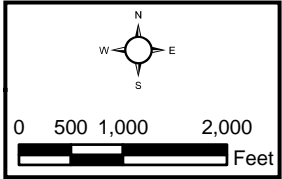
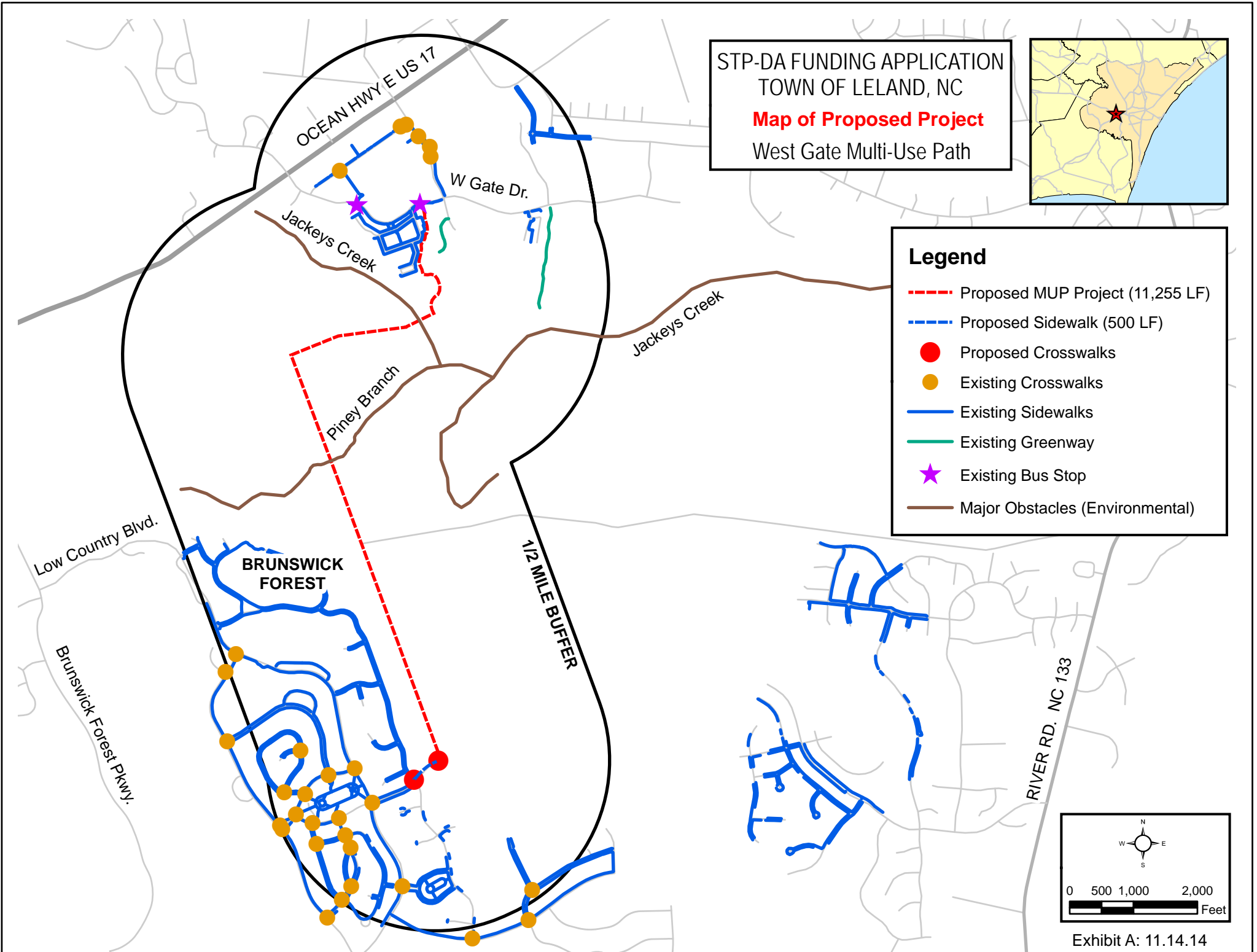


STP-DA FUNDING APPLICATION
 TOWN OF LELAND, NC
Map of Proposed Project
 West Gate Multi-Use Path



Legend

- - - Proposed MUP Project (11,255 LF)
- - - Proposed Sidewalk (500 LF)
- Proposed Crosswalks
- Existing Crosswalks
- Existing Sidewalks
- Existing Greenway
- ★ Existing Bus Stop
- Major Obstacles (Environmental)

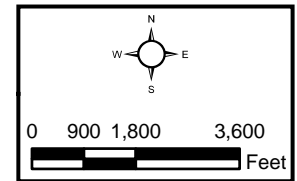
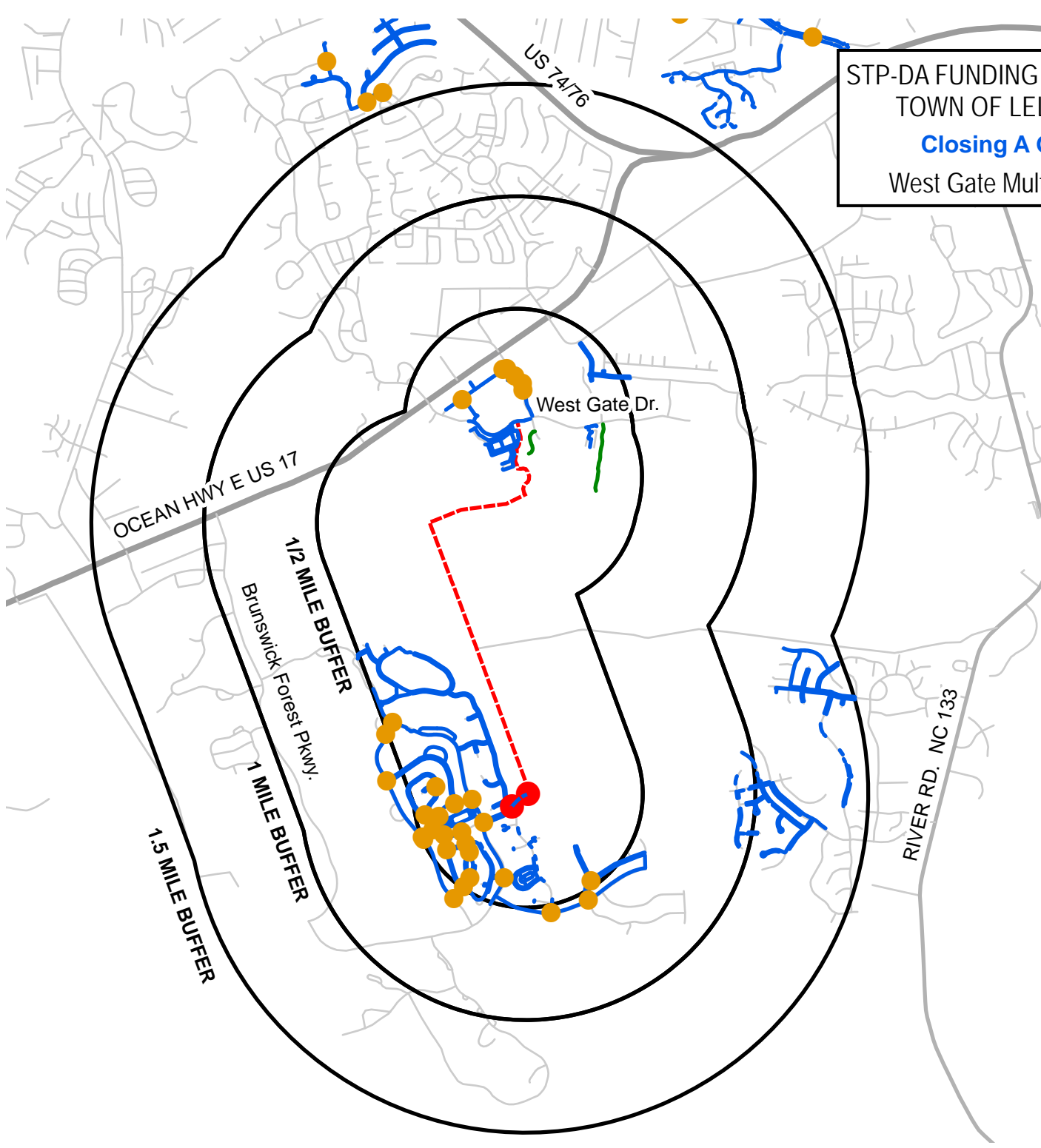


STP-DA FUNDING APPLICATION
TOWN OF LELAND, NC
Closing A Gap Map
West Gate Multi-Use Path



Legend

- Proposed MUP Project (11,255 LF)
- Proposed Sidewalk (500 LF)
- Proposed Crosswalks
- Existing Crosswalks
- Existing Sidewalks
- Existing Greenway



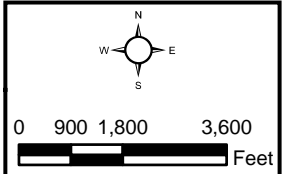
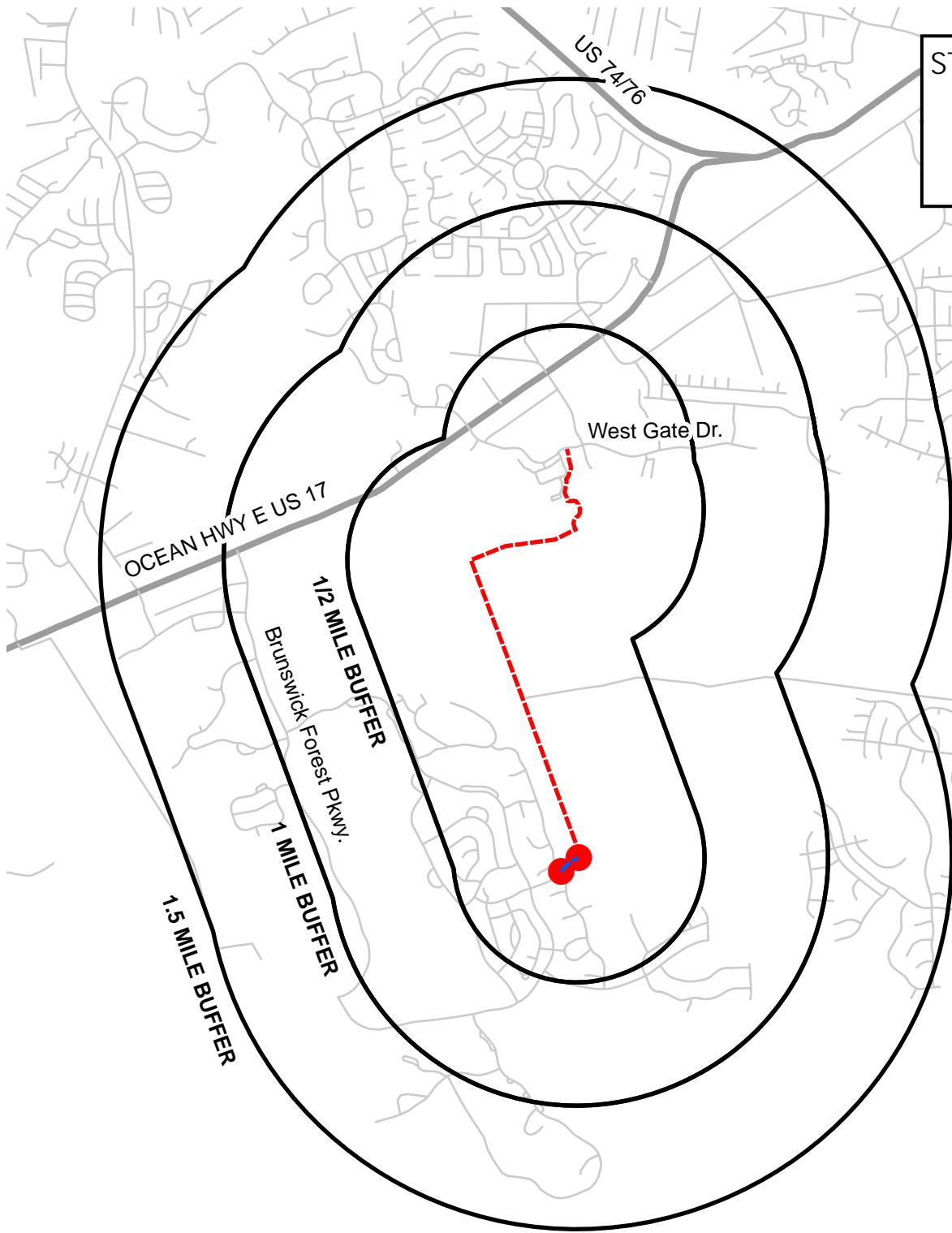
STP-DA FUNDING APPLICATION
TOWN OF LELAND, NC
Proximity of a School Map
West Gate Multi-Use Path



BELVILLE
ELEMENTARY
SCHOOL

Legend

- Proposed MUP Project (11,255 LF)
- Proposed Sidewalk (500 LF)
- Proposed Crosswalks
- Existing School



STP-DA FUNDING APPLICATION
TOWN OF LELAND, NC
Bicycle and Pedestrian Generator Map
West Gate Multi-Use Path

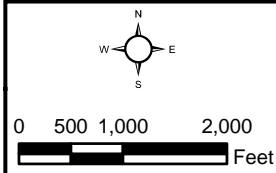
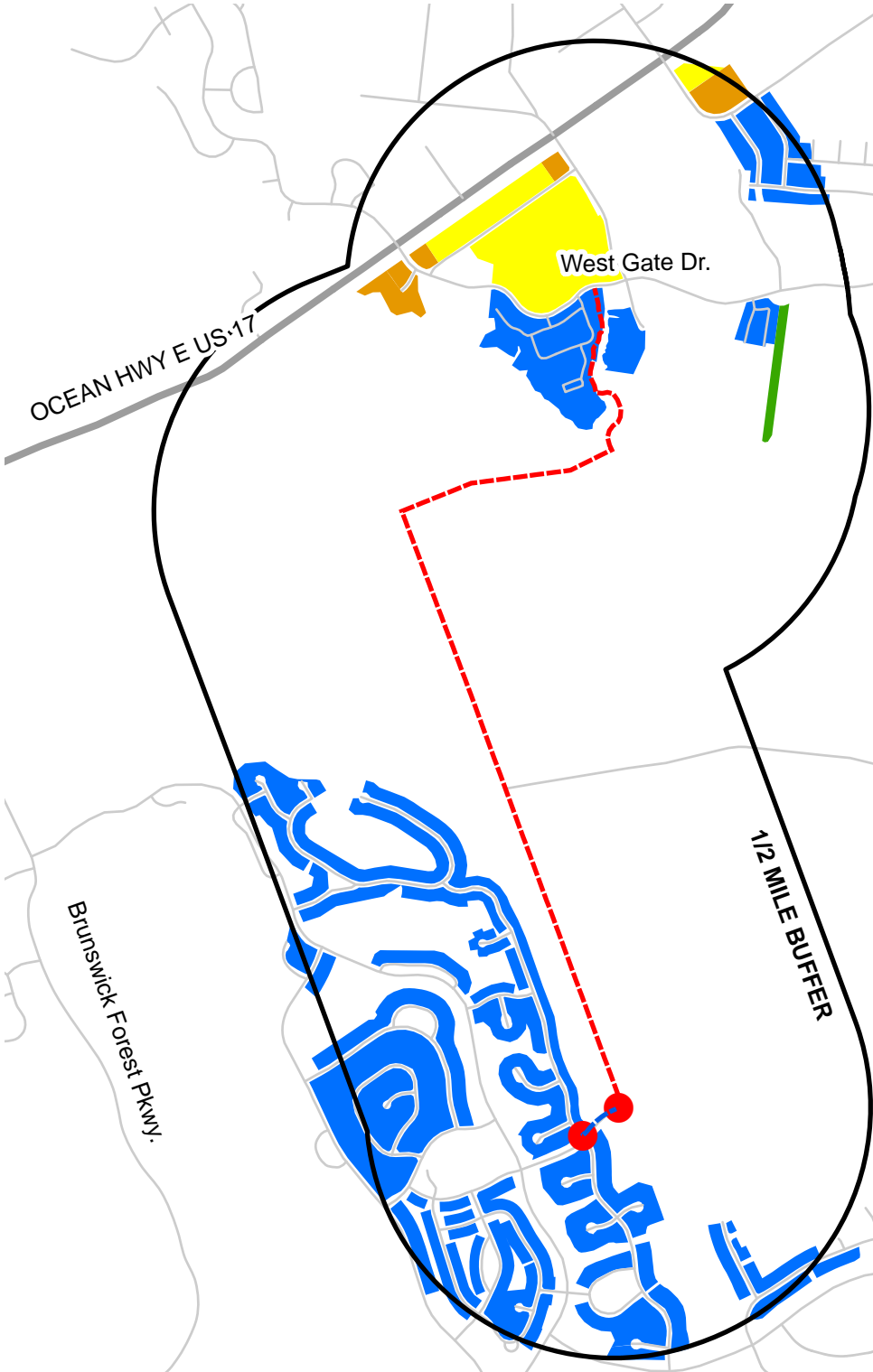


Legend

- Proposed MUP Project (11,255 LF)
- Proposed Sidewalk (500 LF)
- Proposed Crosswalks

Existing Land Use

- Public Park/Playground
- Residential Areas
- Shopping/Retail Areas
- Library
- Business Park/Office



**ENGINEER'S OPINION OF PROBABLE COST
GRANT SUBMITTAL**

2015 STP-DA Grant Submittal - Conceptual Opinion of Probable Cost

LINE NUMBER	DESCRIPTION	QTY	UNIT	LABOR AND MATERIAL UNIT PRICE	TOTAL LABOR AND MATERIALS
2	West Gate Multi-Use Path				
2.01	Mobilization (3% of Line Items 2.02:2.11)	1	LS	\$ 18,580.00	\$ 18,580.00
2.02	Erosion and Sediment Control	1	LS	\$ 25,000.00	\$ 25,000.00
2.03	Clearing and Grubbing (Medium Trees, Up to 12" Diameter, Cut and Chip, Grub Stumps and Remove)	1	LS	\$ 30,000.00	\$ 30,000.00
2.04	Aggregate Base Course (ABC Stone)	3510	TON	\$ 55.00	\$ 193,050.00
2.05	Asphalt Multi-Use Path (10' Wide, 2" Thick)	1401	TON	\$ 60.00	\$ 84,060.00
2.06	Concrete Sidewalk along Rice Gate Way to Connect Multi-Use Path to Existing Sidewalk (See Figure 1A for location of walkway; 5' Wide, 4" Thick)	278	SY	\$ 30.00	\$ 8,340.00
2.07	Asphalt Pedestrian Crossing	6	TON	\$ 55.00	\$ 330.00
2.08	Painted Crosswalk at End of Rice Gate Way Across Existing Dirt Access Road	1	EA	\$ 300.00	\$ 300.00
2.09	Painted Crosswalk at Lillibridge Drive	1	EA	\$ 300.00	\$ 300.00
2.10	Wooden Pedestrian Bridge (8' wide)	4000	SF	\$ 45.00	\$ 180,000.00
2.11	Wooden Boardwalk Crossing (8' wide)	2800	SF	\$ 35.00	\$ 98,000.00
2.12	Stormwater Management	1	LS	\$ 30,000.00	\$ 30,000.00
2.13	Design Cost (18%)				\$ 120,233.00
2.14	Construction Administration (15%)				\$ 100,194.00
2.15	Permanent Easement/Right of Way Acquisition (Individual Parcels)	2	EA	\$ 25,000.00	\$ 50,000.00
2.16	Overall Contingency (20%)				\$ 187,677.00
West Gate Multi-Use Path =					\$ 1,126,064.00