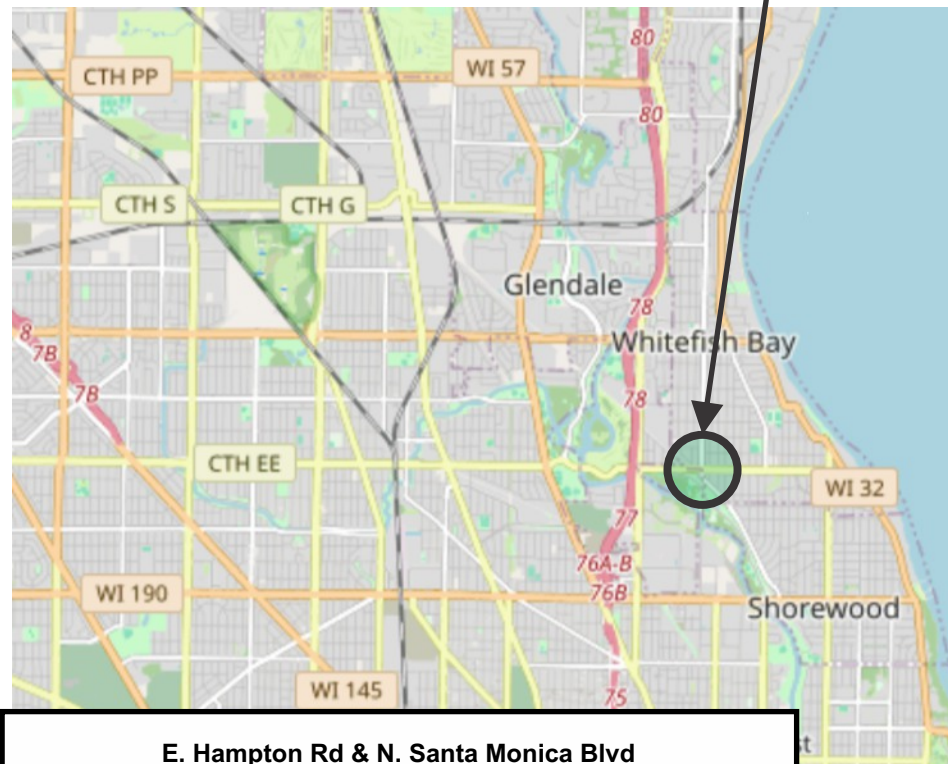
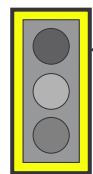


E. Hampton Rd & N. Santa Monica Blvd RECOMMENDED IMPROVEMENTS

1. Yellow Retro-Reflective Backplates
2. Protected left-turns
3. Signal heads over each lane
4. Audible pedestrian push buttons
5. High-visibility crosswalks
6. Curb bumpouts
7. ADA compliant curb ramps
8. Extend left-turn lanes (as needed, if feasible)



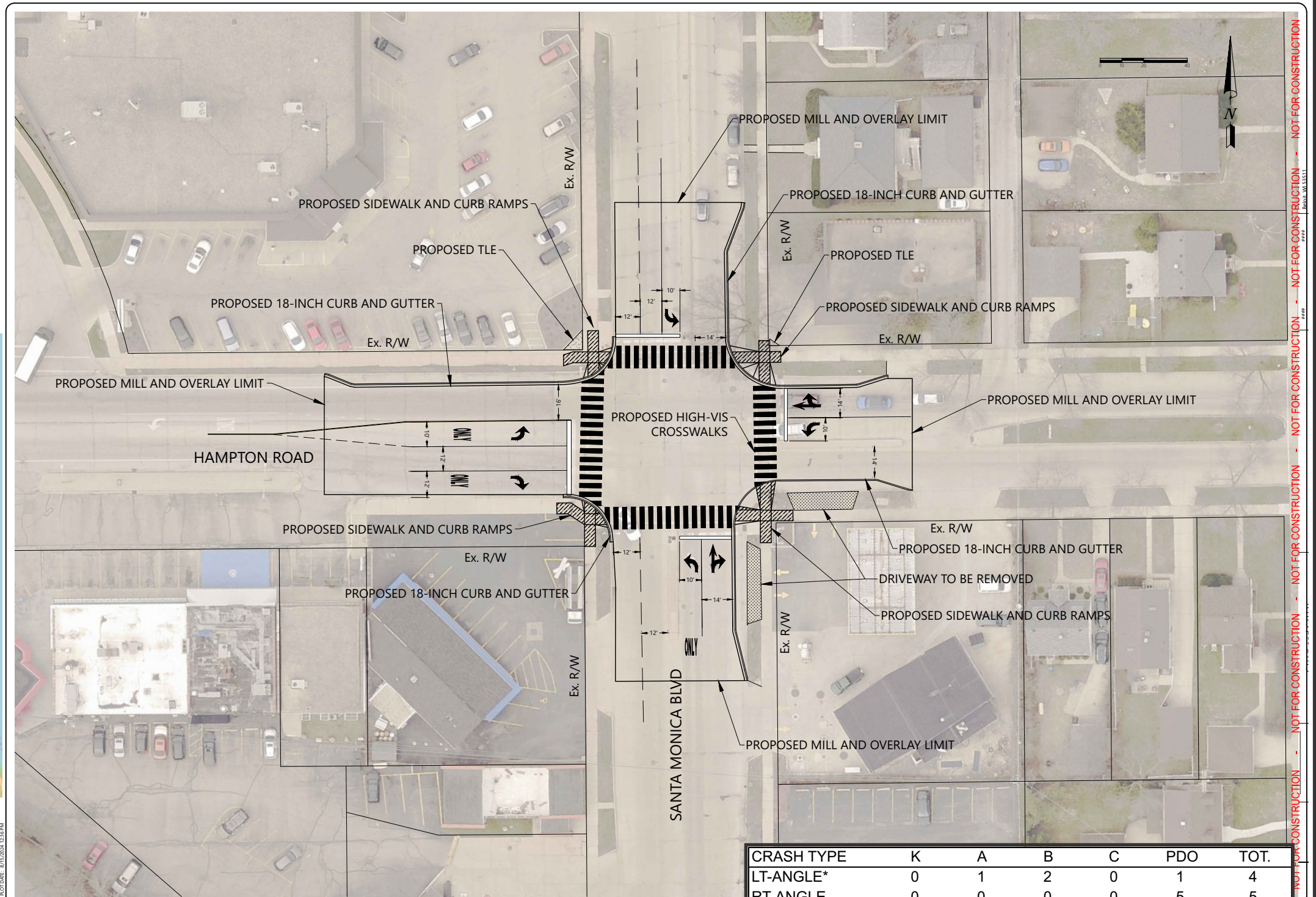
E. Hampton Rd & N. Santa Monica Blvd RECOMMENDED IMPROVEMENT CMF values



YELLOW RETRO-REFLECTIVE
BACKPLATES
(CMF = 0.85)



PROTECTED
LEFT-TURNS
(CMF = 0.01 left-turns)



Note: Left-turn lanes to be extended, if feasible, based on results of traffic study as part of the design phase.

E. Hampton Road & N. Santa Monica Blvd

DESIGN	\$159,460.40
CONSTRUCTION	\$1,257,850.10
ROW AQUISION	\$50,000.00
TOTAL PROJECT IMPROVEMENTS COST	\$1,467,310.50

CRASH TYPE	K	A	B	C	PDO	TOT.
LT-ANGLE*	0	1	2	0	1	4
RT-ANGLE	0	0	0	0	5	5
REAR-END	0	0	0	0	2	2
SIDE-SWIPE-SAME	0	0	0	0	1	1
FIXED-OBJECT	0	0	0	0	6	6
DRIVEWAY-RELATED	0	0	0	0	1	1
TOTAL	0	1	2	0	16	19

*One driver making permissive left-turn struck a pedestrian in the crosswalk with WALK indicated



CRASH SEVERITY DEFINITIONS

K = Fatality
A = Suspected Serious Injury
B = Suspected Minor Injury
C = Possible Injury
PDO = No Apparent Injury

RSM 1A

DRAFT

CONCEPTUAL SAFETY IMPROVEMENTS

E. HAMPTON ROAD & N. SANTA MONICA BOULEVARD
WHITEFISH BAY, WISCONSIN