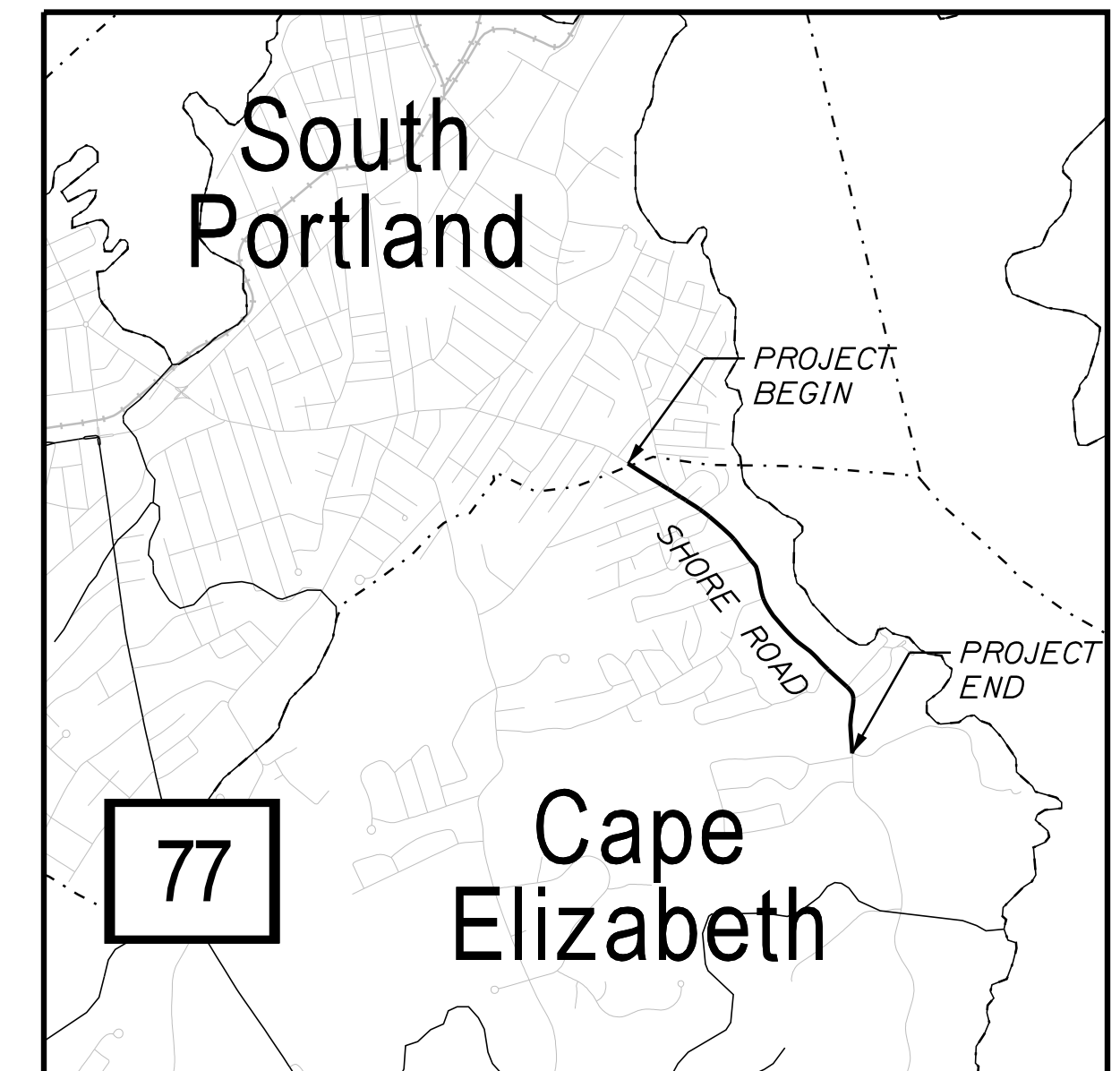
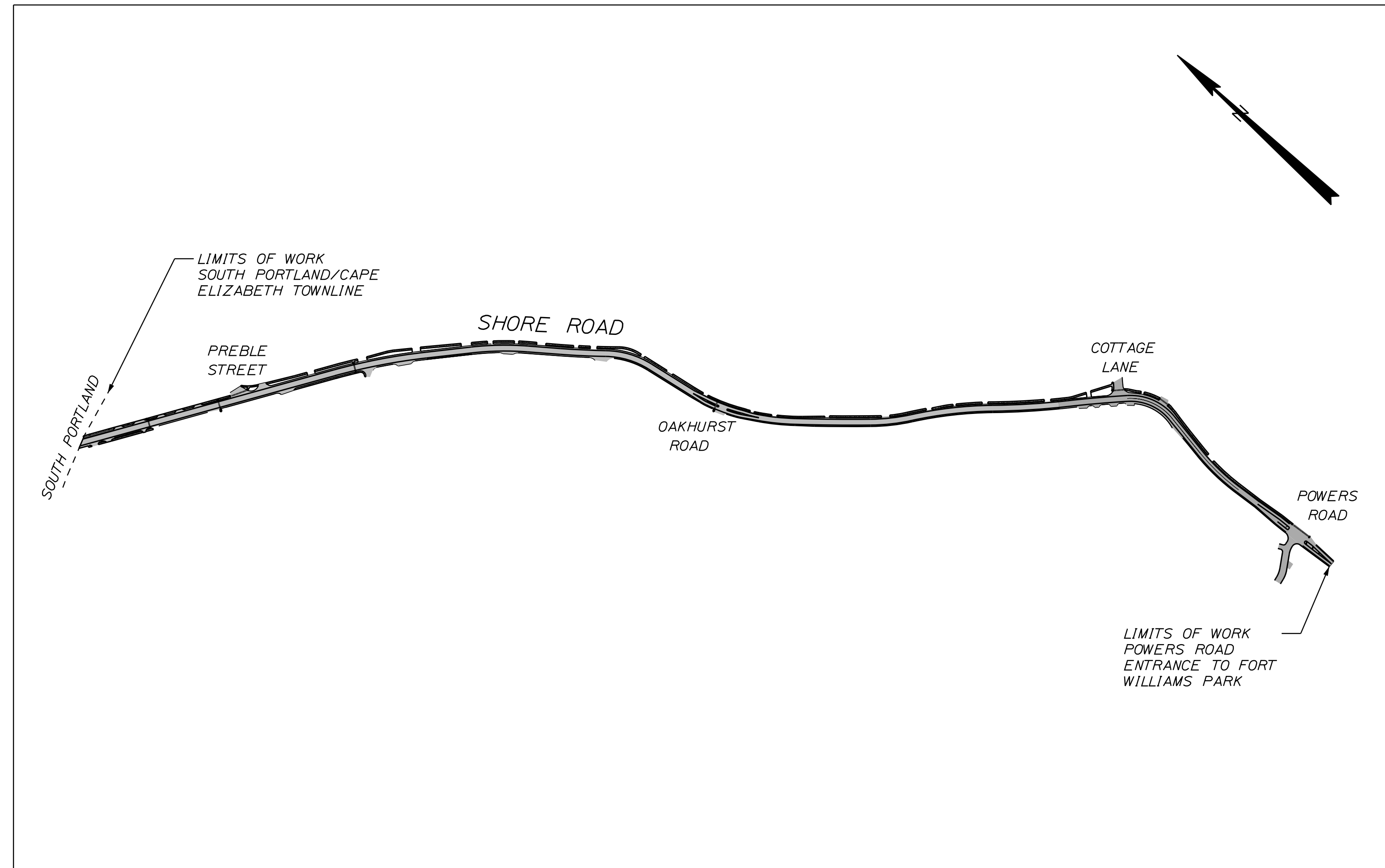


# CAPE ELIZABETH

## CONCEPTUAL SHORE ROAD IMPROVEMENTS AUGUST 2019

FOR:  
TOWN OF CAPE ELIZABETH  
10 COOPER DRIVE  
CAPE ELIZABETH, ME 04107

ENGINEER:



LOCATION MAP  
N.T.S.

SHEET INDEX:

SHEET	DESCRIPTION
1	TITLE SHEET
2-8	CONCEPT PLANS

PLAN LEGEND

Town, County, State	Centerline-Existing	Centerline-Proposed
Property Lines	R/W Lines-Existing	R/W Lines-Proposed
Culvert-Existing	Culvert-Proposed	Proposed Underdrain
Curbing Existing	Curbing Proposed	Proposed Ditch
Type 1	Type 3	Type 5
Outline of Bodies of Water	Boring	Pavement Core
Test Pit	Probe	Centerline-Existing
Centerline-Proposed	Travelway-Existing	Travelway-Proposed
Railroad	Catch Basins	Manholes
Existing	Proposed	Existing
Proposed	Existing	Proposed
Utility Poles	Fire Hydrants	Existing Water Line
Existing	Proposed	Existing San. Sewer
Existing	Proposed	Existing San. Sewer Manhole
Guardrail-Existing	Guardrail-Proposed	Guardrail-Cable, Other
Exposed Bedrock	Buildings	Trees
Conifer	Deciduous	Tree Line
Clearing Limit Line		

SCALE: 1"=300'

DESIGN CRITERIA:

SPEED LIMIT: 30 MPH  
MAINEDOT CORRIDOR PRIORITY 4 (MAJOR/URBAN COLLECTOR)  
AADT (AVERAGE ANNUAL DAILY TRAFFIC): APPROX. 5000  
11' TRAVEL LANES  
MINIMUM 3' SHOULDER (PER MAINEDOT), 4-5' DESIRED

NOTE: THESE PLANS WERE DEVELOPED WITH AERIAL BASEMAPS AND GIS DATA FOR RIGHT-OF-WAY AND EXISTING DRAINAGE FACILITIES. AS SUCH, EXISTING AND PROPOSED LOCATIONS ARE APPROXIMATE.

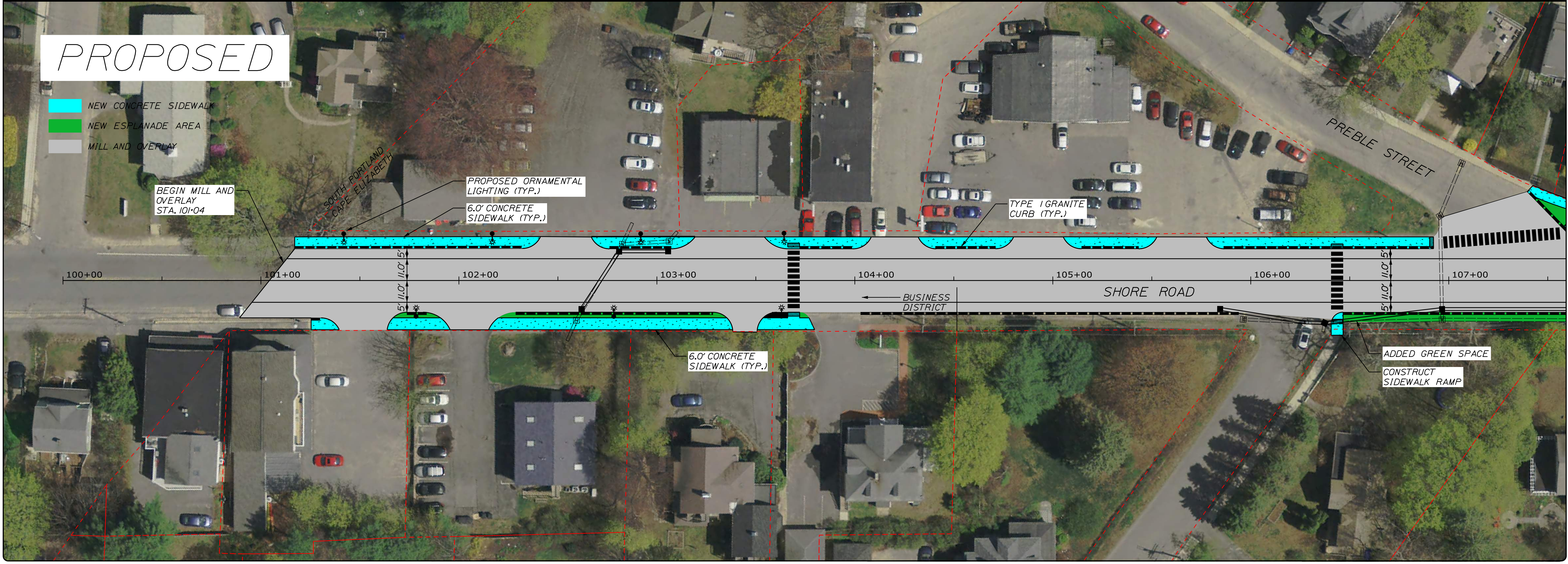
**SUBMITTAL FOR TOWN REVIEW  
AUGUST 20, 2019**

EXISTING



PROPOSED

- NEW CONCRETE SIDEWALK
- NEW ESPLANADE AREA
- MILL AND OVERLAY



PLS OR PE  
PROGRESS PRINT

NOT FOR CONSTRUCTION

DESIGNED	CHECKED
NLS	SSS
2 NLS 08/20/19 SUBMITTED TO TOWN FOR COUNCIL REVIEW	
1 NLS 07/01/19 CONCEPTUAL PLANS	
REVI BY:	STATUS:
DATE:	
THIS PLAN SHALL NOT BE MODIFIED WITHOUT WRITTEN PERMISSION FROM SEBAGO TECHNICS, INC. ANY ALTERATIONS AUTHORIZED OR OTHERWISE, SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO SEBAGO TECHNICS, INC.	

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Site 4  
South Portland, ME 04106  
Tel: 207-209-2100

CONCEPT PLAN  
OF:  
**SHORE ROAD**  
CAPE ELIZABETH, MAINE  
FOR:  
**TOWN OF CAPE ELIZABETH**  
10 COOPER DRIVE  
CAPE ELIZABETH, MAINE 04107

PROJECT NO. 19066  
SCALE 1" = 25'

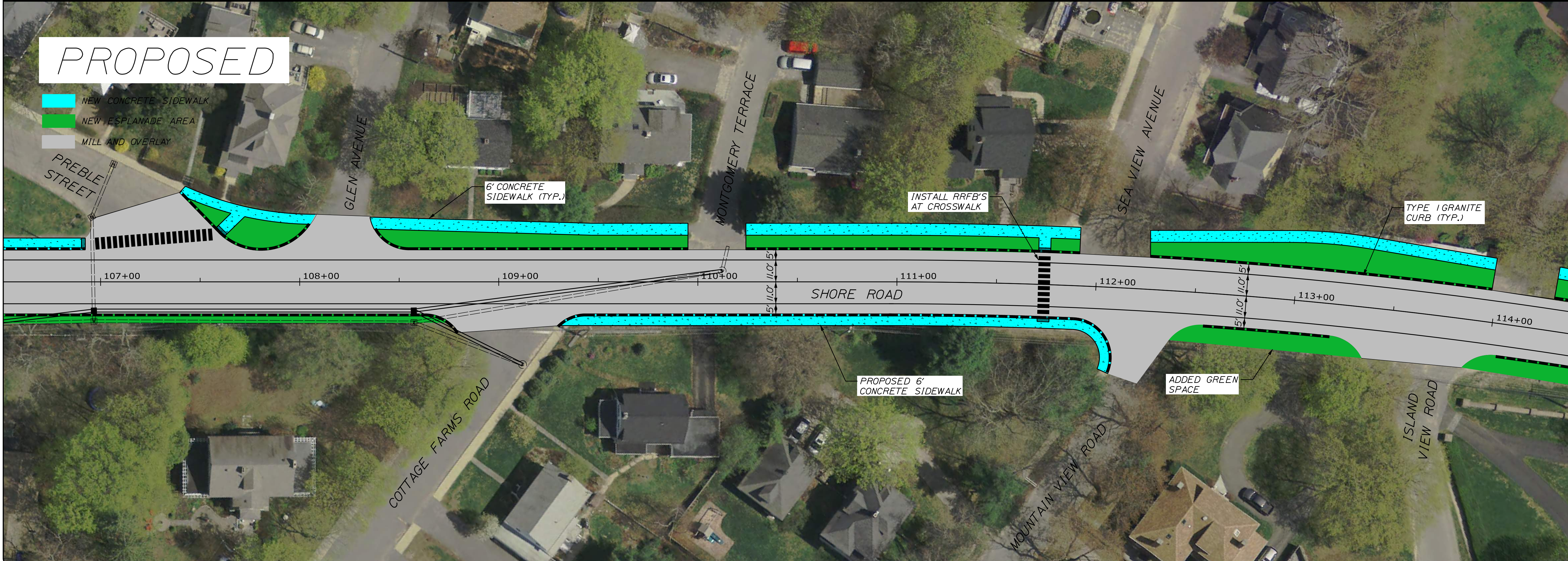
SHEET 2 OF 8

EXISTING



PROPOSED

- NEW CONCRETE SIDEWALK
- NEW ESPLANADE AREA
- MILL AND OVERLAY



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PROJECT NO. 19066      SCALE 1" = 25'

SHEET 3 OF 8

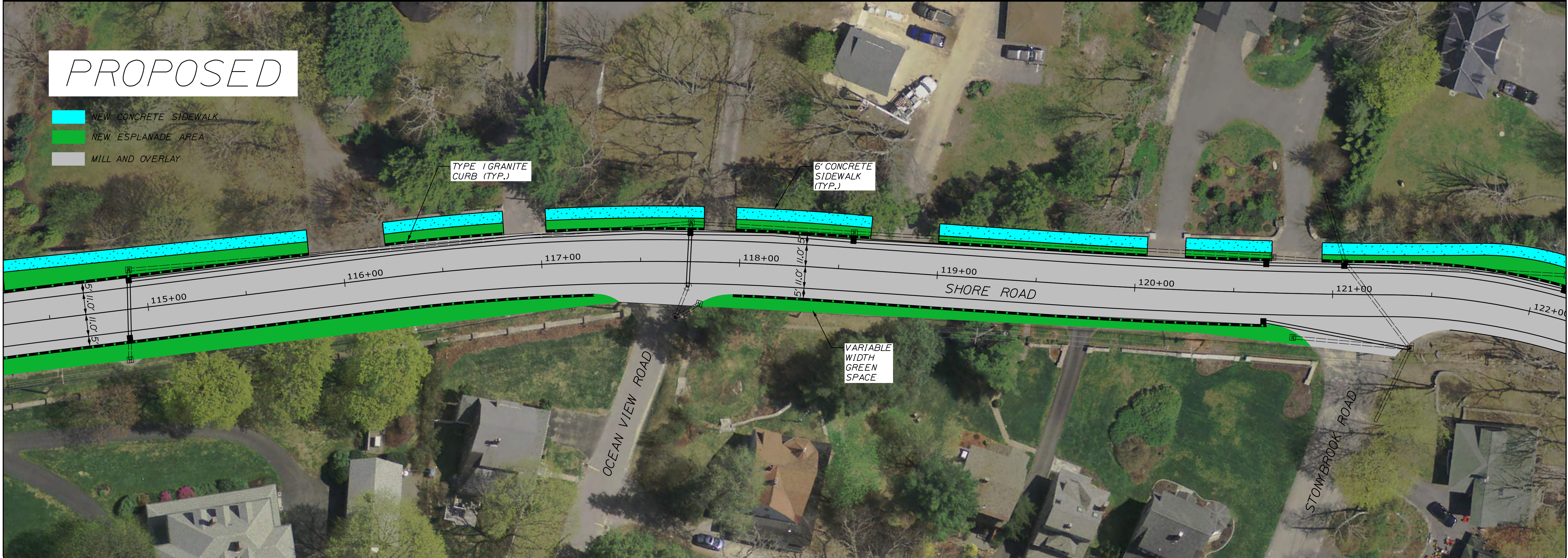
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EXISTING



PROPOSED

- NEW CONCRETE SIDEWALK
- NEW ESPLANADE AREA
- MILL AND OVERLAY



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PROGRESS  
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PROJECT NO. 19066 SCALE 1" = 25'

SHEET 4 OF 8

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EXISTING

PROPOSED

- NEW CONCRETE SIDEWALK
- NEW ESPLANADE AREA
- MILL AND OVERLAY

TYPE I GRANITE CURB (TYP.)

6' CONCRETE SIDEWALK TRANSITION TO 5' SIDEWALK TO ALLOW FOR 3' SHOULDER

BEGIN TAPER TO 3' SHOULDER

3' SHOULDER

CONSTRUCT PEDESTRAIN ACCESS RAMP

4' WIDE RAISED STAMPED ISLAND

5' SIDEWALK

BEGIN TAPER BACK TO 5' SHOULDER

BEGIN TAPER BACK TO 5' SHOULDER

PLS OR PE  
PROGRESS PRINT

PLS OR PE  
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**DRAFT**

CONCEPT PLAN  
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FOR:  
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10 COOPER DRIVE  
CAPE ELIZABETH, MAINE 04107

PROJECT NO. 19066 SCALE 1" = 25'

SHEET 5 OF 8

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EXISTING

PROPOSED

- NEW CONCRETE SIDEWALK
- NEW ESPLANADE AREA
- MILL AND OVERLAY

5' CONCRETE SIDEWALK  
TRANSITION TO 6'  
SIDEWALK

INSTALL NEW CURB AND  
ESPLANADE SPACE  
ABUTTING TO EXISTING  
CONCRETE SIDEWALK  
STA. 130+30 TO 136+10 LT

BEGIN VARIABLE  
SHOULDER

TYPE I GRANITE  
CURB (TYP.)

4' SHOULDER

6' CONCRETE  
SIDEWALK

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CONCEPT PLAN

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PROJECT NO. 19066

SCALE 1" = 25'

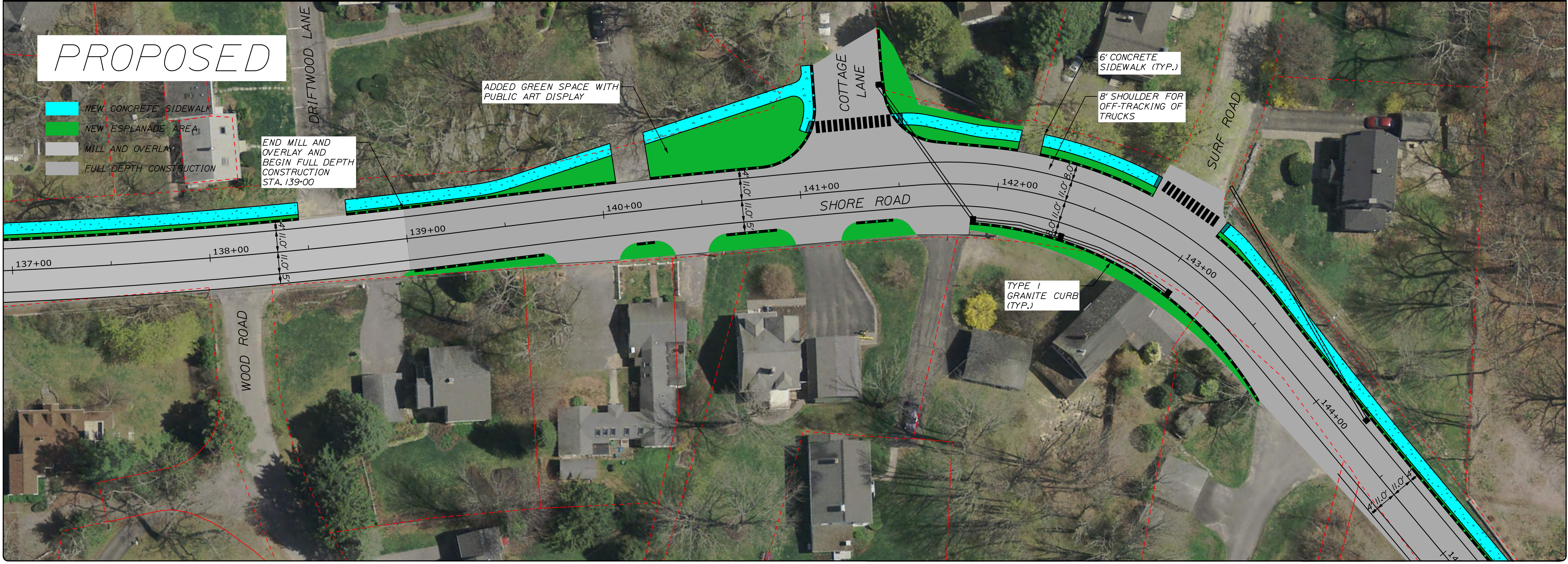
SHEET 6 OF 8

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EXISTING



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PROJECT NO. 19066 SCALE 1" = 25'

SHEET 7 OF 8

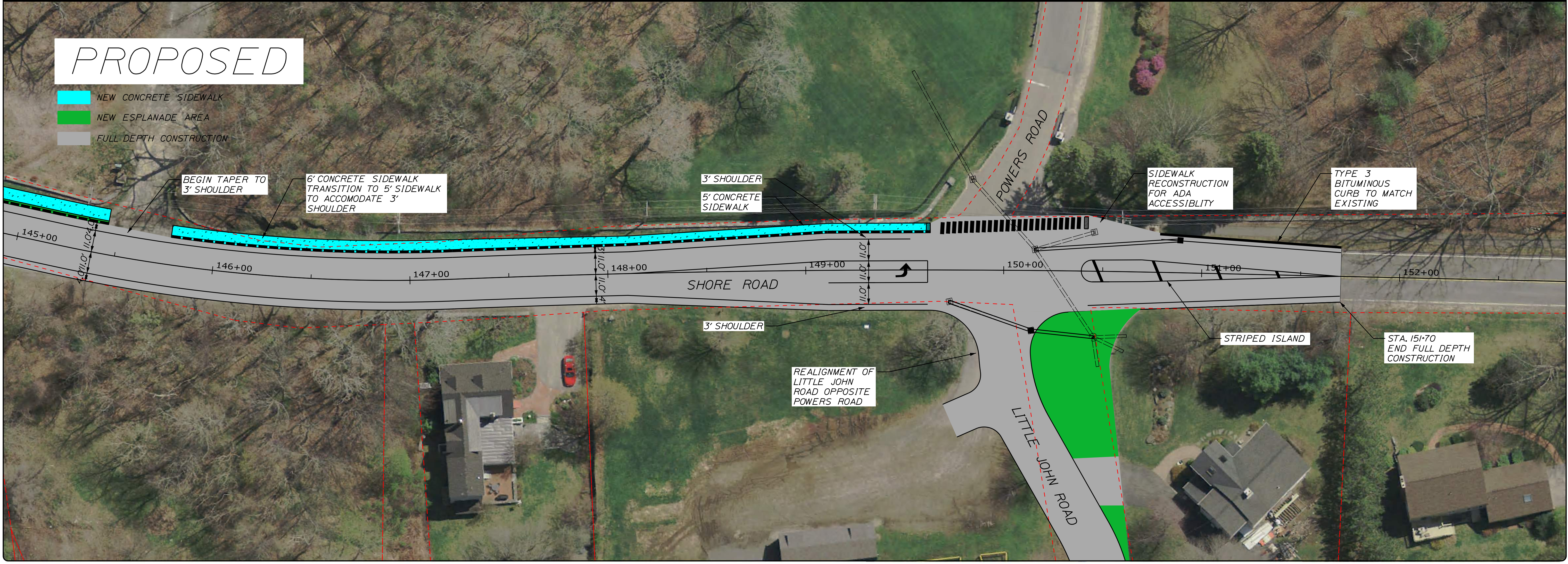
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EXISTING



PROPOSED

- NEW CONCRETE SIDEWALK
- NEW ESPLANADE AREA
- FULL DEPTH CONSTRUCTION



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SHEET 8 OF 8

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