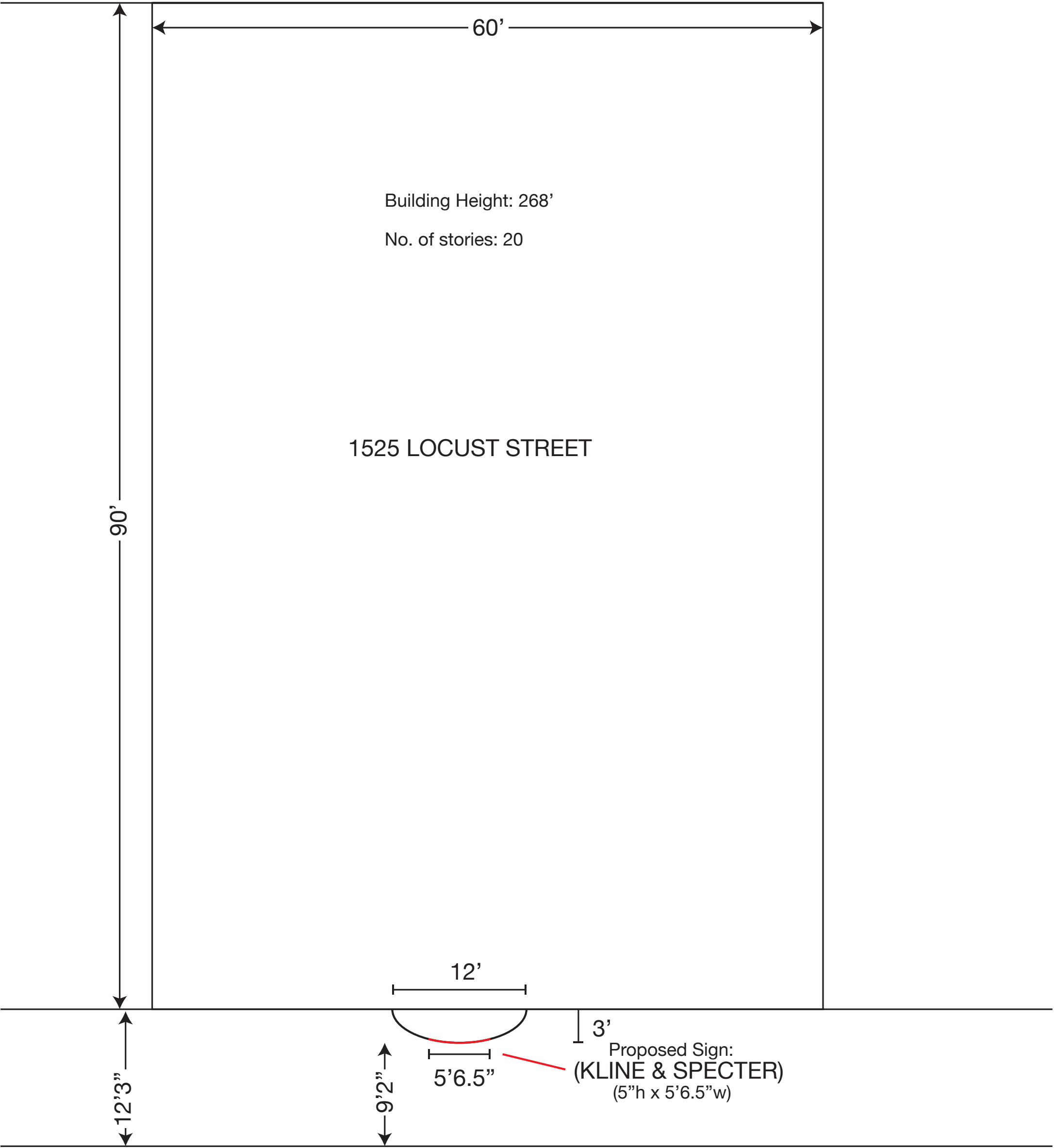
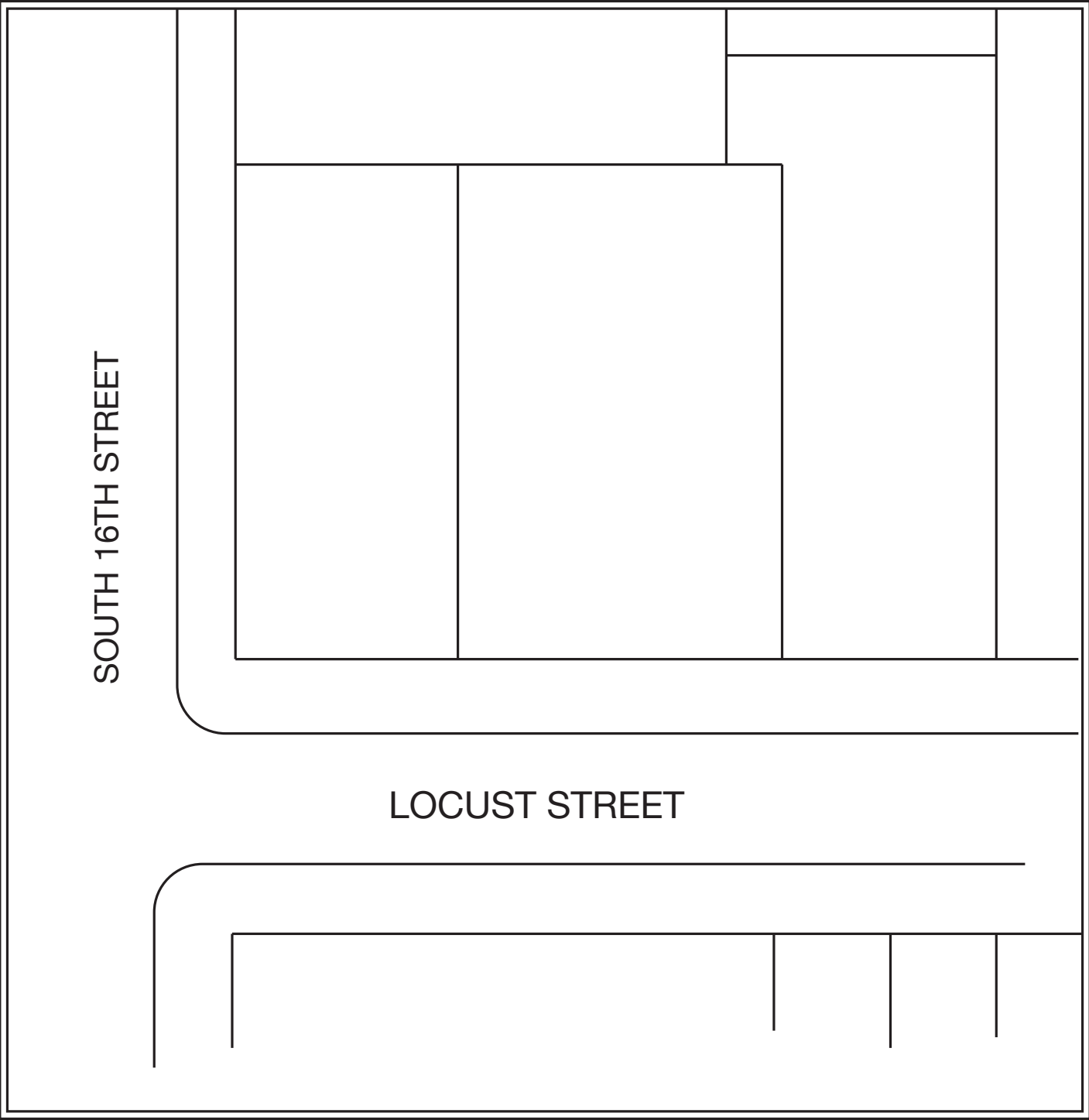




1525 LOCUST STREET



KEY PLAN: 40







5.13" h x 66.46" w

KLINE & SPECTER

PATCO

1525

1525

107" h

112.5" h

180" w

147" w

FIRE TOWER
EXIT
PLEASE KEEP CLEAR
AT ALL TIMES



Artwork: Scaled 100% from customer art
Size Tolerance +/- .032"

EXTERIOR APPLICATION

- A
- Product: Plate

Item: Text

Thick: 1/4" Flat Cut Out

Material: Aluminum

Face: Paint Matte Black

Edges: Paint Matte Black

Mounting: Studs & Tough Template™

Quantity: 1 SET

5.13 "

3.98 "

KLINE & SPECTER

66.46 "

NOTES:

PAINT CHIPS:

Paint Per Previous / Standard Colors:

■ Paint Matte Black

SHIP TO:

Berry & Homer

Attn: Josh Riland

201 Clayton Street

Chester, PA 19013

Email #1: jriland@berryandhomer.com

Email #2: n/a

Customer Contact(s): Josh Riland

Job Number



194729-1-1



189 Dean Street
Norwood, MA 02062
Nationwide 800.322.2828



EXISTING

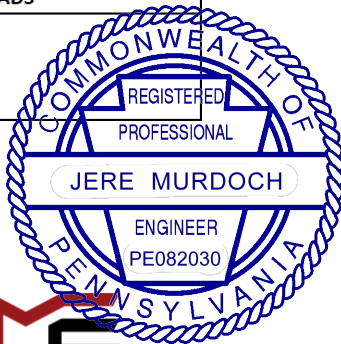
Engineers Connection Note:

- * Provide Two(2) 1/8"Ø All-Threaded studs per/Letter, One(1) Top and Bottom at angle top to bottom drilled, tapped and bonded into backs.
- Install studs through 1/2" Plywood Sheathing or 3/4" Plywood backer with GE SCS2000 SilPruf® adhesive or equivalent.
- Generously coat rods and pre-fill drill holes with adhesive just prior to installation.
- * It is acceptable to install studs through canopy metal cladding with washers and nuts where noted above, Two(2) per/Letter.

1525 Locust Street, Philadelphia, PA.

DESIGN SPECIFICATIONS				
IBC	2018	with	PA	amendments
ASCE	7-16	Minimum Design Loads for Buildings & Other Structures		
ACI	318-14	Building Code Requirements for Structural Concrete		
ANSI/AISC	360-16	Specification for Structural Steel Buildings		

DESIGN LOADS			
Wind	V =	115	mph
Exposure	C		
Risk Cat.	II		
Grnd. Snow	Pg =	35	psf



2399 NJ-34, A-2
MANASQUAN, NJ 08739
(973) 578-8215 x0

Jere Murdoch, PE
Professional Engineer
PA Lic. #PE082030
Exp. 9/30/2025

Adhesive Strength Calculations per/Letter

1/8 All-Threaded Diam (in)	0.125 in
Coated Bolt Lenth (in)	0.5 in
GE SCS2000 SilPruf® Adh. Strength (psi)	341 psi
Ultimate Strength	66.96 lb
Allowable Strength	16.74 lb

Number of Connections Per/ Row	1
Rows	2
Total Allowable Strength Top Row	16.74 lb

115 mph Wind Speed =	89.08
TOS From Grade	16 ft
Letter Hight	0.43 ft
Letter Width	0.43 ft
Typ Letter	0.1849 ft sq
Wind Load	4.2 Lb

Connection Check OK