

THE RADNOR TRAIL EXTENSION

Radnor-Chester Rd. to I-476 / Martha Brown Woods
&
Encke / Cappelli Park Improvements



Robert P. Thomas AIA, APBP
Board of Commissioners Meeting – July 16, 2018



the Circuit

Greater Philadelphia's
Regional Trail Network

- Existing Trails
- Trails in Progress
- Planned Trails

To Harrisburg

To Reading, Pottsville &
Appalachian Tr.

To Bethlehem

To Easton, the Poconos &
Wilkes-Barre

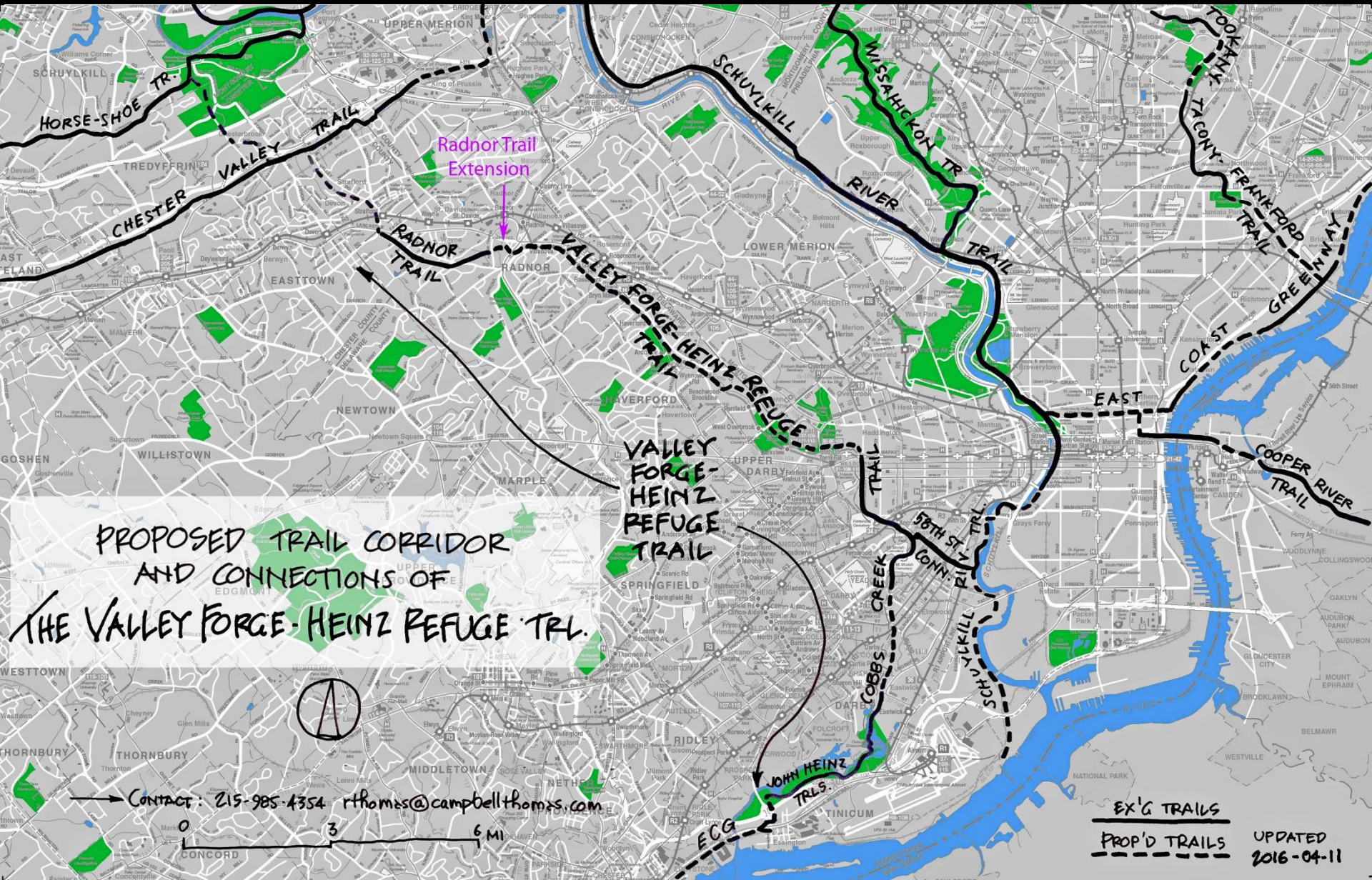
To New Brunswick,
Newark, and NYC

To Wilmington, Baltimore,
and Washington, DC

To Bridgeton



Valley Forge to Heinz Refuge Trail



Radnor Trail Extension

PROPOSED TRAIL CORRIDOR AND CONNECTIONS OF THE VALLEY FORGE-HEINZ REFUGE TRAIL.

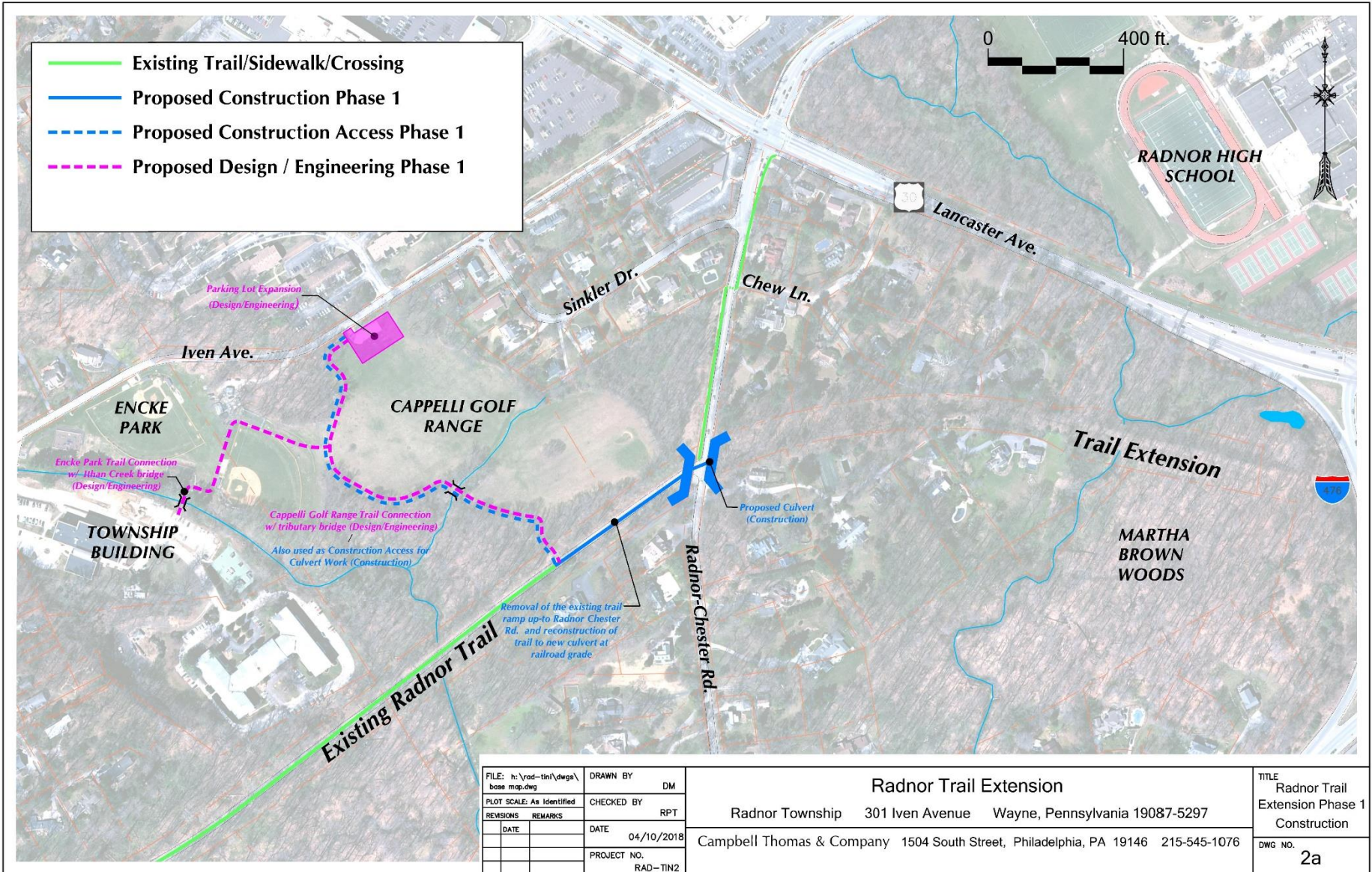
VALLEY FORGE-HEINZ REFUGE TRAIL

EX'G TRAILS
PROP'D TRAILS
UPDATED 2016-04-11

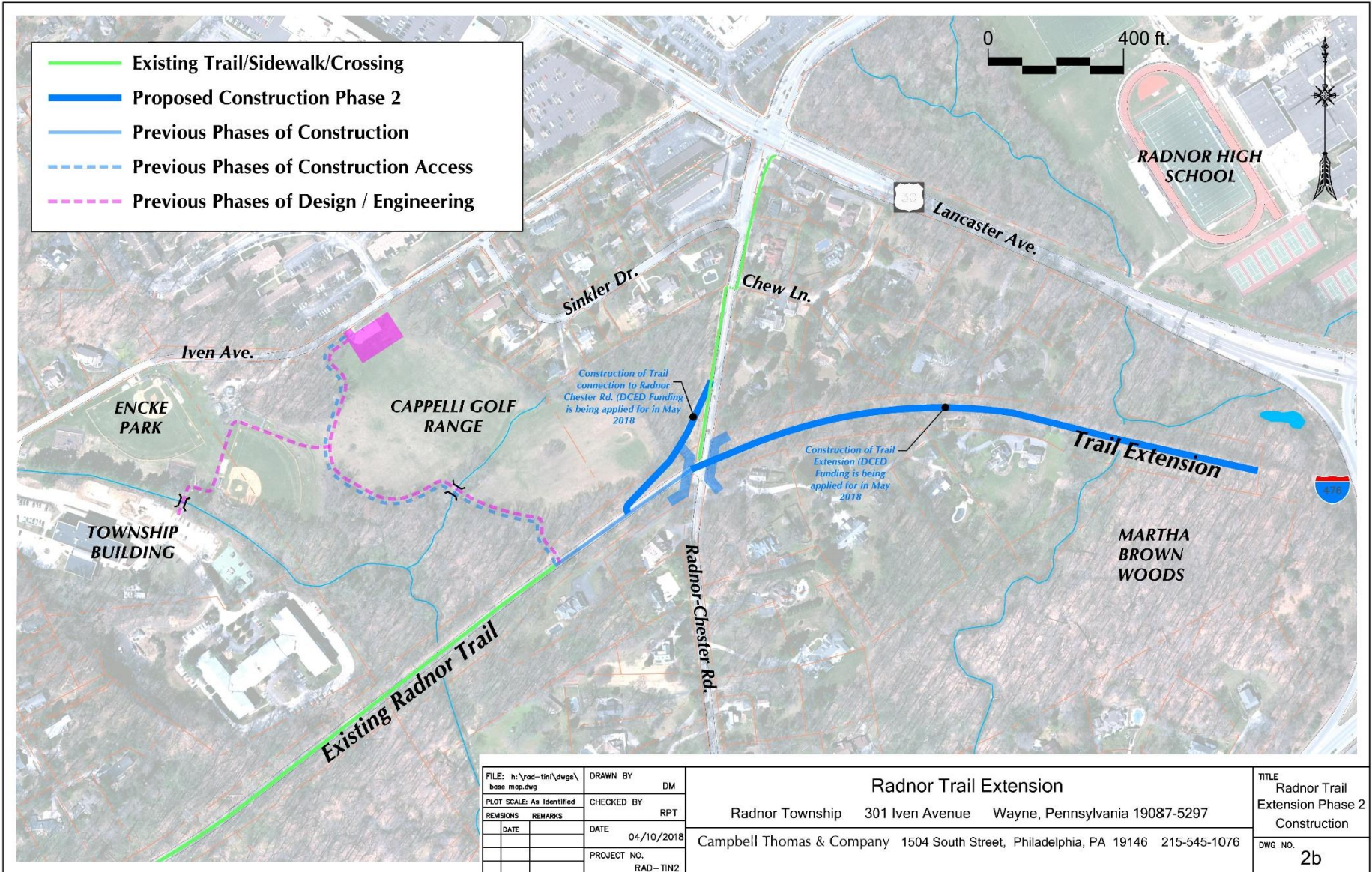
CONTACT: 215-985-4354 rthomas@campbellthomas.com

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Phase 1



Phase 2

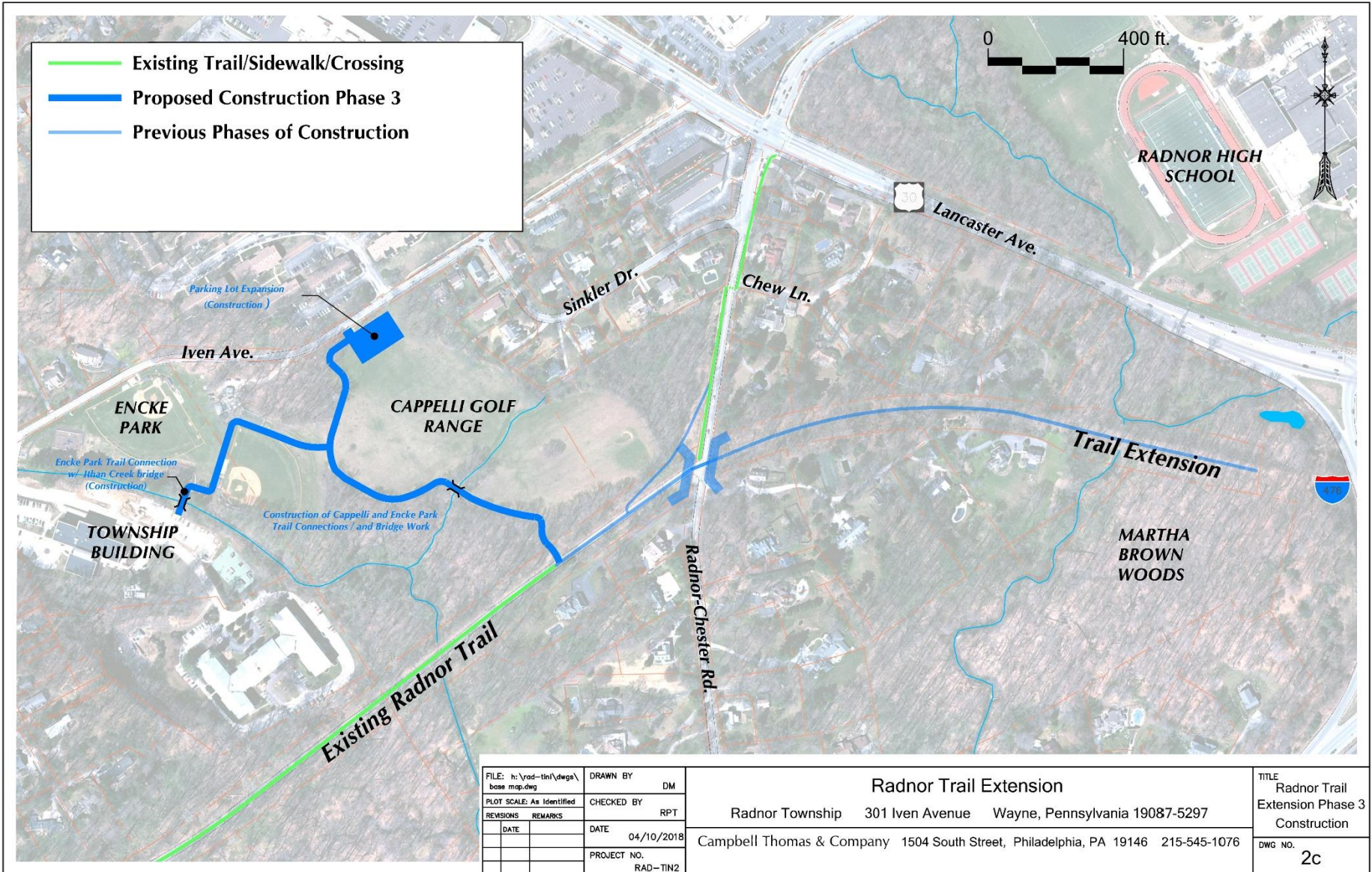


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PLOT SCALE: As Identified	CHECKED BY: RPT
REVISIONS	REMARKS
DATE	DATE
	04/10/2018
	PROJECT NO. RAD-TIN2

Radnor Trail Extension	
Radnor Township 301 Iven Avenue Wayne, Pennsylvania 19087-5297	
Campbell Thomas & Company 1504 South Street, Philadelphia, PA 19146 215-545-1076	

TITLE	Radnor Trail Extension Phase 2 Construction
DWG NO.	2b

Phase 3



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PLOT SCALE: As Identified	CHECKED BY RPT
REVISIONS	REMARKS
DATE	DATE 04/10/2018
	PROJECT NO. RAD-TIN2

Radnor Trail Extension	
Radnor Township 301 Iven Avenue Wayne, Pennsylvania 19087-5297	
Campbell Thomas & Company 1504 South Street, Philadelphia, PA 19146 215-545-1076	

TITLE Radnor Trail Extension Phase 3 Construction
DWG NO. 2c

Proposed Timeline

CTC Consulting Contract - (90% to 95% Complete Design)

- Radnor-Chester Road Culvert Design and PennDOT Initial Review **Complete**
- Trail Final Design **Complete**
- E&S Design, Review, and Permit **Complete**
- Trail Culvert PS&E Package In Progress
- PennDOT Review Sep – Nov 2018
- Assistance with Bidding Feb -- Mar 2019
- Construction Phase Services – Trail Ext and Culvert June – November 2019

Future Amendment to CTC Contract (depends on DCNR and DCED grants)

- Design of Cappelli / Encke Trail including construction access
- Construction Phase Services – Capelli / Encke Trail

Project Cost – Design/Engineering

Total Contract Amount: \$249,385.00

**Total Invoiced to date
(Through 09-30-2017 – Invoices 1-4): \$205,078.52**

**Total Retainage Withheld to date
(through 09-30-2017 – Invoices 1-4): \$22,786.52**

**Contract Remaining (including work completed, but not yet invoiced):
\$21,519.96**

Estimated Cost of Construction

Phase 1

\$1,253,408

- Design/Engineering of Encke/Cappelli Park Connections
- Removal of Trail Ramp on west side of Radnor-Chester Rd.
- Construction of Trail Culvert under Radnor-Chester Rd.
- Construction of new Trail on railroad grade west of Radnor-Chester Rd. to Culvert

Phase 2

\$232,524

- Construction of new Trail east of Culvert to I-476
- Construction of new Trail connection from west side of culvert to Radnor-Chester Rd.

Phase 3

\$435,130

- Construction of Encke/Cappelli Park Connections/Parking area

Grant Opportunities

DCNR C2P2- 2018 Application Submitted (Project Phase 1)

- \$500,000 Grant Requested / Radnor Twp. Providing Match

DCED GTRP- 2018 Application Submitted (Project Phase 2)

- \$197,645 Grant Requested / Radnor Twp. (or other Grant) Providing Match

Other Small Grants with Possible Maximum Awards (if known)

- PECO Green Region Grant: \$10,000 (October 31st, 2018)
- Kodiak America Greenways Grant: \$500-\$2,500 (June 1, 2019)
- People for Bikes Community Grant: \$10,000 (Letter of Interest: July 23, 2018, Application: October 19, 2018)
- Lowe's Community Partners Grant: \$2,000-\$100,000 (May 11th, 2019)
- Schuylkill River Restoration Fund (SRG): \$20,000-\$100,000 (April, 2019)