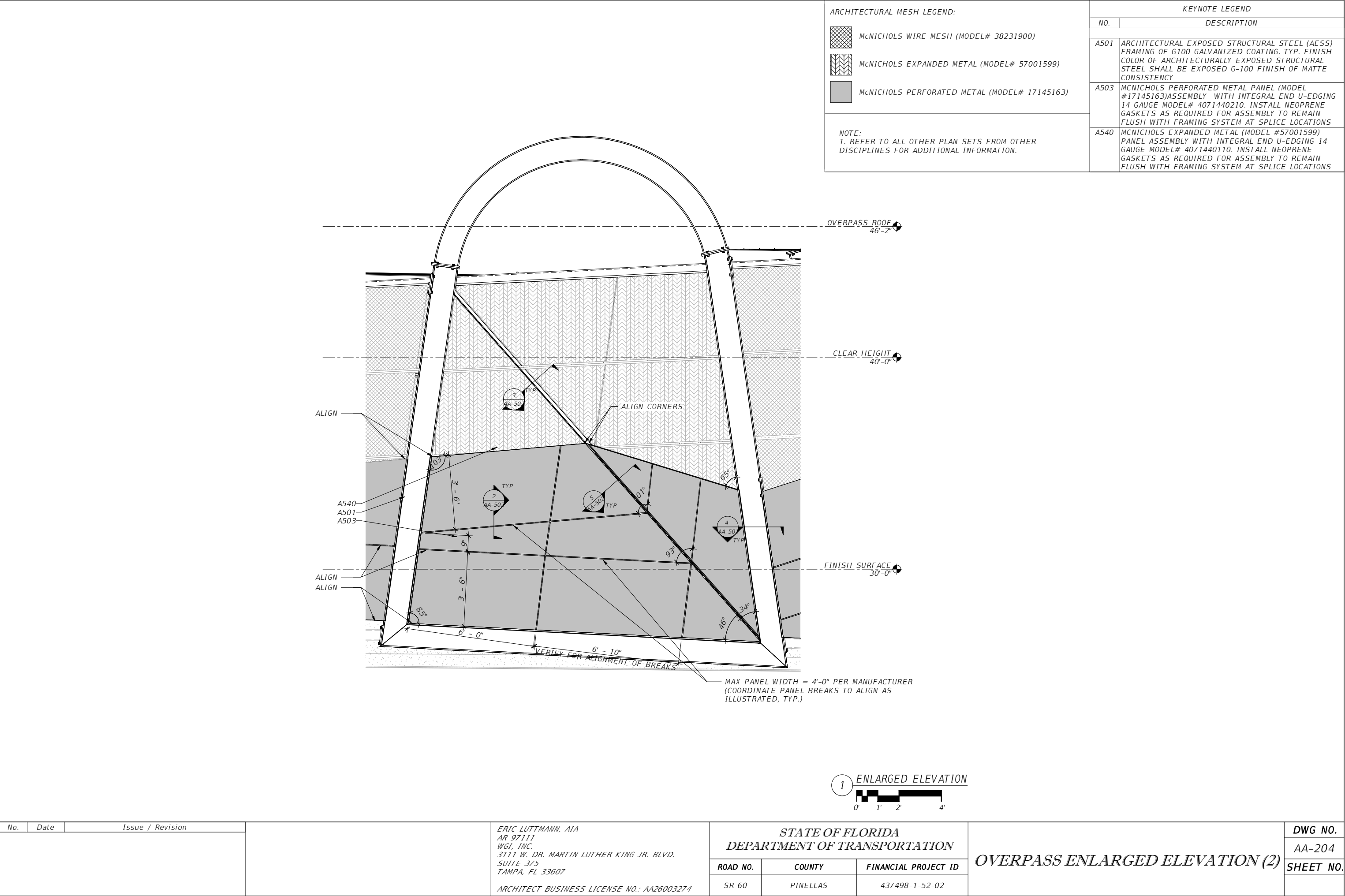
| | |
|---|--|
|  | NATURAL FINISH PER FDOT STANDARD |
|  | REACTIVE STAIN CONCRETE FINISH COLOR 1 |
|  | REACTIVE STAIN CONCRETE FINISH COLOR 2 |

ARCHITECTURAL MESH LEGEND:

| | |
|---|--|
|  | McNICHOLS WIRE MESH (MODEL# 38231900) |
|  | McNICHOLS EXPANDED METAL (MODEL# 57001599) |
|  | McNICHOLS PERFORATED METAL (MODEL# 17145163) |

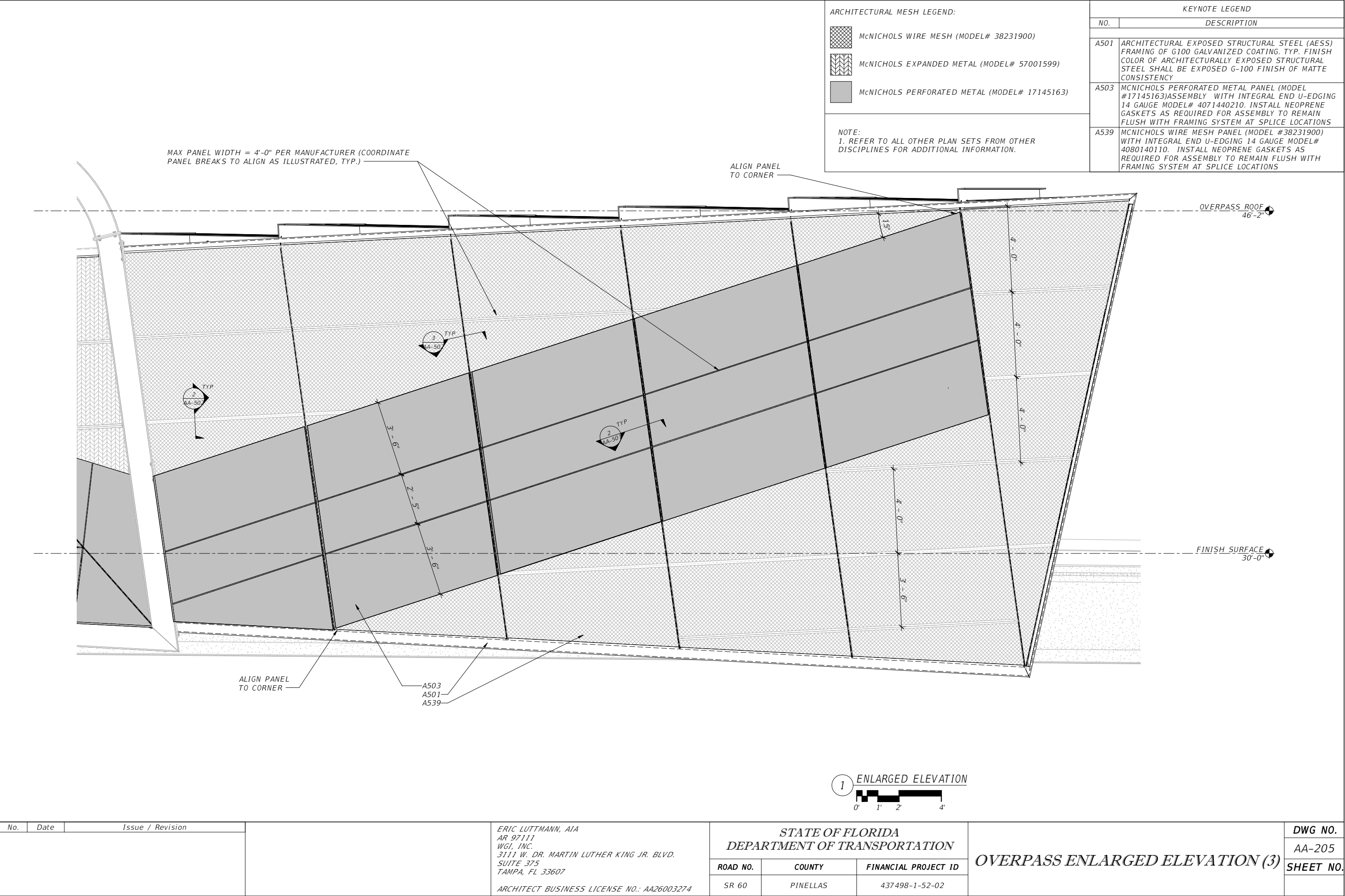
| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|---------------------|-----------|
| No. | Date | Issue / Revision | ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 ARCHITECT BUSINESS LICENSE NO.: AA26003274 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | OVERLOOK ELEVATIONS | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AA-202 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |

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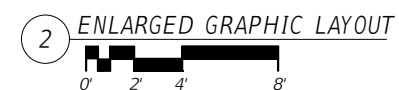
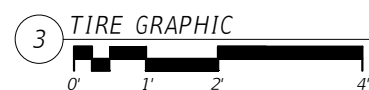
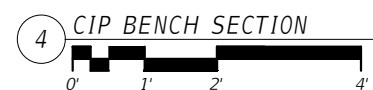


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|-----|------|------------------|---|--|----------|----------------------|---------------------------------|-----------|
| No. | Date | Issue / Revision | <div>ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 ARCHITECT BUSINESS LICENSE NO.: AA26003274</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | OVERPASS ENLARGED ELEVATION (2) | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AA-204 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |

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


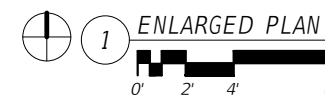
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G1-16.005, F.A.C.



NOTE:
1. REFER TO ALL OTHER PLAN SETS FROM OTHER
DISCIPLINES FOR ADDITIONAL INFORMATION.

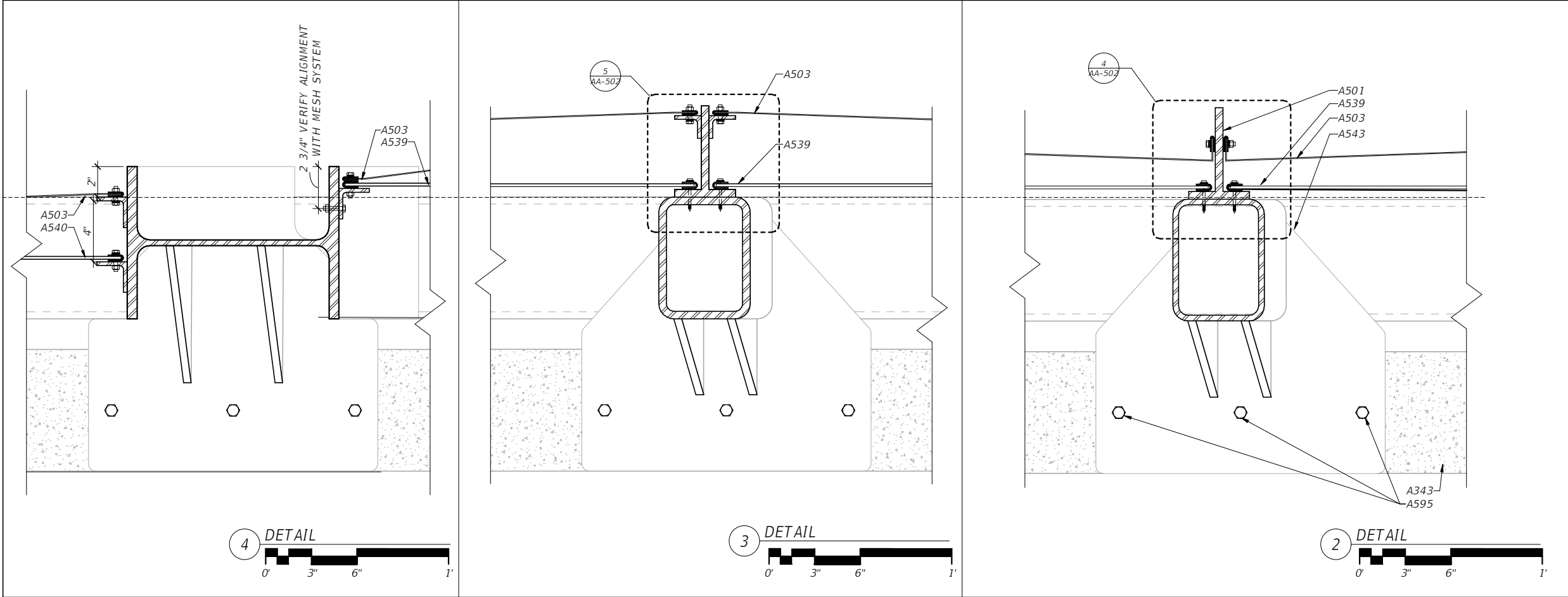
*FINISH LEGEND: COORDINATE ALL REACTIVE STAIN
COLOR SELECTIONS WITH CITY OF CLEARWATER AND
FDOT FOR APPROVAL DURING CONSTRUCTION.*

| | |
|---|---|
|  | <i>NATURAL FINISH PER FDOT STANDARD</i> |
|  | <i>REACTIVE STAIN CONCRETE FINISH COLOR 1</i> |
|  | <i>REACTIVE STAIN CONCRETE FINISH COLOR 2</i> |

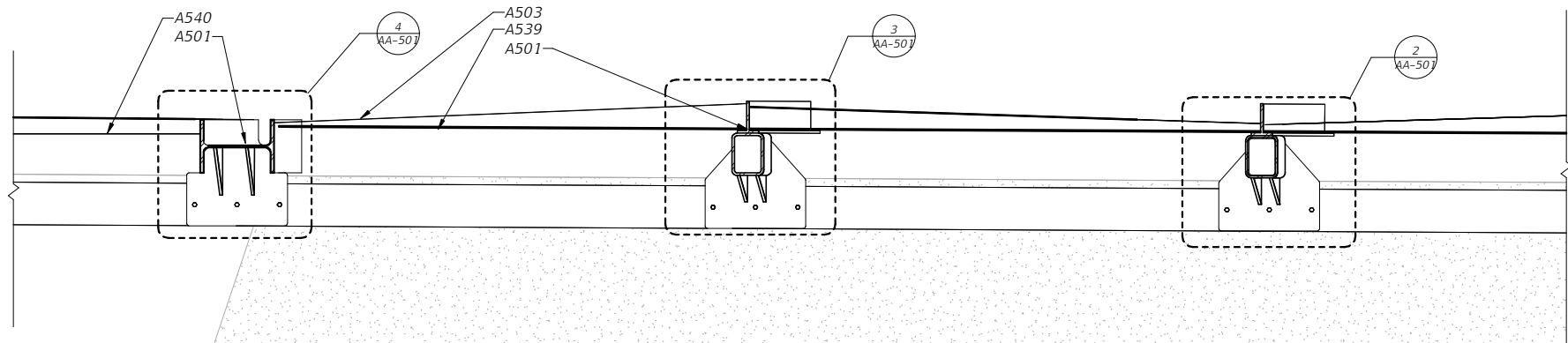


| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|-----------------------|-----------|
| No. | Date | Issue / Revision | <p>ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607</p> <p>ARCHITECT BUSINESS LICENSE NO.: AA26003274</p> | <p>STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION</p> | | | <p>ENLARGED PLANS</p> | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AA-401 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |

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| KEYNOTE LEGEND | |
|----------------|---|
| NO. | DESCRIPTION |
| A343 | CONCRETE PARAPET BY OTHERS |
| A501 | ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS) FRAMING OF G100 GALVANIZED COATING. TYP. FINISH COLOR OF ARCHITECTURALLY EXPOSED STRUCTURAL STEEL SHALL BE EXPOSED G-100 FINISH OF MATTE CONSISTENCY |
| A503 | MCNICHOLS PERFORATED METAL PANEL (MODEL #17145163)ASSEMBLY WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4071440210. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A539 | MCNICHOLS WIRE MESH PANEL (MODEL #38231900) WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4080140110. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A540 | MCNICHOLS EXPANDED METAL (MODEL #57001599) PANEL ASSEMBLY WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4071440110. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A543 | STEEL PLATE, REFER TO STRUCTURAL |
| A595 | 3/4" DIA ADHESIVE ANCHOR BOLTS, REFER TO KCA STRUCTURAL DRAWINGS FOR TYPICAL DETAIL |



NOTE:
1. REFER TO ALL OTHER PLAN SETS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION.
2. ALL DETAILS ARE SHOWN ORTHOGONALLY FOR CLARITY, TYP.

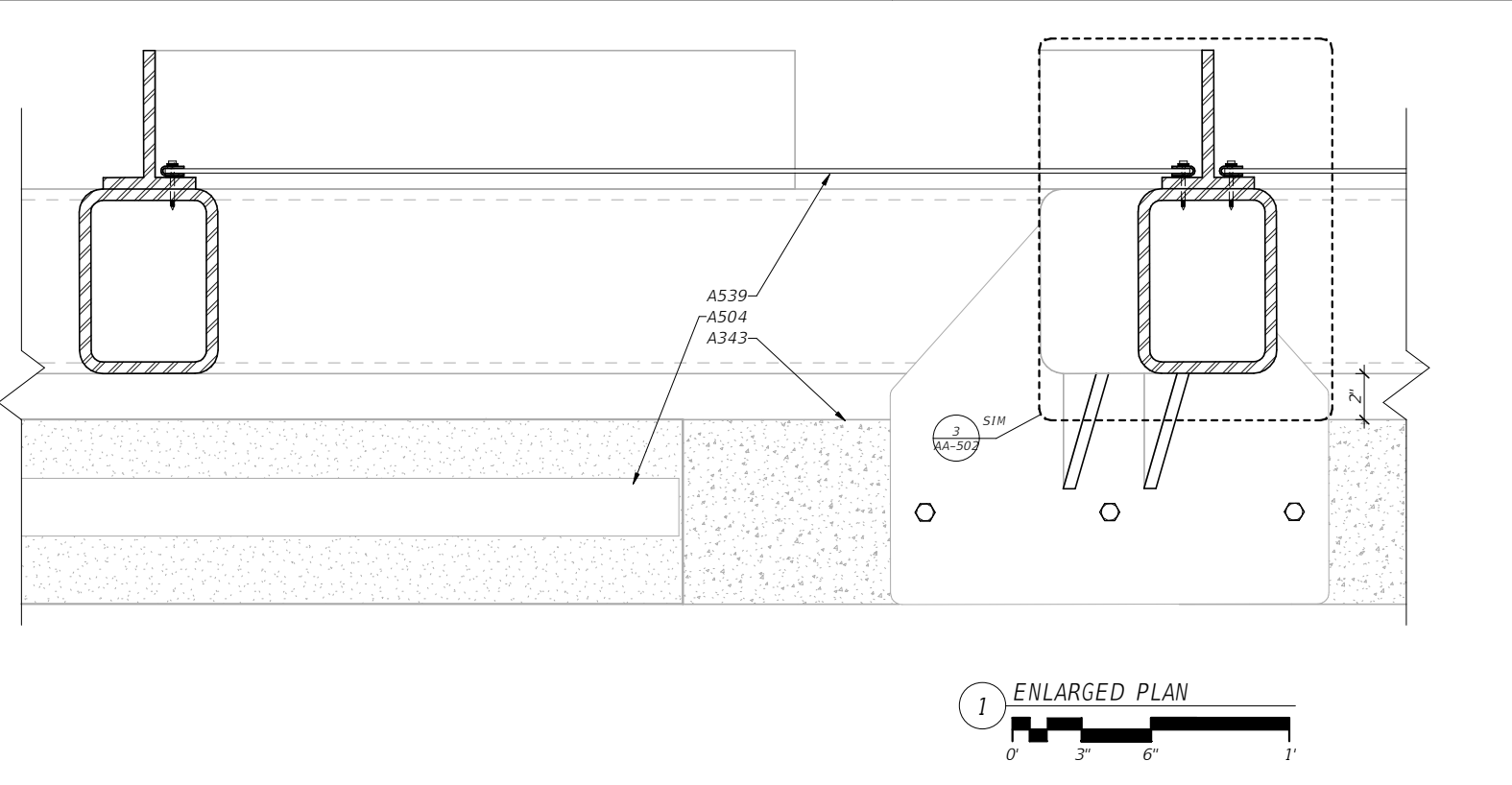
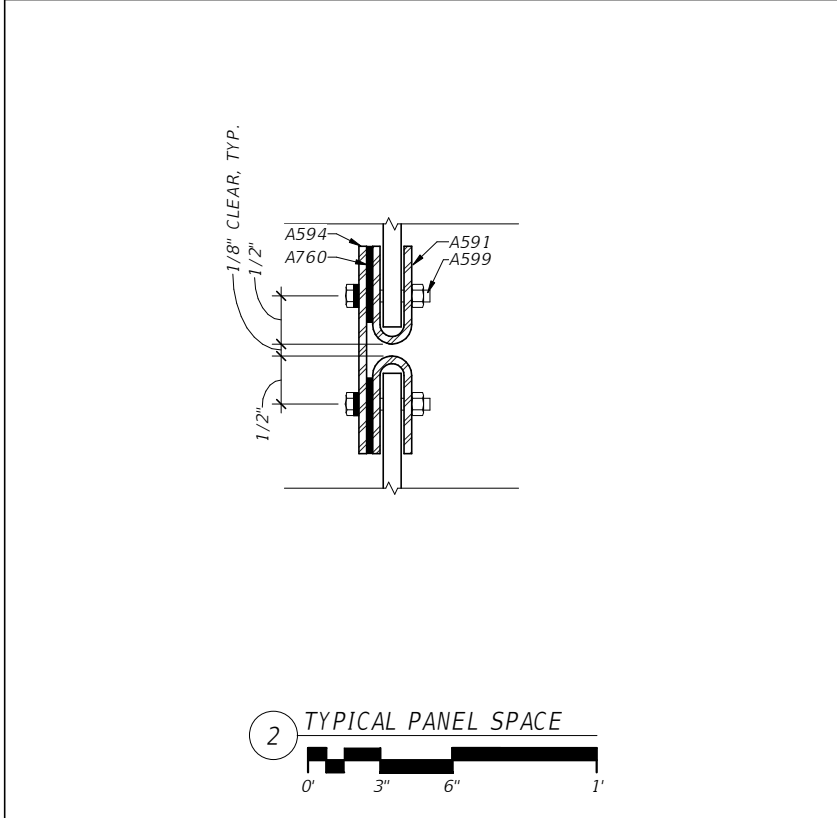
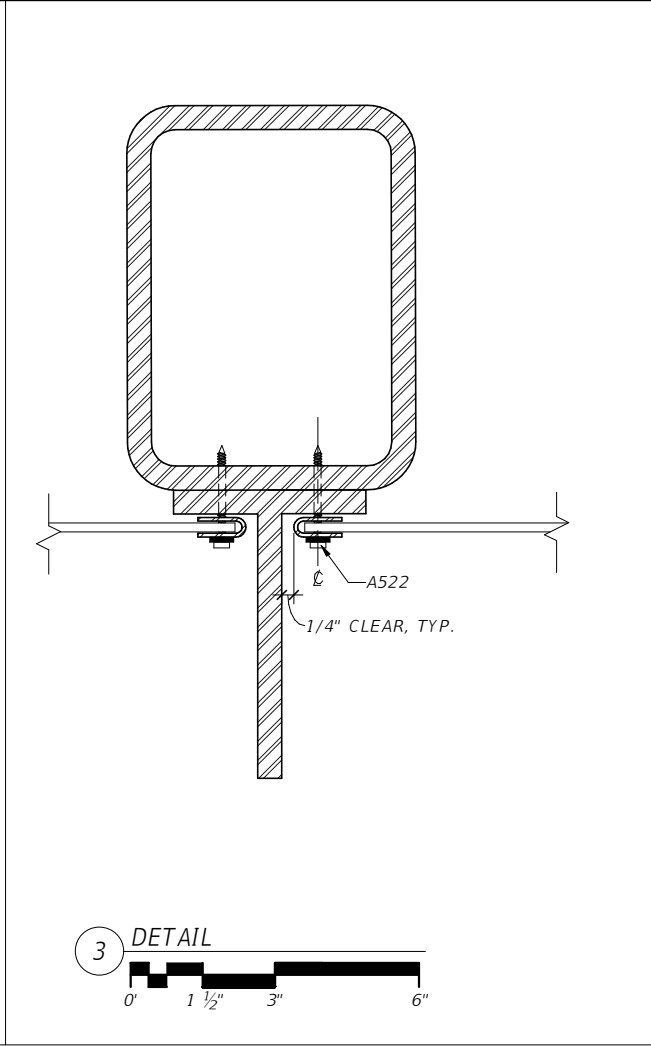
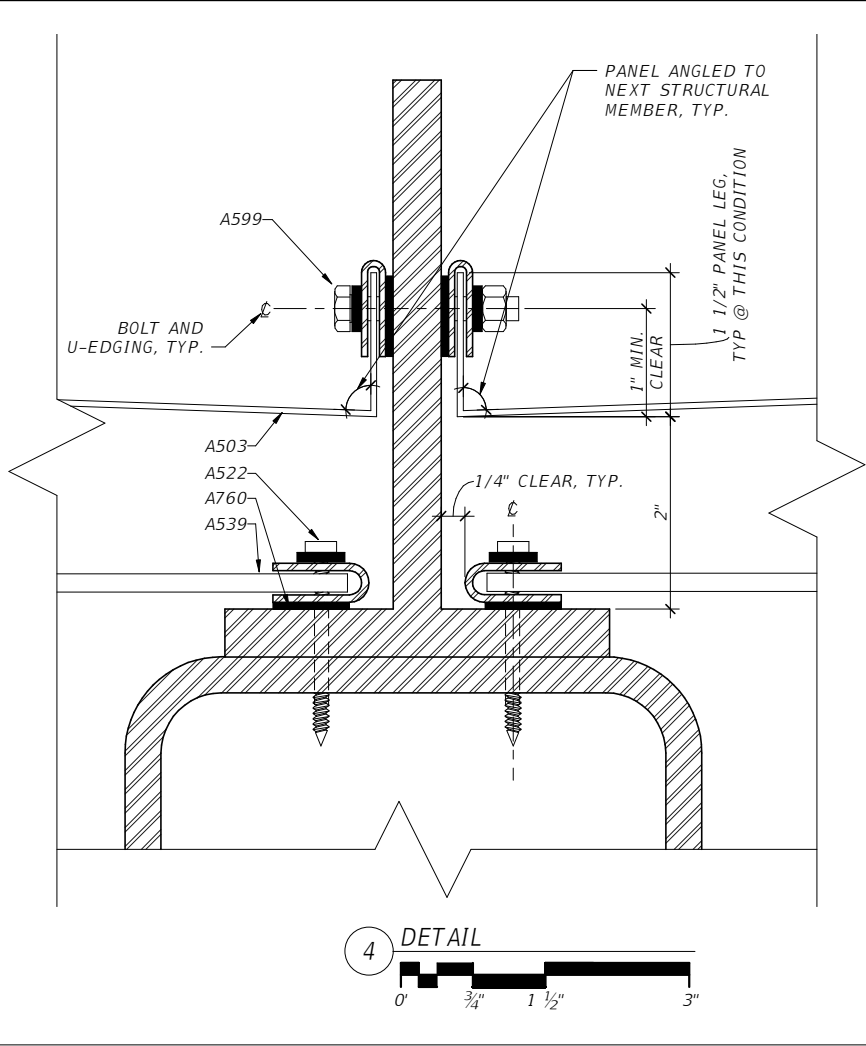
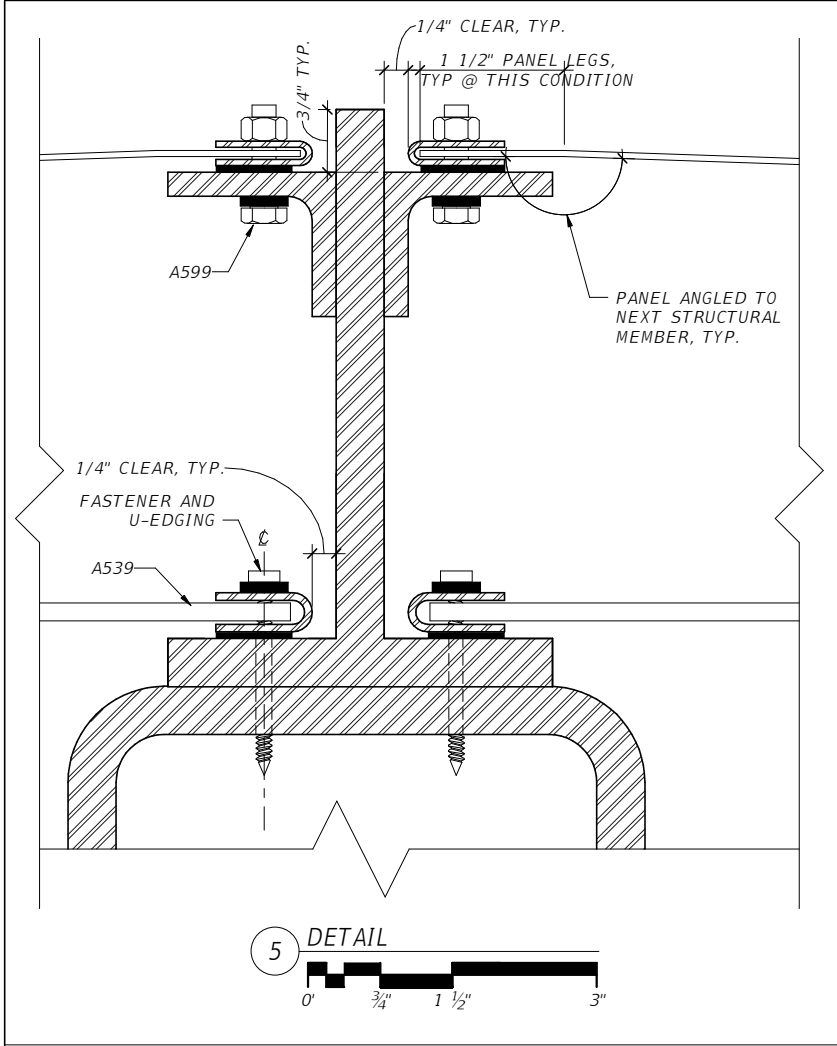
| No. | Date | Issue / Revision |
|-----|------|------------------|
| | | |

ERIC LUTTMANN, AIA
AR 97111
WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
SUITE 375
TAMPA, FL 33607
ARCHITECT BUSINESS LICENSE NO.: AA26003274

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | DWG NO. AA-501 SHEET NO. |
|--|----------|----------------------|--------------------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID | |
| SR 60 | PINELLAS | 437498-1-52-02 | |
| | | | |

DETAILS (1)

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G1-16.005, F.A.C.



| KEYNOTE LEGEND | |
|----------------|---|
| NO. | DESCRIPTION |
| A343 | CONCRETE PARAPET BY OTHERS |
| A503 | MCNICHOLS PERFORATED METAL PANEL (MODEL #17145163)ASSEMBLY WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4071440210. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A504 | BRIDGE PEDESTRIAN BICYCLE RAILING, REFER TO KCA STRUCTURAL DRAWINGS |
| A522 | FASTENER WITH FLAT WASHER @ 12" O.C. MAX ON ALL PANEL EDGES FROM PANEL ENDS, TYP. |
| A539 | MCNICHOLS WIRE MESH PANEL (MODEL #38231900) WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4080140110. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A591 | MCNICHOLS INTEGRAL U-EDGING, TYP. REFER TO ENCLOSURE MATERIALS |
| A594 | 1/2" STAINLESS STEEL STIFFENER 14 GAUGE , REFER TO STRUCTURAL |
| A599 | 3/8" DIA STAINLESS STEEL LOCK NUT, 1/8" BOLT END EXPOSURE, TYP. AT 12" O.C. |
| A760 | NEOPRENE ISOLATED STRIP |

NOTE:
1. REFER TO ALL OTHER PLAN SETS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION.
2. ALL DETAILS ARE SHOWN ORTHOGONALLY FOR CLARITY, TYP.

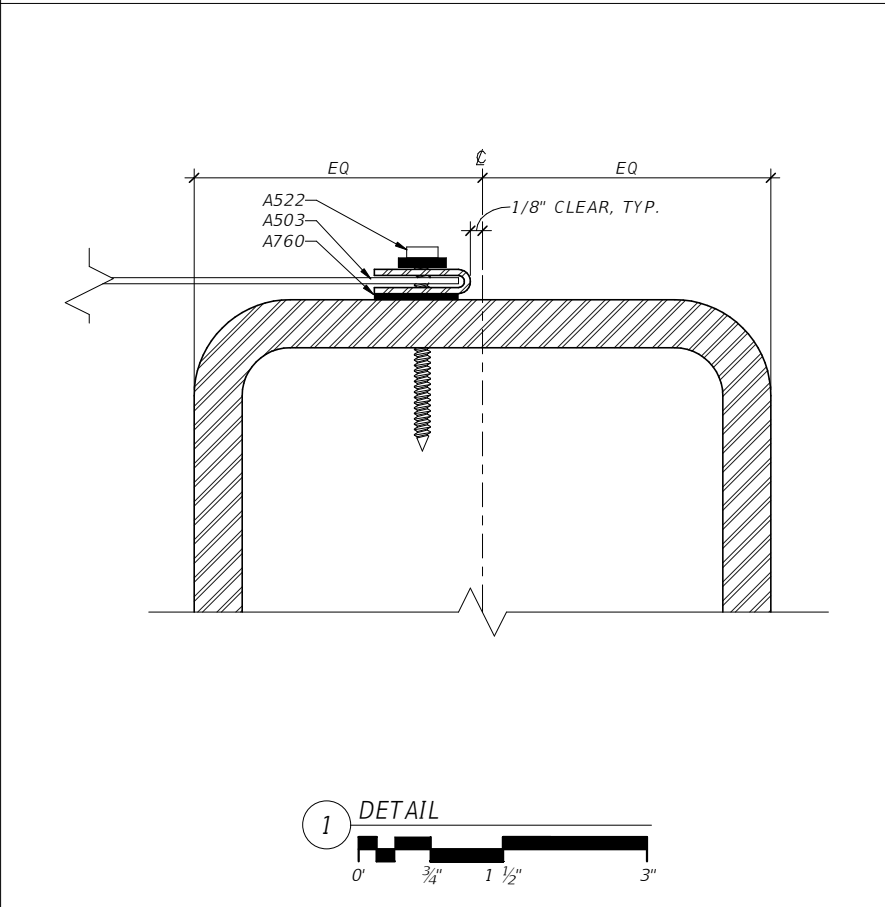
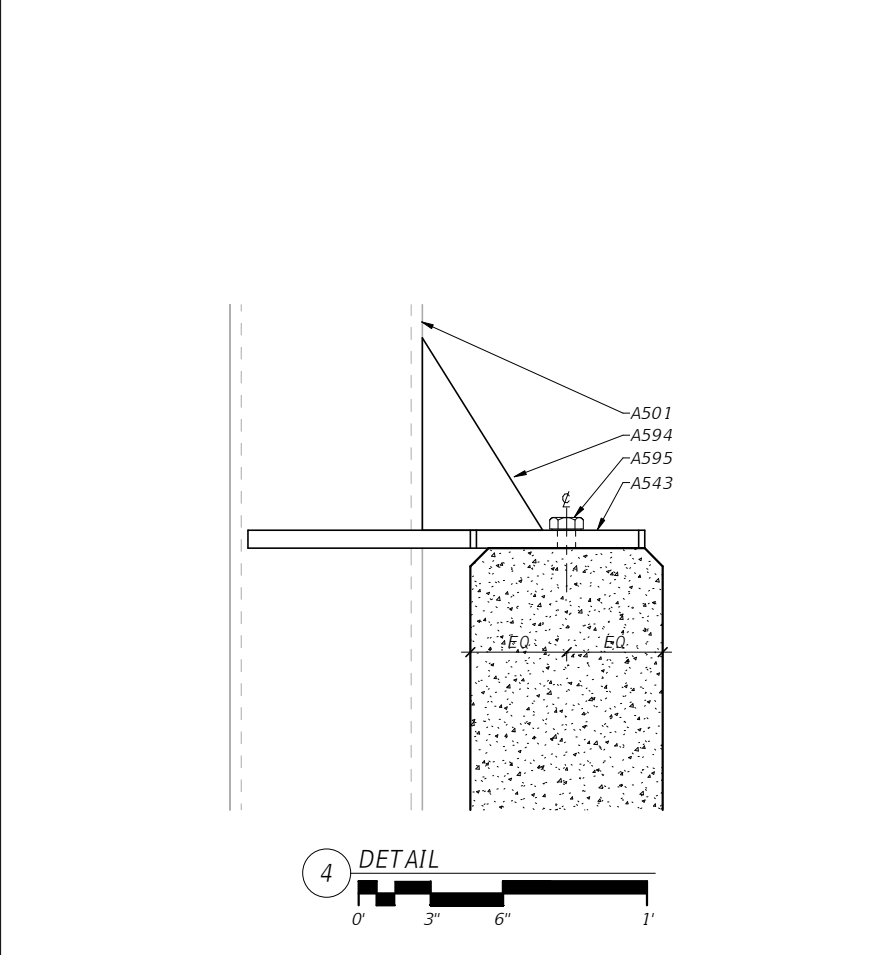
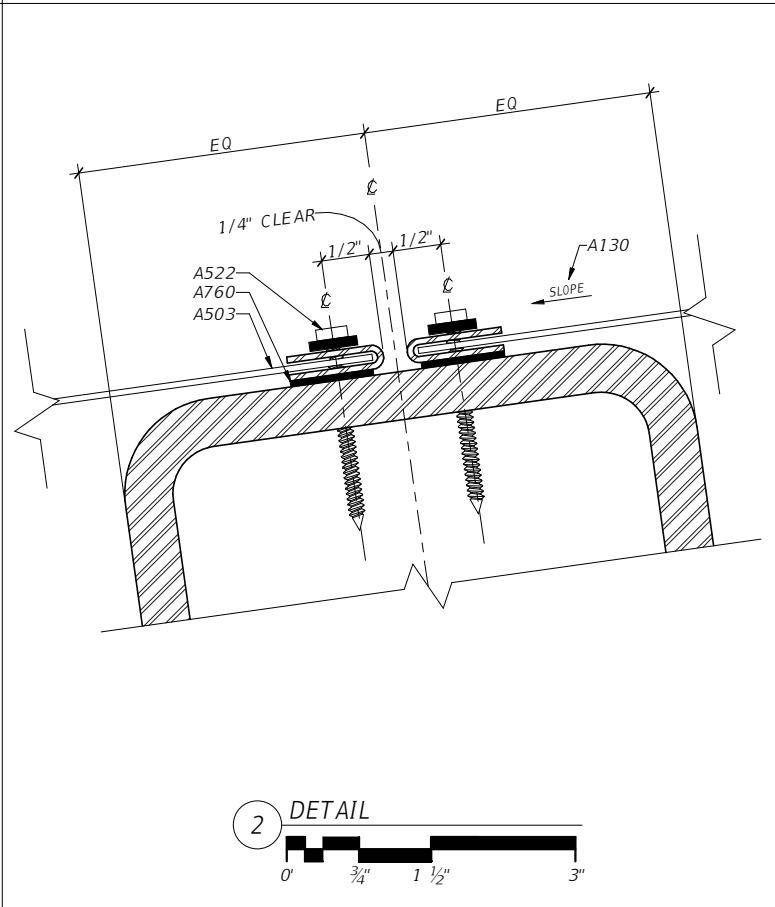
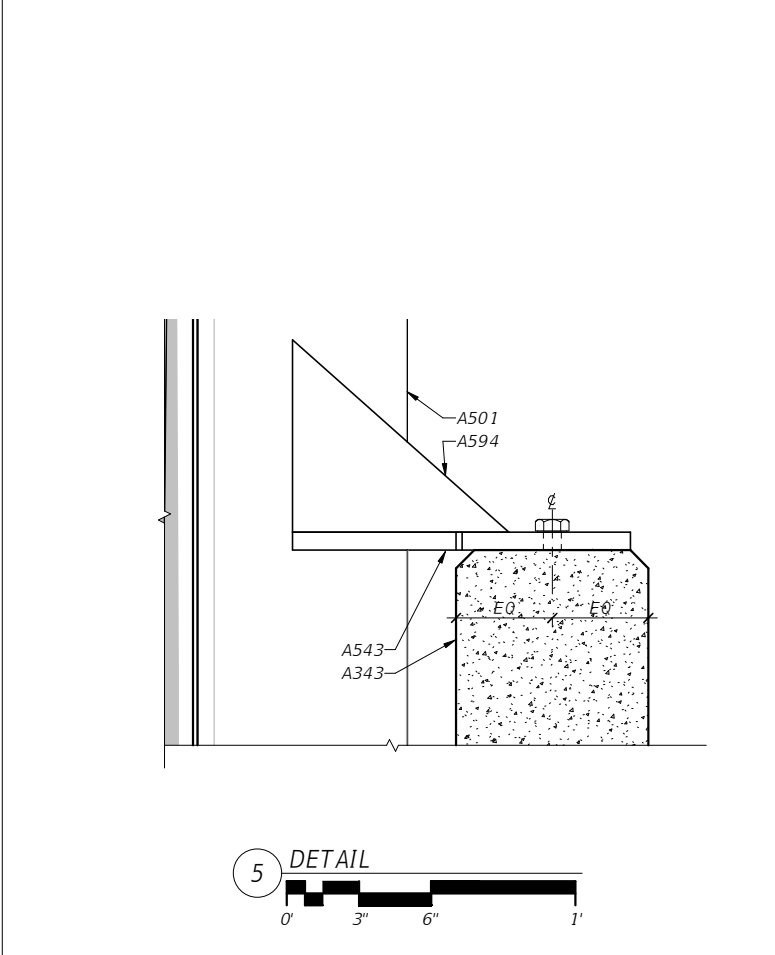
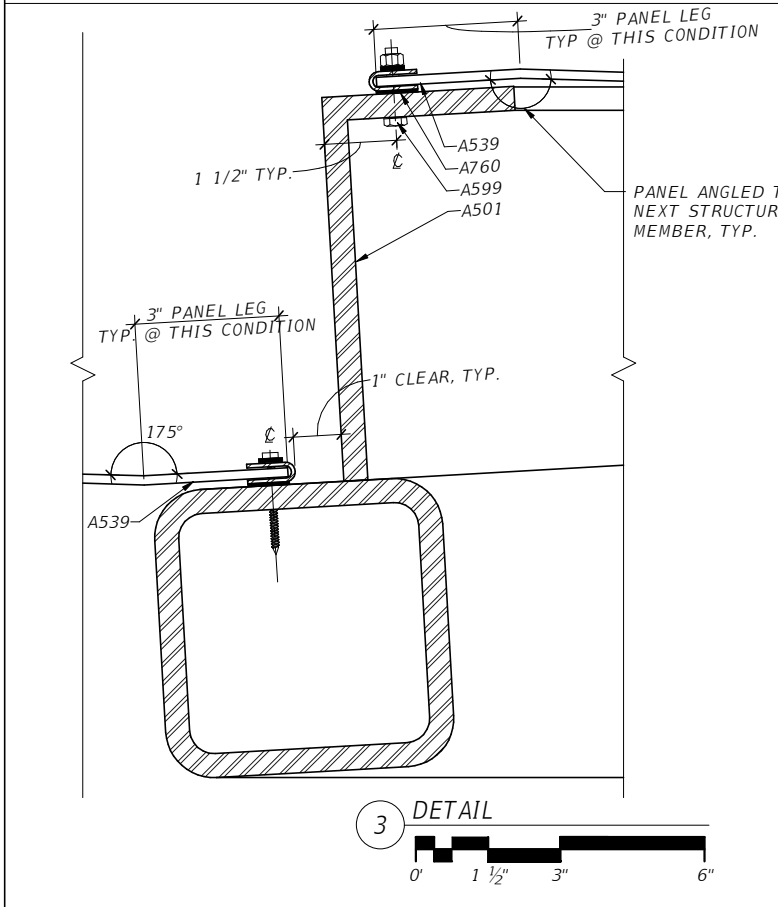
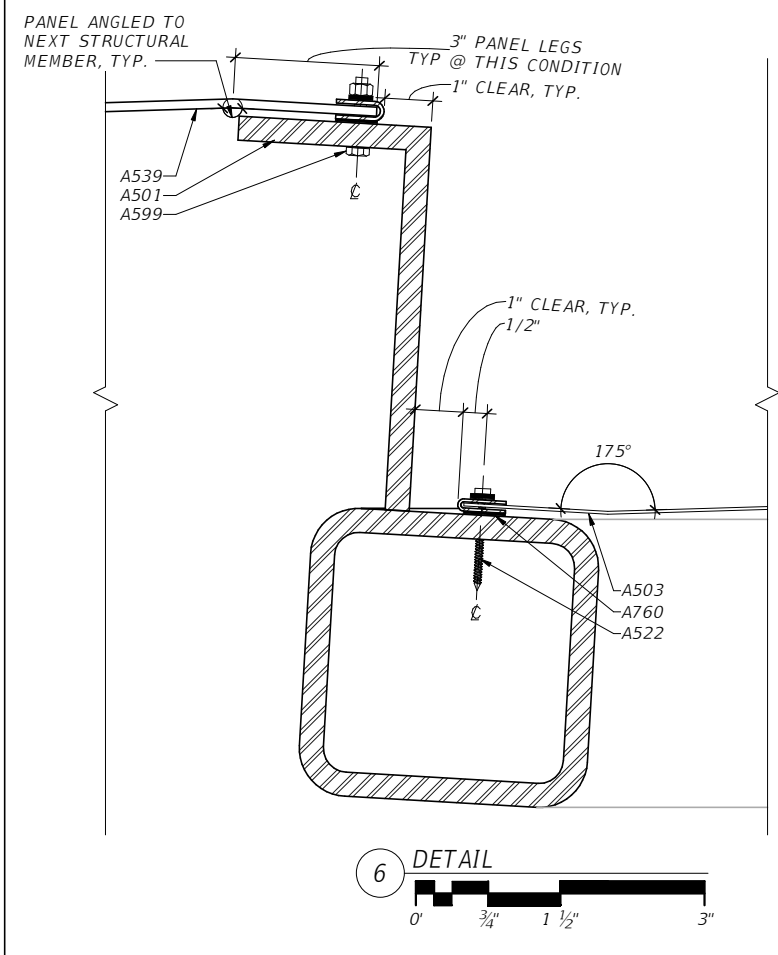
| No. | Date | Issue / Revision |
|-----|------|------------------|
| | | |

ERIC LUTTMANN, AIA
AR 97111
WGI, INC.
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
SUITE 375
TAMPA, FL 33607
ARCHITECT BUSINESS LICENSE NO.: AA26003274

| STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | |
|--|----------|----------------------|
| ROAD NO. | COUNTY | FINANCIAL PROJECT ID |
| SR 60 | PINELLAS | 437498-1-52-02 |

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|-------------|-----------|
| DETAILS (2) | DWG NO. |
| | AA-502 |
| | SHEET NO. |

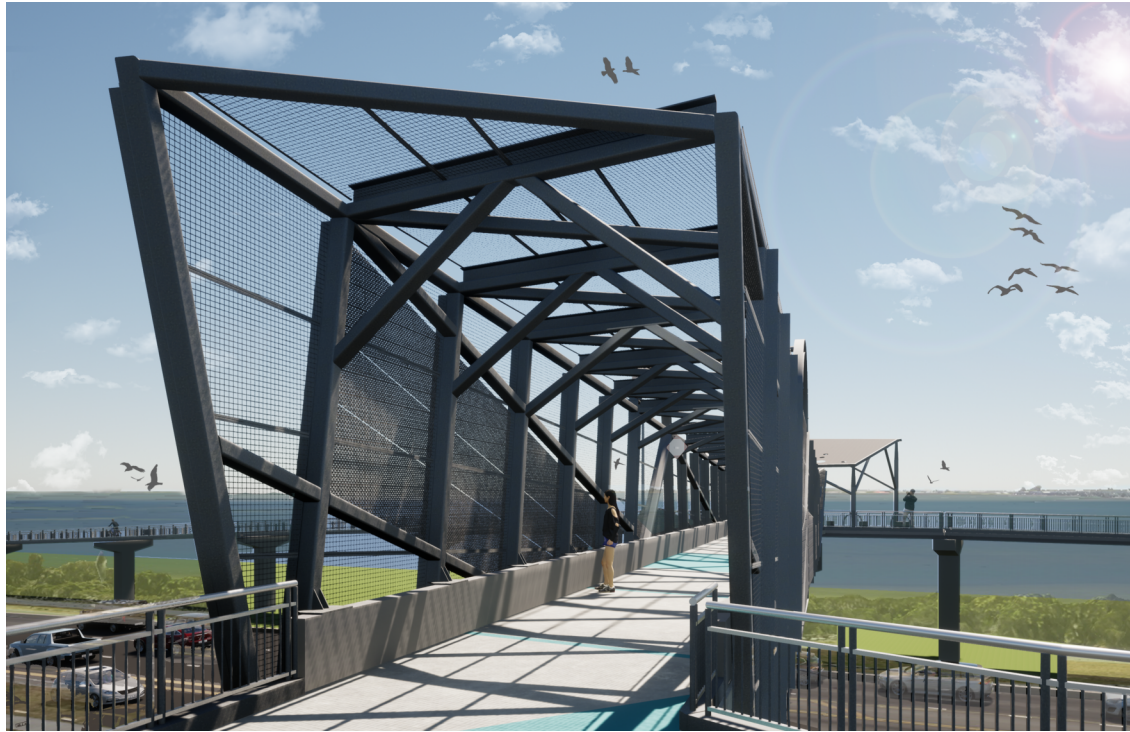
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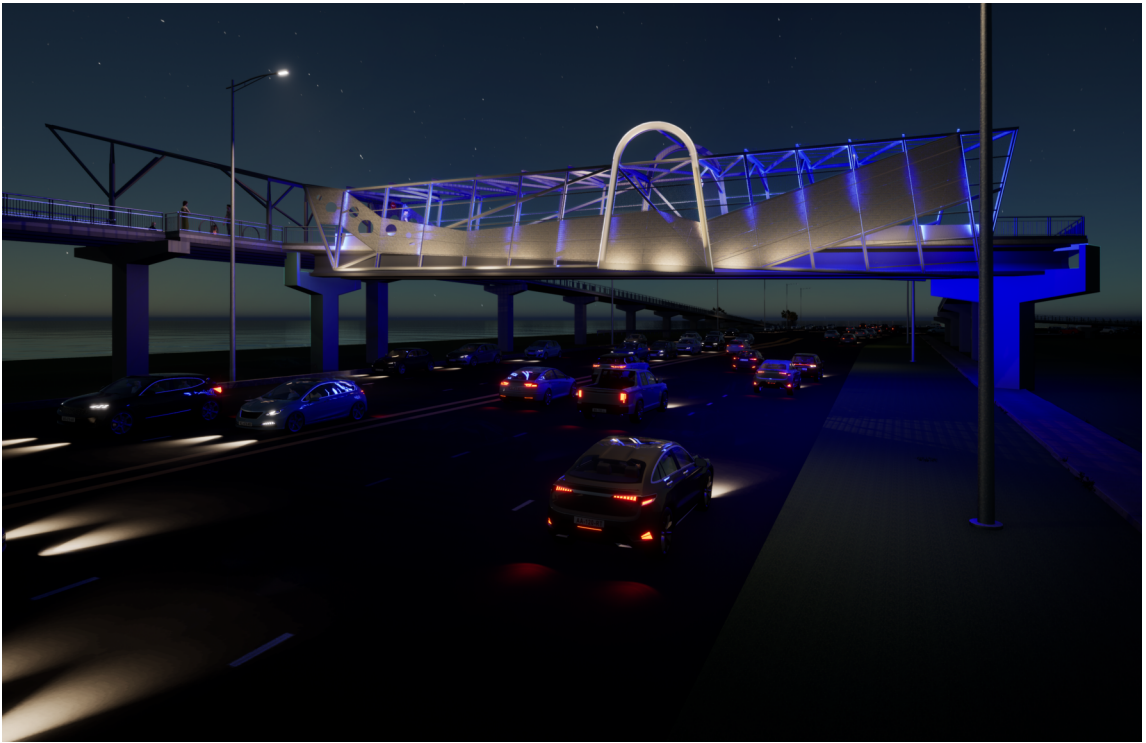
| KEYNOTE LEGEND | |
|--|---|
| NO. | DESCRIPTION |
| A130 | REFER TO STRUCTURAL FOR ADDITIONAL INFORMATION |
| A343 | CONCRETE PARAPET BY OTHERS |
| A501 | ARCHITECTURAL EXPOSED STRUCTURAL STEEL (AESS) FRAMING OF G100 GALVANIZED COATING. TYP. FINISH COLOR OF ARCHITECTURALLY EXPOSED STRUCTURAL STEEL SHALL BE EXPOSED G-100 FINISH OF MATTE CONSISTENCY |
| A503 | MCNICHOLS PERFORATED METAL PANEL (MODEL #17145163)ASSEMBLY WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4071440210. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A522 | FASTENER WITH FLAT WASHER @ 12" O.C. MAX ON ALL PANEL EDGES FROM PANEL ENDS, TYP. |
| A539 | MCNICHOLS WIRE MESH PANEL (MODEL #38231900) WITH INTEGRAL END U-EDGING 14 GAUGE MODEL# 4080140110. INSTALL NEOPRENE GASKETS AS REQUIRED FOR ASSEMBLY TO REMAIN FLUSH WITH FRAMING SYSTEM AT SPLICE LOCATIONS |
| A543 | STEEL PLATE, REFER TO STRUCTURAL |
| A594 | 1/2" STAINLESS STEEL STIFFENER 14 GAUGE , REFER TO STRUCTURAL |
| A595 | 3/4" DIA ADHESIVE ANCHOR BOLTS, REFER TO KCA STRUCTURAL DRAWINGS FOR TYPICAL DETAIL |
| A599 | 3/8" DIA STAINLESS STEEL LOCK NUT, 1/8" BOLT END EXPOSURE, TYP. AT 12" O.C. |
| A760 | NEOPRENE ISOLATED STRIP |
| NOTE: 1. REFER TO ALL OTHER PLAN SETS FROM OTHER DISCIPLINES FOR ADDITIONAL INFORMATION. 2. ALL DETAILS ARE SHOWN ORTHOGONALLY FOR CLARITY, TYP. | |

| No. | Date | Issue / Revision | <div>ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 ARCHITECT BUSINESS LICENSE NO.: AA26003274</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | DETAILS (3) | DWG NO. |
|-----|------|------------------|---|--|----------|----------------------|-------------|-----------|
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AA-503 |
| | | | | | | | | SHEET NO. |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | |

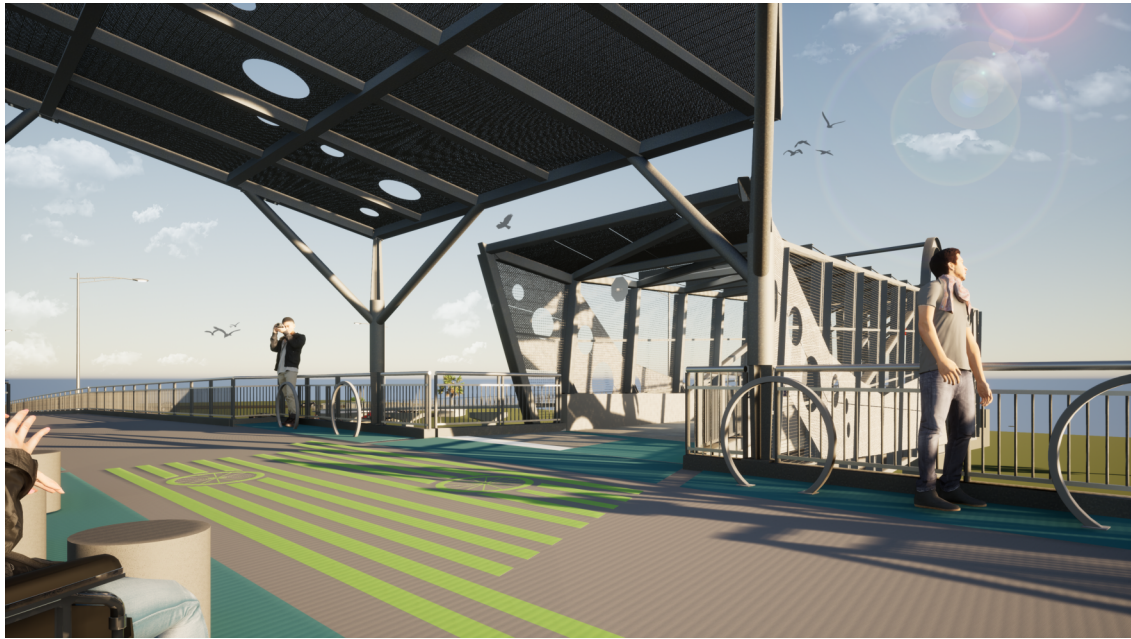
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4 PERSPECTIVE VIEW



2 PERSPECTIVE VIEW



3 PERSPECTIVE VIEW

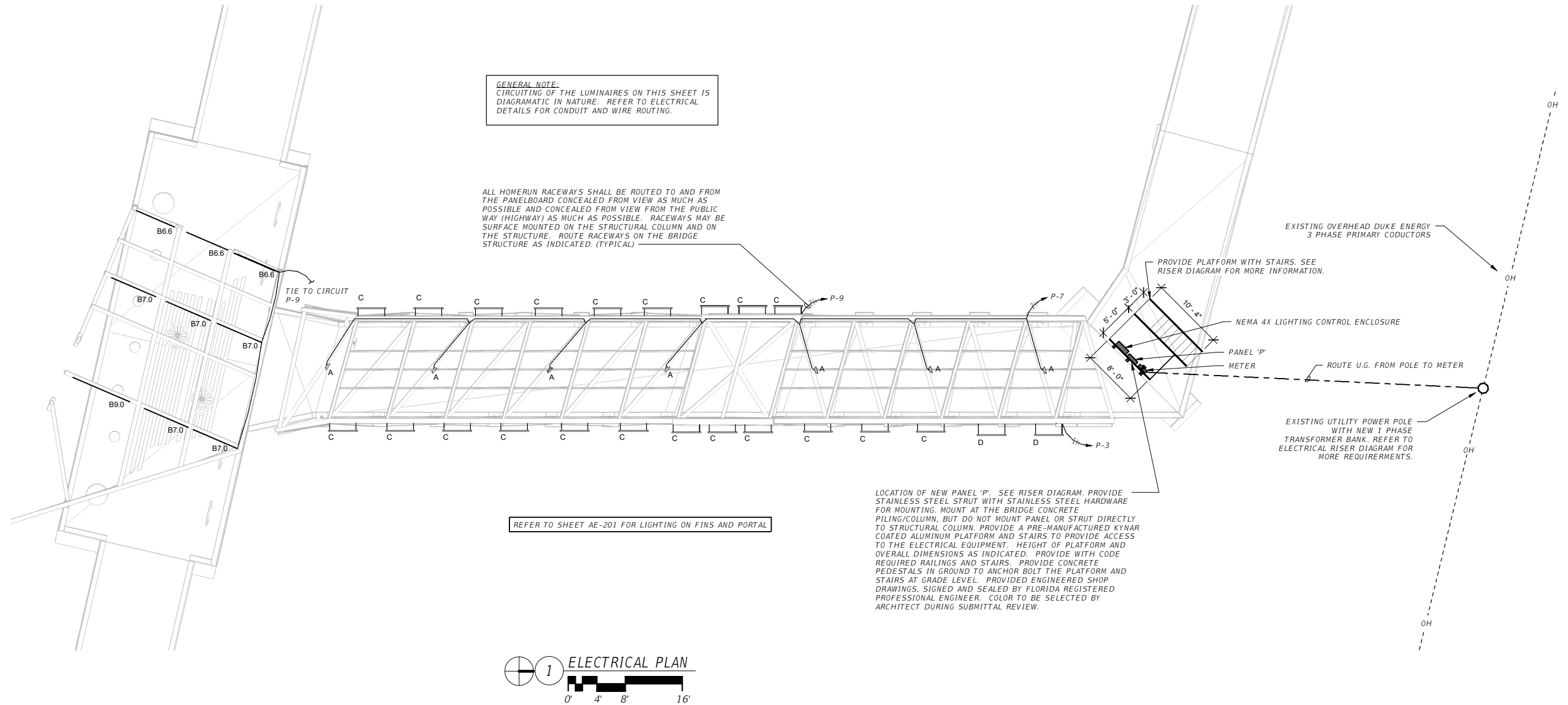


1 PERSPECTIVE VIEW

NOTE: ALL 3D IMAGES ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. THEY ARE NOT INTENDED FOR USE IN CONSTRUCTION AND DETAILING OF THE PROJECT

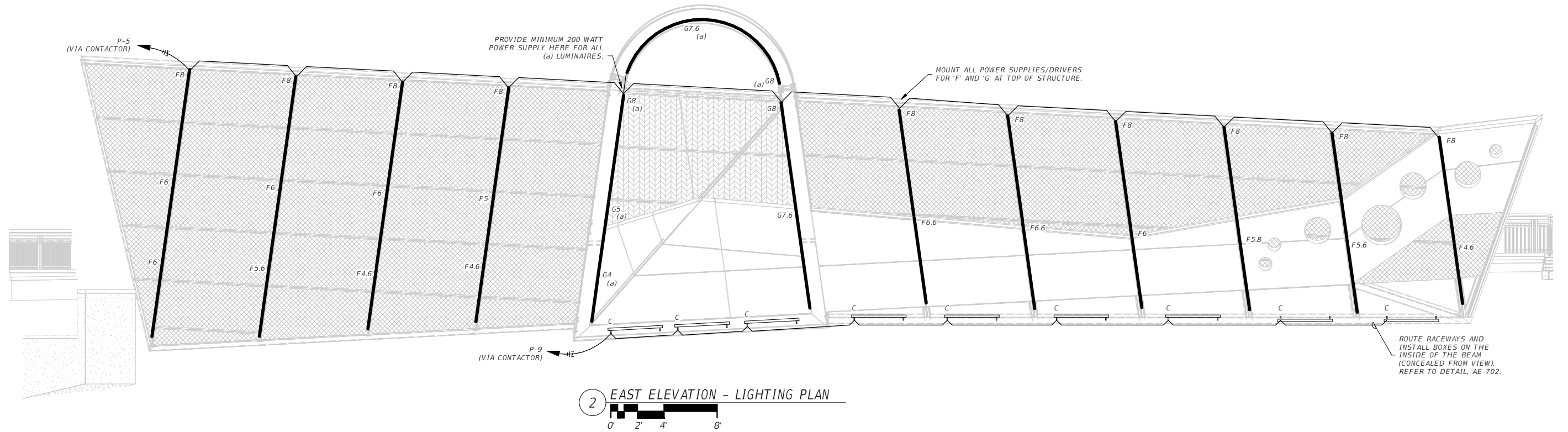
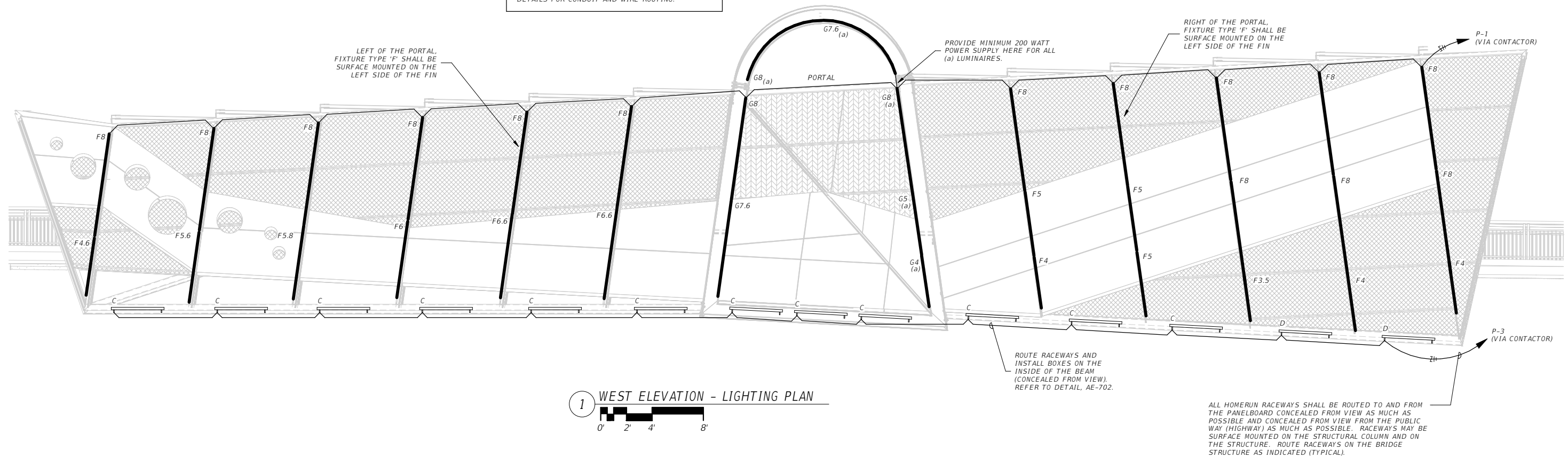
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|-----|------|------------------|---|--|----------|----------------------|--------------|-----------|
| No. | Date | Issue / Revision | <div>ERIC LUTTMANN, AIA AR 97111 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607</div> <div>ARCHITECT BUSINESS LICENSE NO.: AA26003274</div> | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | PERSPECTIVES | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AA-901 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |

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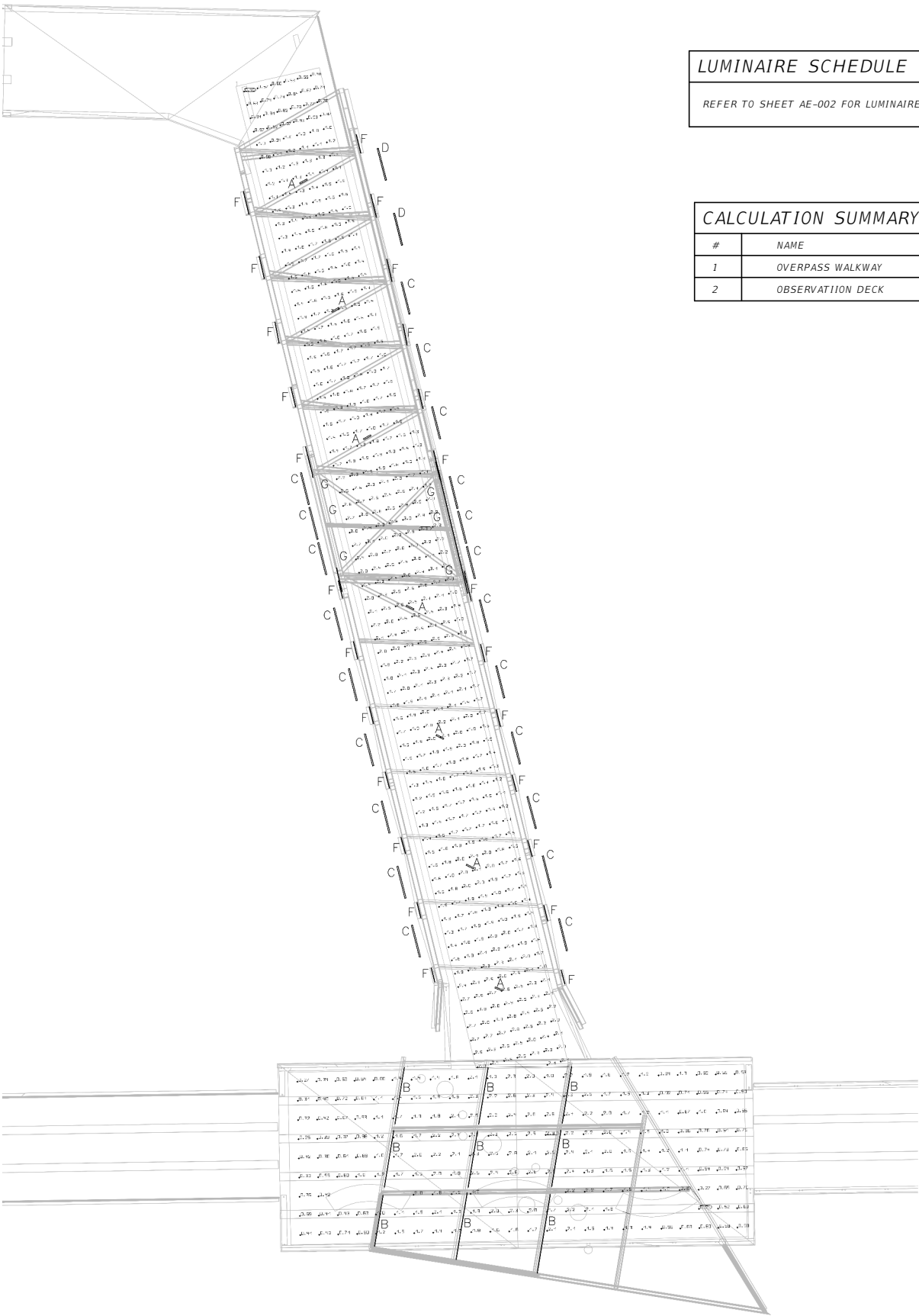


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|-----|------|------------------|---|--|----------|----------------------|-----------------|-----------|
| No. | Date | Issue / Revision | ROBERT C. ANSTON, PE PE 40858 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ELECTRICAL PLAN | DWG NO. |
| | | | | | | | | AE-101 |
| | | | | | | | | SHEET NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | |

GENERAL NOTE:
CIRCUITING OF THE LUMINAIRES ON THIS SHEET IS
DIAGRAMATIC IN NATURE. REFER TO ELECTRICAL
DETAILS FOR CONDUIT AND WIRE ROUTING.



| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|--------------------------------|-----------|
| No. | Date | Issue / Revision | ROBERT C. ANSTON, PE PE 40858 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | OVERPASS ELEVATIONS - LIGHTING | DWG NO. |
| | | | | | | | | AE-201 |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | SHEET NO. |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | |



| LUMINAIRE SCHEDULE |
|--|
| REFER TO SHEET AE-002 FOR LUMINAIRE INFORMATION AND CUT SHEETS |

| CALCULATION SUMMARY | | | | | | |
|---------------------|------------------|---------|---------|---------|-----------|----------|
| # | NAME | MIN. | MAX. | AVERAGE | MEAN/MIN. | MAX/MIN. |
| 1 | OVERPASS WALKWAY | 0.50 FC | 3.28 FC | 1.85 FC | 4.08 | 7.23 |
| 2 | OBSERVATION DECK | 0.24 FC | 2.85 FC | 1.43 FC | 5.89 | 11.77 |

PHOTOMETRIC PLAN

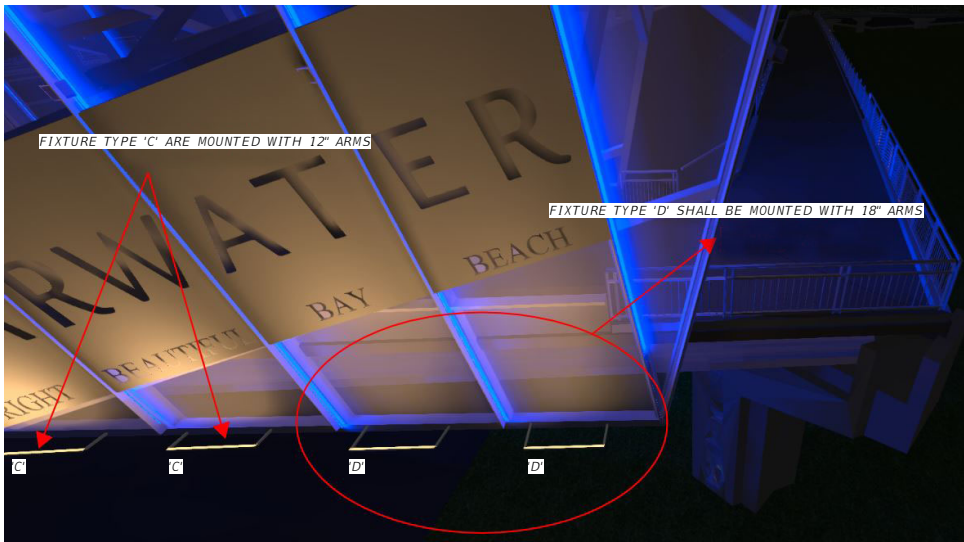
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|-----|------|------------------|---|--|----------|----------------------|------------------|-----------|
| No. | Date | Issue / Revision | ROBERT C. ANSTON, PE PE 40858 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | PHOTOMETRIC PLAN | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AE-301 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |



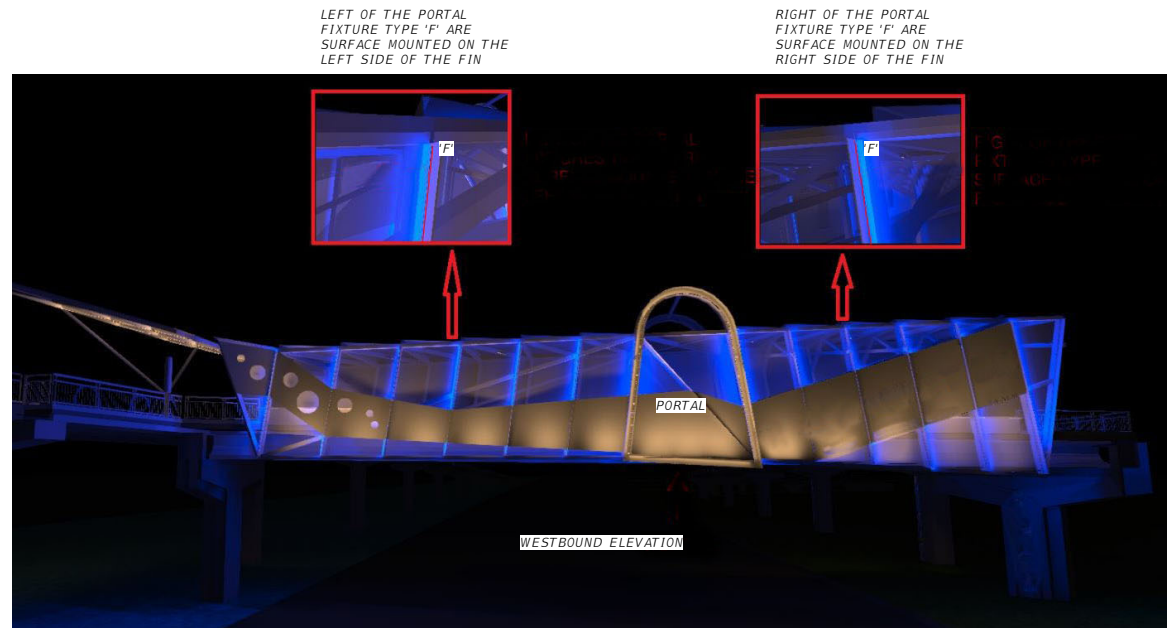
1 LUMINAIRE TYPE 'A' MOUNTING DETAIL



2 LUMINAIRE TYPE 'B' MOUNTING DETAIL



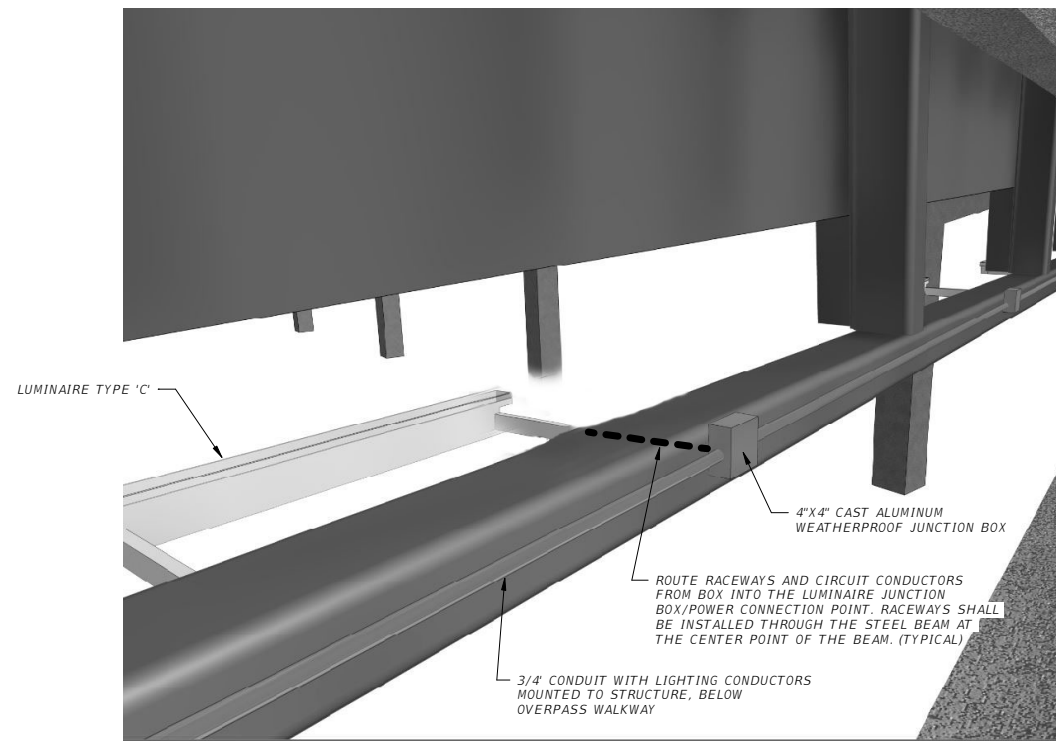
3 LUMINAIRE TYPES 'C' AND 'D' MOUNTING DETAIL



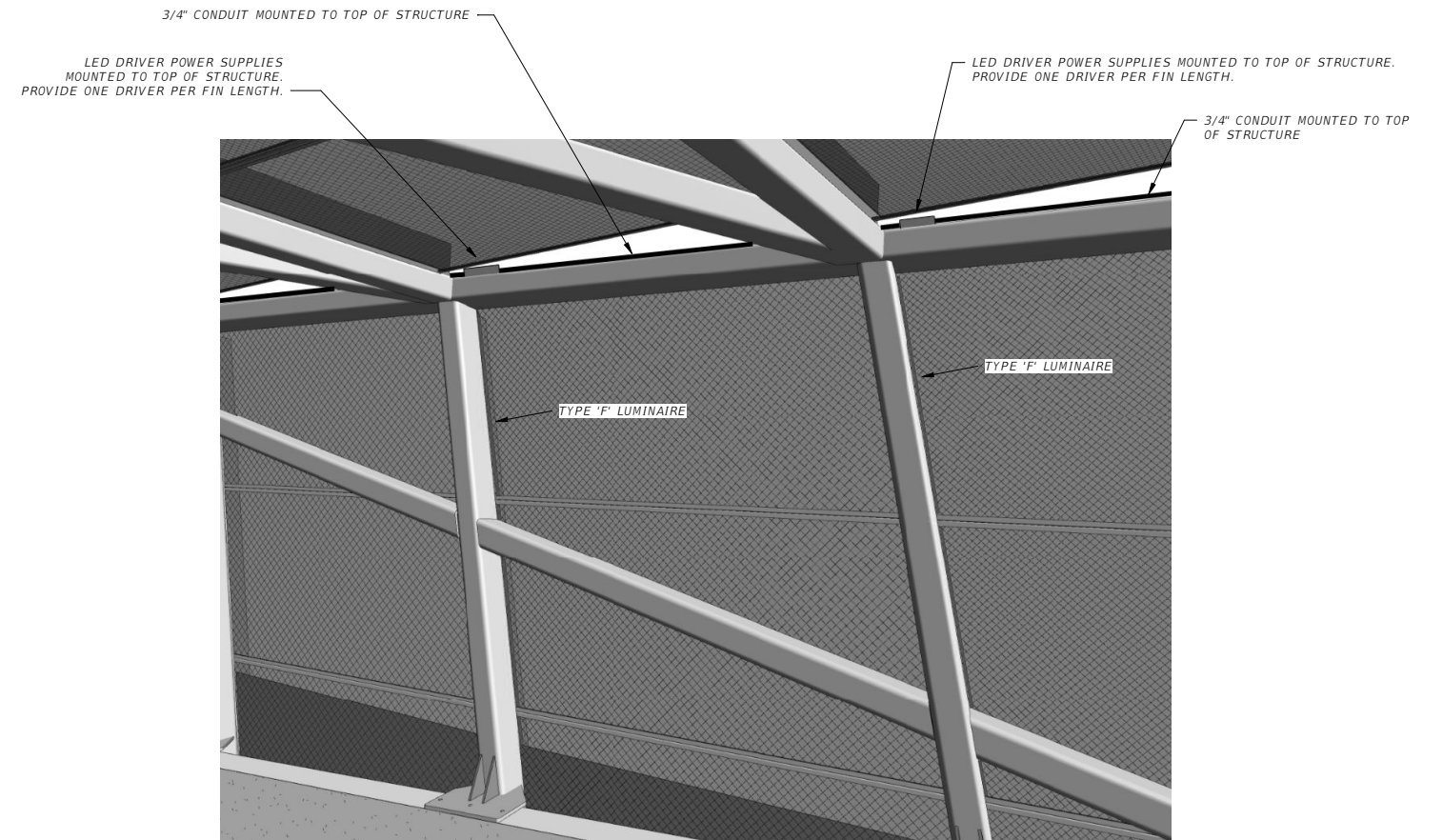
4 LUMINAIRE TYPE 'F' MOUNTING DETAIL

IMAGES ARE DIAGRAMMATIC
TO SHOW INTENT - REFER TO
PLAN VIEWS AND DETAILS

| | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|------------------------|-----------|
| No. | Date | Issue / Revision | ROBERT C. ANSTON, PE PE 40858 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ELECTRICAL DETAILS (1) | DWG NO. |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AE-701 |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | SHEET NO. |
| | | | | | | | | |



2 LIGHTING CONDUIT ROUTING DETAIL



1 LED DRIVER MOUNTING DETAIL

| | | | | | | | | | |
|-----|------|------------------|---|--|----------|----------------------|------------------------|-----------|--|
| No. | Date | Issue / Revision | ROBERT C. ANSTON, PE PE 40858 WGI, INC. 3111 W. DR. MARTIN LUTHER KING JR. BLVD. SUITE 375 TAMPA, FL 33607 | STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION | | | ELECTRICAL DETAILS (2) | DWG NO. | |
| | | | | ROAD NO. | COUNTY | FINANCIAL PROJECT ID | | AE-702 | |
| | | | | | | | | SHEET NO. | |
| | | | | SR 60 | PINELLAS | 437498-1-52-02 | | | |