

City of Milford



CITY COUNCIL AGENDA Monday, April 26, 2021

In accordance with the State of Emergency Declaration issued by Governor John Carney that became effective on March 13, 2020, and as extended, all public meetings of the City of Milford shall be conducted electronically through Zoom until further notice to prevent unnecessary public gatherings.

This meeting is available for viewing by the public by accessing the following link:
<https://zoom.us/j/94877121629>

Members of the public may also dial in by phone using the following number:
1 301 715 8592 Webinar ID: 948 7712 1629

Public Comments are encouraged on items as noted on the agenda and can be submitted via email to cityclerk@milford-de.gov no later than the start of the meeting. Attendees may also alert the City Clerk that they wish to speak at the appropriate time by submitting their name, address, and item via the Zoom Q&A function or by using the Raise Your Hand function during the meeting. All written comments received will be read into the record during the meeting.

WORKSHOP SESSION

5:00 P.M.

Workshop CIP Presentation/Wrap Up

6:00 P.M.

SE Milford Transportation Improvement Plan/DeIDOT

7:00 P.M.

COUNCIL MEETING

Call to Order - Mayor Archie Campbell

Invocation

Pledge of Allegiance

Recognition

City Employee Introductions

Proclamation 2021-04/Municipal Clerks Week

Officer of the Quarter¹

Public Hearings ®

Brad Schlotterbeck for a Conditional Use Permit to allow a Single-Family Detached Dwelling with Apartment on .42 +/- acres of land at 219 South Walnut Street located on the east side of South

Walnut Street in an R-1 (Single Family Residential) District. Applicant proposes to convert a 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit. Present Use: Medical Office Tax Map & Parcel 3-30-6.20-055.00

CIP Adoption

Communication & Correspondence

Unfinished Business

New Business

Adoption/Resolution 2021-06/Proposing Inclusion of Knotts Landing into Kent County Stormwater Maintenance District
Bid Award/ City Hall Basement Fit-Out
Authorization/Budget Adjustment/Demolition

Executive Session

Motion to Recess into Executive Session

Police Personnel-

²Pursuant to 29 Del. C. §10004(b)(9) Personnel matters in which the names, competency and abilities of individual employees or students are discussed

Return to Open Session

Potential Vote/Police Personnel Matter

Adjournment

All items on the Council Meeting Agenda are subject to a potential vote.

**SUPPORTING DOCUMENTS MUST BE SUBMITTED TO THE CITY CLERK IN ELECTRONIC FORMAT
NO LATER THAN ONE WEEK PRIOR TO MEETING; NO PAPER DOCUMENTS WILL BE ACCEPTED OR DISTRIBUTED
AFTER PACKET HAS BEEN POSTED ON THE CITY OF MILFORD WEBSITE.**

® Public Comment, up to three minutes per person, will be accepted.

031721 0318210 040921

¹042121 Late Addition/Chief Brown

²042221 Late Addition/Chief Brown Requested (Email)

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

CAPITAL IMPROVEMENT PLANNING (CIP) SUMMARY OF ACTIVITY & FY2022-26 RECOMMENDATION								
Fund/ Dept	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
Electric	430,000	(61,372)	368,628	530,000	1,075,000	987,000	1,012,000	303,000
Water	1,065,269	(513,458)	551,811	811,000	4,205,000	2,455,000	5,715,000	655,000
Sewer	387,474	(53,083)	334,391	335,000	1,250,000	3,960,000	625,000	385,000
Solid Waste	-	-	-	110,000	360,000	-	350,000	375,000
TOTAL ENTERPRISE FUNDS	\$ 1,882,742	\$ (627,912)	\$ 1,254,830	\$ 1,786,000	\$ 6,890,000	\$ 7,402,000	\$ 7,702,000	\$ 1,718,000
Customer Service	-	-	-	-	-	-	-	-
Fleet Services (Garage)	-	-	-	-	-	-	-	-
Technical Services	-	-	-	-	-	-	-	-
Public Works	88,818	(33,424)	55,394	901,502	850,000	1,302,200	-	-
TOTAL INTERSERVICE FUNDS	\$ 88,818	\$ (33,424)	\$ 55,394	\$ 901,502	\$ 850,000	\$ 1,302,200	\$ -	\$ -
Streets	823,659	(34,989)	788,670	2,775,000	1,120,000	3,560,000	4,390,000	1,090,000
City Hall	264,665	(40,589)	224,076	30,000	-	-	-	-
Information Technology	62,000	(29,000)	33,000	410,000	400,000	70,000	50,000	40,000
Planning	-	-	-	-	-	-	-	-
Code Enforcement	-	-	-	-	50,000	-	-	-
Police	105,700	(93,987)	11,713	2,508,100	16,611,100	113,800	116,500	119,200
Parks & Recreation	251,419	(43,808)	207,611	800,000	1,325,000	1,065,000	385,000	2,560,000
TOTAL GENERAL FUND	\$ 1,507,443	\$ (242,373)	\$ 1,265,070	\$ 6,523,100	\$ 19,506,100	\$ 4,808,800	\$ 4,941,500	\$ 3,809,200
TOTAL ALL FUNDS	\$ 3,479,003	\$ (903,709)	\$ 2,575,294	\$ 9,210,602	\$ 27,246,100	\$ 13,513,000	\$ 12,643,500	\$ 5,527,200

City of Milford, Delaware
Capital Improvement Plan (CIP): Approved through FY21 & FY22-26 Proposal

Fund/ Dept	A Project	B Funding Source	C FY20 & FY21 (Approved)	D YTD Spent Thru 2/28/21	E Balance Remaining	F FY22 (Budget)	G FY23 (Plan)	H FY24 (Plan)	I FY25 (Plan)	J FY26 (Plan)
1	ENTERPRISE FUNDS									
2	EQUIPMENT									
3	Vermeer Chipper (R: 2006 S-38)	Electric Reserves	60,000	-	60,000					
4	Generator (R: 1998 Winco 100KW E-133)	Replacement Reserve	-	-			50,000			
5	Trailer (R: 1994 Saub E-119)	Replacement Reserve	-	-				15,000		
6	Trailer (R: 1996 Butler E-123)	Replacement Reserve	-	-				12,000		
7	Trailer (R: 1999 Homemade E-127)	Replacement Reserve	-	-					12,000	
8	Trailer, Cable Reel (R: 2007 Butler E-129)	Replacement Reserve	-	-						15,000
9	Utility Trailer (R: 2005 Towmaster E-131)	Replacement Reserve	-	-						18,000
10	Utility Trailer (R: 2005 Butler E-132)	Replacement Reserve	-	-						10,000
11		Total Equipment	\$ 60,000	\$ -	\$ 60,000	\$ -	\$ 50,000	\$ 27,000	\$ 12,000	\$ 43,000
12	VEHICLES									
13	Ram QuadCab Pick-up (R: 2017 E-101)	Replacement Reserve	-	-			35,000			
14	Internation Digger Derrick Truck (R: 2015 E-107)	Replacement Reserve	-	-						260,000
15		Total Vehicles	\$ -	\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ -	\$ 260,000
16	INFRASTRUCTURE									
17	Traffic Signal Upgrades; DelDOT Transition	Electric Reserves	-	-	-	350,000				
18	Fiber Optic Backup to PW	Electric Reserves	20,000	-	20,000					
19	GIS/Mapping - Smart Metering	FY22/Electric Reserves	150,000	(16,470)	133,530	150,000				
20	LED Streetlight Replacements	FY22/Electric Reserves	120,000	(23,923)	96,077	30,000				
21	Shawnee Acres Primary Replacement	Electric Reserves	80,000	(20,979)	59,021					
22	Delivery No. 1 Circuit Addition (Circuit 130)		-	-			990,000			
23	Delivery No. 2 Circuit Additional #1		-	-				960,000		
24	Delivery No. 2 Circuit Addition #2		-	-					1,000,000	
25		Total Infrastructure	\$ 370,000	\$ (61,372)	\$ 308,628	\$ 530,000	\$ 990,000	\$ 960,000	\$ 1,000,000	\$ -
26		TOTAL ELECTRIC	\$ 430,000	\$ (61,372)	\$ 368,628	\$ 530,000	\$ 1,075,000	\$ 987,000	\$ 1,012,000	\$ 303,000

City of Milford, Delaware
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	A	B	C	D	E	F	G	H	I	J
Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
27	ENTERPRISE FUNDS, CONTINUED									
28	VEHICLES									
29	Ford F350 (R: W-15)	Water Reserves	45,000	-	45,000	4,000				
30	Ford F450 (R: W-8)	Replacement Reserve	-	-		52,000				
31	Dodge Cargo Van (R: 2006 W-29)	Replacement Reserve	-	-					60,000	
32		Total Vehicles	\$ 45,000	\$ -	\$ 45,000	\$ 56,000	\$ -	\$ -	\$ 60,000	\$ -
33	INFRASTRUCTURE									
34	SE 2nd Street Lead Service Line	Water Reserves	495,776	(343,124)	152,652					
35	Streets 2020 Utility engineering	Water Reserves	17,438	(14,212)	3,226					
36	Test Wells 10th & 19th Street	Water Reserves	80,000	(29,200)	50,800					
37	Mispillion St. Group Lead Water Service Line	Water Reserves	139,328	(94,954)	44,374					
38	Lovers Lane Lead Water Service Lines	Water Reserves	28,350	-	28,350					
39	Lovers Lane Concrete Asbestos Water Mains	Water Reserves	16,600	-	16,600					
40	Water Source Study - KCI (Shallow Wells)	Water Reserves	35,000	-	35,000					
41	SE Regional Water Quality Study	Water Reserves	36,750	-	36,750					
42	Phase II Water Well - Rookery	Water Reserves	72,400	(31,968)	40,432					
43	Install Automated Blow-off Valves	Water Reserves	98,628	-	98,628	50,000	50,000			
44	Street Rehab	Water Reserves	-	-	-	405,000	405,000	405,000	405,000	405,000
45	City-wide Valve & Hydrant Replacement/Improvements	Water Reserves	-	-	-	250,000	250,000	250,000	250,000	250,000
46	Standardized Water Treatment Facility Controls	Water Reserves	-	-	-	50,000				
47	NW Front Street Water Lines						1,500,000			
48	Seabury Water Treatment Facility Upgrades						2,000,000			
49	SE Regional Water Infrastructure - East of Route 1							800,000		
50	SE Regional Water Infrastructure - South of Johnson Road							1,000,000		
51	New NW City Area Tower/Wells/Treatment								5,000,000	
52		Total Infrastructure	\$ 1,020,269	\$ (513,458)	\$ 506,811	\$ 755,000	\$ 4,205,000	\$ 2,455,000	\$ 5,655,000	\$ 655,000
53		TOTAL WATER	\$ 1,065,269	\$ (513,458)	\$ 551,811	\$ 811,000	\$ 4,205,000	\$ 2,455,000	\$ 5,715,000	\$ 655,000

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54	ENTERPRISE FUNDS, CONTINUED									
55	EQUIPMENT									
56	Backup Generator	Sewer Reserves	40,950	-	40,950					
57	PS Upgrades (grinders, spares, design)	Sewer FY22/Reserves	-	-	-	150,000	150,000	150,000	150,000	150,000
58	Pumps(2) & Motor: Washington St Pump Station Spare (R)	Replacement Reserve	-	-	-	40,000				
59	Compressor, Ingersol Rand (R)	Replacement Reserve	-	-	-			50,000		
60	Equipment Trailer (R: Currahee)	Replacement Reserve	-	-	-			10,000		
61	Kubota Mower w/ Blower (R: 2015 SE25)	Replacement Reserve	-	-	-				50,000	
62	Kubota Excavator (R: SE26)	Replacement Reserve	-	-	-				75,000	
63	Kubota Mower w/ Plow (R: 2016 SE24)	Replacement Reserve	-	-	-					50,000
64		Total Equipment	\$ 40,950	\$ -	\$ 40,950	\$ 190,000	\$ 150,000	\$ 210,000	\$ 275,000	\$ 200,000
65	VEHICLES									
66	Ford F250 Pickup (R: SE-2)	S Res/Replacement Reserve	30,000	-	30,000	45,000				
67	Ford F-350 Supercab Pick-up w/ crane (R: 2016 SE3)	Replacement Reserve	-	-	-					85,000
68		Total Vehicles	\$ 30,000	\$ -	\$ 30,000	\$ 45,000	\$ -	\$ -	\$ -	\$ 85,000
69	INFRASTRUCTURE									
70	Mill Street Sewer Realignment	Sewer Reserves	13,733	(8,294)	5,439					
71	I&I Engineering Study	Sewer Reserves	156,735	(30,577)	126,158					
72	4th Street Surface Water Drainage Resolution	Sewer Reserves	50,000	-	50,000					
73		DNREC	50,000	-	50,000					
74	Streets 2020 Utility Engineering	Sewer Reserves	17,438	(14,212)	3,226					
75	Sewer Line - Mispillion Street Group	Sewer Reserves	28,618	-	28,618					
76	Street Rehab	Replacement Reserve	-	-	-	100,000	100,000	100,000	100,000	100,000
77	SE 2nd Street Pump Station Replacement						1,000,000			
78	SE Regional Pump Station and Force Main - East of Route 1							1,500,000		
79	SE Reg Pump St/Force Mn: S of Johnson Rd/FM-NE Front St							2,000,000		
80	Abandon BAC PS & install grav ext. frm Hickory Glen							150,000		
81	Abandon US Cold Stg PS & install grav ext fm Williamsville Rd								250,000	
82		Total Infrastructure	\$ 316,524	\$ (53,083)	\$ 263,441	\$ 100,000	\$ 1,100,000	\$ 3,750,000	\$ 350,000	\$ 100,000
83		TOTAL SEWER	\$ 387,474	\$ (53,083)	\$ 334,391	\$ 335,000	\$ 1,250,000	\$ 3,960,000	\$ 625,000	\$ 385,000
84	VEHICLES									
85	Leaf Vaccum Attachment to Hook Truck	Replacement Reserve/GF Res	-	-	-	110,000				
86	Multi Collection Truck (R: Rear Loader SW14)	Replacement Reserve	-	-	-		360,000			
87	Automated Side Loader Truck (R: SW11)	Replacement Reserve	-	-	-				350,000	
88	Automated Side Loader Truck (R: SW28)	Replacement Reserve	-	-	-					375,000
89		Total Vehicles	\$ -	\$ -	\$ -	\$ 110,000	\$ 360,000	\$ -	\$ 350,000	\$ 375,000
90		TOTAL SOLID WASTE	\$ -	\$ -	\$ -	\$ 110,000	\$ 360,000	\$ -	\$ 350,000	\$ 375,000

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91	INTERSERVICE FUNDS (Capital does not have life)									
92	Customer Service No Requests									
93	Tech Services No Requests									
94	EQUIPMENT									
95	Interior Forklift-Warehouse	Replacement Reserve	-	-	-	12,000				
96	GPS Survey Field Unit	Utility Funds	-	-	-	15,000				
97		Total Equipment	\$ -	\$ -	\$ -	\$ 27,000	\$ -	\$ -	\$ -	\$ -
98	VEHICLES									
99	Chevrolet Colorado 4WD Ext Cab Truck	Public Works	-	-	-	33,052				
100		Total Vehicles	\$ -	\$ -	\$ -	\$ 33,052	\$ -	\$ -	\$ -	\$ -
101	BUILDING									
102	LED Lighting Upgrade & Replacement (all facilities)	DNREC	29,667	-	29,667					
103		Green Energy	55,046	(33,424)	21,622					
104		Efficiency Smart	4,105	-	4,105					
105	Facility Security: Door Access/Gates/IP Camera	Public Works	-	-	-	88,000				
106	HVAC Control Automation System- Building 200 & 300	Grant Funds	-	-	-	57,750				
107	HVAC - Upgrade	Replacement Reserve	-	-	-	14,700				
108	BluDef System for Public Works Yard	Fleet Services	-	-	-	41,000				
109	Air Infiltration Proj & Roof Drain Repl (Bid 100-300)	Grant Funds	-	-	-	165,000				
110	Electric Dept. Rack/Reel Pole Building	Electric Reserves	-	-	-	475,000				
111	Installation of Stormwater Pond		-	-	-		200,000			
112	Public Works Parking Lot Paving		-	-	-		650,000			
113	Public Works Building Expansion Project		-	-	-			1,302,200		
114		Total Building	\$ 88,818	\$ (33,424)	\$ 55,394	\$ 841,450	\$ 850,000	\$ 1,302,200	\$ -	\$ -
115		TOTAL PUBLIC WORKS	\$ 88,818	\$ (33,424)	\$ 55,394	\$ 901,502	\$ 850,000	\$ 1,302,200	\$ -	\$ -

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116	GENERAL FUND									
117	EQUIPMENT									
118	Salt Spreader (R: Highland S-049)	Replacement Reserve	-	-	-		15,000			
119	Salt Spreader (R: Highland S-050)	Replacement Reserve	-	-	-		15,000			
120	Ford F250 w/ plow & salt spreader (R: 2012 S-2)	Replacement Reserve	-	-	-			45,000		
121	Backhoe (R: John Deere S-6)	Replacement Reserve	-	-	-			105,000		
122		Total Equipment	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ 150,000	\$ -	\$ -
123	INFRASTRUCTURE									
124	Lovers Lane Paving	CTF	100,000	-	100,000					
125		MSA	3,125	-	3,125					
126	Mispillion Street Group 2020	MSA	434,440	-	434,440					
127		RTT	80,000	-	80,000					
128	Engineering: Various Streets (2020)	MSA	133,000	(34,989)	98,011					
129	Engineering: Various Streets (2019)	MSA	72,000	-	72,000					
130	Engineering: Fisher Ave, Plum St, Masten Cir, Roosa Rd	MSA	1,094	-	1,094					
131	Street Rehab	Various Grants/GF Reserves	-	-	-	1,400,000	840,000	840,000	840,000	840,000
132	ADA Transition Plan	Grant Funds	-	-	-	150,000	150,000	150,000	150,000	150,000
133	Walnut Street Pedestrian Crossing	Grant Funds	-	-	-	425,000				
134	Fourth Street Flooding Infrastructure Repairs	Grant Funds	-	-	-	500,000				
135	N. Washington Street Streetscape	Grant Funds	-	-	-	200,000				
136	Sidewalk Connectivity Initiative	Grant Funds	-	-	-	100,000	100,000	100,000	100,000	100,000
137	NW Front Street Streetscape (TAP Project)							50,000	300,000	
138	SW Front Street Bridge Replacement							1,500,000		
139	Park Avenue/Denny Row Streetscape							300,000		
140	SW Front Street Streetscape							300,000		
141	Franklin Street Streetscape							100,000		
142	Columbia Street Streetscape							70,000		
143	Maple Street Bridge Replacement								3,000,000	
144		Total Infrastructure	\$ 823,659	\$ (34,989)	\$ 788,670	\$ 2,775,000	\$ 1,090,000	\$ 3,410,000	\$ 4,390,000	\$ 1,090,000
145		TOTAL STREETS	\$ 823,659	\$ (34,989)	\$ 788,670	\$ 2,775,000	\$ 1,120,000	\$ 3,560,000	\$ 4,390,000	\$ 1,090,000
146	PROJECTS									
147	N. Walnut Street/NE Front Street Parking Lot Enhancements						140,000			
148	Park Avenue Parking Lot Enhancements						60,000			
149	SW Front Street Parking Lot Enhancements							115,000		
150		Total Parking	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 115,000	\$ -	\$ -
151	BUILDING									
152	Council Chambers Recording System Upgrade	General Fund Reserves	8,975	-	8,975					
153	Monitors in Council Chambers	General Fund Reserves	25,000	-	25,000					
154	City Hall Basement Fit Out	General Fund Reserves	230,690	(40,589)	190,101					
155	City Hall Parking Lot Enhancements	General Fund Reserves	-	-	-	30,000				
156		Total Building	\$ 264,665	\$ (40,589)	\$ 224,076	\$ 30,000	\$ -	\$ -	\$ -	\$ -
157		TOTAL CITY HALL	\$ 264,665	\$ (40,589)	\$ 224,076	\$ 30,000	\$ -	\$ -	\$ -	\$ -

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Fund/ Dept	Project	Funding Source	FY20 & FY21 (Approved)	YTD Spent Thru 2/28/21	Balance Remaining	FY22 (Budget)	FY23 (Plan)	FY24 (Plan)	FY25 (Plan)	FY26 (Plan)
158	GENERAL FUND, CONTINUED									
159	INFORMATION TECHNOLOGY									
	EQUIPMENT									
160	Server Refresh	Replacement Reserve	30,000	(29,000)	1,000	40,000	50,000	20,000	50,000	40,000
161	Software: Replace Naviline System after ERP	All Funds	-	-	-	350,000	350,000			
162	Firewall Boxes	Replacement Reserve	-	-	-	20,000				
163	Cisco Backbone (City Hall)	Replacement Reserve	-	-	-			50,000		
164		Total Equipment	\$ 30,000	\$ (29,000)	\$ 1,000	\$ 410,000	\$ 400,000	\$ 70,000	\$ 50,000	\$ 40,000
165	VEHICLES									
166	Dodge Stratus (R: 2006 M-2 > IT-001)	General Fund Reserves	32,000	-	32,000					
167		Total Vehicles	\$ 32,000	\$ -	\$ 32,000	\$ -	\$ -	\$ -	\$ -	\$ -
168	TOTAL INFORMATION TECHNOLOGY		\$ 62,000	\$ (29,000)	\$ 33,000	\$ 410,000	\$ 400,000	\$ 70,000	\$ 50,000	\$ 40,000
169	P&Z CODE									
	Equipment									
170	GIS Server Replacement (2 @ \$25,000)	Replacement Reserve	-	-	-		50,000			
171		Total Equipment	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -
172	TOTAL PLANNING & ZONING / CODE ENFORCEMENT		\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -
173	POLICE									
	VEHICLES									
174	Police Vehicles (2 replaced per year)	Replacement Reserve	105,700	(93,987)	11,713	108,100	111,100	113,800	116,500	119,200
175		Total Vehicles	\$ 105,700	\$ (93,987)	\$ 11,713	\$ 108,100	\$ 111,100	\$ 113,800	\$ 116,500	\$ 119,200
176	BUILDING									
177	Police Facility	Bond Funded	-	-	-	2,400,000	16,500,000			
178		Total Building	\$ -	\$ -	\$ -	\$ 2,400,000	\$ 16,500,000	\$ -	\$ -	\$ -
179	TOTAL POLICE		\$ 105,700	\$ (93,987)	\$ 11,713	\$ 2,508,100	\$ 16,611,100	\$ 113,800	\$ 116,500	\$ 119,200

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	GENERAL FUND, CONTINUED									
	EQUIPMENT									
	Ventrac Tractor Attachments (V-Blade, Broom)	General Fund Reserves	9,816	-	9,816					
	Portable lighting (3) for Soccer fields	General Fund Reserves	24,200	-	24,200					
	Ventrac Tractor with Mulching Mower	General Fund Reserves	-	-	-	30,000				
	Replacement 4x2 Gator (PR-013)	Replacement Reserve	-	-	-	15,000	15,000			
	Kubota Zero Turn Mower	Replacement Reserve	-	-	-	15,000	15,000	15,000	15,000	15,000
		Total Equipment	\$ 34,016	\$ -	\$ 34,016	\$ 60,000	\$ 30,000	\$ 15,000	\$ 15,000	\$ 15,000
	VEHICLES									
	Water Truck Replacement	Replacement Reserve	-	-	-	50,000				
		Total Vehicles	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -
	BUILDING									
	Armory Fiber Optic switches	General Fund Reserves	16,000	-	16,000					
	Replacement HVAC unit at P&R	General Fund Reserves	10,000	-	10,000					
	Fiber optic switch P&R office	General Fund Reserves	6,000	-	6,000					
	Exterior lighting P&R Building	Replacement Reserve	-	-	-	10,000				
	Automatic gates and security cameras at Armory		-	-	-		20,000			
	Pole Barn for Storage at Armory & Demo of existing huts		-	-	-		75,000			
		Total Building	\$ 32,000	\$ -	\$ 32,000	\$ 10,000	\$ 95,000	\$ -	\$ -	\$ -
	PARKS									
	Amory paving	General Fund Reserves	10,000	-	10,000					
	S Washington and SE Front Basketball Court Repairs	General Fund Reserves	95,000	(37,808)	57,192					
	Goat Island Pedestrian bridge board replacement project	General Fund Reserves	36,000	-	36,000					
	Sign at Marvel Square	General Fund Reserves	6,500	-	6,500					
	Riverwalk exposed concrete remove and replace	GF Res/Replacement Reserve	20,000	-	20,000	20,000				
	Guardrail Riverwalk Greenway Repairs	General Fund Reserves	17,903	(6,000)	11,903					
	Replace Riverwalk railing system with Lighting project	Replacement Reserve	-	-	-	50,000				
	Tree Planting	Electric Fund	-	-	-	20,000	20,000	20,000	20,000	20,000
	Irrigation wells at TSM	Replacement Reserve	-	-	-	10,000				
	Marshall Pond Riverbank Development	Replacement Reserve	-	-	-	50,000	100,000	100,000		
	Riverwalk pavers replacement	Replacement Reserve	-	-	-	30,000	30,000			
	Working plans for target improvement areas	General Fund Reserves	-	-	-	50,000				
	Mill street Demo and parkland	Replacement Reserve	-	-	-	50,000				
	Pickleball Courts	General Fund Reserves	-	-	-	150,000				
	Park & Open Land Acquisition	General Fund Reserves	-	-	-	250,000	250,000	250,000	250,000	250,000
	Downtown Playground		-	-	-		200,000			
	Redevelopment of Farmers Market Park Area		-	-	-		150,000			
	Splash Pad		-	-	-		100,000			
	Frisbee golf course		-	-	-		150,000			
	Public Restrooms		-	-	-		100,000			
	Pedestrian/Bicycle trails		-	-	-		100,000	100,000	100,000	100,000
	Redevelopment of Bicentennial Park		-	-	-			100,000		
	Mispillion River Living Shoreline		-	-	-			80,000		
	Marvel Square Redevelopment/outdoor skating track		-	-	-					100,000
	Construct Recreation/Community Ctr@Marvel Sq		-	-	-					2,000,000
	Additional Recreational Court		-	-	-					75,000
	Farmers Market Pavillion at Washington Street (Festival Space)							400,000		
		Total Parks	\$ 185,403	\$ (43,808)	\$ 141,595	\$ 680,000	\$ 1,200,000	\$ 1,050,000	\$ 370,000	\$ 2,545,000
	TOTAL PARKS & RECREATION		\$ 251,419	\$ (43,808)	\$ 207,611	\$ 800,000	\$ 1,325,000	\$ 1,065,000	\$ 385,000	\$ 2,560,000

Southeast Milford Transportation Improvement District (TID)

Presented to
City of Milford City Council

April 26, 2021



Agenda

- Review TID development steps and current status
- Review land use and traffic forecasts
- Review traffic modeling process and results
- Review and seek concurrence on recommended transportation improvements and revised intersection LOS standard



What is a Transportation Improvement District (TID) ?

- A geographic area defined for the purpose of securing required improvements to transportation facilities in that area.
- A place where land use and transportation is planned in detail in advance, such that development consistent with that planning pays a readily determined fee, instead of conducting a Traffic Impact Study and making or funding off-site improvements.
- Purpose is to better provide the transportation improvements needed to support land development in locations identified as appropriate for development in local Comprehensive Plans.

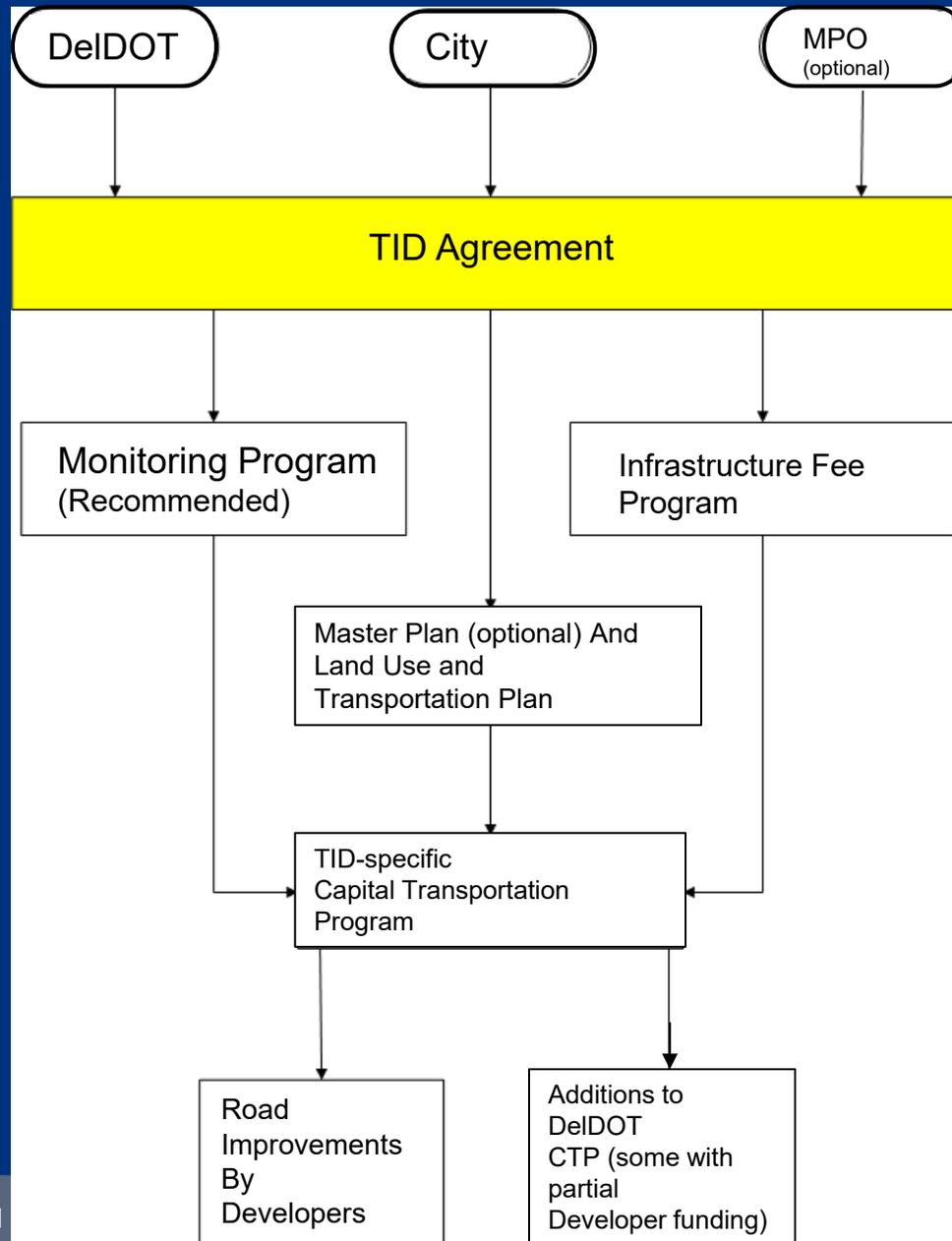


Why Create a Transportation Improvement District (TID) ?

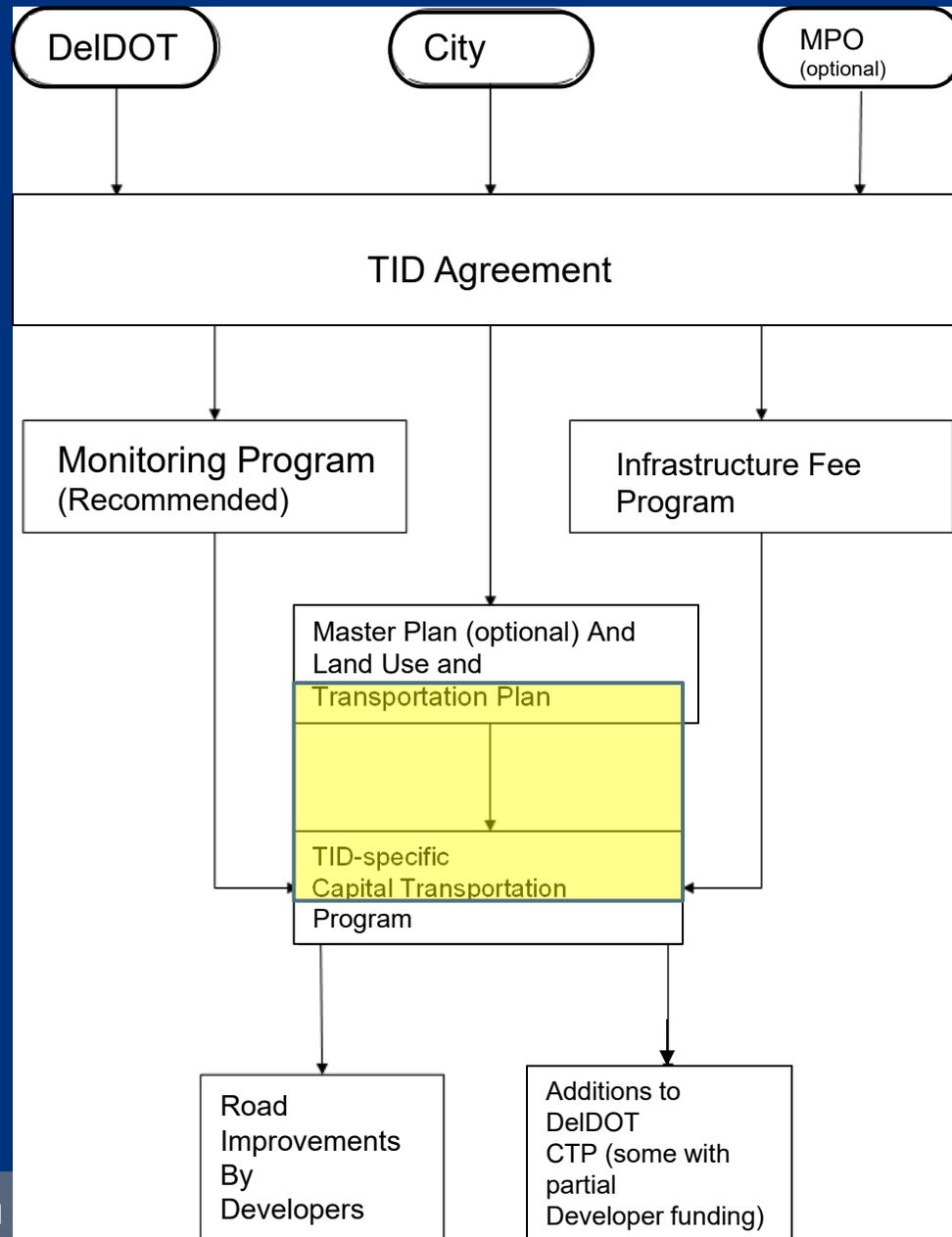
- Comprehensive Infrastructure Planning
- TID Projects Advance in DeIDOT's CTP
- TID Fees Stay Local
- Equitable Treatment of Competing Developers
- Known Costs for Developers
- Expedited Development Reviews



Previous status- reviewed and signed agreement



Where are we now?



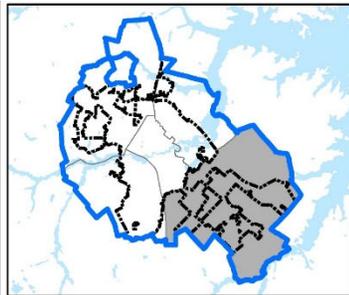
Where are we now?

◎ Commitments from DeIDOT

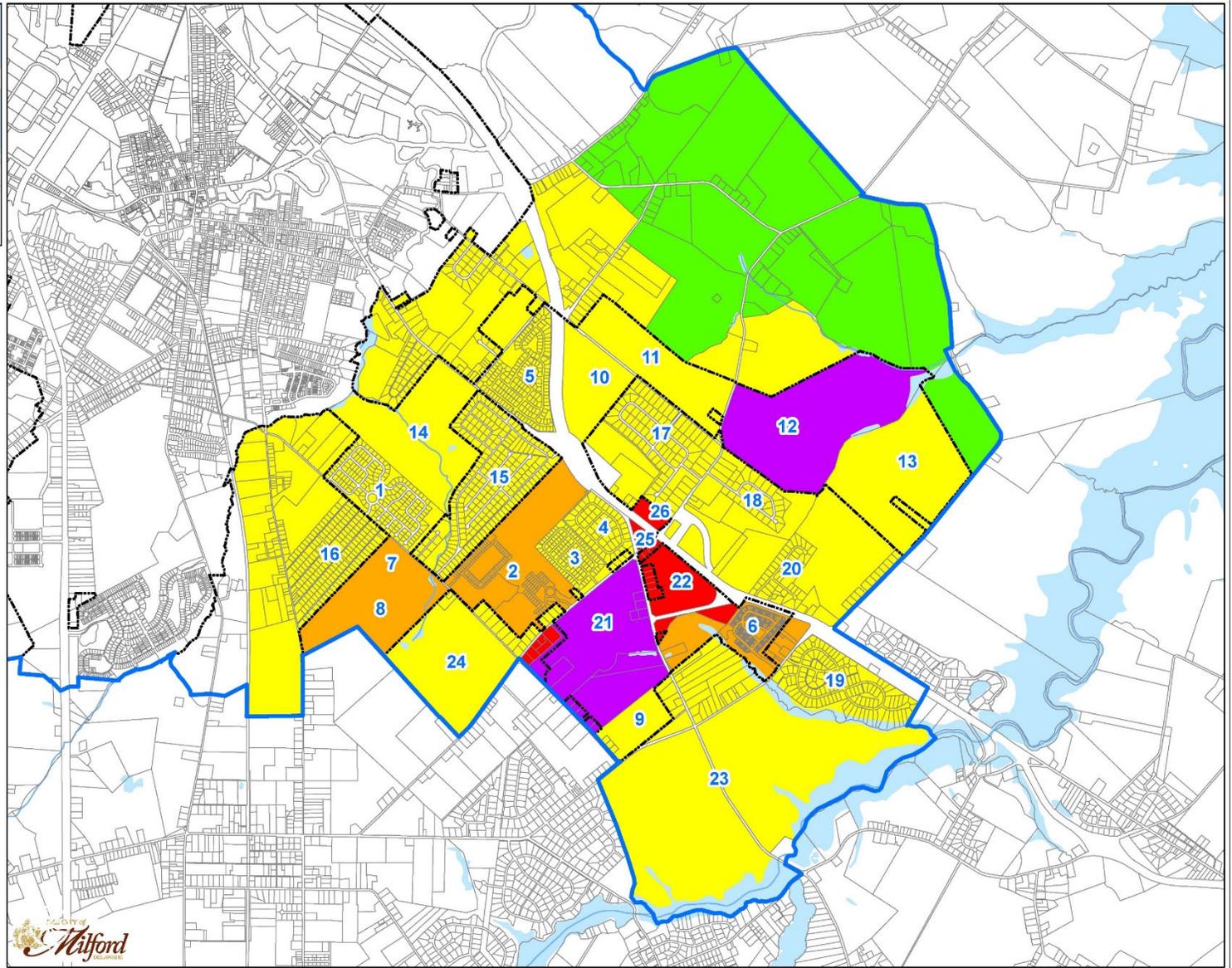
- ✓ Compile existing conditions report on transportation network, to inform LUTP and TID-CTP
- ✓ Forecast traffic, based on future land use plan, on the study area road network for 2045 Target Horizon Year
- ✓ Identify locations that need improvements to meet service standards in 2045
- Compile land use forecast, traffic forecast, and needed improvements into Land Use and Transportation Plan (LUTP), for City review and approval
- Provide concept plans and cost estimates for needed improvements and negotiate infrastructure fee program



Future Land Use



City of Milford
Southeast Neighborhood
Transportation Improvement District
Figure 1



- Urban Growth Boundary
- Municipal Boundary
- Commercial
- Employment
- Low Density Residential
- Moderate Density Residential
- Open Space

0 2,000 4,000 Feet

Date: 9/11/2017 User Name: RPierce
SE_MasterPlan_TID

Future Traffic

ITE Trip Generation

Map #	Milford TID Development	Status	Existing Zoning	Acres	Single Family Detached Planned	Townhouse Planned	Condominium Planned	Commercial S.F. Planned	ITE Code	AM In	AM Out	AM Total	PM In	PM Out	PM Total
1	Orchard Hill	In Progress	R-2	n/a	20				210	5	14	19	14	8	22
2	Hearthstone Manor I	In Progress	PUD	n/a	94		536		210 and 221	78	226	304	212	122	334
3	West Shores at New Milford	In Progress	R-2	n/a	52				210	11	31	42	34	20	54
6	Wickersham	Recorded / In Play	R-3	n/a		200			220	21	71	92	69	40	109
7	Hearthstone Manor II - Phase I	Recorded / In Play	PUD	n/a	40		200		210 and 221	26	75	101	78	50	128
8	Hearthstone Manor II - Phase II	Recorded / In Play	PUD	n/a	83		815		210 and 221	86	246	332	257	160	417
9	Wilson Contracting	In Play	R-2	38	143				210	27	79	106	90	53	143
10	Mr. Wiggles	In Play	R-1	70	485				210	87	262	349	292	171	463
11	Red Cedar Farms	In Play	R-2	102	658				210	118	354	472	391	229	620
12	Innovation Park as Residential	In Play	IS	199	1194				210	213	640	853	692	406	1098
12	Innovation Park as Medical Office	In Play	IS	199				325,000	720	498	140	638	309	795	1104
13	Mills Property	In Play	R-1	176	528				210	96	285	381	316	186	502
14	Preserves at Shawnee		R-2	149.3	254				210	46	139	185	157	92	249
17	Knollac Acres	In Progress	Sussex	n/a	33				210	7	21	28	22	13	35
18	Hidden Meadows	n/a	Sussex	n/a	5				210	2	6	8	4	2	6
19	Cedar Creek Landing	n/a	Sussex	n/a								0			0
20	Saraglen Acres	n/a	Sussex	n/a								0			0
21	Bayhealth Health Campus	In Play	IS	110				650,000	720	993	280	1273	618	1589	2207
22	Hall Property (Commercial)	In Play	C-3	45				450,000	820	234	143	377	794	860	1654
23	Hall Property (Residential)	In Play	R-1?	565	2719				210	484	1451	1935	1525	895	2420
24	Wilkins Farm	In Play	R-1?	135	806				210	144	433	577	474	279	753
25	Key Properties	In Play	C-3	4.8				48,000	820	109	67	176	152	164	316
26	Thawley Commercial	In Play	C-3	9.2				92,000	820	123	75	198	245	266	511
TOTAL (with Innovation Park as Residential)					7,113	200	1,551	1,240,000		2,910	4,898	7,808	6,436	5,605	12,041

Does not include map numbers for developments designated as already completed by the City of Milford



+8,864 new residential units by year 2045
+1,240,000 new commercial square footage by year 2045

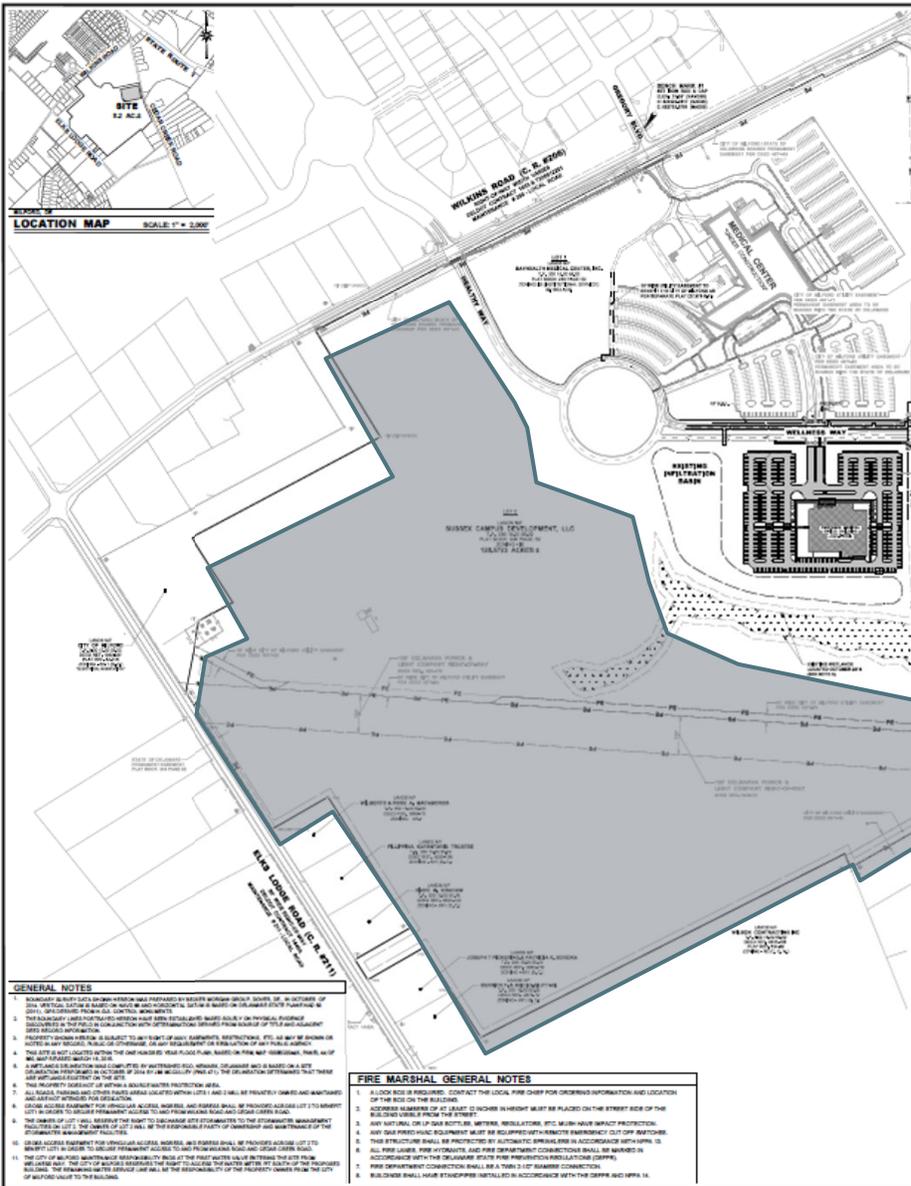


+7,808 AM peak hour trips by year 2045
+12,041 PM peak hour trips by year 2045



Bayhealth Medical

NEMOURS SUSSEX M.O.B.



Proposed Expansion

- 650,000 square feet medical office
- +1,273 AM Trips (22% of total AM trips)
- +2,207 PM Trips (25% of total PM trips)
- **Total Trips = 3,480 (24% of total AM/PM trips)**

CITY ENGINEERS APPROVAL
CONSTRUCTION IMPROVEMENTS PLANS HAVE BEEN REVIEWED AND ARE FOUND TO BE IN GENERAL CONFORMANCE WITH THE CITY OF MILFORD CONSTRUCTION ENGINEERING AND INSPECTION DEPARTMENT AND THE ENGINEER HAS ASSUMED ALL RESPONSIBILITY FOR DESIGN AND ACCURACY OF INFORMATION HEREON.

OWNERS CERTIFICATION
I, MALCOLM MEDICAL CENTER, INC. CERTIFY THAT ALL LAND CLEARING, CONSTRUCTION AND DEVELOPMENT SHALL BE DONE IN ACCORDANCE WITH THE APPROVED PLANS AND THAT RESPONSIBLE PERSONNEL, I.E. BLUE COLLAR WORKERS, WILL MAINTAIN THE LANE CLEARANCE AND A CERTIFICATION OF TRAFFIC FLOW TO SATISFACTION OF THE PROJECT. I, A DESIGN PROFESSIONAL APPROVED TO SIGN COPIES FOR THE CONTROL OF PRODUCTION AND REVISIONS, HEREBY CERTIFY THAT I AM THE DESIGN PROFESSIONAL AND I HAVE REVIEWED AND APPROVED THE PLANS AND THE INFORMATION HEREON. I HEREBY CERTIFY THAT THE DESIGN PROFESSIONAL AND I HAVE REVIEWED AND APPROVED THE PLANS AND THE INFORMATION HEREON. I HEREBY CERTIFY THAT THE DESIGN PROFESSIONAL AND I HAVE REVIEWED AND APPROVED THE PLANS AND THE INFORMATION HEREON. I HEREBY CERTIFY THAT THE DESIGN PROFESSIONAL AND I HAVE REVIEWED AND APPROVED THE PLANS AND THE INFORMATION HEREON.

ENGINEER'S CERTIFICATION
I, [Signature], [Title], [Firm Name], CERTIFY THAT I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF DELAWARE AND I HAVE REVIEWED THE PLANS AND THE INFORMATION HEREON AND I HEREBY CERTIFY THAT THE DESIGN PROFESSIONAL AND I HAVE REVIEWED AND APPROVED THE PLANS AND THE INFORMATION HEREON.

SITE DATA

- OWNER OF RECORD: MALCOLM MEDICAL CENTER, INC. 800 SOUTH ESTATE STREET, MILFORD, DE 19961
- ENGINEER/INSPECTOR: NEMOURS SUSSEX M.O.B. INC. 300 SOUTH GOVERNORS AVENUE, DEWATER, DE 19849
- PROPERTY ADDRESS: 111 WILLOW WAY, CITY OF MILFORD
- PROPERTY LOCATION: LOCATED ON LOT 2 OF 3M 00000, NACES (2011) LOCATED ON LOT 2 OF 3M 00000, NACES (2011)
- PROPERTY MAP NUMBER: 3-0115000-00 (MALCOLM MEDICAL CENTER, INC.)
- DEED NUMBER: 2-1475-000
- PLAT REFERENCE: PG 248 P. 02
- DEED CONTRACT REF: 1464, 1465 AND 17000-000
- SITE AREA NUMBER: 000000
- EXISTING ZONING: IS INSTITUTIONAL SERVICE DISTRICT / CITY OF MILFORD
- PROPOSED ZONING: IS INSTITUTIONAL SERVICE DISTRICT / CITY OF MILFORD
- SETBACKS: FRONT: 30 FEET, SIDE: 10 FEET, REAR: 10 FEET
- PRESENT USE: VACANT
- PROPOSED USE: OFFICE BUILDING
- SURVEY INFORMATION: SEE MONUMENTS, METRIC: MAGN. NAD 83 (2011), CODE: HORIZONTAL: MAGN. NAD 83 (2011), CODE: HORIZONTAL
- SURVEY CLASSIFICATION: URBAN SURVEY
- SURVEY DATE: URBAN SURVEY FOOT ANGLE/ARC DIMENSION METHOD (2011) COORDINATE SYSTEM
- MONUMENTATION: EXISTING: 3/4" DIA. IRON PIPES, 1" DIA. IRON PIPES
- ROAD CLASSIFICATION: CENTRAL AVENUE ROAD (MAJOR COLLECTOR (M.W.P.)) LOCAL ROAD (M.W.P.), ROAD: LOCAL ROAD (M.W.P.)
- NUMBER OF LOTS: EXISTING: 1 (LOT 2 (2.84 AC))
- UTILITIES: WATER: CITY OF MILFORD, SEWER: CITY OF MILFORD, GAS: CHESAPEAKE UTILITIES
- BUILDING INFORMATION: PERMITTED HEIGHT: 16 FEET, PROPOSED HEIGHT: 1 STORY + 2 STORY, PROPOSED CONSTRUCTION TYPE: 1
- OPEN SPACE: REQUIRED: 50% (2.84 ACRES / 0.8 ACRES + 1.00 ACRES), PROVIDED: 50% (2.84 ACRES / 0.8 ACRES + 1.00 ACRES)
- LOT COVER: REQUIRED: 10% (2.84 ACRES / 0.284 ACRES), PROVIDED: 10% (2.84 ACRES / 0.284 ACRES)
- PARKING: REQUIRED: 1 PER 100 SQ. FT. GROSS FLOOR AREA, PROVIDED: 1 PER 100 SQ. FT. GROSS FLOOR AREA

PROPOSED
PROPOSED: 650,000 SQ. FT. MEDICAL OFFICE, 1,273 AM TRIPS, 2,207 PM TRIPS, TOTAL TRIPS: 3,480

PROPOSED
PROPOSED: 650,000 SQ. FT. MEDICAL OFFICE, 1,273 AM TRIPS, 2,207 PM TRIPS, TOTAL TRIPS: 3,480

PROPOSED
PROPOSED: 650,000 SQ. FT. MEDICAL OFFICE, 1,273 AM TRIPS, 2,207 PM TRIPS, TOTAL TRIPS: 3,480

PROJECT TITLE
NEMOURS SUSSEX MEDICAL OFFICE BUILDING
111 WILLOW WAY
CITY OF MILFORD
SUSSEX COUNTY, DELAWARE

COVER SHEET

SCALE: 1" = 250'

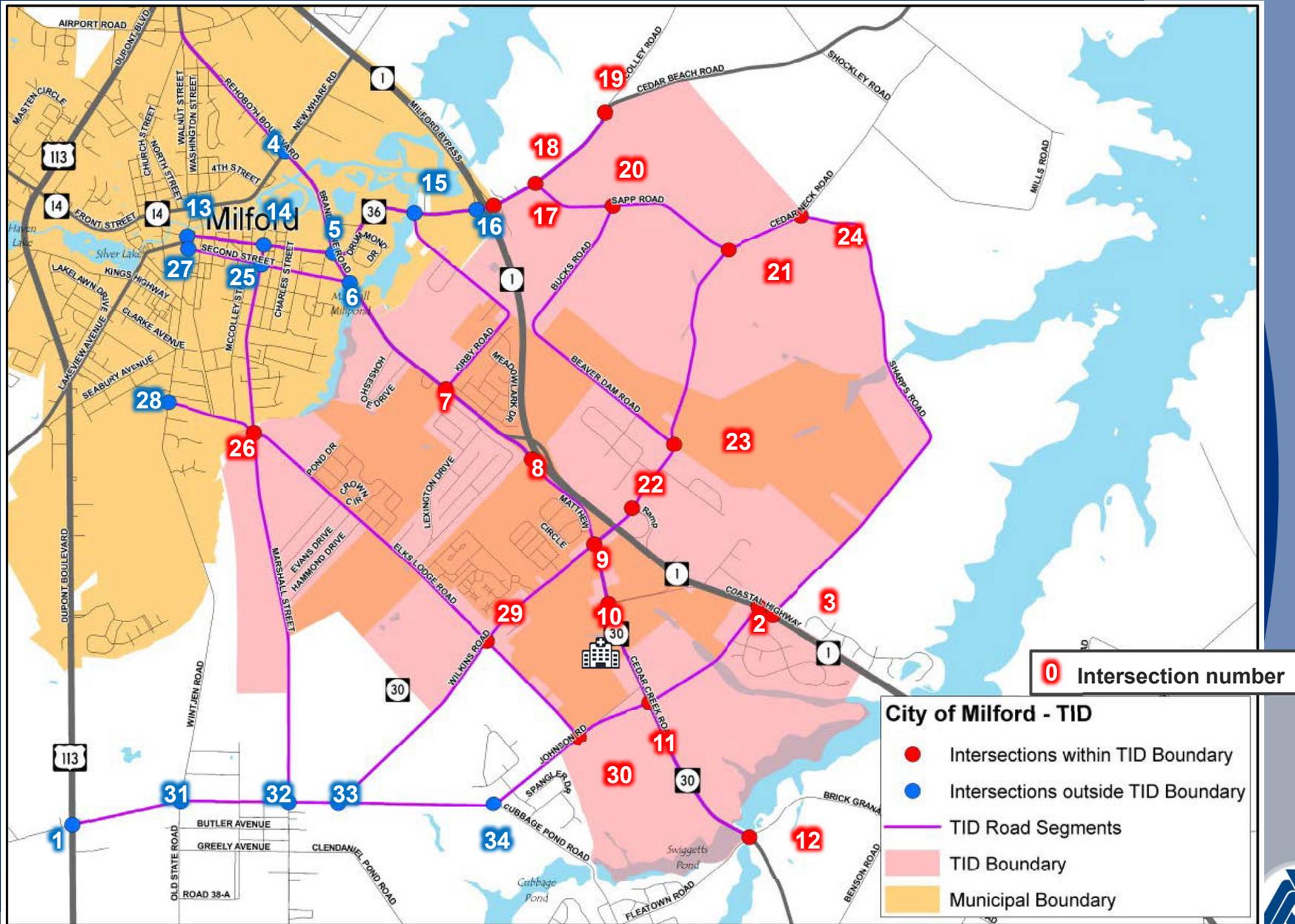
SHEET INDEX

NO.	DESCRIPTION
1	COVER SHEET
2	BOUNDARY SURVEY / PROJECT AREA PLAN
3	EXISTING CONDITIONS/CONSTRUCTION PLAN
4	SITE STRIPING & SIGNAGE PLAN
5	UTILITY PLAN
6	UTILITY SCHEDULES & LEGENDS
7	GRADING PLAN
8	PRE-CONSTRUCTION SEDIMENT & STORMWATER PLAN
9	CONSTRUCTION SEEDING & STORMWATER PLAN
10	SEEDING & STORMWATER DETAILS
11	CONSTRUCTION DETAILS
12	LANDSCAPE PLAN

CITY OF MILFORD APPROVAL

PROJECT NO.: 2014092.01
DATE: 11/11/2017
SCALE: 1" = 200'
DRAWN BY: WJLJ / PROJ. MGR. / S.T.A.
SHEET: C-001

Study Area Intersections



Study Area Intersections

No.	Street 1	Street 2	Inside/Outside Participant Boundary	Control Type
1	US Route 113	Johnson Rd / Fitzgeralds Rd	Out	Signal
2	DE Route 1	Johnson Rd	In	TWSC
3	DE Route 1	Sharps Rd	In / Border	TWSC
4	Business Route 1 (Rehoboth Blvd)	DE Route 14 (NE Front St)	Out	Signal
5	Business Route 1 (Rehoboth Blvd)	DE Route 36 (SE Front St / Cedar Beach Rd)	Out	Signal
6	Business Route 1 (Rehoboth Blvd)	SE 2nd St	Out	TWSC
7	Business Route 1 (Rehoboth Blvd)	Kirby Rd	In	TWSC
8	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Slip Ramp	In	TWSC
9	DE Route 30 (Cedar Creek Rd)	Wilkins Rd / Cedar Neck Rd	In	Signal
10	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Ramps / Bayhealth Medical	In	TWSC
11	DE Route 30 (Cedar Creek Rd)	Johnson Rd	In	TWSC
12	DE Route 30 (Cedar Creek Rd)	Fleatown Rd / Pine Haven Rd	In / Border	TWSC
13	DE Route 36 (SE Front St / Cedar Beach Rd)	S Walnut St	Out	Signal
14	DE Route 36 (SE Front St / Cedar Beach Rd)	Marshall St	Out	TWSC
15	DE Route 36 (SE Front St / Cedar Beach Rd)	Beaver Dam Rd	Out	TWSC
16	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 SB Ramps	Out	TWSC
17	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 NB Ramps	In / Border	TWSC
18	DE Route 36 (SE Front St / Cedar Beach Rd)	Sapp Rd	In / Border	TWSC
19	DE Route 36 (SE Front St / Cedar Beach Rd)	McColley Rd	In / Border	TWSC
20	Sapp Rd	Bucks Rd	In	TWSC
21	Sapp Rd	Cedar Neck Rd	In	TWSC
22	Cedar Neck Rd	DE Route 1 NB Ramps	In	TWSC
23	Cedar Neck Rd	Beaver Dam Rd (Bucks Rd)	In	TWSC
24	Cedar Neck Rd	Sharps Rd	In / Border	TWSC
25	Marshall St	SE 2nd St	Out	Signal
26	Marshall St	Elks Lodge Rd / McCoy St	In / Border	AWSC
27	S Walnut St	SE 2nd St	Out	TWSC
28	McCoy St	S Walnut St	Out	TWSC
29	Elks Lodge Rd	Wilkins Rd	In / Border	AWSC
30	Elks Lodge Rd	Johnson Rd	In / Border	TWSC
31	Johnson Rd	North Old State Road	Out	TWSC
32	Johnson Rd	Marshall St / 3rd St (Lincoln)	Out	Signal
33	Johnson Rd	Wilkins Rd	Out	TWSC
34	Johnson Rd	Cabbage Pond Rd	Out	TWSC
35	DE Route 1	Slaughter Beach Rd / Pine Haven Rd	Out	TWSC



Technical Approach

Traffic Counts

- JMT – 2017
- AM / PM Peak Hour

Synchro Model

- Geometry
- Traffic Counts
- Signal Timings

Synchro Traffic Impact Analysis (TIA) Model

- ITE Trip Generation
- Future Development Driveways & Origins
- Routing (shortest distance or time)
- Trip Distribution (% of trips by “zone” (e.g. desired route based on volume and capacity))
- Trip Assignment (# of trips by route)



Synchro – Traffic Impact Analysis (TIA)

Assesses the impact of future traffic generated by proposed property developments

- Automatically generates routes into and out of proposed developments
- Automates calculations for Trip Assignments and Distributions
- Flexibility in developing multiple future growth projections
 - (easy adjustment of trip generation and scenarios as conditions change)



Synchro – Traffic Impact Analysis (TIA)

- 1) Manage Developments
- 2) Trip Generation
- 3) Origins/Driveways
- 4) Routing (paths)
- 5) Trip Distribution (trips %)
- 6) Trip Assignment (trip volumes)



Synchro – Traffic Impact Analysis (TIA)

(1) Manage Developments

Manage Developments

Key Property New Edit Delete Done

- Wilson Contracting
- Mr. Wiggles
- Red Cedar Farms
- Innovation Park
- Mills Property
- Wilkins Farm
- Thawley Commercial
- Key Property**

Engineer

Builder

Analyst

Analysis Date: Tuesday, December 10, 2019

Open Date: Tuesday, December 10, 2019

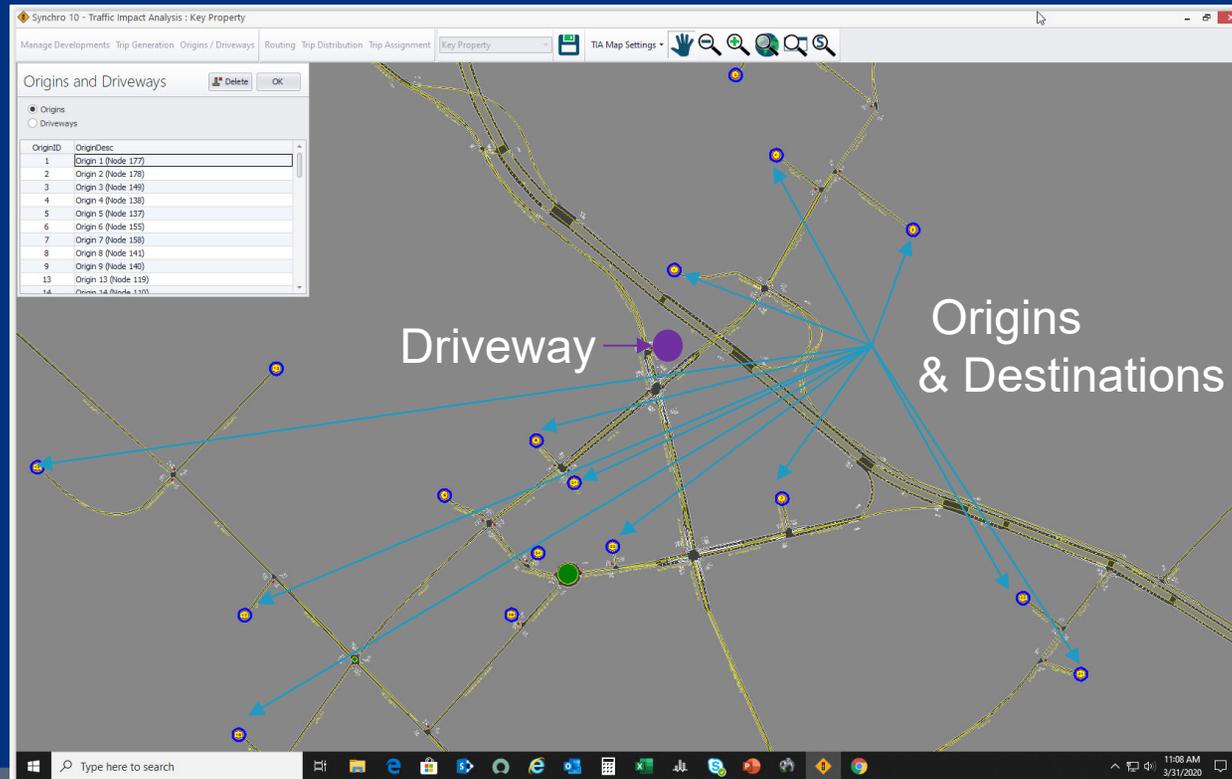
Example:
Key Property

(2) Trip Generation

Trip Generation

	Entering	Exiting	Total
Driveway Volume	<input type="text" value="152"/>	<input type="text" value="164"/>	<input type="text" value="316"/>
Pass-By Volume	<input type="text" value="54"/>	<input type="text" value="54"/>	<input type="text" value="108"/>
Adjusted Volume	<input type="text" value="98"/>	<input type="text" value="110"/>	<input type="text" value="208"/>

98 Trips In/110 Trips Out



(3) Driveways
Origins
Destinations



Synchro – Traffic Impact Analysis (TIA)

(4 & 5) Routing and Trip Distribution

Trip Distribution

Origin #	Driveway #	Route	In %
39	1	Driveway 1 (Node 173) to Origin 39 (Node 129)	1.45%
35	1	Driveway 1 (Node 173) to Origin 35 (Node 59)	1.79%
31	1	Driveway 1 (Node 173) to Origin 31 (Node 51)	2.83%
52	1	Driveway 1 (Node 173) to Origin 52 (Node 183)	29.42%
40	1	Driveway 1 (Node 173) to Origin 40 (Node 132)	3.08%
38	1	Driveway 1 (Node 173) to Origin 38 (Node 131)	3.43%
27	1	Driveway 1 (Node 173) to Origin 27 (Node 103)	30.65%
36	1	Driveway 1 (Node 173) to Origin 36 (Node 67)	4.75%
47	1	Driveway 1 (Node 173) to Origin 47 (Node 121)	7.52%
37	1	Driveway 1 (Node 173) to Origin 37 (Node 50)	8.72%

Pass-By Distribution?
 Yes
 No

Example: Key Property
Inbound site trips originating from NB SR 1 (30%)

Synchro – Traffic Impact Analysis (TIA)

(6) Assignment (# of trips)

Trip Assignment

Origin #	Driveway #	Route	Trips In
44	1	Driveway 1 (Node 173) to Origin 44 (Node 134)	0
45	1	Driveway 1 (Node 173) to Origin 45 (Node 172)	0
47	1	Driveway 1 (Node 173) to Origin 47 (Node 121)	7
48	1	Driveway 1 (Node 173) to Origin 48 (Node 124)	1
49	1	Driveway 1 (Node 173) to Origin 49 (Node 123)	1
50	1	Driveway 1 (Node 173) to Origin 50 (Node 68)	0
51	1	Driveway 1 (Node 173) to Origin 51 (Node 179)	0
52	1	Driveway 1 (Node 173) to Origin 52 (Node 183)	29
53	1	Driveway 1 (Node 173) to Origin 53 (Node 197)	0
54	1	Driveway 1 (Node 173) to Origin 54 (Node 200)	0
55	1	Driveway 1 (Node 173) to Origin 55 (Node 203)	0
56	1	Driveway 1 (Node 173) to Origin 56 (Node 198)	0

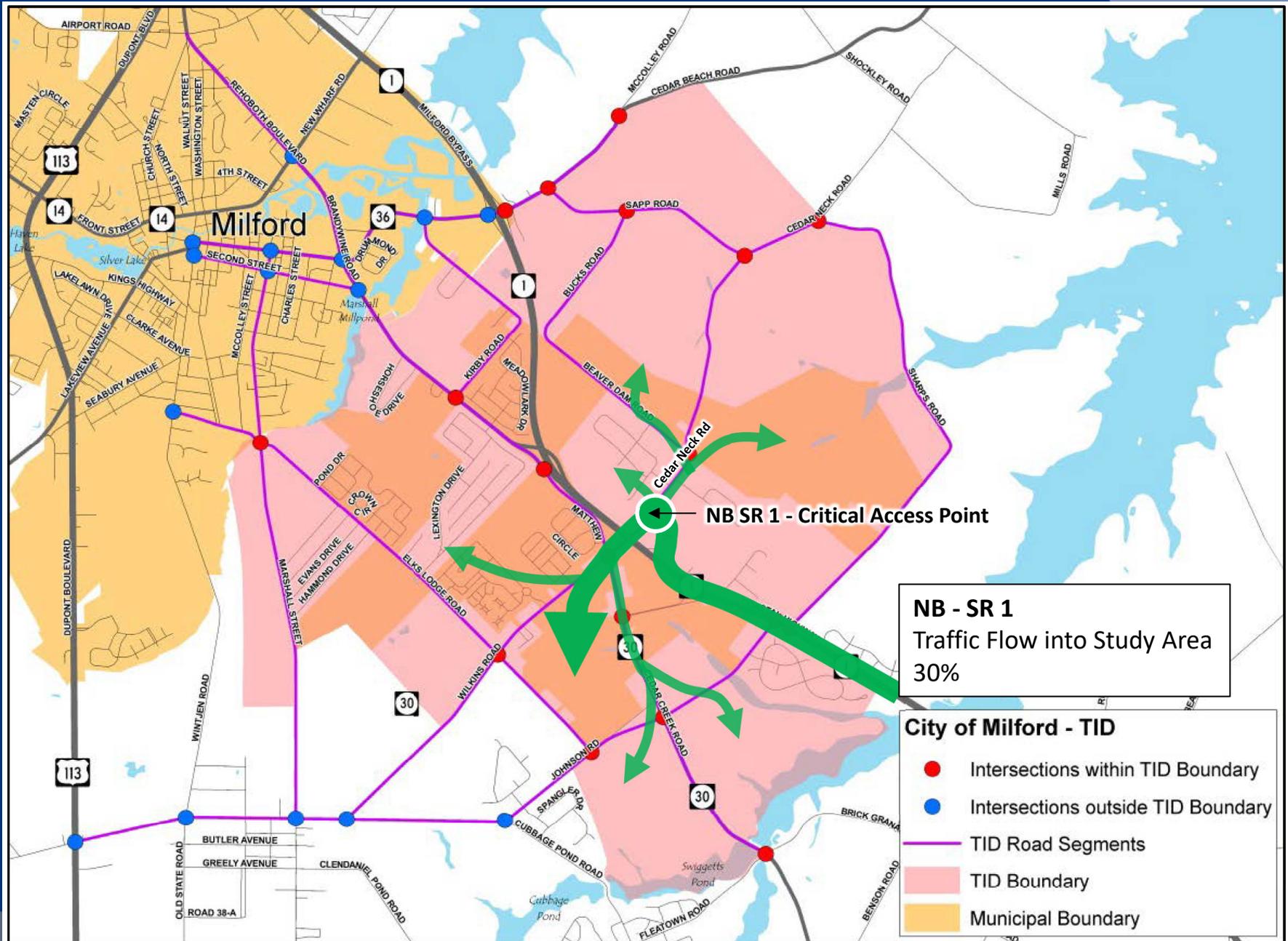
96

Developments for Analysis

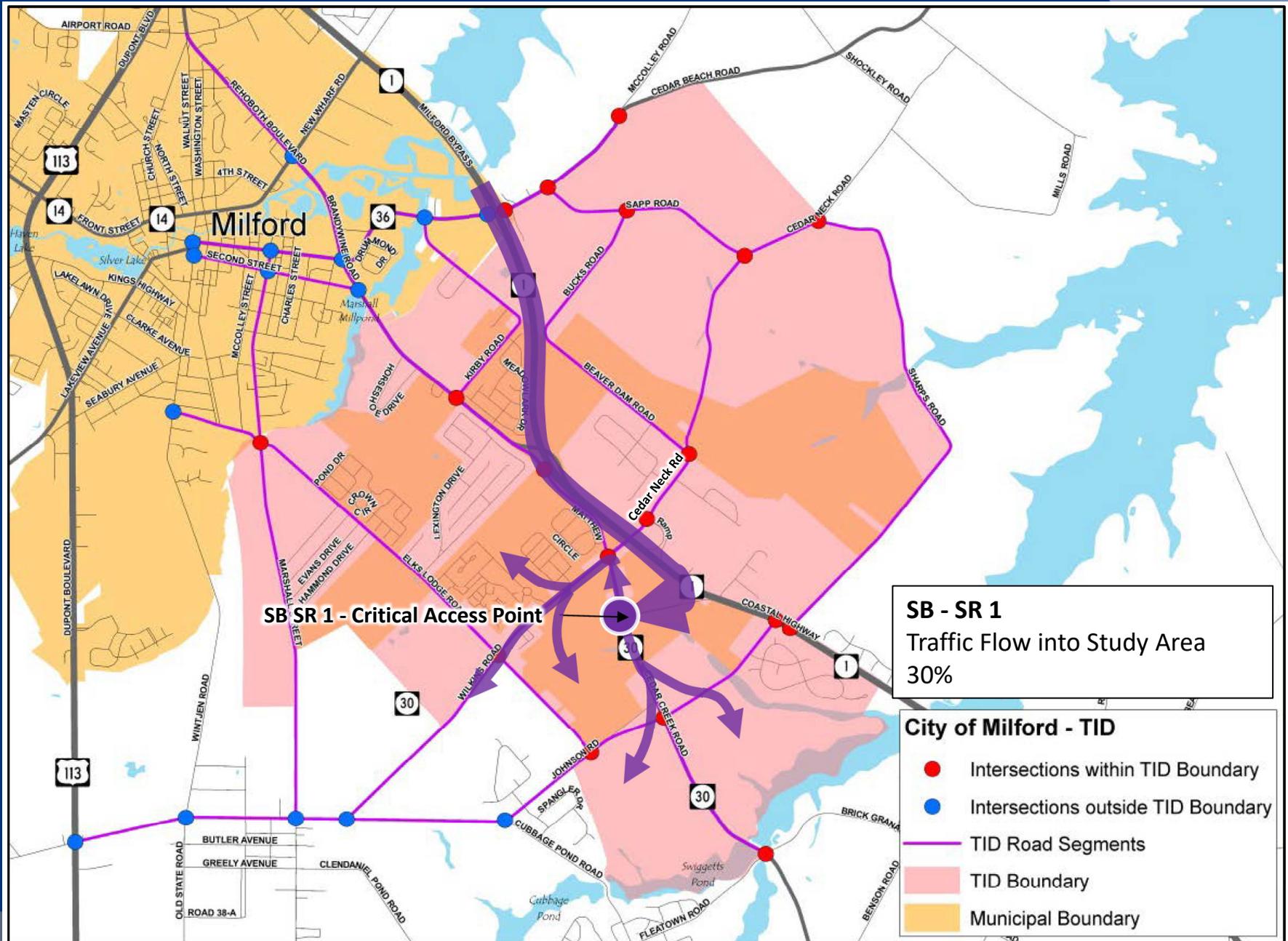
Development	Include
Thawley Commercial	<input checked="" type="checkbox"/>
Key Property	<input checked="" type="checkbox"/>
Hall Property - Commercial	<input checked="" type="checkbox"/>
Bayhealth Driveway Land2	<input checked="" type="checkbox"/>
Bayhealth Driveway3and4	<input checked="" type="checkbox"/>
Preserves at Shawnee	<input checked="" type="checkbox"/>
Hall Property Residential	<input checked="" type="checkbox"/>

Example: Key Property Inbound # of site trips originating from NB SR 1 = 29

Future Year - Site Trip Patterns – SR 1



Future Year - Site Trip Patterns – SR 1



Level of Service and Delay Analysis

Scenarios (AM & PM)

- Existing
- Baseline - year 2045 - no transportation improvements
- Buildout - year 2045 - with transportation improvements

Three Buildout Scenarios

(1) 2045 Buildout - Innovation Park LLC parcel as single-family residential, 1194 units

(2) 2045 Buildout A - Innovation Park LLC parcel as medical-office at 325,000 square feet

(3) 2045 Buildout B - Innovation Park LLC parcel as medical-office at 500,000 square feet



Level of Service and Delay Analysis

Buildout – Technical Approach to meet TID Service Standards

- Signal optimization
- RT lane channelization (if downstream acceleration available)
- Increase storage length for dedicated left and right turn lanes
- Additional storage lanes
- Additional thru lane capacity



Milford TID Transportation Improvements

-  Roundabout
-  Signal
-  Crossover Closure
-  Capacity
-  Acceleration Lane
-  Service Road

Rehoboth Blvd
& SE Front St / Cedar Beach Rd (#5)

Marshall St
& Elks Lodge Rd (#26)

Rehoboth Blvd
& Kirby Rd (#7)

Cedar Neck Rd
& SR 1 NB Ramps (#22)

Elks Lodge Rd
& Wilkins Rd (#29)

Elks Lodge Rd
& Johnson Rd (#30)

SR 30
& Johnson Rd (#11)

North Old State Rd
& Johnson Rd (#31)

Recommended Transportation Improvements

TID improvements

- Install single-lane roundabouts
 - SR36/Cedar Beach Road and Sapp Road
 - Marshall Street and Elks Lodge Road
 - Rehoboth Blvd and Kirby Road
 - Elks Lodge Road and Wilkins Road
 - Elks Lodge Road and Johnson Road
 - North Old State Road and Johnson Road
 - SR30 and Pine Haven Road/Fleatown Road (with a right-turn bypass lane from Pine Haven Road onto northbound SR30)

- Install new traffic signal and turn lanes
 - SR30 and Johnson Road (dual left turn lanes from eastbound Johnson Road onto northbound SR30)
 - Cedar Neck Road and SR1 northbound ramp



Recommended Transportation Improvements

TID improvements continued

- Install left turn lanes
 - Rehoboth Blvd & SE Front St / Cedar Beach Rd (eastbound; northbound and southbound only if Innovation Park develops as non-residential)

- Install dual left turn lanes and dual thru lanes in both directions, on all approaches
 - SR30 and Wilkins Road/Cedar Neck Road
 - SR30 and SR1 southbound ramps/Bayhealth Medical entrance

- Bicycle improvements where other improvements are recommended and consistent with City's Bike Plan



Recommended Transportation Improvements

Improvements as part of Corridor Capacity Preservation Program (additional outreach in the future)

- SR1 crossover closures
 - Johnson Road and Sharps Road
- Install acceleration lane
 - Johnson Road onto southbound SR1
- Construct service road
 - Two-way traffic running parallel to northbound SR1
 - Provide access to parcels along SR1 without direct access to SR1
- Construct grade-separated intersection
 - SR1 at Argos Corner area
 - Install signal at off-ramp from NB SR 1 at Slaughter Beach Rd.



Recommended Transportation Improvements

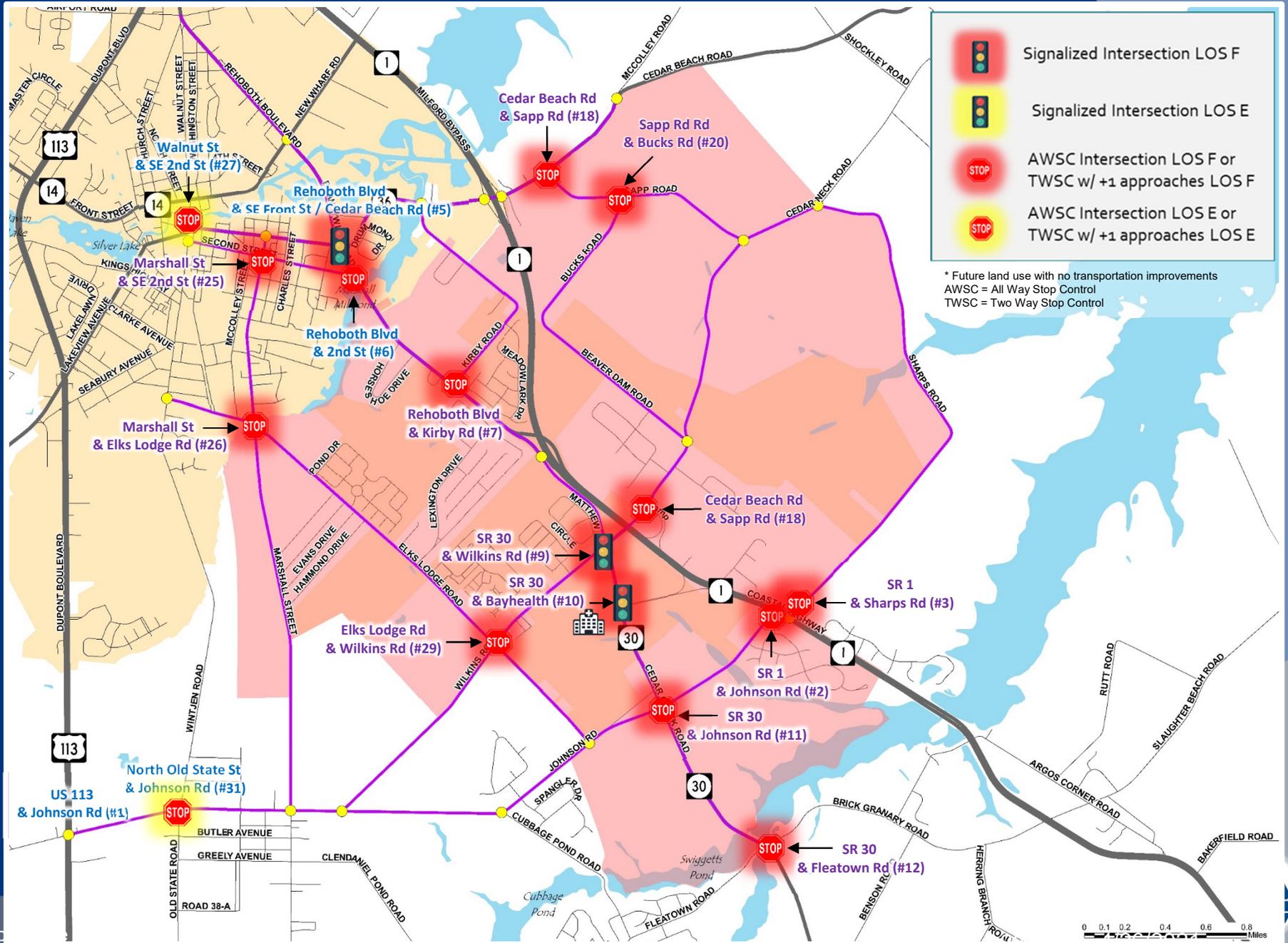
Additional improvements to be studied further by DeIDOT Traffic

- Convert to right turn only movement
 - Rehoboth Blvd. and SE 2nd Street
 - Prohibit left turns from eastbound SE 2nd St onto northbound Rehoboth Blvd.

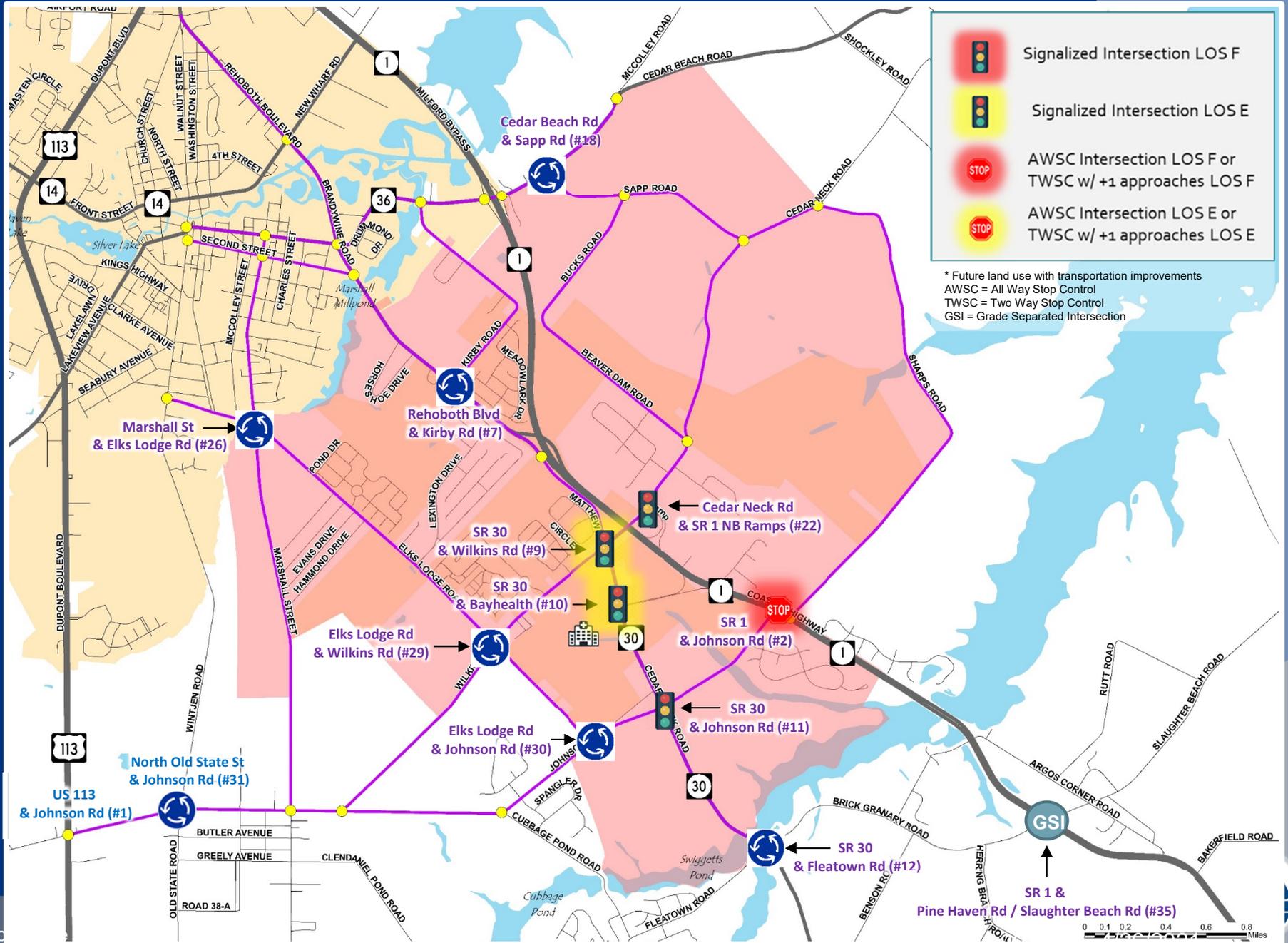
- Convert to yield movement and eliminate deceleration lane
 - SR1 northbound flyover to Rehoboth Blvd.



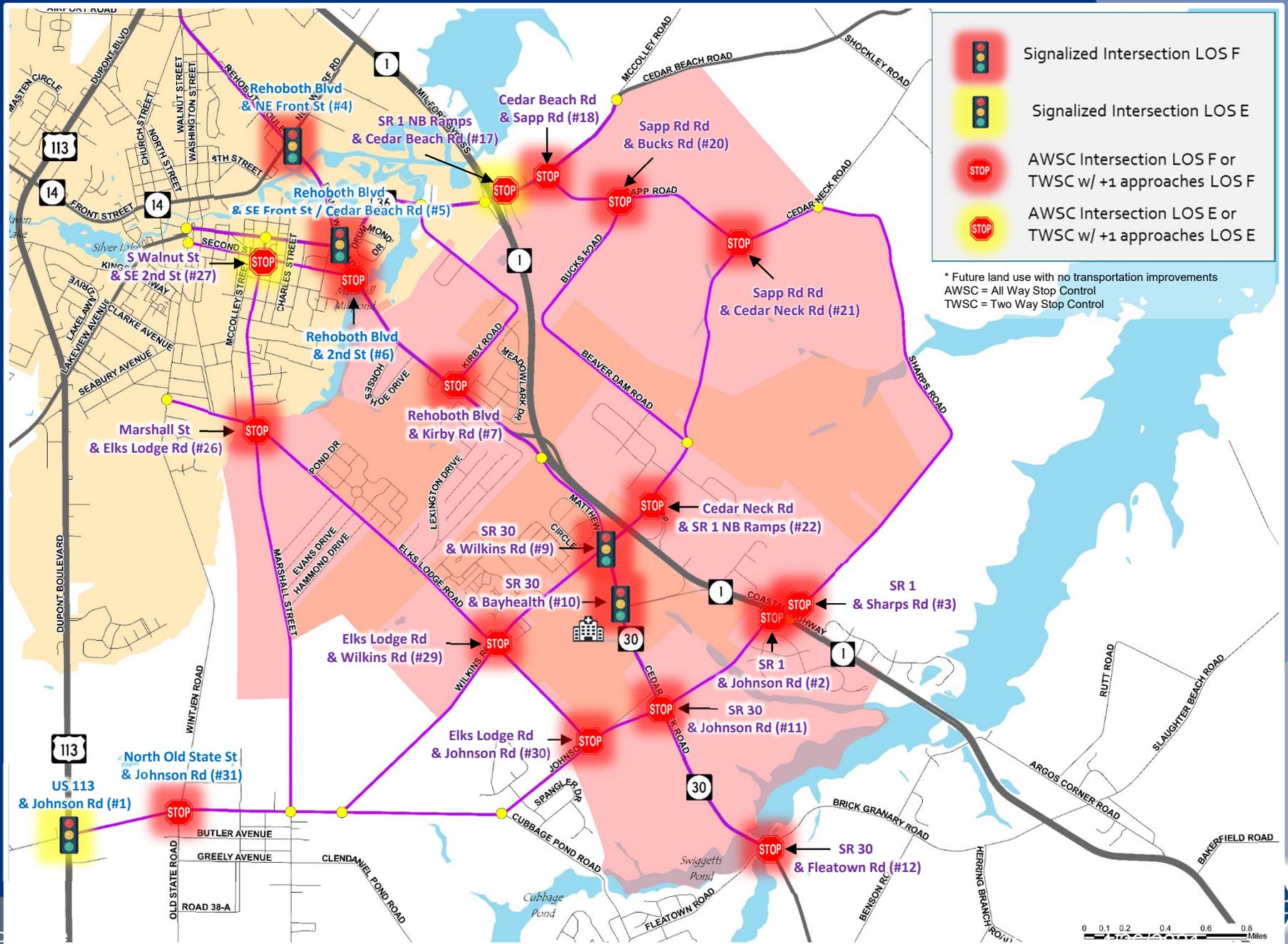
Future Year - AM Baseline* - Level of Service (LOS)



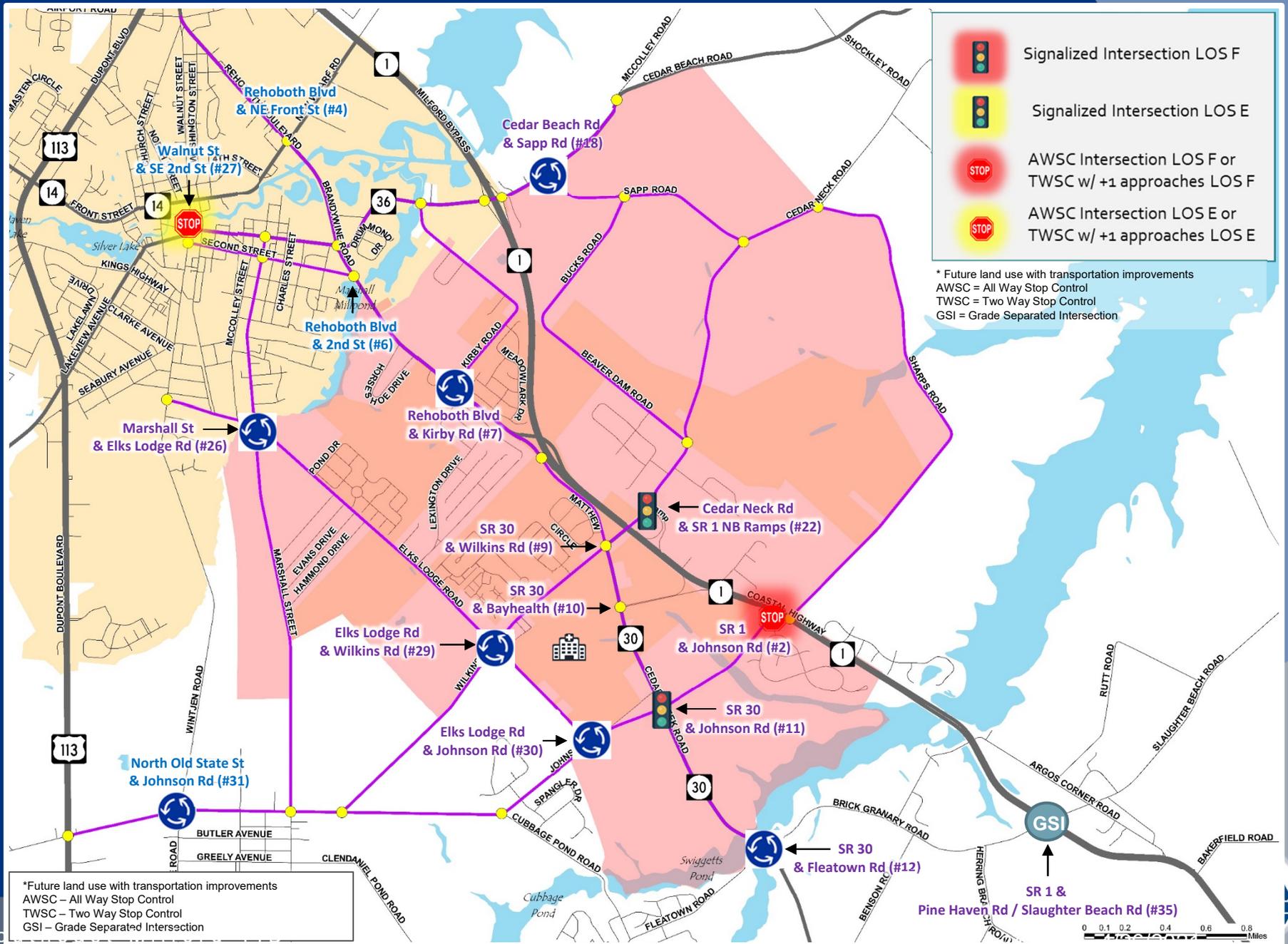
Future Year - AM Buildout* - Level of Service (LOS)



Future Year - PM Baseline* - Level of Service (LOS)



Future Year - PM Buildout* - Level of Service (LOS)



* Future land use with transportation improvements
 AWSC = All Way Stop Control
 TWSC = Two Way Stop Control
 GSI = Grade Separated Intersection

*Future land use with transportation improvements
 AWSC - All Way Stop Control
 TWSC - Two Way Stop Control
 GSI - Grade Separated Intersection



AM Peak Hour

HCM Level of Service (LOS) & Delay

SE Milford TID - Intersection Level of Service (LOS) - AM Peak Hour

No.	Street 1	Street 2	Inside/Outside Participant Boundary	Control	AM - Peak Hour Existing		AM - Peak Hour 2045 - Baseline (no-build)		Control	AM - Peak Hour 2045 - Buildout		Control	AM - Peak Hour 2045 - Buildout - A		Control	AM - Peak Hour 2045 - Buildout - B			
					LOS	Delay (sec/vehicle)	LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)	LOS	Delay (sec/vehicle)
1	US Route 113	Johnson Rd / Fitzgeralds Rd	Out	Signal	C	24.1	D	37.1	Signal	D	37.1	Signal	D	35.3	Signal	D	35.3		
2	DE Route 1	Johnson Rd	In	TWSC	*	NE 13.6 (B)	*	NE +300 (F)	TWSC	*	NE +300 (F)	TWSC	*	NE +300 (F)	TWSC	*	NE +300 (F)		
3	DE Route 1	Sharps Rd	In / Border	TWSC	*	SW 26.9 (D)	*	SW 267.4 (F)	TWSC	***	***	TWSC	***	***	TWSC	***	***		
4	Cedar Neck Rd	DE Route 14 (NE Front St)	Out	Signal	C	26.7	D	45.5	Signal	D	40.6	Signal	D	36.1	Signal	D	38.0		
5	Business Route 1 (Rehoboth Blvd)	DE Route 36 (SE Front St / Cedar Beach Rd)	Out	Signal	B	14.4	F	234.2	Signal	D	42.3	Signal	D	35.7	Signal	D	36.5		
6	Business Route 1 (Rehoboth Blvd)	SE 2nd St	Out	TWSC	*	EB 19.5 (C)	*	EB +300 (F)	TWSC	*	EB 15.5 (C)	TWSC	*	EB 16.6 (C)	TWSC	*	EB 17.4 (C)		
7	Business Route 1 (Rehoboth Blvd)	Kirby Rd	In	TWSC	*	SW 13.7 (B)	*	NE +300 (F) / SW 134.4 (F)	Roundabout	C	22.0	Roundabout	C	16.3	Roundabout	C	17.0		
8	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Slip Ramp	In	TWSC	*	N/A**	*	N/A**	TWSC	*	N/A**	TWSC	*	N/A**	TWSC	*	N/A**		
9	DE Route 30 (Cedar Creek Rd)	Wilkins Rd / Cedar Neck Rd	In	Signal	C	30	F	252.6	Signal	E	69.2	Signal	E	78.4	Signal	E	79.8		
10	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Ramps / Bayhealth Medical	In	Signal	D	35.2	F	241.6	Signal	E	57.6	Signal	D	48.8	Signal	D	51.2		
11	DE Route 30 (Cedar Creek Rd)	Johnson Rd	In	AWSC	B	10.2	F	590.1	Signal~	D	50.6	Signal~	D	54.4	Signal~	E	57.3		
12	DE Route 30 (Cedar Creek Rd)	Fleatown Rd / Pine Haven Rd	In / Border	TWSC	*	EB 14.0 (B) / WB 11.9 (B)	*	EB 292.7 (F) / WB 21.5 (C)	Roundabout	A	7.4	Roundabout	A	7.5	Roundabout	A	7.7		
13	DE Route 36 (SE Front St / Cedar Beach Rd)	S Walnut St	Out	Signal	A****	9.0****	B****	8.5****	Signal	B	10.8	Signal	B	10.5	Signal	B	10.5		
14	DE Route 36 (SE Front St / Cedar Beach Rd)	Marshall St	Out	TWSC	*	NB 9.5 (A) / SB 10.6 (B)	*	NB 11.6 (B) / SB 14.7 (B)	TWSC	*	NB 11.0 (B) / SB 14.2 (B)	TWSC	*	NB 11.0 (B) / SB 14.5 (B)	TWSC	*	NB 11.0 (B) / SB 14.6 (B)		
15	DE Route 36 (SE Front St / Cedar Beach Rd)	Beaver Dam Rd	Out	TWSC	*	NB 9.5 (A) / SB 10.6 (B)	*	NB 11.8 (B)	TWSC	*	NB 11.0 (B)	TWSC	*	NB 11.0 (B)	TWSC	*	NB 11.0 (B)		
16	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 SB Ramps	Out	TWSC	*	SB 8.9 (A)	*	SB 10.2 (A)	TWSC	*	SB 9.9 (A)	TWSC	*	SB 9.9 (A)	TWSC	*	SB 9.9 (A)		
17	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 NB Ramps	In / Border	TWSC	*	NE 10.3 (B)	*	NE 15.2 (C)	TWSC	*	NE 16.0 (C)	TWSC	*	NE 18.1 (C)	TWSC	*	NE 20.2 (C)		
18	DE Route 36 (SE Front St / Cedar Beach Rd)	Sapp Rd	In / Border	TWSC	*	NW 9.2 (A)	*	NW 102.8 (F)	Roundabout	*	NW 12.8 (B)	Roundabout	*	NW 6.9 (A)	Roundabout	*	NW 7.4 (A)		
19	DE Route 36 (SE Front St / Cedar Beach Rd)	McColley Rd	In / Border	TWSC	*	NB 0.0 (A)	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)		
20	Sapp Rd	Bucks Rd	In	TWSC	*	NB 8.8 (A)	*	NB 210.6 (F)	TWSC	*	NB 31.7 (D)	TWSC	*	NB 24.2 (C)	TWSC	*	NB 34.3 (D)		
21	Sapp Rd	Cedar Neck Rd	In	TWSC	*	EB 8.7 (A)	*	EB 9.8 (A)	TWSC	*	EB 14.9 (B)	TWSC	*	EB 11.3 (B)	TWSC	*	EB 12.5 (B)		
22	Cedar Neck Rd	DE Route 1 NB Ramps	In	TWSC	*	WB 9.8 (B)	*	EB +300 (F) / WB +300 (F)	Signal	D	40.4	Signal	C	21.8	Signal	C	22.6		
23	Cedar Neck Rd	Beaver Dam Rd (Bucks Rd)	In	TWSC	*	SE 8.8 (A)	*	18.0 (C)	TWSC	*	20.2 (C)	TWSC	*	11.5 (B)	TWSC	*	12.3 (B)		
24	Cedar Neck Rd	Sharps Rd	In / Border	TWSC	*	WB 8.8 (A)	*	WB 9.5 (A)	TWSC	*	WB 9.9 (A)	TWSC	*	WB 9.9 (A)	TWSC	*	WB 9.9 (A)		
25	Marshall St	SE 2nd St	Out	Signal	B	10.8	F	281.2	Signal	B	16.4	Signal	B	16.6	Signal	B	16.6		
26	Marshall St	Elks Lodge Rd / McCoy St	In / Border	AWSC	B	9.9	F	194.9	Roundabout	A	8.9	Roundabout	A	8.6	Roundabout	A	8.7		
27	S Walnut St	SE 2nd St	Out	TWSC	*	WB 14.2 (B)	*	WB 102.5 (F)	TWSC	*	WB 25.6 (D)	TWSC	*	WB 23.9 (C)	TWSC	*	WB 24.3 (C)		
28	McCoy St	S Walnut St	Out	TWSC	*	WB 9.8 (B)	*	WB 13.2 (B)	TWSC	*	WB 12.8 (B)	TWSC	*	WB 12.5 (B)	TWSC	*	WB 12.6 (B)		
29	Elks Lodge Rd	Wilkins Rd	In / Border	AWSC	A	8.2	F	331.8	Roundabout	C	17.2	Roundabout	C	16.9	Roundabout	C	18.2		
30	Elks Lodge Rd	Johnson Rd	In / Border	TWSC	*	SE 9.8 (B)	*	SE 34.5 (D)	Roundabout	A	7.5	Roundabout	A	7.5	Roundabout	A	7.5		
31	Johnson Rd	North Old State Road	Out	TWSC	*	NB 12.9 (B) / SB 12.2 (B)	*	NB 31.5 (D) / SB 36.0 (E)	Roundabout	A	7.9	Roundabout	A	7.5	Roundabout	A	7.6		
32	Johnson Rd	Marshall St / 3rd St (Lincoln)	Out	Signal	B	16.3	B	16	Signal	B	15.7	Signal	B	14.9	Signal	B	15.0		
33	Johnson Rd	Wilkins Rd	Out	TWSC	*	SW 9.3 (B)	*	SW 16.4 (C)	TWSC	*	SW 15.1 (C)	TWSC	*	SW 14.1 (B)	TWSC	*	SW 14.3 (B)		
34	Johnson Rd	Cabbage Pond Rd	Out	TWSC	*	NW 9.5 (A)	*	NW 11.8 (B)	TWSC	*	NW 11.7 (B)	TWSC	*	NW 11.7 (B)	TWSC	*	NW 11.7 (B)		
35	SR 1	Pine Haven Rd / Slaughter Beach Rd	Out	TWSC	*	EB 100.7 (F) / WB 102.8 (F)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a		
36	SR 1	Slaughter Beach Rd NB Ramp	Out	TWSC	*	n/a	n/a	NW 10.8 (B)	Signal	B	16.1	Signal	B	16.1	Signal	B	16.1		
37	SR 1	Pine Haven Rd SB Ramp	Out	TWSC	*	n/a	n/a	10.3 (B)	TWSC	*	SE 13.9 (B)	TWSC	*	SE 13.9 (B)	TWSC	*	SE 13.9 (B)		
38	Sharps Rd	Service Rd (Adjacent to SR 1)	In	TWSC	*	n/a	n/a	n/a	TWSC	*	SR 13.0 (B)	TWSC	*	SR 14.7 (B)	TWSC	*	SR 16.5 (C)		

Scenarios (AM & PM)

- Existing
- Baseline (year 2045 - no transportation improvements)
- Buildout (year 2045 - with transportation improvements)
 - 2045 - Buildout - Innovation Park LLC parcel as residential
 - 2045 - Buildout - A - Innovation Park LLC parcel as medical-office (325,000 square feet)
 - 2045 - Buildout - B - Innovation Park LLC parcel as medical-office (500,000 square feet)

* Total intersection LOS not available for all-way or two-way stop control intersections.
 ** Existing intersection configuration can not be analyzed in HCM (no stop control on any approach)
 *** Intersection realigned to intersection at service road proposed in DelDOT Corridor Preservation Program.
 **** Signal analyzed in HCM 2000. Subsequent versions of HCM do not support this type of ring barrier structure (one-way section on West DE Route 36 SE Front St).
 ***** Assumes construction of GSI at Argos Corner



PM Peak Hour

HCM Level of Service (LOS) & Delay

SE Milford TID - Intersection Level of Service (LOS) - PM Peak Hour

No.	Street 1	Street 2	Inside/Outside Participant Boundary	Control Type	PM - Peak Hour Existing		PM - Peak Hour 2045 - Baseline (no-build)		Control Type	PM - Peak Hour 2045 - Buildout		Control Type	PM - Peak Hour 2045 - Buildout - A		Control Type	PM - Peak Hour 2045 - Buildout - B	
					LOS	Delay (sec/vehicle)	LOS	Delay (sec/vehicle)		Overall LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)		LOS	Delay (sec/vehicle)
					1	US Route 113	Johnson Rd / Fitzgeralds Rd	Out		Signal	C		24.7	E		59.7	Signal
2	DE Route 1	Johnson Rd	In	TWSC	*	NE 12.7 (B)	*	NE +300 (F)	TWSC	**	NE 270.1 (F)	TWSC	*	NE +300 (F)	TWSC	*	NE +300 (F)
3	DE Route 1	Sharps Rd	In / Border	TWSC	*	SW 18.3 (C)	*	SW +300 (F)	TWSC	***	***	TWSC	***	***	TWSC	***	***
4	Business Route 1 (Rehoboth Blvd)	DE Route 14 (NE Front St)	Out	Signal	D	36.3	F	83.2	Signal	D	47.8	Signal	D	50.7	Signal	E	57.3
5	Business Route 1 (Rehoboth Blvd)	DE Route 36 (SE Front St / Cedar Beach Rd)	Out	Signal	B	14.3	F	+300	Signal	C	20.4	Signal	C	22.9	Signal	C	29.4
6	Business Route 1 (Rehoboth Blvd)	SE 2nd St	Out	TWSC	*	EB 15.2 (C)	*	EB +300 (F)	TWSC	*	EB 19.0 (C)	TWSC	*	EB 18.9 (C)	TWSC	*	EB 19.8 (C)
7	Business Route 1 (Rehoboth Blvd)	Kirby Rd	In	TWSC	*	SW 13.7 (B)	*	NE +300 (F) / SW +300 (F)	Roundabout	C	17.9	Roundabout	C	24.9	Roundabout	E	35.6
8	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Slip Ramp	In	TWSC	*	N/A**	*	N/A**	TWSC	N/A**	N/A**	TWSC	*	N/A**	TWSC	*	N/A**
9	DE Route 30 (Cedar Creek Rd)	Wilkins Rd / Cedar Neck Rd	In	Signal	C	26.3	F	153.9	Signal	C	29.2	Signal	D	35.4	Signal	D	48.4
10	DE Route 30 (Cedar Creek Rd)	DE Route 1 SB Ramps / Bayhealth Medical	In	Signal	D	47.0	F	366.4	Signal	D	49.3	Signal	E	58.0	Signal	E	73.1
11	DE Route 30 (Cedar Creek Rd)	Johnson Rd	In	AWSC	B	10.6	F	300+	Signal~	D	35.8	Signal~	D	40.6	Signal~	D	42.3
12	DE Route 30 (Cedar Creek Rd)	Fleatown Rd / Pine Haven Rd	In / Border	TWSC	*	EB 15.6 (C) / WB 12.8 (B)	*	EB +300 (F) / WB +300 (F)	Roundabout	A	8.4	Roundabout	A	8.9	Roundabout	A	9.5
13	DE Route 36 (SE Front St / Cedar Beach Rd)	S Walnut St	Out	Signal	A****	8.8****	B****	11.5****	Signal	B	10.4	Signal	B	11.1	Signal	B	11.5
14	DE Route 36 (SE Front St / Cedar Beach Rd)	Marshall St	Out	TWSC	*	NB 10.3 (B) / SB 10.8 (B)	*	NB 13.6 (B) / SB 24.0 (C)	TWSC	*	NB 12.0 (B) / SB 16.1 (C)	TWSC	*	NB 12.1 (B) / SB 16.6 (C)	TWSC	*	NB 12.3 (B) / SB 17.0 (C)
15	DE Route 36 (SE Front St / Cedar Beach Rd)	Beaver Dam Rd	Out	TWSC	*	NB 9.8 (A)	*	NB 13.3 (B)	TWSC	*	NB 11.4 (B)	TWSC	*	NB 11.4 (B)	TWSC	*	NB 11.4 (B)
16	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 SB Ramps	Out	TWSC	*	SB 9.0 (A)	*	SB 10.4 (B)	TWSC	*	SB 9.3 (A)	TWSC	*	SB 9.3 (A)	TWSC	*	SB 9.3 (A)
17	DE Route 36 (SE Front St / Cedar Beach Rd)	DE Route 1 NB Ramps	In / Border	TWSC	*	NE 9.3 (A)	*	NE 46.2 (E)	TWSC	*	NE 10.4 (B)	TWSC	*	NE 10.4 (B)	TWSC	*	NE 10.4 (B)
18	DE Route 36 (SE Front St / Cedar Beach Rd)	Sapp Rd	In / Border	TWSC	*	NW 9.3 (A)	*	NW 232.3 (F)	Roundabout	*	NW 4.6 (A)	Roundabout	*	NW 4.7 (A)	Roundabout	*	NW 7.4 (A)
19	DE Route 36 (SE Front St / Cedar Beach Rd)	McColley Rd	In / Border	TWSC	*	NB 0.0 (A)	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)	TWSC	*	NB 0.0 (A)
20	Sapp Rd	Bucks Rd	In	TWSC	*	NB 8.8 (A)	*	NB 300.8 (F)	TWSC	*	NB 10.5 (A)	TWSC	*	NB 10.9 (B)	TWSC	*	NB 11.3 (B)
21	Sapp Rd	Cedar Neck Rd	In	TWSC	*	EB 8.7 (A)	*	EB 98.5 (F)	TWSC	*	EB 8.7 (A)	TWSC	*	EB 8.7 (A)	TWSC	*	EB 8.7 (A)
22	Cedar Neck Rd	DE Route 1 NB Ramps	In	TWSC	*	WB 9.8 (A)	*	EB +300 (F) / WB +300 (F)	Signal	B	17.8	Signal	D	50.3	Signal	F	145.7
23	Cedar Neck Rd	Beaver Dam Rd (Bucks Rd)	In	TWSC	*	SE 8.4 (A)	*	17.6 (C)	TWSC	*	SE 11.2 (B)	TWSC	*	27.2 (D)	TWSC	*	114.6 (F)
24	Cedar Neck Rd	Sharps Rd	In / Border	TWSC	*	WB 0.0 (A)	*	WB 10.2 (B)	TWSC	*	WB 9.2 (A)	TWSC	*	WB 9.3 (A)	TWSC	*	WB 9.3 (A)
25	Marshall St	SE 2nd St	Out	Signal	A	9.3	B	11.1	Signal	B	12.8	Signal	B	12.9	Signal	B	13.0
26	Marshall St	Elks Lodge Rd / McCoy St	In / Border	AWSC	A	9.2	F	73.0	Roundabout	A	8.8	Roundabout	A	9.0	Roundabout	A	9.3
27	S Walnut St	SE 2nd St	Out	TWSC	*	WB 12.5 (B)	*	WB 36.7 (E)	TWSC	*	WB 40.8 (E)	TWSC	*	WB 48.9 (E)	TWSC	*	WB 57.3 (F)
28	McCoy St	S Walnut St	Out	TWSC	*	WB 10.0 (B)	*	WB 19.2 (C)	TWSC	*	15.6 (C)	TWSC	*	WB 16.5 (B)	TWSC	*	WB 16.5 (B)
29	Elks Lodge Rd	Wilkins Rd	In / Border	AWSC	A	7.9	F	454.6	Roundabout	B	13.6	Roundabout	B	14.4	Roundabout	C	16.4
30	Elks Lodge Rd	Johnson Rd	In / Border	TWSC	*	SE 10.0 (A)	*	SE +300 (F)	Roundabout	A	7.8	Roundabout	A	7.9	Roundabout	A	7.9
31	Johnson Rd	North Old State Road	Out	TWSC	*	NB 14.2 (B) / SB 12.8 (B)	*	NB 74.2 (F) / SB 69.0 (F)	Roundabout	A	7.9	Roundabout	A	8.1	Roundabout	A	8.5
32	Johnson Rd	Marshall St / 3rd St (Lincoln)	Out	Signal	B	13.4	B	14.3	Signal	B	15.0	Signal	B	15.3	Signal	B	15.8
33	Johnson Rd	Wilkins Rd	Out	TWSC	*	SW 9.0 (A)	*	SW 14.3 (B)	TWSC	*	SW 13.7 (B)	TWSC	*	SW 15.2 (C)	TWSC	*	SW 16.7 (C)
34	Johnson Rd	Cabbage Pond Rd	Out	TWSC	*	NW 9.6 (A)	*	NW 13.2 (B)	TWSC	*	NW 12.6 (B)	TWSC	*	NW 12.7 (B)	TWSC	*	NW 12.8 (B)
35	SR 1	Pine Have Rd / Slaughter Beach Rd	OUT	TWSC	*	EB 109.3 (F) / WB 71.1 (F)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
36	SR 1	Slaughter Beach Rd NB Ramp	Out	TWSC	n/a	n/a	n/a	22.3 (C)	Signal	C	28.7	Signal	C	28.7	Signal	C	28.7
37	SR 1	Pine Haven Rd SB Ramp	Out	TWSC	n/a	n/a	n/a	15.0 (C)	TWSC	C	17.4	TWSC	*	SE 17.6 (C)	TWSC	*	SE 17.7 (C)
38	Sharps Rd	Service Rd (Adjacent to SR 1)	In	TWSC	*	n/a	n/a	n/a	TWSC	*	SR 12.4 (B)	TWSC	*	SR 12.2 (B)	TWSC	*	SR 13.1 (B)

Scenarios (AM & PM)

* Total intersection LOS not available for all-way or two-way stop control intersections.

** Existing intersection configuration can not be analyzed in HCM (no stop control on any approach)

*** Intersection realigned to intersection at service road proposed in DelDOT Corridor Preservation Program.

**** Signal analyzed in HCM 2000. Subsequent versions of HCM do not support this type of ring barrier structure (one-way section on West DE Route 36 SE Front St).

***** Assumes construction of GSI at Argos Corner

- Existing
- Baseline (year 2045 - no transportation improvements)
- Buildout (year 2045 - with transportation improvements)
 - 2045 – Buildout - Innovation Park LLC parcel as residential
 - 2045 – Buildout – A – Innovation Park LLC parcel as medical-office (325,000 square feet)
 - 2045 – Buildout – B – Innovation Park LLC parcel as medical-office (500,000 square feet)



Southeast Milford TID

Revised Service Standards

- Level of Service: measure of intersection control delay

Signalized Intersections		
Control Delay (sec/veh)	Volume-to-Capacity Ratio ≤ 1.0	Volume-to-Capacity Ratio > 1.0
≤ 10	A	F
>10-20	B	F
>20-35	C	F
>35-55	D	F
>55-80	E	F
>80	F	F

Unsignalized Intersections		
Control Delay (sec/veh)	Volume-to-Capacity Ratio ≤ 1.0	Volume-to-Capacity Ratio > 1.0
≤ 10	A	F
>10-15	B	F
>15-25	C	F
>25-35	D	F
>35-50	E	F
>50	F	F



Southeast Milford TID

Revised Service Standards

- ◎ Level of Service: Aspirational
 - Overall LOS for weekday morning and evening peak hours at Signalized, Roundabout, and All-way Stop-controlled intersections: E (specific approaches/movements may be F)
 - LOS for weekday morning and evening peak hours at Two-way Stop-controlled intersections: E for left turns from major street. Minor street approaches/movements may be F.
 - Aim for E for minor street stop-controlled approaches, but agree on specific remedies



Next Steps

- City Council concurrence with TID transportation improvements and revised service standard
- DeIDOT develops conceptual plans and cost estimates for all of the TID improvements
- DeIDOT and City negotiate the Infrastructure Fee Program
- Land Use and Transportation Plan, revised service standards, TID-CTP, and Infrastructure Fee Program added to amended TID agreement
- TID begins implementation



Questions?

- ◎ Please contact:

- Sarah Coakley, AICP
Sarah.coakley@delaware.gov
(302) 760-2236

<https://deldot.gov/Programs/transportation-improvement-districts/>







52nd Annual Professional Municipal Clerks Week

May 2 - May 8, 2021

FACT SHEET

Sponsored by the International Institute of Municipal Clerks

Professionalism In Local Government Through Education

PURPOSE

To recognize the vital and appreciated services performed by Municipal and Deputy Clerks in serving the changing needs of their communities.

HISTORY

This May will be the 52nd Annual Professional Municipal Clerks Week, initiated in 1969 by IIMC and is endorsed by all of its members throughout the United States, Canada and 15 other countries. In 1984 and in 1994, Presidents Ronald Reagan and Bill Clinton, respectively, signed a Proclamation officially declaring Professional Municipal Clerks Week the first full week of May and recognizing the essential role Municipal Clerks play in local government.

TYPICAL RESPONSIBILITIES OF THE MUNICIPAL AND DEPUTY CLERK:

- Maintains the official council minutes, ordinance books and all records and documents.
- Indexes all official actions of council.
- Issues licenses and permits.
- Processes contracts and agreements.
- Keepers of community history and vital records.
- Receives, distributes and files correspondence from citizens and other governmental agencies.
- Administers elections, registration and voting.
- Acts as a key liaison between local government and its citizens.
- Handles significant financial responsibilities including preparation of tax rolls, special assessments and budgets.
- Provides central services such as personnel, purchasing, etc.

IIMC is a professional association of City, Village, Town, Township, Borough and County Clerks, Secretaries and Recorders. IIMC prepares its members to meet the challenges of the diverse role of the Municipal and Deputy Clerk by providing services and continuing professional development opportunities to benefit members and the government entities they serve. Founded in 1947 in French Lick, Indiana, IIMC has 14,700 members throughout the United States, Canada and 15 other countries.

City of Milford



PROCLAMATION 2021-04

Professional Municipal Clerks Week

May 2-8, 2021

Whereas, The Office of the Professional Municipal Clerk, a time honored and vital part of local government exists throughout the world, and

Whereas, The Office of the Professional Municipal Clerk is the oldest among public servants, and

Whereas, The Office of the Professional Municipal Clerk provides the professional link between the citizens, the local governing bodies and agencies of government at other levels, and

Whereas, Professional Municipal Clerks have pledged to be ever mindful of their neutrality and impartiality, rendering equal service to all.

Whereas, The Professional Municipal Clerk serves as the information center on functions of local government and community.

Whereas, Professional Municipal Clerks continually strive to improve the administration of the affairs of the Office of the Professional Municipal Clerk through participation in education programs, seminars, workshops and the annual meetings of their state, provincial, county and international professional organizations.

Whereas, It is most appropriate that we recognize the accomplishments of the Office of the Professional Municipal Clerk.

NOW, THEREFORE, I, Arthur J. Campbell, Mayor of the City of Milford, Delaware, do hereby proclaim the week of May 2 through May 8, 2021, as Professional Municipal Clerks Week, and further extend appreciation to our Professional Clerks, Master Municipal Clerk Teresa K. Hudson and Deputy Municipal Clerk Katrina White, and to all Professional Municipal Clerks for the vital services they perform and their exemplary dedication to the communities they represent.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Seal of the City to be affixed hereto this 26th day of April 2021.

Mayor Arthur J. Campbell

Attest:

City Clerk Teresa K. Hudson

CITY OF MILFORD
NOTICE OF PUBLIC HEARING

Planning Commission Hearing: Tuesday, April 20, 2021
City Council Hearing: Monday, April 26, 2021

NOTICE IS HEREBY GIVEN that the following Ordinance is currently under review by Milford Planning Commission and City Council, with action scheduled to occur on the date(s) and time(s) so indicated:

ORDINANCE 2021-04

Brad Schlotterbeck for a Conditional Use Permit to allow a Single-Family Detached Dwelling with Apartment on .42 +/- acres of land at 219 South Walnut Street acres located on the east side of South Walnut Street in an R-2 (Residential) District. Applicant proposes to convert a 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit. Chapter 230-9 (C)(4) of the City Zoning Code states conversion of a one-family dwelling into multiple dwelling units is permitted with the conditional use approval by City Council. Present Use: Medical Office Tax Map & Parcel 3-30-6.20-055.00

WHEREAS, Chapter 230-9 (C)(4) of the City Zoning Code states “conversion of a one-family dwelling into multiple dwelling units” is permitted with the approval of a conditional use permit by the Milford City Council if such dwelling is structurally sound but too large to be in demand for one-family use and if that conversion would not impair the character of the neighborhood, subject to specific requirements; and

WHEREAS, the owners of the property, as described herein, have petitioned the City of Milford to convert a 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit on .42 +/- acres of land at 219 South Walnut Street; and

WHEREAS, the City of Milford Planning Commission considered the application during their meeting on Tuesday, April 20, 2021 at 7:00 p.m., at which time interested parties publicly commented on the application allowing an informed recommendation to be forwarded to City Council; and

WHEREAS, Milford City Council held a Public Hearing on April 26, 2021 at 7:00 p.m., to allow for additional public comment and further review of the application, after which a final determination was made; and

WHEREAS, the notice as required by Chapter 230, has been published in the Milford Beacon on March 24, 2021, and was provided to property owners within 200 feet of the subject parcel; and

WHEREAS, this ordinance becomes effective ten days following the date of its adoption.

NOW, THEREFORE, the City of Milford hereby ordains as follows:

Section 1. Upon the adoption of this Ordinance, Brad Schlotterbeck is hereby granted a Conditional Use Permit that allows a 6,654 square foot medical office building to be converted into a single-family detached dwelling and single 840 square foot apartment unit at 219 South Walnut Street, Milford, Delaware 3-30-6.20-055.00.

Section 2. Construction shall commence within one year of the permit's date of issuance; otherwise, the conditional use becomes void.

City Council Introduction: Monday, April 20, 2021
Planning Commission Review & Public Hearing: Tuesday, April 20, 2021
City Council Public Hearing: Monday, April 26, 2021

For additional information, please contact Rob Pierce in the Planning & Economic Development Department either by e-mail at RPierce@milford-de.gov or by calling 302.424.8396.

Advertised: *Milford Beacon 032420*



STAFF REPORT
March 11, 2021

Application Number / Name	:	21-009 / Lands of Brad Schlotterbeck
Present Comprehensive Plan Designation	:	Low Density Residential
Present Zoning District	:	R-1 (Single-family Residential District)
Present Use	:	Medical Office
Proposed Use	:	Single-family detached dwelling with Apartment
Tax Map & Parcel	:	3-30-6.20-055.00
Size and Location	:	0.42 +/- acres of land located along the east side of S. Walnut Street addressed as 219 S. Walnut Street.

I. BACKGROUND INFORMATION:

- The applicant proposes to convert the 6,654 square foot medical office building into a single-family detached dwelling and a single 840 square foot apartment unit. No additions or expansions of the building footprint are proposed.
- Chapter 230-9 (C)(4) states “conversion of a one-family dwelling into multiple dwelling units” is permitted with the approval of a conditional use permit by the Milford City Council “if such dwelling is structurally sound but too large to be in demand for one-family use and if that conversion would not impair the character of the neighborhood, subject to conformance with the following requirements;
 - There shall be a lot area of at least 2,000 square feet for each unit to be accommodated.
 - There shall be a gross leasable floor area, computed as the sum of those areas enclosed by the outside faces of all exterior walls surrounding each story used for the residence, exclusive of any area for any accessory private garage, of at least 500 square feet per family to be accommodated.
 - No dwelling shall be converted unless it complies with Chapter 145, Housing Standards, and Chapter 88, Building Construction, of this code.

- No addition shall extend within the front yard, side yards or rear yard required for the district within which it is located.
- Fire escapes and outside stairways leading to a second or higher story shall, where practicable, be located on the rear of the building and shall not be located on any building wall facing a street.
- Two off-street parking spaces shall be provided for each additional dwelling unit created.”

II. STAFF ANALYSIS:

Based on the information presented, the City of Milford Code, and the Comprehensive Plan, staff submits the following regarding the request for the Conditional Use:

- Evaluation based on the criteria found under Chapter 230-48 Conditional Uses.

A. The presence of adjoining similar uses.

The surrounding area is characterized as larger lot and older single-family detached dwellings. There are two houses that have been converted into multiple dwellings units within the 400 Block of S. Walnut Street, and are located closer to Kings Highway. The 200 and 300 Blocks of S. Walnut Street contain several single-family dwellings converted into multiple uses and professional offices.

B. An adjoining district in which the use is permitted.

The proposed use is a conditional use in all of the residential zoning categories and the commercial districts that allow residential uses.

C. There is a need for the use in the area proposed as established by the Comprehensive Plan.

The Comprehensive Plan designates this area as Low Density Residential, which is intended to provide an area with larger lot single-family detached or semi-detached housing options at a density of 4 to 6 units per acre. A goal within the Comprehensive Plan, Chapter 5 Housing, encourages a balanced range of housing types and homeownership opportunities for existing and future residents.

D. There is sufficient area to screen the conditional use from adjacent different uses.

The adjacent uses are residential and the proposed use is residential; therefore, screening would not be recommended by the Department.

E. The use will not detract from permitted uses in the district.

The proposed use should not detract from other permitted uses in the district since the proposed use is residential in nature and consistent with other conversions within the 400 Block of S. Walnut Street.

- F. Sufficient safeguards, such as traffic control, parking, screening and setbacks, can be implemented to remove potential adverse influences on adjoining uses.

The site is located in an established residential neighborhood and access to the property is from the rear alley. The applicant proposes to widen the driveway to accommodate the additional required number of parking spaces. No screening is proposed. No additions are proposed for the dwelling.

- Evaluation based on the criteria found under Chapter 230-9(C)(4) Conversion of a one-family dwelling into multiple dwelling;

- A. There shall be a lot area of at least 2,000 square feet for each unit to be accommodated.

The subject parcel is 0.43 +/- acres which equals approximately 21,388 square feet, which means there is approximately 10,694 square feet of lot area per dwelling unit.

- B. There shall be a gross leasable floor area, computed as the sum of those areas enclosed by the outside faces of all exterior walls surrounding each story used for the residence, exclusive of any area for any accessory private garage, of at least 500 square feet per family to be accommodated.

Per the provided drawing, the proposed apartment unit will contain 840 square feet of floor area and exceeds the minimum square footage requirement of 500 square feet.

- C. No dwelling shall be converted unless it complies with Chapter 145, Housing Standards, and Chapter 88, Building Construction, of this code.

The City will require State Fire Marshal approval for the conversion and a floor plan must be submitted to the Building Department for review and approval. Upon approval, a new Certificate of Occupancy will be issued.

- D. No addition shall extend within the front yard, side yards or rear yard required for the district within which it is located.

There are no proposed additions to the structure associated with this application.

- E. Fire escapes and outside stairways leading to a second or higher story shall, where practicable, be located on the rear of the building and shall not be located on any building wall facing a street.

The existing unit is a single-story dwelling and the proposed apartment area includes an existing means of egress to the side yard.

- F. Two off-street parking spaces shall be provided for each additional dwelling unit created.

The applicant will widen the driveway near the dwelling unit to accommodate the required number of parking spaces.

- If the Planning Commission and City Council elect to approve the applicant's request, staff

recommends the following minimum conditions of approval:

- The applicant must obtain approval from the State Fire Marshal's Office for converting the dwelling into multiple residential dwellings.
- The applicant must obtain a building permit from the City of Milford for any interior renovations.

City of Milford



RESOLUTION 2021-06

PROPOSING INCLUSION OF KNOTTS LANDING INTO THE KENT COUNTY STORMWATER MAINTENANCE DISTRICT

WHEREAS, pursuant to 9 Del. C. §5202 et.seq. and Chapter 187 §90.4E(1) of the Kent County Code, a Petition to extend the stormwater maintenance district for the area known as Knotts Landing was submitted by a majority of the real property owners within the proposed district; and

WHEREAS, pursuant to Chapter 187 §90.4.E(2) of the Kent County Code, the Kent Conservation District inspected the stormwater management facilities for the proposed stormwater maintenance district, identified required repairs, and developed an operation and maintenance plan; and

WHEREAS, Kent Conservation District's assessment of the stormwater infrastructure noted that no maintenance issues were necessary which required attention prior to Knotts Landing being allowed to join the District; and

WHEREAS, Chapter 187 §90.4.E.(7) of the Kent County Code requires that for subdivisions and land developments located within incorporated areas, the petition shall be accompanied by evidence of concurrence of the local governing body.

NOW THEREFORE BE IT RESOLVED:

1. That the proposed stormwater maintenance district expansion is adequate and appropriate; and
2. That all of the property owners within the district are benefitted directly or indirectly thereby; and
3. That it is in the public interest to extend the stormwater maintenance district in the manner proposed; and
4. That the stormwater maintenance infrastructure within Knotts Landing, exclusive of that within Delaware Department of Transportation/City of Milford right-of-way, shall be maintained in accordance with the Operation and Maintenance Plan and that maintenance shall include regular minor and major maintenance as well as emergency repairs as needed, as defined by Chapter 187 §90.4.B of the Kent County Code; and
5. That the inclusion of Knotts Landing within the Stormwater Maintenance District and the resulting infrastructure maintenance managed by the County shall take precedence over any homeowner obligation for stormwater management included in declarations of restrictions or similar development agreements. Any common open space or infrastructure within a community not maintained as part of a stormwater maintenance district shall remain the responsibility of the homeowners; and
6. Inclusion of Knotts Landing with the Stormwater Maintenance District shall not exempt lot owners within the subdivision from participation in a stormwater utility should one be established by the City of Milford; and
7. That the City of Milford Council concurs with the extension of the Stormwater Maintenance District – Knotts Landing.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Official Seal of the City of Milford to be affixed this 26th day of April 2021.

Mayor Arthur J. Campbell

Attest:

City Clerk Teresa K. Hudson

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract	Contractor	Base Bid x	Addenda Received? x	Alternate #1 ADD Performance & Payment Bond x	Contract Total
Contract A-01, Carpentry & General Work	Master Interiors, Inc.	\$54,795	x	\$1,450	\$56,245
Contract A-02, Epoxy Floor Coating	R&R Coatings	\$12,225	x	\$1,226	\$13,451
Contract A-03, Painting	M&S Painting	\$3,700	x	\$100	\$3,800
Contract A-04, Flooring	Flooring Solutions, Inc.	\$6,643	x	\$100	\$6,743
Contract A-05, Casework	Turulski Woodworking	\$9,898	x	\$500	\$10,398
Contract A-06, Mechanical	Atlantic Refrigeration	\$4,200	x	\$670	\$4,870
Contract A-07, Electrical	Masten Electric	\$16,100	x	\$500	\$16,600
Contract A-08, Plumbing	Harry Caswell, Inc.	\$12,000	x	\$300	\$12,300
Total		\$119,561		\$4,846	\$124,407

Total Project	\$124,407
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City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-01, Carpentry & General Work		Apparent Low Bidder			
Contractor:	Master Interiors, Inc.	Master Interiors, Inc.	KB Coldiron, Inc.	Specialty Finishes	
Base Bid	x	\$54,795	\$62,945	\$63,193	
Addenda Received?	x	x	x	x	
Alternate #1 - ADD Performance & Pay		\$1,450	\$1,575	\$1,264	
Total Bid		\$54,795	\$62,945	\$63,193	

City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-02, Epoxy Floor Coating		Apparent Low Bidder			
Contractor:		R&R Coatings	R&R Coatings	Master Applications	Jamestown
Base Bid	x	\$12,225	\$15,000	\$17,700	
Addenda Received?	x	x	x	x	
Alternate #1 - ADD Perform	x	\$1,226	\$450	\$360	
Total Bid		\$13,451	\$15,450	\$18,060	

City of Milford
City Hall
Lower Level Fit-Out
Bid Tab

4/15/2021

Contract A-03, Painting	Apparent Low Bidder					
	M&S Painting	Master Applications	Maccari Companies	Jamestown	M&S Painting	R&R Coatings
Contractor:						
Base Bid	x	\$6,000	\$6,178	\$4,360	\$3,700	\$7,975
Addenda Received?	x	x	x	x	x	
Alternate #1 - ADD Perform	x	\$180	\$167	\$100	\$100	
Total Bid		\$6,180	\$6,345	\$4,460	\$3,800	\$7,975

City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-04, Flooring	Apparent Low Bidder			
	Contractor:	Creative Flooring	Tri State Carpet	Flooring Solutions, Inc.
Base Bid	x	\$7,950	\$7,500	\$6,643
Addenda Received?	x	x	x	x
Alternate #1 - ADD Perform	x	\$250	\$300	\$100
Total Bid		\$8,200	\$7,800	\$6,743

City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-05, Casework	Apparent Low Bidder		
	Turulski Woodworking	Specialty Finishes	Turulski Woodworking
Contractor:			
Base Bid	x	\$16,076	\$9,898
Addenda Received?	x	x	x
Alternate #1 - ADD Perform	x	\$322	\$500
Total Bid		\$16,398	\$10,398

City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-06, Mechanical	Apparent Low Bidder			
	Atlantic Refrigeration	Atlantic Refrigeration	Ralph G. Degli Obizzi & Sons	Flo Mechanical
Contractor:				
Base Bid	x	\$4,200	\$20,000	\$15,750
Addenda Received?	x	x	x	x
Alternate #1 - ADD Perform	x	\$670	\$300	\$240
Total Bid		\$4,870	\$20,300	\$15,990

City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-07, Electrical		Apparent Low Bidder			
Contractor:		Masten Electric	Nickle Electrical	Apple Electric	Masten Electric
Base Bid	x	\$29,250	\$19,684	\$16,100	
Addenda Received?	x	x	x	x	
Alternate #1 - ADD Perform	x	\$500	\$591	\$500	
Total Bid		\$29,750	\$20,275	\$16,600	

City of Milford
 City Hall
 Lower Level Fit-Out
 Bid Tab

4/15/2021

Contract A-08, Plumbing		Apparent Low Bidder		
Contractor:	Harry Caswell, Inc.	Harry Caswell, Inc.	Ralph G. Degli Obizzi & Sons	Flo Mechanical
Base Bid	x	\$12,000	\$16,000	\$14,650
Addenda Received?	x	x	x	x
Alternate #1 - ADD Perform	x	\$300	\$300	\$220
Total Bid		\$12,300	\$16,300	\$14,870



PUBLIC WORKS DEPARTMENT
180 Vickers Drive
Milford, DE 19963

PHONE 302.422.1110
FAX 302.422.1117
www.cityofmilford.com

TO: Mayor and City Council
FROM: Christie Murphy, Solid Waste & Facilities Supervisor
THROUGH: Mike J. Svaby, Public Works Director
RECOMMENDATION: City Hall Lower-Level Fit-Out
Opened: April 15, 2021
DATE: April 19, 2021

The above-referenced bid is for the Lower Level Fit Out at the City Hall Building

The bid was advertised in accordance with the Delaware Code. The proposals that were received before the time stated for the public bid opening were opened at that time by EDiS Company and Terri Hudson, City Clerk

IT IS RECOMMENDED THAT THE CITY OF MILFORD ADOPT THE FOLLOWING RECOMMENDATION:

That the contract be awarded to the following lowest qualified bidder. No alternates were accepted at this time:

Contract	Contractor	Award Amount
Contract A-01, Carpentry & General Work	Master Interiors, Inc.	\$54,795
Contract A-02, Epoxy Floor Coating	R&R Coatings	\$12,225
Contract A-03, Painting	M&S Painting	\$3,700
Contract A-04, Flooring	Flooring Solutions, Inc.	\$6,643
Contract A-05, Casework	Turulski Woodworking	\$9,898
Contract A-06, Mechanical	Atlantic Refrigeration	\$4,200
Contract A-07, Electrical	Masten Electric	\$16,100
Contract A-08, Plumbing	Harry Caswell, Inc.	\$12,000

List of Companies that Submitted a Bid Response:

A-01, Carpentry & General Work

Master Interiors, Inc.
KB Coldiron, Inc.
Specialty Finishes

A-02, Epoxy Floor Coating

R&R Coatings
Master Applications
Jamestown

A-03, Painting

R&R Coatings
Master Applications
Jamestown
Maccari Companies
M&S Painting

A-04, Flooring

Creative Flooring
Tri-State Carpet
Flooring Solutions

A-05, Casework

Specialty Finishes
Turulski Woodworking

A-06, Mechanical

Atlantic Refrigeration
Ralph G. Degli Obizzi & Sons
Flo Mechanical

A-07, Electrical

Nickle Electrical
Apple Electric
Masten Electric

A-08, Plumbing

Harry Caswell, Inc.
Ralph G. Degli Obizzi & Sons
Flo Mechanical

We recommend awarding a contract to the above-listed contractors for the amount designated in each contract, a total of \$ 124,207, as they are the apparent qualified low bidder and have an excellent local reputation for work similar to this project

Public Works Capital: \$124,207
(222-6120-435-9578)

PUBLIC WORKS FACILITY
180 Vickers Drive
Milford, DE 19963
www.cityofmilford.com



PLANNING DEPARTMENT
Planning, Economic Development,
Enforcement, and Inspections Office
O 302.424.8396 | F 302.424.3559

TO: Mayor and City Council

FROM: Rob Pierce, AICP - Planning Director

CC: Mark Whitfield – City Manager

DATE: April 26, 2021

RE: Demolition and Property Clean-up - 507 Seabury Avenue

The Planning Department requests an appropriation of \$19,500 from General Fund Reserves to the Enforcement and Inspections Department *Demolition* budget item (101-1045-429.68-10) to cover expenses associated with the demolition and property clean-up for 507 Seabury Avenue. Four written quotes were obtained from contractors with Feindt's Plumbing Service being the lowest bid.

The expenses associated with the demolition will be placed on the subject parcel's property taxes.

Feindt's Plumbing Service

4330 Big Stone Beach Road
 Milford, DE 19963
 302-335-2564
 feindtsplumbing@hughes.net

Estimate

Date	Estimate #
4/15/2021	386

Name / Address
City of Milford 201 S Walnut St Milford, DE 19963

Project

Description	Qty	Rate	Total
507 Seabury Ave Description of work: Demolition of home on Seabury Ave to include removal of entire structure including basement. Fill in hole, file with dirt and grade. Price for above demo	1	16,000.00	16,000.00
Description of work: Removal of pool, fill in pool and grade. Price for the pool	1	3,500.00	3,500.00
Terms: 1/2 to start; 1/2 upon completion.			
We look forward to working with you!		Total	\$19,500.00



The governing body has recessed to Executive Session. The regular meeting will resume shortly.

CITY COUNCIL MEETING

Monday, April 12, 2021



Executive Session
has concluded.
Council has returned to
Open Session