

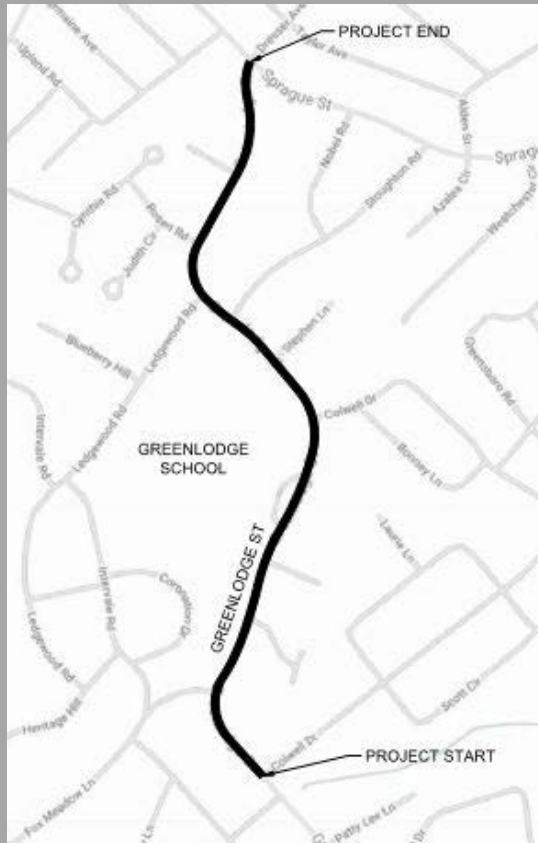


Greenlodge Street Corridor Improvements

Dedham, MA

November 10, 2021

Project Introduction



- Project extends from Colwell Drive(S) to Sprague Street
- Overall length of project is approximately 3900 feet.

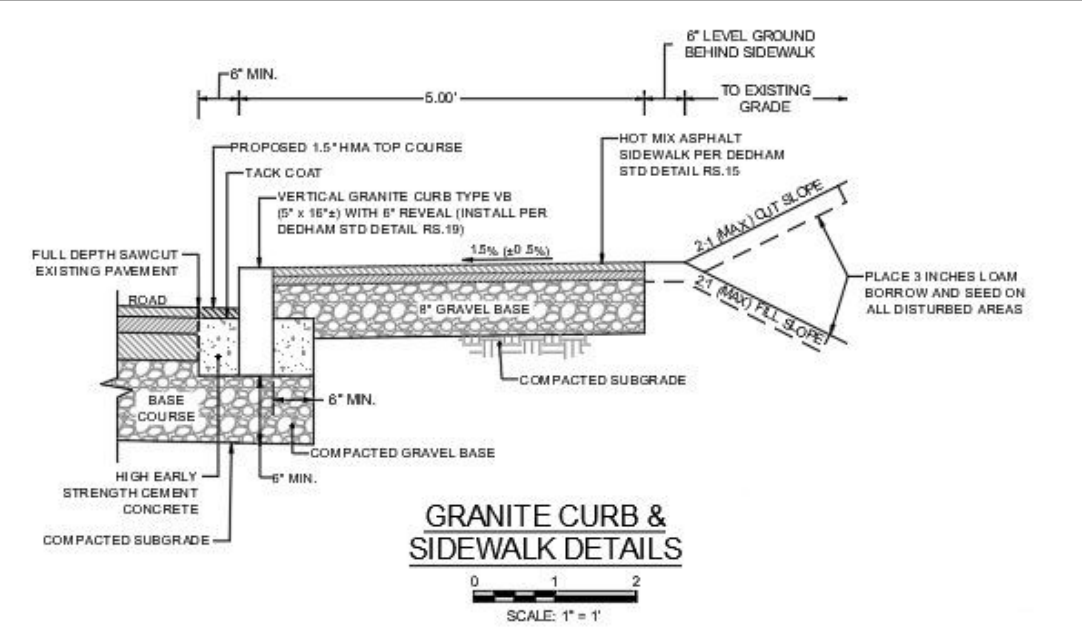
Purpose of the Project

- Project will promote safer usage of the street by pedestrians and cyclists
- Project will address vehicle speeding concerns identified by the Town Traffic Advisory Committee

Major Project Components

- New Hot Mix Asphalt (HMA) sidewalk and granite curb along the east edge of road from Colwell Drive (S) to Sprague Street
- New pedestrian curb ramps (PCR) at each intersection being modified
- Geometric modifications to Fox Meadow Lane and Colwell Drive (N)
- Consistent roadway widths

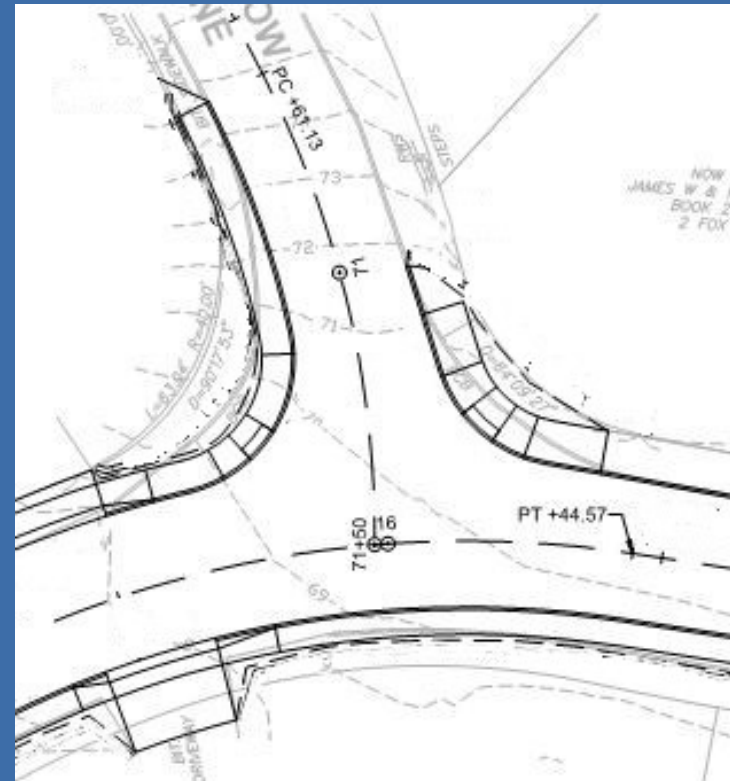
Typical Sidewalk



New sidewalk will have a total width of 5 feet

Addressing vehicle speed concerns

- Geometric modifications to Fox Meadow Lane.
- Reduce corner radii.
- New PCRs



Consistent Road Widths

- Almost all changes will occur along the east edge of the road
- Colwell Drive (S) to Smith Circle – 24' wide
- Smith Circle to Stoughton Road – 28' wide
- Stoughton Road to Sprague Street – 24' wide
- Eliminate bulge along west edge of road between Ledgewood Road and Rosen Road

Other project features

- New pavement markings including “Sharrows”



- Wide shoulder will be retained along the school for pick ups and drop offs

Next steps

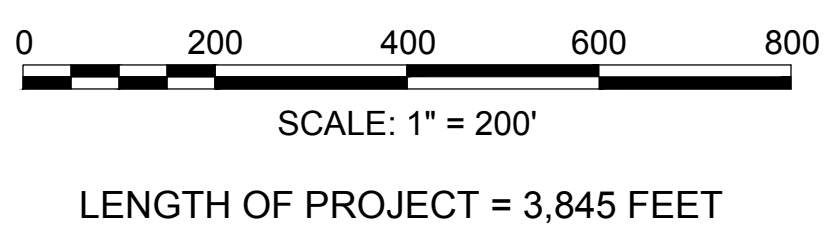
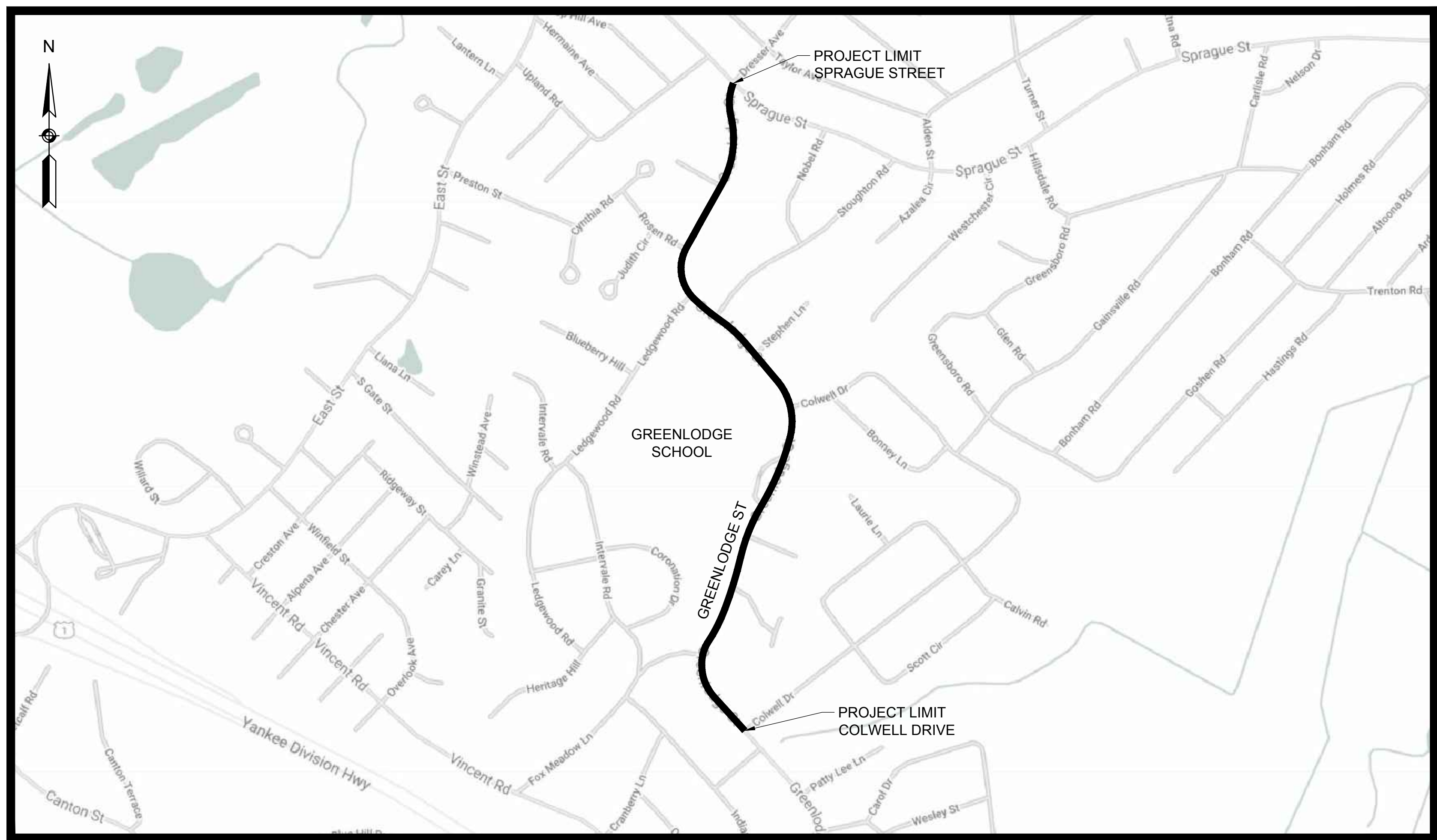
- Project design is currently being completed
- Town to review draft plans
- Submit to MassDOT for project review and approval
- Anticipated construction in 2022

Thank you

Questions?

GREENLODGE STREET CORRIDOR IMPROVEMENTS

IN THE TOWN OF
DEDHAM, MASSACHUSETTS



INDEX

SHEET NO.	DESCRIPTION
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19 - 24	CONSTRUCTION DETAILS
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99 SUMMER STREET
SUITE 700
BOSTON, MASSACHUSETTS 02110
(617) 695-3400
(617) 695-3310

TOWN OF DEDHAM
MASSACHUSETTS

PROJECT TITLE
**GREENLODGE
STREET CORRIDOR
IMPROVEMENTS**

SEAL
**PRELIMINARY
SUBMITTAL**

QC REVIEWER: _____
DATE: _____
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No.	DATE	BY	Description
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SHEET TITLE

TITLE PAGE

PROJECT NO. 50141766

G - 1

SHEET NO. 1 OF 33

PRELIMINARY SUBMITTAL

**TOWN OF DEDHAM
MASSACHUSETTS**

PROJECT TITLE
GREENLOGGE STREET CORRIDOR IMPROVEMENTS

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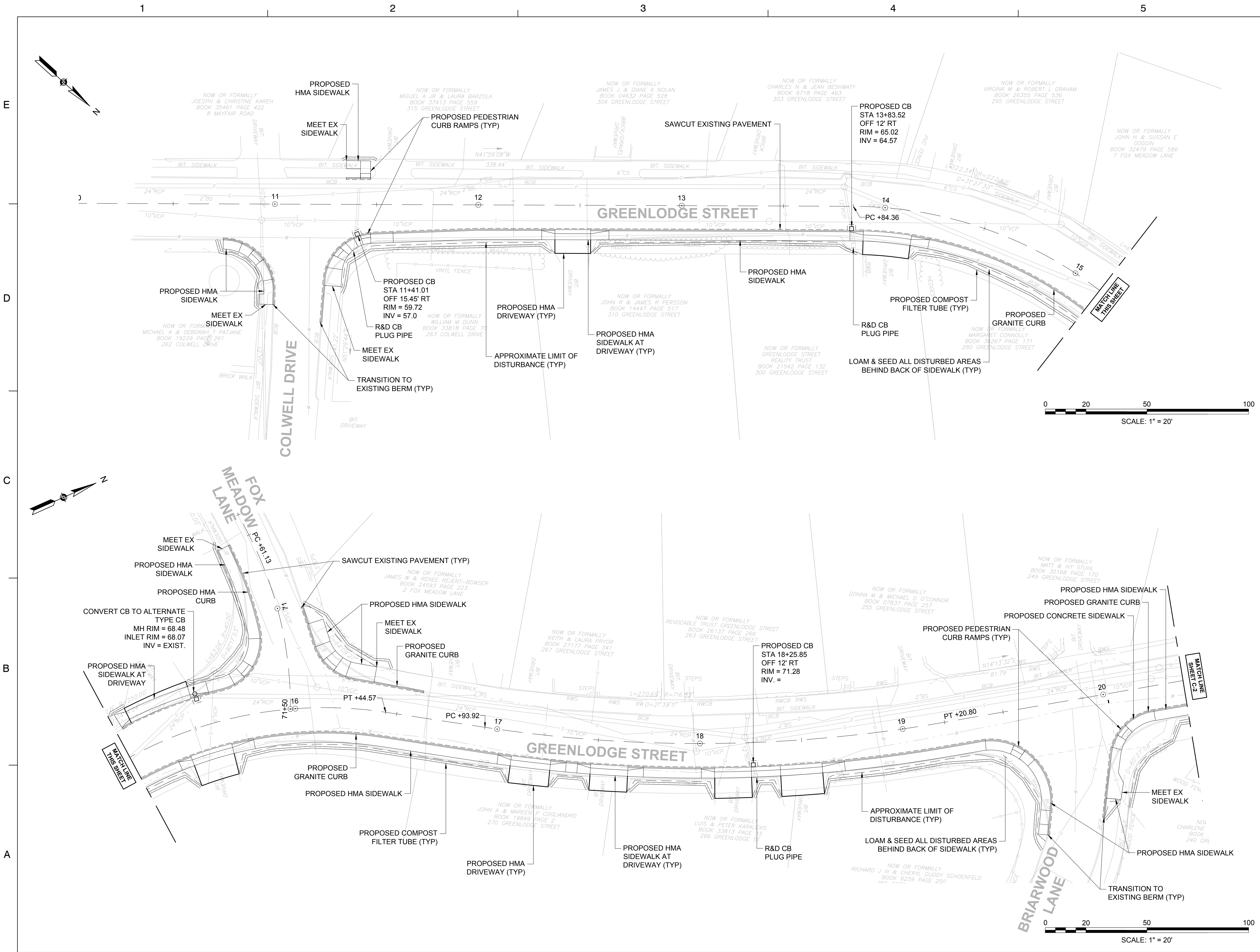
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SHEET TITLE
**CONSTRUCTION PLAN
(SHEET 1 OF 4)**

PROJECT NO. 50141766

C - 1

SHEET NO. 5 OF 33



**TOWN OF DEDHAM
MASSACHUSETTS**

PROJECT TITLE

GREENLODGE STREET CORRIDOR IMPROVEMENTS

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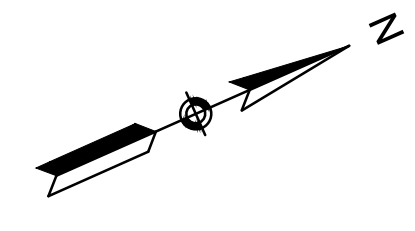
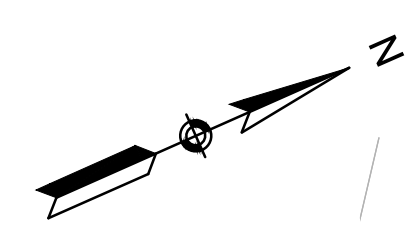
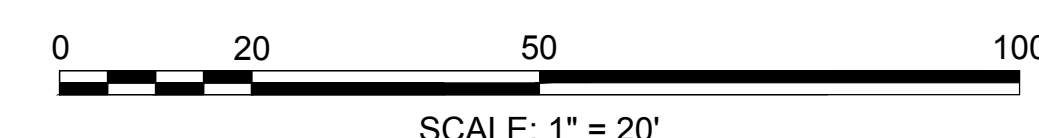
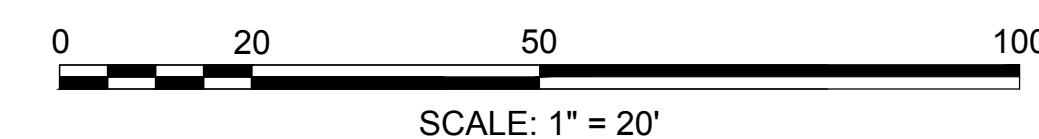
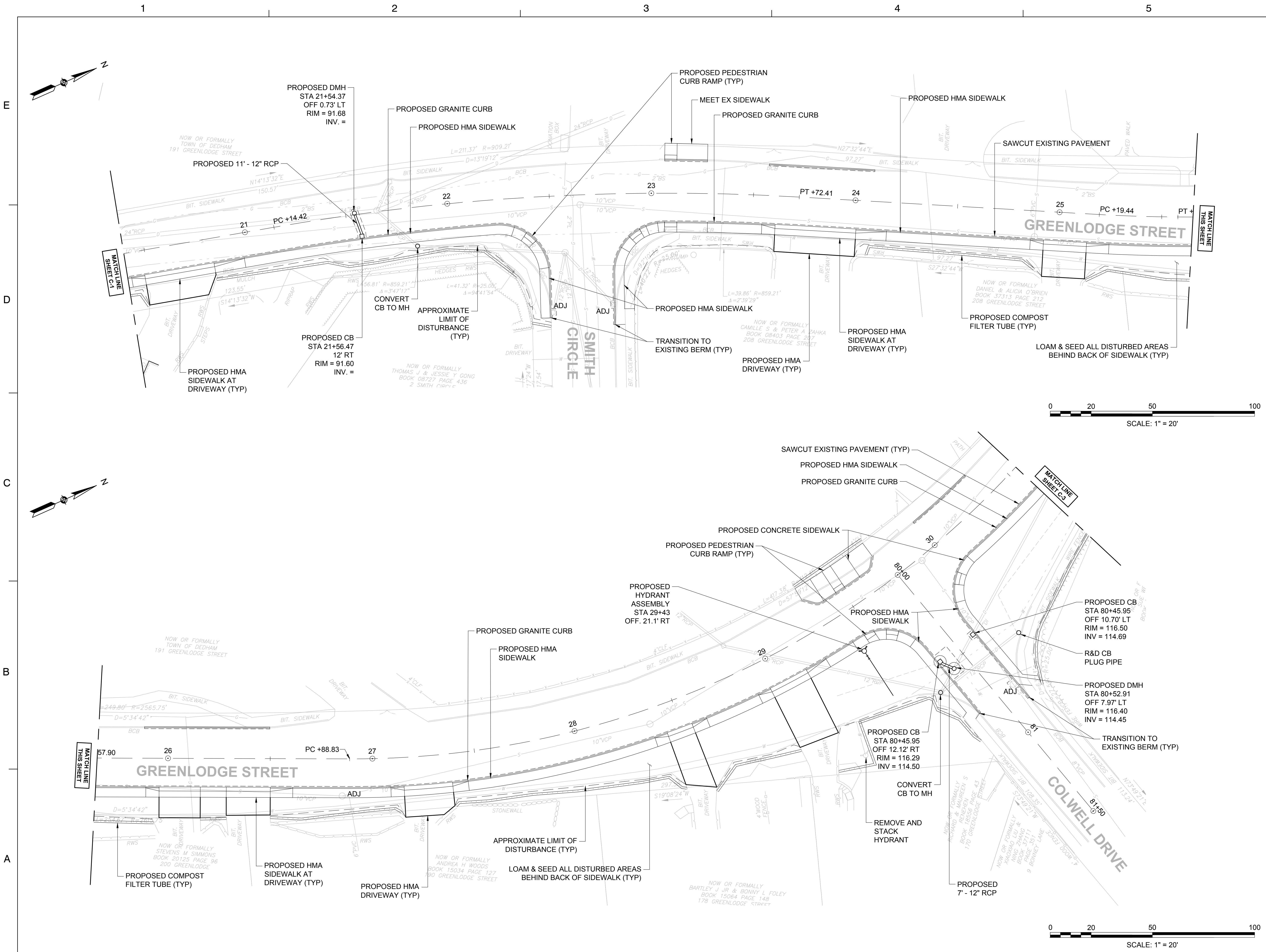
SHEET TITLE

**CONSTRUCTION PLAN
(SHEET 2 OF 4)**

PROJECT NO. 50141766

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SHEET NO. 6 OF 33



MATCH LINE
SHEET C4

MATCH LINE
THIS SHEET

MATCH LINE
SHEET C5

MATCH LINE
THIS SHEET

MATCH LINE
SHEET C3

**TOWN OF DEDHAM
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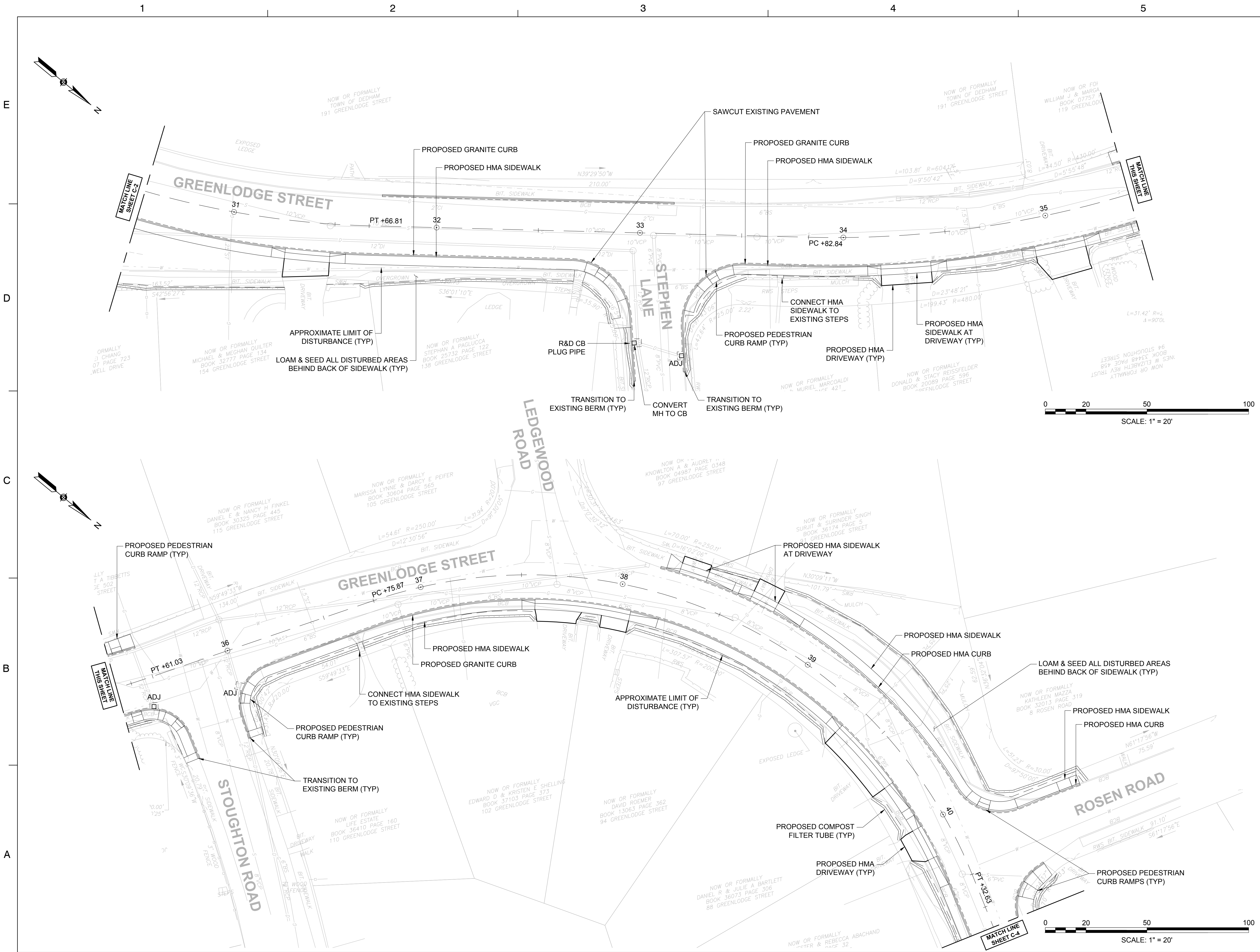
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**CONSTRUCTION PLAN
(SHEET 3 OF 4)**

PROJECT NO. 50141766

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**TOWN OF DEDHAM
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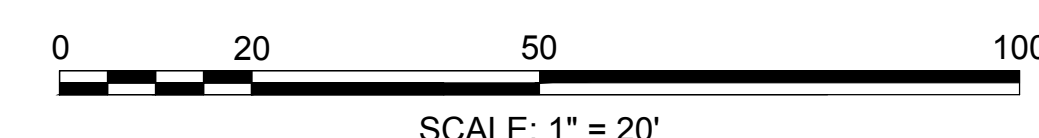
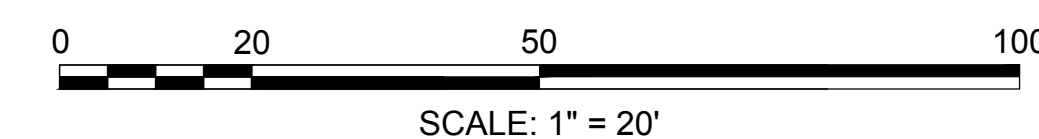
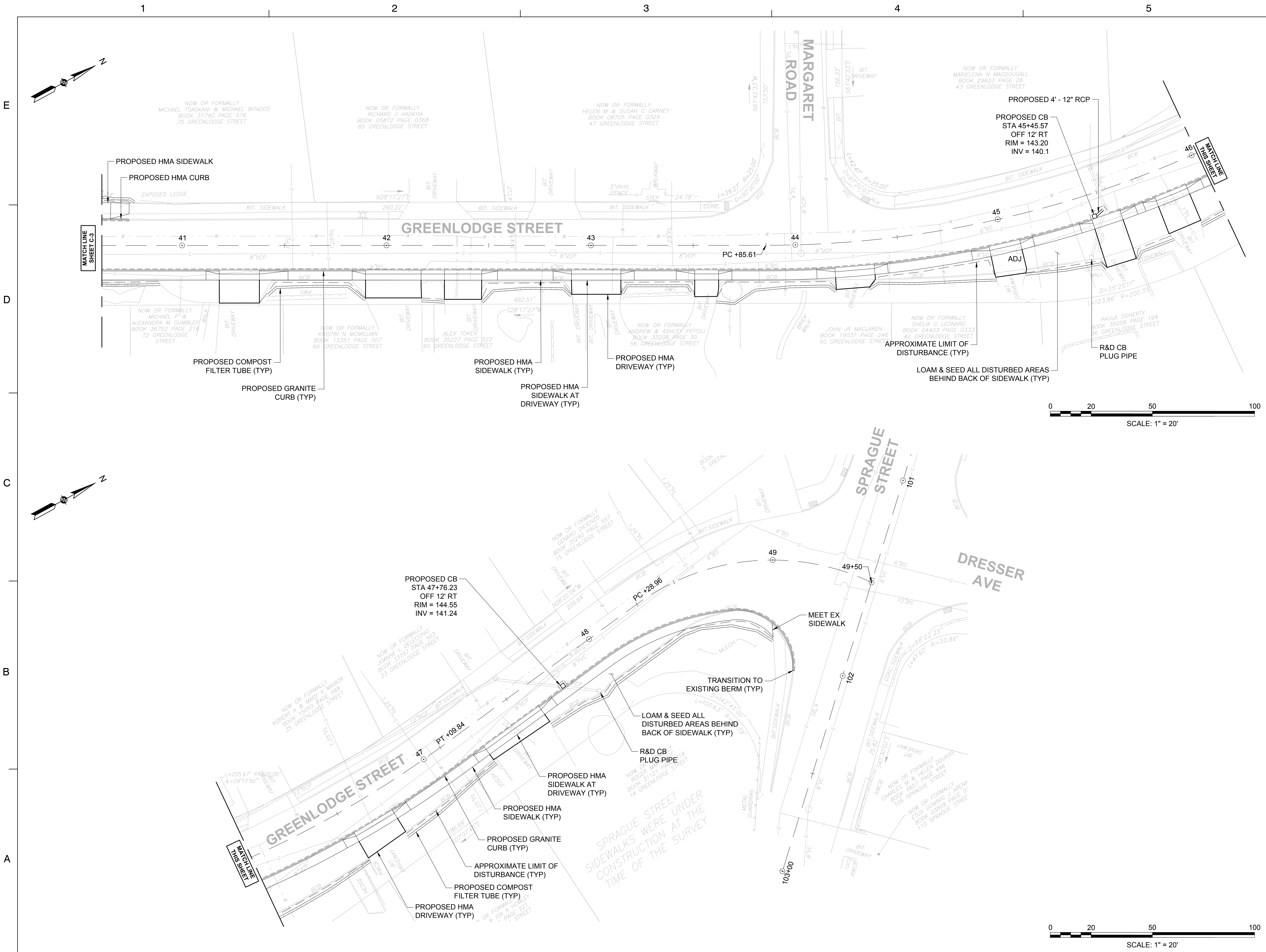
SHEET TITLE

**CONSTRUCTION PLAN
(SHEET 4 OF 4)**

PROJECT NO. 50141766

C - 4

SHEET NO. 8 OF 33



SPRAGUE STREET
SIDEWALKS WERE UNDER
CONSTRUCTION AT THE
TIME OF THE SURVEY

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GREENLOGGE STREET CORRIDOR IMPROVEMENTS

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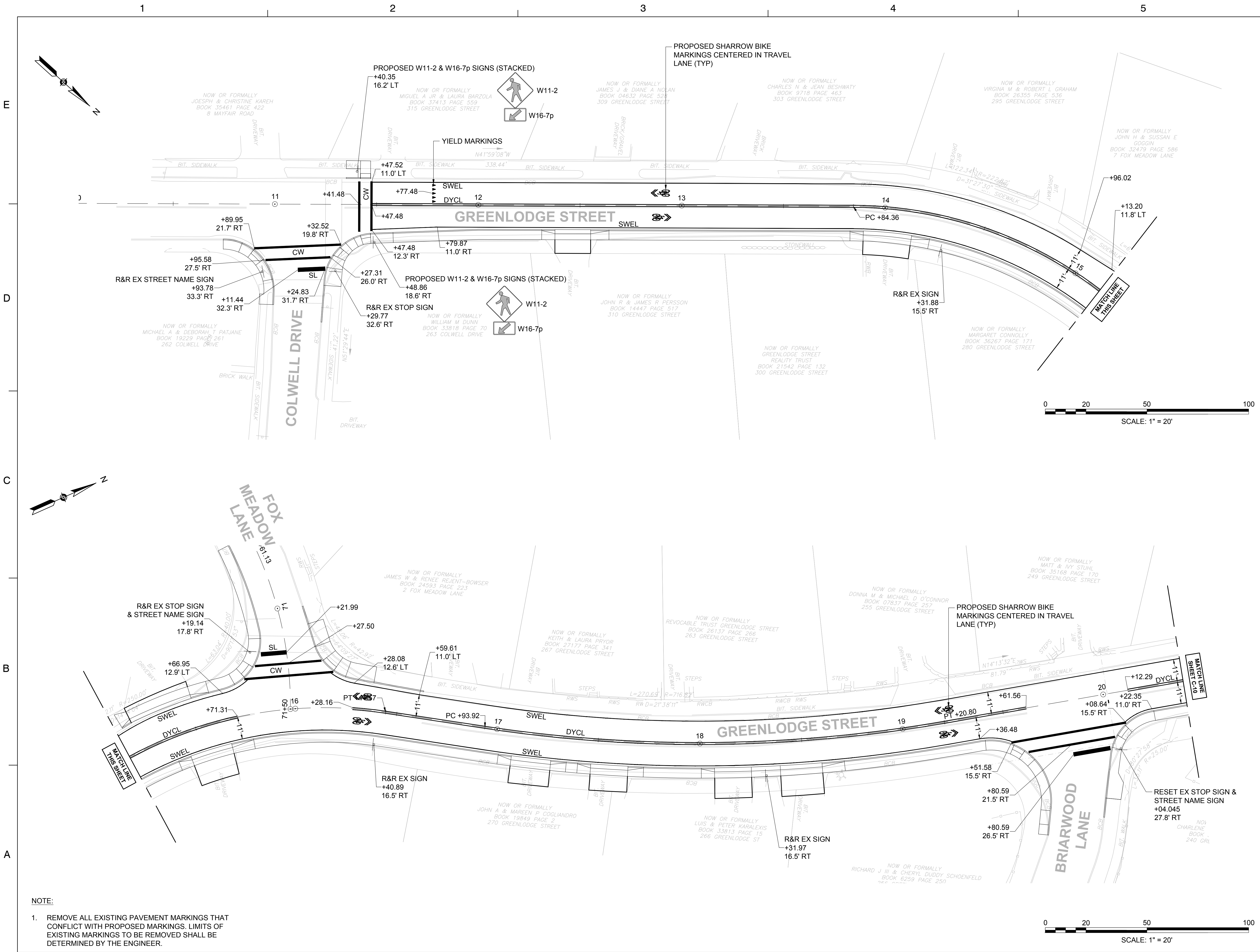
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**STRIPING PLAN
(SHEET 1 OF 4)**

PROJECT NO. 50141766



- NOTE:**
- REMOVE ALL EXISTING PAVEMENT MARKINGS THAT CONFLICT WITH PROPOSED MARKINGS. LIMITS OF EXISTING MARKINGS TO BE REMOVED SHALL BE DETERMINED BY THE ENGINEER.

**TOWN OF DEDHAM
MASSACHUSETTS**

PROJECT TITLE

**GREENLODGE
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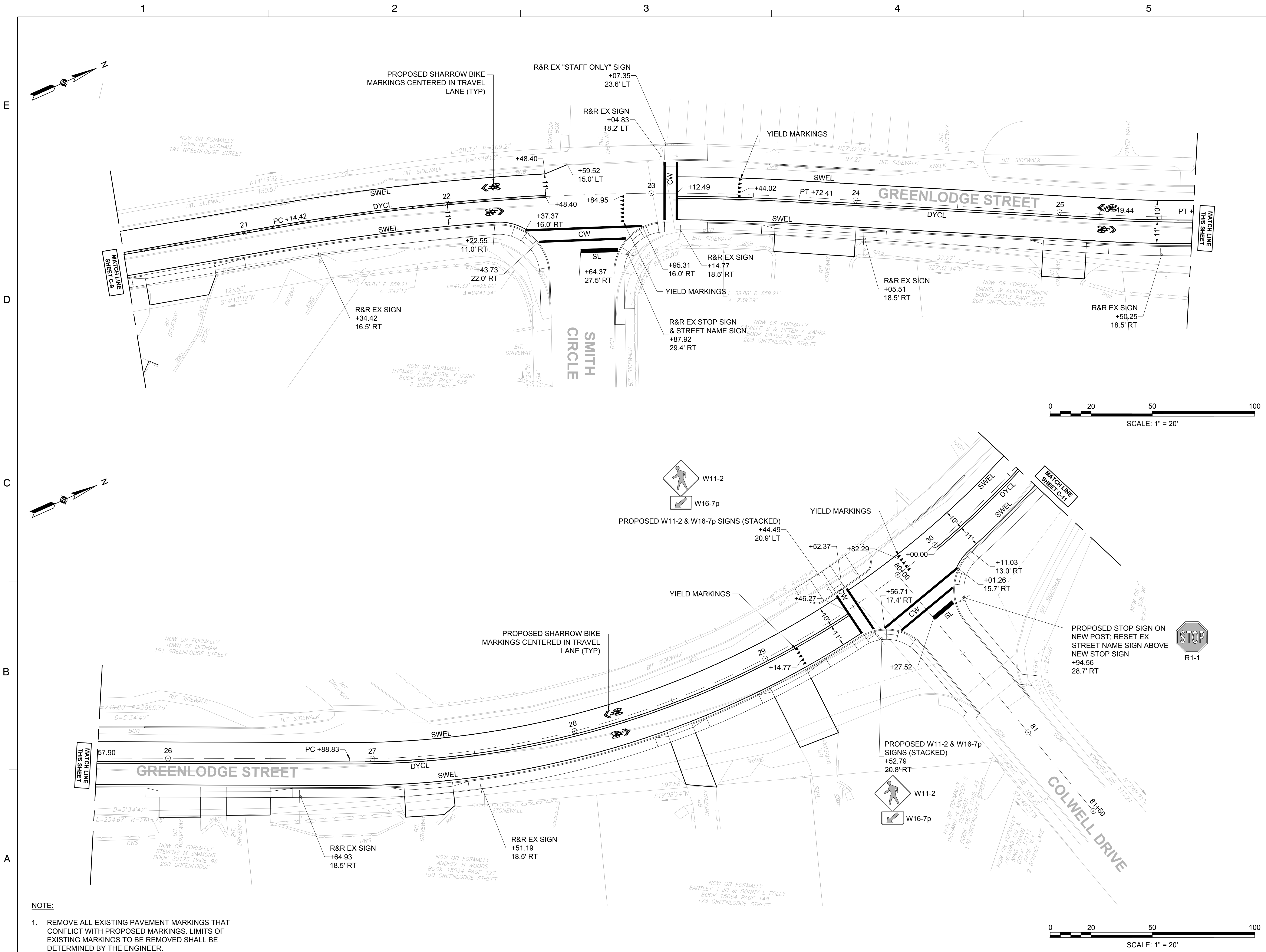
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**STRIPING PLAN
(SHEET 2 OF 4)**

PROJECT NO. 50141766

C - 10

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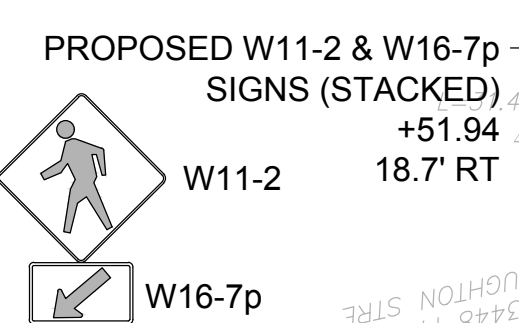
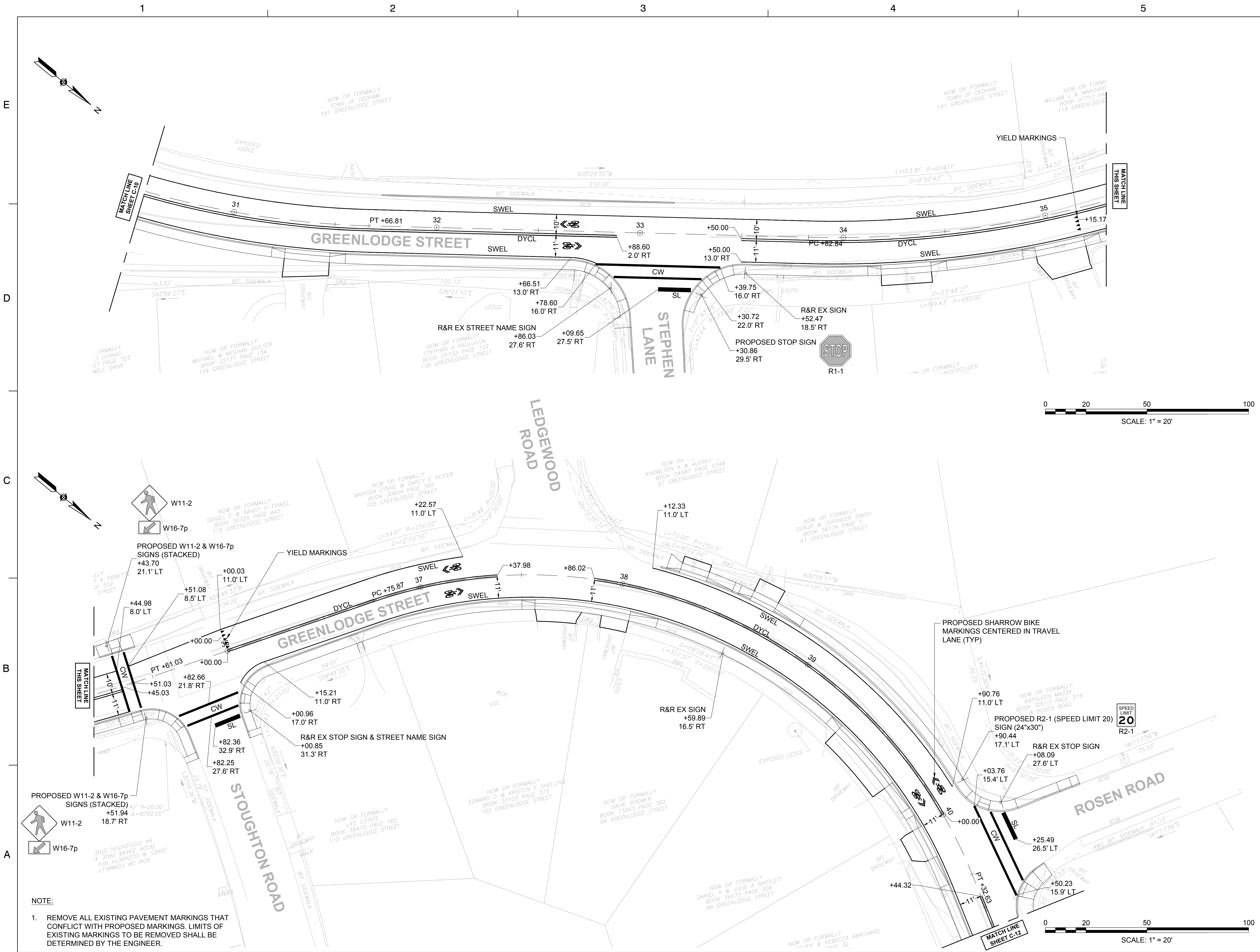
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**STRIPING PLAN
(SHEET 3 OF 4)**

PROJECT NO. 50141766

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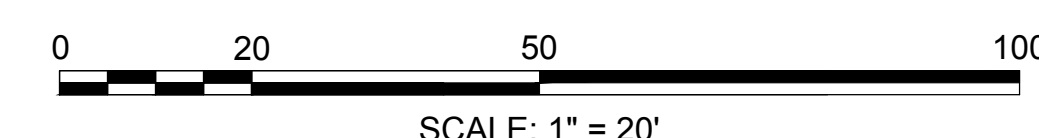
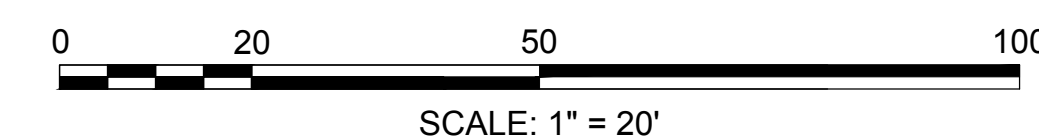
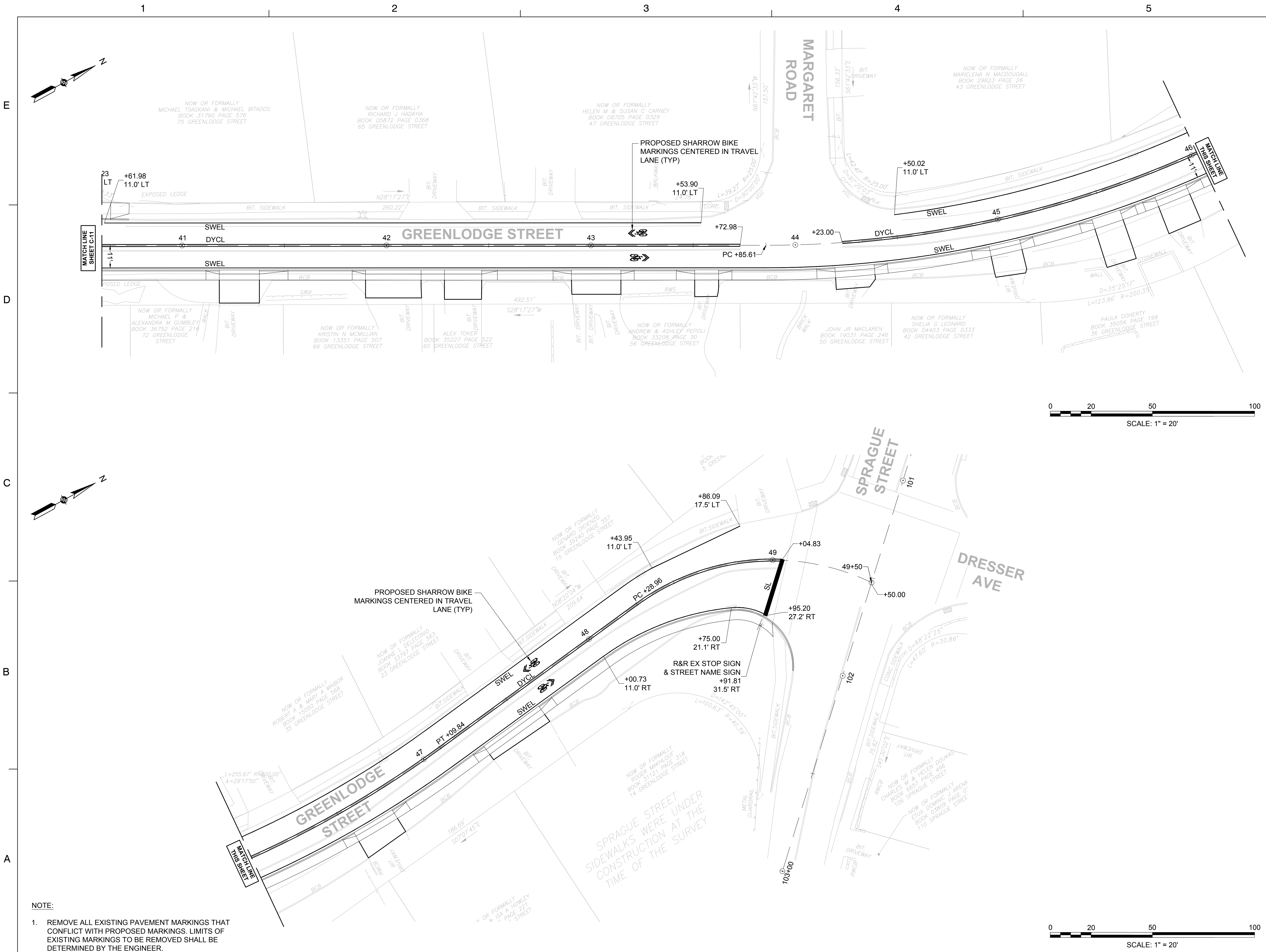
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**STRIPING PLAN
(SHEET 4 OF 4)**

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SPRAGUE STREET SIDEWALKS WERE UNDER CONSTRUCTION AT THE TIME OF THE SURVEY