

100 Stanwix Street Aerial View

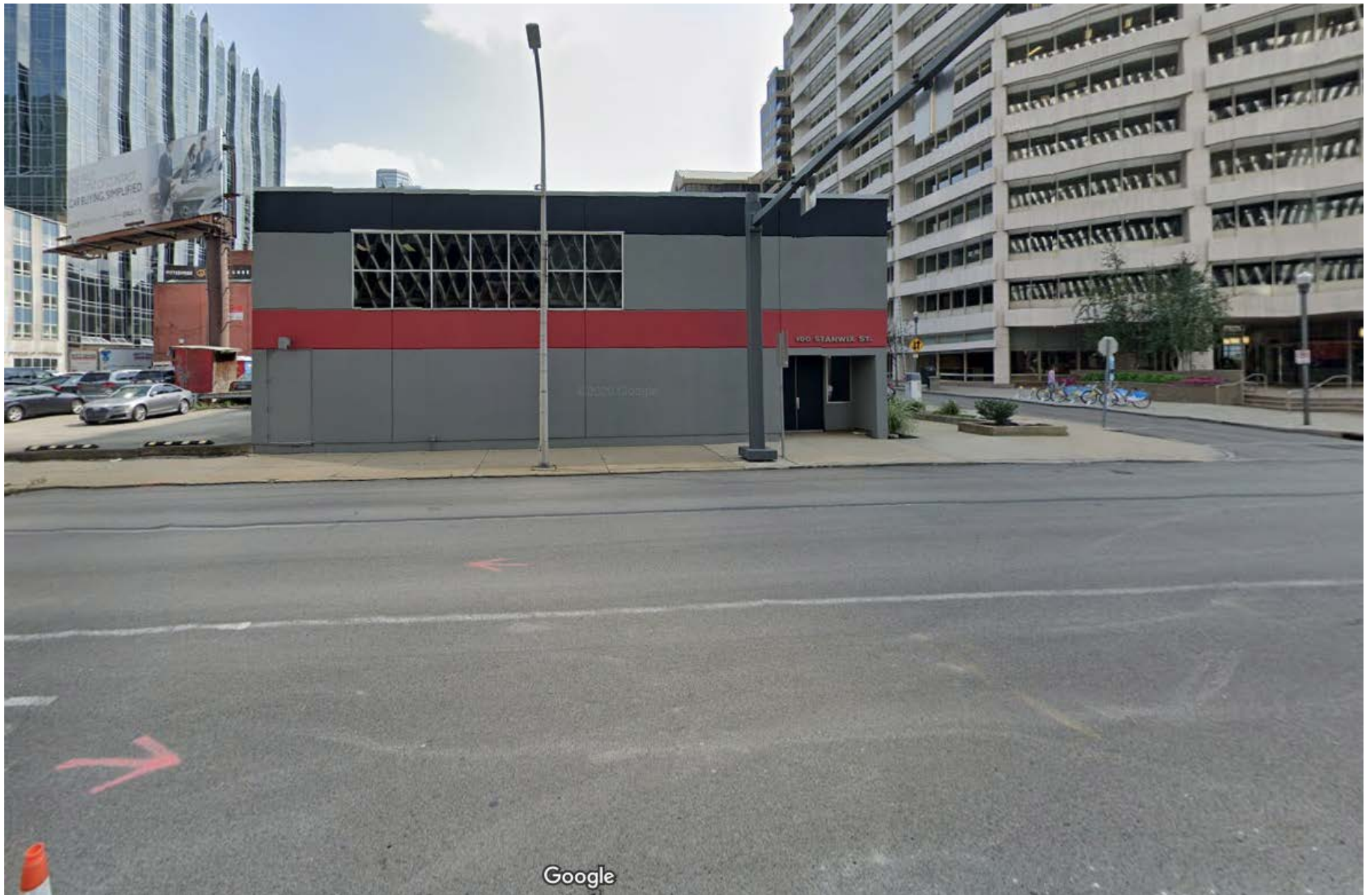


100 Stanwix Street is outlined by a red rectangle.

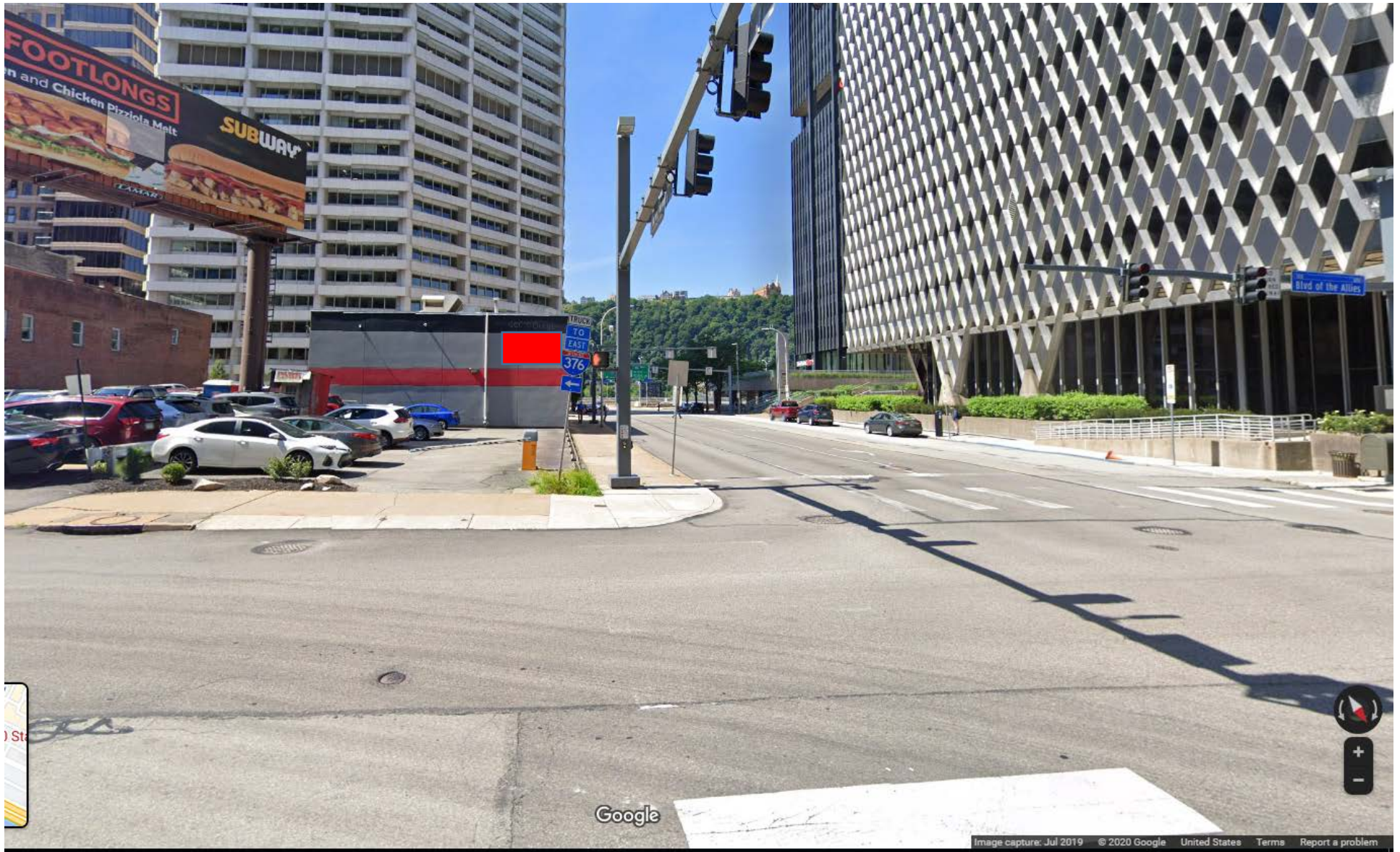
The other marked buildings are:

1. United Steelworkers Building
2. Diocese of Pittsburgh
3. 20 Stanwix Street

100 Stanwix Street
View from Stanwix Street



100 Stanwix Street
View from Boulevard of the Allies



The approximate location of the proposed electronic sign is depicted as a red rectangle. This is only a pictorial representation for reference and represents the approximate location of the proposed electronic sign and is not to scale.

Cirrus 5' x 10' BladeM EMC - Single-side (50sq ft) Rendering



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GetSmartSigns.com 724-897-SIGN

Customer: Team Scotti
Location: 100 Stanwix St, Pittsburgh, PA 15222
Project: Cirrus BladeM EMC
Date: 6/18/2020

DESIGN SPECIFICATIONS

IBC	2015	with	PA	amendments
ASCE	7-10	Minimum Design Loads for Buildings & Other Structures		
ACI	318-14	Building Code Requirements for Structural Concrete		
ANSI/AISC	360-10	Specification for Structural Steel Buildings		

DESIGN LOADS

Wind	Vult =	115 mph
Exposure	C	
Risk Cat.	II	
Grnd. Snow	Pg =	30 psf

Electronic Message Center

Manufacturer: Cirrus LED Systems

Configuration: Single Face

Model: Blade-M

Resolution: 9.5mm Hi-Def

Pixel Matrix: 160x320

Display Area: 5'-0" h x 10'-0" w

Color: Full Color RGB



Cirrus Display Includes

- 5 year parts swap warranty
- Cell Phone Modem (T-Mobile) First 5 yrs FREE. \$200 a year after that
- Live Weather Streaming
- Web Based Software & Hardware Setup
- Webinar Training



MURDOCH ENGINEERING
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Jere Murdoch
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Exp. 9/30/2021

6/22/2020

Artwork Approved by _____

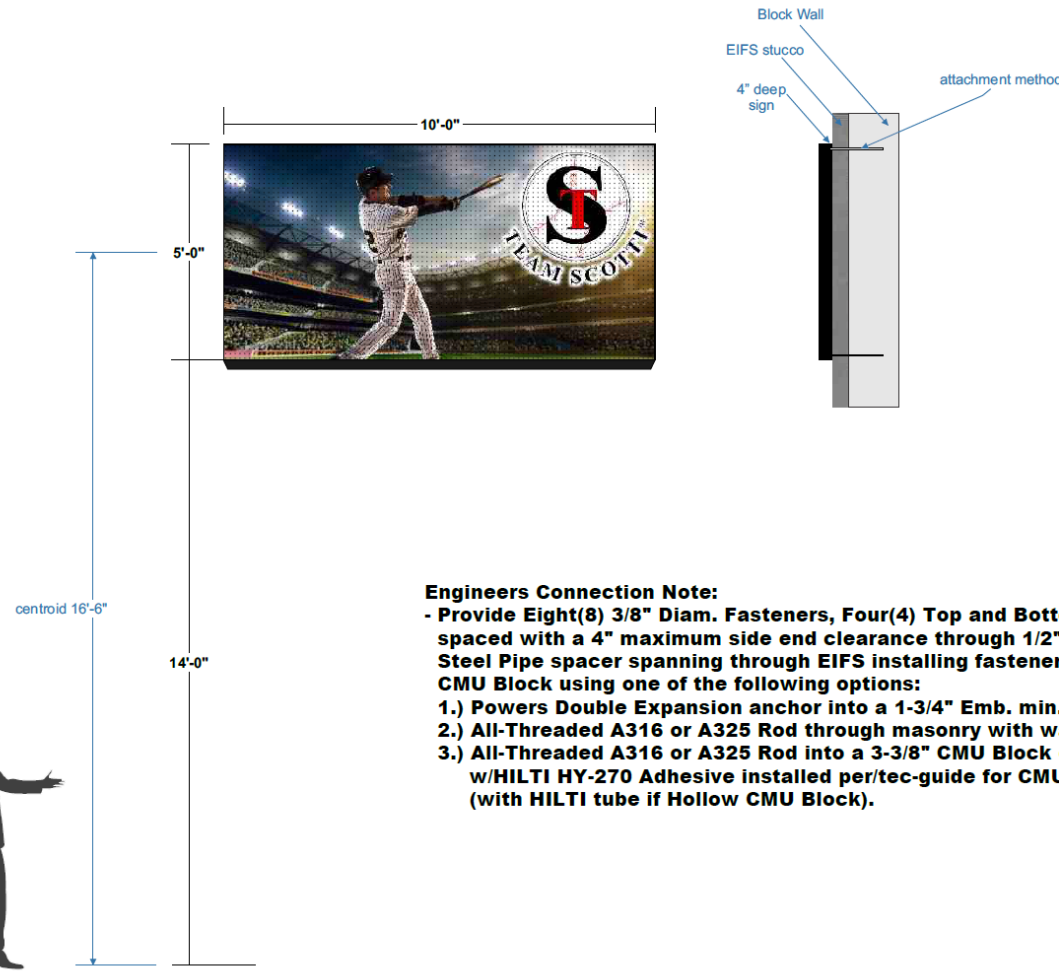
*Prices shown do not include permit costs, engineer drawings, variances, additional electrical circuits & structural support changes. If footer excavation is required a standard rock clause will apply. This design is the property of Smart Signs and cannot be used or distributed without permission.

Cirrus 5' x 10' BladeM EMC - Single-side (50sq ft) Engineer Drawing

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Engineers Connection Note:

- Provide Eight(8) 3/8" Diam. Fasteners, Four(4) Top and Bottom evenly spaced with a 4" maximum side end clearance through 1/2" ID Sch40 Steel Pipe spacer spanning through EIFS installing fastener into CMU Block using one of the following options:
 - 1.) Powers Double Expansion anchor into a 1-3/4" Emb. min.
 - 2.) All-Threaded A316 or A325 Rod through masonry with washer and nut
 - 3.) All-Threaded A316 or A325 Rod into a 3-3/8" CMU Block embedment w/HILTI HY-270 Adhesive installed per/tac-guide for CMU Block type (with HILTI tube if Hollow CMU Block).

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