



SITE CIVIL AND CONSULTING ENGINEERING
LAND SURVEYING
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PERMITTING SERVICES
TRANSPORTATION SERVICES
THE INFORMATION DESIGNA MODORITED OF MURICIPAL MOTE ELORED OR USED FOR AWAY PURPOSE WITHOUT PRIOR WRITTEN



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CONSTRUCTION

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PROJECT No.:
PP203249
DRAWN BY:
CHECKED BY:
DATE:
2020/12/15
CAD I.D.:
PP203249-BASE-0 PACKAGE 1

PROJECT:

ZONING PLANS PROPOSED BUILDING IDENTIFICATION SIGNAGE AND AWNING

----- FOR -----

THE POPLAR

PROPOSED MIXED-USE DEVELOPMENT 900-58 N. 9TH STREET

PHILADELPHIA, PA 19123

BOHLER/

1515 MARKET STREET, SUITE 920
PHILADELPHIA, PA 19102
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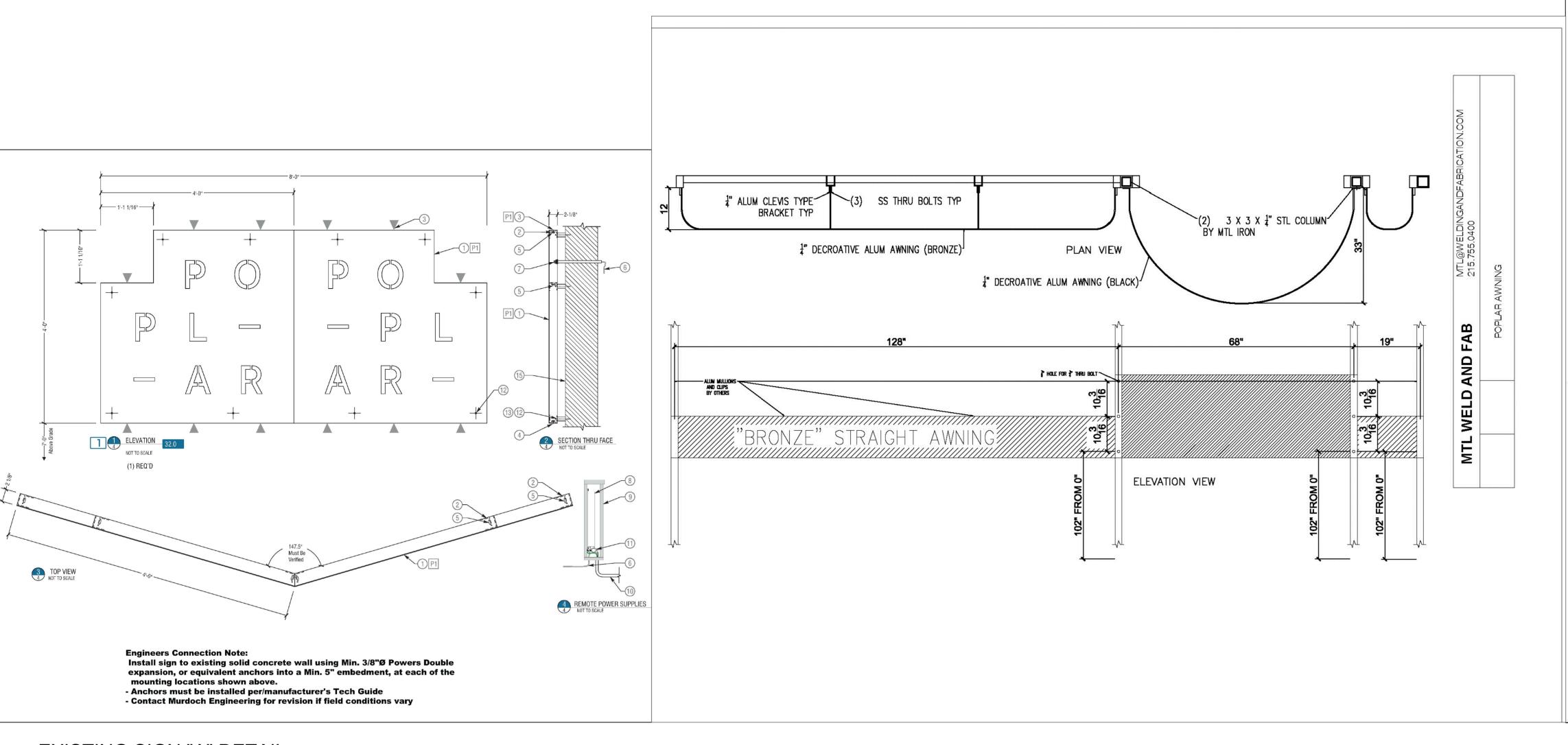


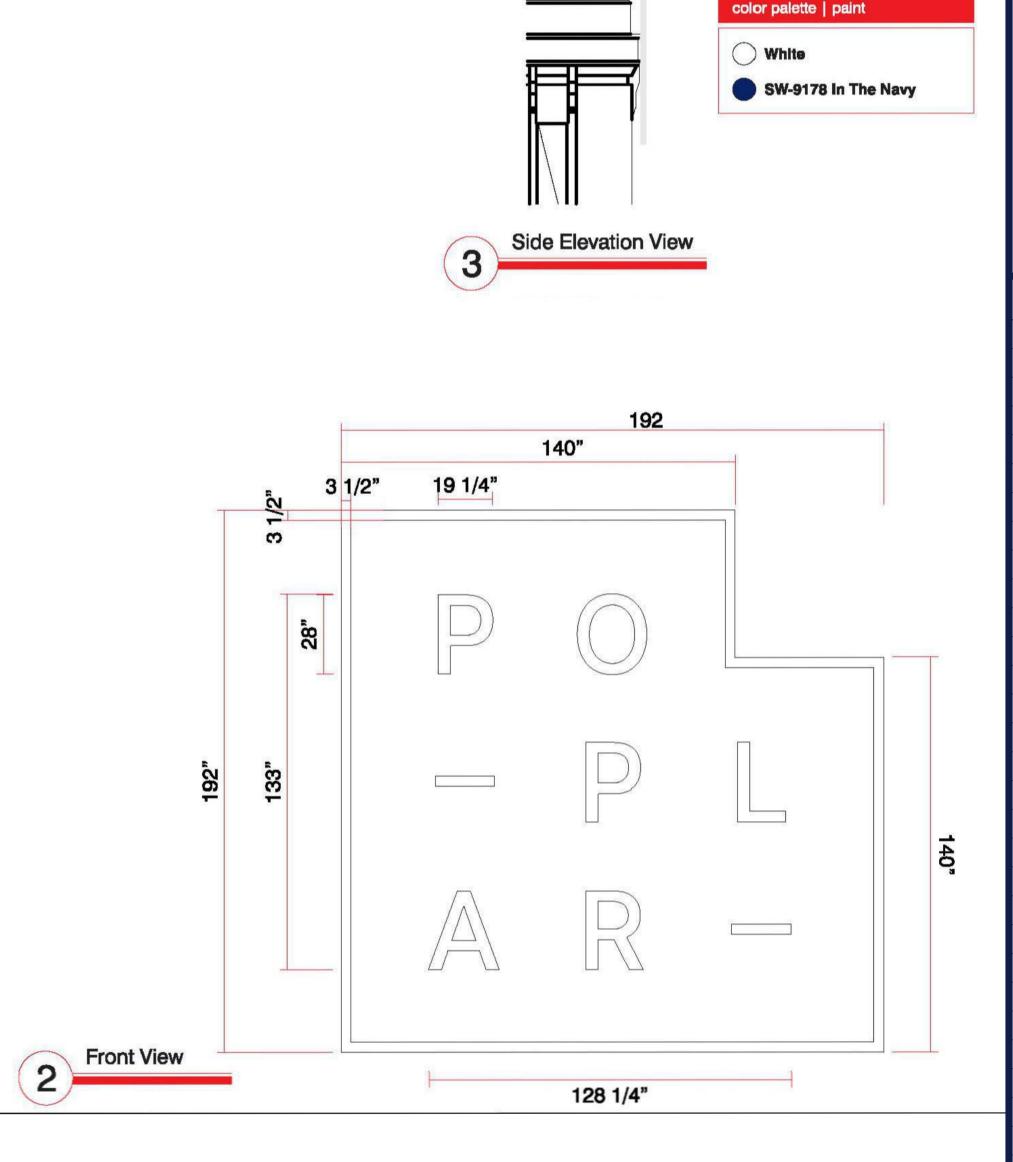
T TITLE:

FLOOR PLAN & ELEVATIONS

ET NUMBER:

ORG. DATE - 2020/12/15





12 1/4" +/-

Post Brothers | The Poplar

Large Building ID

EXISTING SIGN "A" DETAIL

NTS

PROPOSED METAL AWNING DETAIL

NTS

PROPOSED SIGN "B" DETAIL

NTS



REVISIONS

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DETAILS

ORG. DATE - 2020/12/15





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CIVIL & CONSTRUCTION ENGINEERS SURVEYORS TRAFFIC CONSULTANTS ENVIRONMENTAL & GEOTECHNICAL ENGINEERS OTHER OFFICE LOCATIONS

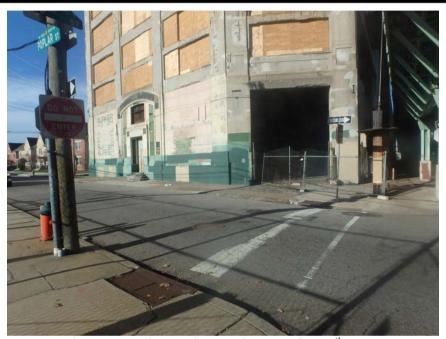


Photo #1: Northwest Along Poplar Street from 9th Street



Photo #2: North Along 9th Street from Poplar Street



CIVIL & CONSTRUCTION ENGINEERS SURVEYORS TRAFFIC CONSULTANTS ENVIRONMENTAL & GEOTECHNICAL ENGINEERS OTHER OFFICE LOCATIONS

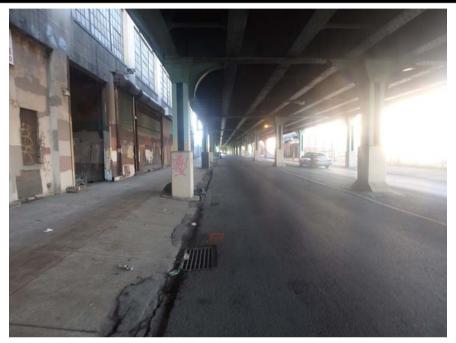


Photo #3: North Along 9th Street from Poplar Street



Photo #4: South Along 9th Street towards Poplar Street



CIVIL & CONSTRUCTION ENGINEERS SURVEYORS TRAFFIC CONSULTANTS ENVIRONMENTAL & GEOTECHNICAL ENGINEERS OTHER OFFICE LOCATIONS



Photo #5: West Along Poplar Street from 9th Street



Photo #6: East Along Poplar Street from Percy Street



CIVIL & CONSTRUCTION ENGINEERS SURVEYORS TRAFFIC CONSULTANTS ENVIRONMENTAL & GEOTECHNICAL ENGINEERS OTHER OFFICE LOCATIONS

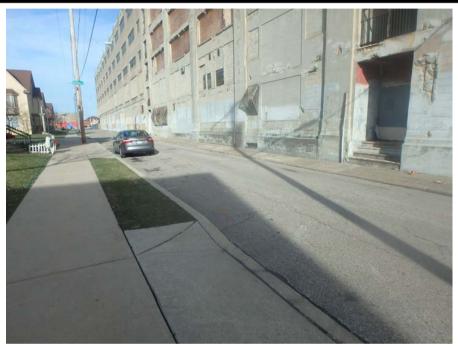


Photo #7: North Along Percy Street from Poplar Street



Photo #8: North Along Percy Street from Poplar Street



CIVIL & CONSTRUCTION ENGINEERS SURVEYORS TRAFFIC CONSULTANTS ENVIRONMENTAL & GEOTECHNICAL ENGINEERS OTHER OFFICE LOCATIONS



Photo #9: North Along Percy Street from Poplar Street



Photo #10: South Along Percy Street towards Poplar Street

SloanLED Prism

PERFORMANCE SERIES

Premium 12V LED channel letter lighting solution

Specifications

 $(70 \text{ mm} \times 19 \text{ mm} \times 11 \text{ mm})$

 $(70 \text{ mm} \times 19 \text{ mm} \times 13 \text{ mm})$

LEDs per module 3

H0.....-40°C to +60°C

Protection class IP66 & IP68*

Binning...... MacAdam Step 3

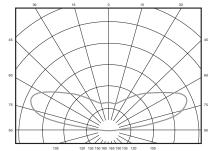
Life rating>60,000 hours

HO 24 VDC

HO 12 VDC.....>50,000 hours

Fastening Peel-n-stick and mechanical





Whites

Model	Modules per foot/meter		Part number	Optimal can depth	Power per module	Lumens per module (nominal)	Efficacy	Power capacity per SloanLED 60 W 12 VDC power supply	Packaging of 5 trays per carton
	1/ft (3.3/m)	6500 K	701269-6WSJ2-MB					48 modules (48.0 ft / 14.6 m)	48.0 ft / 14.6 m (48 modules) per tray
	1.5/ft (4.9/m)	7100 K	701269-7WSJ1-MB	- 3-8" - (75-200 mm)	1.12 W	124	111 lm/W	1/12 modulos (3) () ff / (2 2 m)	32.0 ft / 9.8 m (48 modules) per tray
Classic ED		6500 K	701269-6WSJ1-MB						
SloanLED Prism		5700 K	701269-57SJ1-MB						
LIISIII		5000 K	701269-5WSJ1-MB						
		4000 K	701269-4WSJ1-MB			120	107 lm/W		
		3000 K	701269-3WSJ1-MB			115	103 lm/W		
НО	0.0/f+/2.6/m)	6500 K	701269-6WHJ1-MB	5-12" (127-305 mm)	1 60 W	W 180	107 lm/W	32 modules (40.0 ft / 12.2 m)	40.0 ft / 12.2 m (32 modules) per tray
12 VDC	0.8/ft (2.6/m)	5000 K	701269-5WHJ1-MB	3-12 (127-303111111)	1.68 W				

Colors

Part number	Color	Nominal wavelength	Modules per foot/meter	Optimal can depth	Power per module	Lumens per module (nominal)	Efficacy	Power capacity per SloanLED 60 W 12 VDC power supply	Packaging of 5 trays per carton
701269-RDSJ3-MB	Red	628	2/ft (6.6/m)					75 modules (37.5 ft / 11.4 m)	24 ft / 7.3 m (48 modules) per tray
701269-RDSJ1-MB	neu	020			0.72 W	24	33.5 lm/W	75 modules (50 ft / 15.2 m)	32 ft / 9.8 m (48 modules) per tray
701269-ORSJ1-MB	Orange	606		3-8" (75-200 mm) 0.72					
701269-YLSJ1-MB	Yellow	589	1.5/ft (4.9/m)			11	15 lm/W		
701269-GRSJ1-MB	Green	527				60	83 lm/W		
701269-BLSJ1-MB	Blue	471				18	25 lm/W		

High Output, 24 VDC

Model	Modules per foot/meter	ı	Part number		Power per module	Lumens per module (nominal)		Power capacity per SloanLED 100 W 24 VDC power supply	Packaging of 4 bags per carton
H0	0.8/ft (2.6/m)	6500 K	701269-6W24HJ1-MB	5-12" (127-305 mm)	1 E 6 W	100	11E lm /\/	50 modulos (72 5 ft / 22.1 m)	75 ft / 22 0 m /60 modules) nor had
24 VDC	1.5/ft (4.9/m)	6500 K	701269-6W24HJ2-MB	3-12 (127-303 IIIIII)	nm) 1.56 W	180	115 lm/W	58 modules (72.5 ft / 22.1 m)	75 ft / 22.9 m (60 modules) per bag











 $Sloan LED\ channel\ letter\ products\ are\ covered\ by\ US\ and\ foreign\ patents\ pending\ and\ covered\ by\ one\ or\ more\ of\ the\ following\ US\ patents\ issued:$ 6,932,495, 7,160,140, 7,241,031, 7,520,771, 7,931,386 and European Patent No. 1756471.





SloanLED Prism

Premium 12V LED channel letter lighting solution

Power Supply Capacity

12 VDC Davier complet	SloanLED Prism	SloanLED Prism, 7100 K, 6500 K,	SloanLED Prism HO	Red , Orange, Yellow,	Ded
12 VDC Power supply†	6500 K	5700 K, 5000 K, 4000 K, 3000 K	6500 K, 5000 K	Green, Blue	Red
Modules per foot/meter	1/3.3	1.5/4.9	0.8/2.6	1.5/4.9	2/6.6
20 W Power supply	16 ft / 16 mods	10.7 ft / 16 mods	12.5 ft / 10 mods	16.7 ft / 25 mods	12.5 ft / 25 mods
60 W Power supply	48 ft / 48 mods	32 ft / 48 mods	40.0 ft / 32 mods	50 ft / 75 mods	37.5 ft / 75 mods
120 W Power supply	2×96 ft / 48 mods	2×64 ft / 48 mods	2×80 ft / 32 mods	2×100 ft / 75 mods	2×75 ft / 75 mods
Watts per module	1.12	1.12	1.68	0.72	0.72

24 VDC Power supply†	SloanLED Prism HO 24 VDC, 0.8/ft (2.6/m)	SloanLED Prism HO 24 VDC, 1.5/ft (4.9/m)
Modules per foot/meter	0.8/2.6	1.5 / 4.9
100 W Power supply	72.5 ft (22.1 m)/58 mods	38.7 ft (11.8 m)/58 mods
Watts per module	1.56	1.56

Density Guidelines

			Modules	Max. stroke co	verage per row	Inches on center	Inches on center	
Model	Module color	Can Depth	per foot	Single row	Multiple rows	dark vinyl	perforated vinyl	
	MI : 7100 K (500 K 5700 K	3"	1.5	10"	7" on center	6	5	
	White - 7100 K, 6500 K, 5700 K 5000 K,4000 K, 3000 K	4"		14"	10" on center	9	8	
	3000 K,4000 K, 3000 K	5-8"		16"	15" on center	14	13	
		2"	2	4"	2" on center	1	1	
	Pod	3"		10"	8" on center	7	6	
	Red	4"	1.5	12"	10" on center	9	8	
		5-8"		15"	12" on center	11	10	
		3"	1.5	10"	7" on center	6	5	
61 150	Orange	4"		12"	10" on center	9	8	
SloanLED Prism		5-8"		15"	12" on center	11	10	
FIISH		3"	1	10"	7" on center	6	5	
	Yellow	4"	2	12"	10" on center	9	8	
		5-8"	1.5	15"	12" on center	11	10	
		3"	1.5	7"	7" on center	6	5	
	Green	4"		12"	10" on center	9	8	
		5-8"		15"	12" on center	11	10	
		3"	2	8"	6" on center	5	4	
	Blue	4"	Z	11"	8" on center	7	6	
		5-8"	1.5	14"	11" on center	10	9	
H0, 12 VDC	6500 K	5-10"	0.8	16"	16" on center	15	14	
& 24 VDC	5000 K	J-10	0.0	10	io on tenter			

Notes

- $1) \quad It is recommended that you first test LED density in sample letter/cabinet to evaluate brightness, uniformity and color. \\$
- 2) Should you have questions or require assistance in testing, please contact your SloanLED customer service representative.
- Products can be used in can depths deeper or shallower than listed above, but testing is recommended.
- 4) The acrylic material used for all testing was 3/16" thickness sign grade 2447 acrylic.

These guidelines are intended to provide only an approximation of SloanLED Prism product required for your sign, assuming an optimal balance of performance and cost. SloanLED is not responsible for the actual results based on the use of these guidelines.

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Use the online SloanLED Layout Estimator to get a quick design and material estimate for your sign. **Visit product page for details.**



for details.

