

ALL EXPOSED PAINTED SURFACES SHALL BE COATED
WITH MATTHEWS #282-2088P VOC GLOSS CLEAR, WITH
MINIMUM 2 MILS DRY FILM THICKNESS (DFT) PER
MATTHEWS APPLICATION SPECIFICATIONS.

CANOPY ELECTRICAL REQUIREMENTS (NOT INCLUDING ATM
MACHINE, SECURITY CAMERA & RELATED APPLIANCES):

LEDs: (4) 1100°K WHITE SLOAN PRISM #101269-TWSJI-MB
(12) BLUE SLOAN PRISM #101269-BLSJI-MB
DOWNLIGHTS: (2) E-CONOLIGHT 5000K WHITE LED LIGHT
FIXTURE #C-CP-B-SQ-4L-50K-WH @ 0.30A
LED POWER SUPPLY: (2) SLOAN #101501-60CI @ 0.10A
TOTAL LOAD: 2.0 AMPS @ 120VAC
CIRCUITS: (1) 20 AMP REQ'D.

INSTALLATION ADDRESS:

CHASE BANK - ATM
SOUTHINGTON QUEEN

885 QUEEN STREET
SOUTHINGTON, CT 06489

CLIENT:

Pattison Sign Group
Powering Your Brand
520 WEST SUMMIT HILL DR, SUITE 702 - KNOXVILLE, TN 37902
Tel (865) 693-1105 - Fax (865) 693-1106 - Toll Free (866) 218-1976

REV	DATE	DESCRIPTION
1	-/-/-	-----
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7	-/-/-	-----

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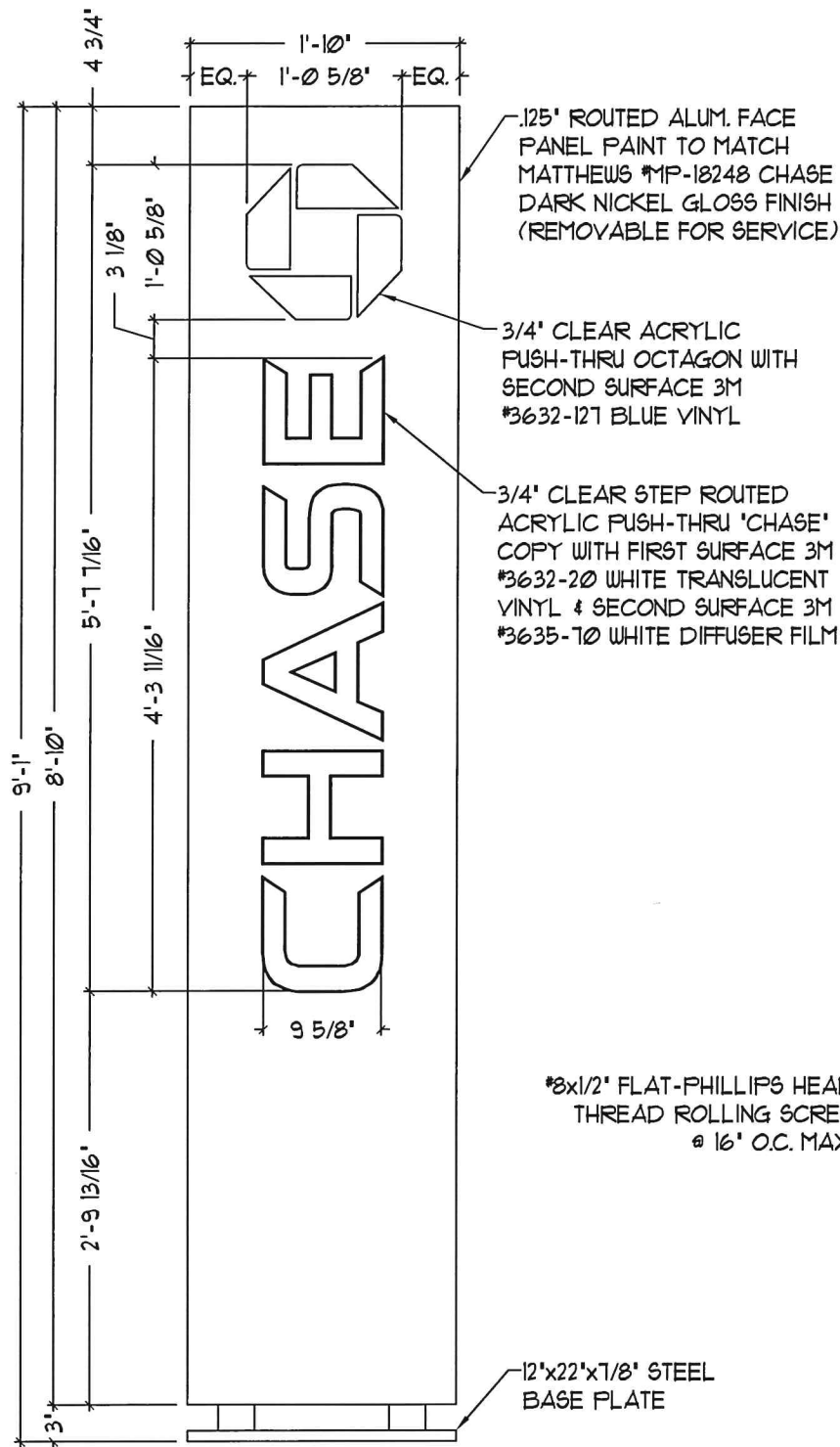
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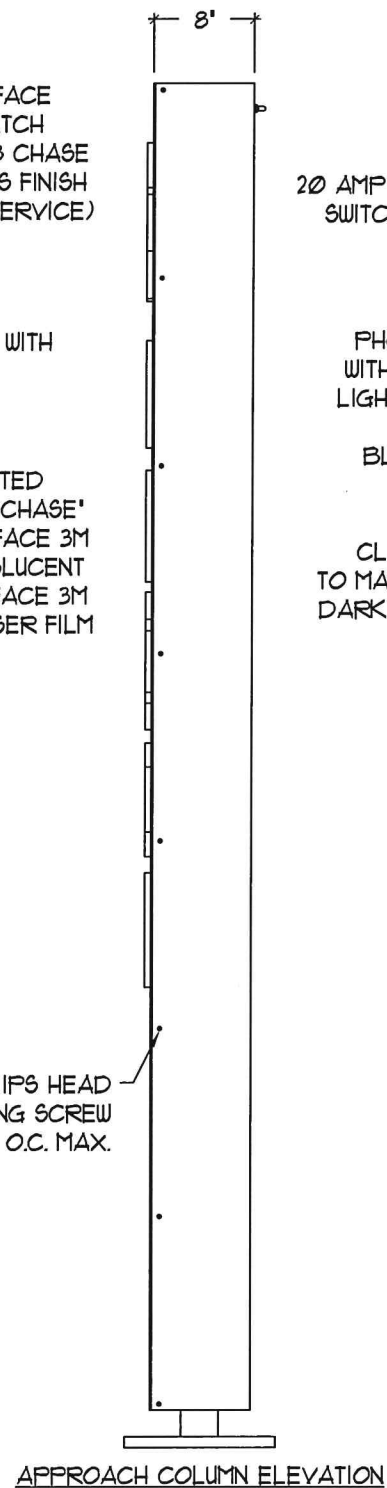
IMAD KASHIF, P.E.

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Phone: (865) 539-4001 • www.linkengr.com

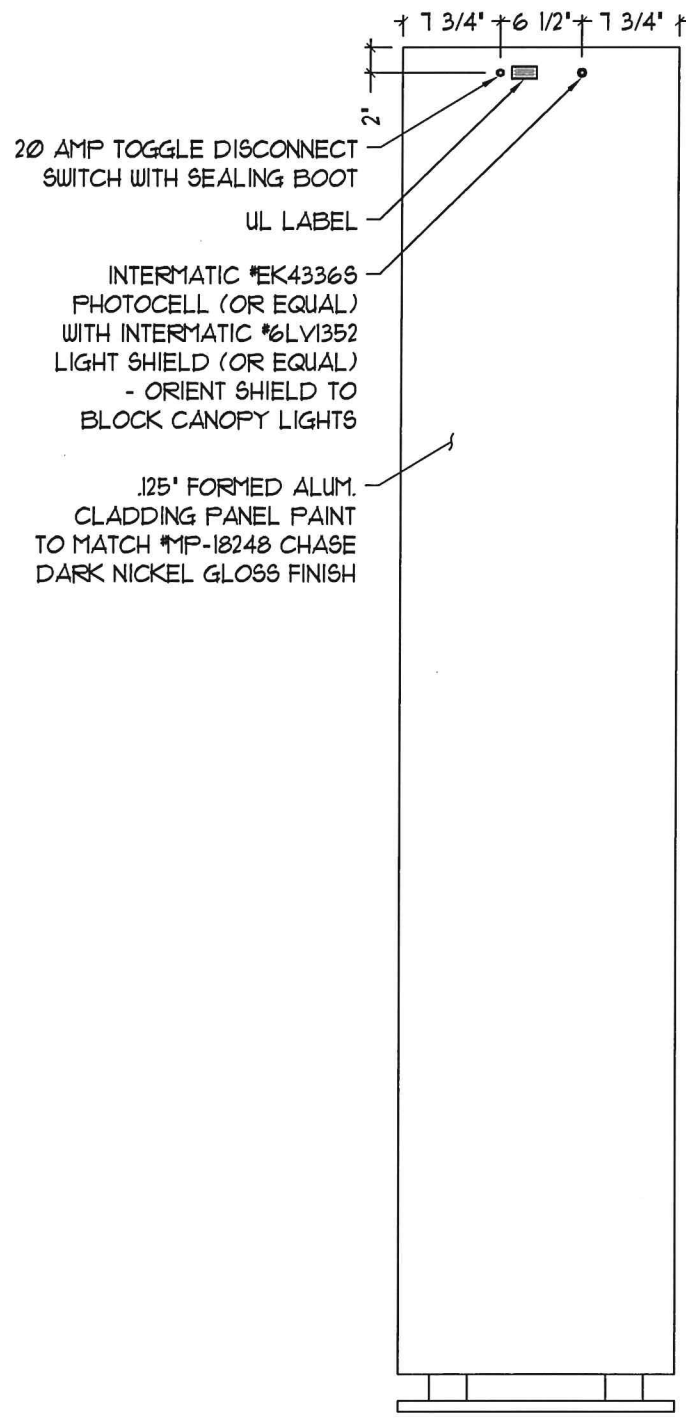
Project Number: 20-0439		Drawing Number: B2582496	
SHT. 1	OF 10	DATE: 6/30/20	BY: TR



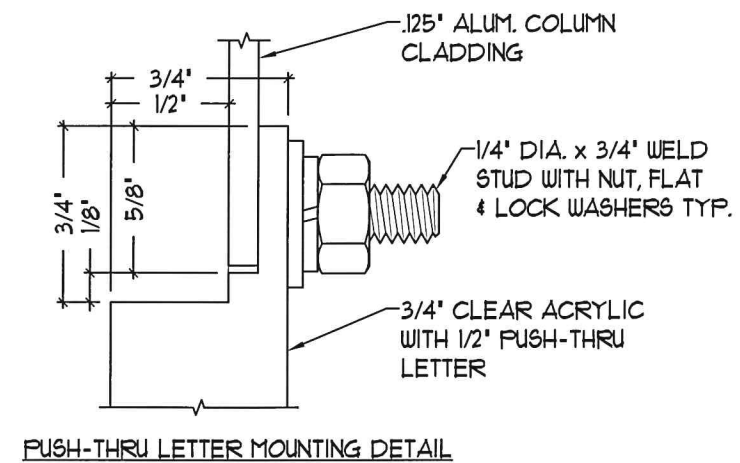
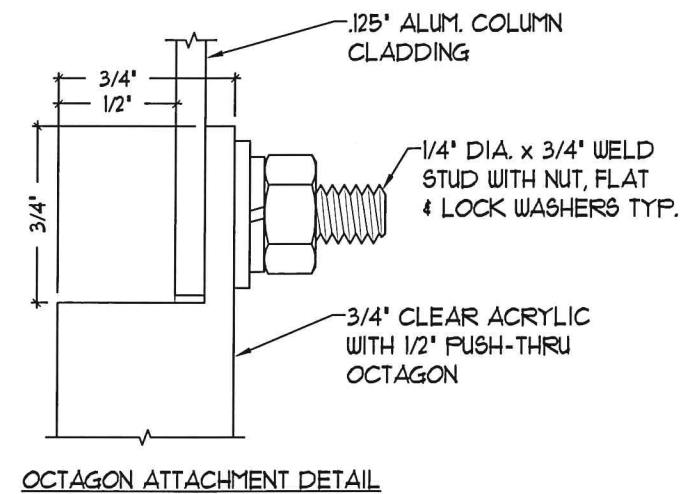
APPROACH COLUMN APPROACH VIEW



APPROACH COLUMN ELEVATION



APPROACH COLUMN DEPARTURE VIEW



STEP ROUTING OF LETTERS SHALL BE FINISHED WITH A 1/8" DIA. BIT TO PROVIDE SHARP CORNERS

INSTALLATION ADDRESS:

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SOUTHINGTON QUEEN

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SOUTHINGTON, CT 06489

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SEAL & SIGNATURE:

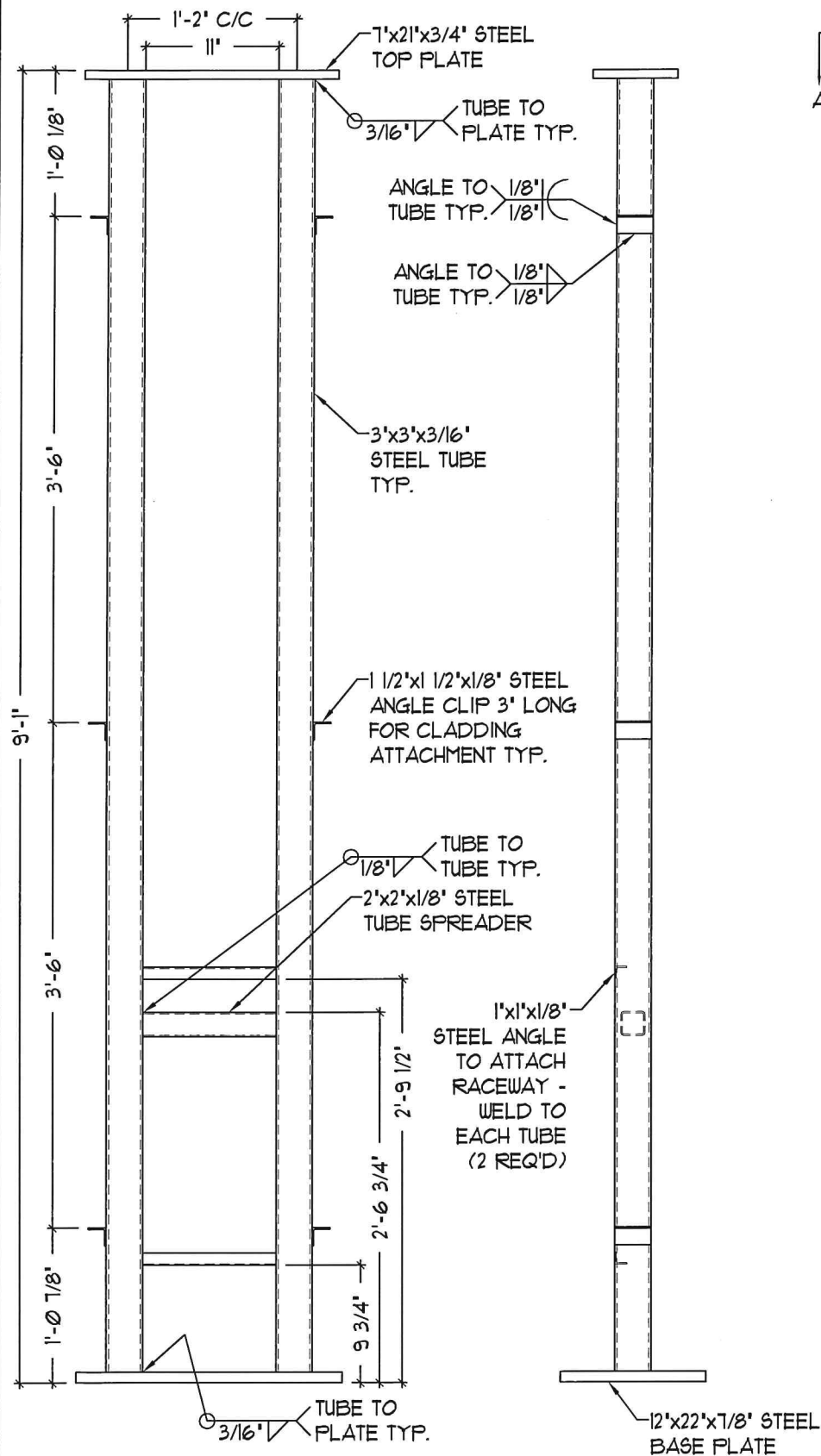
IMAD KASHIF

STATE OF CONNECTICUT
IMAD N. KASHIF
No. 22833
LICENSED PROFESSIONAL ENGINEER

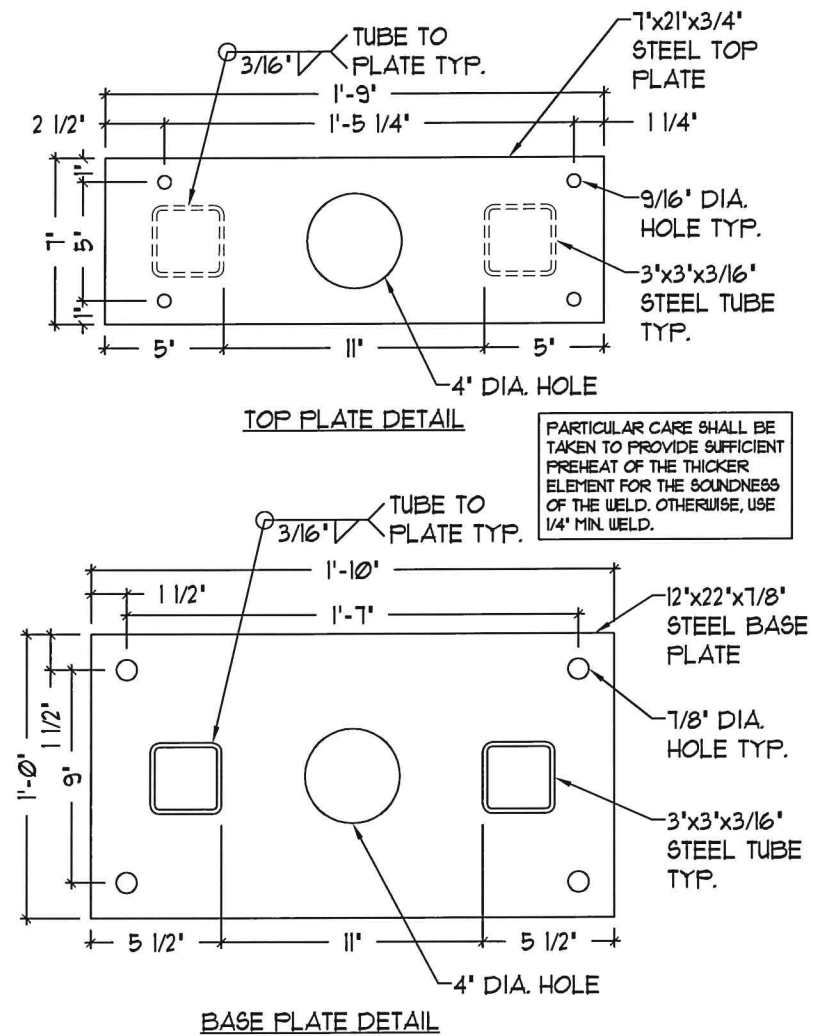
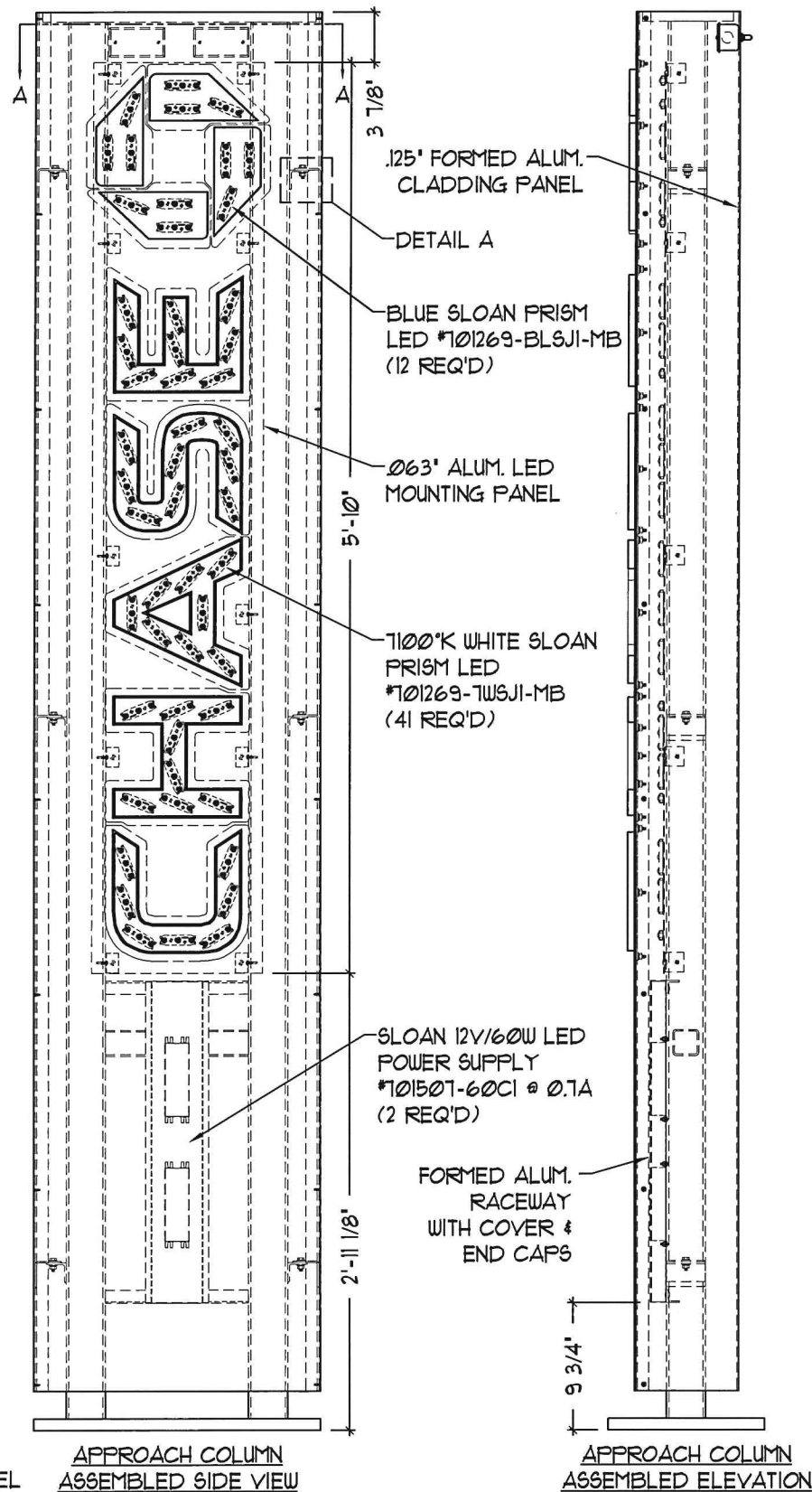
6/2/20

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Phone: (865) 539-4001 • www.linkengr.com

Project Number: 20-0439		Drawing Number: B2582496	
SHT. 2	OF 10	DATE: 6/30/20	BY: TR



APPROACH COLUMN STRUCTURE



COLUMN ELECTRICAL REQUIREMENTS:

LEDs: (41) 7100°K WHITE SLOAN PRISM #101269-TWSJI-MB
(12) BLUE SLOAN PRISM #101269-BLSJI-MB
POWER SUPPLY: (2) SLOAN #101507-60C1 @ 0.7A
TOTAL LOAD: 1.40 AMPS @ 120VAC
CIRCUITS: (1) 20 AMP REQ'D.

INSTALLATION ADDRESS:

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SOUTHINGTON QUEEN

885 QUEEN STREET
SOUTHINGTON, CT 06489

CLIENT:

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Powering Your Brand

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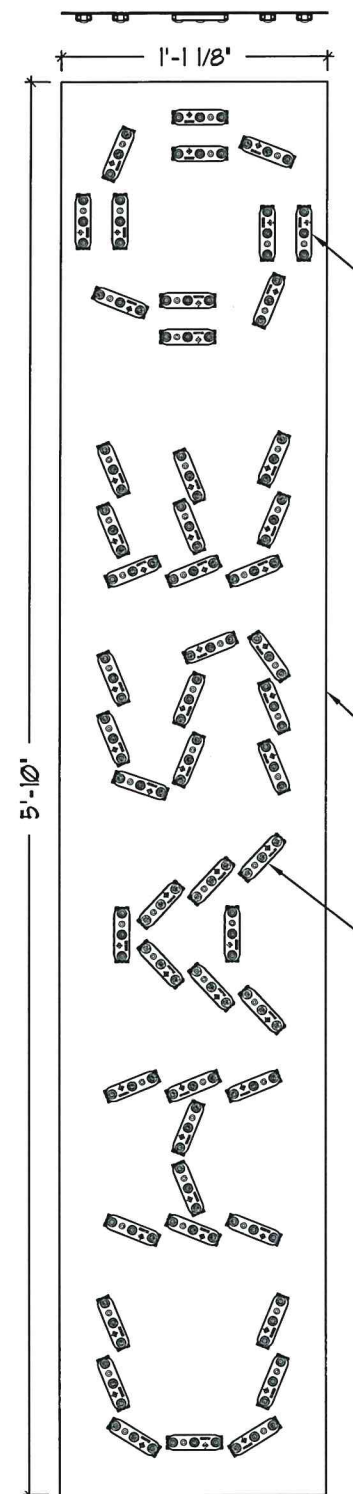
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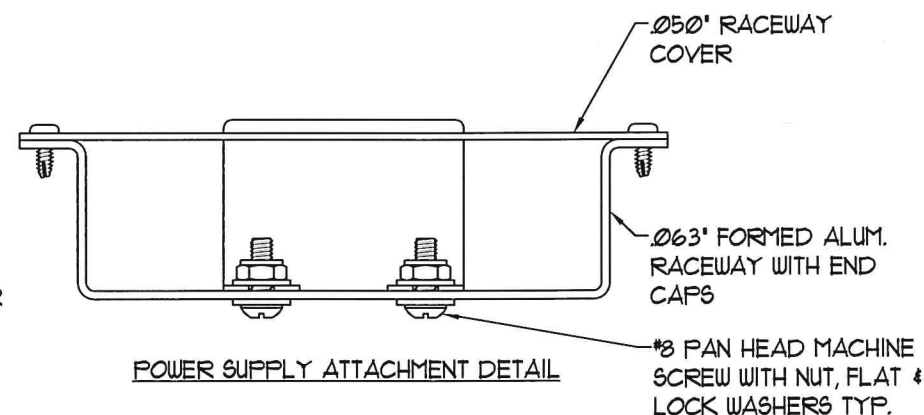
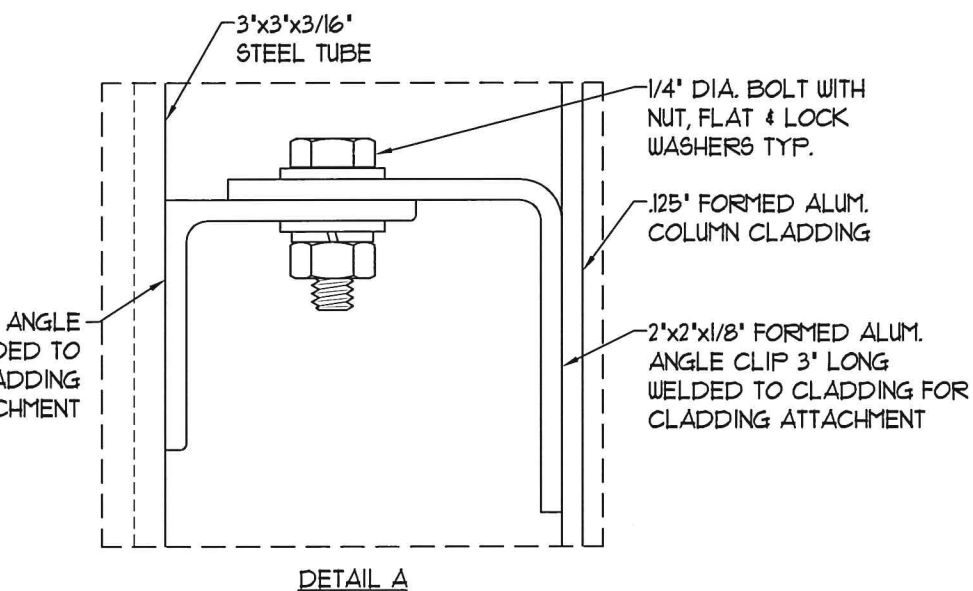
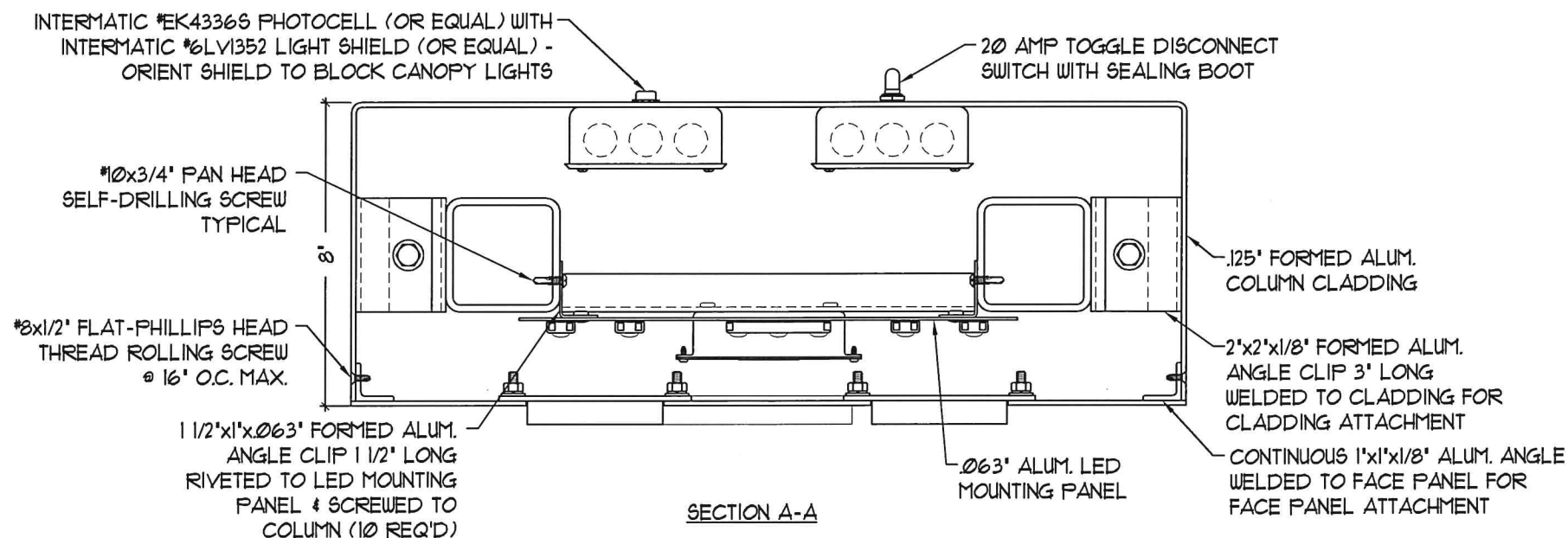
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Project Number: 20-0439		Drawing Number: B2582496	
SHT. 3	OF 10	DATE: 6/30/20	BY: TR



LED MOUNTING PANEL DETAIL



INSTALLATION ADDRESS:

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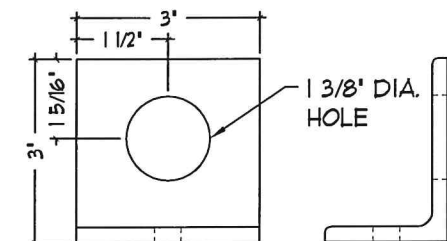
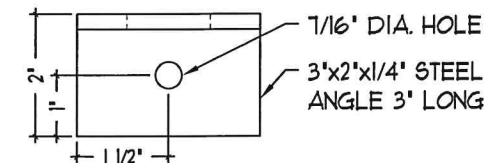
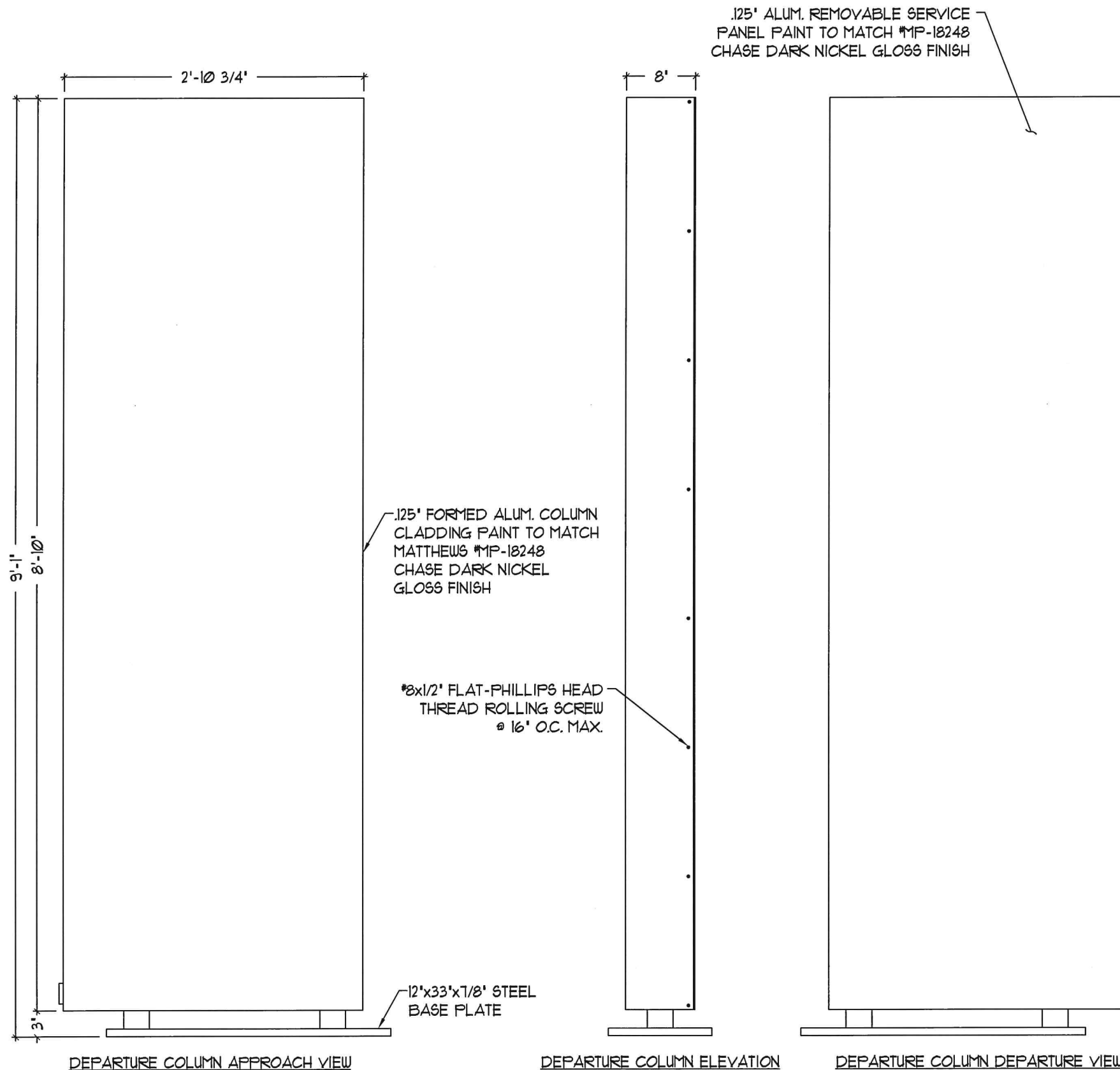


7/2/20

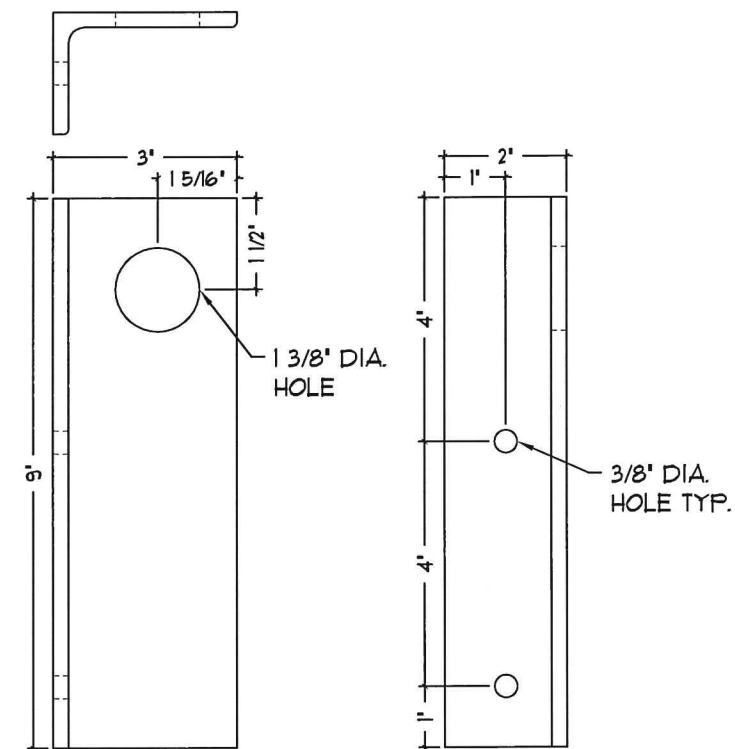
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Project Number: 20-0439		Drawing Number: B2582496	
SHT. 4	OF 10	DATE: 6/30/20	BY: TR



FRONT LIFT ANGLE DETAIL (2 REQ'D)
 REFER TO SHEETS 7 & 8



REAR LIFT ANGLE DETAIL (2 REQ'D)
 REFER TO SHEETS 7 & 8

INSTALLATION ADDRESS:

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 SOUTHLINGTON QUEEN

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 SOUTHLINGTON, CT 06489

CLIENT:

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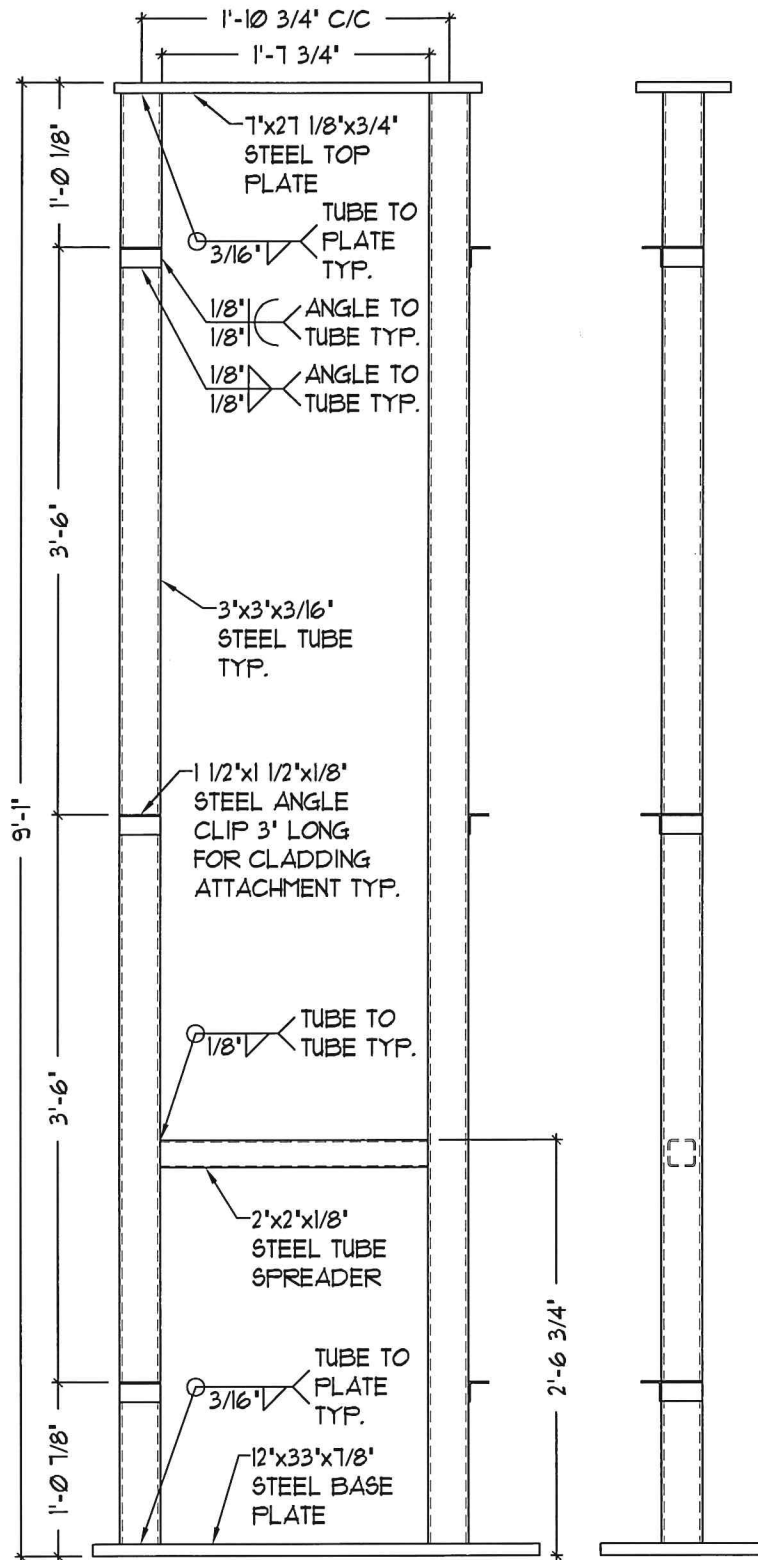
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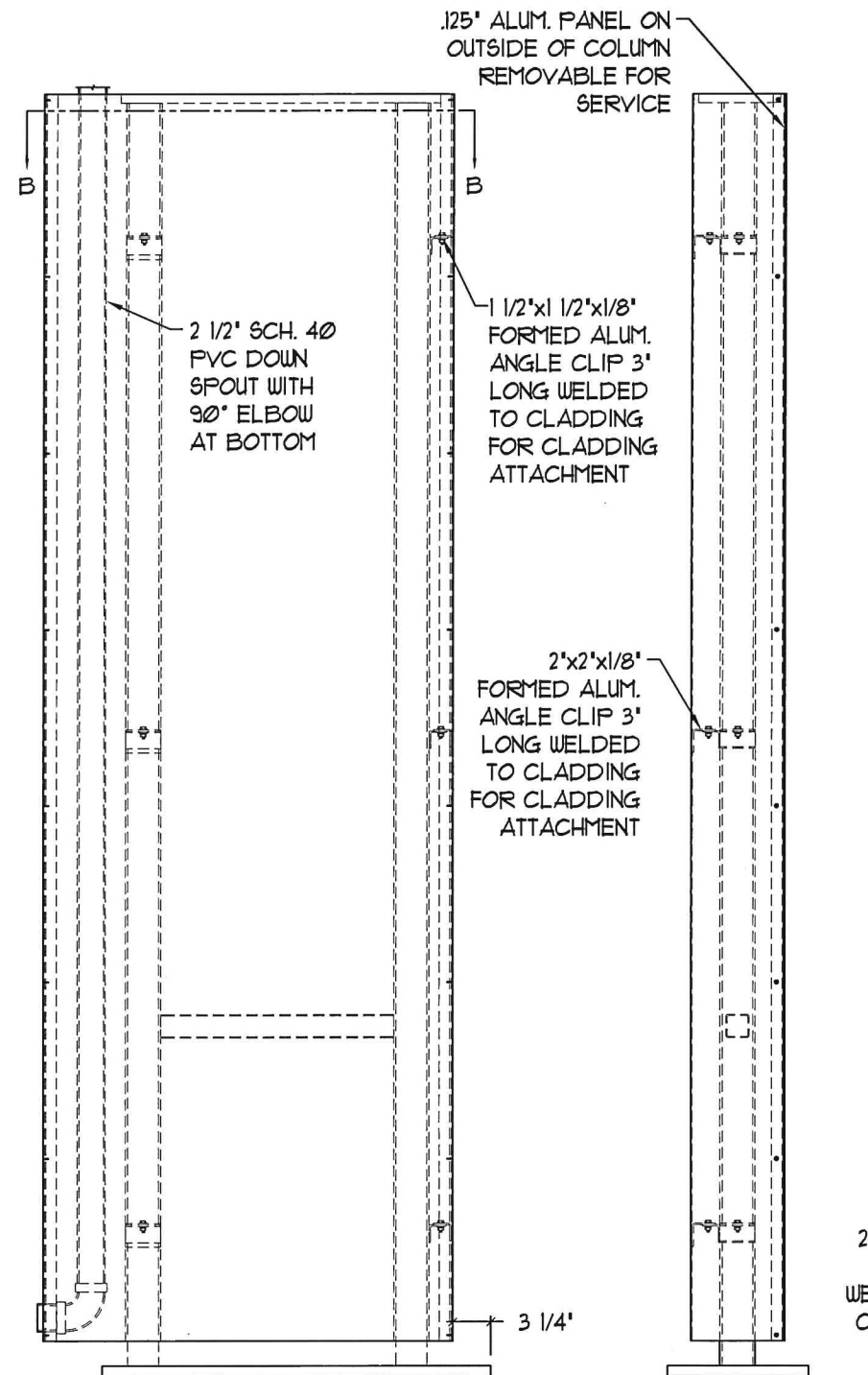
IMAD KASHIF, P.E.

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Project Number: 20-0439		Drawing Number: B2582496	
SHT. 5	OF 10	DATE: 6/30/20	BY: TR

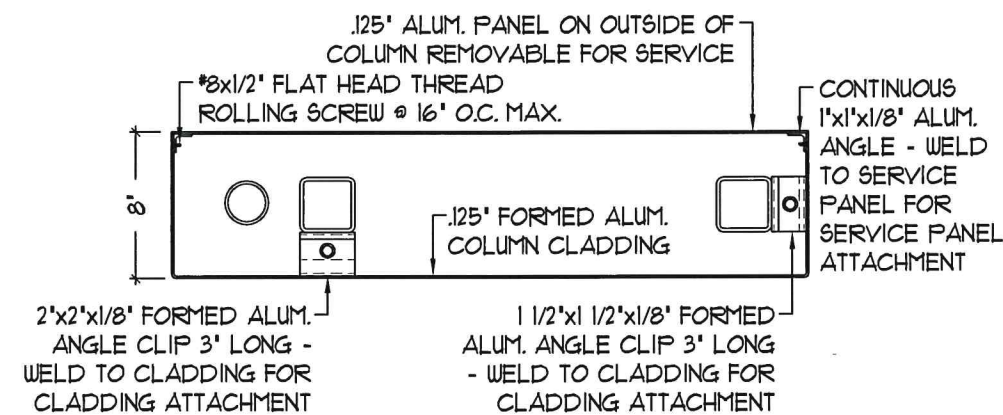
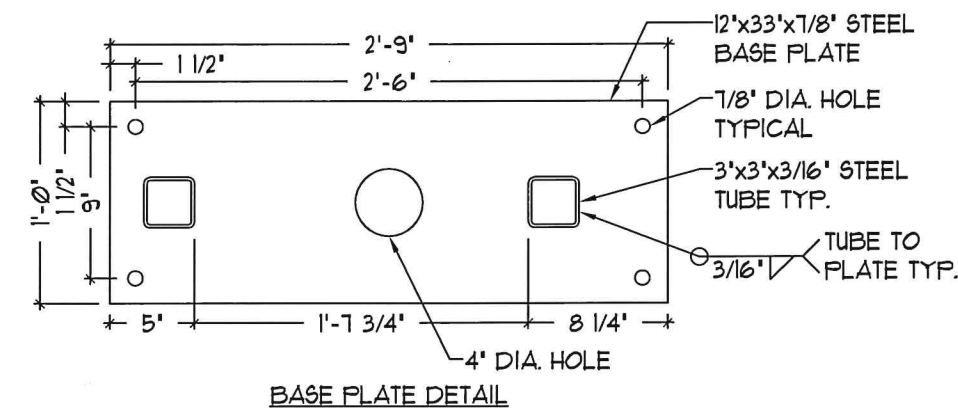
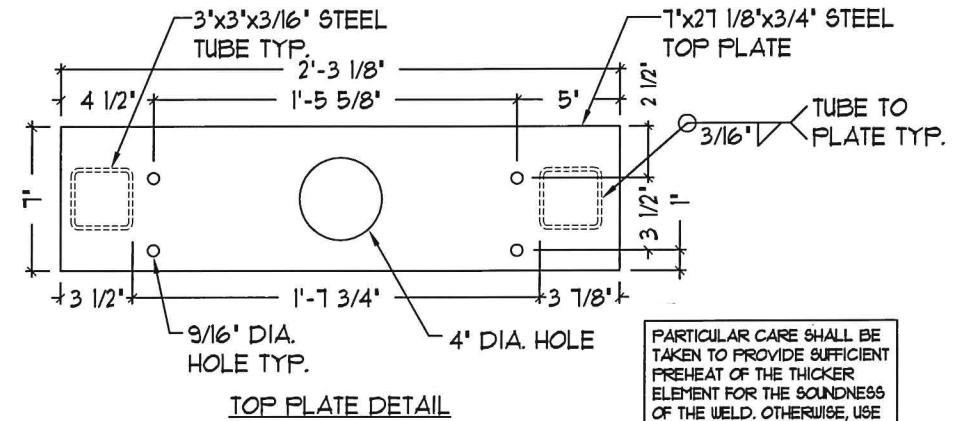


DEPARTURE COLUMN STRUCTURE



DEPARTURE COLUMN
ASSEMBLED SIDE VIEW

DEPARTURE COLUMN
ASSEMBLED ELEVATION



SECTION B-B

INSTALLATION ADDRESS:

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SOUTHINGTON QUEEN

885 QUEEN STREET
SOUTHINGTON, CT 06489

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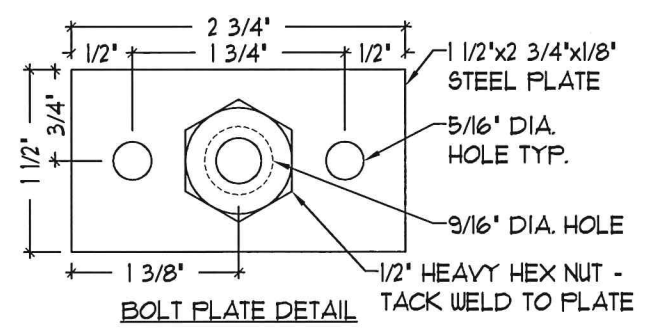
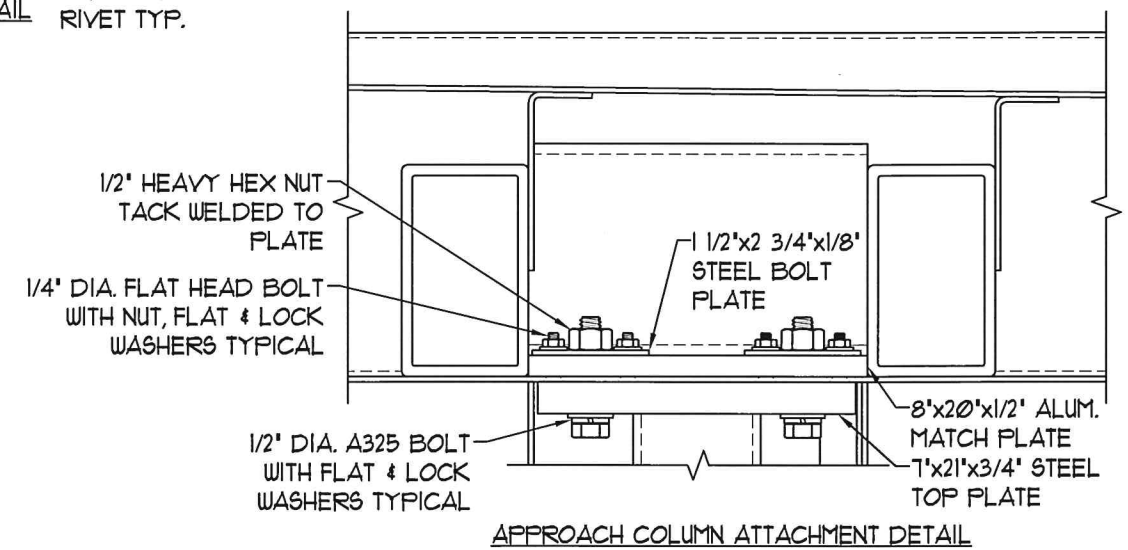
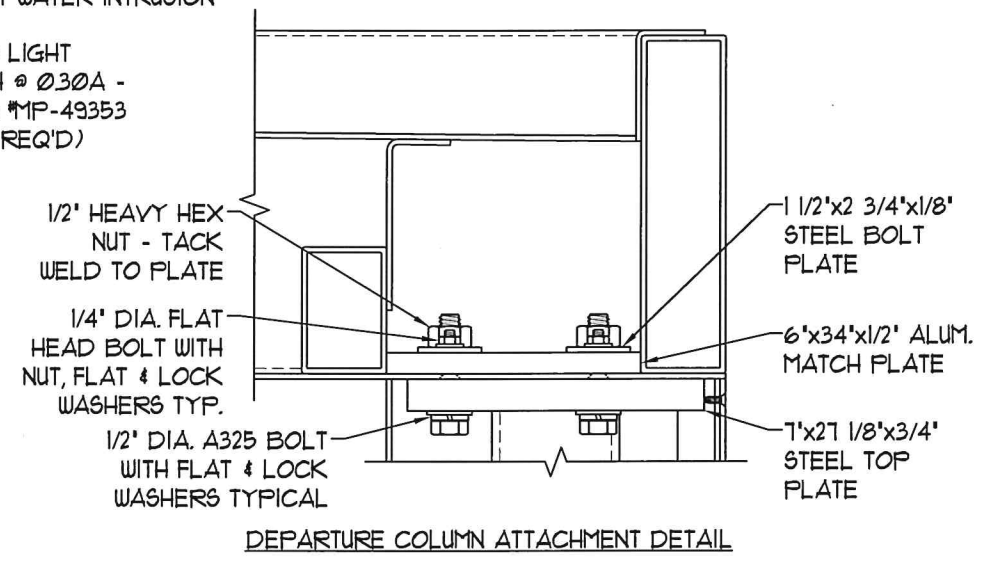
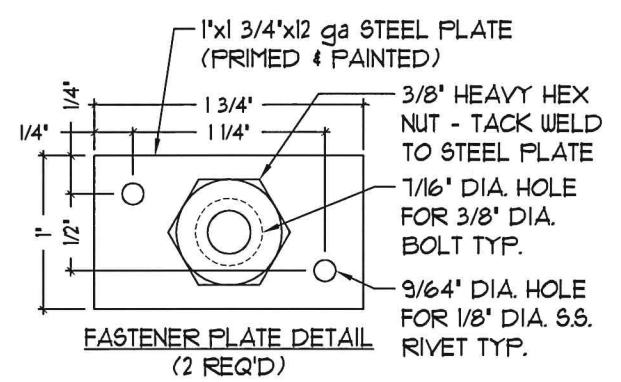
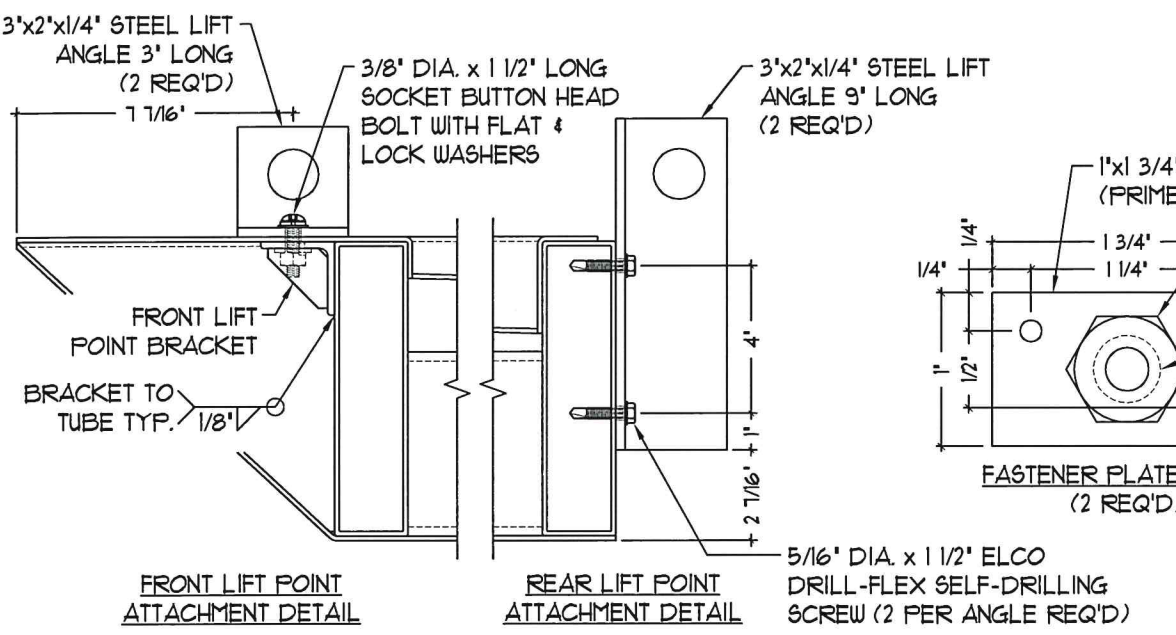
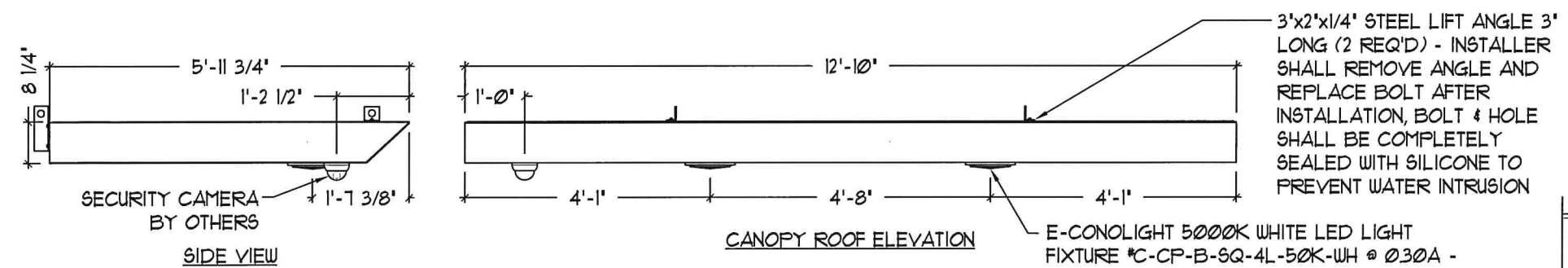
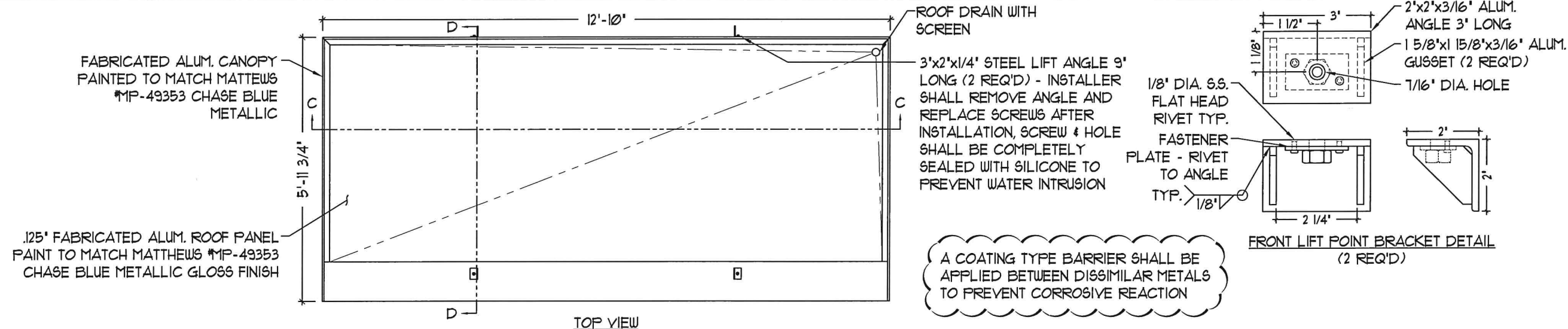
SEAL & SIGNATURE:



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Project Number: 20-0439		Drawing Number: B2582496	
SHT. 6	OF 10	DATE: 6/30/20	BY: TR



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SOUTHINGTON QUEEN

885 QUEEN STREET
SOUTHINGTON, CT 06489

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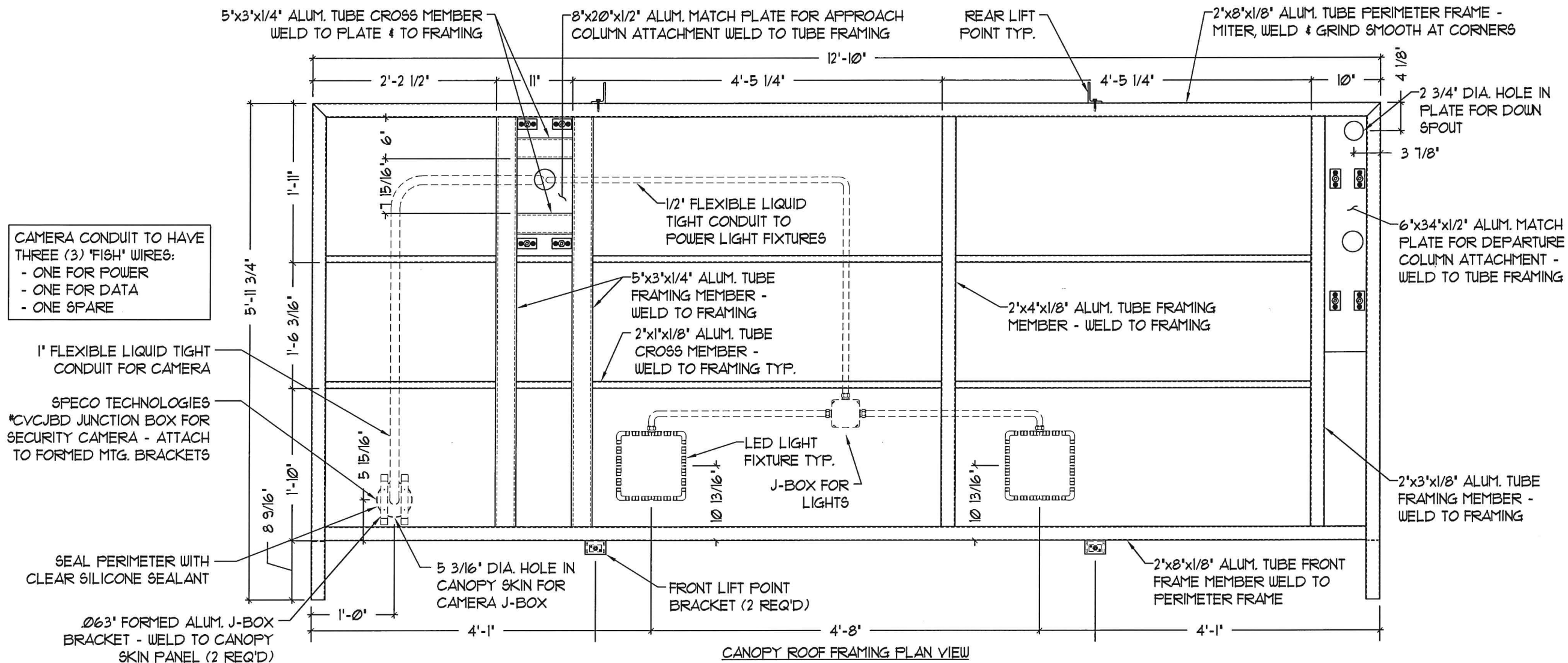
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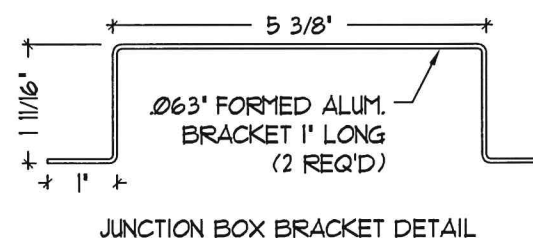
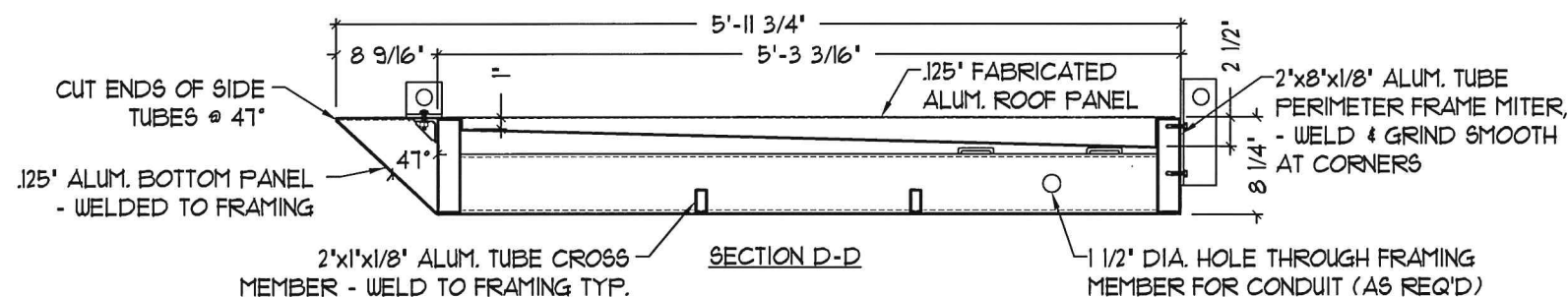
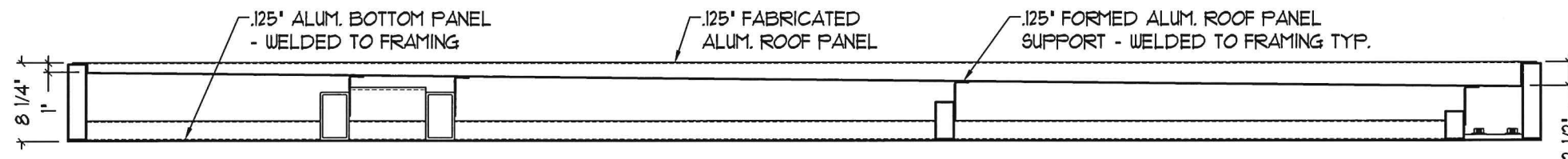
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Project Number:	Drawing Number:
20-0439	B2582496
SHT. 1	OF 10
DATE: 6/30/20	BY: TR



MANUFACTURER SHALL COORDINATE WITH THE CHASE ATM GROUP & SECURITY EQUIPMENT SUBCONTRACTOR TO ENSURE THE NECESSARY PROVISIONS FOR THE CAMERA ARE PRE-INSTALLED & READY FOR THE FIELD INSTALLATION OF THE CAMERA

THE JUNCTION BOX MAY BE PROVIDED ALONG WITH THE CAMERA BY THE SECURITY EQUIPMENT SUBCONTRACTOR REQUIRING THAT ONLY THE MOUNTING PROVISIONS & CONDUIT BE PROVIDED BY THE CANOPY MANUFACTURER - VERIFY PRIOR TO PRODUCTION



INSTALLATION ADDRESS:

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SOUTHINGTON QUEEN

885 QUEEN STREET
SOUTHINGTON, CT 06489

CLIENT:

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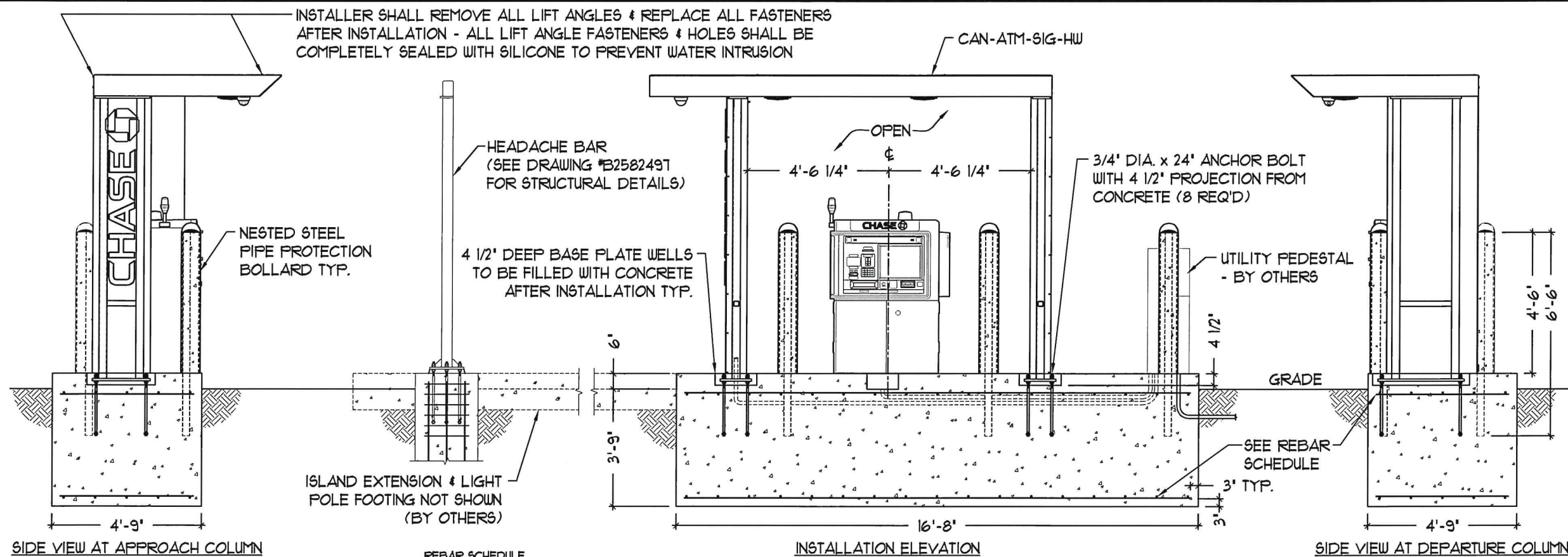
SEAL & SIGNATURE:



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20-0439	B2582496
SHT. 8	OF 10
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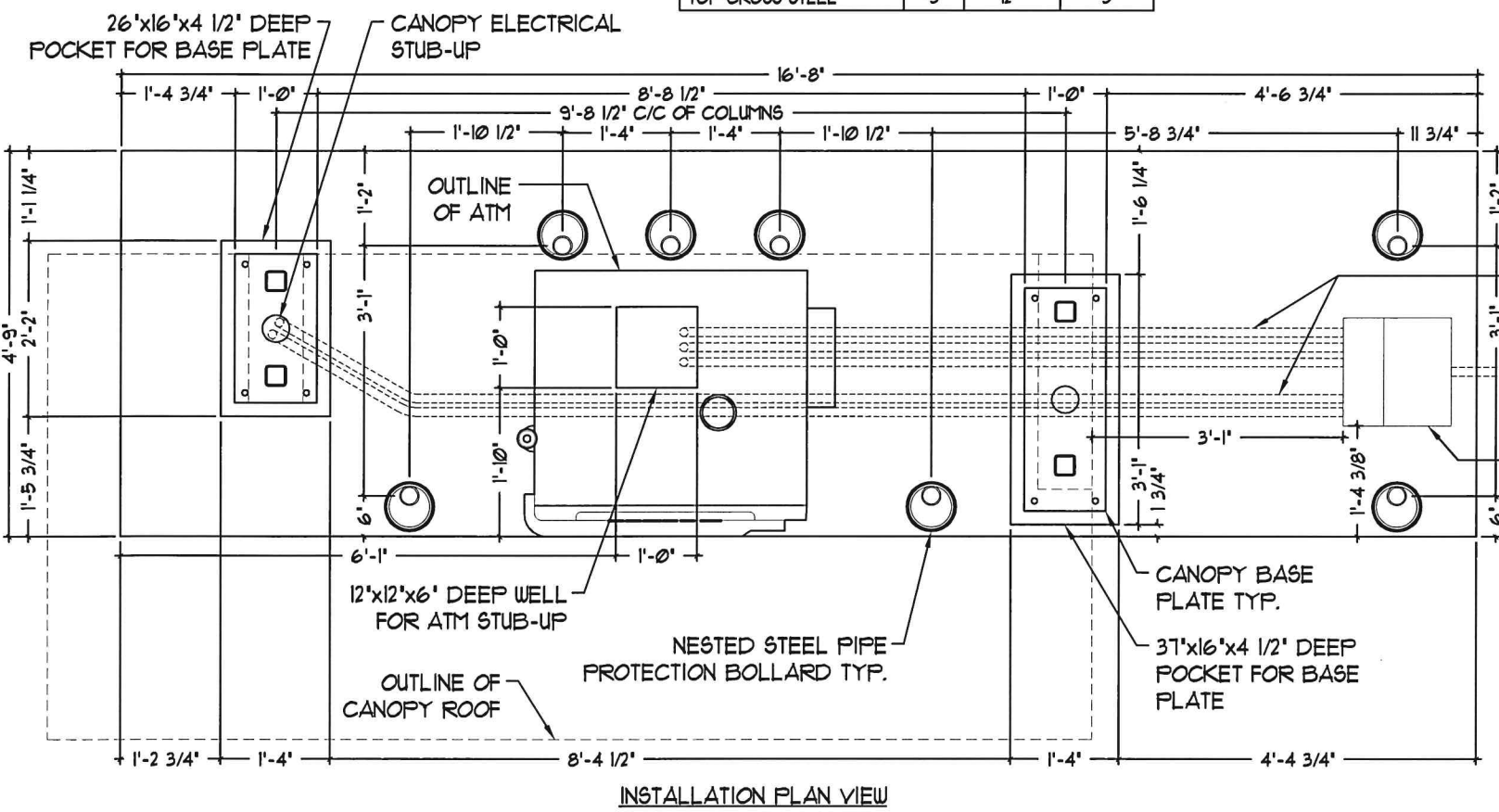
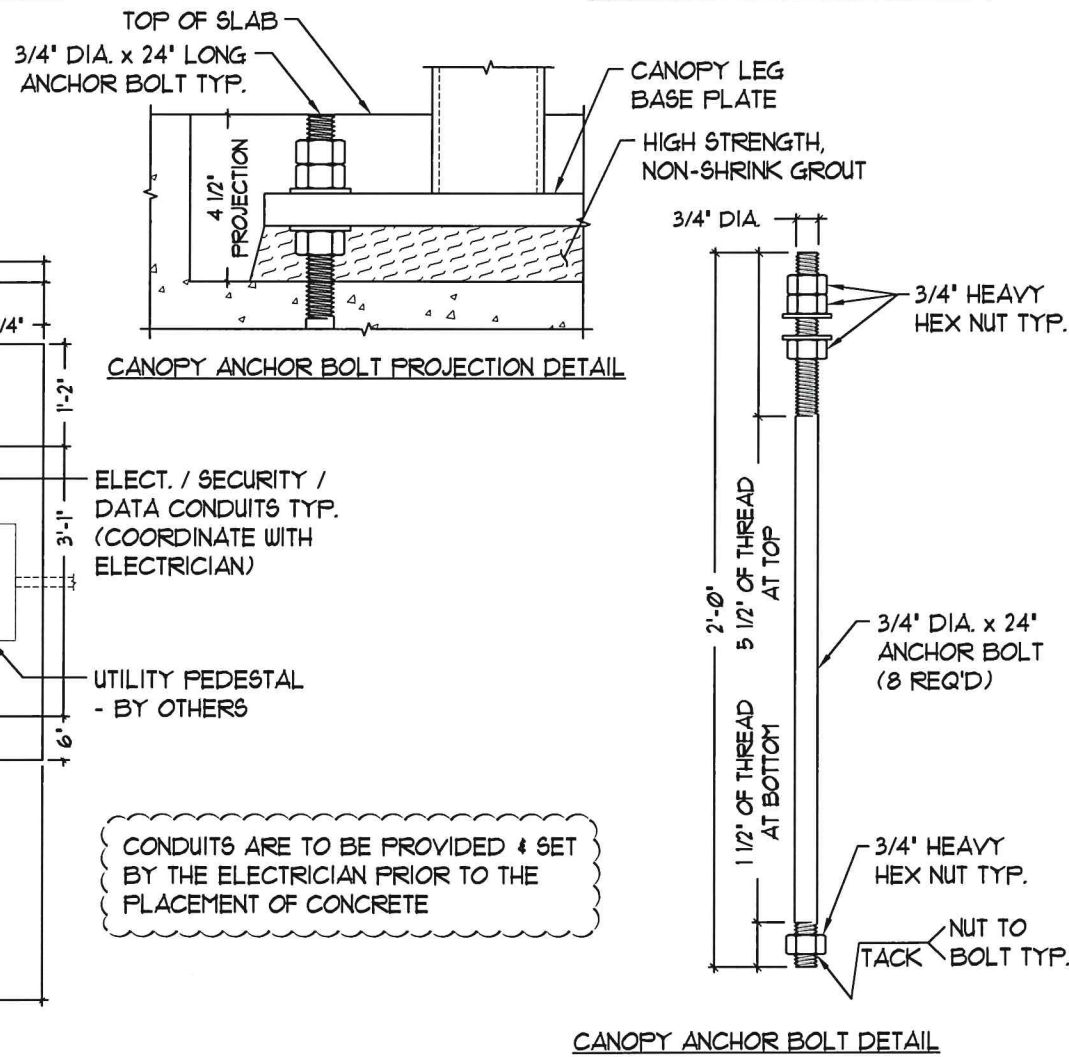


REBAR SCHEDULE
SPREAD FOUNDATION

PLACEMENT	SIZE	SPACING	QUANTITY
OVERTURN BOTTOM STEEL	#5	12"	17
OVERTURN TOP STEEL	#5	12"	17
BOTTOM CROSS STEEL	#5	12"	5
TOP CROSS STEEL	#5	12"	5

DO NOT WELD REBAR

12.46 CU. YDS. OF
CONC. REQ'D. MIN.



INSTALLATION ADDRESS:

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SOUTHINGTON QUEEN

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SOUTHINGTON, CT 06489

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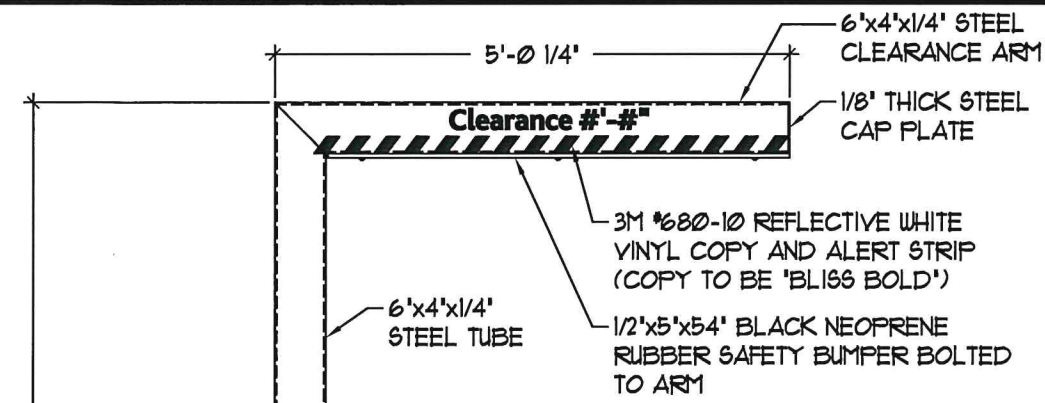
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Project Number: 20-0439		Drawing Number: B2582496	
SHT. 9	OF 10	DATE: 6/30/20	BY: TR

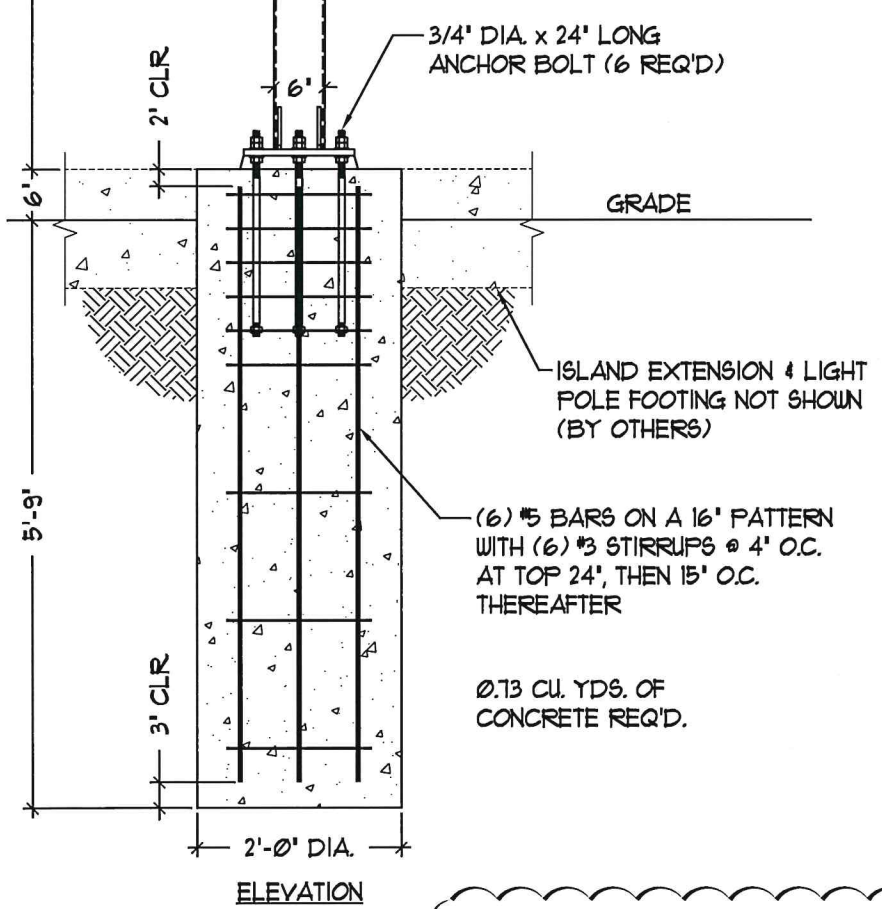
PROJECT #		20-0439		OWNER: CHASE - SOUTHBINGTON QUEEN - ATM	
June 30, 2020				885 QUEEN ST.	
DRAWING #		B2582496		SOUTHINGTON, CT 06489	
WIND LOAD		30.14		PSF	
WIND SPEED		130		MPH	
# COLUMNS		1		CLIENT: PATTISON SIGN GROUP-KNOXVILLE	
DESIGNER		TCC		520 WEST SUMMIT HILL DR, SUITE 702	
				KNOXVILLE, TN	
				CSBC 2018/ IBC 2015	

BOTTOM STEEL AREA REQ'D PER FT OF WIDTH	0.029	
TOP STEEL AREA REQ'D PER FT OF WIDTH	0.034	
LONG BOTTOM STEEL	REBAR SIZE	5.000
	WEIGHT PER FT	1.043
	SPACING	12.000
	AREA PER BAR	0.310
		0.029
		0.316
		16.667
		17.000
		4.250
		75.357
		4.002
LONG TOP STEEL	REBAR SIZE	5.000
	WEIGHT PER FT	1.043
	SPACING	12.000
	AREA PER BAR	0.310
		0.034
		0.316
		16.667
		17.000
		4.250
		75.357
		4.002
		5.000
		1.043
		12.000
		0.310
		0.034
		0.316
		16.667
		17.000
		4.250
		75.357
		4.002
		5.000
		1.043
		12.000
		16.167
		4.750
		5.000
		4.500
		168.622
		319.335



CLEARANCE HEIGHT TO BE VERIFIED PRIOR TO INSTALLATION
 CLEARANCE HEIGHT TO BE 1' LOWER THAN BOTTOM OF CANOPY DECK

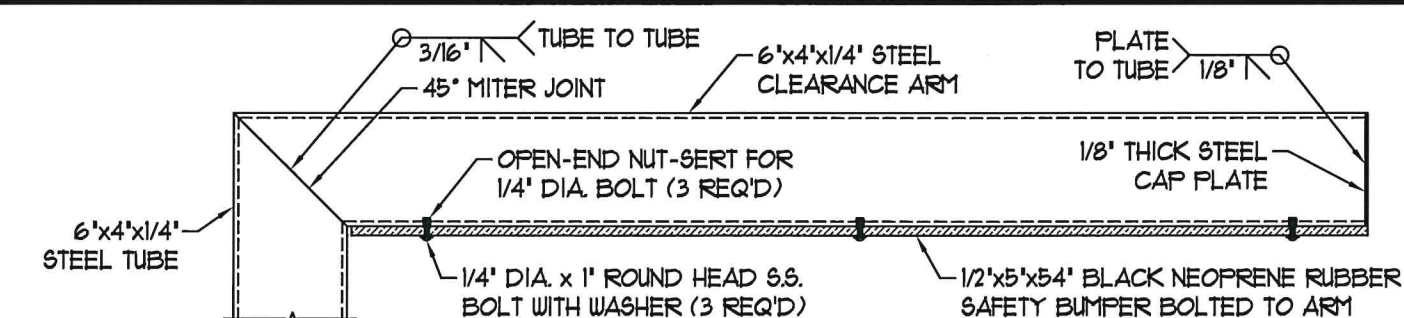
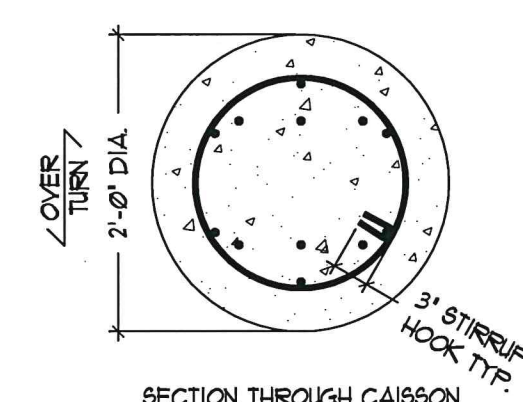
ALL STEEL TO BE PRIMED & PAINTED TO MATCH MATTHEWS #MP-49353 CHASE METALLIC BLUE GLOSS FINISH



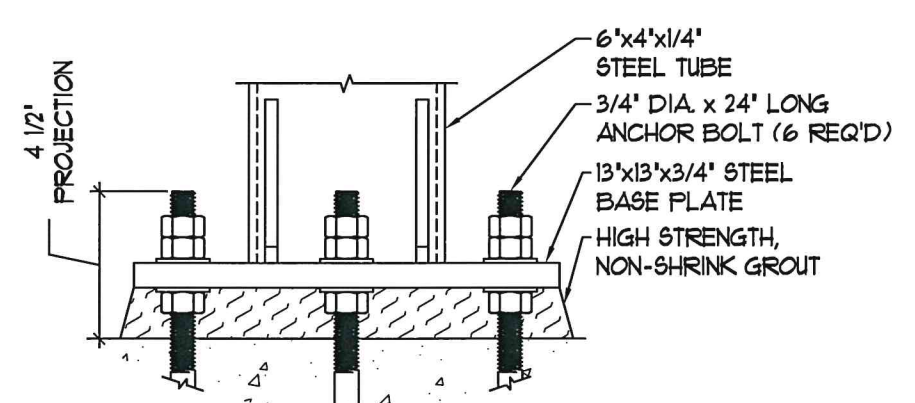
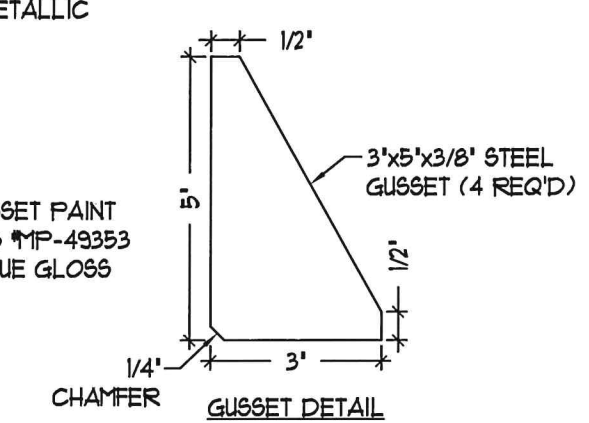
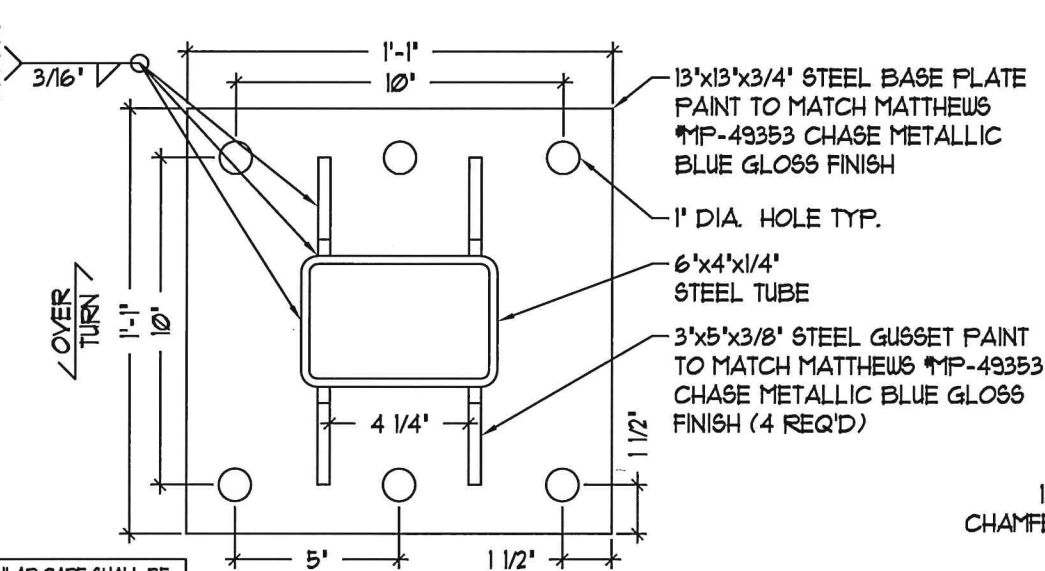
ALL EXPOSED PAINTED SURFACES SHALL BE COATED WITH MATTHEWS #282-2088P VOC GLOSS CLEAR, WITH MINIMUM 2 MILS DRY FILM THICKNESS (DFT) PER MATTHEWS APPLICATION SPECIFICATIONS.

PLATE TO TUBE
 GUSSET TO TUBE
 GUSSET TO PLATE

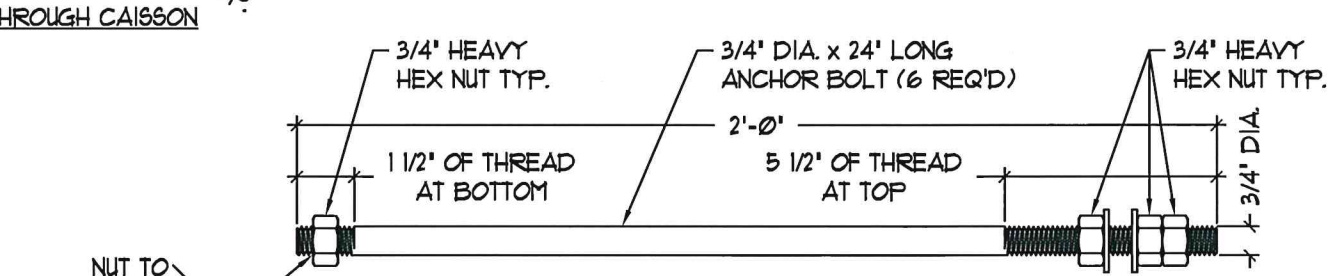
PARTICULAR CARE SHALL BE TAKEN TO PROVIDE SUFFICIENT PREHEAT OF THE THICKER ELEMENT FOR THE SOUNDNESS OF THE WELD. OTHERWISE, USE 1/4" MIN. WELD.



CLEARANCE ARM DETAIL



ANCHOR BOLT PROJECTION DETAIL



ANCHOR BOLT DETAIL

INSTALLATION ADDRESS:

CHASE BANK - ATM
 SOUTHTON QUEEN

885 QUEEN STREET
 SOUTHTON, CT 06489

CLIENT:

Pattison Sign Group
 Powering Your Brand

520 WEST SUMMIT HILL DR, SUITE 702 - KNOXVILLE, TN 37902
 Tel (865) 693-1105 - Fax (865) 693-1106 - Toll Free (866) 218-1976

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SEAL & SIGNATURE:

Imad Kashif

STATE OF CONNECTICUT
 IMAD N. KASHIF
 No. 22833
 LICENSED PROFESSIONAL ENGINEER

7/2/20

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Project Number: 20-0439		Drawing Number: B2582491	
SHT. 1	OF 2	DATE: 6/30/20	BY: TR

