



PI Telecom Infrastructure T, LLC
1605 Aberdeen Road
Hampton, VA

Wireless Technology

- The recession accelerated the move to wireless only households
- December 2007 just under 16% were wireless only
December 2016 nearly 51% wireless only
- Wireless penetration is at nearly 121%--one wireless device for every person in the U.S.
- Nearly 500,000 911 calls per day from wireless phones
- In 2000 there were just over 104,000 wireless sites in US
now there are nearly 309,000
- More than 75% of US adults own a smartphone

DATA GROWTH

3X

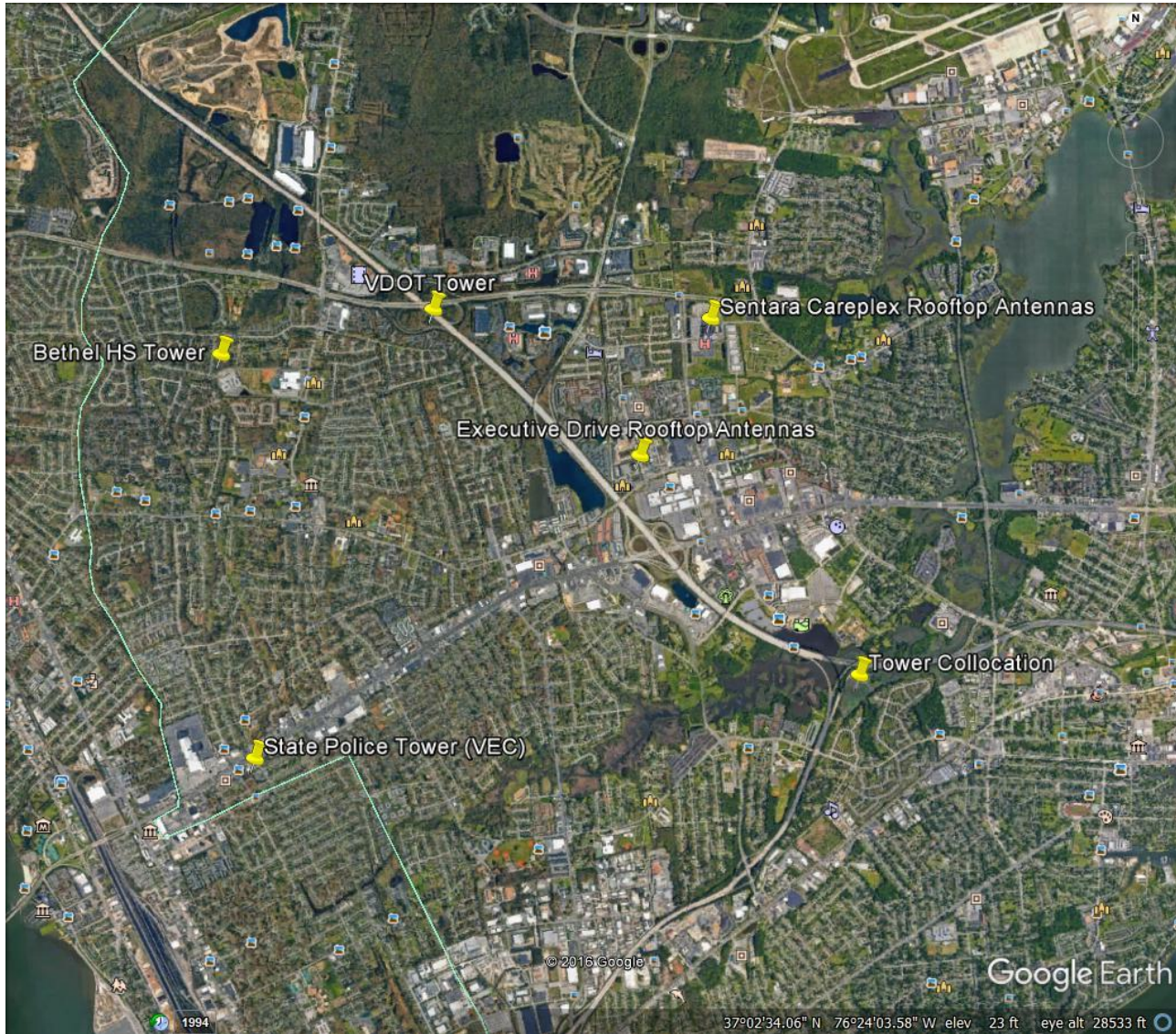
Data Growth 2013–2015,
from **3.2T MB** to **9.6T MB**



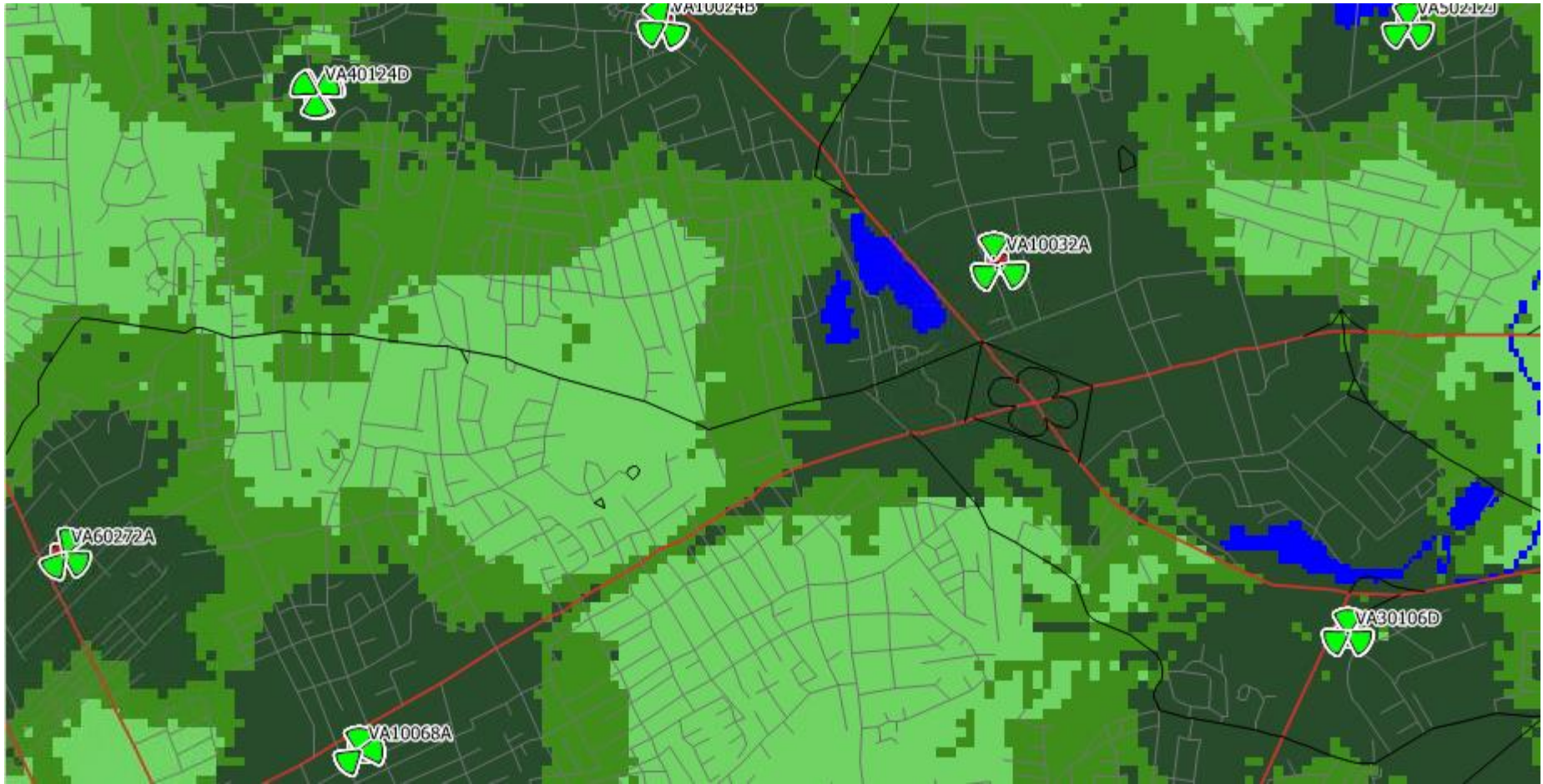
61%

of Mobile Traffic is from
Videos. It will be **77%**
by 2020





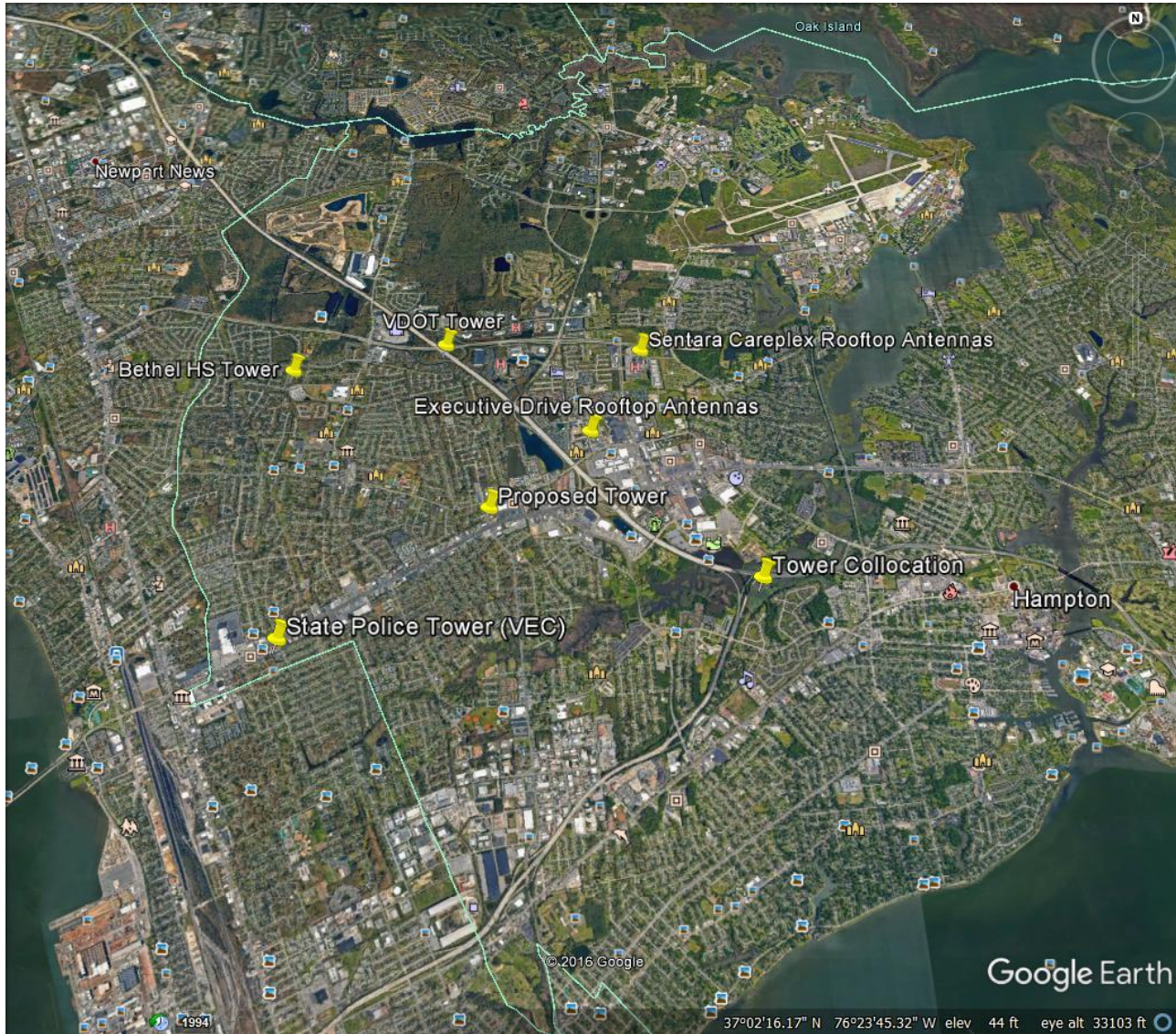
Existing L21 coverage



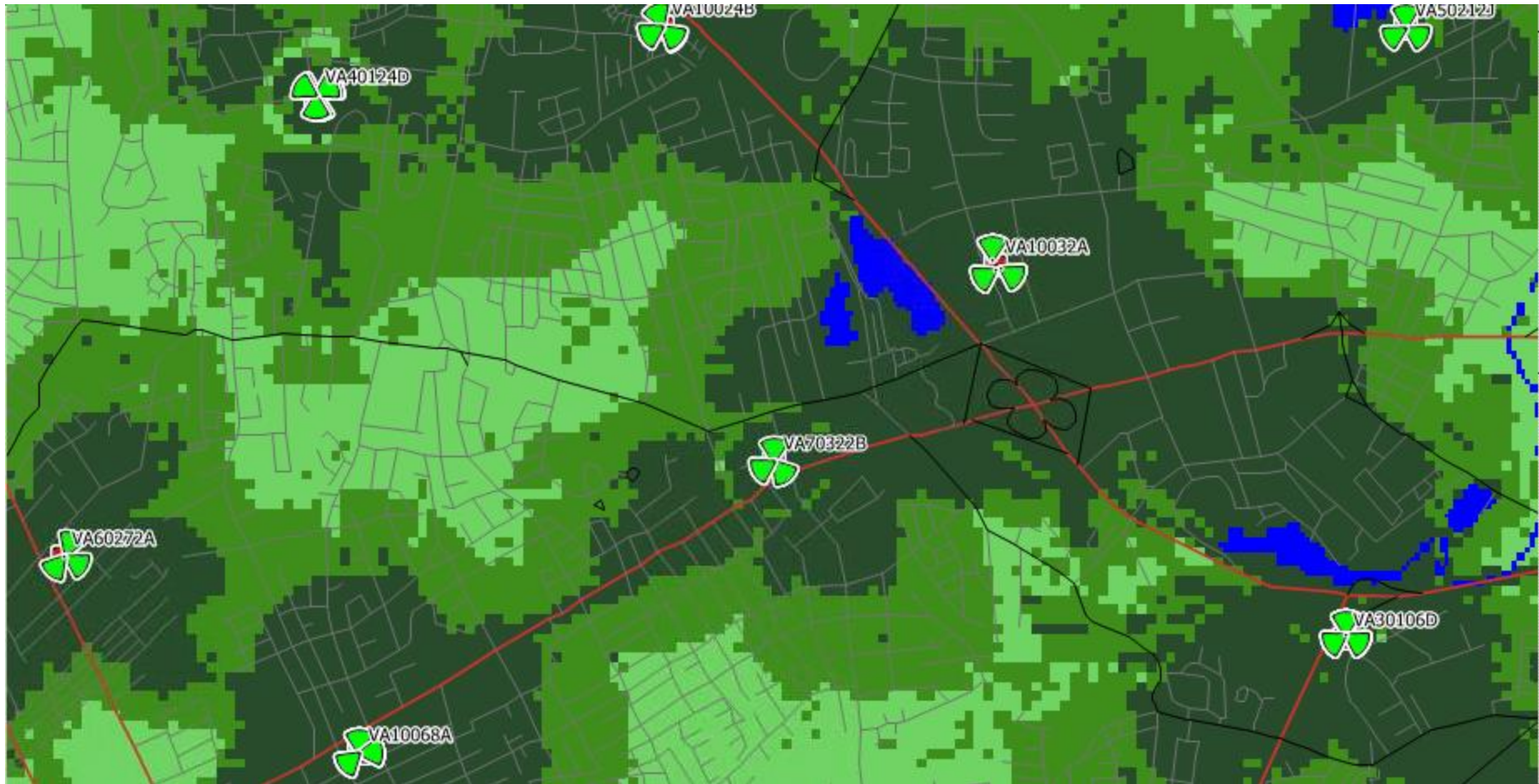


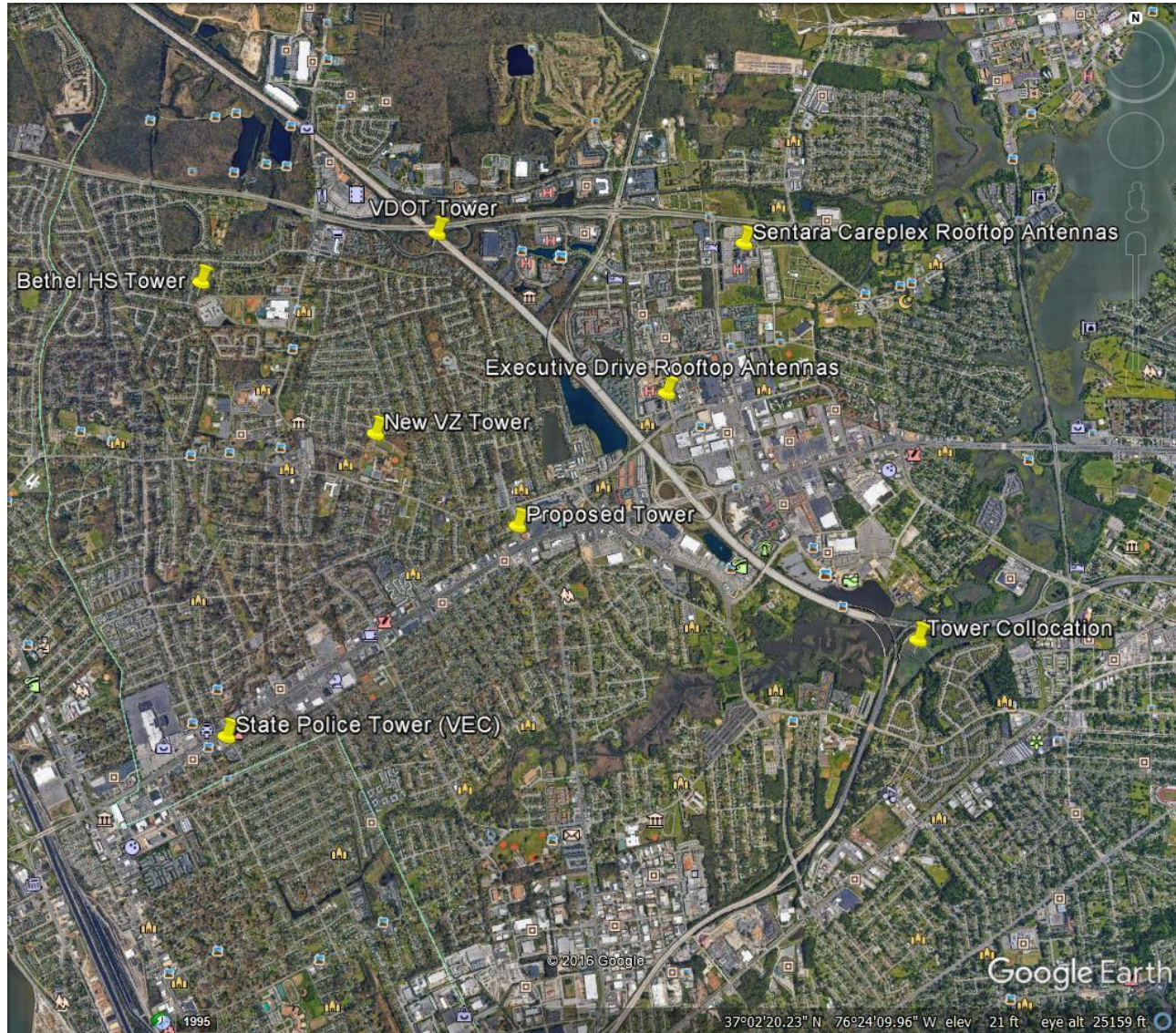
Proposed Tower

CCBID

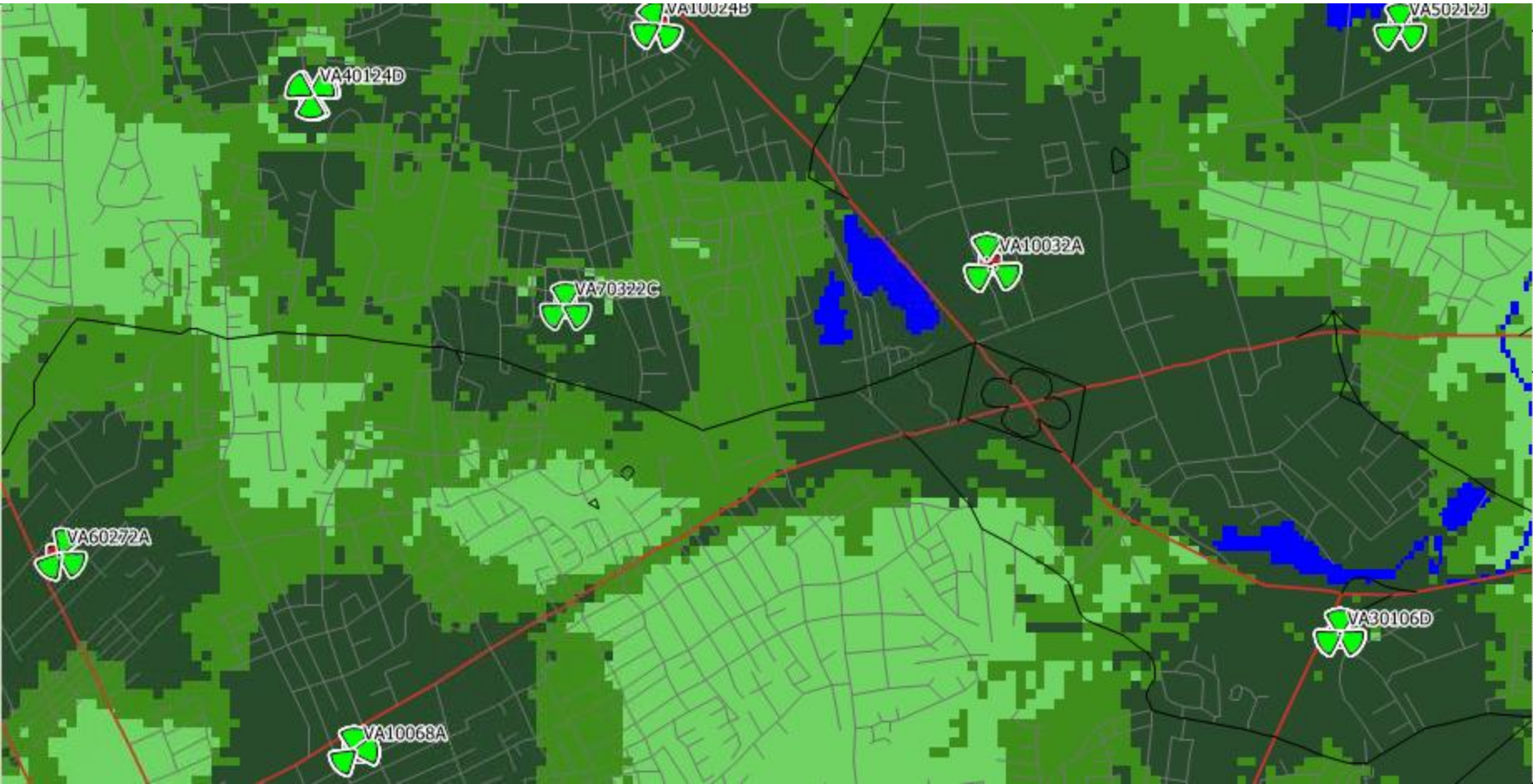


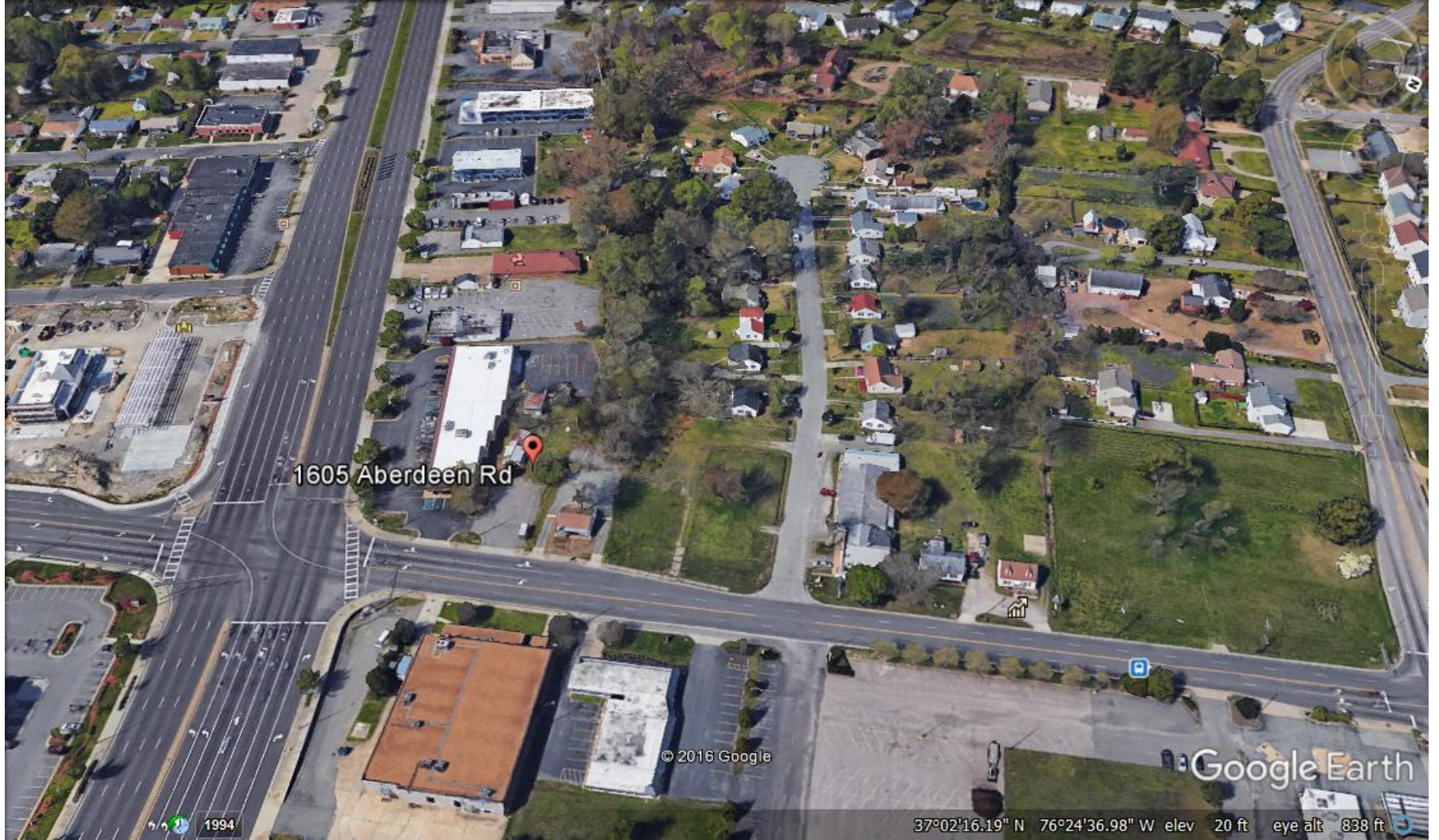
L21 coverage with VA70322B (Parallel)





L21 coverage with VA70322C (VZW tower)





1605 Aberdeen Rd

© 2016 Google



Google Earth

1994

37°02'16.19" N 76°24'36.98" W elev 20 ft eye alt 838 ft



1605 Aberdeen Rd

  Exit Street View

© 2017 Google
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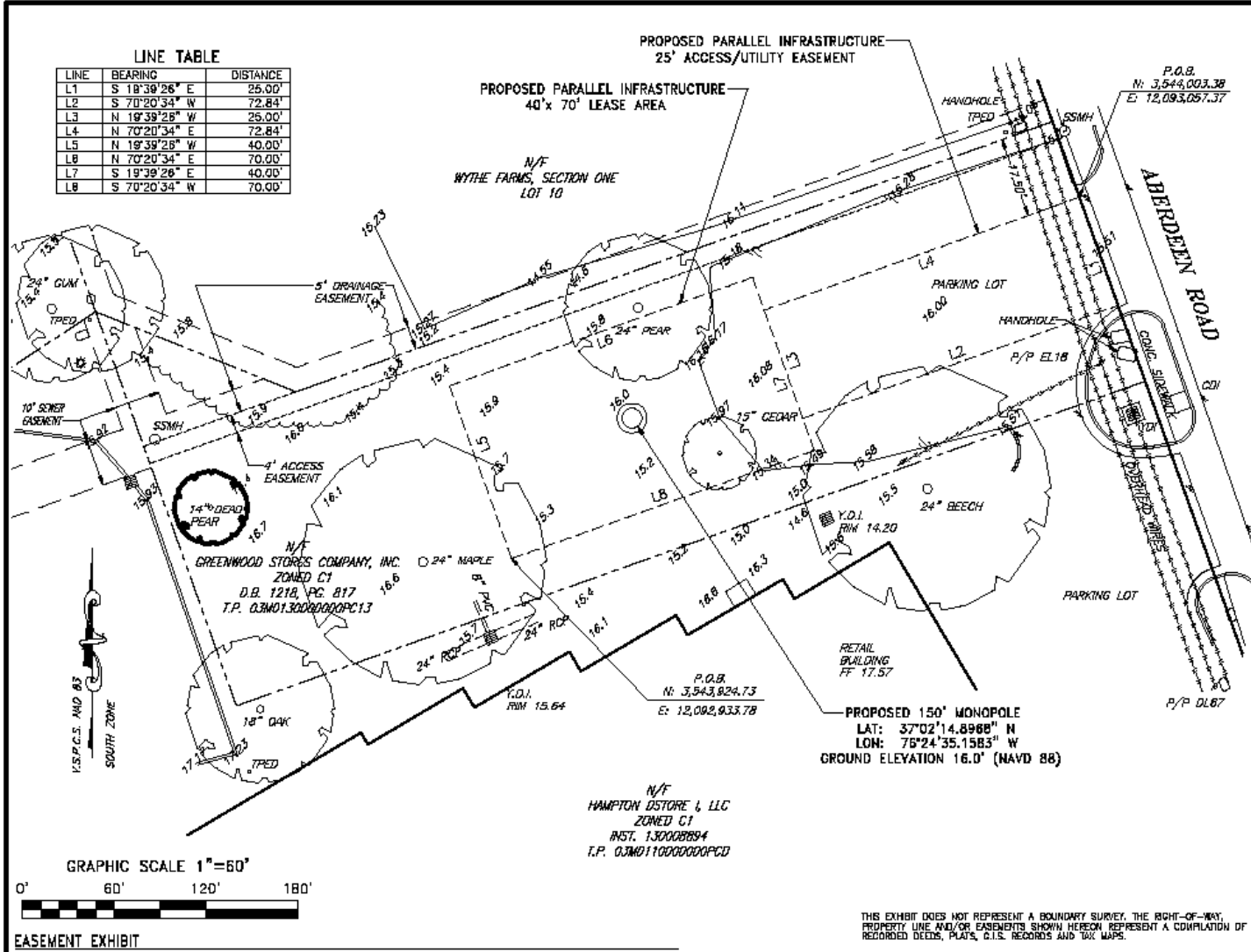
Google Earth

[Report a problem](#)

37°02'14.09" N 76°24'37.10" W elev 38 ft eye alt 23 ft

LINE TABLE

LINE	BEARING	DISTANCE
L1	S 18°39'26" E	25.00'
L2	S 70°20'34" W	72.84'
L3	N 19°39'26" W	25.00'
L4	N 70°20'34" E	72.84'
L5	N 19°39'26" W	40.00'
L6	N 70°20'34" E	70.00'
L7	S 19°39'26" E	40.00'
L8	S 70°20'34" W	70.00'



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BC
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**Parallel
INFRASTRUCTURE**

COMMONWEALTH OF VIRGINIA

Robert T. Williams, Jr.

ROBERT T. WILLIAMS, JR.
LIC. No. 002551
3-24-2017

LAND SURVEYOR

SITE TITLE:
VA-HAMPTON-TODD LANE

4805 ABERDEEN ROAD
23668

HAMPTON, VA

DRAWN: RLW
CHECKED: RLW
REVIEWED: RLW

SUBSTANTIALS	
NO.	DATE
1	5/24/17
2	
3	
4	
5	
6	
7	
8	
9	
10	

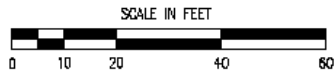
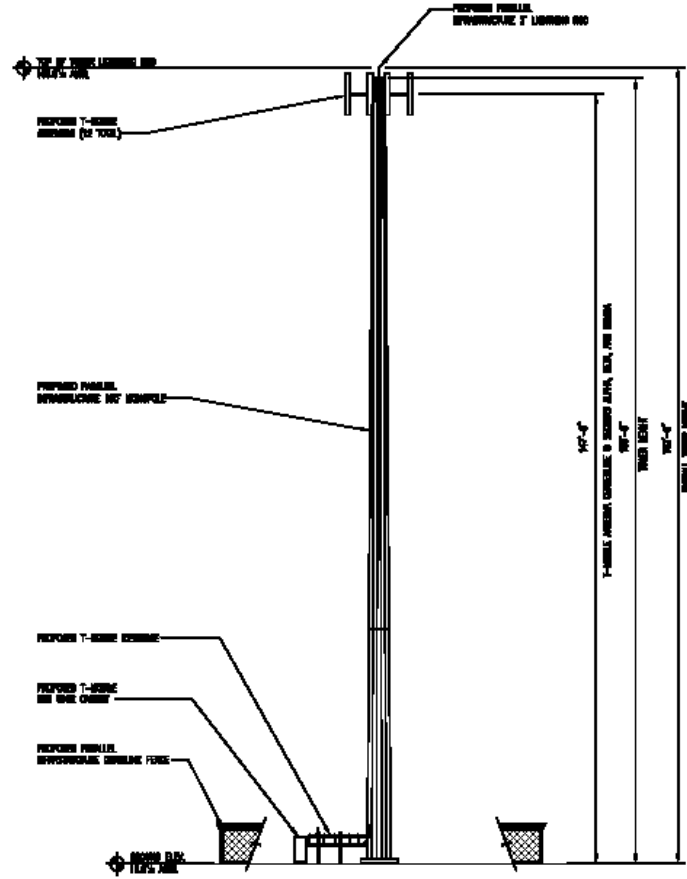
SHEET NO.:

FINAL EASEMENT EXHIBIT

1 OF 2

THIS EXHIBIT DOES NOT REPRESENT A BOUNDARY SURVEY. THE RIGHT-OF-WAY, PROPERTY LINE AND/OR EASEMENTS SHOWN HEREON REPRESENT A COMPILATION OF RECORDED DEEDS, PLATS, C.I.S. RECORDS AND TAX MAPS.

C:\Users\j... \Documents - 2017\Parallel Infrastructure\VA-Hampton-Todd's Lane\c_P2017\AS.dwg
 03-27-17 8:00:10 17:42:48



4611 KILPATRICK ROAD SUIT
ACRONVILLE, VA 22934

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engineers

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FALLS CHURCH, VA 22034
TEL: (703) 871-8800
FAX: (703) 871-8808

SHEET REVISION

NO.	DESCRIPTION	BY	DATE
1			
2			
3			
4			
5			
6			

SITE NAME:
**VA-HAMPTON-
TODD'S LANE**

SITE ADDRESS:
**4611 KILPATRICK ROAD
HAMPTON, VA 22934**

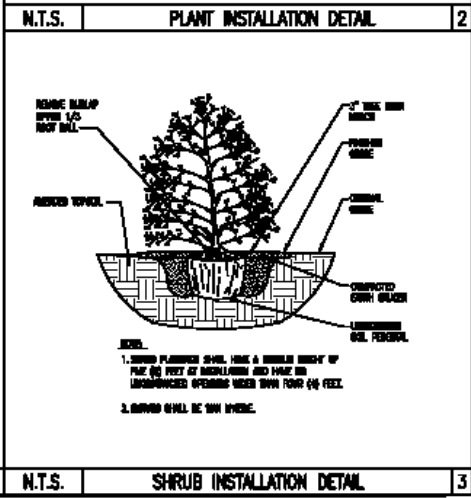
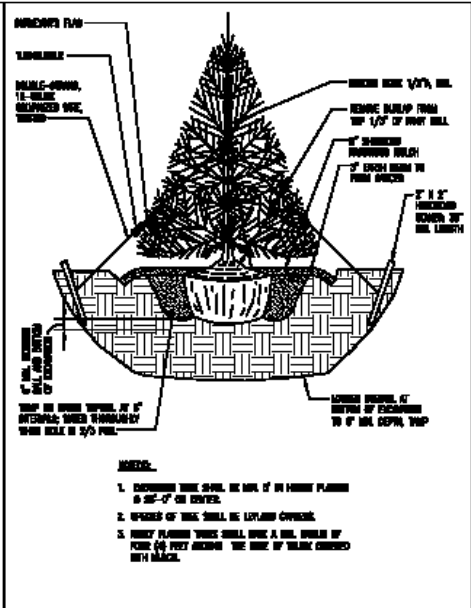
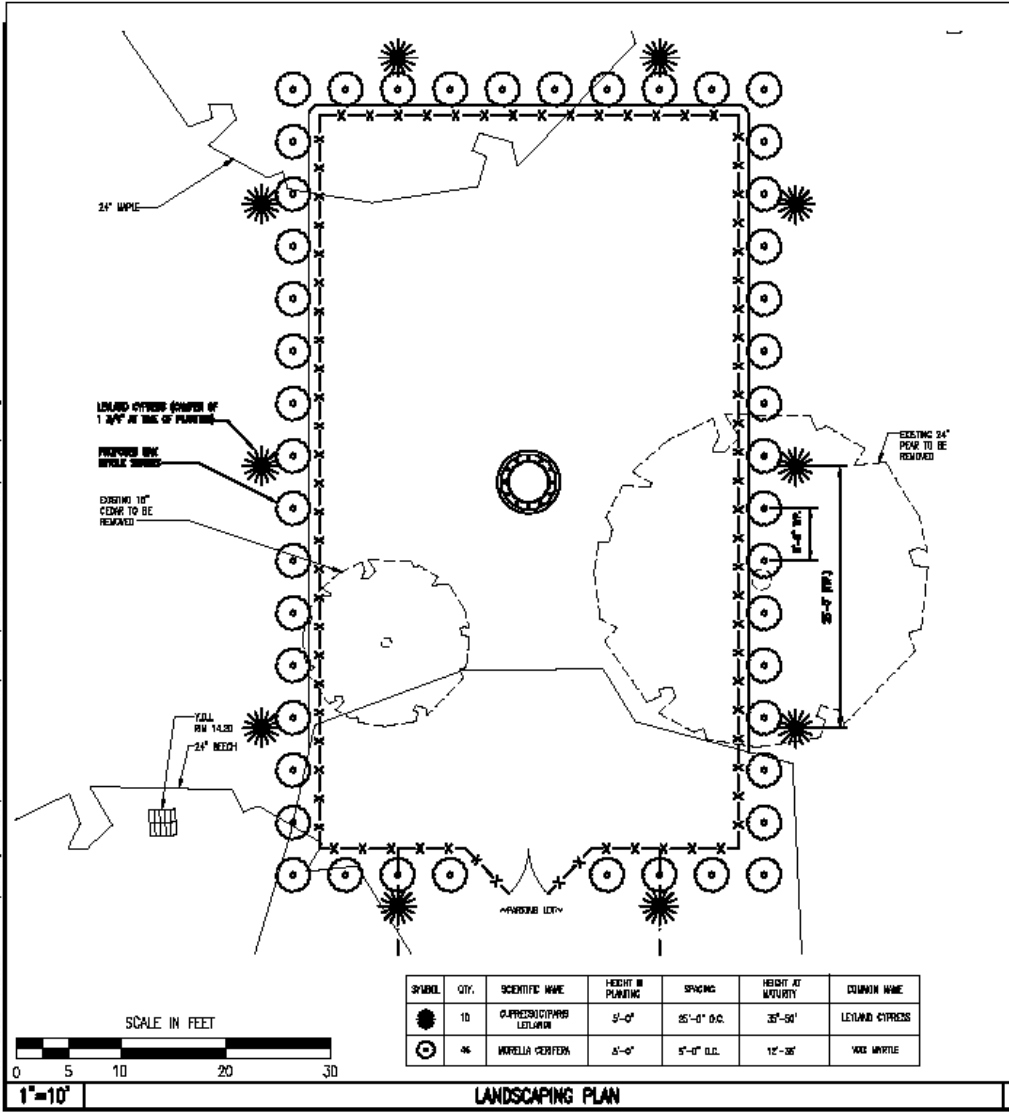
STAMP HERE:

DRAWN BY:	GBB
CHECKED BY:	CM
DATE DRAWN:	03-20-17
SCALE:	PRELIMINARY DESIGN

TOWER ELEVATION

SHEET NUMBER:	REV. #
A-2	A

03-58-17 GW.DWG 11.3.2018
 C:\Drawings - 2017\Parallel Infrastructure\VA-Hampton-Todd's Lane - PAN027_P201.dwg
 2017 Parallel Infrastructure\VA-Hampton-Todd's Lane - PAN027_P201.dwg



Parallel

INFRASTRUCTURE

4611 WILSON ROAD WEST
MCLENNANVILLE, TX 76854

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BC

architects
engineers

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SHEET REVISION

NO.	DESCRIPTION	BY	DATE

SITE NAME:
VA-HAMPTON-TODD'S LANE

SITE ADDRESS:
**10000 WILSON ROAD
HAMPTON, VA 23061**

STAMP HERE:

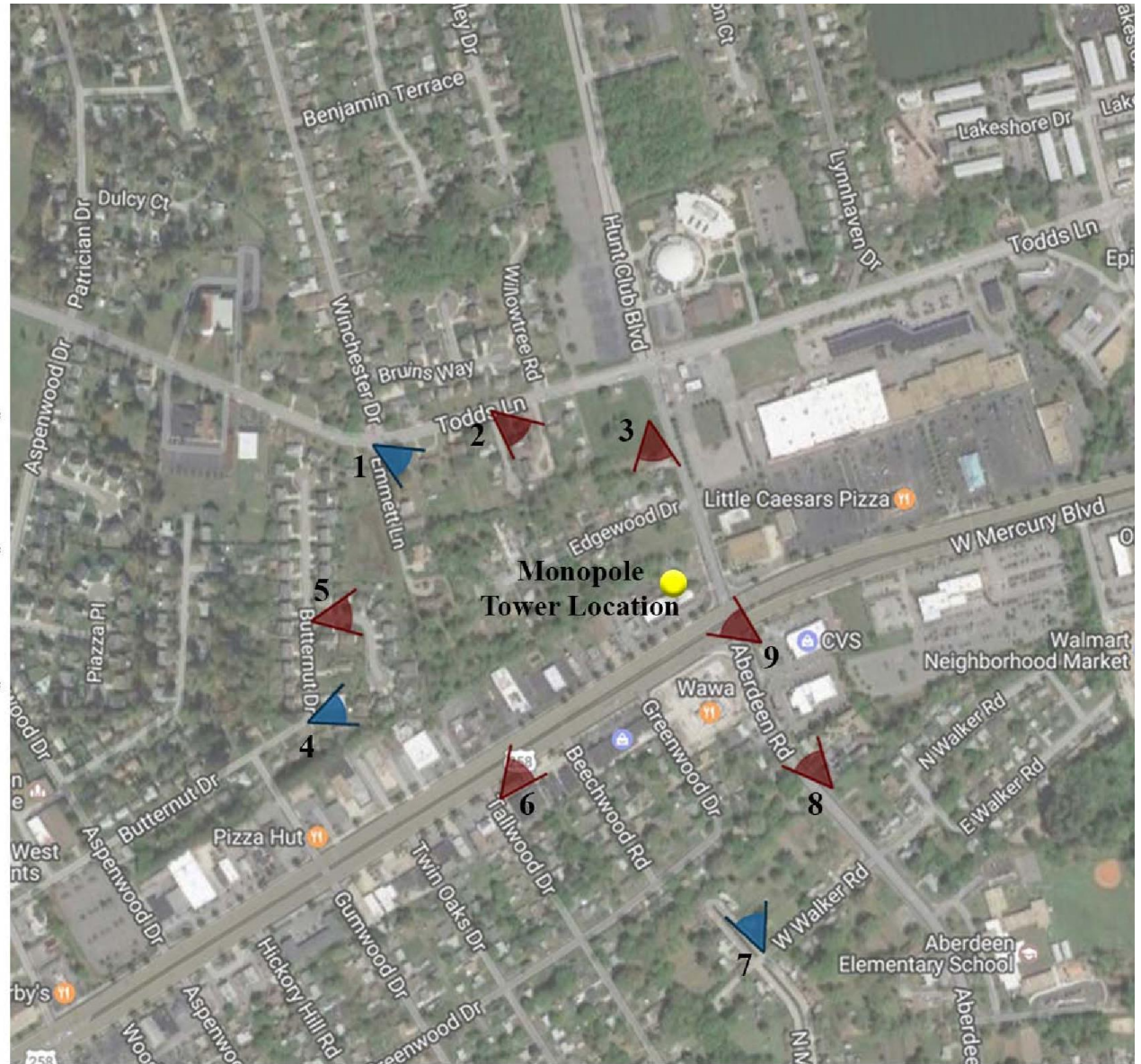
DESIGN BY:	CMH
CHECKED BY:	CMH
DATE DRAWN:	03-20-17
SCALE/REVISION:	PRELIMINARY DESIGN

SHEET TITLE:
LANDSCAPING PLAN

SHEET NUMBER: L-1	REV. # A
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VA - Hampton - Todd's Lane - Photo Log

Photo Location	Coordinates	Visibility
Tower	37.03746 N, 76.40985 W	
1	37.03888 N 76.41374 W	Not Visible
2	37.03924 N 76.41219 W	Visible
3	37.03910 N 76.41012 W	Visible
4	37.03601 N 76.41465 W	Not Visible
5	37.03708 N 76.41457 W	Visible
6	37.03515 N 76.41214 W	Visible
7	37.03355 N 76.40860 W	Not Visible
8	37.03526 N 76.40775 W	Visible
9	37.03684 N 76.40865 W	Visible



150'-0" Monopole Tower
Aerial View

VA - Hampton - Todd's Lane
- PIVA027
1605 Aberdeen Road, Hampton, VA 23666



Existing View



Existing View





Existing View



Existing View





Existing View



Existing View

