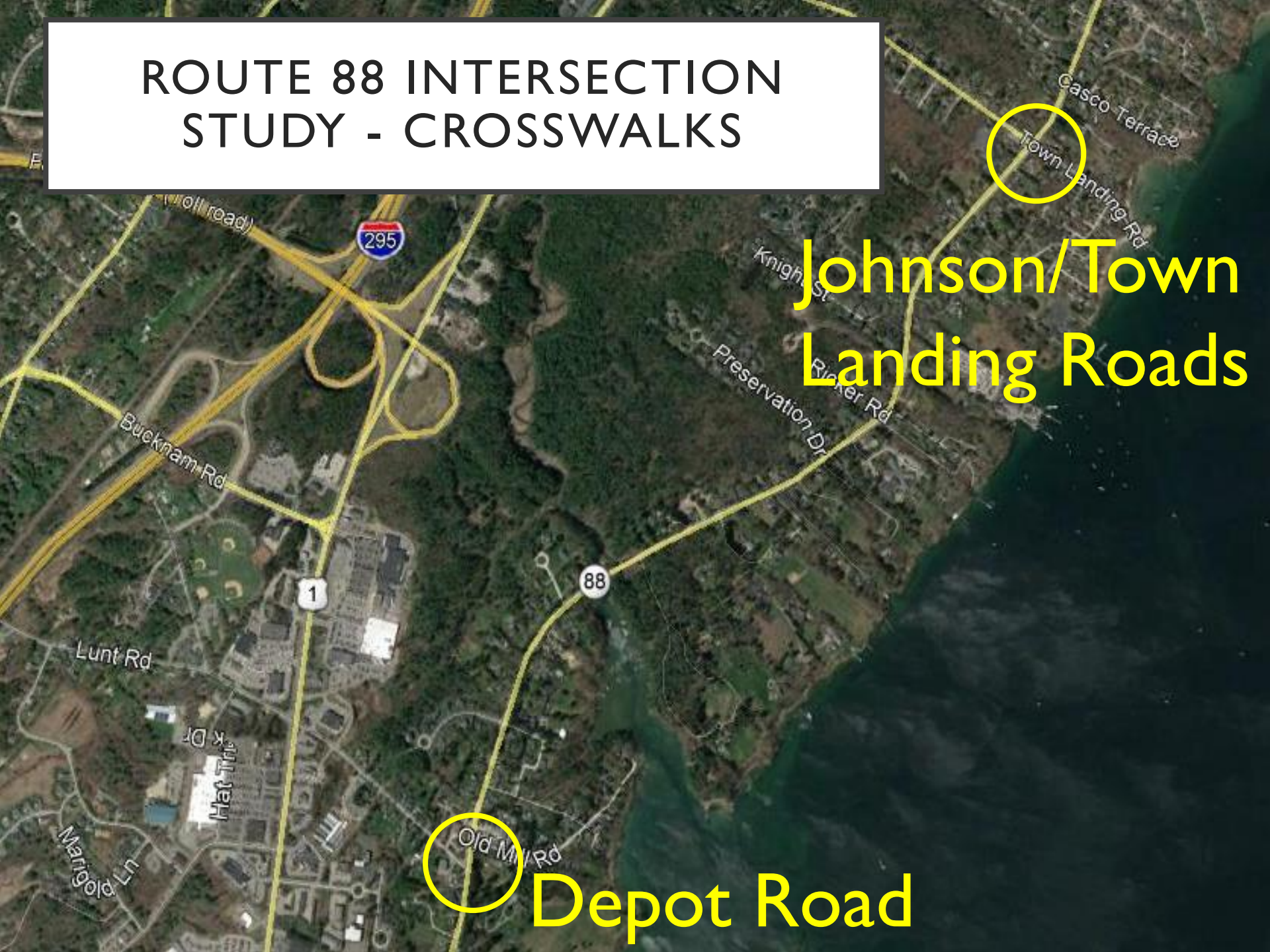


ROUTE 88 INTERSECTION STUDY - CROSSWALKS

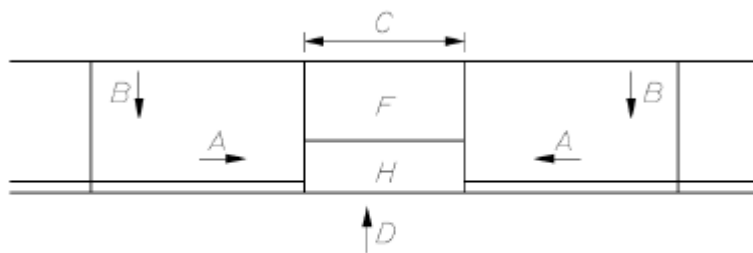


Johnson/Town
Landing Roads

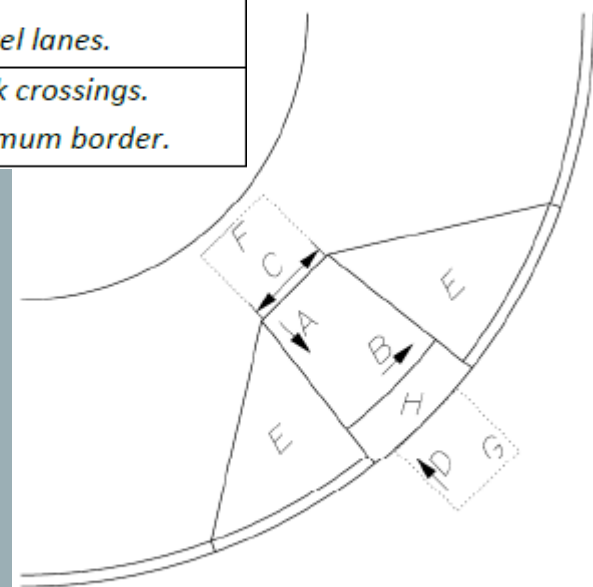
Depot Road

MEDOT Minimum Requirements for Pedestrian Facilities*

Running Slope	A	Max. 8.33% (1:12)
Cross Slope	B	Max. 2% (1:50) <i>Ramp cross slope at street crossings without stop or signal control may match roadway profile.</i>
Clear Width	C	Min. 4' – 8" <i>Provide 5'-8" clear width when feasible. <u>Existing</u> ramp width may remain 4 feet.</i>
Counter Slope	D	Max. 5% (1:20) <i>Adjacent surface must be flush with the ramp.</i>
Flared Sides	E	Max. 10% (1:10)
Turning Space	F	4 feet by 4 feet <i>Maximum slope of 2% in any direction. May include Detectable Warnings.</i>
Clear Space	G	4 feet by 4 feet <i>Located at the bottom of the ramp outside active travel lanes.</i>
Detectable Warnings	H	<i>Required at traffic-controlled intersections and mid-block crossings. Extend the full width of curb opening except for a 4" maximum border.</i>

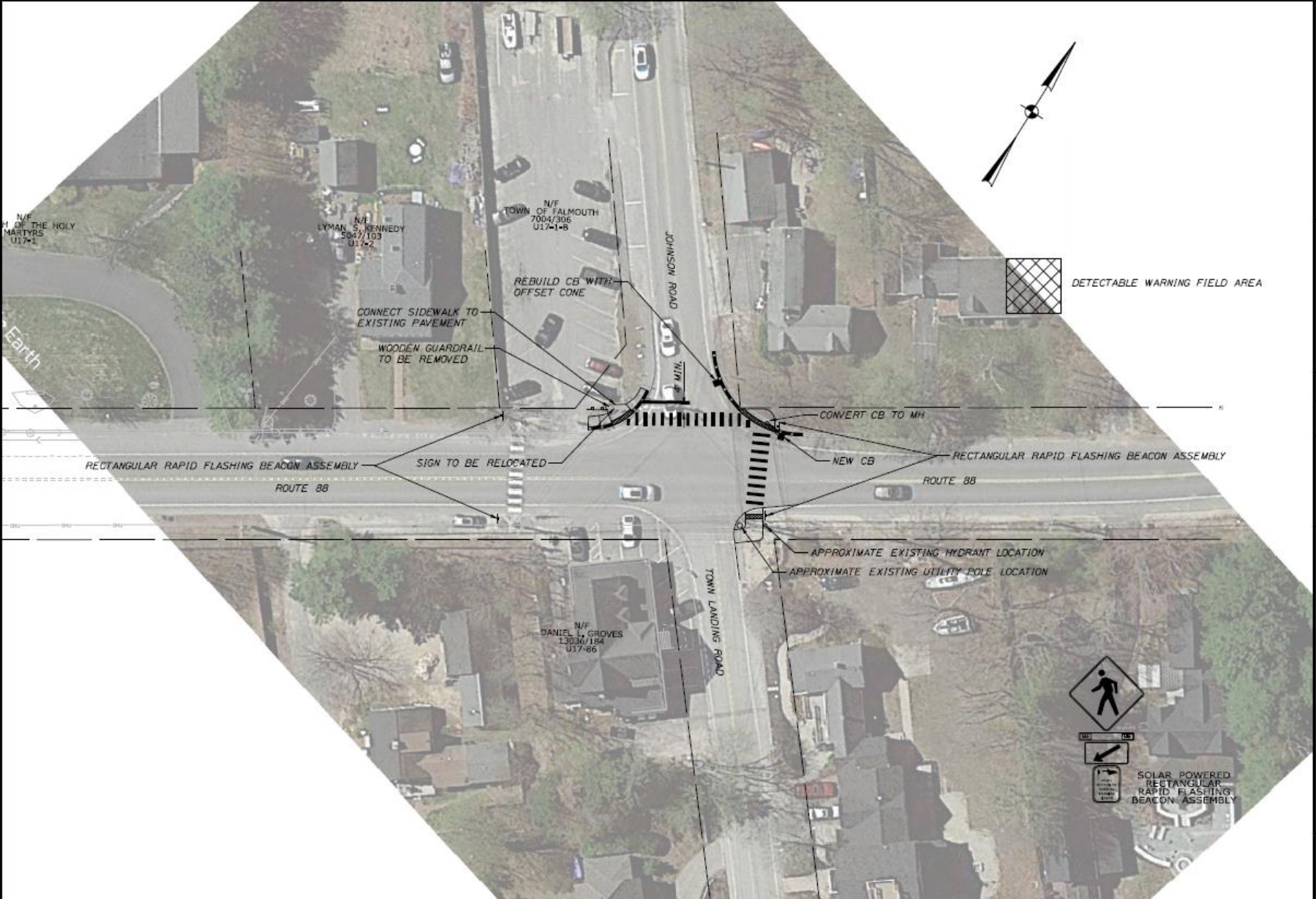


Parallel Ramp



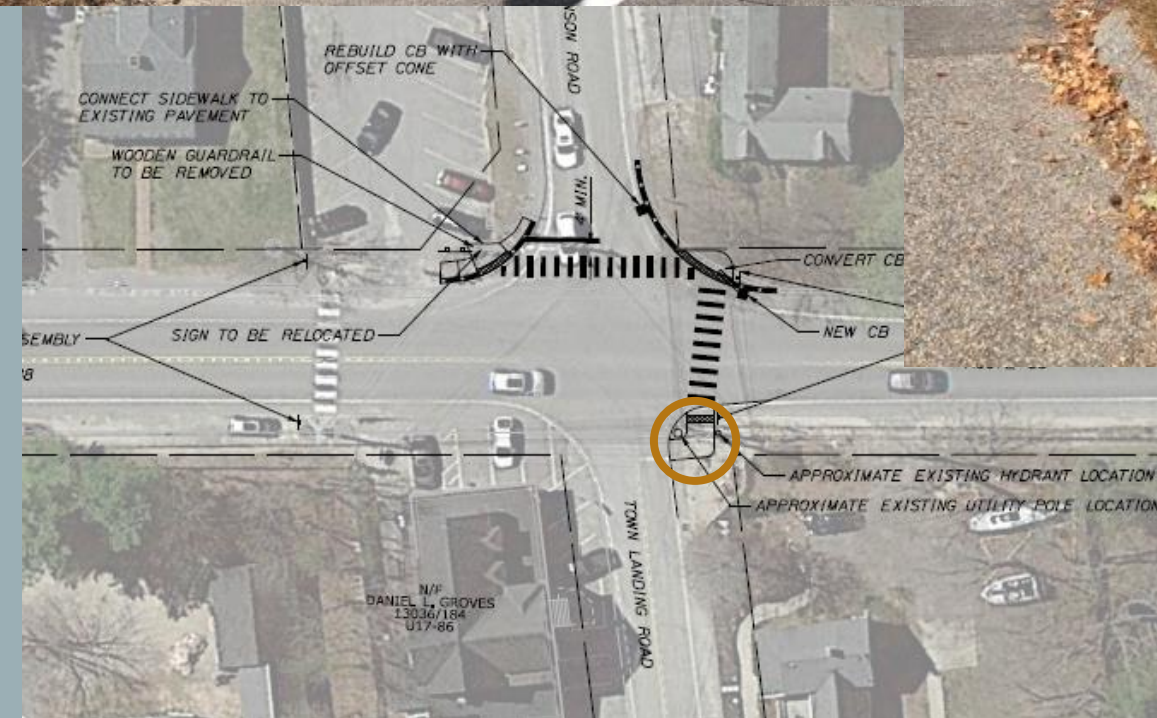
Perpendicular Ramp

JOHNSON RD / TOWN LANDING RD CROSSWALKS

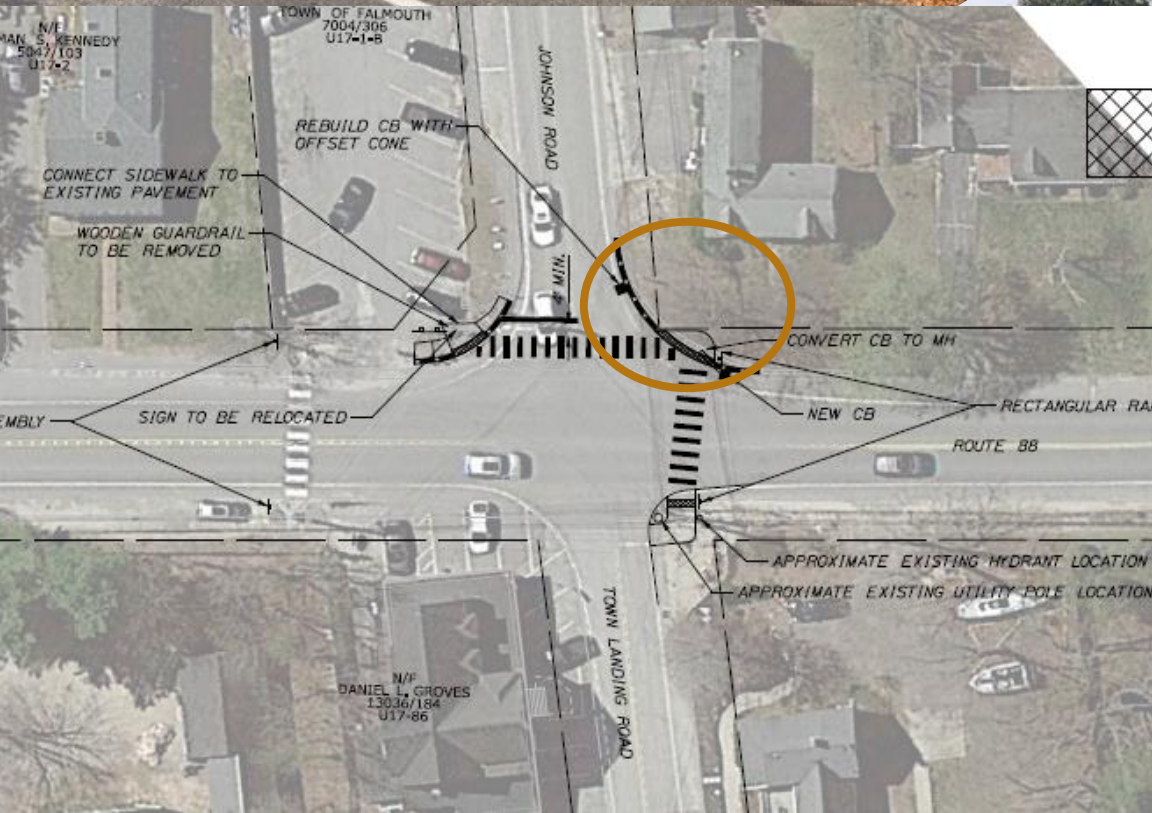


TOWN OF FALMOUTH	
DATE	SIGNATURE
NO.	P.E. NUMBER
DATE	DATE
FALMOUTH ROUTE 88 CROSSWALKS JOHNSON ROAD INTERSECTION	
SHEET NUMBER	
1	
OF 3	

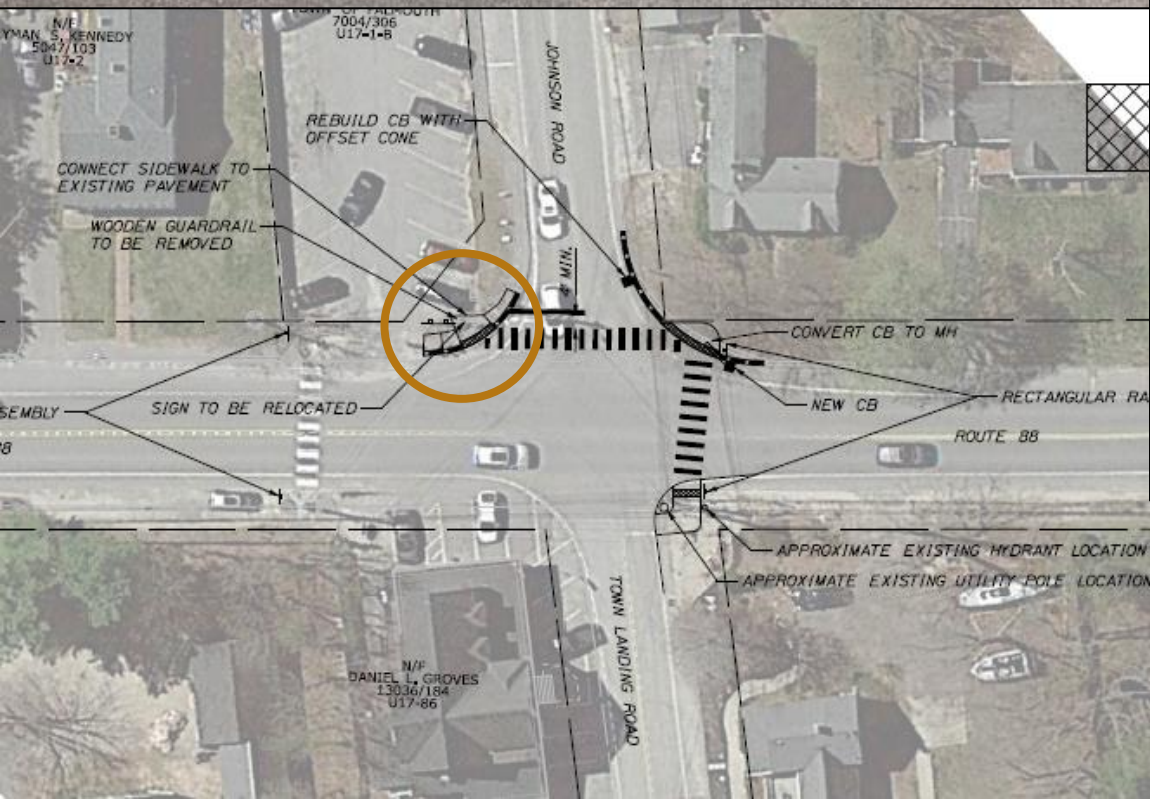
Northeast Corner



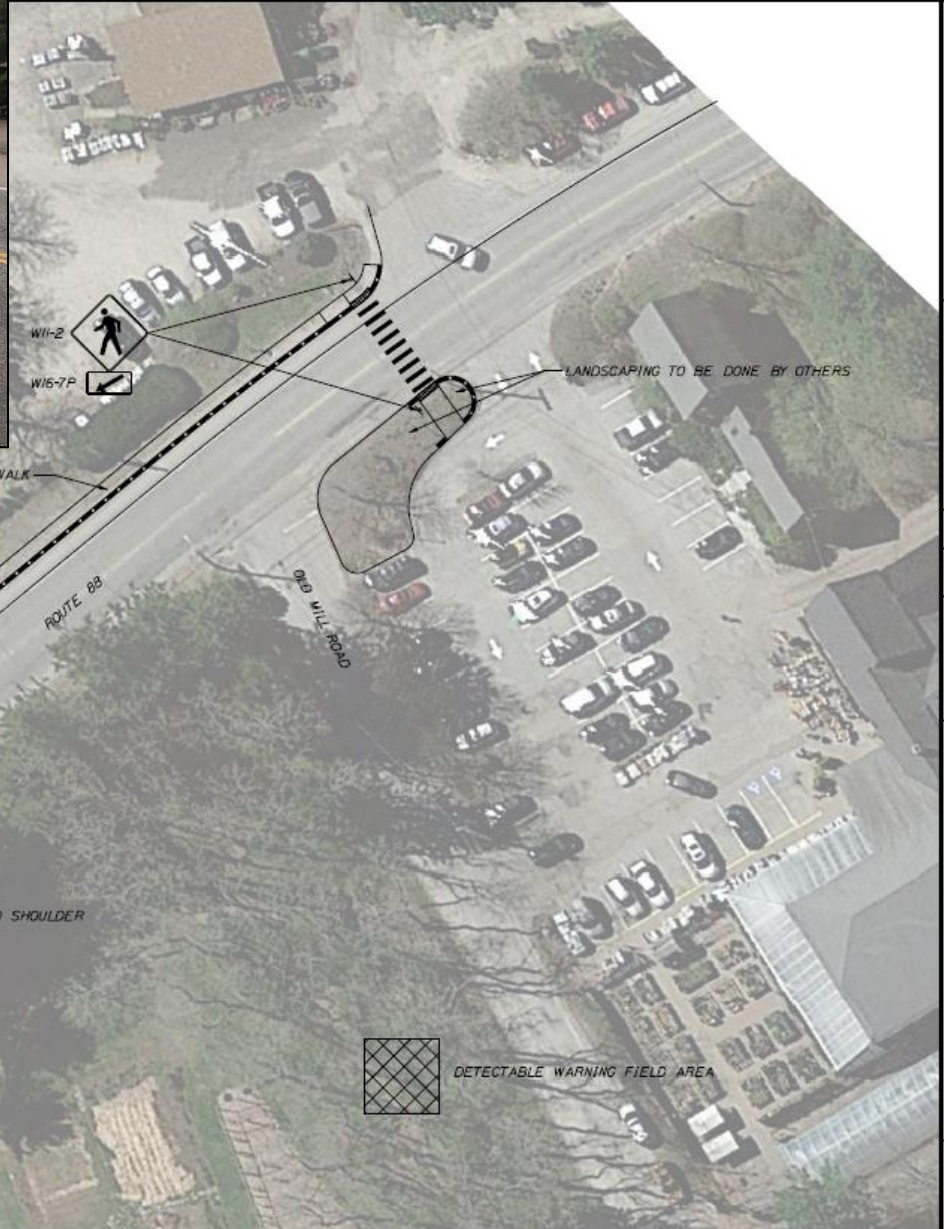
Northwest Corner



Southwest Corner



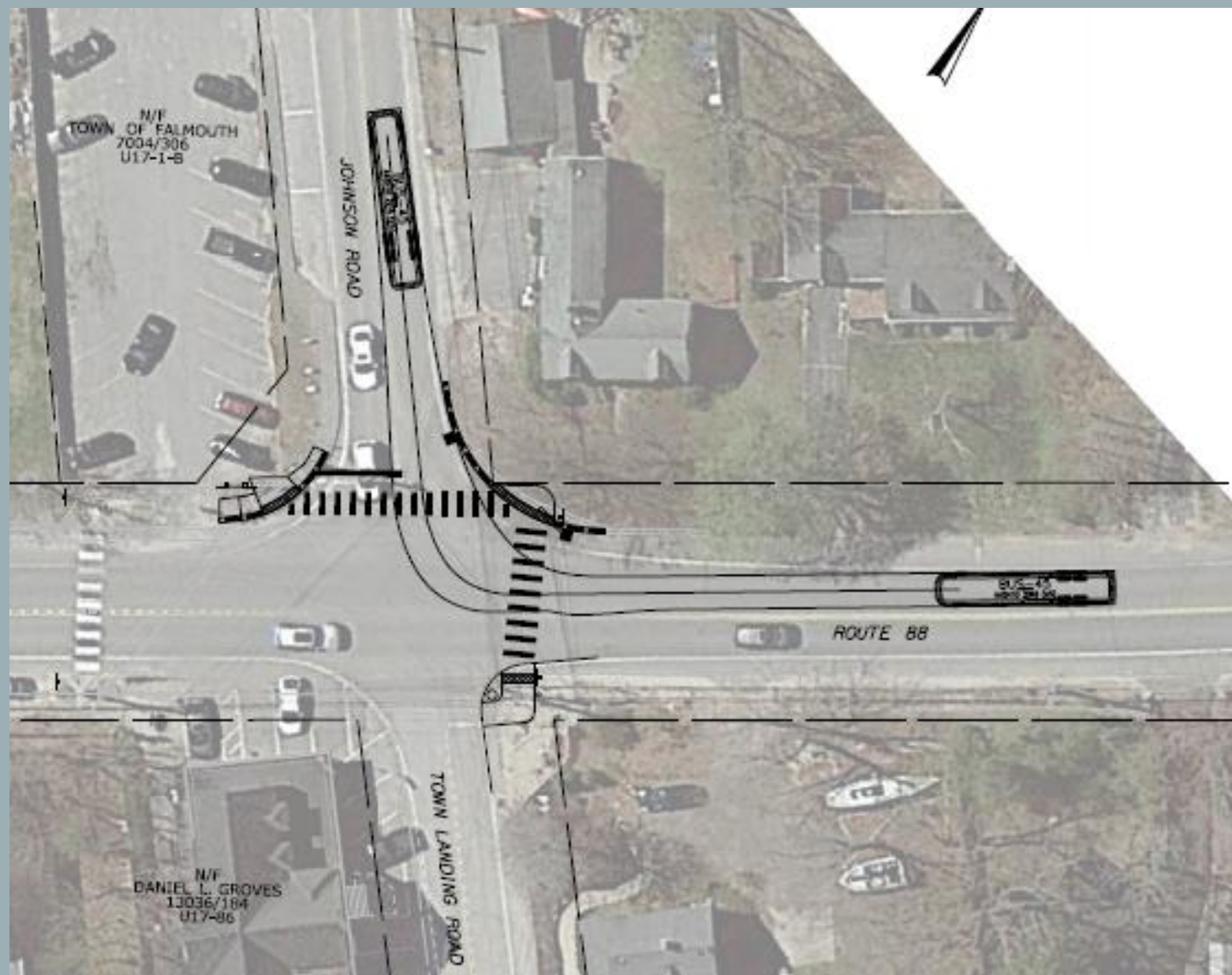
DEPOT RD / SKILLINS CROSSWALK

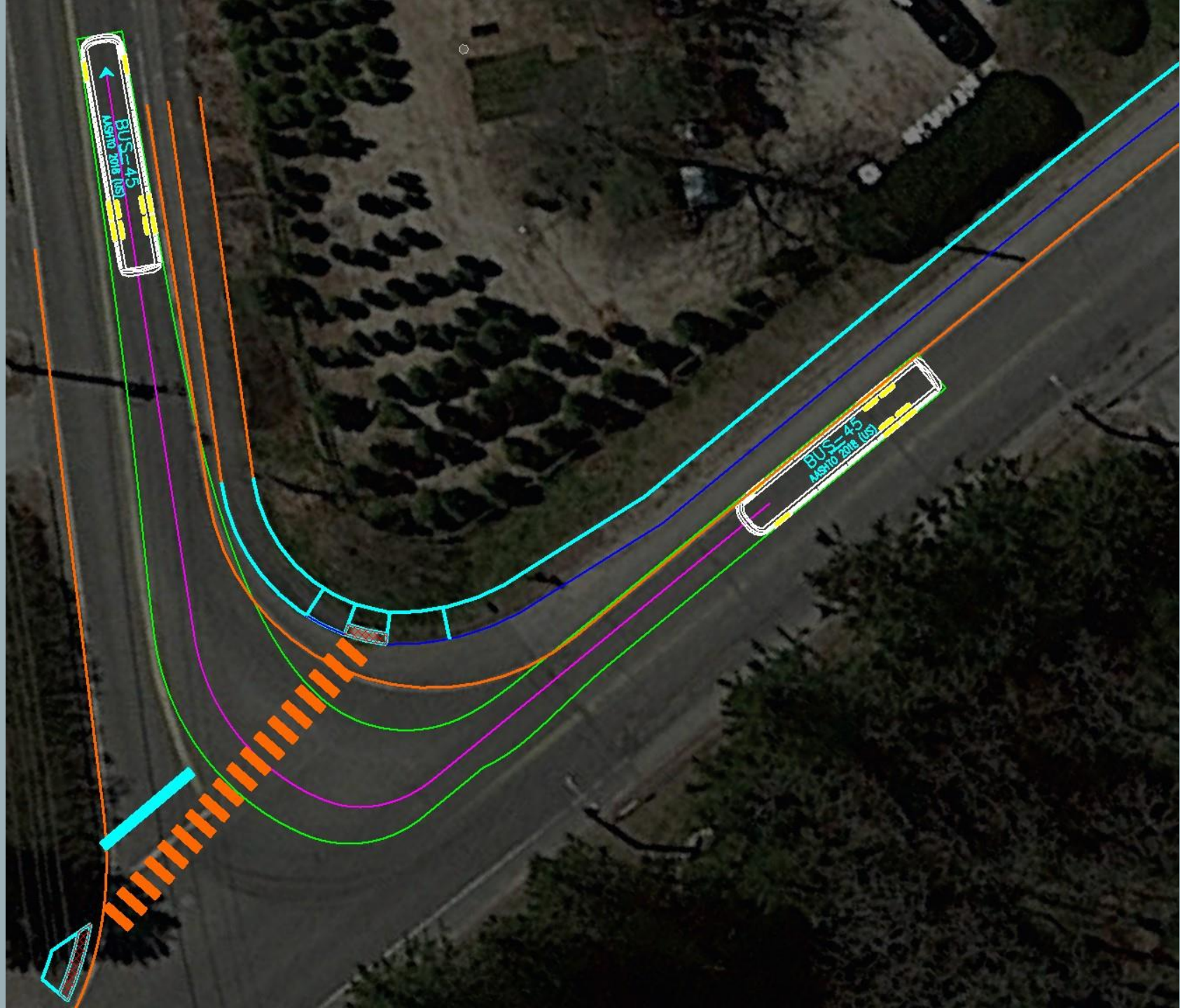


TOWN OF FALMOUTH		SIGNATURE		P.E. NUMBER		DATE	
FALMOUTH		DATE		DATE		DATE	
ROUTE 88 CROSSWALKS		DATE		DATE		DATE	
DEPOT ROAD AND SKILLINS CROSSINGS		DATE		DATE		DATE	
SHEET NUMBER		DATE		DATE		DATE	
2		DATE		DATE		DATE	
OF 3		DATE		DATE		DATE	

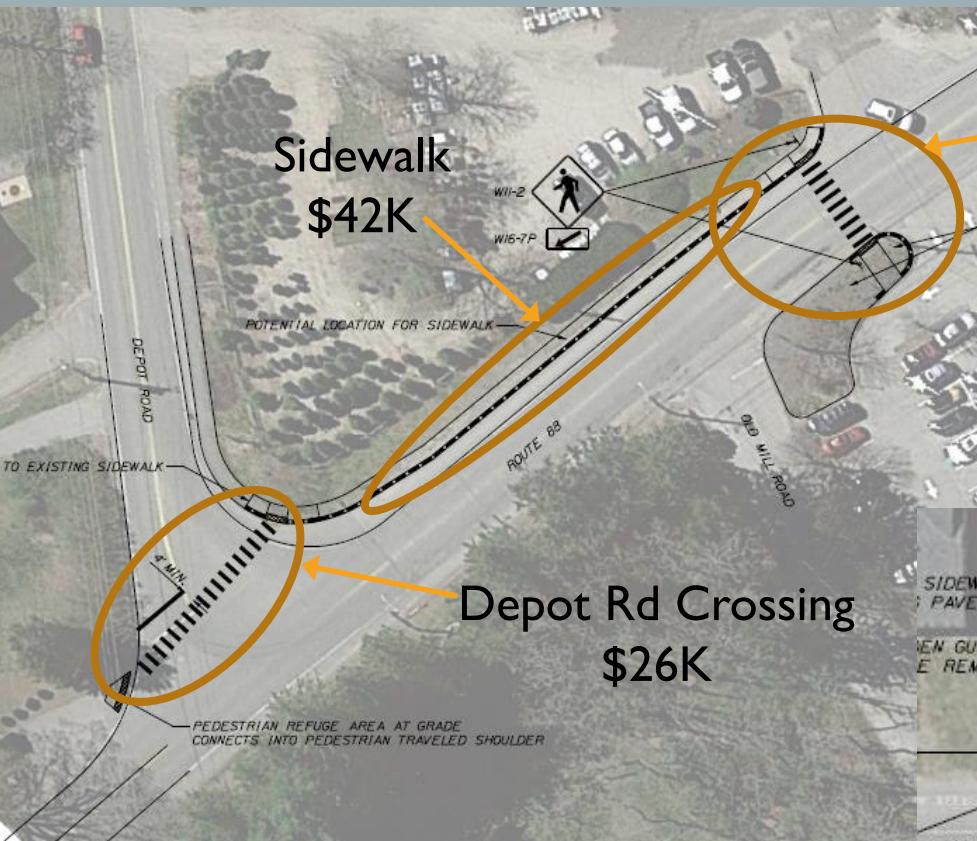


OF 3





COST ESTIMATE

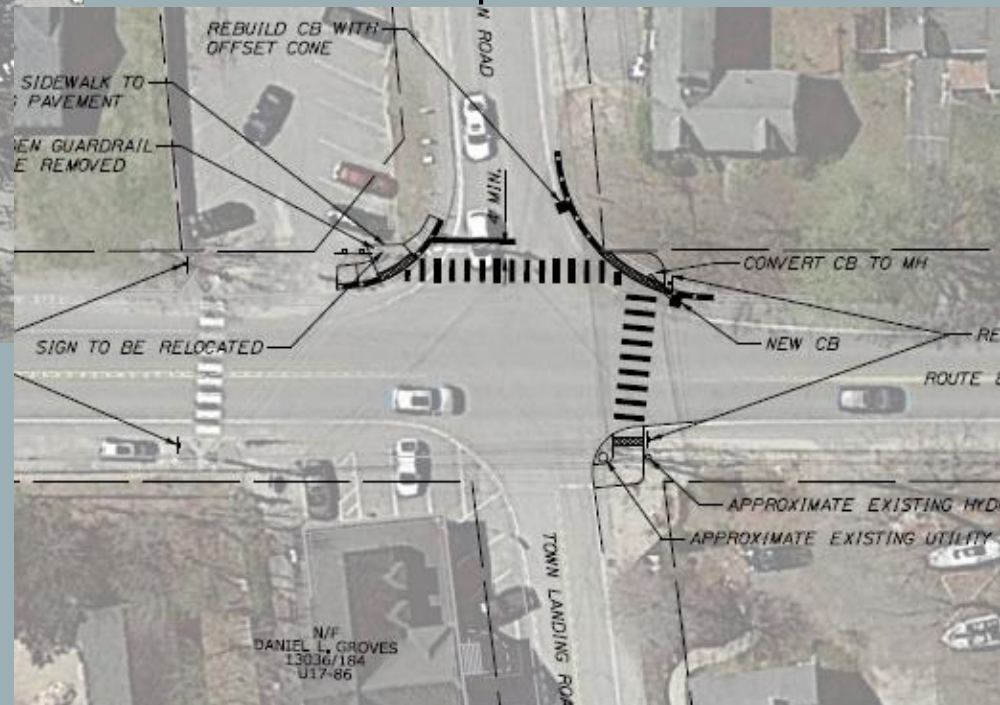


Skillins Crossing
\$32K

Johnson Rd/Town Landing Rd
\$100K

Depot Rd Crossing
\$26K

TOTAL PROJECT COST =
\$200,000



* Estimates include contingency factor

SCHEDULE

- Secure Funding: Oct-Dec 2021
- Final Design: Oct-Dec 2021
- Advertise for Bids: Jan-March 2022
- Construction: Spring/Summer 2022