

**CNO-DPW VAMC Infrastructure Improvements Project
Project No. 31-F-09B**

RTA Bus Shelters for S. Galvez Street

Project Description:

The VAMC Infrastructure Improvements project will be installing new infrastructure including water lines to service both the VA/LSU Medical Centers currently under construction on Tulane Ave. between Claiborne and Rocheblave. Galvez Street between Canal and Tulane is being fully reconstructed in order to provide better service to the entrances of both medical centers. Other components of the project include: streetscape in the neutral ground on Galvez, ADA ramps, new sidewalks, landscaping, bike lane, and street/pedestrian lighting.

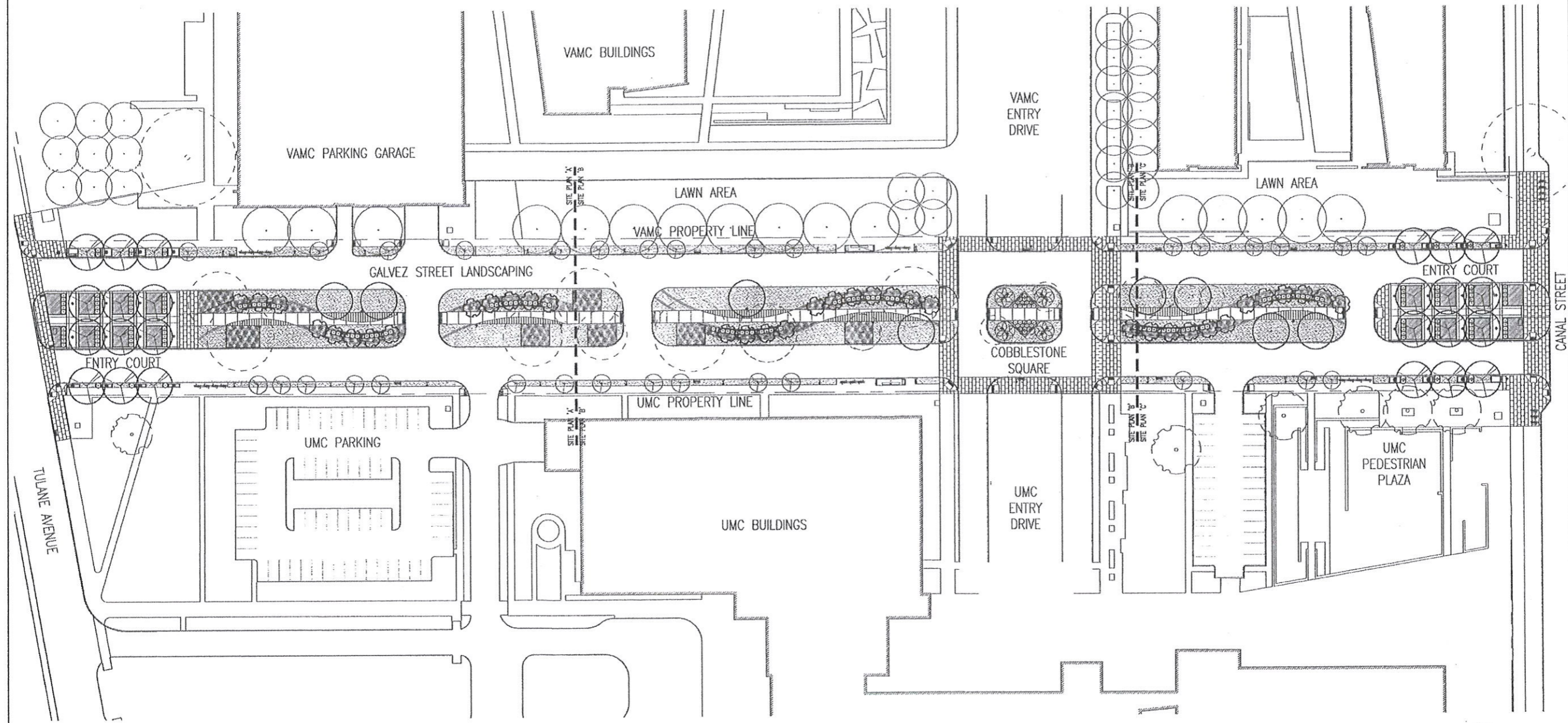
As an existing RTA bus route that runs on Galvez, improvements to the accessibility for customers will include the installation of two (2) new bus shelters as shown in Exhibit A below. The Department of Public Works (DPW) presented two approved bus shelter models provided by RTA to the VA/LSU Medical Centers and asked for comments. They requested that the bus shelter accommodate 2 ADA locations and a bench area that can seat eight customers. At the request of both medical centers, Tolar Manufacturing Company modified existing model 18451-00 by extending the length to 24' 9 3/8". The standard length of the existing model is 20' 8 7/8. This modification allows for the requirements to be met that the medical centers requested.

Bus Shelter Specifications:

Please refer to Exhibits B & C for the proposed and existing models that will be used for this project. As stated above, the only dimensional change to the shelter is the lengthening to 24' 9 3/8". Before releasing the drawing to DPW, Tolar did have a structural engineer review the design modifications to this shelter for stability and safety. The color of the shelters will be the approved dark green that is used elsewhere in this area of the City.

The power source for the shelter on the LSUMC side of Galvez will be provided by an electrical feed that is connected to their power grid. The shelter on the VAMC side of Galvez will be powered by solar panels that will be affixed on to the shelter, location to be determined in the field at a later date.

Another request made by the medical centers is for the shelters to not have advertising. In order to meet this request, DPW, RTA, and LSUMC will be entering into a cooperative endeavor agreement. RTA has agreed to provide any maintenance required in the future to these two shelters. LSUMC has agreed to pay for the electricity needed to power the shelter on their side of Galvez as mentioned above. DPW/City will not be responsible for any maintenance or other costs to the shelters after RTA inspects and approves the shelters once installed. Please see Exhibit D for a draft copy of the cooperative endeavor agreement.



- Bus Shelter Location

OVERALL SITE PLAN



Mathes Brierre
ARCHITECTS

SHEET NUMBER
LS-10 OF 42

NO.	DATE	REVISION DESCRIPTION	BY



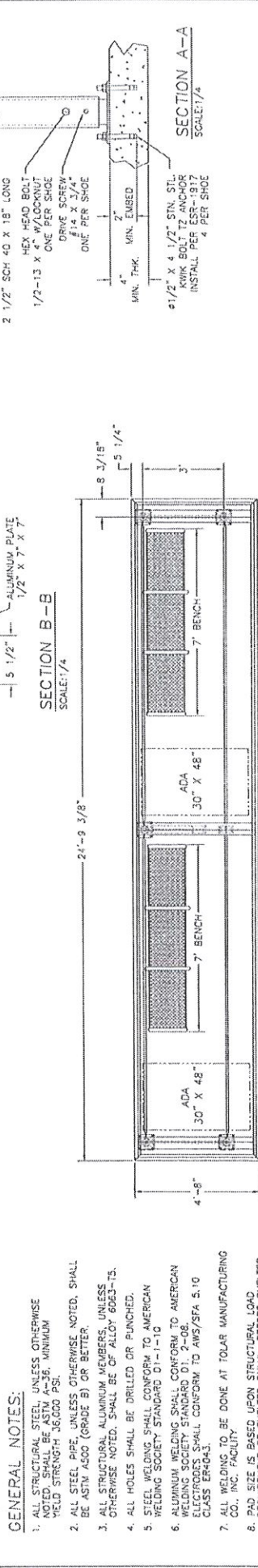
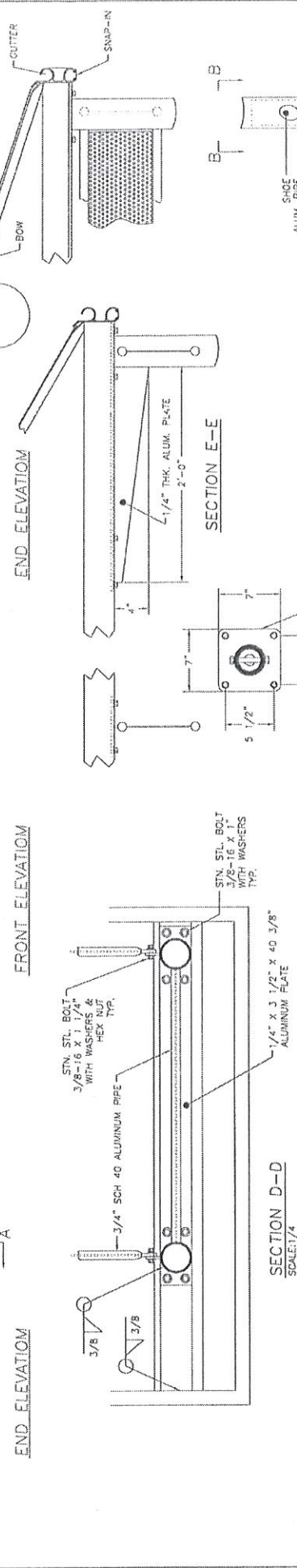
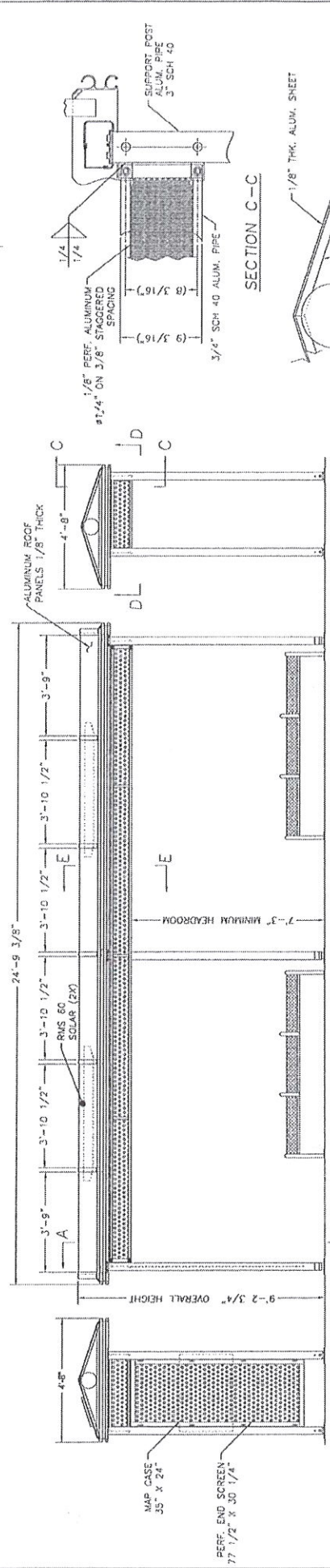
N-Y ASSOCIATES, INC.
2750 LAKE VILLA DRIVE, METAIRIE, LA 70002
SCALE 1" = 40'-0"
DATE NOVEMBER 2013
DESIGNED [] CHECKED []
DETAILED [] CHECKED []



CITY OF NEW ORLEANS, LOUISIANA
DEPARTMENT OF PUBLIC WORKS
PROJECT NO. DPW-31-F-09B (PHASE II)
V.A.M.C.
S. GALVEZ STREETScape
OVERALL SITE PLAN



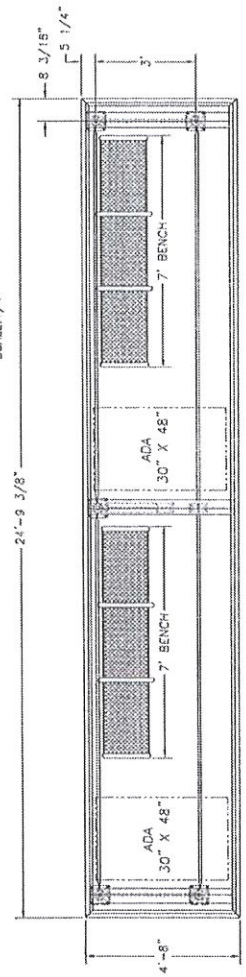
Exhibit A



GENERAL NOTES:

1. ALL STRUCTURAL STEEL, UNLESS OTHERWISE NOTED, SHALL BE ASTM A-36, MINIMUM YIELD STRENGTH 36,000 PSI.
2. ALL STEEL PIPE, UNLESS OTHERWISE NOTED, SHALL BE ASTM A500 (GRADE B) OR BETTER.
3. ALL STRUCTURAL ALUMINUM MEMBERS, UNLESS OTHERWISE NOTED, SHALL BE OF ALLOY 6063-T5.
4. ALL HOLES SHALL BE DRILLED OR PUNCHED.
5. STEEL WELDING SHALL CONFORM TO AMERICAN WELDING SOCIETY STANDARD D1-1.1-1.1.
6. ALUMINUM WELDING SHALL CONFORM TO AMERICAN WELDING SOCIETY STANDARD D11-1.1-1.1.
7. ALL WELDING TO BE DONE AT TOLAR MANUFACTURING CO., INC. FACILITY.
8. ALL SIZE IS BASED UPON STRUCTURAL LOADS. REFER TO TOLAR MANUFACTURING CO. BEFORE SHELTER INSTALLATION. REFER TO APPLICABLE CITY, COUNTY, AUTHORITY HAVING JURISDICTION, AND/OR ANY APPLICABLE ADA STANDARD REQUIREMENTS.

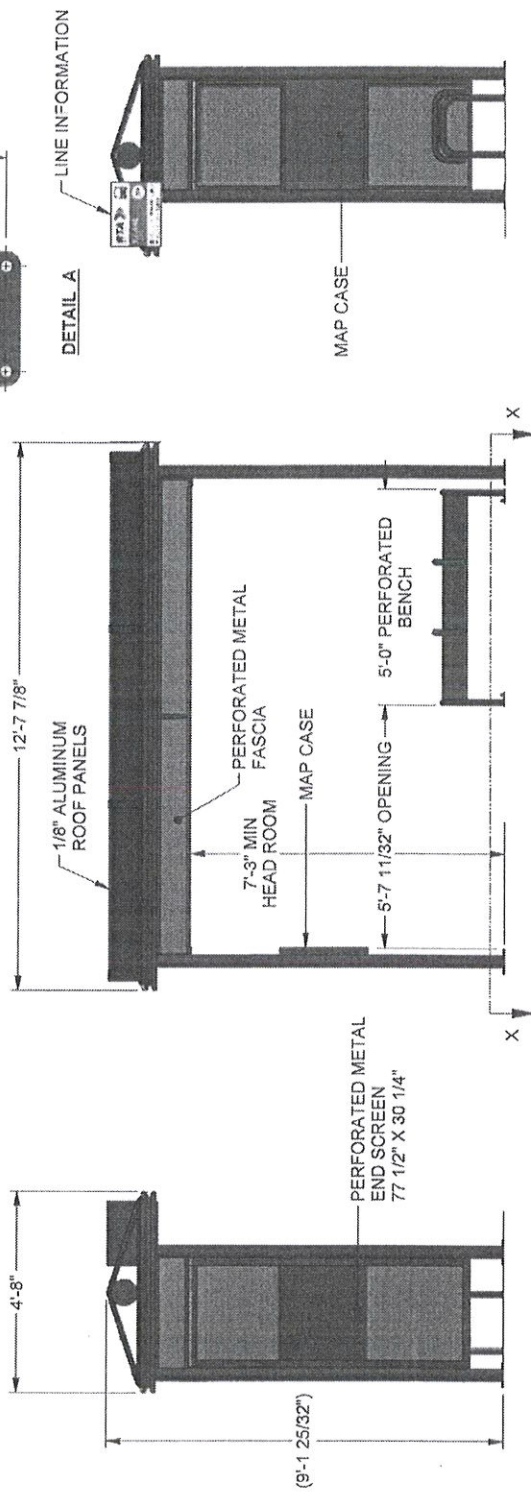
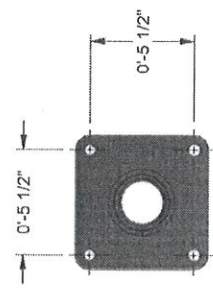
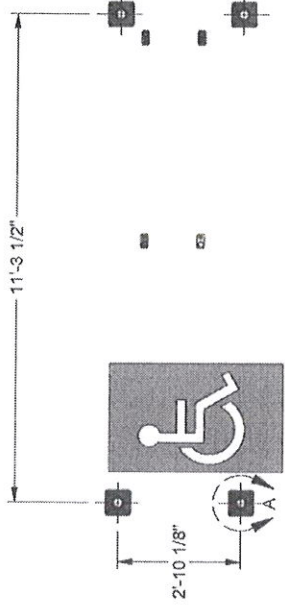
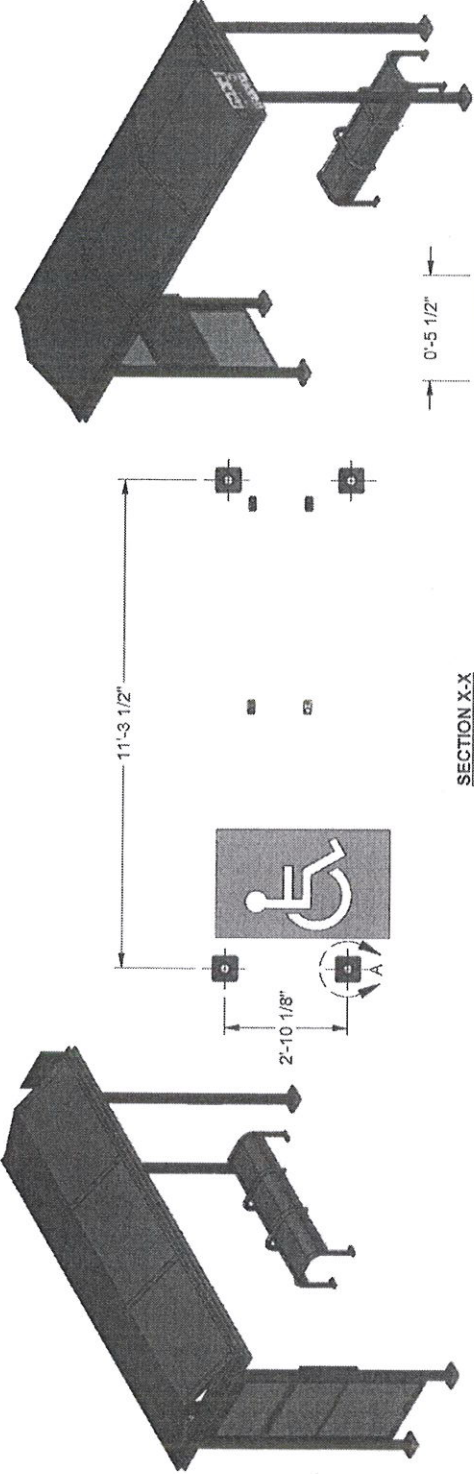
ROOF PLAN VIEW—BELOW ROOF PANELS AND BOWS



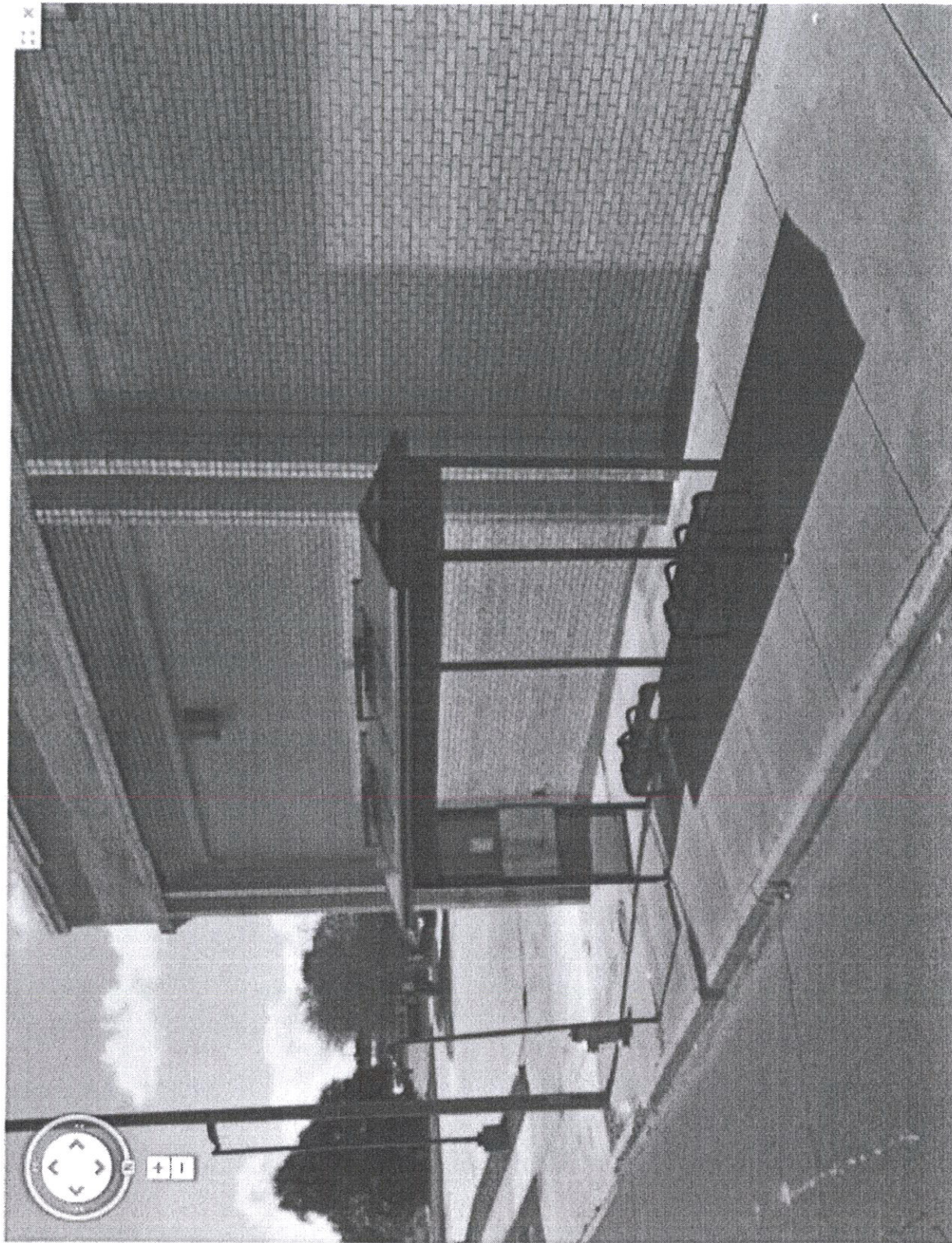
Tolar Manufacturing Company, Inc.	
258 North First Street, Ontario, CA 91764	
PHONE: (951) 231-8000	FAX: (951) 231-8000
WWW: www.tolar.com	EMAIL: info@tolar.com
DATE: 08/13/14	SCALE: 1/4"

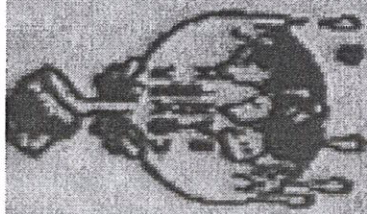
Exhibit B - Proposed Bus Shelter

CLIENT LAUREL NEW ORLEANS CITY: NEW ORLEANS STATE: LOUISIANA INSTR.: APPROVED: CONTACT: BY: DATE:		TOLAR PATRICK MERRICK (951) 838-0381 EXT. 229 ITEM #: 16180-00		MANUFACTURING 13' NON-ADVERTISING SHELTER WITH END PERFORATED END SCREEN AND PERFORATED FASCIA BENCH: MAP CASE TRASH CAN MISC.: COLOR: RAL 6009 FIR GREEN	
REVISIONS: TYPE BY DATE REVISIONS:		CONTACT:		TOLAR 13151 VAN DYKE BLVD VAN DYKE, CA 92683 (951) 838-0381 WWW.TOLAR.COM	



WANT TO TALK TO US?
 CORPORATE HEADQUARTERS AND MANUFACTURING FACILITY
 13151 VAN DYKE BLVD
 VAN DYKE, CA 92683
 (951) 838-0381
 WWW.TOLAR.COM





SHERWIN-WILLIAMS.

SHERWIN W
3875 BROO
GROVE CIT
(614)539-8

PRODUCT

069-43-1

LAB REFERENCE

SD POLYESTER

COLOR

RAL 6009

FILM THICKNESS

2.0-3.0 MILS

CURE SCHEDULE

10' @ 380F

CUSTOMER

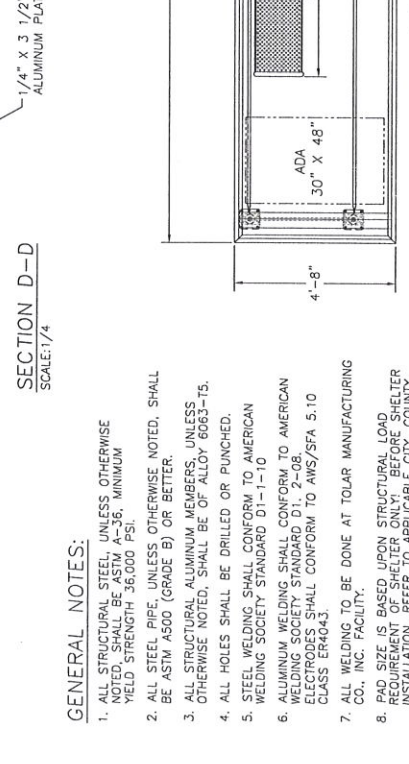
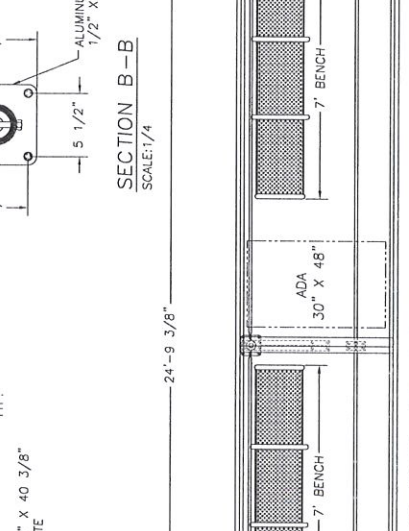
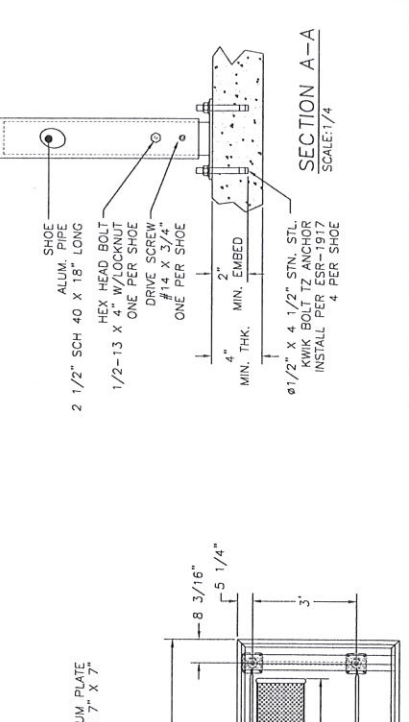
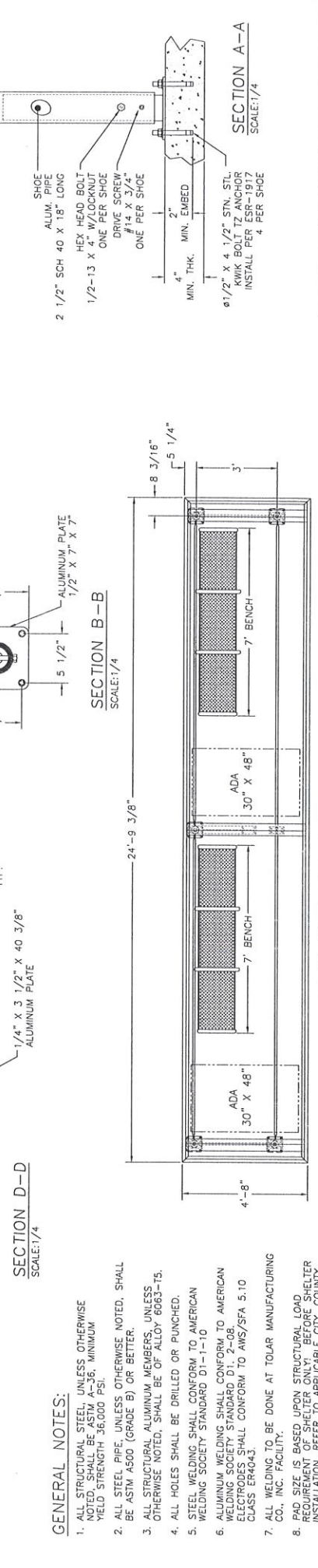
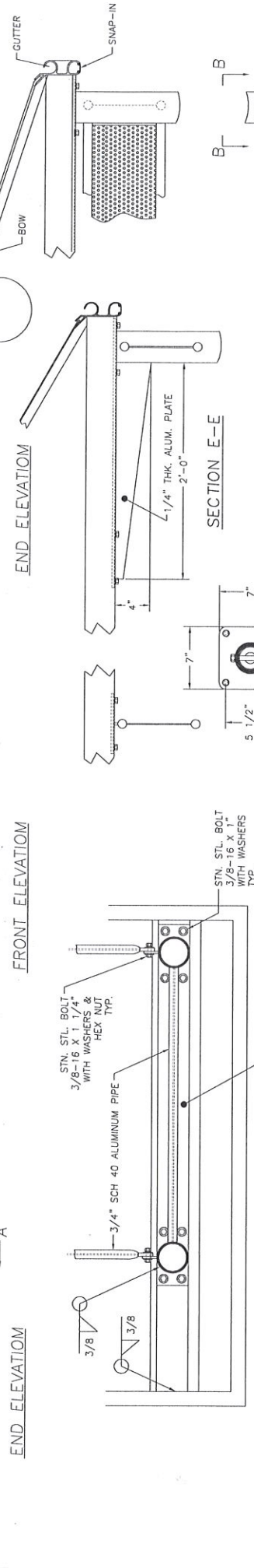
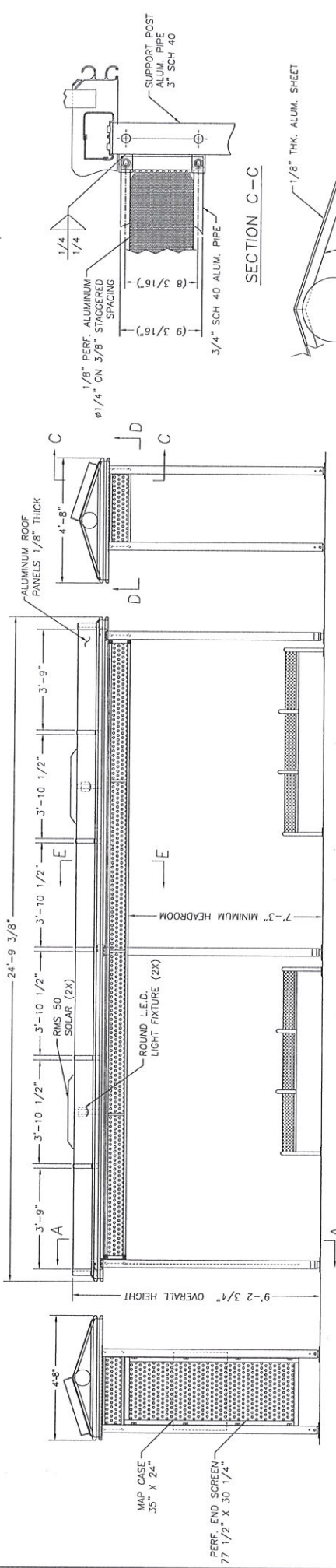
TOLAR

DATE

May 09, 2008

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DATE	REV.	DESCRIPTION	APPROVED

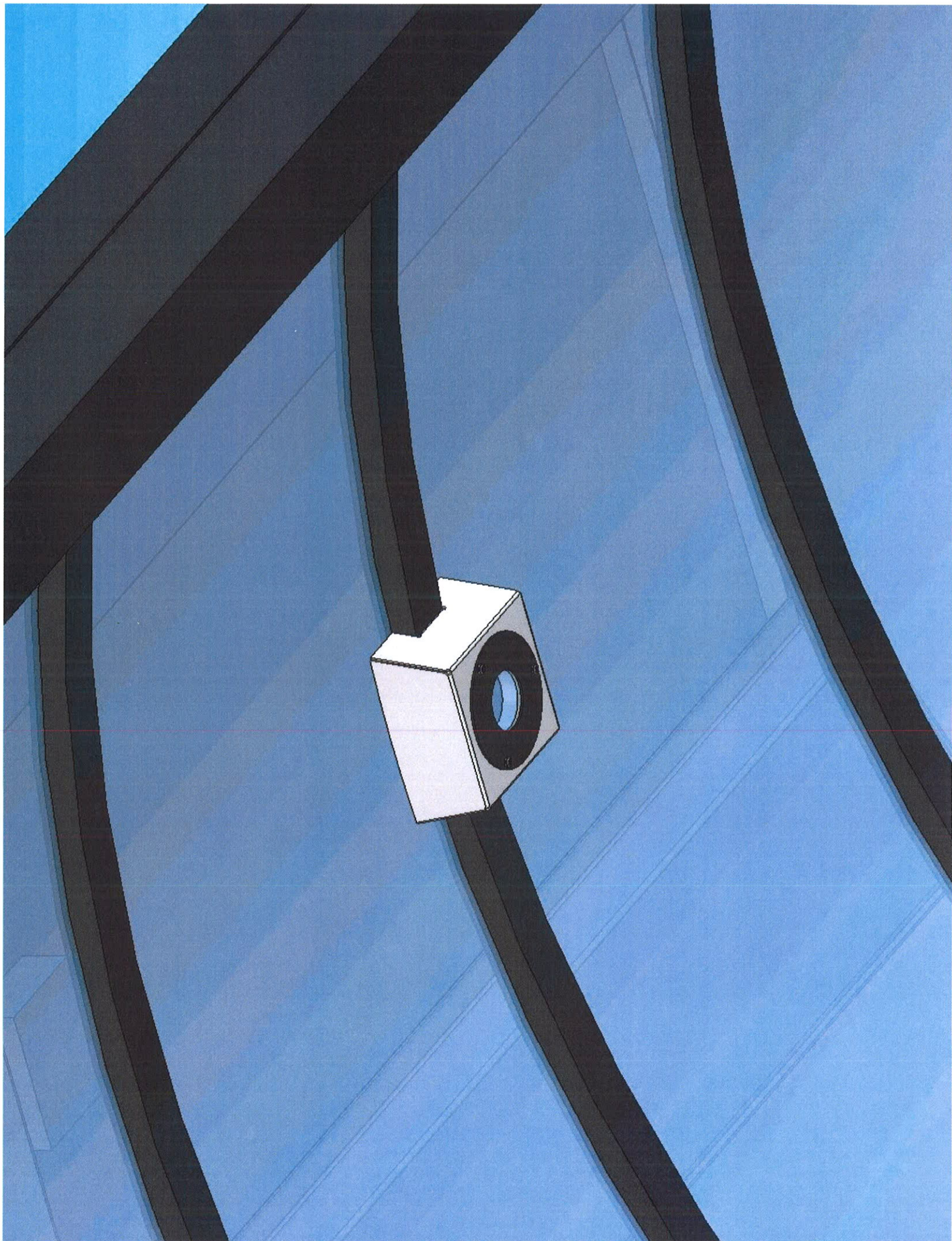


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 2. ALL STEEL PIPE, UNLESS OTHERWISE NOTED, SHALL BE ASTM A500 (GRADE B) OR BETTER.
 3. ALL STRUCTURAL ALUMINUM MEMBERS, UNLESS OTHERWISE NOTED, SHALL BE OF ALLOY 6063-T5.
 4. ALL HOLES SHALL BE DRILLED OR PUNCHED.
 5. STEEL WELDING SHALL CONFORM TO AMERICAN WELDING SOCIETY STANDARD D1-1-10
 6. ALUMINUM WELDING SHALL CONFORM TO AMERICAN WELDING SOCIETY STANDARD D1. 2-08. ELECTRODES SHALL CONFORM TO AWS/SFA 5.10 CLASS ER4043.
 7. ALL WELDING TO BE DONE AT TOLAR MANUFACTURING CO., INC. FACILITY.
 8. PAD SIZE IS BASED UPON STRUCTURAL LOAD REQUIREMENT OF SHELTER ONLY. BEFORE SHELTER INSTALLATION, REFER TO APPLICABLE CITY, COUNTY, AUTHORITY-HAVING JURISDICTION, AND/OR ANY APPLICABLE ADA STANDARD REQUIREMENTS.

Tolar Manufacturing Company, Inc.
 258 Marsh Circle, Corona, CA 92729
 ELEVATION DWG— 24'-NON AD
 NEW ORLEANS, LA
 SCALE: 1/16 DATE: 08/15/14
 DWG NO: 23350-001
 REV: 1
 EV

ROOF PLAN VIEW—BELOW ROOF PANELS AND BOWS





24'-9 3/8" ————— urbans

