

PUBLIC WORKS IMPROVEMENTS NEIGHBORHOOD MEETING #2

February 5, 2020

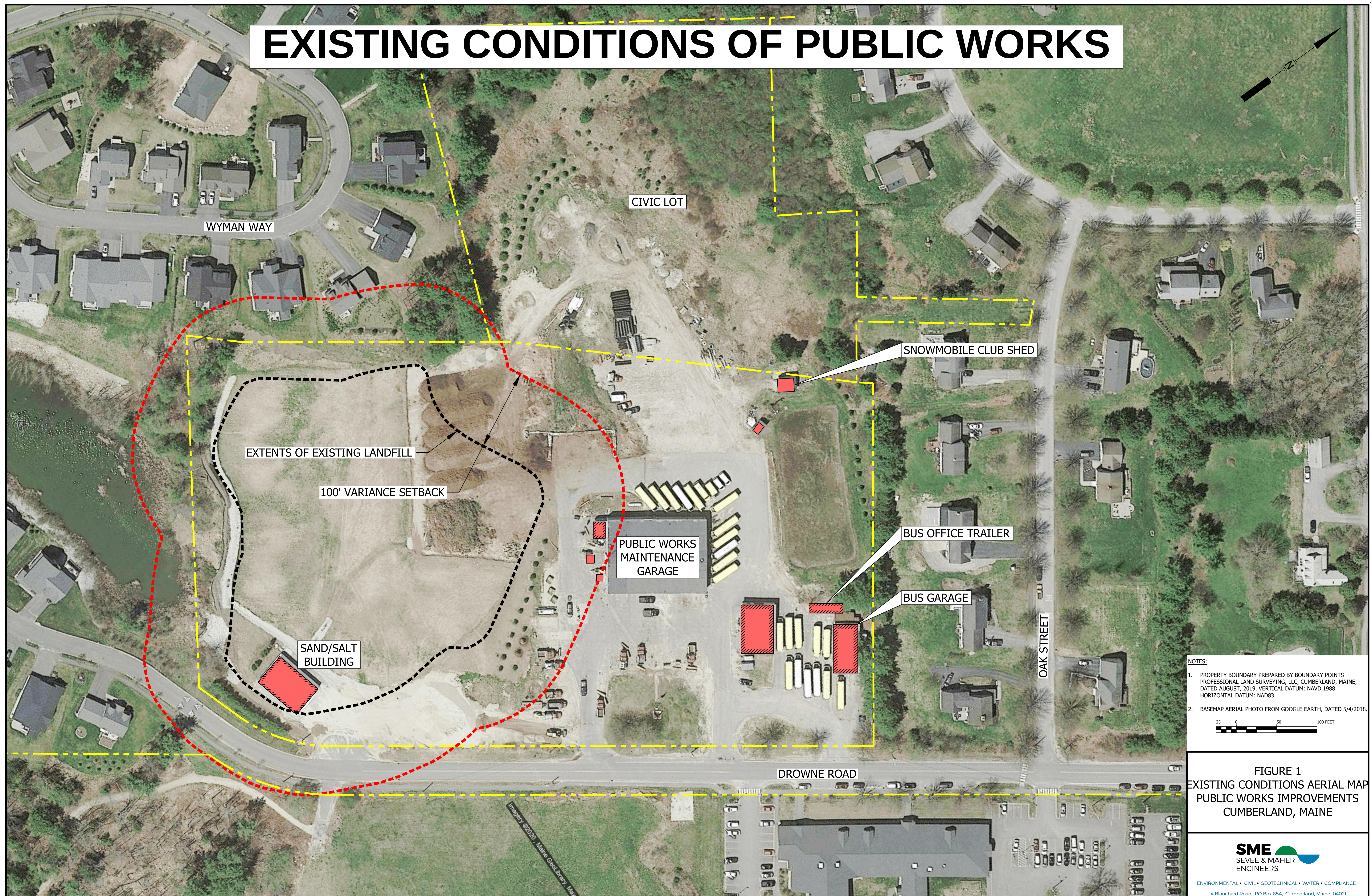


ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE

What Has Changed Since Meeting #1?

- Fence Extended Along Oak Street Properties
- Landscape Berm Extended Along Wyman Way
- Additional Landscaping Added
- Stormwater Treatment
 - Grassed Underdrained Soil Filter
 - Filterra Bioretention Tree Unit

EXISTING CONDITIONS OF PUBLIC WORKS



NOTES:

1. PROPERTY BOUNDARY PREPARED BY BOUNDARY POINTS PROFESSIONAL LAND SURVEYING, LLC, CUMBERLAND, MAINE, DATED AUGUST, 2019. VERTICAL DATUM: NAVD 1988. HORIZONTAL DATUM: NAD83.
2. BASEMAP AERIAL PHOTO FROM GOOGLE EARTH, DATED 5/4/2018.

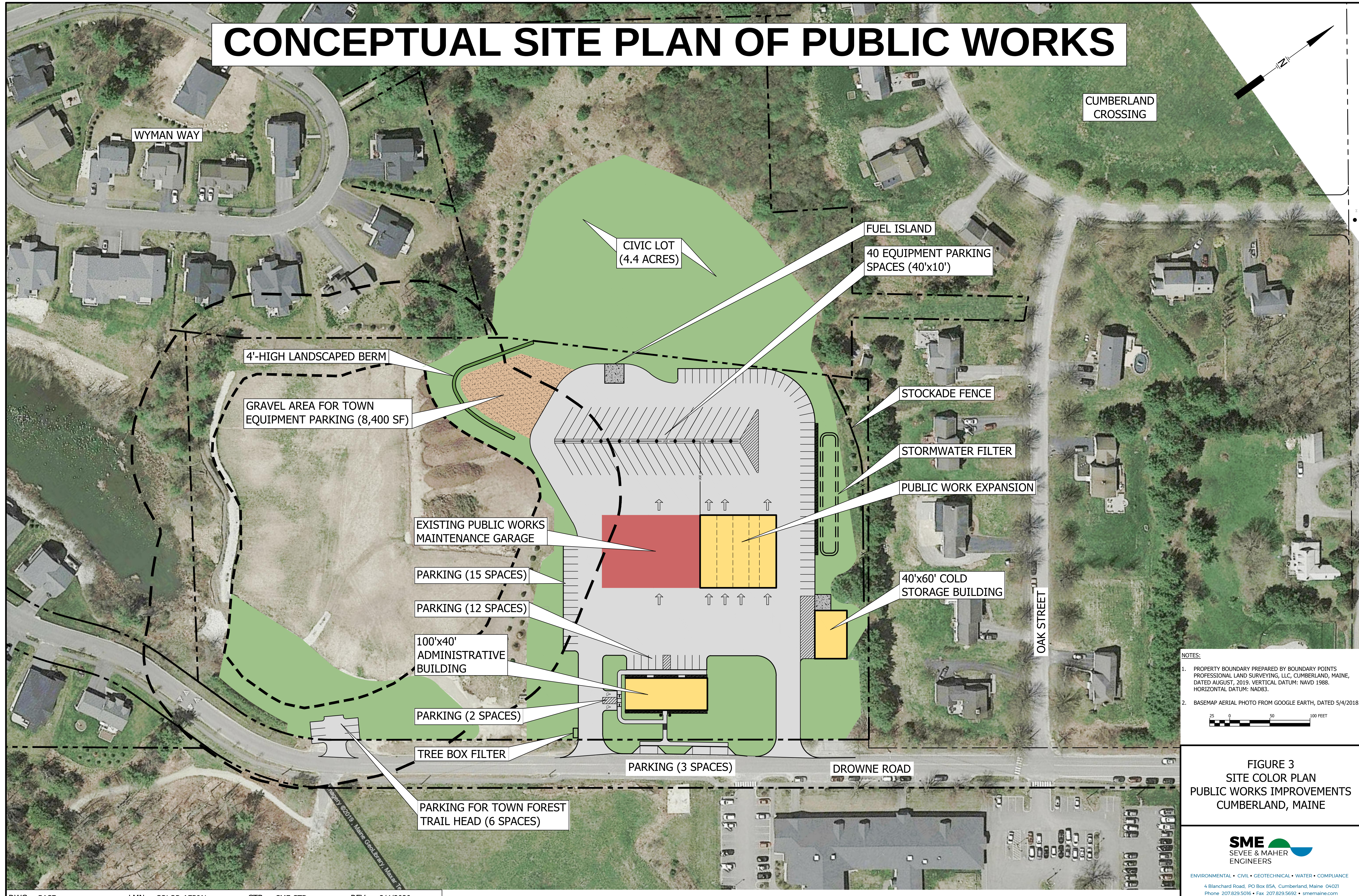
25 0 50 100 FEET

FIGURE 1
EXISTING CONDITIONS AERIAL MAP
PUBLIC WORKS IMPROVEMENTS
CUMBERLAND, MAINE

SME
SEVÉE & MAHER
ENGINEERS

ENVIRONMENTAL • CIVIL • GEOTECHNICAL • WATER • COMPLIANCE
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CONCEPTUAL SITE PLAN OF PUBLIC WORKS



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1. PROPERTY BOUNDARY PREPARED BY BOUNDARY POINTS PROFESSIONAL LAND SURVEYING, LLC, CUMBERLAND, MAINE, DATED AUGUST, 2019. VERTICAL DATUM: NAVD 1988. HORIZONTAL DATUM: NAD83.
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25 0 50 100 FEET

FIGURE 3
SITE COLOR PLAN
PUBLIC WORKS IMPROVEMENTS
CUMBERLAND, MAINE

KEY	BOTANICAL NAME	COMMON NAME	PROP. SIZE	QTY
<u>DECIDUOUS TREES</u>				
AR	ACER RUBRUM	RED MAPLE	2- 2.5" CAL.	17
BN	BETULA NIGRA 'HERITAGE'	HERITAGE RIVER BIRCH	8-10' CLUMP	4
CC	CERCIS CANADENSIS	EASTERN REDBUD	8-10' HT.	2
<u>EVERGREEN TREES</u>				
AB	ABIES BALSAMEA	BALSAM FIR	8-10' HT.	36
PG	PICEA GLAUCA	WHITE SPRUCE	8-10' HT.	39
PS	PINUS STROBUS	WHITE PINE	8-10' HT.	6
TC	TSUGA CANADENSIS	EASTERN HEMLOCK	8-10' HT.	8
<u>SHRUBS (REPRESENTATIVE LIST)</u>				
CR	CORNUS 'RACEMOSA	GREY DOGWOOD	B&B	TBD
MP	MYRICA PENNSYLVANICA	BAYBERRY	B&B	TBD
VD	VIBURNUM DENTATUM	ARROWWOOD VIBURNUM	B&B	TBD
VL	VIBURNUM LENTAGO	NANNYBERRY	B&B	TBD

PLANT LIST

KEY	BOTANICAL NAME	COMMON NAME	PROP. SIZE	QTY
DECIDUOUS TREES				
AR	ACER RUBRUM	RED MAPLE	2- 2.5" CAL.	17
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VL	VIBURNUM LENTAGO	NANNYBERRY	B&B	TBD

LANDSCAPE BUFFER PLAN

The plan shows a site with an administrative building (100'x40') and an existing public works maintenance garage. The site is bordered by Wyman Way to the north, Drowne Rd to the south, and Oak St to the east. The plan includes a plant list, a key, and a scale bar. The plant list includes deciduous trees (AR, BN, CC), evergreen trees (AB, PG, PS, TC), and shrubs (CR, MP, VD, VL). The key defines the symbols for each plant type and size. The scale bar shows distances from 0 to 160 feet. The plan also includes a north arrow and a legend for various site features like 'EXISTING EVERGREEN BUFFER', 'LIMIT OF LANDFILL', and 'REMOVE EXISTING DEAD TREE'.

tjd&a

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Plan

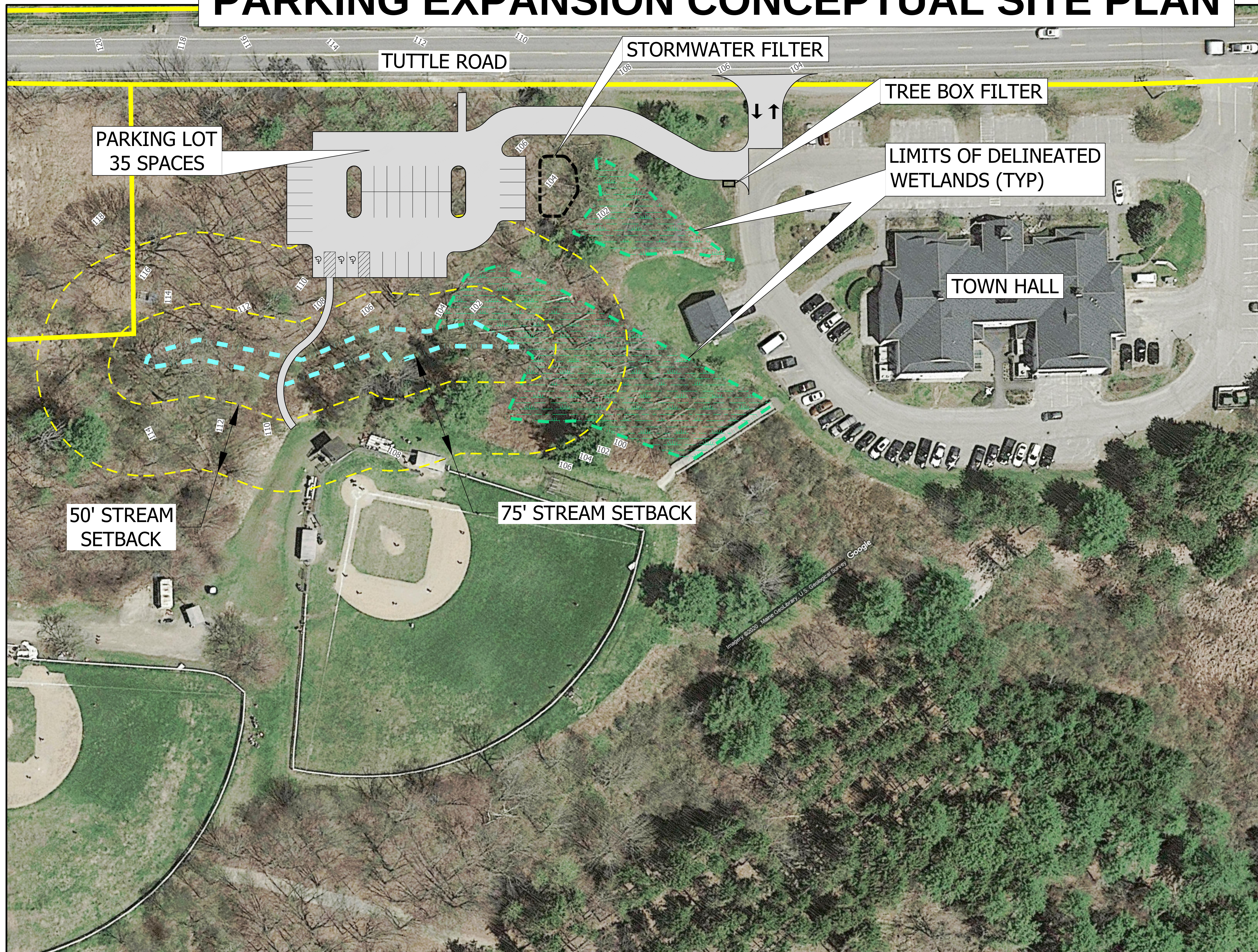
IMPROVEMENTS

Cumberland, Maine

05.2020

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PARKING EXPANSION CONCEPTUAL SITE PLAN



NOTES:

1. BASE MAP DERIVED FROM GOOGLE EARTH IMAGERY, DATED 5/4/2018.
2. EXISTING TOPOGRAPHY FROM MAINE GIS DATA CATALOG, BASED OFF OF LIDAR INFORMATION COLLECTED BETWEEN NOVEMBER 10, 2006 AND SEPTEMBER 5TH, 2007. STANDARD PRACTICE DICTATES THAT PLANS COMPILED IN THIS MANNER SHOULD BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

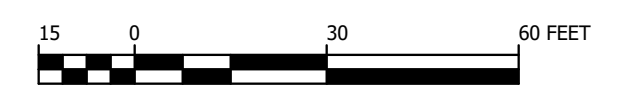


FIGURE 1
CONCEPTUAL SITE PLAN
TOWN OF CUMBERLAND
CUMBERLAND, MAINE

SME
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Future Neighborhood Meetings

Wednesday, February 19th & Wednesday, March 4th

6:00 PM

Public Works Improvements

&

Town Office Parking Expansion