



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

OutFront Media, Inc.
8530 NW 23rd Street
Doral, Florida 33122

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER- Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Miami Enhanced Bus Shelter & Oppi Pal-Li Display Panel

APPROVAL DOCUMENT: Drawing No. 22-076, titled "Miami Enhanced Bus Shelter & Oppi Pal-Li Display Panel", sheets 1 through 29 of 29 including 3A and 13A, prepared by Tilteco, Inc., dated 10/18/2022, signed and sealed by Walter A. Tillit Jr., P.E. on 08/22/2023, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and the approval date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each bus shelter shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This approval is limited to only the Structural Adequacy of the Bus Shelter and the display unit. All others are not part of this Approval.

This NOA consists of this page 1, the evidence submitted pages E-1, E-2, E-3, E-4 & E-5 as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E., M.S.**



Helmy A. Makar
10/26/2023

NOA No. 23-0906.03
Expiration Date: 10/26/2028
Approval Date: 10/26/2023

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 03-0908.01

A. DRAWINGS:

1. *Drawing No. 03-199, titled " Pal-Li Miami Bus Shelter & Oppi Pal-Li Solar Display Panel", sheets 1 through 33 of 33, prepared by Tilteco, Inc., dated August 29, 2003, signed and sealed by Walter A. Tillit Jr., P.E. on September 4, 2003.*

B. TESTS:

1. *Test report on Uniform Static Air Pressure Test, TAS 202, of bus shelter roof panel, prepared by Fenestration Testing Laboratory, Inc., Report No. 3867, dated September 4, 2003, signed and sealed by Joseph Chan, P.E.*
2. *Test report on Uniform Static Air Pressure Test, TAS 202, of bus shelter solar roof panel, prepared by Fenestration Testing Laboratory, Inc., Report No. 3795, dated July 3, 2003, signed and sealed by Joseph Chan, P.E.*
3. *Test report on Uniform Static Air Pressure Test, TAS 202, of bus shelter rear panel back section, prepared by Fenestration Testing Laboratory, Inc., Report No. 3891, dated September 4, 2003, signed and sealed by Joseph Chan, P.E.*
4. *Test report on Uniform Static Air Pressure Test, TAS 202, of bus shelter roof panel, prepared by Fenestration Testing Laboratory, Inc., Report No. 3901, dated September 4, 2003, signed and sealed by Joseph Chan, P.E.*
5. *Test report on Uniform Static Air Pressure Test, TAS 202, of bus shelter solar display panel, prepared by Fenestration Testing Laboratory, Inc., Report No. 3792, dated September 4, 2003, signed and sealed by Joseph Chan, P.E.*
6. *Test report on Uniform Static Air Pressure Test, TAS 202, of bus shelter solar display panel, prepared by Fenestration Testing Laboratory, Inc., Report No. 3788, dated September 4, 2003, signed and sealed by Joseph Chan, P.E.*
7. *Test report on Gravity Load Test, of bus shelter Steel Rolled form Bench, prepared by Fenestration Testing Laboratory, Inc., Report No. 3920, dated September 3, 2003, signed and sealed by Joseph Chan, P.E.*

C. CALCULATIONS:

1. *Pal-Li Miami Bus Shelter & Oppi Pal-Li Solar Panel design and anchor analysis dated September 4, 2003, Pages 1 through 39 of 39, prepared by Tilteco, Inc., signed and sealed by Walter A. Tillit Jr., P.E.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Building Code Compliance Office.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
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E. MATERIAL CERTIFICATION:

1. *Mill Certified Test Report issued by Amerimet Corporation, dated 07/16/03 with chemical composition and mechanical properties of aluminum alloy 3003-H154.*
2. *Tensile Test Report No. 3926, prepared by Fenestration Testing Laboratory, Inc.*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 06-0503.09

A. DRAWINGS:

1. *Drawing No. 06-002, titled "Pal-Li Miami Bus Shelter & Oppi Pal-Li Solar Display Panel", sheets 1 through 33 of 33, prepared by Tilteco, Inc., dated January 06, 2006, signed and sealed by Walter A. Tillit Jr., P.E. on January 30, 2006.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *Calculation for verification of glass at rear wall of shelter and at display panel based on ASTM E-1300-98/02, prepared by Tilteco, Inc., signed and sealed by Walter A. Tillit Jr., P.E.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATION:

1. *None.*

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 08-0801.01

A. DRAWINGS:

1. *None.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *None.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATION:

1. *None.*



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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 12-0227.19

A. DRAWINGS:

1. *Drawing No. 12-032, titled "Miami Bus Shelter & Oppi Pal-Li Solar Display Panel", sheets 1 through 33 of 33, prepared by Tilteco, Inc., dated February 10, 2012, signed and sealed by Walter A. Tillit Jr., P.E. on February 21, 2012.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *Miami Bus Shelter & Oppi Pal-Li Solar Panel design dated February 12, 2012, Pages 1 through 9 of 9, prepared by Tilteco, Inc., signed and sealed by Walter A. Tillit Jr., P.E., on February 21, 2012.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Department of Permitting, Environment, and Regulatory Affairs (PERA).*

E. MATERIAL CERTIFICATION:

1. *None.*

5. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 13-0815.01

A. DRAWINGS:

1. *None.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *None.*

D. QUALITY ASSURANCE:

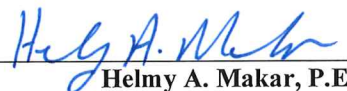
1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATION:

1. *None.*

F. OTHERS

1. *Letter of compliance to the FBC, 2010 Edition, issued by Tilteco, Inc., dated August 06, 2013, signed and sealed by Walter A. Tillit Jr., P.E.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor

NOA No. 23-0906.03

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

6. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 15-0818.15

A. DRAWINGS:

1. *Drawing No. 15-119, titled "Miami Bus Shelter & Oppi Pal-Li Solar Display Panel", sheets 1 through 33 of 33, prepared by Tilteco, Inc., dated May 04, 2015, signed and sealed by Walter A. Tillit Jr., P.E. on May 07, 2015.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *None.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATION:

1. *None.*

F. OTHERS

1. *Letter of compliance to the FBC, 2014 Edition, issued by Tilteco, Inc., dated May 01, 2015, signed and sealed by Walter A. Tillit Jr., P.E.*

7. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 20-0922.01

A. DRAWINGS:

1. *Drawing No. 20-032, titled "Miami Bus Shelter & Oppi Pal-Li Solar Display Panel", sheets 1 through 33 of 33 including 11A, prepared by Tilteco, Inc., dated Sept. 03, 2020, signed and sealed by Walter A. Tillit Jr., P.E. on Sept. 08, 2020.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *None.*

D. QUALITY ASSURANCE:

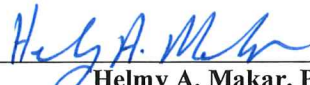
1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATION:

1. *None.*

F. OTHERS

1. *Letter of compliance to the FBC, 2017 Edition and 2020 Edition, issued by Tilteco, Inc., dated Sept. 03, 2020, signed and sealed by Walter A. Tillit Jr., P.E.*



Helmy A. Makar, P.E., M.S.
Product Control Section Supervisor
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OutFront Media, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

8. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL # 23-0816.23

A. DRAWINGS:

1. *Drawing No. 23-121, titled "Miami Bus Shelter & Oppi Pal-Li Solar Display Panel", sheets 1 through 33 of 33 including 11A, prepared by Tilteco, Inc., dated July 21, 2023, signed and sealed by Walter A. Tillit Jr., P.E. on July 21, 2023.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *None.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATION:

1. *None.*

F. OTHERS

1. *Letter of compliance to the FBC, 2023 Edition and 2020 Edition, issued by Tilteco, Inc., dated July 21, 2023, signed and sealed by Walter A. Tillit Jr., P.E.*

9. NEW EVIDENCE SUBMITTED

A. DRAWINGS:

1. *Drawing No. 22-076, titled "Miami Enhanced Bus Shelter & Oppi Pal-Li Display Panel", sheets 1 through 29 of 29 including 3A and 13A, prepared by Tilteco, Inc., dated 10/18/2022, signed and sealed by Walter A. Tillit Jr., P.E. on 08/22/2023.*

B. TESTS:

1. *None.*

C. CALCULATIONS:

1. *Design Wind Loads Calculation, dated 10/19/22, 11 Pages, prepared by Tilteco, Inc., signed and sealed by Walter A. Tillit Jr., P.E.*

D. QUALITY ASSURANCE:

1. *By Miami-Dade County Department of Regulatory and Economic Resources.*

E. MATERIAL CERTIFICATION:

1. *None.*

F. OTHERS

1. *Letter of compliance to the FBC, 2023 Edition and 2020 Edition, issued by Tilteco, Inc., dated 08/22/23, signed and sealed by Walter A. Tillit Jr., P.E.*


Helmy A. Makar, P.E., M.S.

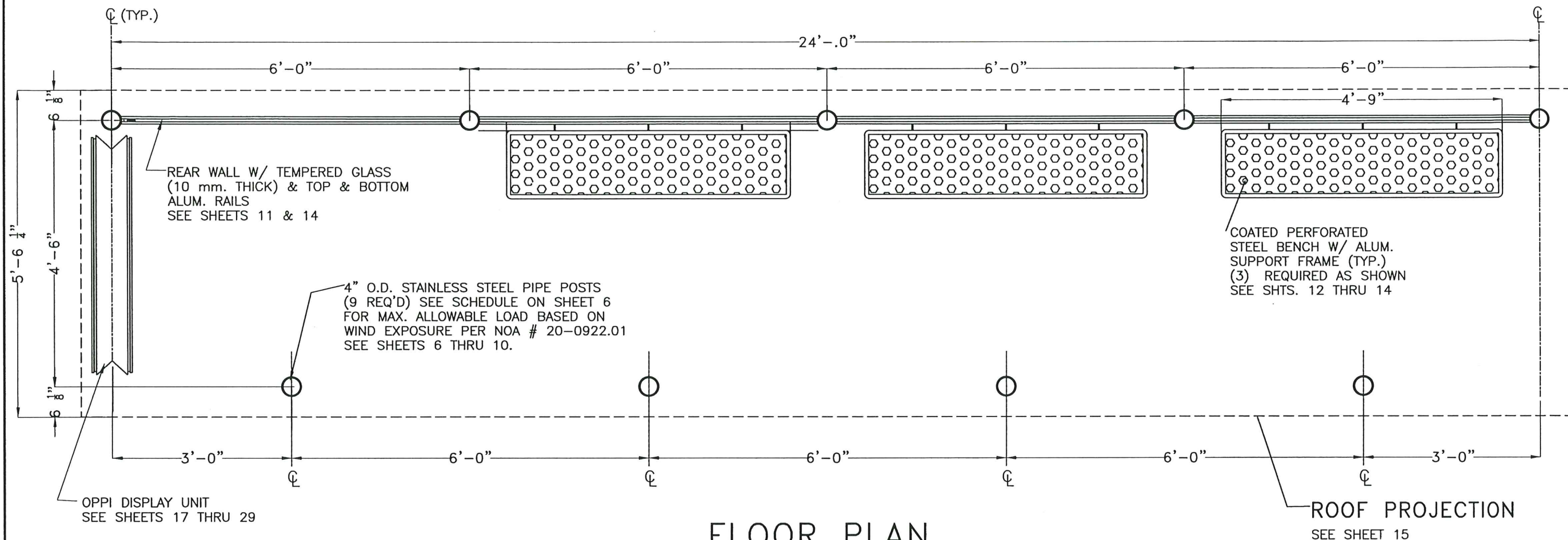
Product Control Section Supervisor

NOA No. 23-0906.03

Expiration Date: 10/26/2028

Approval Date: 10/26/2023

SHEET 1 OF 29



FLOOR PLAN

SEE STRUCTURAL DRAWINGS ON
SHEETS 5 THRU 29

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By Walter A. Tillit Jr.
MIAMI-DADE COUNTY



TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530. Fax: (305) 871-1531
e-mail: tilteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

FLOOR PLAN

No.	Date	Description
1		

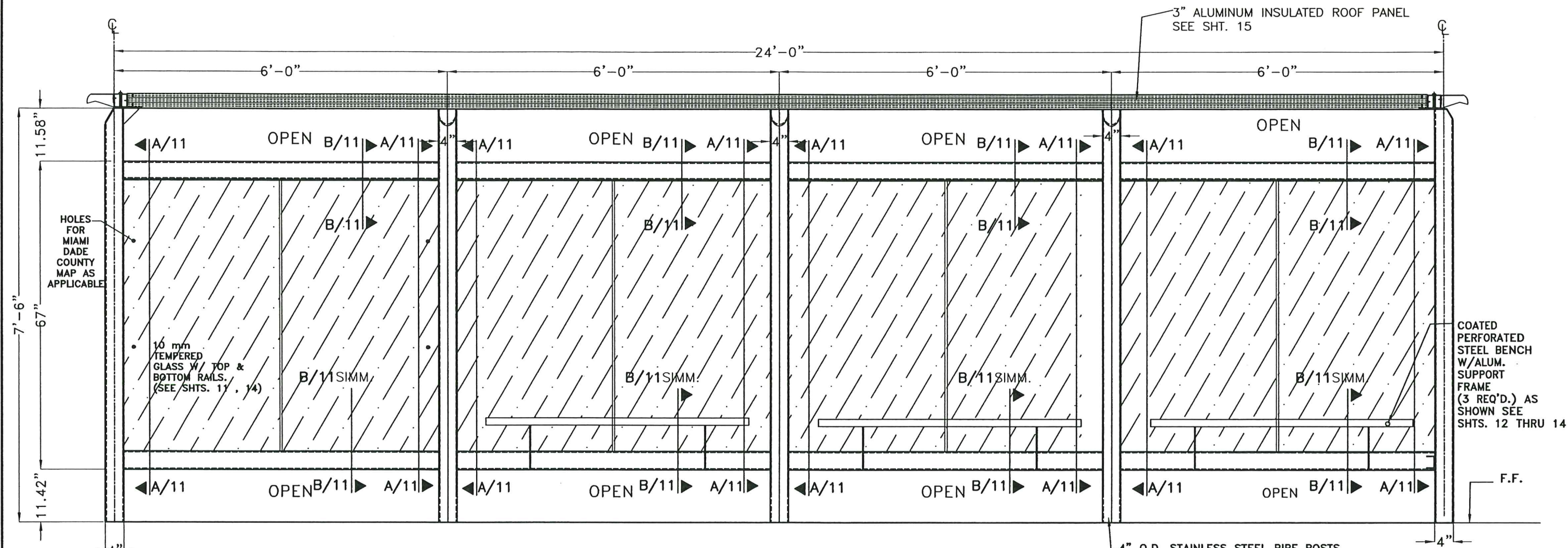
DRAWING BY:
W.H.

10/18/2022

DATE:

22-076
DRAWING No.

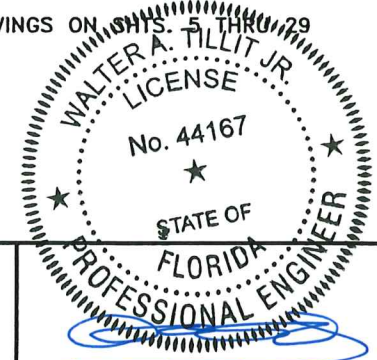
SHEET 2 OF 29



REAR WALL ELEVATION

NOTE : OPPI ILLUMINATED DISPLAY
NOT SHOWN FOR CLARITY

SEE STRUCTURAL DRAWINGS ON SHTS. 5 THRU 29



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Date 10/26/2023
NOA# 23-0906-03
Miami Dade Product Control
By [Signature]
MIAMI-DADE COUNTY

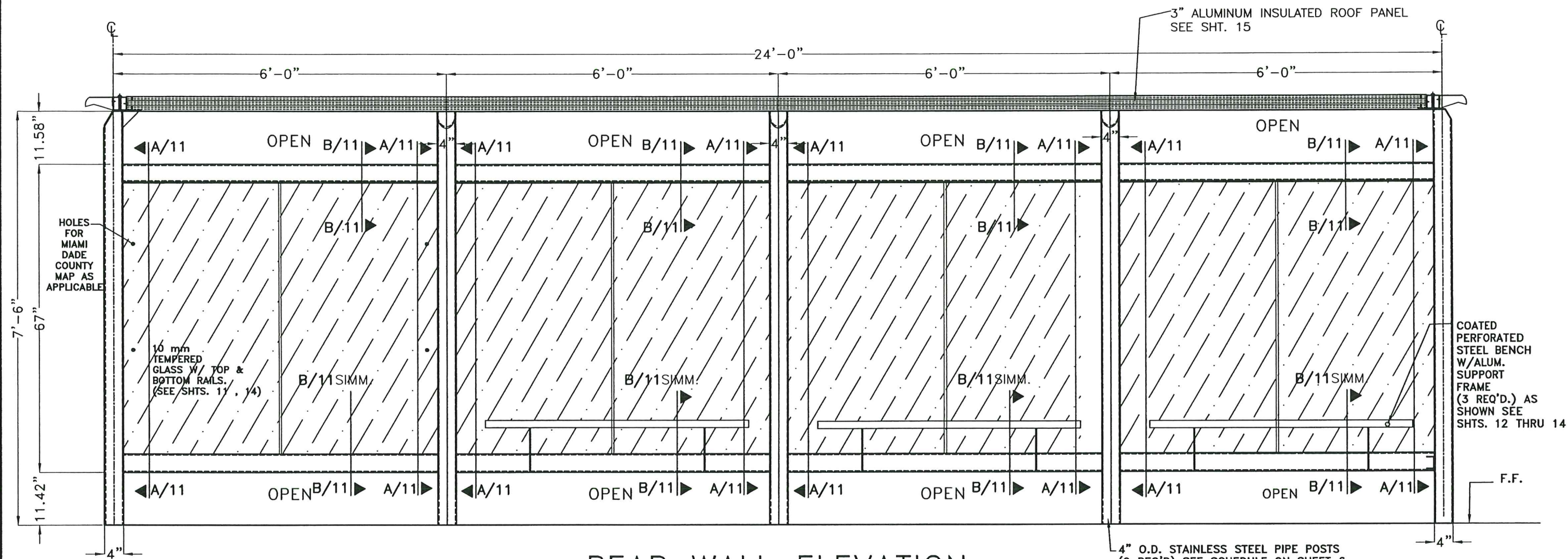
P.E. SEAL/SIGNATURE/DATE
8/24/2023

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530. Fax: (305) 871-1531
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CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL
REAR WALL
ELEVATION

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.
10/18/2022
DATE:
22-076
DRAWING No.
SHEET 3 OF 29



REAR WALL ELEVATION

NOTE : OPPI ILLUMINATED DISPLAY
NOT SHOWN FOR CLARITY

SEE STRUCTURAL DRAWINGS ON SHTS. 11, 14



Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA # 23-6906.03
Miami Dade Product Control
By Heidi A. Miller
MIAMI-DADE COUNTY

P.E. SEAL/SIGNATURE/DATE

TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530. Fax: (305) 871-1531
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WALTER A. TILLIT Jr., P. E.
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MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

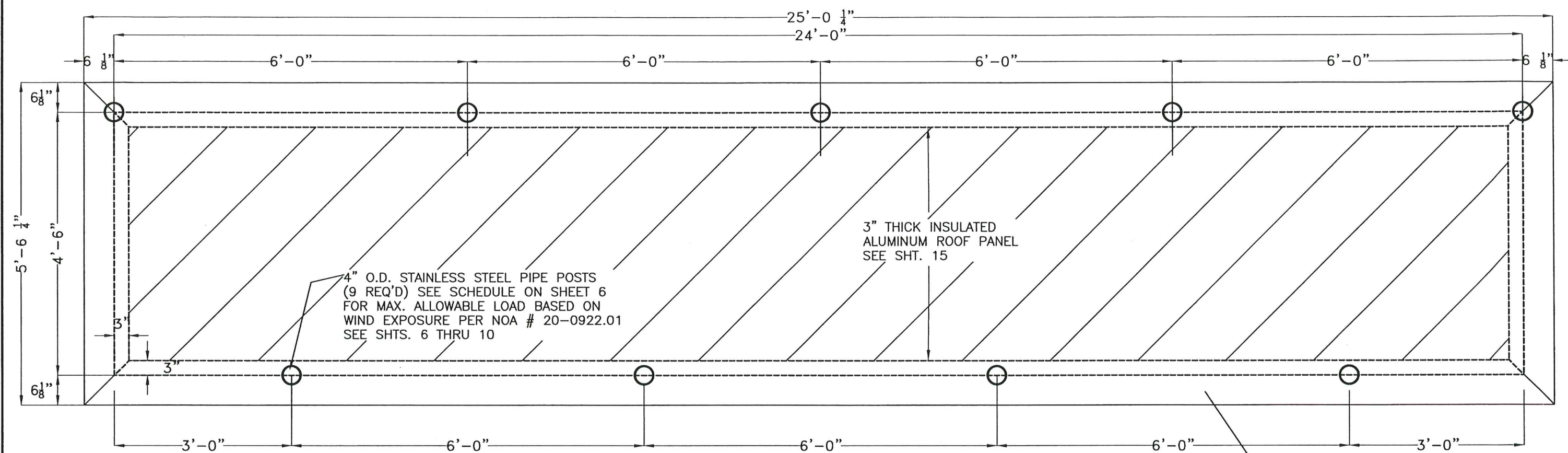
RIGHT SIDE
ELEVATION

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

10/18/2022
DATE:

22-076
DRAWING No.
SHEET 3A OF 29

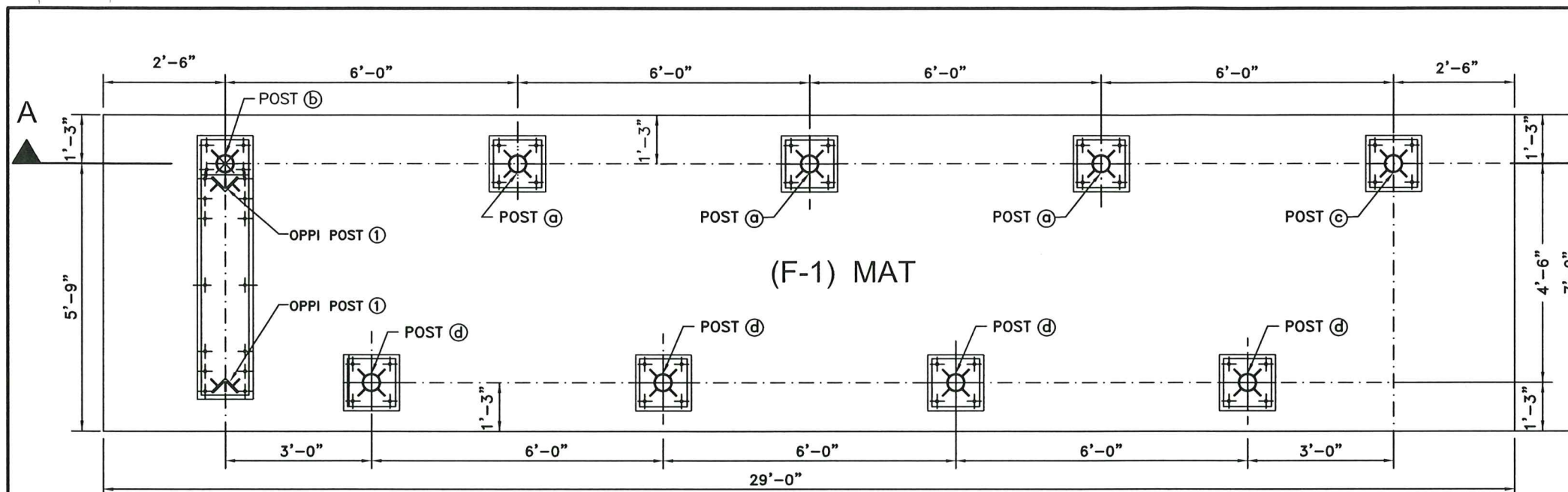


ROOF PLAN

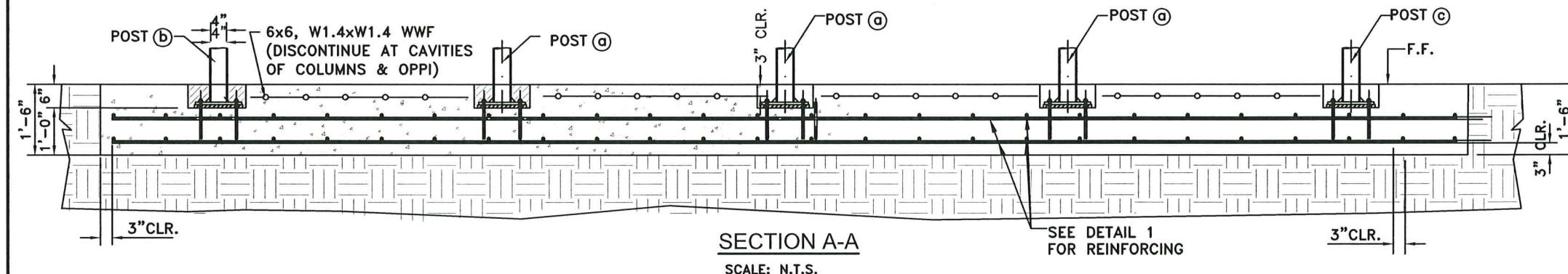
(SEE STRUCTURAL DRAWINGS ON SHTS. 5 THRU 29)

ROOF PROJECTION

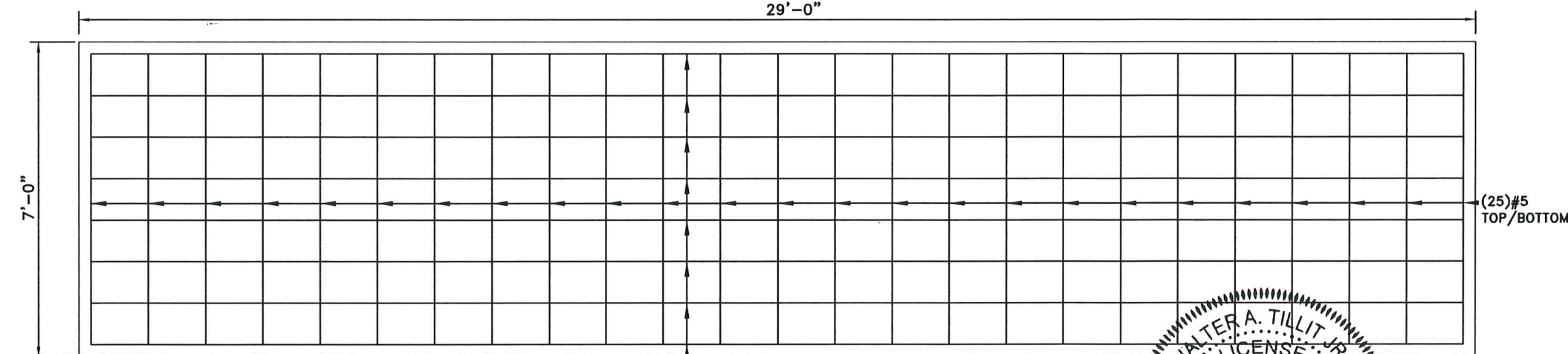
Approved as complying with the Florida Building Code Date <u>10/26/2023</u> NOA# <u>23-0906.03</u> Miami Dade Product Control By <u>H. G. A. M. M.</u> MIAMI-DADE COUNTY	WALTER A. TILLIT JR. LICENSE No. 44167 STATE OF FLORIDA PROFESSIONAL ENGINEER <u>H. G. A. M. M.</u> P.E. SEAL/SIGNATURE/DATE	TILTECO INC. TILLIT TESTING & ENGINEERING COMPANY 6355 N.W. 36th St., Ste. 305, VIRGINIA GARDENS, FL 33166 Phone: (305) 871-1530. Fax: (305) 871-1531 e-mail: tilteco@aol.com CA-0006719 WALTER A. TILLIT Jr., P. E. FLORIDA Lic. # 44167	MIAMI ENHANCED BUS SHELTER & OPPI PAL-LI DISPLAY PANEL	OUTFRONT MEDIA, INC. 8530 NW 23rd Street Doral, FL 33122 Phone (786) 646-9136	DRAWING BY: W.H.
					DATE: 10/18/2022
ROOF PLAN					22-076 DRAWING No.
No. 1 Date: Description: Revisions					SHEET 4 OF 29



MAT FOUNDATION PLAN MIAMI ENHANCED BUS SHELTER & OPPI
(f'c = 3ksi CONCRETE)



SECTION A-A
SCALE: N.T.S.



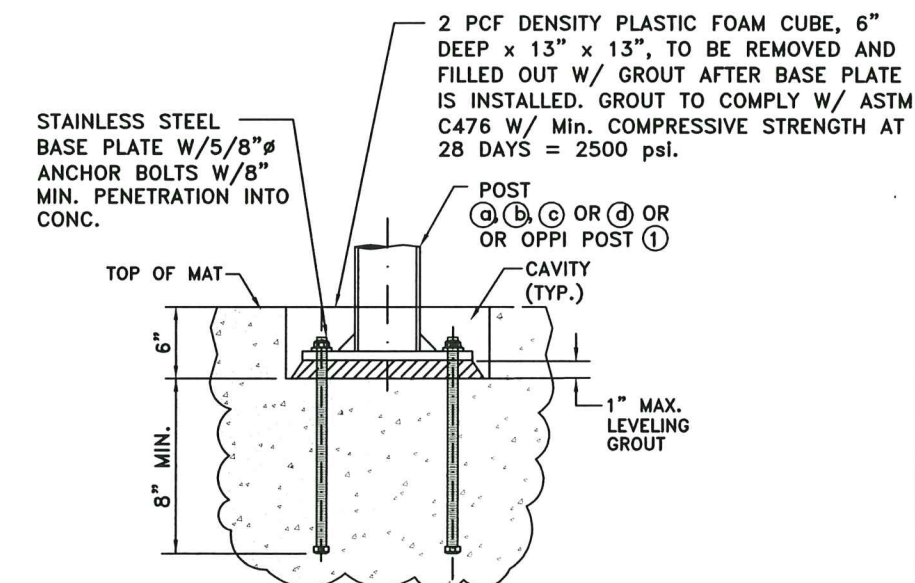
DETAIL 1
TOP / BOTTOM REINFORCEMENT
FOR CONCRETE MAT.
(TOP WWF NOT SHOWN FOR CLARITY)
SEE SECTION A-A

(8) #5
TOP/BOTTOM

FOUNDATION NOTES:

- 1.-THE ELEVATION OF CAVITIES LEFT FOR POST'S BASE PLATES (SEE DETAIL) SHALL BE A MINIMUM OF 6" BELOW THE TOP OF THE BUS SHELTER FINISHED FLOOR SLAB.
- 2.-REINFORCEMENT STEEL SHOULD BE AS INDICATED ON FOOTING SCHEDULE:
- 3.-SEE GENERAL NOTES ON SHEET 1 OF 29 FOR ADDITIONAL SPECIFICATIONS & NOTES.
- 4.-SEE SHEETS 6 THRU 10 FOR POST/BASE, PLATE SPECIFICATIONS FOR BUS SHELTER. SEE SHEET 19 FOR OPPI BASE PLATE SPECIFICATIONS.

FOOTING SCHEDULE			
NUMBER	DIMENSION (WxL)	DEPTH	STEEL REINFORCEMENT
F-1	7'-0" x 29'-0"	1'-6"	(25) #5 @ 14.25" MAX. O.C. PERPENDICULAR TO 29'-0" DIRECTION, TOP / BOTTOM. & (8) #5 @ 11" MAX. O.C. PERPENDICULAR TO 7'-0" DIRECTION, TOP / BOTTOM.



TYPICAL POST/ OPPI POST CONNECTION

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By *Walter A. Tillit Jr.*
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF FLORIDA
PROFESSIONAL ENGINEER
P.E. SEAL/SIGNATURE/DATE

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DRAWING BY:
W.H.

10/18/2022
DATE:

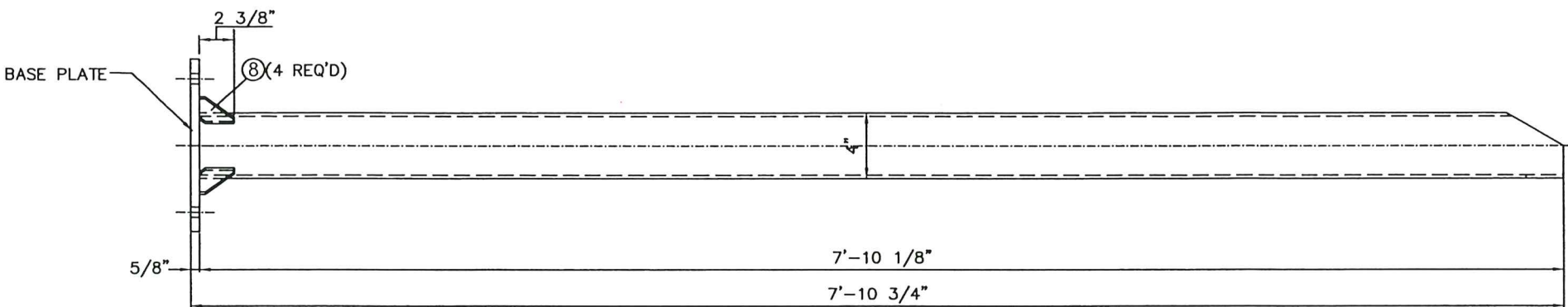
22-076
DRAWING No.

SHEET 5 OF 29

FOUNDATION PLAN
& SCHEDULE

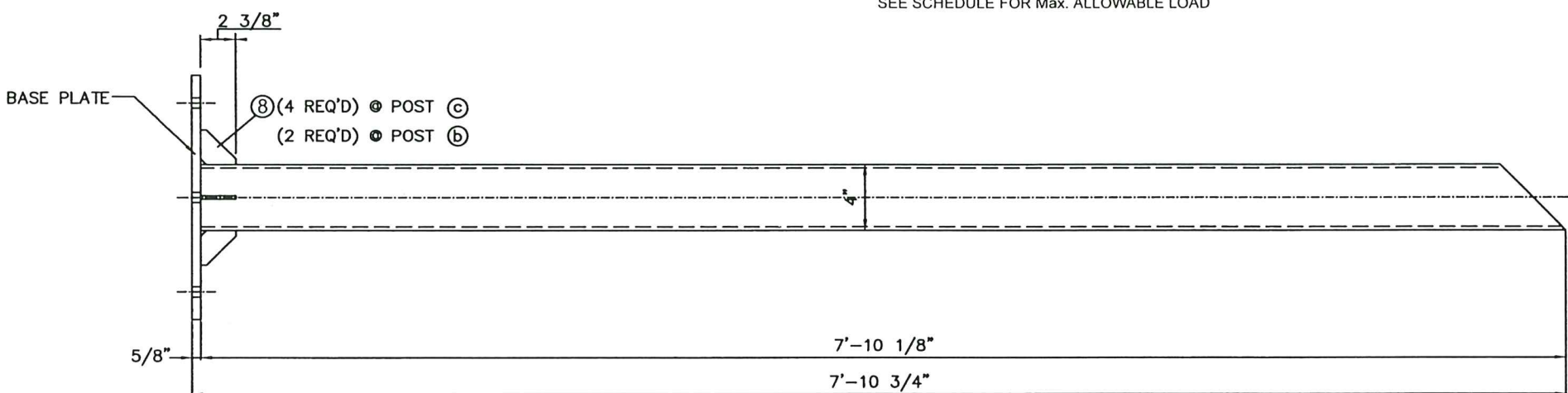
No.	Date	Description
1		

POST SCHEDULE



① POST TYPE A

SCALE: 1.15" = 1'-0"
VALID FOR POSTS (a) AND (d) (SEE SHEETS 8 & 10)
4" O.D. PIPE, STAINLESS STEEL
SEE SCHEDULE FOR Max. ALLOWABLE LOAD



② POST TYPE B

SCALE: 1.15" = 1'-0"
VALID FOR POSTS (b) AND (c) (SEE SHEET 9)
4" O.D. PIPE, STAINLESS STEEL
SEE SCHEDULE FOR Max. ALLOWABLE LOAD

REQ'D PIPE SIZE & TYPE BASED ON EXPOSURES C OR D	MAX. A.S.D. DESIGN PRESSURE RATING (psf)	
	ROOF	REAR WALL
4" O.D. SCHEDULE 40 FOR INSTALLATIONS ONLY WITHIN EXPOSURE C, BASED ON ASCE 7	± 72.0	+ 45.0, -55.0
4" O.D. SCHEDULE 80 FOR INSTALLATIONS WITHIN EXPOSURES C OR D, BASED ON ASCE 7	± 80.0	+ 50.0, -61.0

BUS SHELTER POST COMPONENTS

NOTE: SEE COMPONENT (8) ON SHEET 7

Approved as complying with the
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Miami Dade Product Control
By *Walter A. Tillit Jr.*
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
P.E. SEAL/SIGNATURE/DATE

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MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

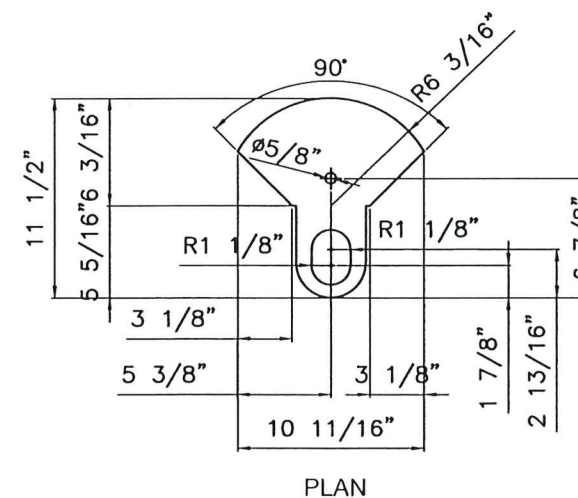
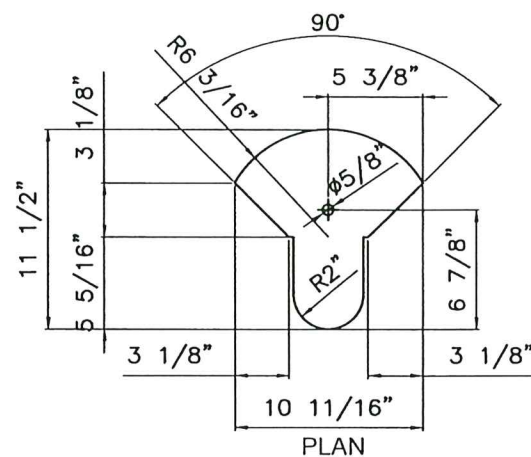
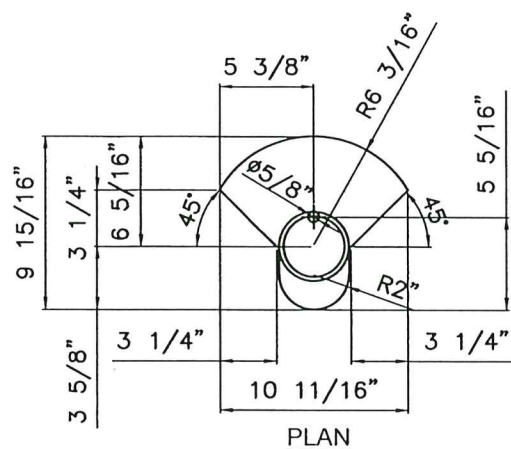
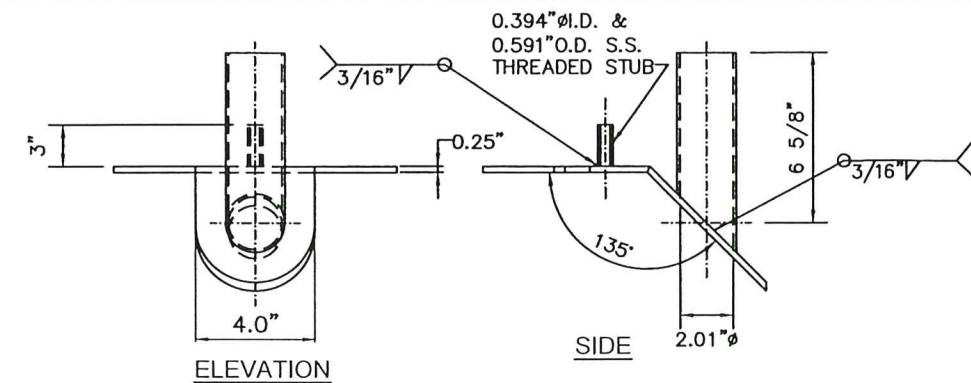
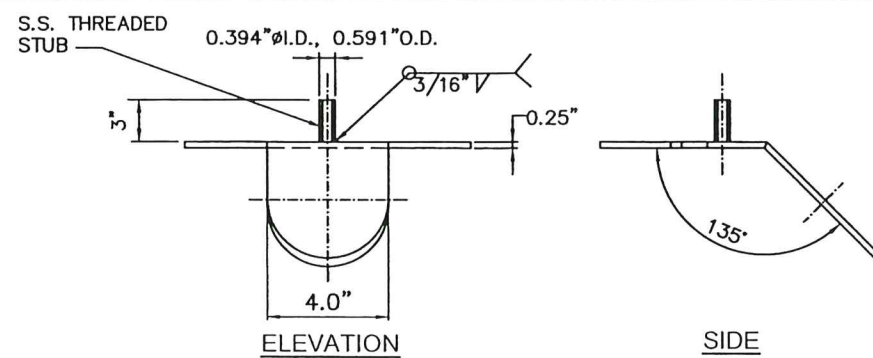
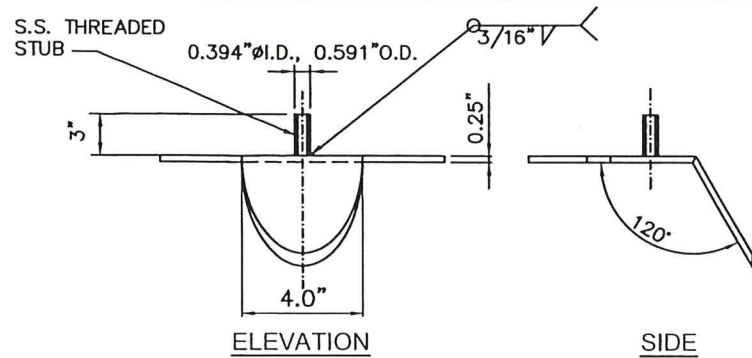
OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.
10/18/2022
DATE:

POST ELEVATIONS

No.	Date	Description
1		

22-076
DRAWING No.
SHEET 6 OF 29



③ POST CAP PLATE TYPE A

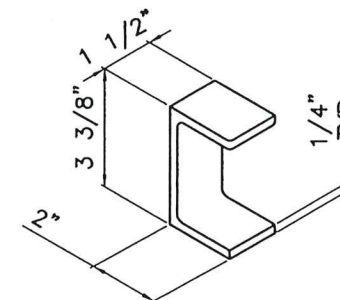
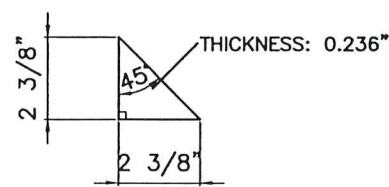
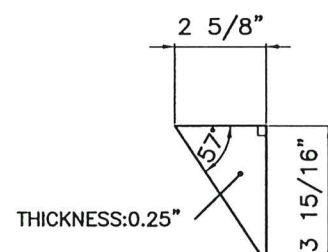
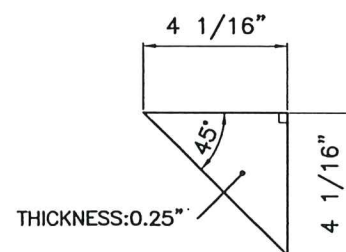
VALID FOR POSTS (a) & (d)
REQUIRES:(3) PER UNIT
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.

④ POST CAP PLATE TYPE B

VALID FOR POSTS (c)
REQUIRES:(1) PER UNIT
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.

⑤ POST CAP PLATE TYPE C

VALID FOR POSTS (b)
REQUIRES:(1) PER UNIT
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.



⑥ POST CAP PLATE GUSSET

VALID FOR POSTS (b) & (c)
REQUIRES:(2) PER UNIT
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.

⑦ POST CAP PLATE GUSSET

VALID FOR POSTS (a) & (d)
REQUIRES:(3) PER UNIT
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.

⑧ POST BASE PLATE GUSSET

REQUIRES:(20) PER UNIT
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.

⑨ POST BRACKET FOR REAR WALL RAILS

REQUIRES:(2) PER POST
MATERIAL: STAINLESS STEEL, AISI 304
N.T.S.

BUS SHELTER POST COMPONENTS

Approved as complying with the
Florida Building Code
Date 10/26/2023
MOA# 23-0906.03
Miami Dade Product Control
By *Helga A. Mc*
MIAMI-DADE COUNTY

STATE OF
FLORIDA
PROFESSIONAL ENGINEER
No. 44167
P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530, Fax: (305) 871-1531
e-mail: tilteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

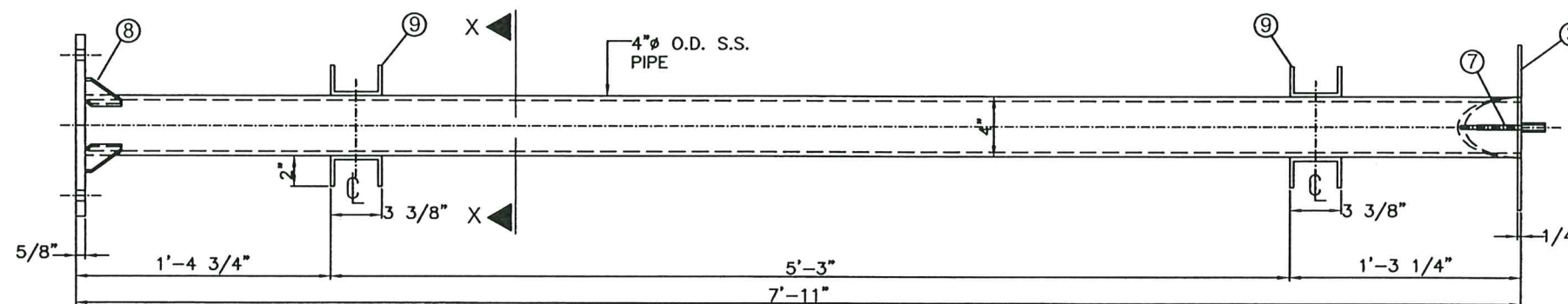
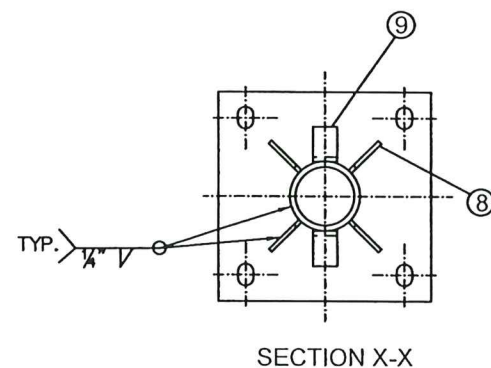
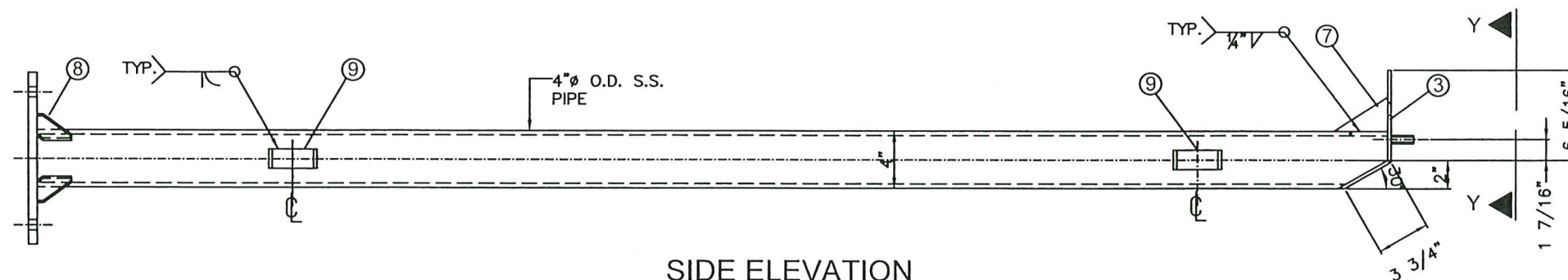
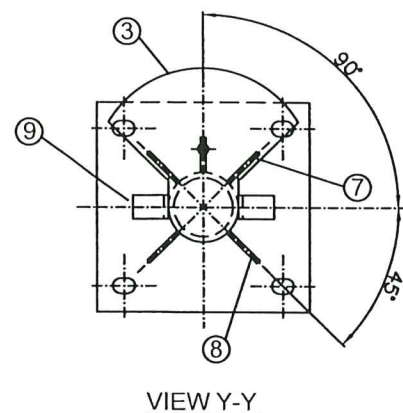
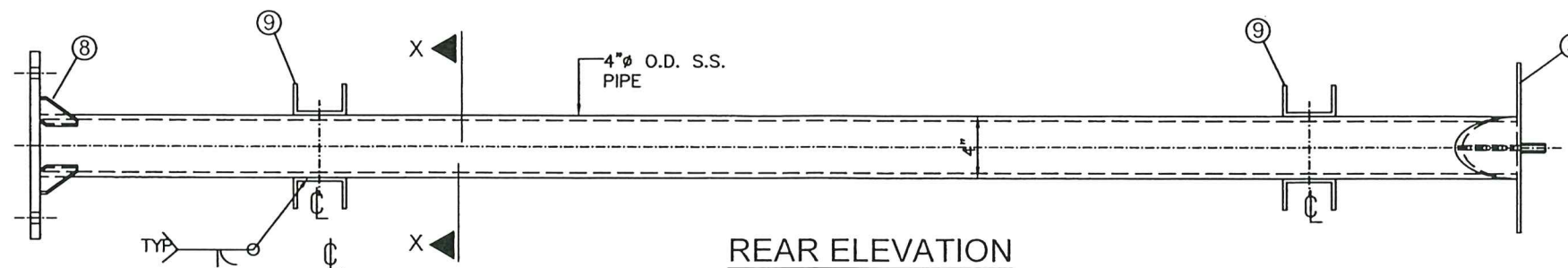
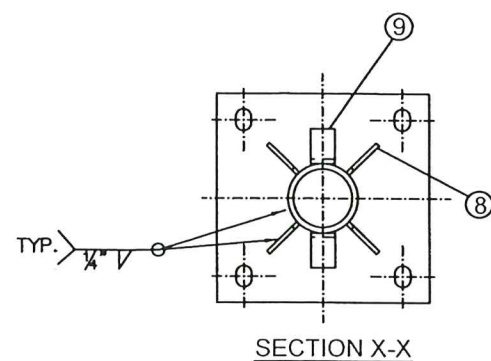
10/18/2022
DATE:

22-076
DRAWING No.

SHEET 7 OF 29

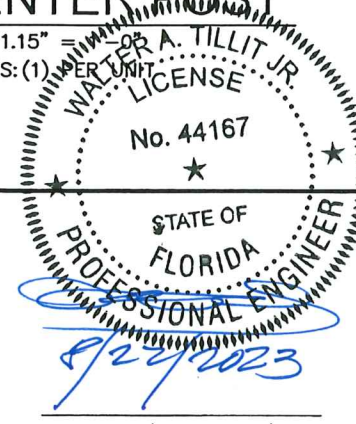
POST COMPONENTS

No.	Date	Description
1		



(a) REAR CENTER POST

SCALE: 1.15" = 1'-0"
REQUIRES: (1) PER UNIT



Approved as complying with the
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NOA# 23-0906.03
Miami Dade Product Control
By Walter A. Tillit Jr.
MIAMI-DADE COUNTY

P.E. SEAL/SIGNATURE/DATE

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MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

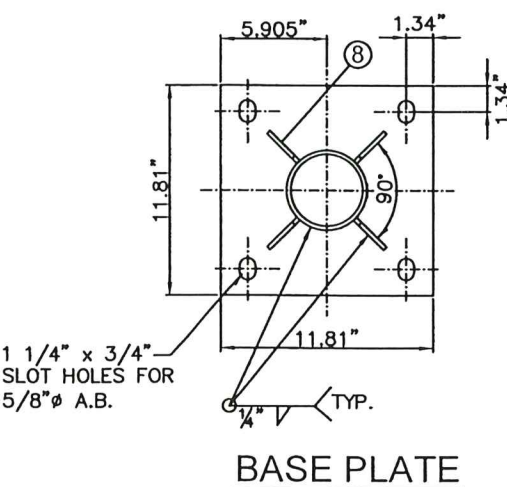
DRAWING BY:
W.H.
10/18/2022
DATE:

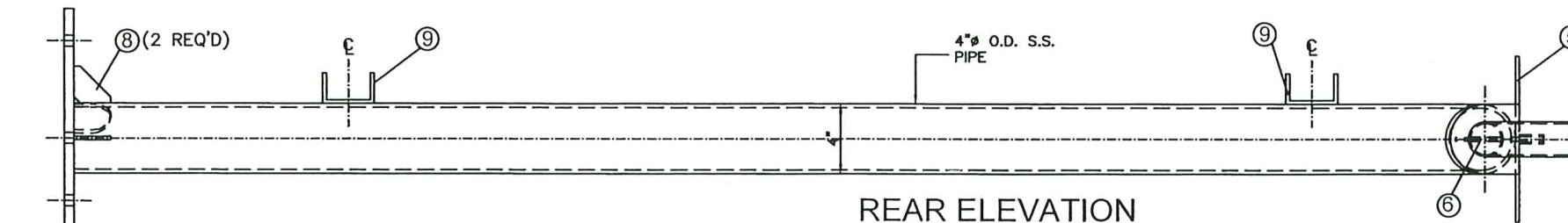
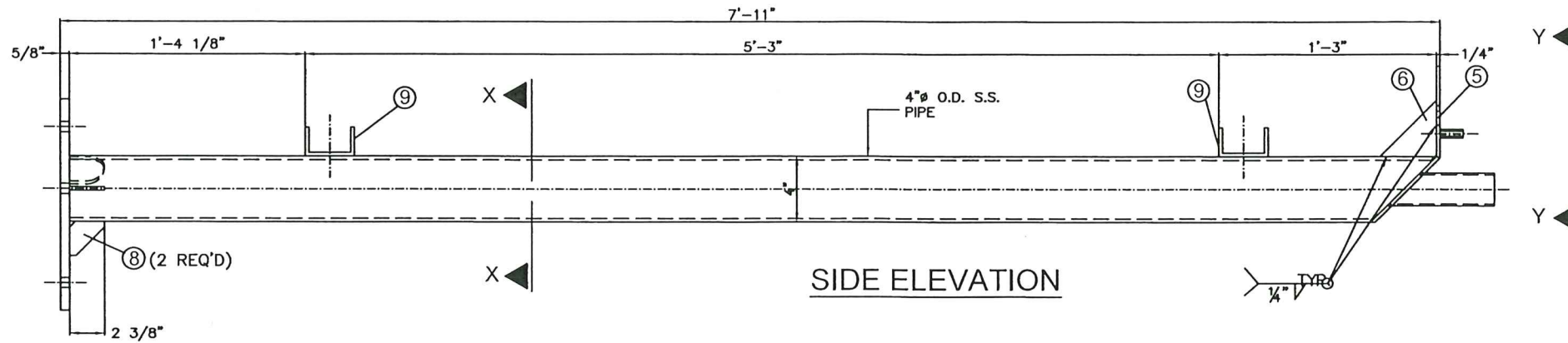
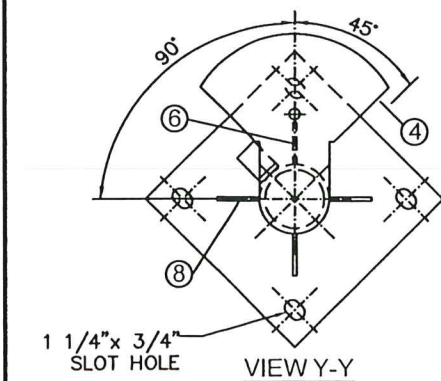
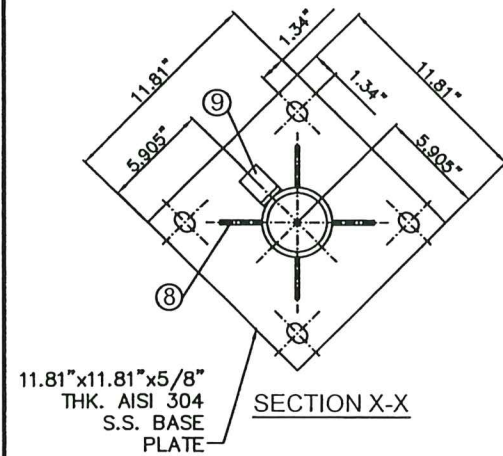
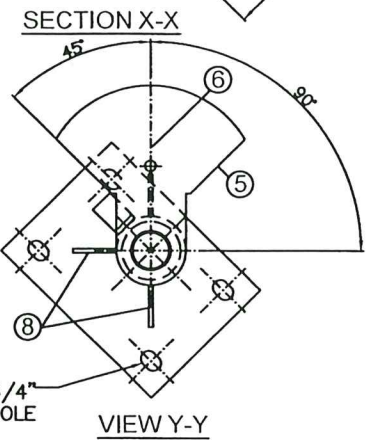
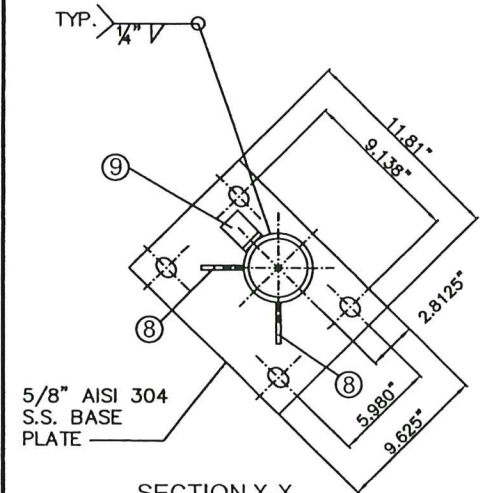
22-076
DRAWING No.

SHEET 8 OF 29

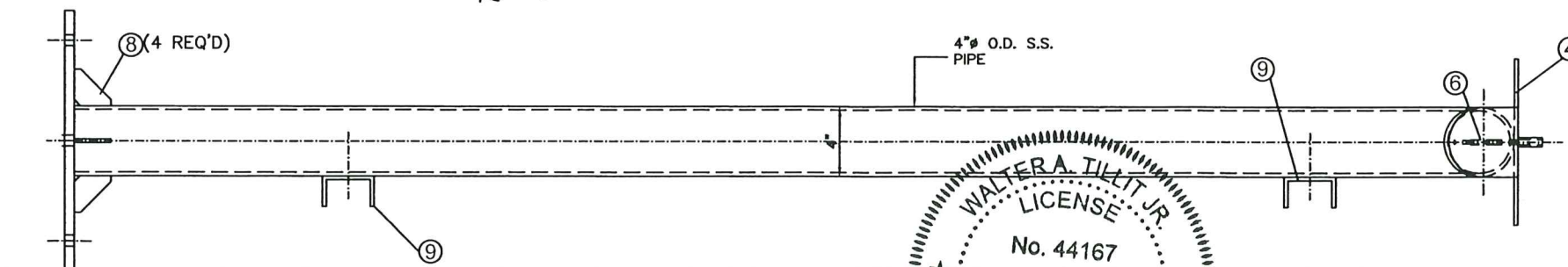
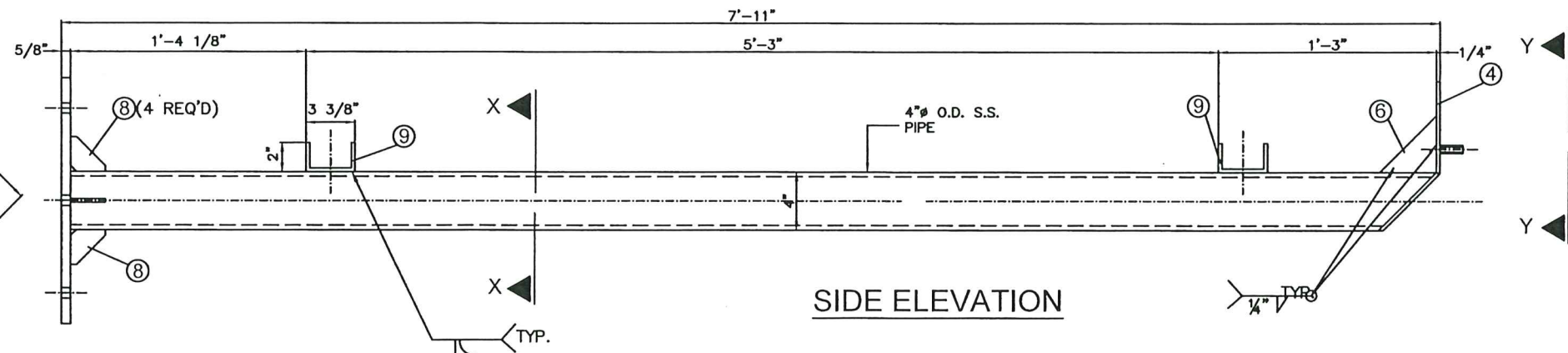
POST ELEVATIONS

No.	Date	Description
1		





(b) REAR LEFT POST
REQUIRES: (1) PER UNIT



(c) REAR RIGHT POST
REQUIRES: (1) PER UNIT

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By H. G. A. Miller
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF FLORIDA
PROFESSIONAL ENGINEER
P.E. SEAL/SIGNATURE/DATE

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CA-0006719
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MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

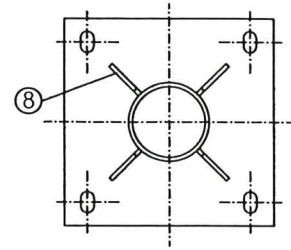
10/18/2022
DATE:

22-076
DRAWING No.

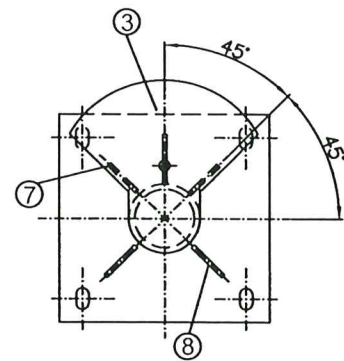
SHEET 9 OF 29

POST ELEVATIONS

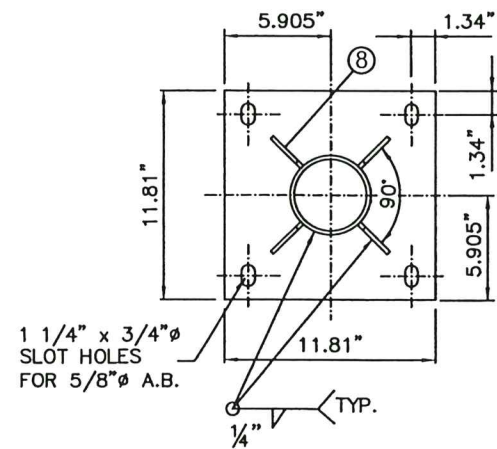
No.	Date	Description	Revisions
1			



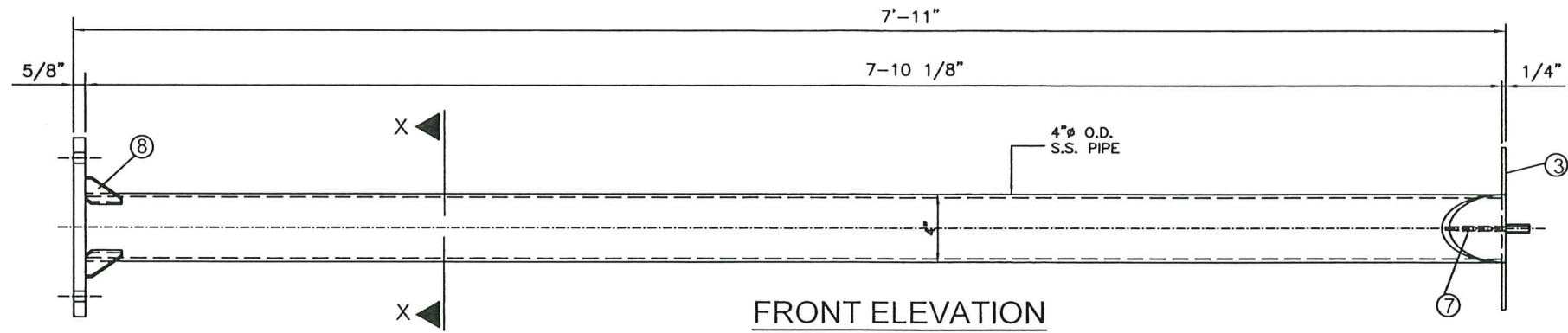
SECTION X-X



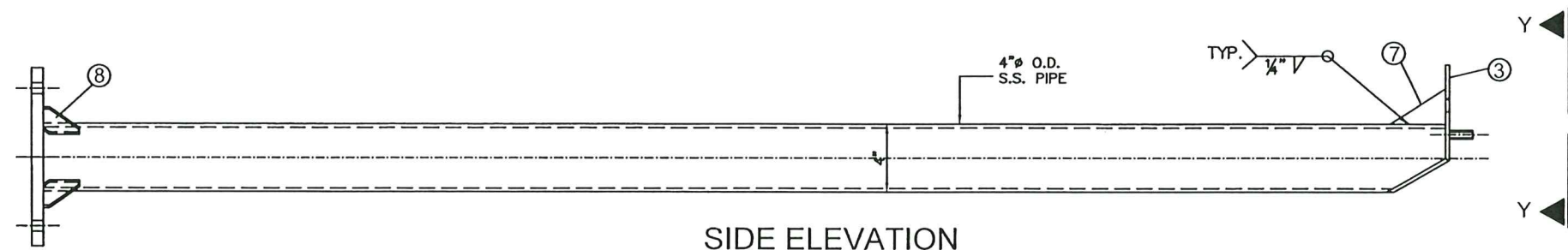
VIEW Y-Y



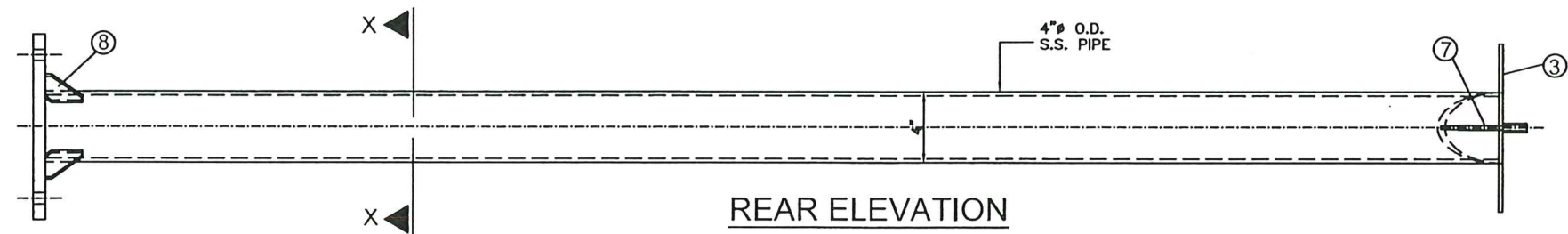
BASE PLATE



FRONT ELEVATION



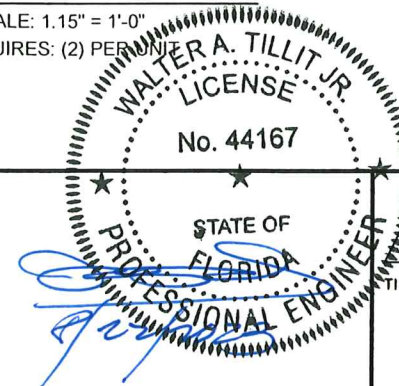
SIDE ELEVATION



REAR ELEVATION

(d) FRONT POST

SCALE: 1.15" = 1'-0"
REQUIRES: (2) PER UNIT



Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By *Heidi A. Miller*
MIAMI-DADE COUNTY

P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530, Fax: (305) 871-1531
e-mail: tilteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

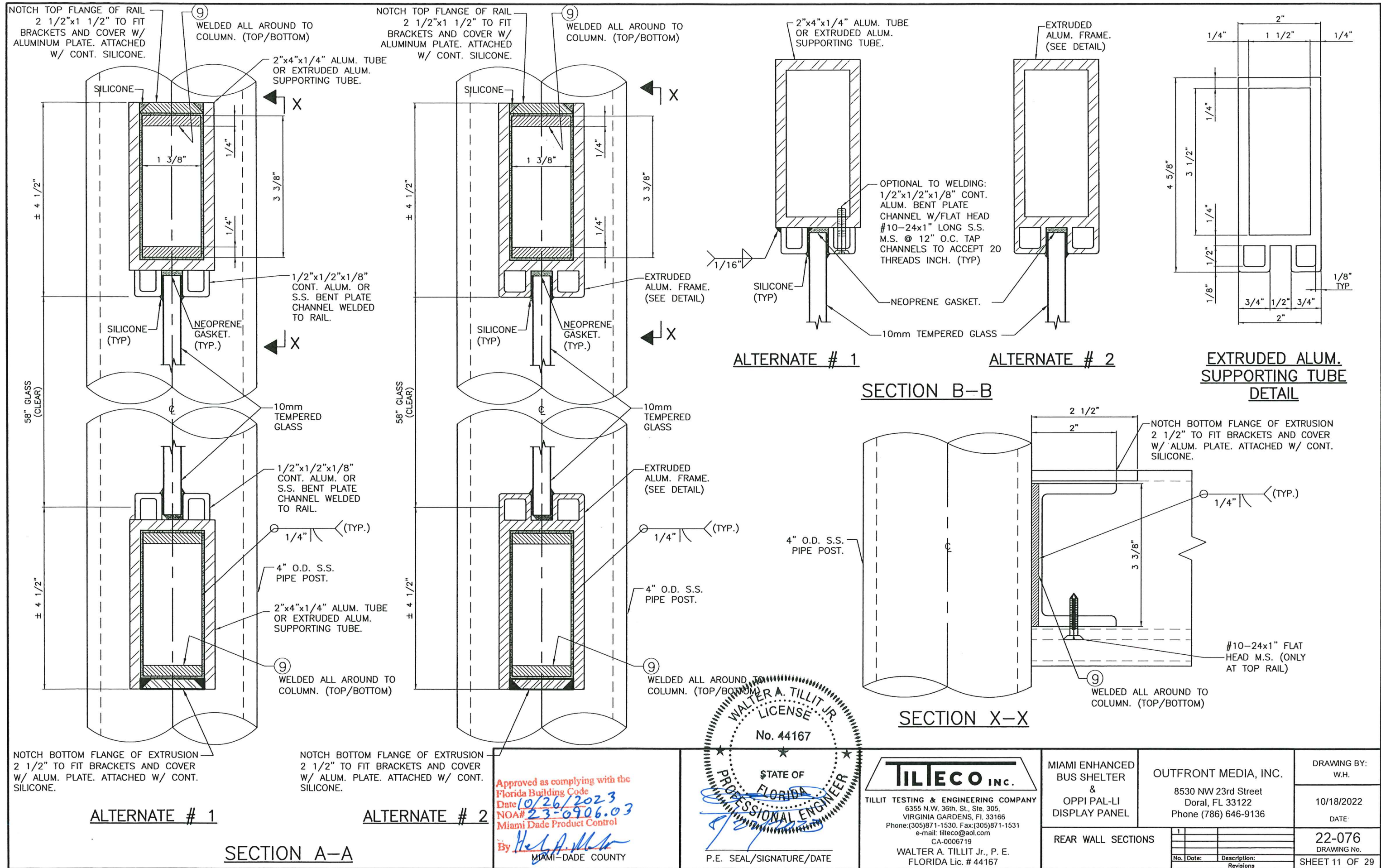
10/18/2022
DATE:

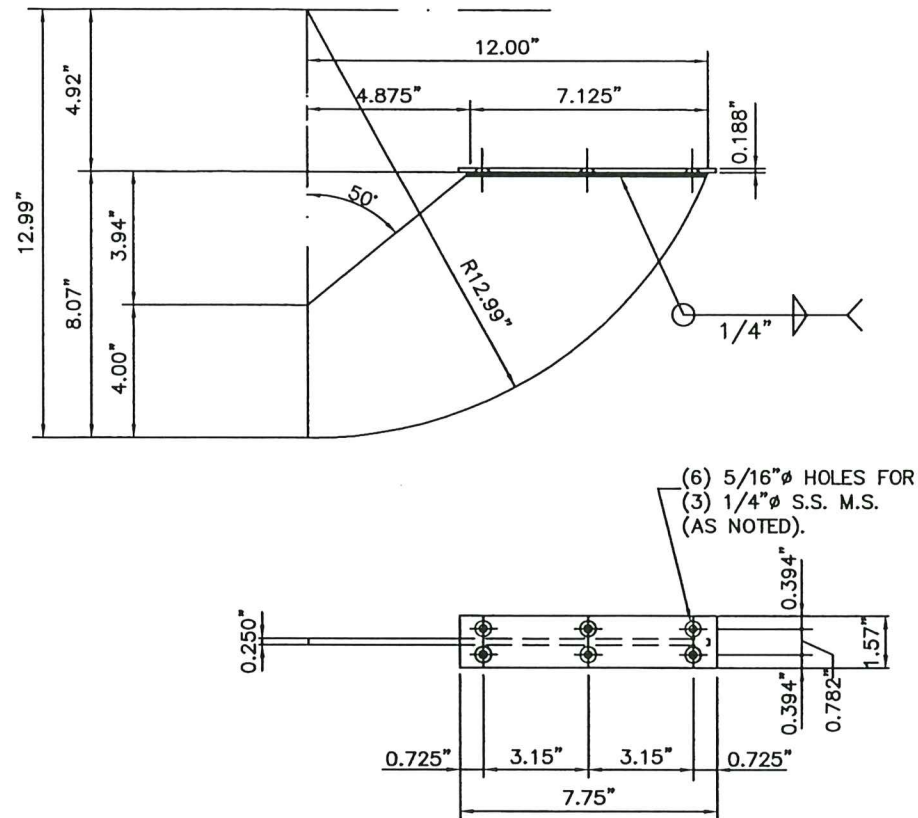
22-076
DRAWING No.

POST ELEVATIONS

No.	Date	Description
1		

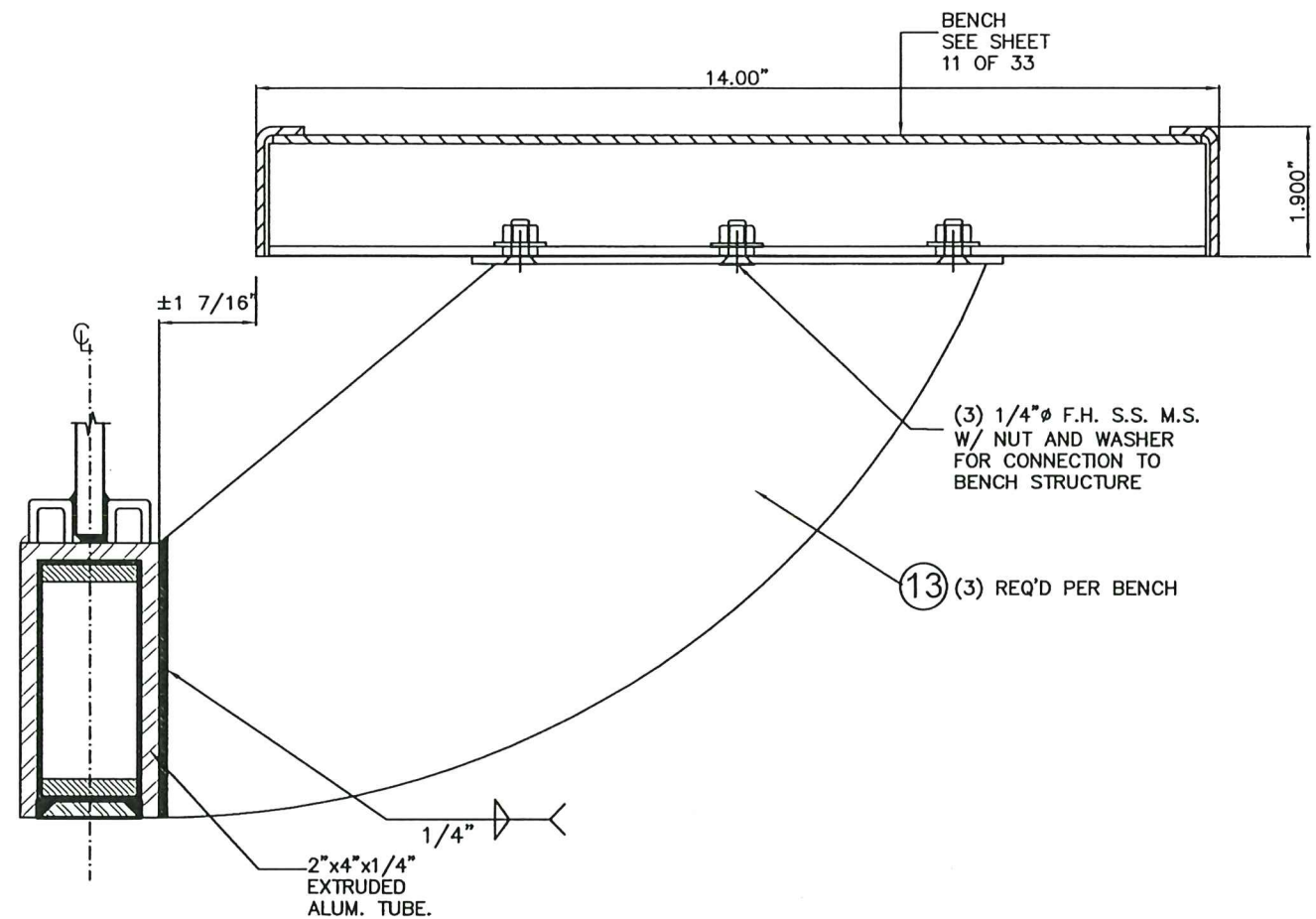
SHEET 10 OF 29





13 BENCH SUPPORT BRACKET

MATERIAL: 5052-H32 or 6063-T6
ALUM. ALLOY WELDED PLATES
REQUIRES (3) BRACKETS PER BENCH



ASSEMBLY BENCH TO BOTTOM RAIL SECTION

Approved as complying with the
Florida Building Code
Date: 10/26/2023
NOA#: 23-0906.03
Miami Dade Product Control
By: *Walter A. Tillit Jr.*
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
Walter A. Tillit Jr.
P.E. SEAL/SIGNATURE/DATE

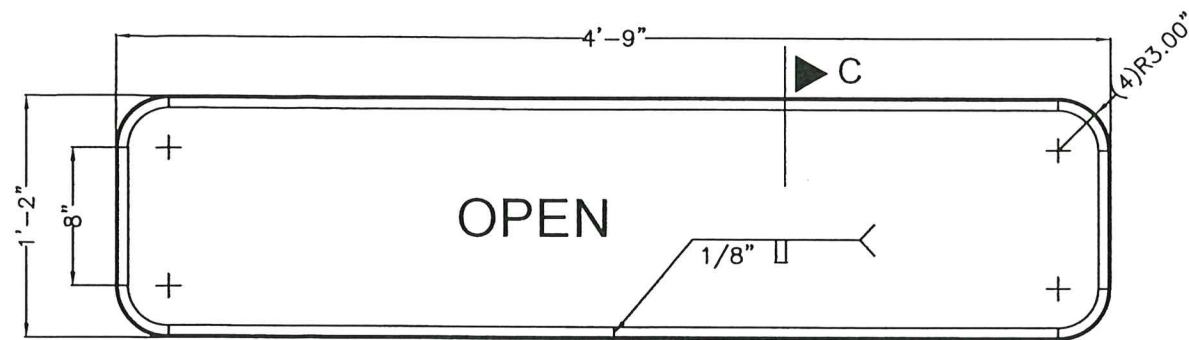
TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
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CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL
BEAM SUPPORT
COMPONENTS

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

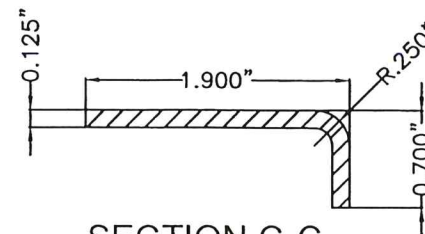
DRAWING BY:
W.H.
10/18/2022
DATE:

22-076
DRAWING No.
SHEET 12 OF 39



OUTER RAIL (PROTO-MBENCH-103)

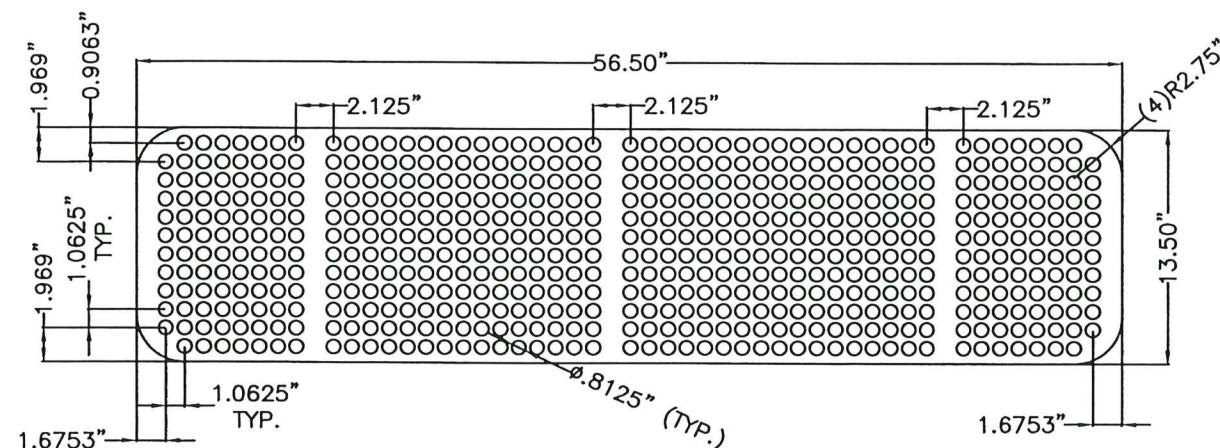
0.125" THICK HOT ROLLED STEEL COIL ASTM A 1011
NTS.



SECTION C-C

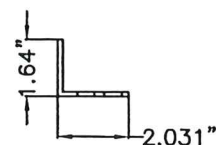
(TYP)

NTS.

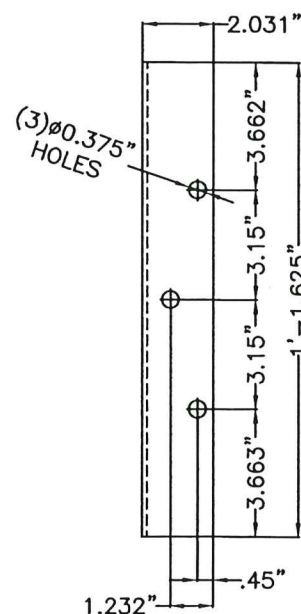


THOMAS PERF. PIECE (PROTO-MBENCH-101B)

0.135" THICK HOT ROLLED STEEL ASTM A-1011 CS, TYPE B
NTS.



2.031"

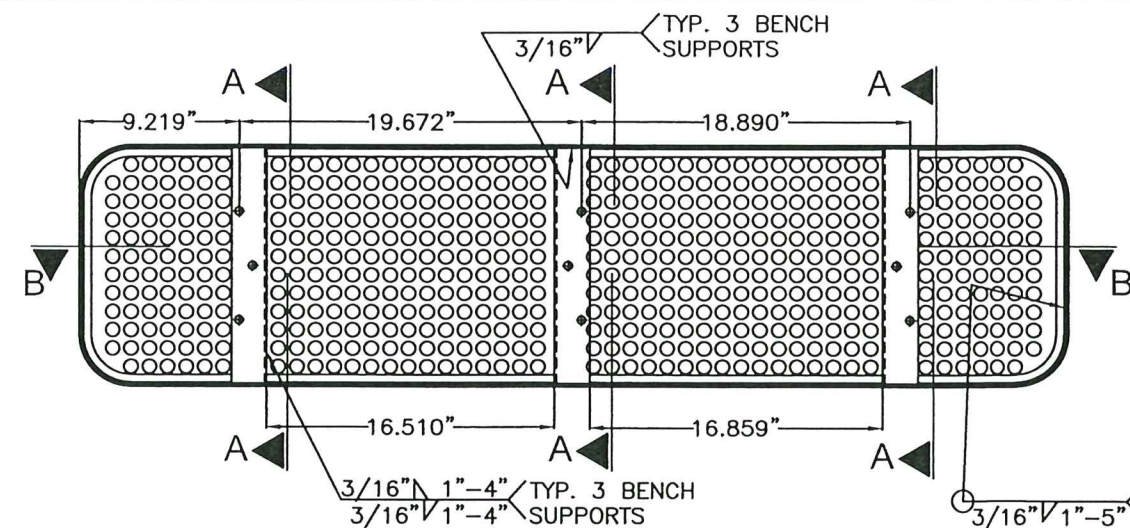


BENCH SUPPORT
(PROTO-MBENCH-102)

CUT OF 0.135" THICK HOT ROLLED
STEEL SHEET ASTM A 1011
(3 UNITS PER BENCH REQ'D.)

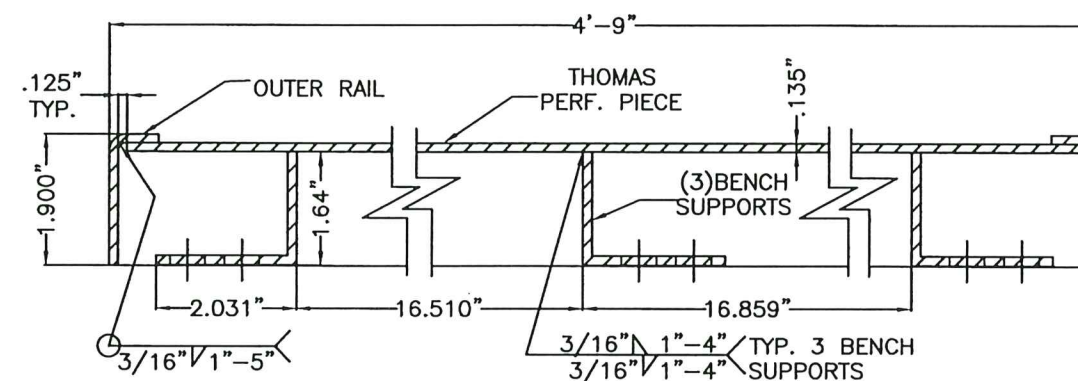
NOTE: PUNCH HOLES, AND BEND.

NTS.



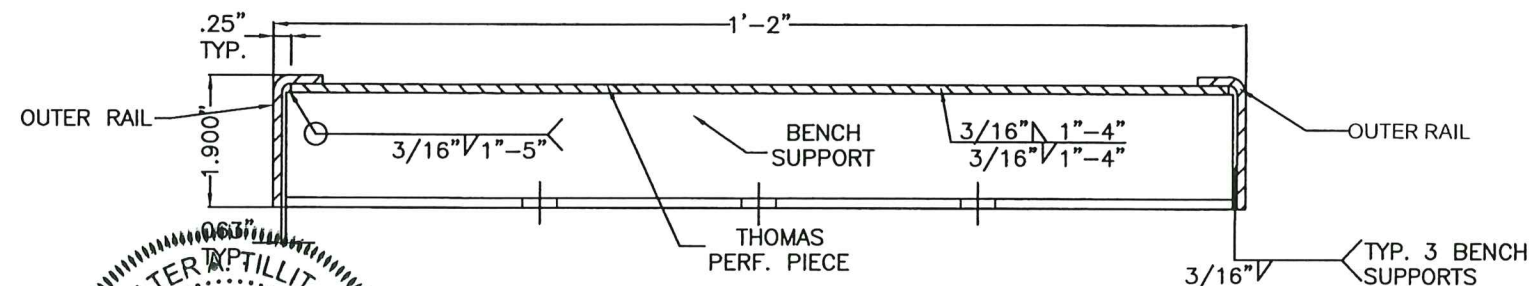
BENCH ASSEMBLY

NTS.



SECTION B-B

NTS.



SECTION A-A

NTS.

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By Healy H. Walker
MIAMI-DADE COUNTY

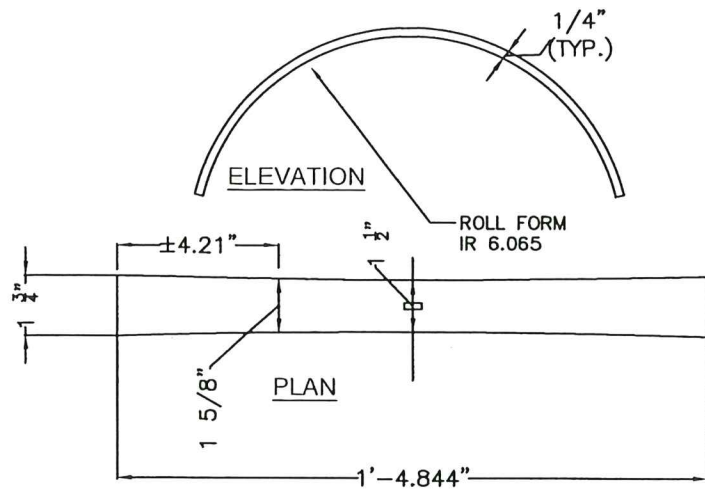
WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
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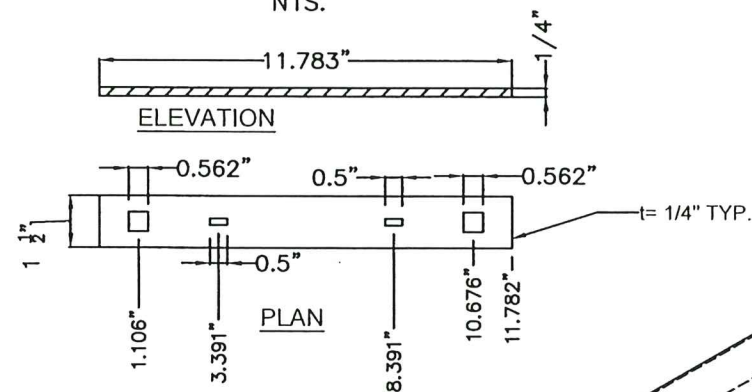
MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL
PROTO-M BENCH-0
DETAILS

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
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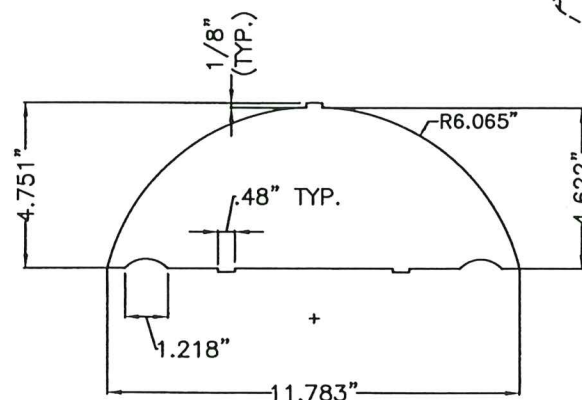
DRAWING BY:
W.H.
10/18/2022
DATE:
22-076
DRAWING No.
SHEET 13 OF 29



ITEM "A" : TOP ARCHED PLATE
NTS.

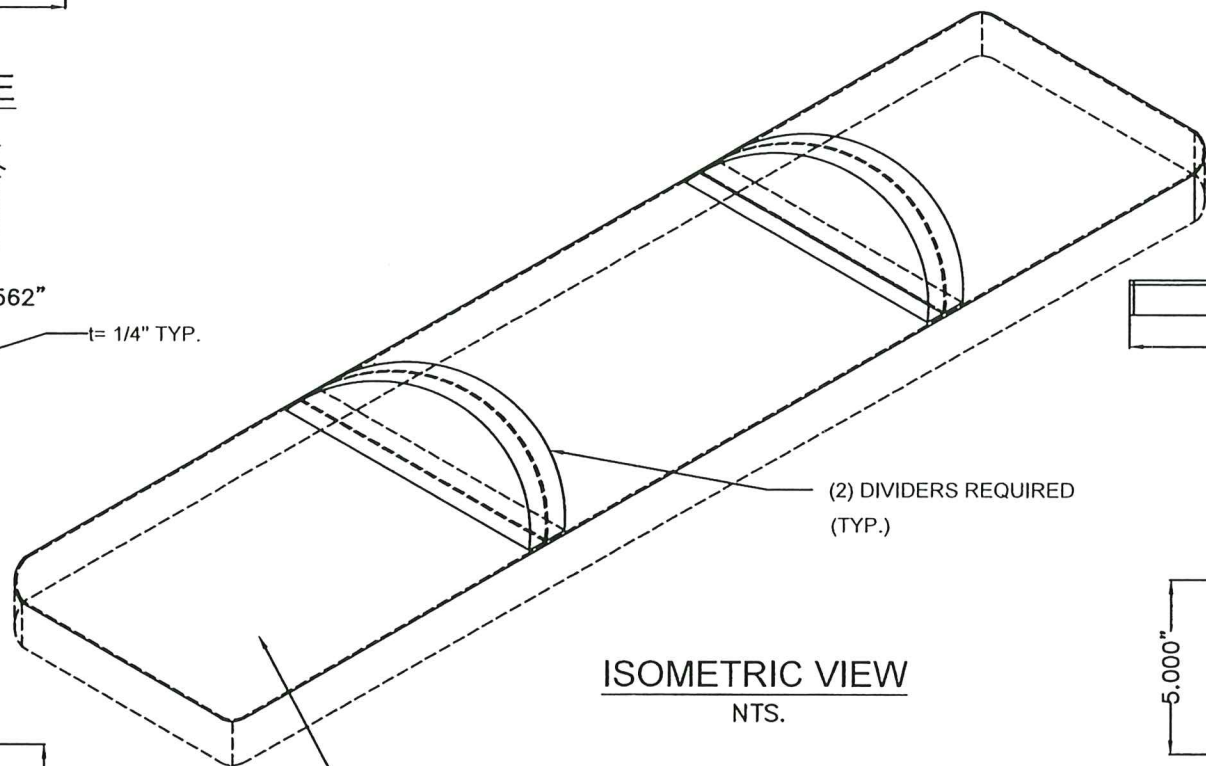


ITEM "B" : BASE PLATE
NTS.



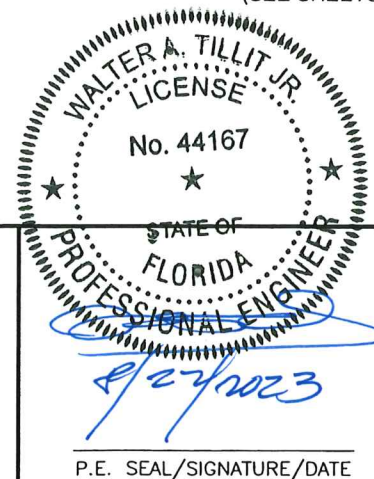
ITEM "C" : WEB PLATE
NTS.

BENCH DIVIDER
5052-H32 ALUMINUM ALLOY



ISOMETRIC VIEW
NTS.

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Florida Building Code
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By *Walter A. Tillit Jr.*
MIAMI-DADE COUNTY



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FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

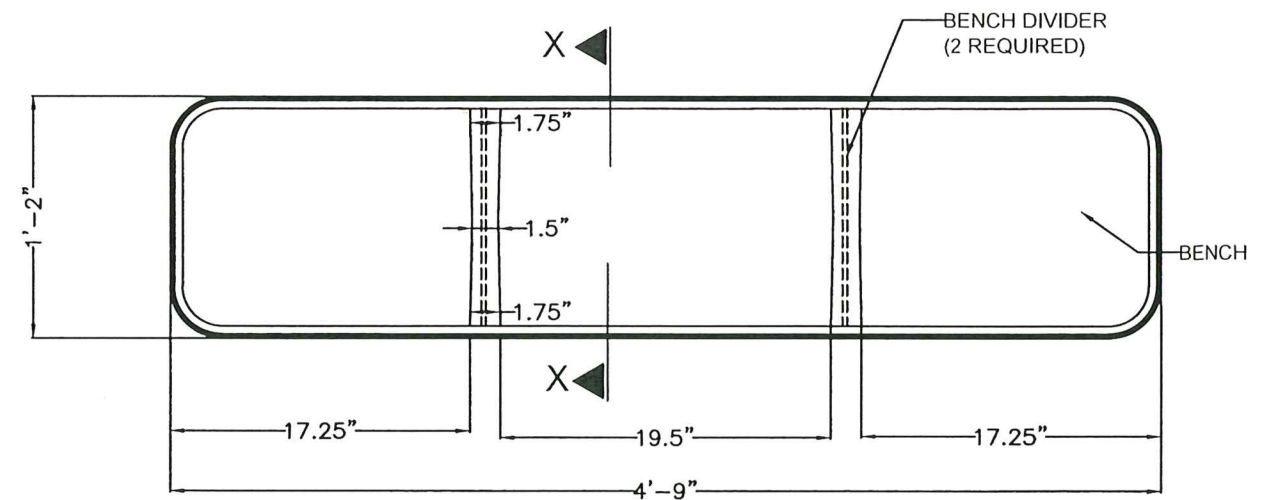
OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
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DRAWING BY:
W.H.

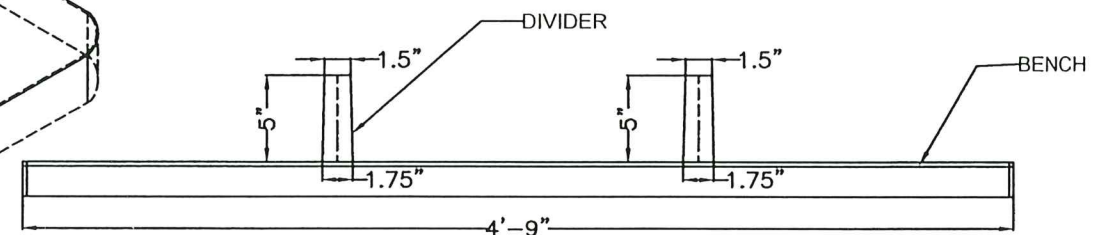
10/18/2022
DATE:

22-076
DRAWING No.

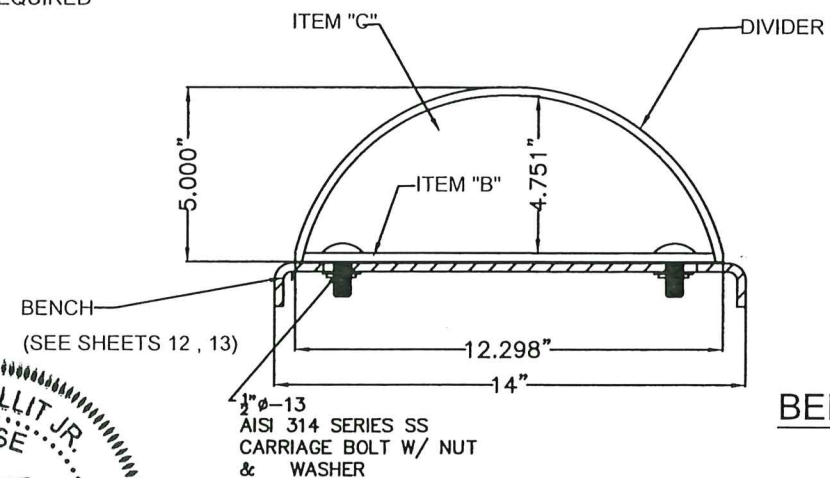
SHEET 13A OF 29



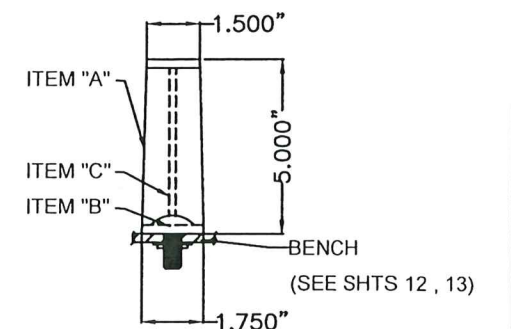
BENCH PLANT W/ DIVIDERS
NTS.



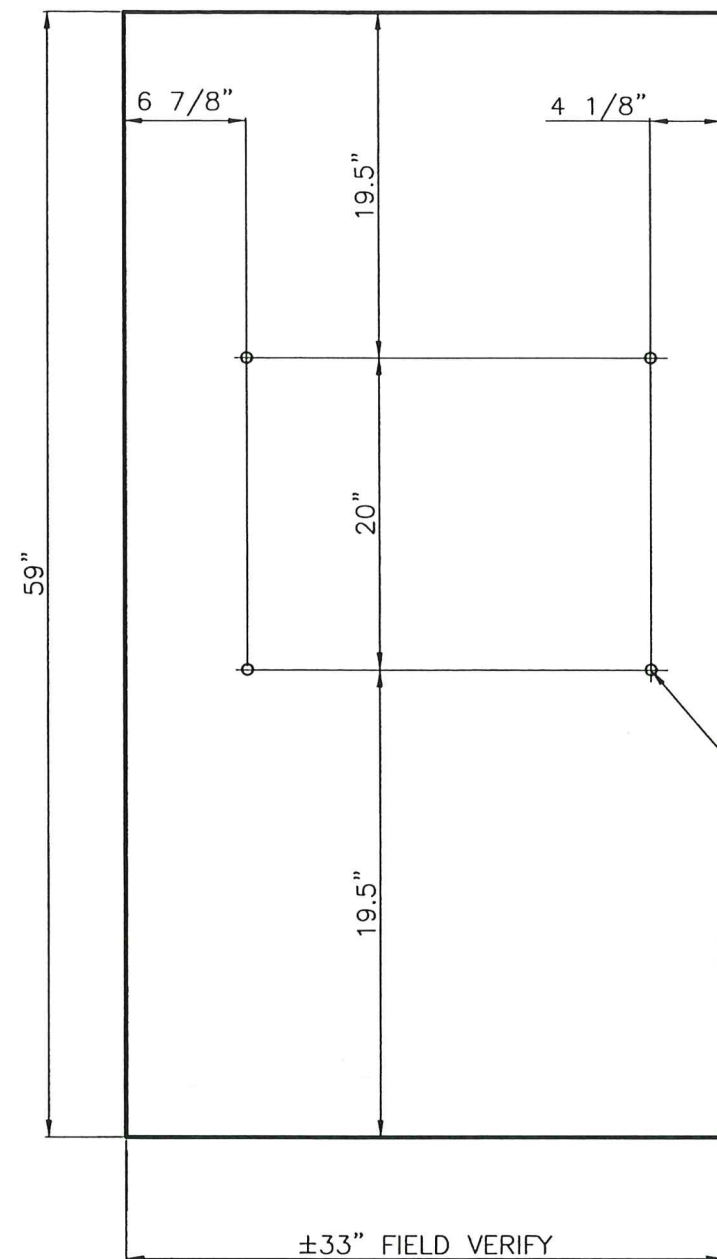
BENCH ELEVATION W/ DIVIDERS
NTS.



SECTION X-X
NTS.



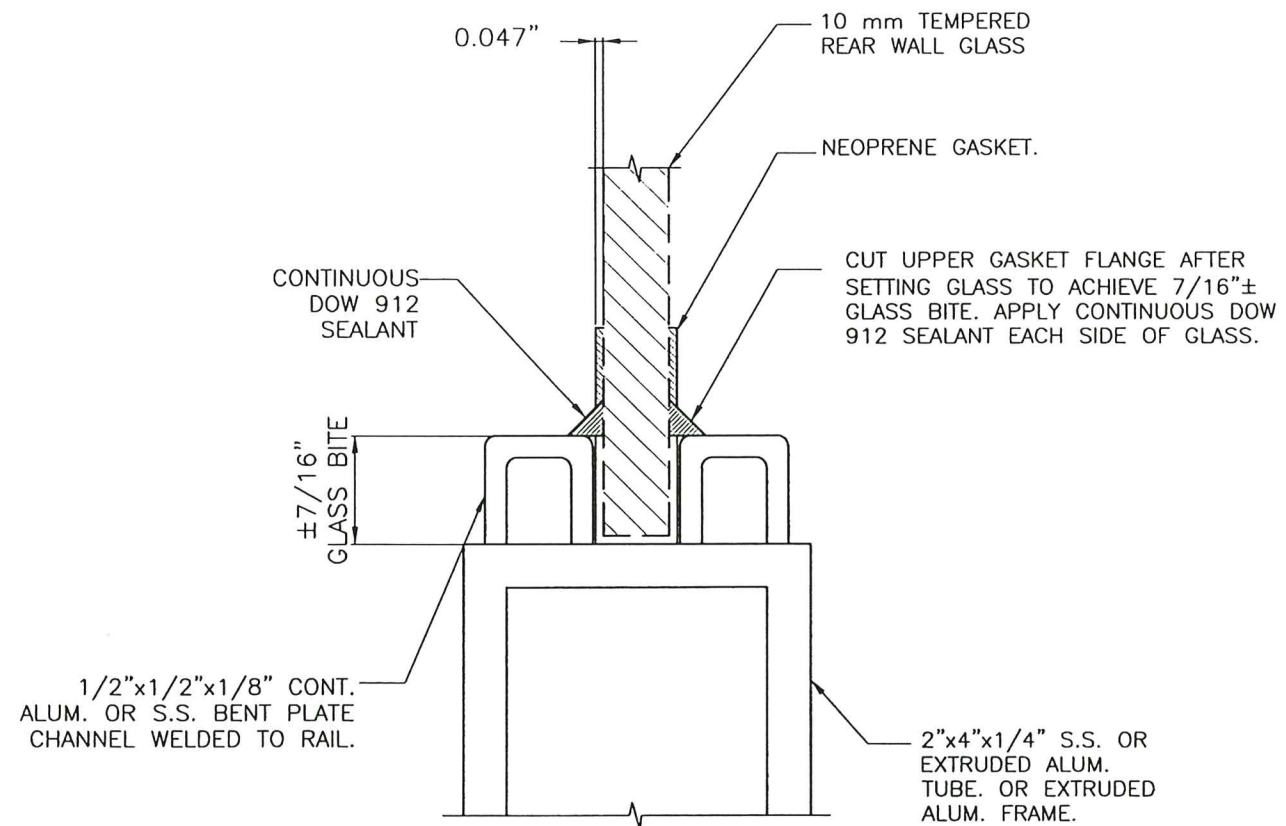
BENCH SIDE VIEW W/ DIVIDER
NTS.



5/16" HOLES AS APPLICABLE AT ONE PANEL ONLY.

REAR WALL GLASS – BUS SHELTER

N.T.S.
10mm TEMPERED GLASS W/ GROUND EDGES
REQUIRES: (8) PER SHELTER



RUBBER GASKET-UPPER & LOWER GLASS EDGE: GLAZING DETAIL

N.T.S.
MATERIAL: NEOPRENE RUBBER
REQUIRES:(24') PER UNIT
THICKNESS: 10mm



Approved as complying with the
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Miami Dade Product Control
By H. G. A. M. M.
MIAMI-DADE COUNTY

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FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

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Phone (786) 646-9136

DRAWING BY:
W.H.

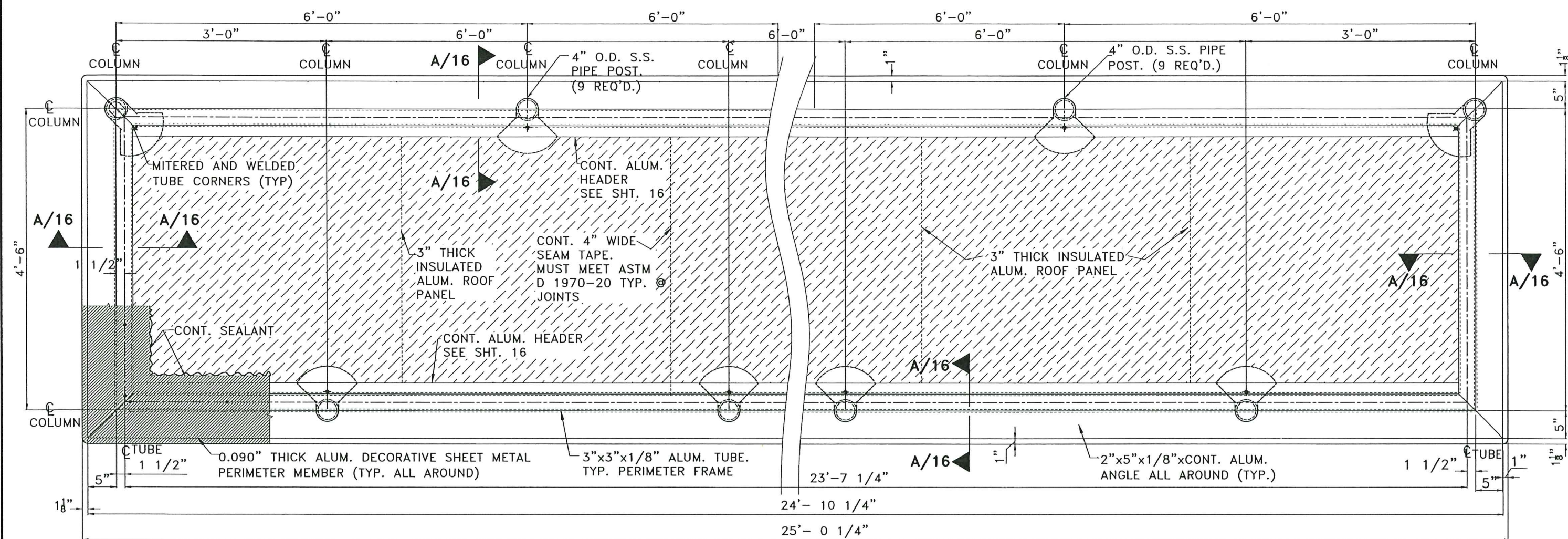
10/18/2022
DATE:

22-076
DRAWING No.

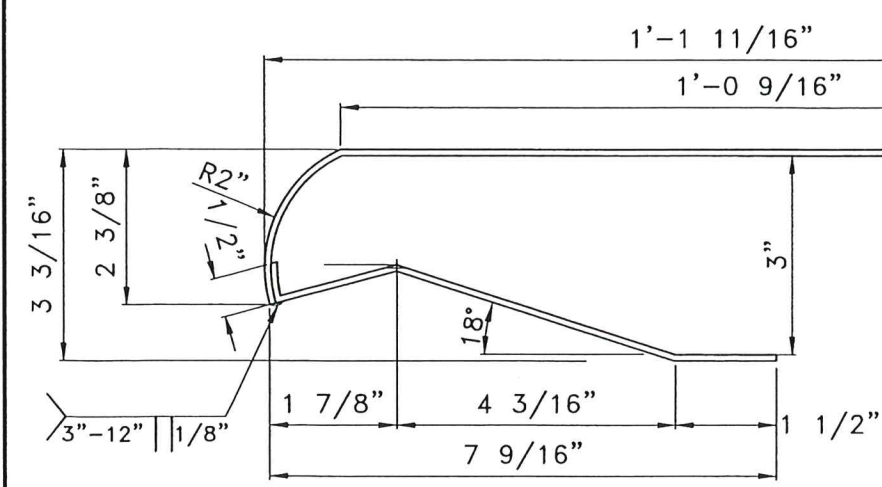
SHEET 14 OF 29

REAR WALL GLASS

No.	Date	Description
1		

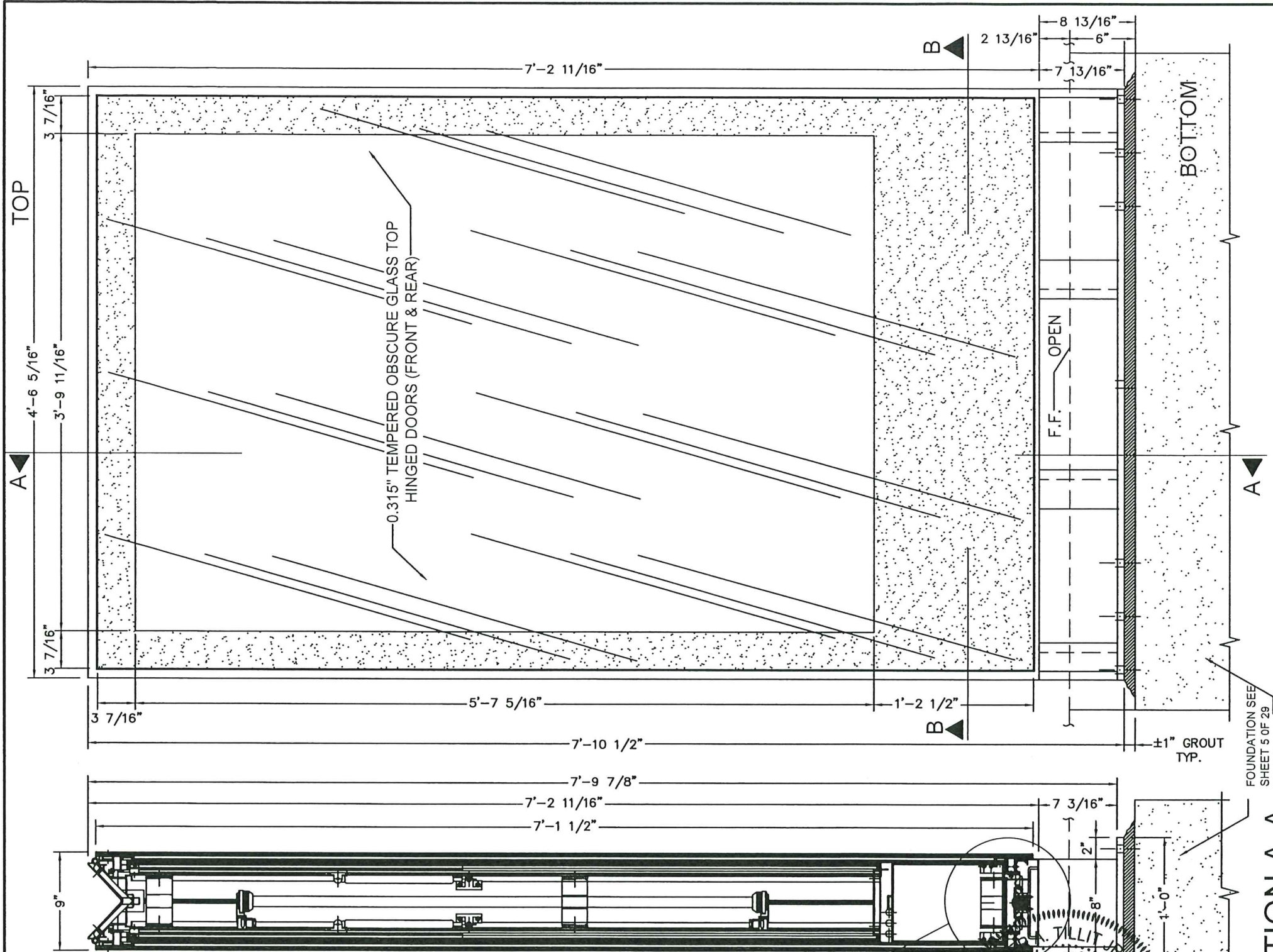


ROOF STRUCTURE PLAN
SCALE: N.T.S.



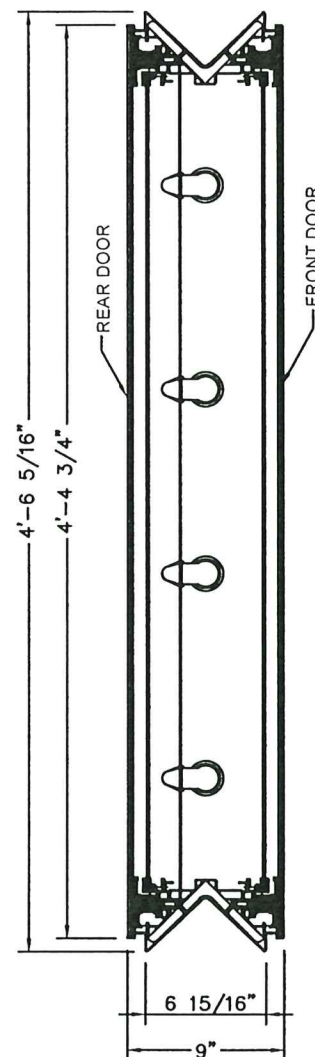
**0.090" THICK ALUM. DECORATIVE
SHEET METAL PERIMETER MEMBER**
N.T.S.

Approved as complying with the Florida Building Code Date <u>10/26/2023</u> NOA# <u>23-0906.03</u> Miami Dade Product Control By <u>[Signature]</u> MIAMI-DADE COUNTY	WALTER A. TILLIT JR. LICENSE No. 44167 ★ STATE OF FLORIDA PROFESSIONAL ENGINEER <u>[Signature]</u> P.E. SEAL/SIGNATURE/DATE	TILTECO INC. TILLIT TESTING & ENGINEERING COMPANY 6355 N.W. 36th St., Ste. 305, VIRGINIA GARDENS, FL 33166 Phone: (305) 871-1530, Fax: (305) 871-1531 e-mail: tilliteco@aol.com CA-0006719 WALTER A. TILLIT Jr., P. E. FLORIDA Lic. # 44167	MIAMI ENHANCED BUS SHELTER & OPPI PAL-LI DISPLAY PANEL	OUTFRONT MEDIA, INC. 8530 NW 23rd Street Doral, FL 33122 Phone (786) 646-9136	DRAWING BY: W.H. 10/18/2022 DATE: 22-076 DRAWING No. SHEET 15 OF 29
--	--	---	---	--	--



DISPLAY UNIT - ELEVATION

SCALE: 1.15" = 1'-0"

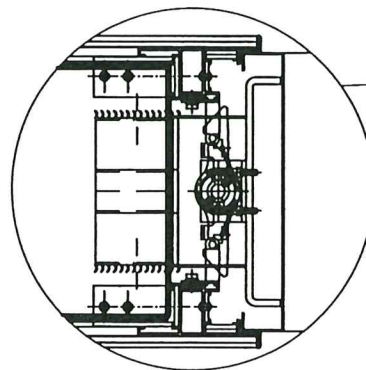


SECTION B-B

SCALE: 1.15" = 1'-0"

SECTION A-A

SCALE: 1.15" = 1'-0"



ENLARGEMENT -
LOCKING DEVICE

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-6906.03
Miami Dade Product Control
By H. G. A. M. M.
MIAMI-DADE COUNTY

STATE OF
FLORIDA
PROFESSIONAL ENGINEER
WALTER A. TILLIT Jr., P. E.
No. 44167
8/27/2023
P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530, Fax: (305) 871-1531
e-mail: tilliteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

OPPI PAL-LI DISPLAY UNIT
ELEVATIONS & SECTIONS

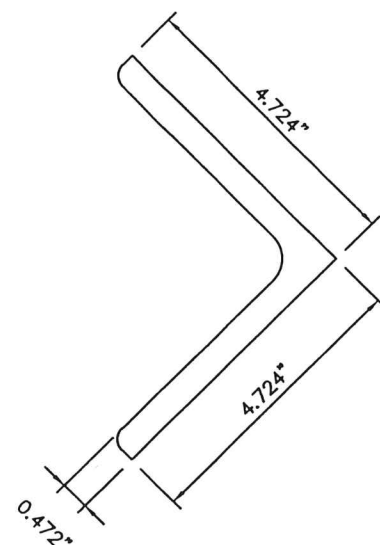
No.	Date	Description	Revisions
1			

DRAWING BY:
W.H.

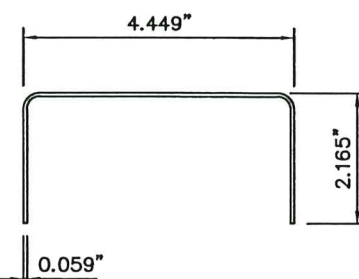
10/18/2022
DATE:

22-076
DRAWING No.

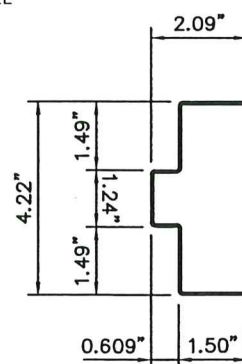
SHEET 17 OF 29



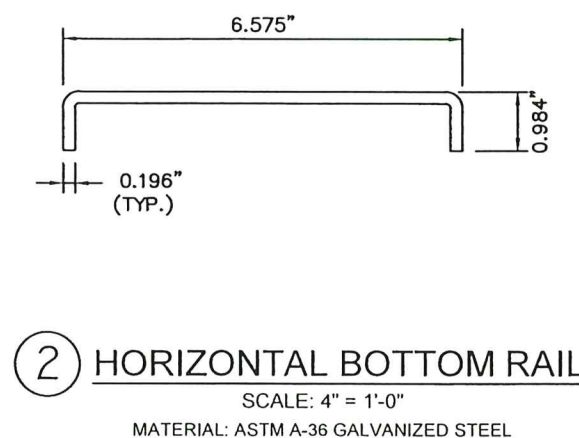
1 VERTICAL UPRIGHTS +
HORIZONTAL TOP RAIL,
SCALE: 4" = 1'-0"
MATERIAL: ASTM A-36 GALVANIZED STEEL



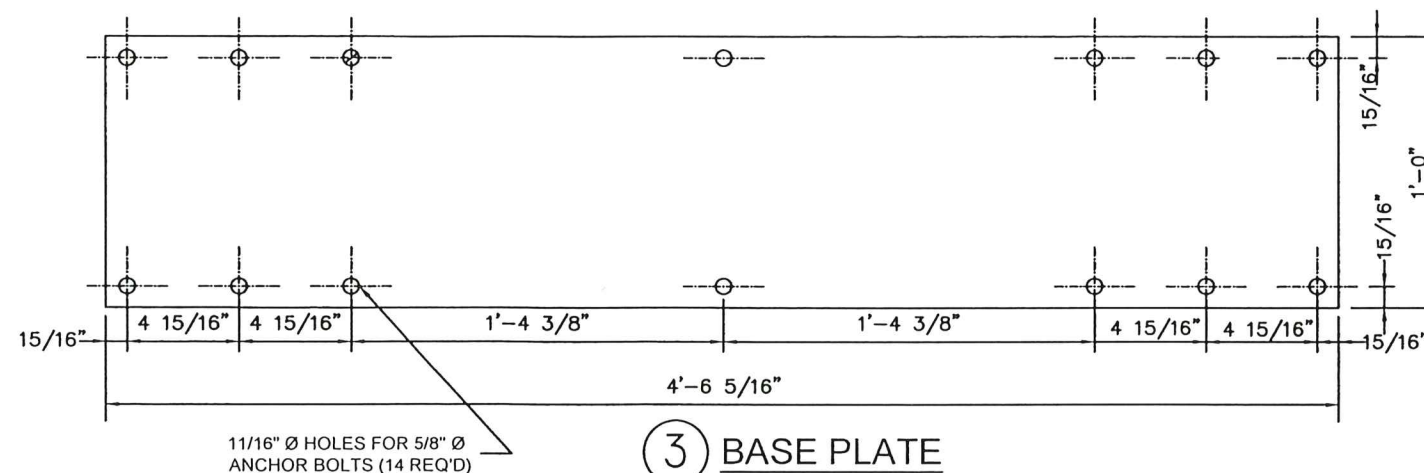
5 BOTTOM SUPPORT FOR DOORS
SCALE: 4" = 1'-0"
MATERIAL: ASTM A-36 GALVANIZED STEEL
REQUIRED: (2) 13.78" LONG



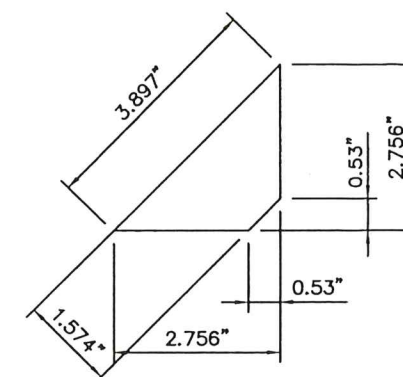
7 CLADDING, JAMB & HEAD
SCALE: 4" = 1'-0"
MATERIAL: STAINLESS STEEL, AISI 304L
THICKNESS: 0.0787"



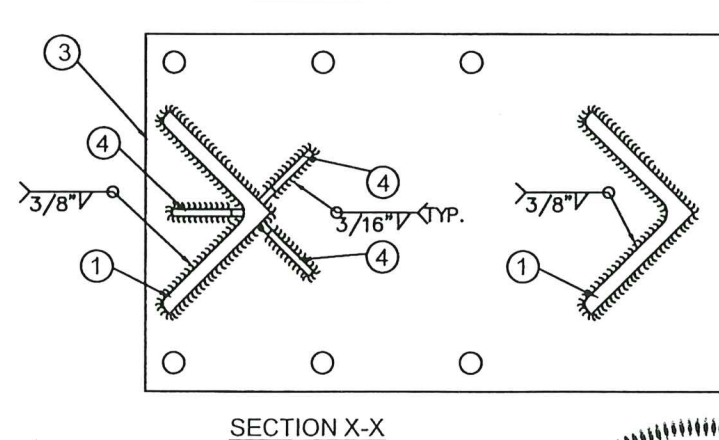
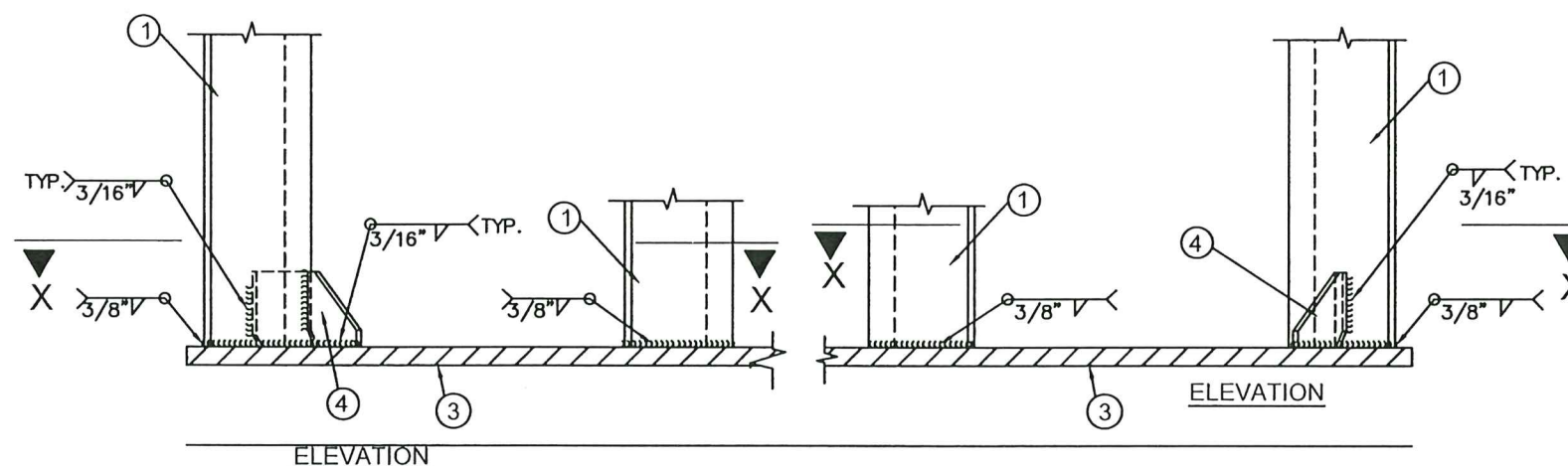
2 HORIZONTAL BOTTOM RAIL
SCALE: 4" = 1'-0"
MATERIAL: ASTM A-36 GALVANIZED STEEL



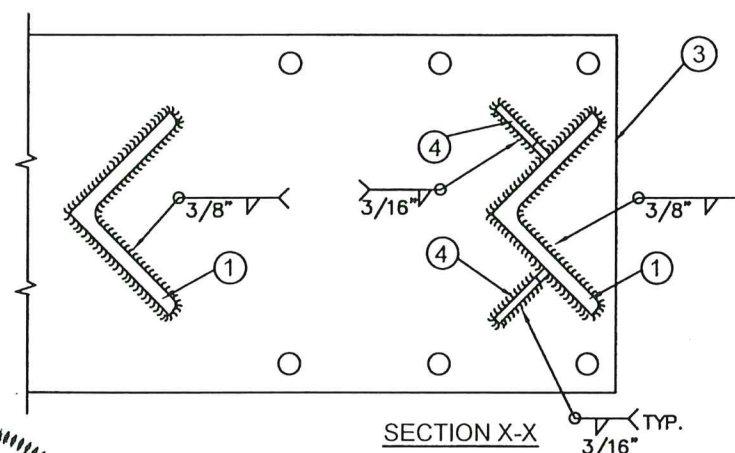
3 BASE PLATE
SCALE: 2" = 1'-0"
MATERIAL: ASTM A-36 GALVANIZED STEEL
THICKNESS: 0.625"



4 GUSSET PLATE
SCALE: 4" = 1'-0"
MATERIAL: ASTM A-36 GALVANIZED STEEL
THICKNESS: 0.236"



SECTION X-X
DETAIL 2
SCALE: 2" = 1'-0"



SECTION X-X
DETAIL 1
SCALE: 2" = 1'-0"

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By H. G. A. M. M.
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530, Fax: (305) 871-1531
e-mail: tilliteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

10/18/2022
DATE:

22-076
DRAWING No.

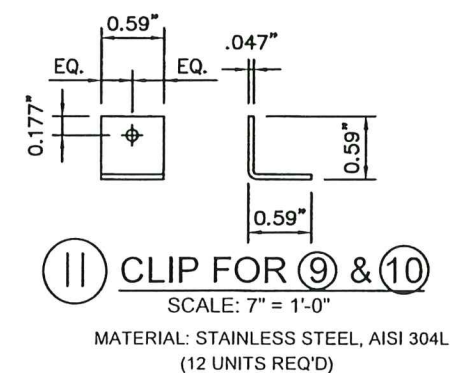
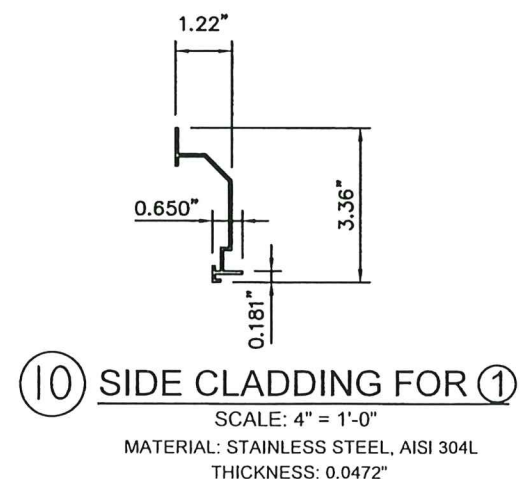
SHEET 18 OF 29

OPPI PAL-LI
FRAME STRUCTURAL
COMPONENTS

No.	Date	Description	Revisions
1			



SHEET 19 OF 29



Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By Healy A. [Signature]
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
★ ★
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
8/27/2023

P.E. SEAL/SIGNATURE/DATE

TILTECO INC.

TILLIT TESTING & ENGINEERING COMPANY

6355 N.W. 36th. St., Ste. 305,
VIRGINIA GARDENS, FL 33166

Phone: (305)871-1530. Fax: (305)871-1531
e-mail: tilliteco@aol.com
CA-0006719

WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

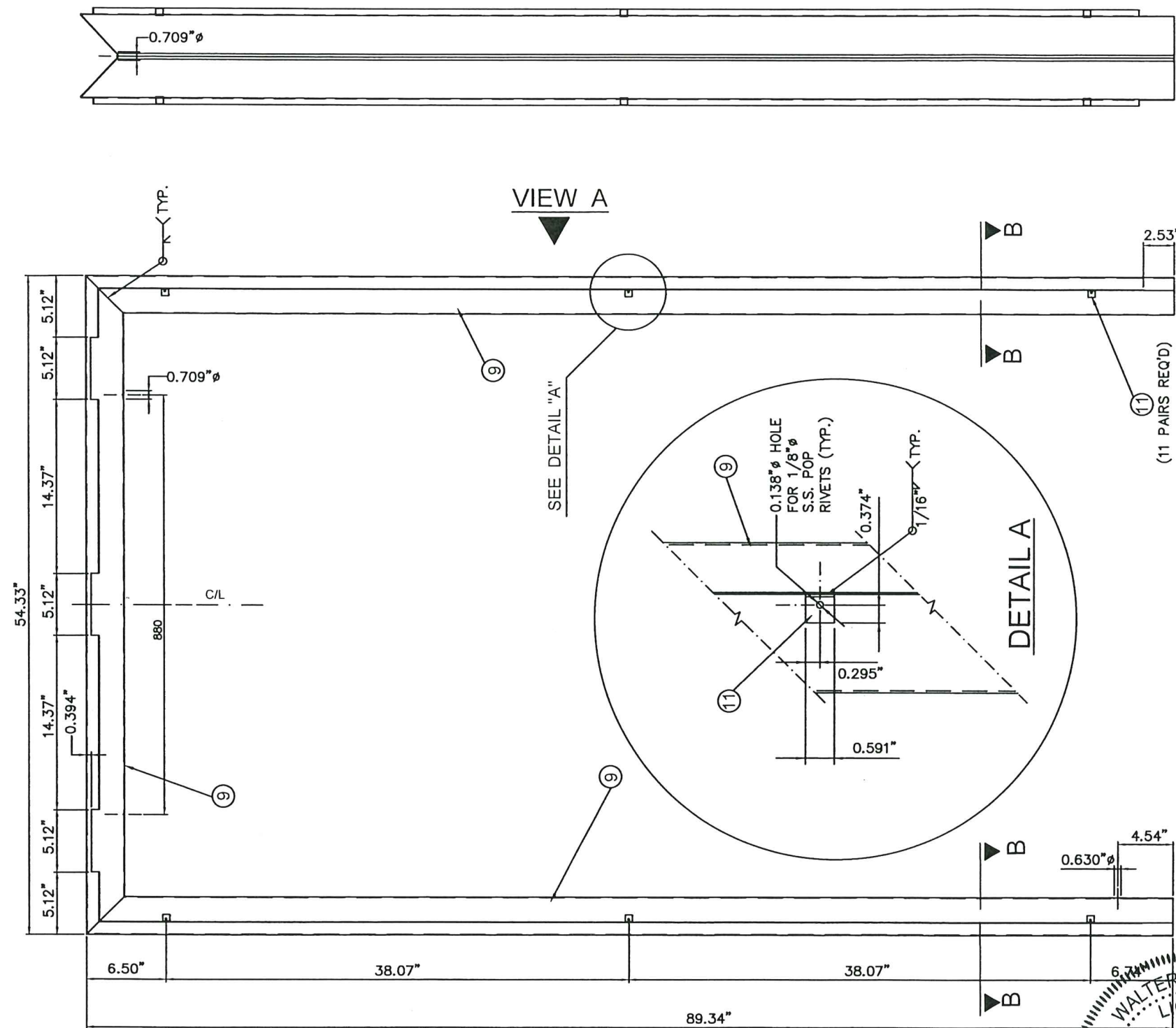
OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

10/18/2022

22-076
DRAWING No.

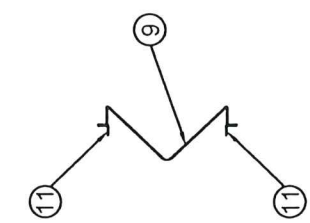
SHEET 20 OF 29



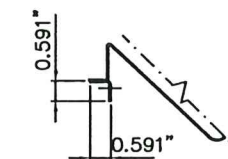
VIEW A

ELEVATION

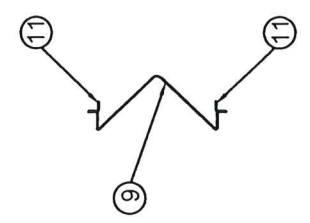
SCALE: 1.15" = 1'-0"



SECTION B-B



DETAIL B



SECTION B-B

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0406.03
Miami Dade Product Control
By Walter A. Tillit Jr.
MIAMI-DADE COUNTY

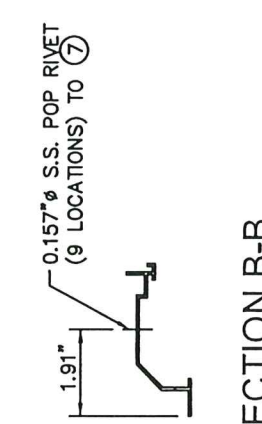
STATE OF FLORIDA
PROFESSIONAL ENGINEER
WALTER A. TILLIT JR.
LICENSE No. 44167
P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TESTING & ENGINEERING COMPANY
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e-mail: tilteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

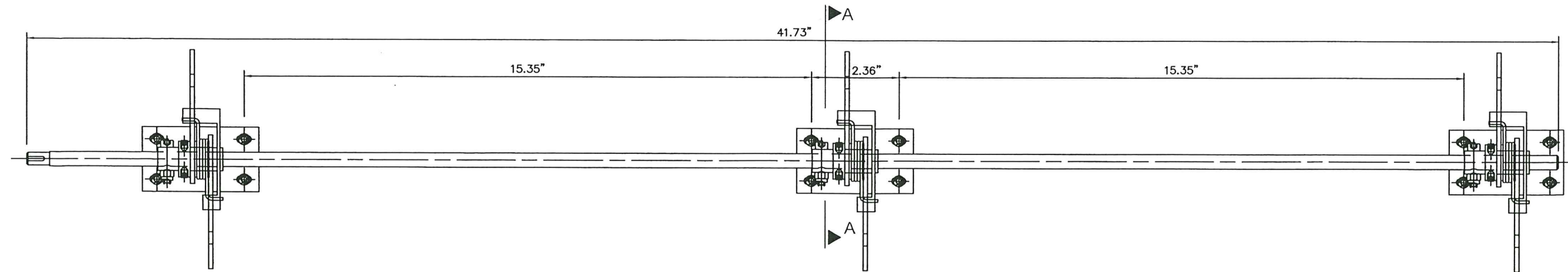
MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL
CLADDING ⑨

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.
10/18/2022
DATE:
22-076
DRAWING No.
SHEET 21 OF 29

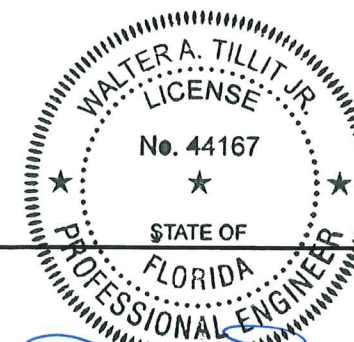
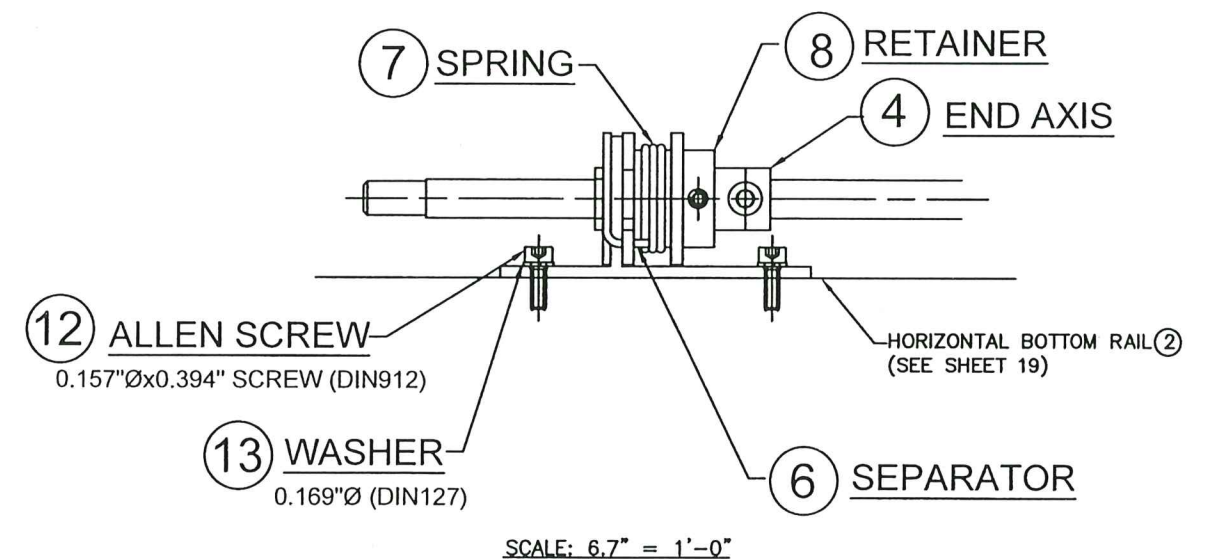
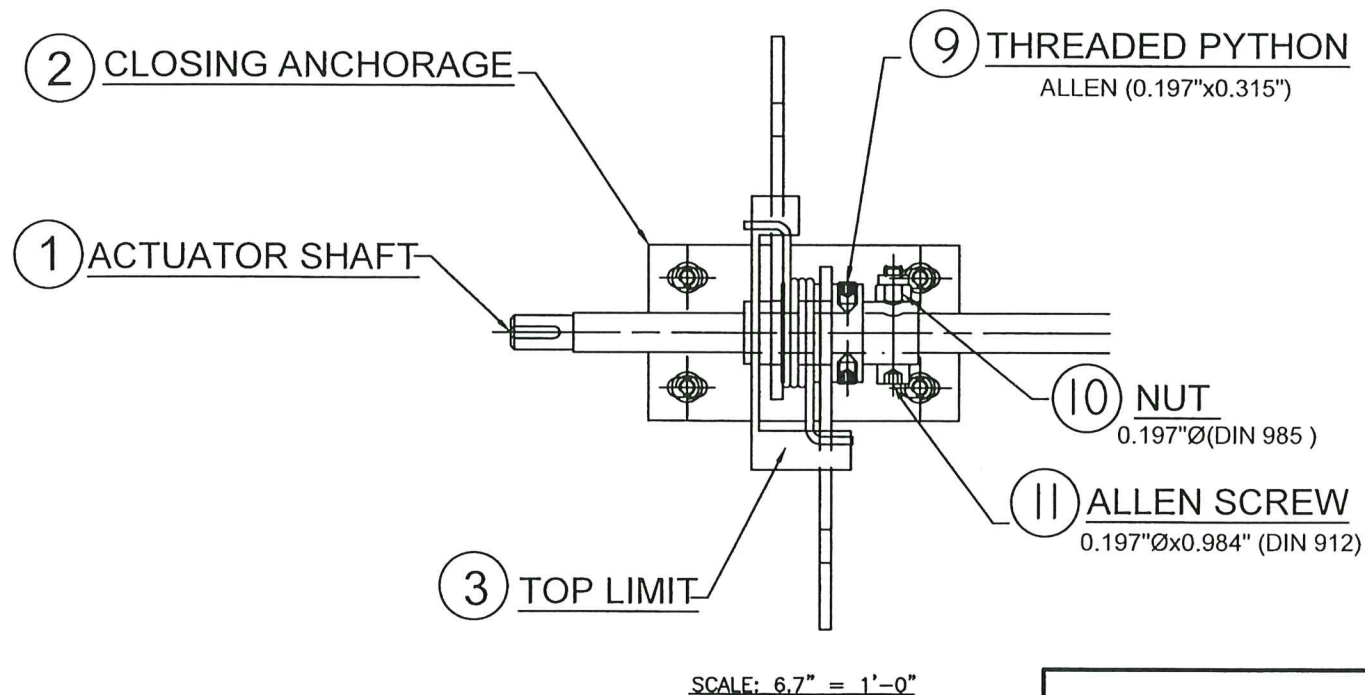
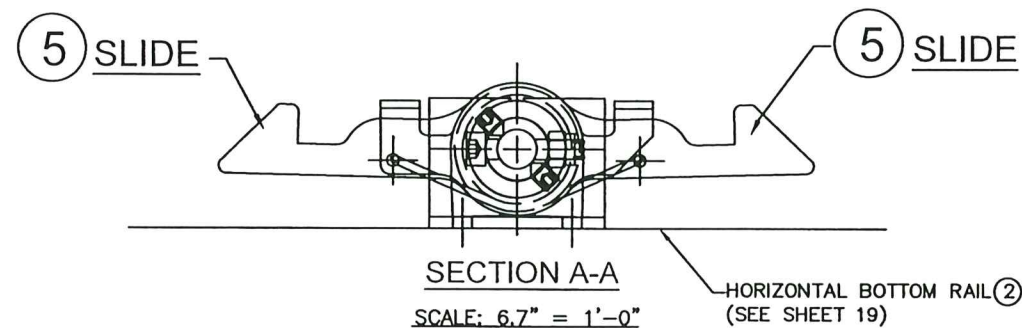


DRAWING BY: W.H.
10/18/2022 DATE:
22-076 DRAWING No.
SHEET 22 OF 29



LOCKING ASSEMBLY FOR DOORS @ BOTTOM

SCALE: 4.4" = 1'-0"
REQUIRES: (1) PER UNIT



Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906-03
Miami Dade Product Control
By H. GA. M. M.
MIAMI-DADE COUNTY

P.E. SEAL/SIGNATURE/DATE
10/27/2023

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530. Fax: (305) 871-1531
e-mail: tilteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

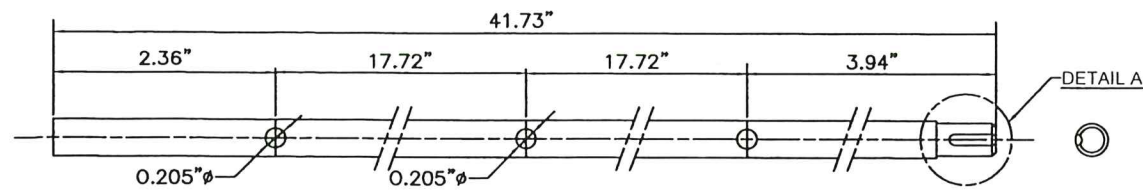
10/18/2022
DATE:

22-076
DRAWING No.

SHEET 23 OF 29

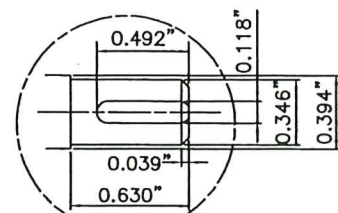
LOCKING DEVICE
ASSEMBLY

No.	Date	Description
1		

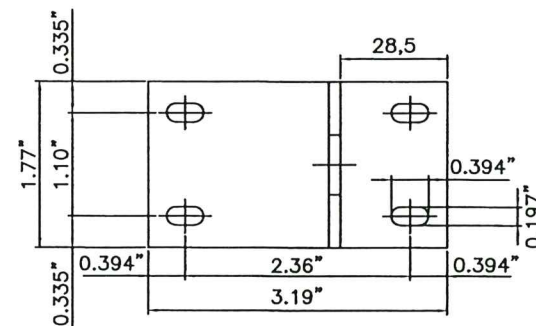
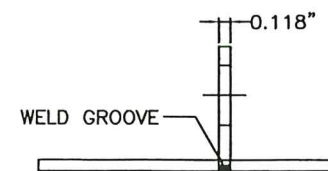


1 ACTUATOR SHAFT

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 1 PER SET

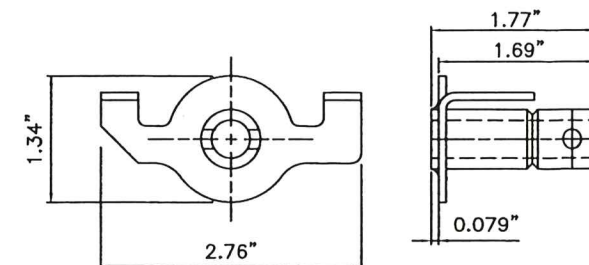


DETAIL A



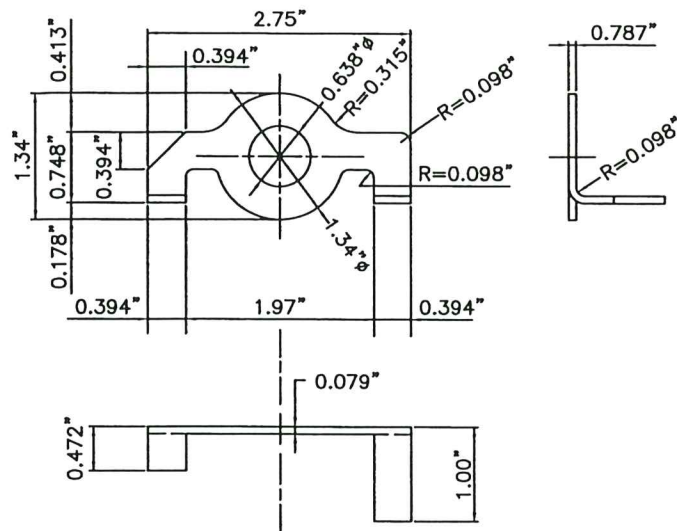
2 CLOSER ANCHORAGE

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 1 PER SET



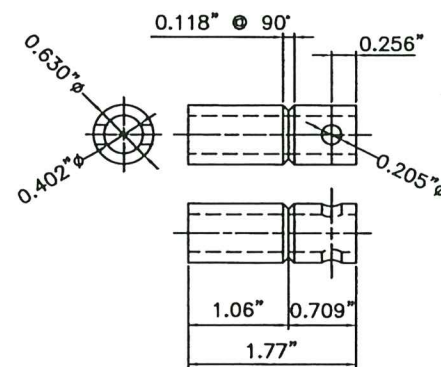
TOP END GROUP

ALL WELDED PIECES
COMPRISED OF TOP END &
END SHAFT



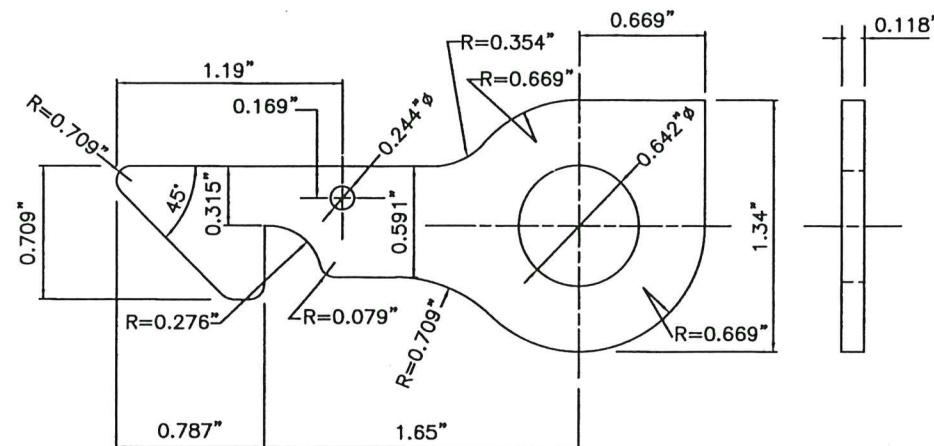
3 TOP LIMIT (END)

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 2 PER SET



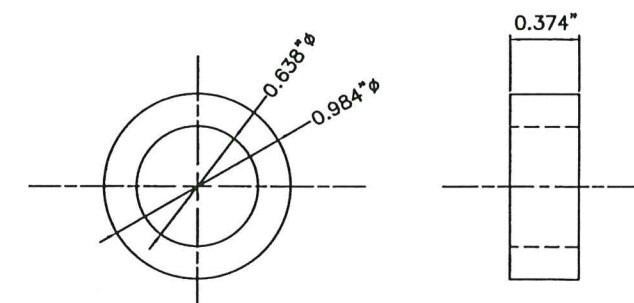
4 END AXIS

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 2 PER SET



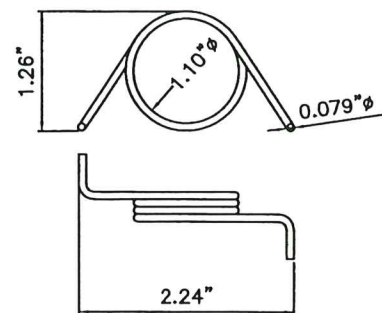
5 SLIDE

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 4 PER SET



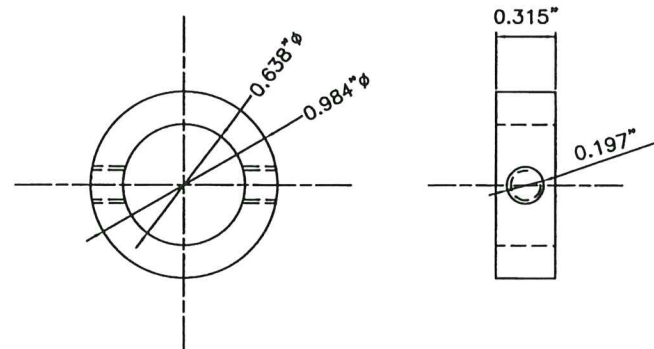
6 SEPARATOR

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 2 PER SET



7 SPRING

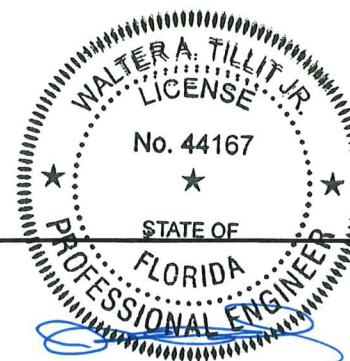
MATERIAL: SCHOCK WIRE
QUANTITY: 2 PER SET



8 RETAINER

MATERIAL: STAINLESS STEEL, AISI 304
QUANTITY: 2 PER SET

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.63
Miami Dade Product Control
By *Helga A. Miller*
MIAMI-DADE COUNTY



P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
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CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

LOCKING ASSEMBLY
COMPONENTS

No.	Date	Description
1		

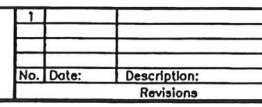
DRAWING BY:
W.H.

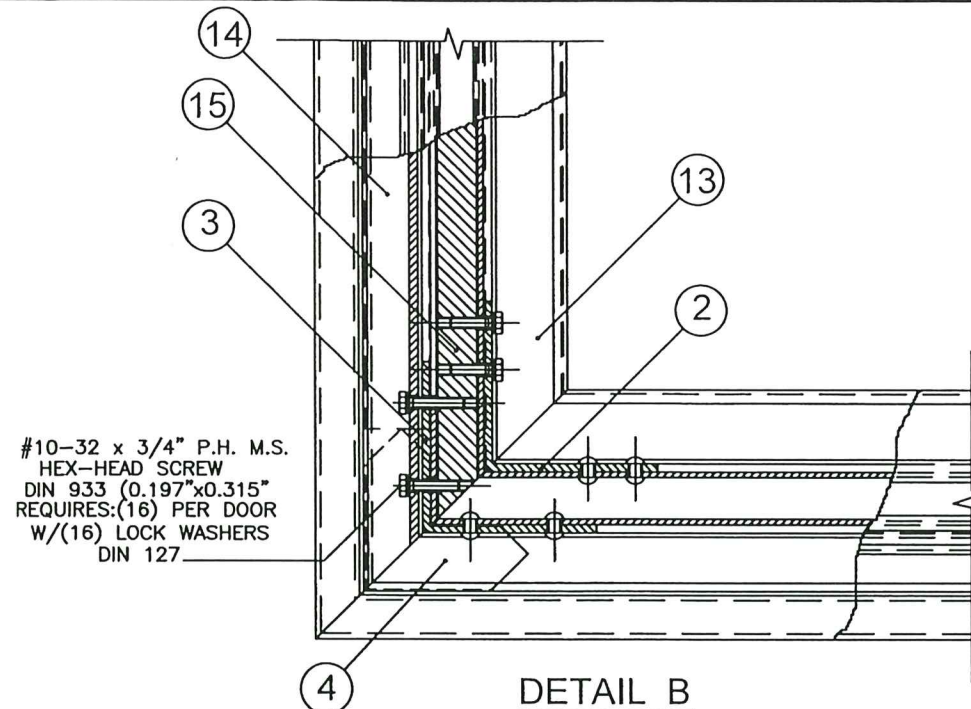
10/18/2022

DATE:

22-076
DRAWING No.

SHEET 24 OF 29

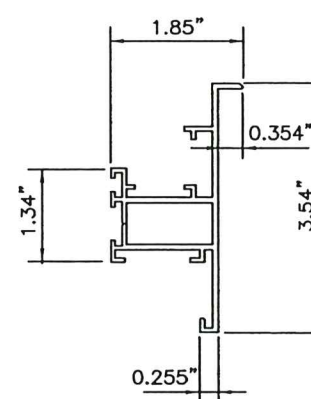




#10-32 x 3/4" P.H. M.S.
HEX-HEAD SCREW
DIN 933 (0.197"x0.315"
REQUIRES:(16) PER DOOR
W/(16) LOCK WASHERS
DIN 127

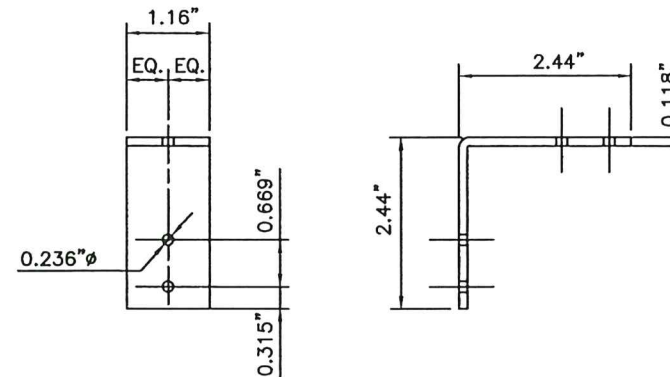
DETAIL B
DOOR FRAME CORNER

SCALE: 4.7" = 1'-0"



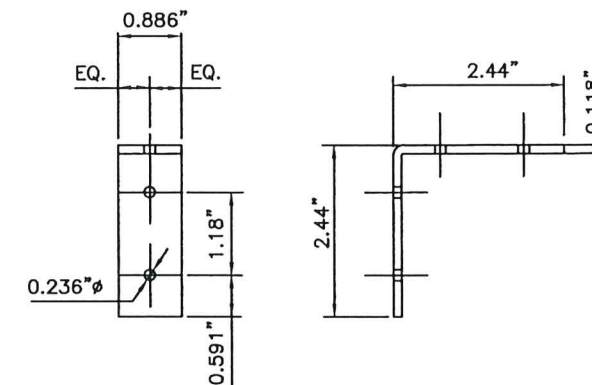
**1 EXTRUDED ALUMINUM
DOOR FRAME (TYP)**

SCALE: 4.7" = 1'-0"
MATERIAL: 6005-T5 ALUM. ALLOY
THICKNESS: .078"



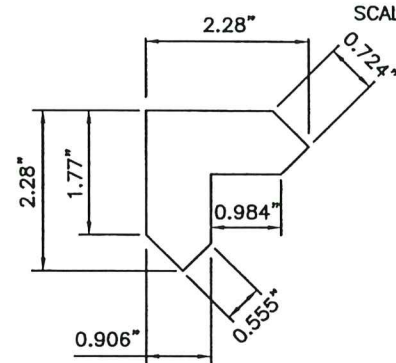
**2 INTERIOR CORNER
ANGLE PLATE**

REQUIRES:(4) PER DOOR
MATERIAL: STAINLESS STEEL AISI 304L



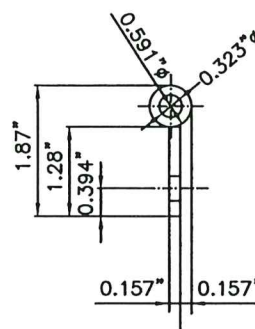
**3 EXTERIOR CORNER
ANGLE PLATE**

REQUIRES:(4) PER DOOR
MATERIAL: STAINLESS STEEL AISI 304L



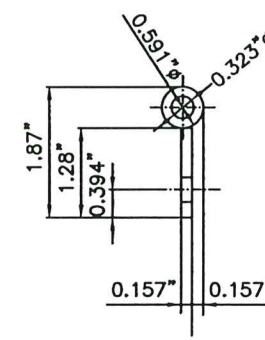
4 SURFACE CORNER PLATE

SCALE: 4.7" = 1'-0"
REQUIRES:(8) PER DOOR
THICKNESS: 0.118"
MATERIAL: STAINLESS STEEL AISI 304L



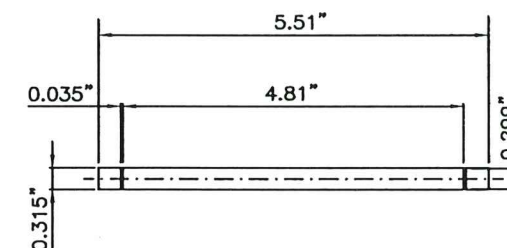
5 DOOR MOUNT HINGE

REQUIRES:(6) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L



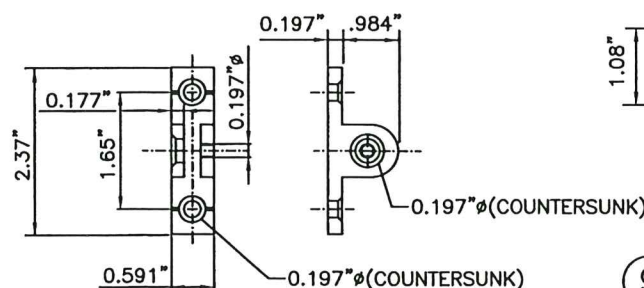
6 FRAME MOUNT HINGE

REQUIRES:(6) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L



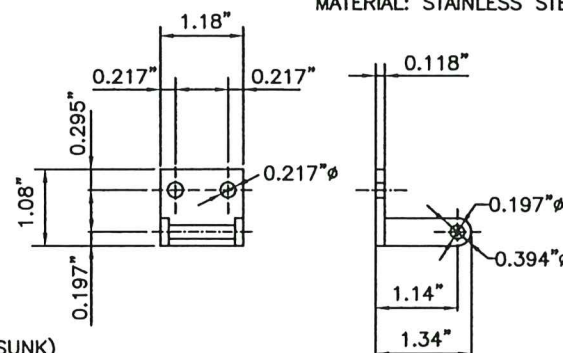
7 HINGE PIN

REQUIRES:(6) PER OPPI
MATERIAL: STAINLESS STEEL
(TAMPERPROOF) DIN 471



8 SHOCK ABSORBER SUPPORT

SCALE: 4.7" = 1'-0"
REQUIRES:(8) PER OPPI
ALUMINUM EXTRUSION, 6063-T5 ALUM. ALLOY



9 CLOSURE LATCH

REQUIRES:(6) PER OPPI
MATERIAL: STAINLESS STEEL, AISI 304L

10 CLOSURE LATCH PLATE

REQUIRES:(6) PER OPPI
MATERIAL: STAINLESS STEEL, AISI 304L

Approved as complying with the
Florida Building Code
Date: 6/26/2023
NOA# 23-0901-03
Miami Dade Product Control
By: [Signature]
MIAMI-DADE COUNTY

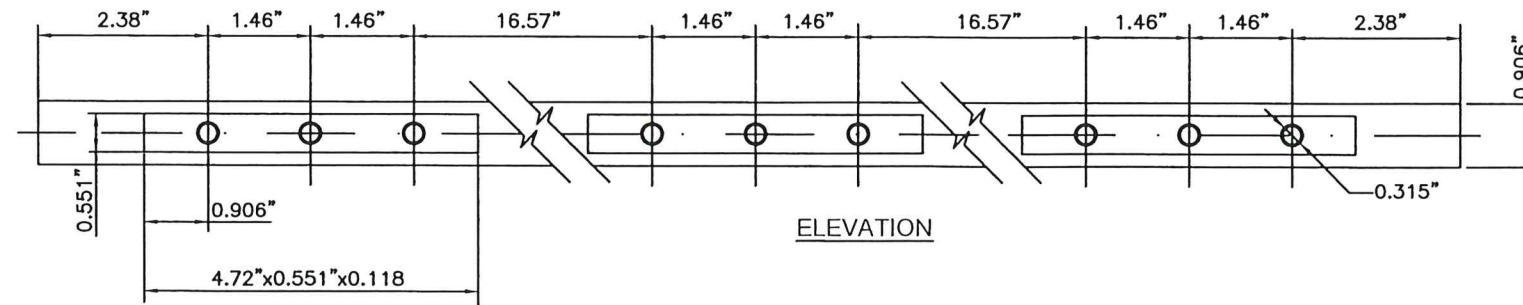
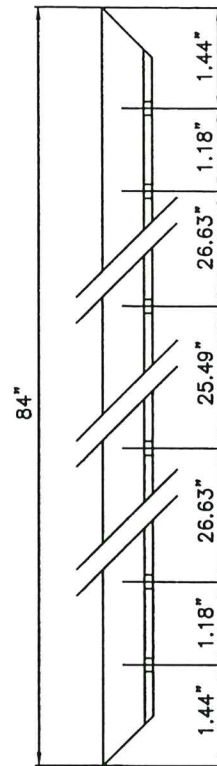
STATE OF
FLORIDA
PROFESSIONAL ENGINEER
[Signature]
P.E. SEAL/SIGNATURE/DATE

TILTECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
VIRGINIA GARDENS, FL 33166
Phone: (305) 871-1530. Fax: (305) 871-1531
e-mail: tilteco@aol.com
CA-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

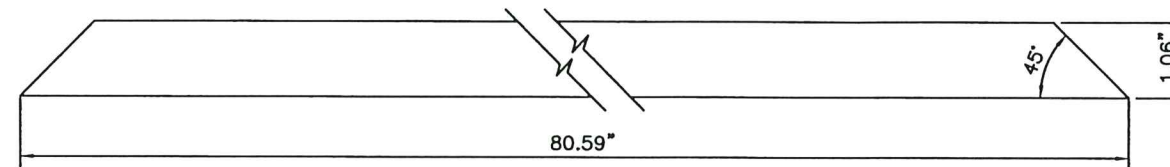
OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.
10/18/2022
DATE:
22-076
DRAWING No.
SHEET 26 OF 29



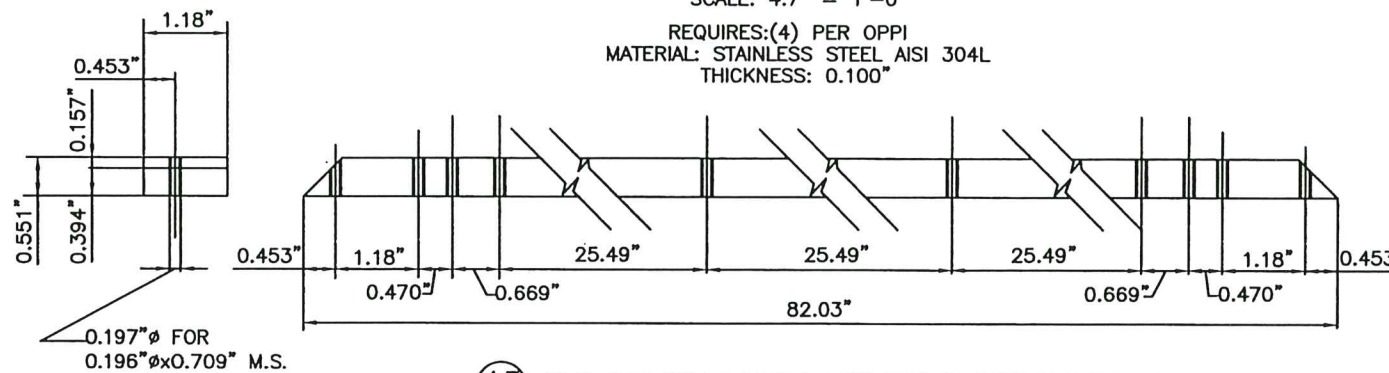
11 DOOR HINGE FIXING PLATE

SCALE: 4.7" = 1'-0"
REQUIRES: (1) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L
THICKNESS: 0.197"



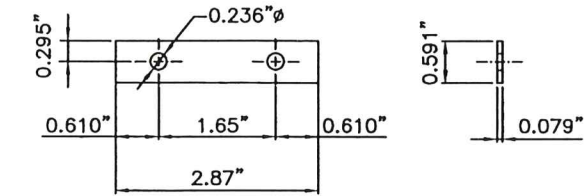
13 DOOR FRAME REINFORCEMENT PLATE: STILES

SCALE: 4.7" = 1'-0"
REQUIRES: (4) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L
THICKNESS: 0.100"



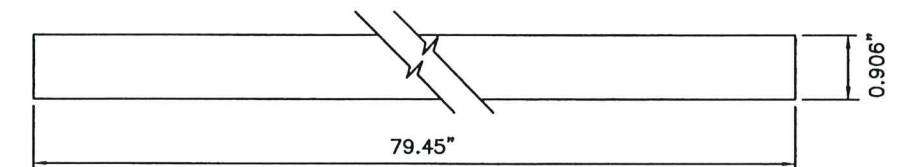
15 DOOR FRAME REINFORCEMENT PLATE: STILES

SCALE: 4.7" = 1'-0"
REQUIRES: (4) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L
THICKNESS: (0.157" + 0.394") PLATES
= 0.551" TOTAL THICKNESS FOR BOTH
PLATES



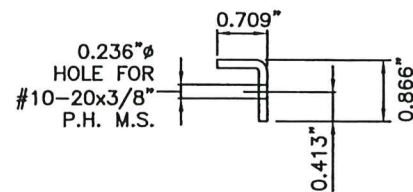
12 FIXING PLATE FOR SHOCK ABSORBER

SCALE: 4.7" = 1'-0"
REQUIRES: (4) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L
THICKNESS: 0.079"



14 DOOR FRAME REINFORCEMENT PLATE: STILES

SCALE: 4.7" = 1'-0"
REQUIRES: (4) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L
THICKNESS: 0.197"



16 "L" DOOR FRAME REINFORCEMENT PLATE

SCALE: 4.7" = 1'-0"
REQUIRES: (4) PER OPPI
MATERIAL: STAINLESS STEEL AISI 304L
THICKNESS: 0.125"

Approved as complying with the
Florida Building Code
Date: 10/26/2023
NOA# 23-6906.03
Miami Dade Product Control
By: [Signature]
MIAMI-DADE COUNTY

WALTER A. TILLIT JR.
LICENSE
No. 44167
STATE OF FLORIDA
PROFESSIONAL ENGINEER
P.E. SEAL/SIGNATURE/DATE

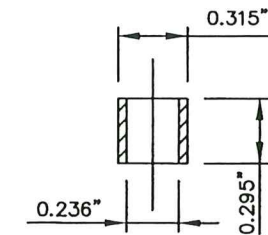
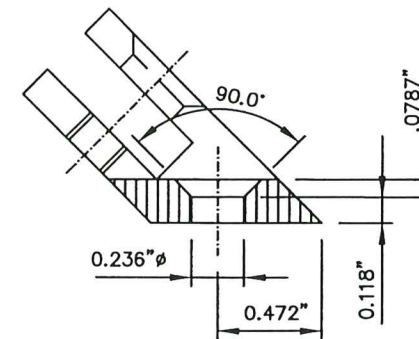
TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6355 N.W. 36th St., Ste. 305,
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Phone: (305) 871-1530. Fax: (305) 871-1531
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CA-0006719
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FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL
DOOR FRAME
COMPONENTS

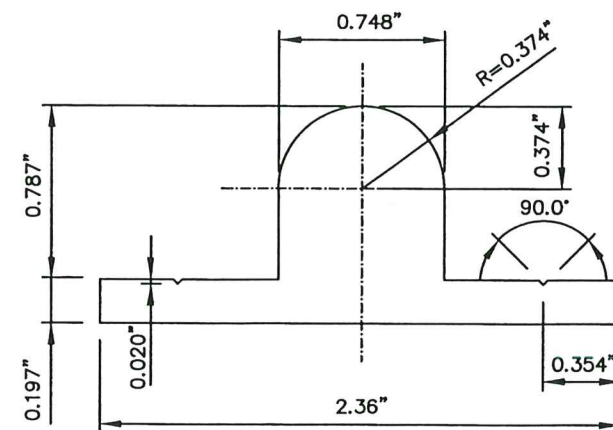
OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

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W.H.
10/18/2022
DATE:
22-076
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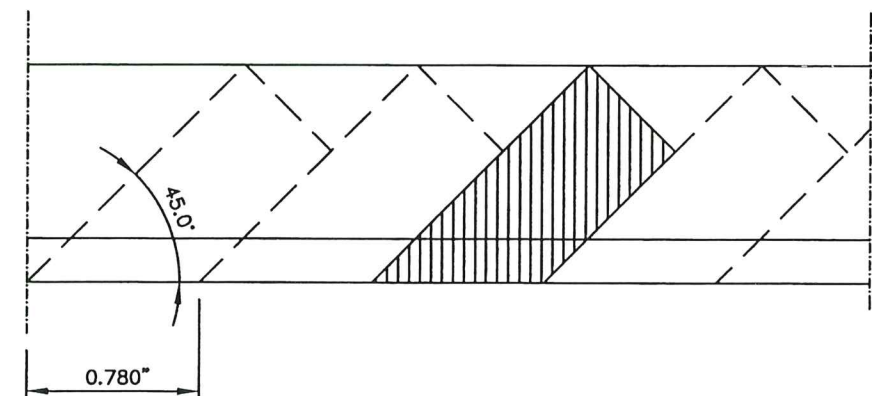
No.	Date	Description
1		



SECTION - SLEEVE / BUSHING

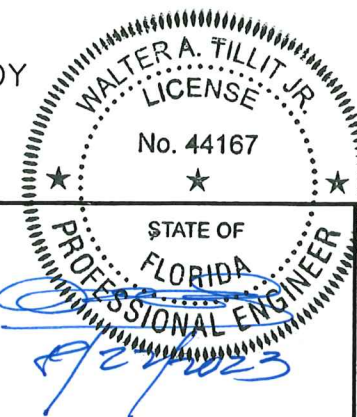


TYPICAL SECTION
6063-T5 ALUM. ALLOY



SECTION

Approved as complying with the
Florida Building Code
Date 10/26/2023
NOA# 23-0906.03
Miami Dade Product Control
By Heather A. Miller
MIAMI-DADE COUNTY



P.E. SEAL/SIGNATURE/DATE



TILTECO INC.

TILLIT TESTING & ENGINEERING COMPANY
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WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

MIAMI ENHANCED
BUS SHELTER
&
OPPI PAL-LI
DISPLAY PANEL

SHOCK ABSORBER
SUPPORT BRACKET

OUTFRONT MEDIA, INC.
8530 NW 23rd Street
Doral, FL 33122
Phone (786) 646-9136

DRAWING BY:
W.H.

10/18/2022

DATE:

22-076
DRAWING No.

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