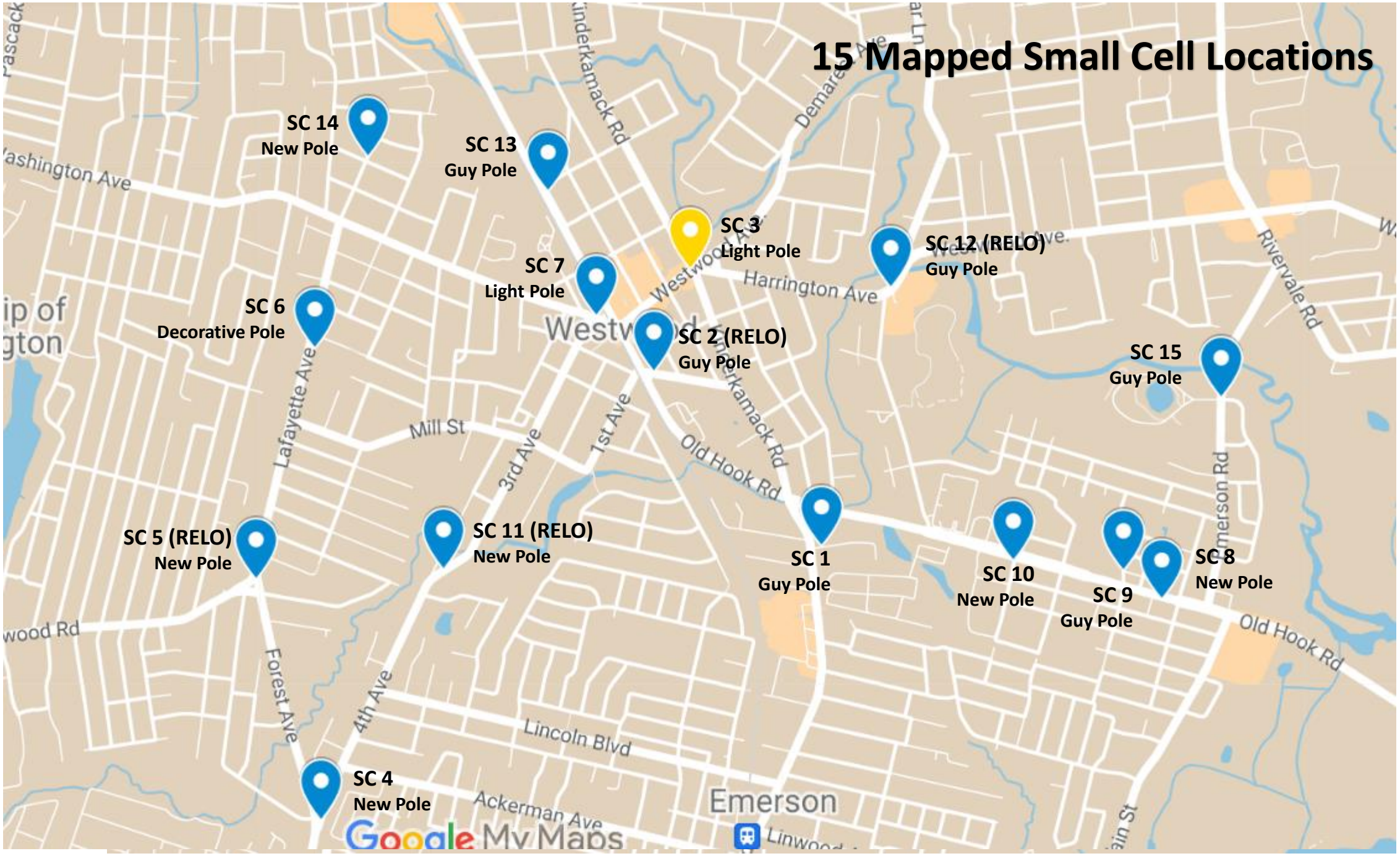
15 Small Cell Locations
Westwood Borough

By Hoplite Communications LLC

15 Mapped Small Cell Locations



Site ID	Nearest Address	Latitude	Longitude	Type	Comment
SC 1	1 Crest St	40.9842947	-74.0242954	Existing	
SC 2	13 Jefferson Ave	40.98987	-74.03137	Existing	Relocated
SC 3	298 Westwood Ave	40.9931369	-74.029811	Light Pole	Confirm Status
SC 4	47 Forest Ave	40.9756206	-74.0453754	New	
SC 5	23 Lake Drive	40.98323	-74.04808	New	Relocated
SC 6	Jake Voorhees Park	40.99058	-74.04561	Decorative	In park, not ROW
SC 7	3rd Ave and Washington	40.9916429	-74.0337725	Light Pole	
SC 8	346 Old Hook Rd	40.9826392	-74.0100238	Existing	
SC 9	100 Carver Ave	40.9835085	-74.0116343	Existing	
SC 10	50 Charles St	40.9838508	-74.0162372	New	
SC 11	39 3rd Ave	40.98356	-74.04018	New	Relocated
SC 12	160 Harrington Ave	40.99252	-74.02138	Existing	Relocated
SC 13	6 Lake St	40.99557	-74.0358	Existing	
SC 14	McKinley Park	40.99665	-74.04339	New	Near tennis courts
SC 15	201 Emerson Rd	40.98905	-74.00753	Existing	Added

Street View Depictions

5G Antenna Photosim
Pole Height Extension
SC 1 @ 1 Crest St by Kinderkamack Rd
Google

SC 2 @ 13 Jefferson Ave (Relocation)

SC 3 @ 298 Westwood Ave by Kinderkamack Rd

PLITE COMMUNICATIONS

SC 4 @ 47 Forest Ave
Google
4th Ave

SC 5 @ 279 Forest Ave (Relocation)

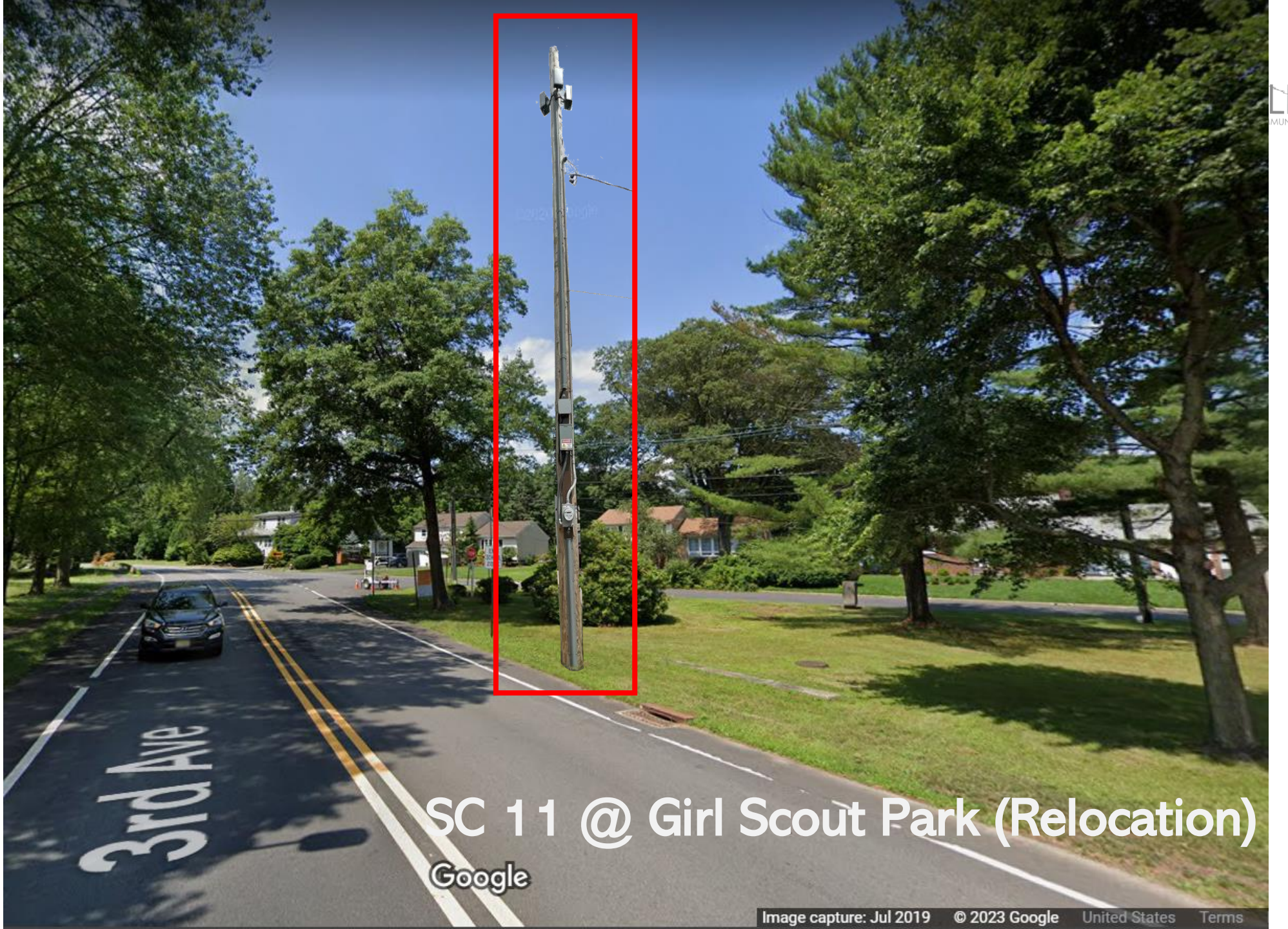
HOPLITE COMMUNICATIONS

SC 7 @ 3rd Ave and Washington Ave

SC 8 @ 346 Old Hook Road

SC 9 @ 100 Carver Ave

SC 10 @ 50 Charles St
Google
Image capture: Sep 2021
© 2023 Google
United States
Terms
Privacy



SC 11 @ Girl Scout Park (Relocation)

SC 12 @ Harrington Ave DPW (Relocation)

SC 13 @ 6 Lake Street

HOPLITE COMMUNICATIONS

SC 15 @ 201 Emerson Rd (Additional Location)

Conventional Wooden Pole Configurations

a sampler

- SC Design: External Panel Antennas and Conduit.
- No cabinet: 5G antennas have integrated radio units

- Carrier: Verizon
- Location: Cliffside Park

- **SC Design: External Panel Antennas, Cabinet, Conduit. Narrow cabinet form factor.**

- **Carrier: Verizon**
- **Location: Marlboro Township**

- SC Design: External Whip Antenna, Cabinet, Conduit.

- **Carrier: AT&T**
- **Location: Bayonne**

- **SC Design: Initial pole Installation.**
- **Small cell not yet installed.**
- **Narrow sidewalk.**

- **Location: Cliffside Park**

Typical Hybrid Transmission-Distribution Utility Pole > 50’

High Energy Transmission Lines

Local Distribution Lines

Telecommunications and Cable Lines

Deployed Decorative Pole Configurations

a sampler

SC Hybrid Concealed Design:
Canister Antenna
External Panel Antennas
Internal Radios/Cabinet
Hybrid Cabling and Conduit

Location: Jersey City

SC Hybrid Concealed Design:
Canister Antenna
External Panel Antennas
External Cabinet
Internal Cabling and Conduit

Location: Baltimore

Decorative Design Options

a sampler

Decorative Pole Design

Design based off wrought iron lamp post in Westwood

Proportionally Smaller Lamp

5G Antennas

Proportionally Wider Pole to House Equipment

Proportionally Smaller Base

Typical Decorative Pole

Wrought iron design

Decorative Street Lamp with Arm

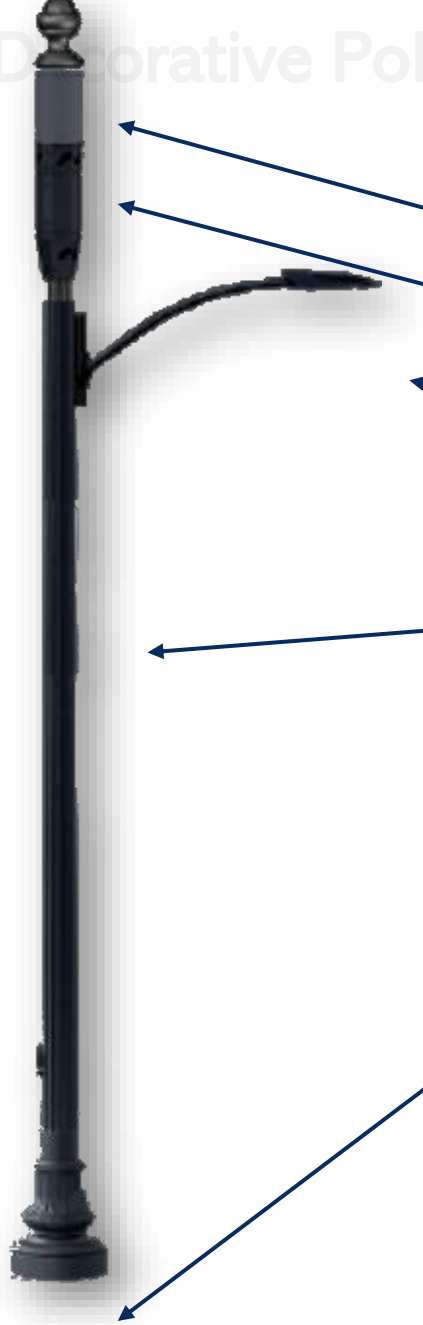
Caius Light Scroll Design

Black Fluted Pole

Black Fluted Classic Style Base

Decorative Pole Design Option 2

Based off the Hoplite Small Cell Design Tool



Acorn Cap

Internal Antenna Design

Cobra Street Lamp

Black, fluted pole design

Washington Style Base

Decorative Pole Design Option 3

External Components

Canister 4G Antenna Design

External 5G Antenna Design

External Cabinet

Meter and Cutoff Switch

Conventional Base

Contact Information

1. **Client Information**: Prepared by Hoplite Communications, LLC, for the Borough of Westwood
2. **Preparer**: Hoplite Communications: 197 Route 18, Suite 3000, East Brunswick, NJ 08816
3. **Phone**: 732-207-3912
4. **Email**: peter.lupo.hoplite@gmail.com
5. **Website**: hoplitecommunications.com