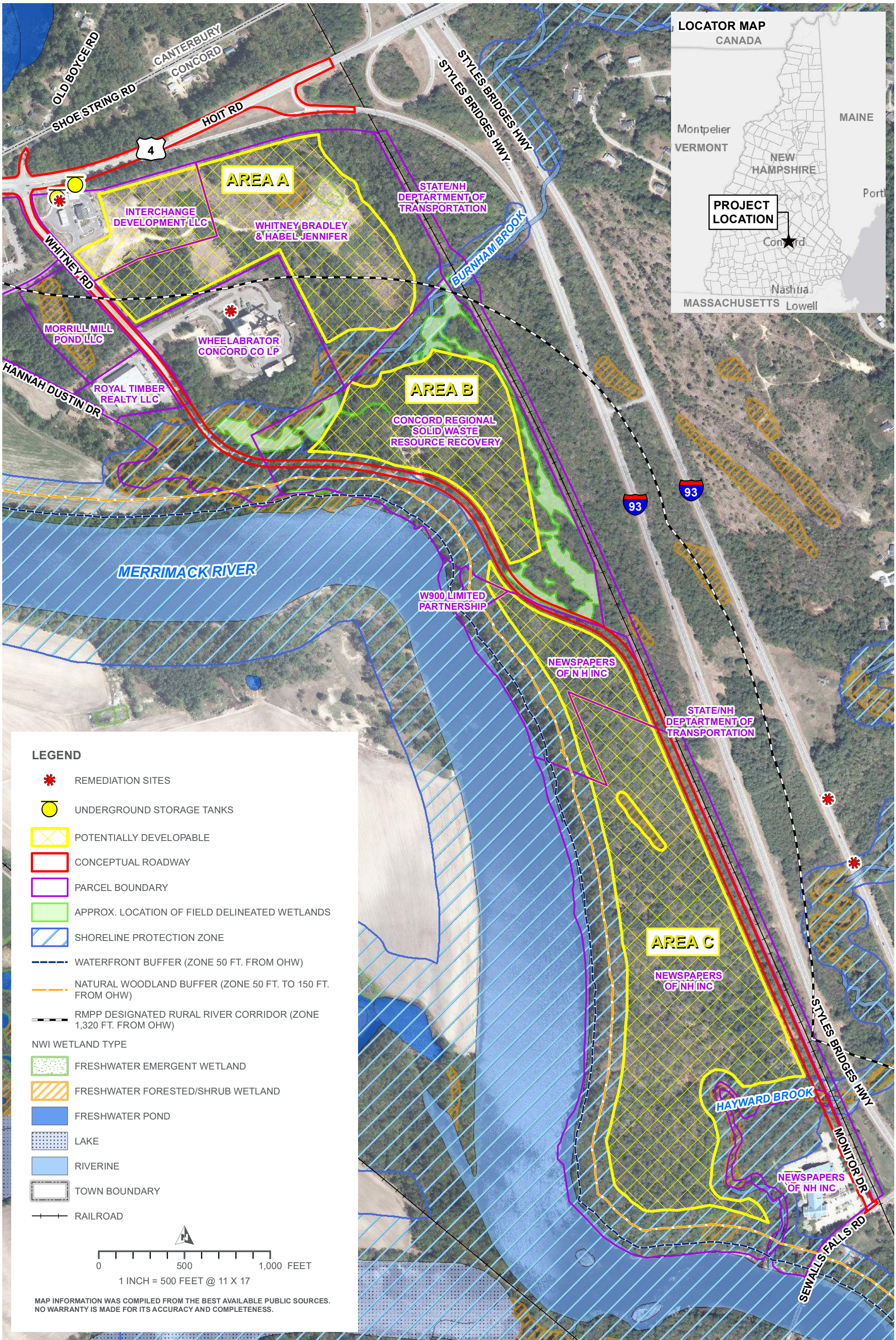


CITY OF CONCORD, NH

WHITNEY ROAD CORRIDOR PLANNING EVALUATION

CONCORD, NEW HAMPSHIRE

FIGURE 1

APRIL 2019

PATH: \\PWME-INFS01\GIS\GIS2\PROJECTS\CITY_OF_CONCORD_NH\10158214_CONCORD_WHITNEY_ROAD\7.0_GIS_MODELS\7.2_WORK_IN_PROGRESS\MAP_DOCS\FINAL\MAP_11X17P_20190422_WHITNEY_ROAD_CORRIDOR_PLANNING_EVALUATION.MXD - USER: DSOUCIE - DATE: 4/22/2019

CITY OF CONCORD - WHITNEY ROAD
PHASE 1 - CORRIDOR BUILDOUT EVALUATION FEASIBILITY
HOIT INTERSECTION AND WHITNEY ROAD EXTENSION
SHEET 1 OF 4

FIGURE #5

0 100 200
SCALE: 1" = 100'

CURRENT PROPOSED MASTER PLAN OF GATEWAY DISTRICT

SHOE STRING RD

OLD BOYCE RD

BMP

WHITNEY ADD RIGHT TURN LANE

WHITNEY RD

MERGE LANES

REHABILITATE EXIST. ROADWAY & WIDEN TO ACCOMMODATE TWO-WAY LEFT TURN LANE WIDTH (TWLTL)

BURNHAM BROOK

WHITNEY ROAD OVER BURNHAM BROOK - CONSTRUCT LARGE CULVERT

CONSTRUCT NEW ROADWAY (11'-6') WITH 6' SIDEWALK AND BUFFER

WHITNEY RD

BMP

MERRIMACK RIVER

BMP

BMP

CONCEPTUAL BMP - TYPE, SIZE & LOCATION DEPENDENT ON REGS, SOIL, AND ROADWAY

PROFILE

HANNAH DUSTIN DR

HANNAH DUSTIN DRIVE
CONSTRUCT NEW ROADWAY

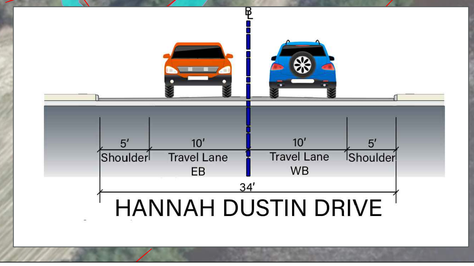
GRASS PANEL

ROADWAY

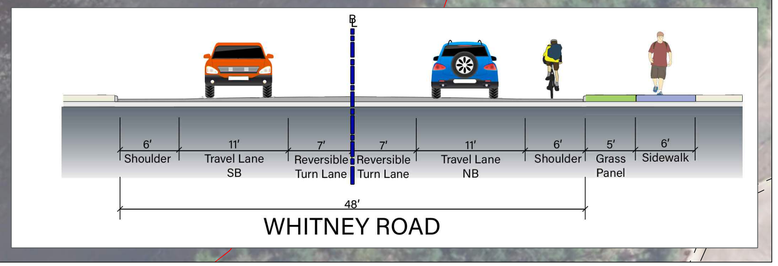
SIDEWALK

RAISED MEDIAN

PARCEL BOUNDARY



HANNAH DUSTIN DRIVE



WHITNEY ROAD

CITY OF CONCORD - WHITNEY ROAD
PHASE 1 - CORRIDOR BUILDOUT EVALUATION FEASIBILITY
HOIT INTERSECTION AND WHITNEY ROAD EXTENSION
SHEET 2 OF 4

FIGURE #6

0 100 200
SCALE: 1" = 100'

I-93 NB

I-93 SB

STATE OF NH - RAILROAD

CONSTRUCT NEW
ROADWAY (11'-6') WITH 6'
SIDEWALK AND BUFFER

WHITNEY RD

BMP

CONCEPTUAL BMP - TYPE, SIZE & LOCATION
DEPENDENT ON REGS, SOIL, AND ROADWAY PROFILE

WHITNEY RD

CONSTRUCT NEW
ROADWAY (11'-6') WITH 6'
SIDEWALK AND BUFFER

MERRIMACK RIVER

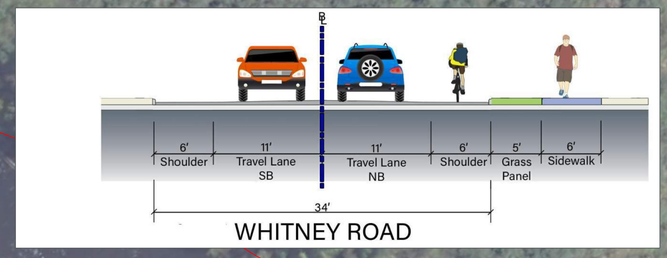
GRASS PANEL

ROADWAY

SIDEWALK

RAISED MEDIAN

PARCEL BOUNDARY



WHITNEY ROAD

CITY OF CONCORD - WHITNEY ROAD
PHASE 1 - CORRIDOR BUILDOUT EVALUATION FEASIBILITY
WHITNEY ROAD EXTENSION
SHEET 3 OF 4

FIGURE #7

0 100 200
SCALE: 1" = 100'

I-93 NB

HAYWARD BROOK

SEWALLS FALLS ROAD

CONSTRUCT NEW ROADWAY (11'-6') WITH 6' SIDEWALK AND BUFFER

I-93 SB

STATE OF NH - RAILROAD

WHITNEY RD

BMP

PROPOSED BRIDGE

CONSTRUCT NEW ROADWAY (11'-6') WITH 6' SIDEWALK AND BUFFER

CONCEPTUAL BMP - TYPE, SIZE & LOCATION DEPENDENT ON REGS, SOIL, AND ROADWAY PROFILE

MERRIMACK RIVER

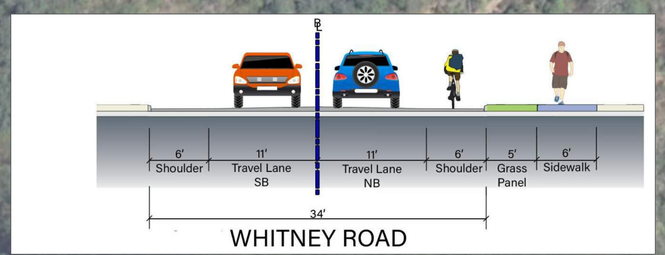
GRASS PANEL

ROADWAY

SIDEWALK

RAISED MEDIAN

PARCEL BOUNDARY



WHITNEY ROAD

CITY OF CONCORD - WHITNEY ROAD
PHASE 1 - CORRIDOR BUILDOUT EVALUATION FEASIBILITY
WHITNEY ROAD EXTENSION
SHEET 4 OF 4

FIGURE #8

0 100 200
SCALE: 1" = 100'