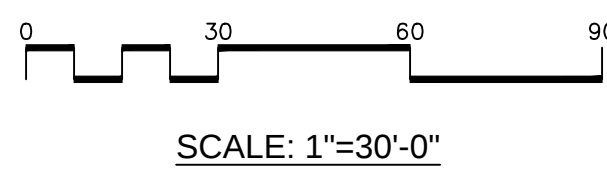
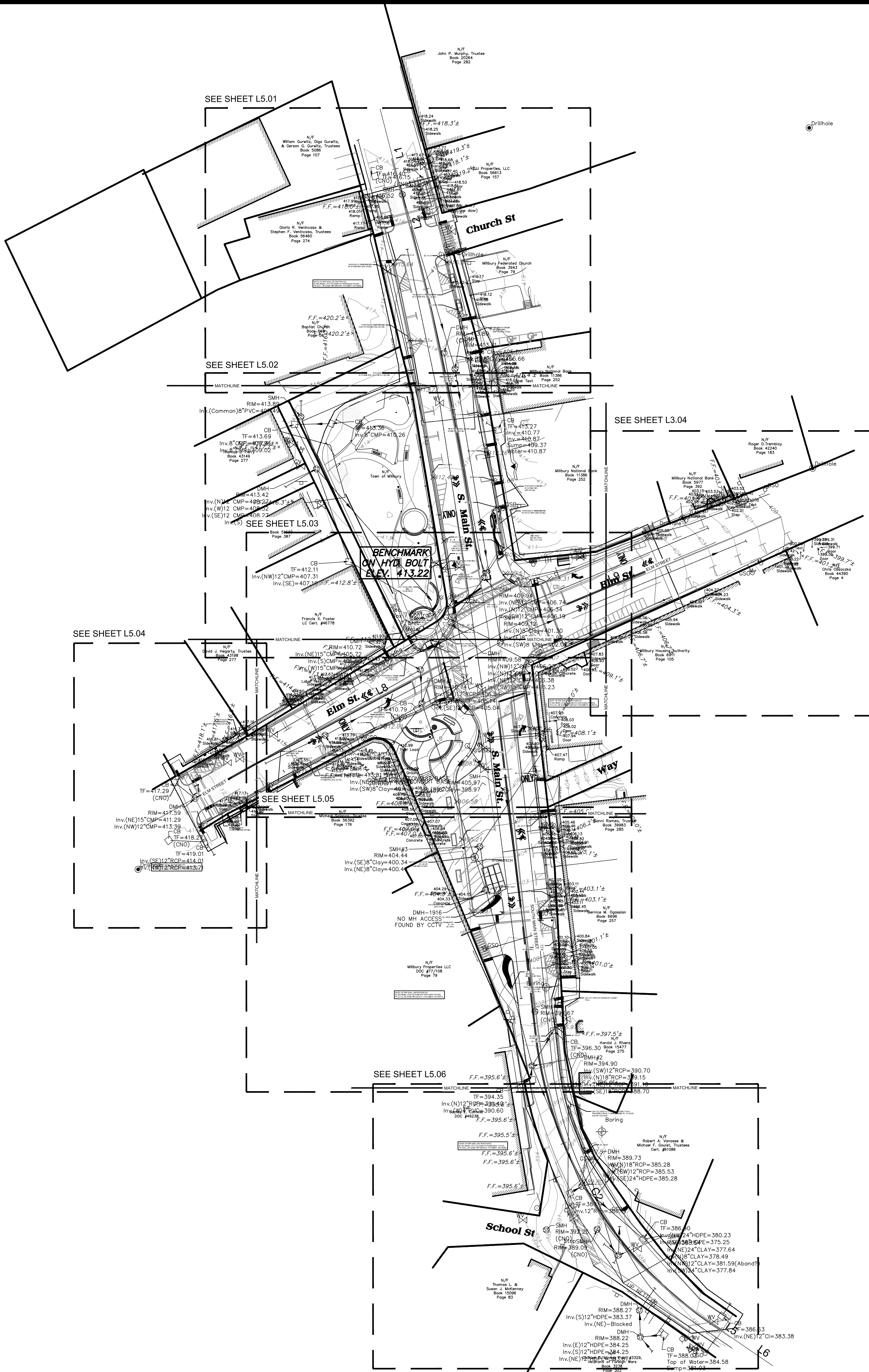


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Project:
TOWN OF MILLBURY, MA



DOWNTOWN
REDEVELOPMENT
MILLBURY, MA

Weston & Sampson
427 Main Street, Suite 400,
Worcester, MA 01608
508.762.1676 800.SAMPSON
www.westonandsampson.com

OWNER:
NAME: TOWN OF MILLBURY, MA
ADDRESS: 127 ELM ST. MILLBURY,
MA 01527
PHONE: 508.865.4710

APPLICANT: SAME AS OWNER

PREPARING FIRM:
NAME: WESTON & SAMPSON
ENGINEERS INC.
ADDRESS: 427 MAIN ST. SUITE 400,
WORCESTER, MA 01608
PHONE: 508.762.1676

PROJECT ADDRESS: INTERSECTION
OF NORTH MAIN STREET AND ELM
STREET. SEE PLANS FOR PROJECT
LIMITS.

ASSESSORS MAP AND LOT NUMBER:
MULTIPLE, SEE PLANS

PROPOSED LAND USE:
SAME AS EXISTING, BUSINESS 2
(B-2)

Revisions:		
No.	Date	Description
1	9/23/2019	STORM WATER PERMIT

Seal:



Issued For:

STORM WATER
MANAGEMENT PLAN

Scale: AS SHOWN

Date: 9-17-2019

Drawn By: KK

Reviewed By: RC

Approved By: MSM

W&S Project No: 2180403

W&S File No:

Drawing Title:

OVERALL GRADING
AND UTILITIES PLAN

Sheet Number:

L5.00

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LEGEND:

- — — — — LIMIT OF WORK
- SD — STORM DRAIN PIPE
- ⊕ (D) EXISTING DRAINAGE STRUCTURE. SEE UTILITIES PLAN
- 12 — EXISTING CONTOURS
- 95.10 EXISTING SPOT ELEVATION
- 14 PROPOSED CONTOURS
- 15 PROPOSED SLOPE
- 1.5% PROPOSED SLOPE
- 8.25 PROPOSED SPOT ELEVATION
- (ME) MATCH EXISTING IN LINE AND GRADE
- ⊕ CATCH BASIN
- ⊕ AREA DRAIN
- CO CLEAN OUT (CO)
- ⊕ DRAINAGE MAN HOLE
- ⊕ SEWER MAN HOLE
- ⊕ ORNAMENTAL LIGHT
- I.E. INVERT ELEVATION
- TC TOP OF CURB
- BC BOTTOM OF CURB
- TW TOP OF WALL
- BW BOTTOM OF WALL

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NOTE: PE PIPE SHALL BE PERFORATED IN SECTIONS LOCATED BENEATH PERMEABLE PAVERS. PE SHALL BE SOLID PIPE BENEATH PAVEMENT SECTIONS.

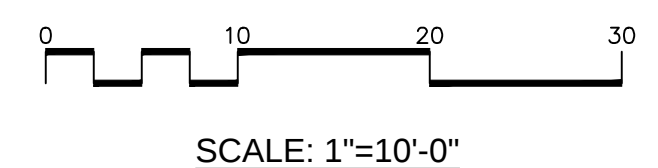
N/F
Baptist Church
Book 669
Page 56

N/F
KLJJ Properties, LLC
Book 56613
Page 157

Church St

N/F
Millbury Federated Church
Book 3943
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N/F
Millbury National Bank
Book 11386
Page 252



Project:
TOWN OF MILLBURY, MA



DOWNTOWN
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LIMITS.

ASSESSORS MAP AND LOT NUMBER:
MULTIPLE, SEE PLANS

PROPOSED LAND USE:
SAME AS EXISTING, BUSINESS 2
(B-2)

Revisions:		
No.	Date	Description
1	9/23/2019	STORM WATER PERMIT

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STORM WATER
MANAGEMENT PLAN

Scale: AS SHOWN

Date: 9-17-2019

Drawn By: KK

Reviewed By: RC

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W&S Project No: 2180403

W&S File No:

Drawing Title:
GRADING AND UTILITIES
PLAN ENLARGEMENT

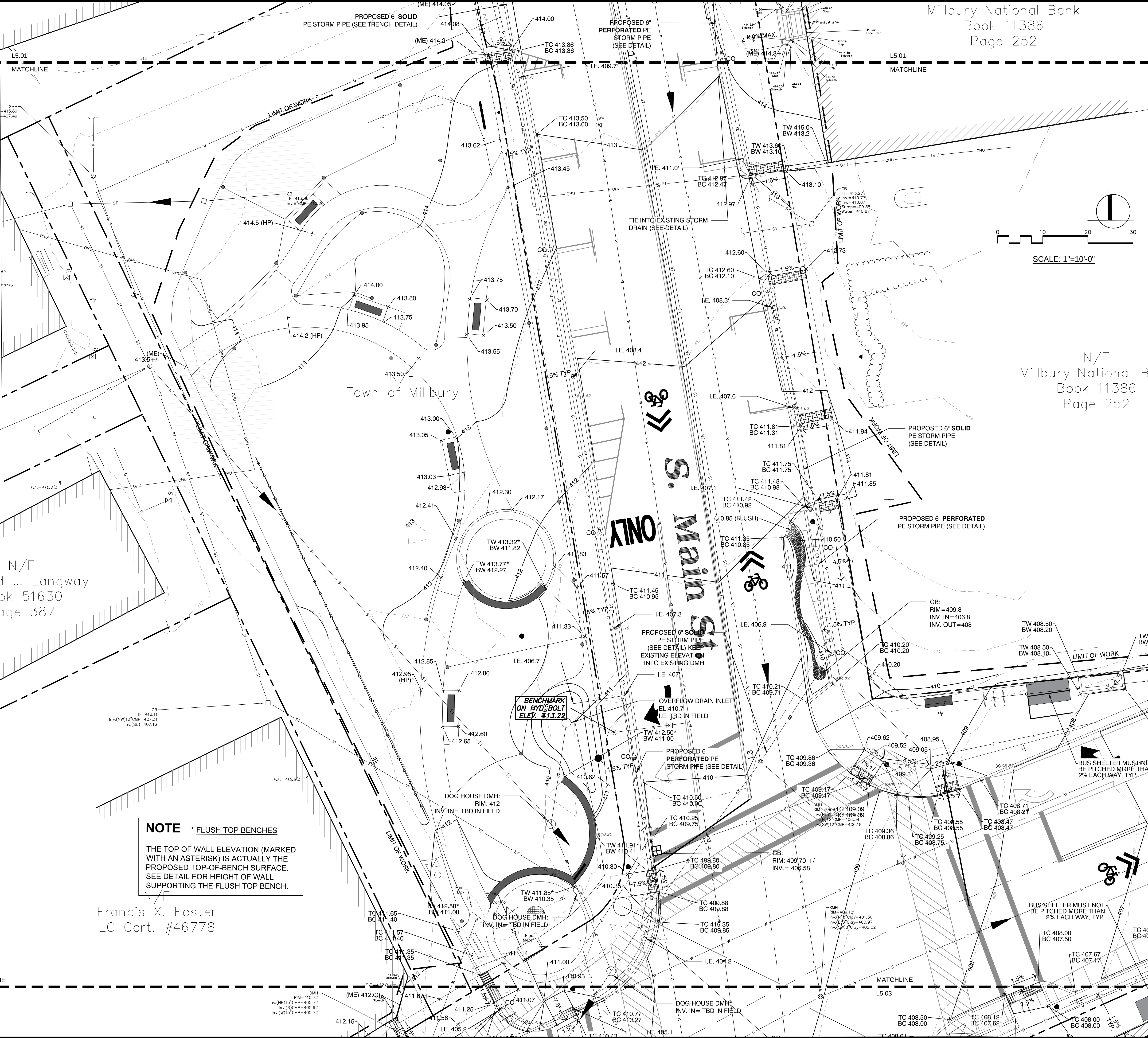
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LEGEND:

- LIMIT OF WORK
- SD— STORM DRAIN PIPE
- ⊕ EXISTING DRAINAGE STRUCTURE. SEE UTILITIES PLAN
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- BW BOTTOM OF WALL

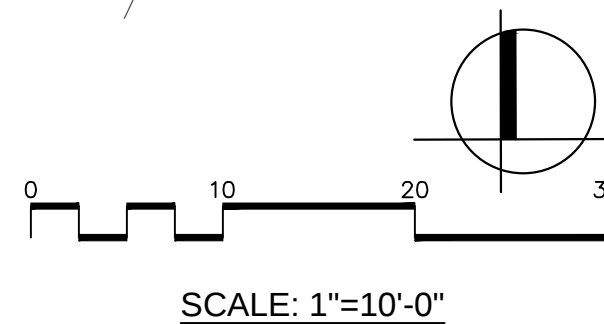


NOTE * FLUSH TOP BENCHES

THE TOP OF WALL ELEVATION (MARKED WITH AN ASTERISK) IS ACTUALLY THE PROPOSED TOP-OF-BENCH SURFACE. SEE DETAIL FOR HEIGHT OF WALL SUPPORTING THE FLUSH TOP BENCH.

Francis X. Foster
LC Cert. #46778

Millbury National Bank
Book 11386
Page 252



N/F
Millbury National Bank
Book 11386
Page 252

N/F
Richard J. Langway
Book 51630
Page 387

Project:
TOWN OF MILLBURY, MA

DOWNTOWN
REDEVELOPMENT
MILLBURY, MA

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ASSESSORS MAP AND LOT NUMBER:
MULTIPLE, SEE PLANS

PROPOSED LAND USE:
SAME AS EXISTING, BUSINESS 2
(B-2)

Revisions:

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STORM WATER
MANAGEMENT PLAN

Scale: AS SHOWN

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Drawn By: KK

Reviewed By: RC

Approved By: MSM

W&S Project No: 2180403

W&S File No:

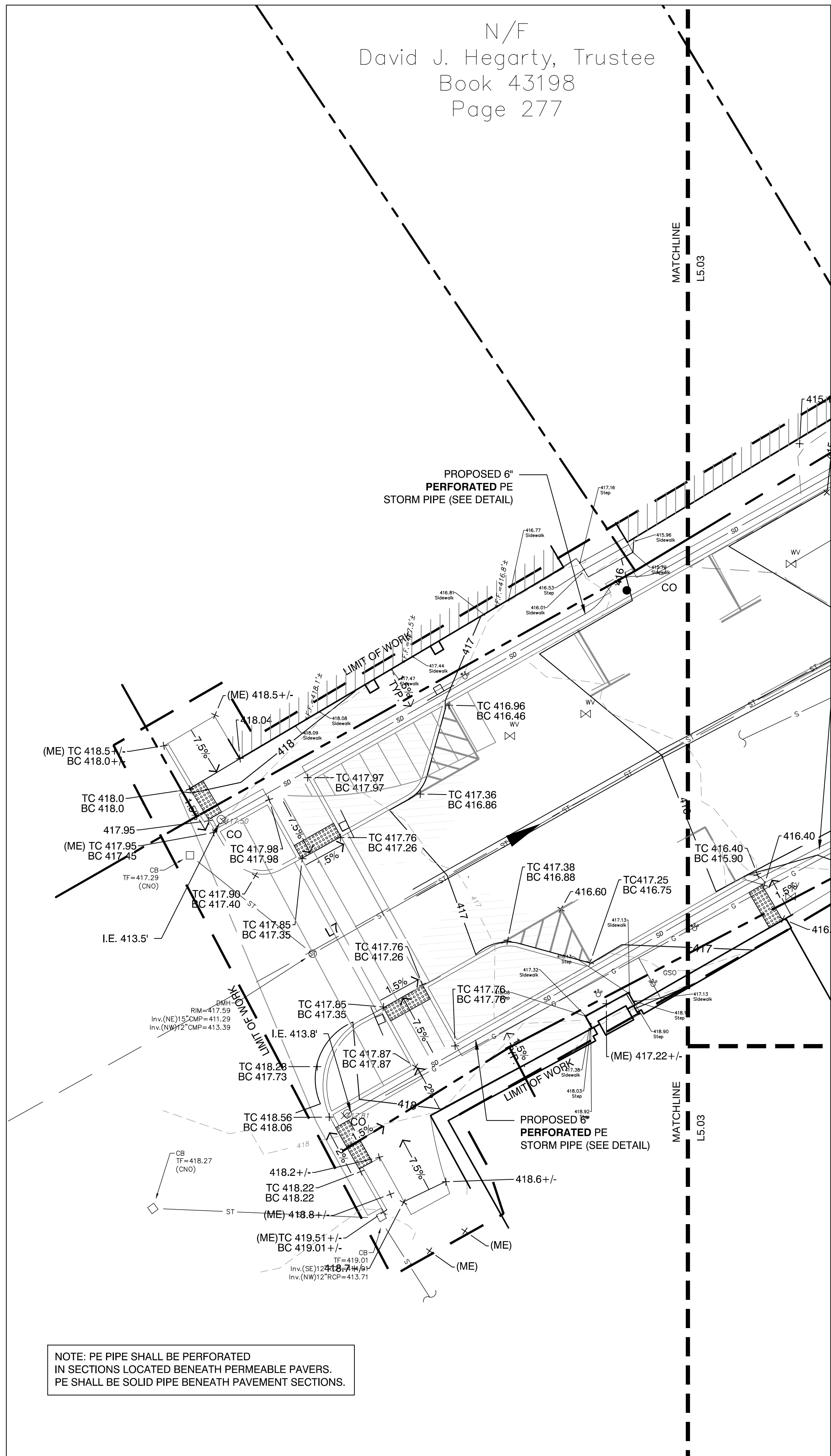
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GRADING AND UTILITIES
PLAN ENLARGEMENT

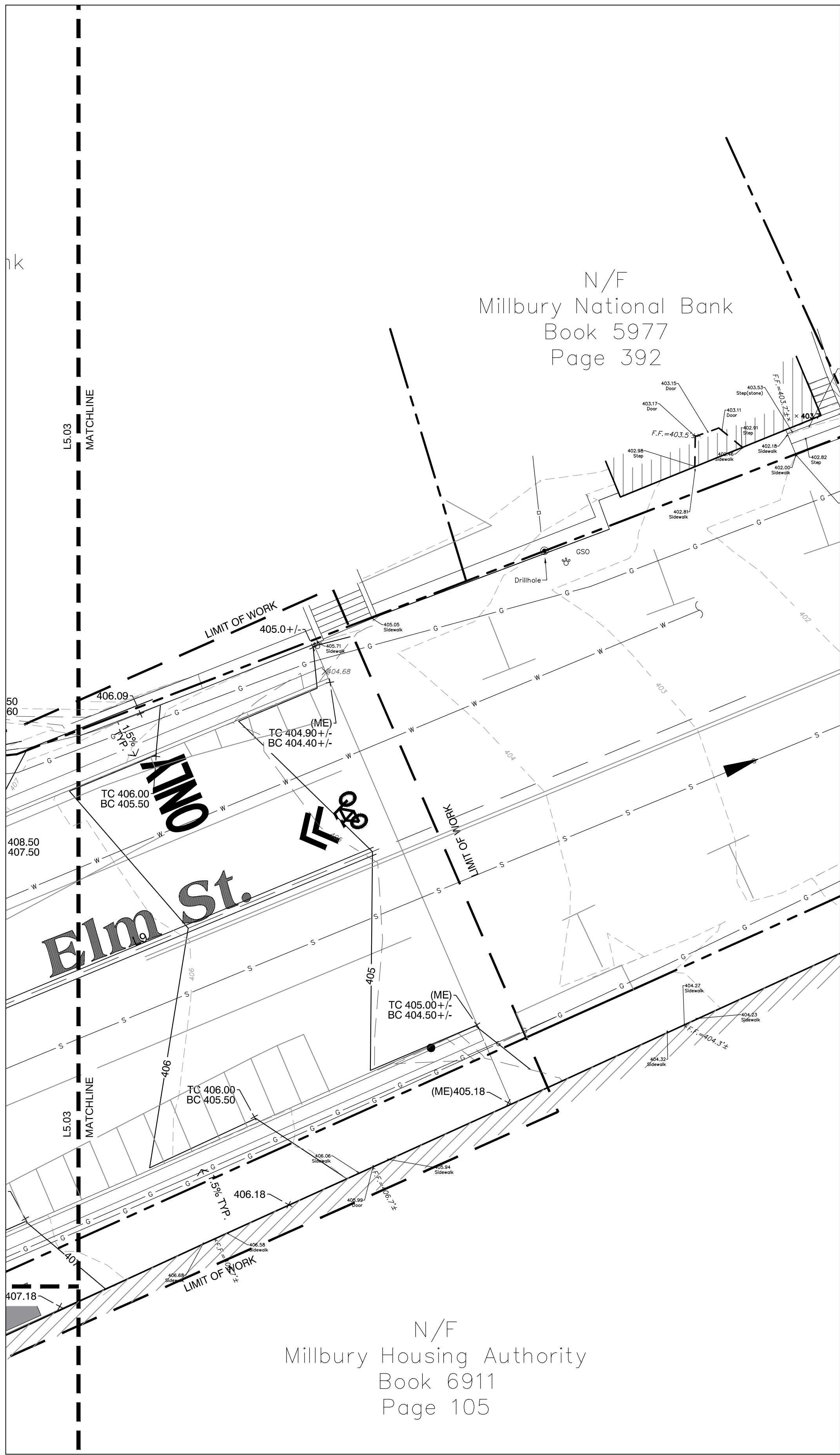
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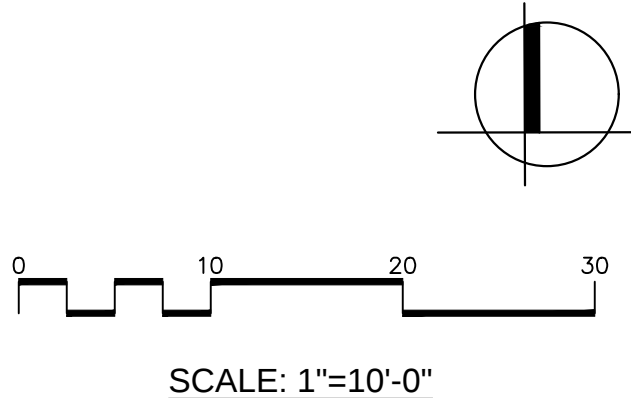
ELM STREET - WEST END



ELM STREET - EAST END

LEGEND:

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Reviewed By: RC

Approved By: MSM

W&S Project No: 2180403

W&S File No:

Drawing Title:

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PLAN ENLARGEMENT

Sheet Number:

L5.04

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N/F
Micheal Sciacca, Trustee
Book 56392
Page 176

N/F
Gianni Romeo, Trustee
Book 39983
Page 285

LEGEND:

---	LIMIT OF WORK
SD	STORM DRAIN PIPE
⊕	EXISTING DRAINAGE STRUCTURE. SEE UTILITIES PLAN
12	EXISTING CONTOURS
95.10	EXISTING SPOT ELEVATION
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15	PROPOSED SLOPE
8.25	PROPOSED SPOT ELEVATION
(ME)	MATCH EXISTING IN LINE AND GRADE
⊕	CATCH BASIN
⊕	AREA DRAIN
CO	CLEAN OUT (CO)
D	DRAINAGE MAN HOLE
S	SEWER MAN HOLE
☼	ORNAMENTAL LIGHT
I.E.	INVERT ELEVATION
TC	TOP OF CURB
BC	BOTTOM OF CURB
TW	TOP OF WALL
BW	BOTTOM OF WALL

NOTE: PE PIPE SHALL BE PERFORATED
IN SECTIONS LOCATED BENEATH PERMEABLE PAVERS.
PE SHALL BE SOLID PIPE BENEATH PAVEMENT SECTIONS.

N/F
Millbury Properties LLC
DOC #77/108
Page 79

N/F
Bernice M. Ogassian
Book 6696
Page 257

N/F
Harold J. Rivers
Book 15477
Page 275

0 10 20 30
SCALE: 1"=10'-0"

Project:
TOWN OF MILLBURY, MA



DOWNTOWN
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MILLBURY, MA

Weston & Sampson

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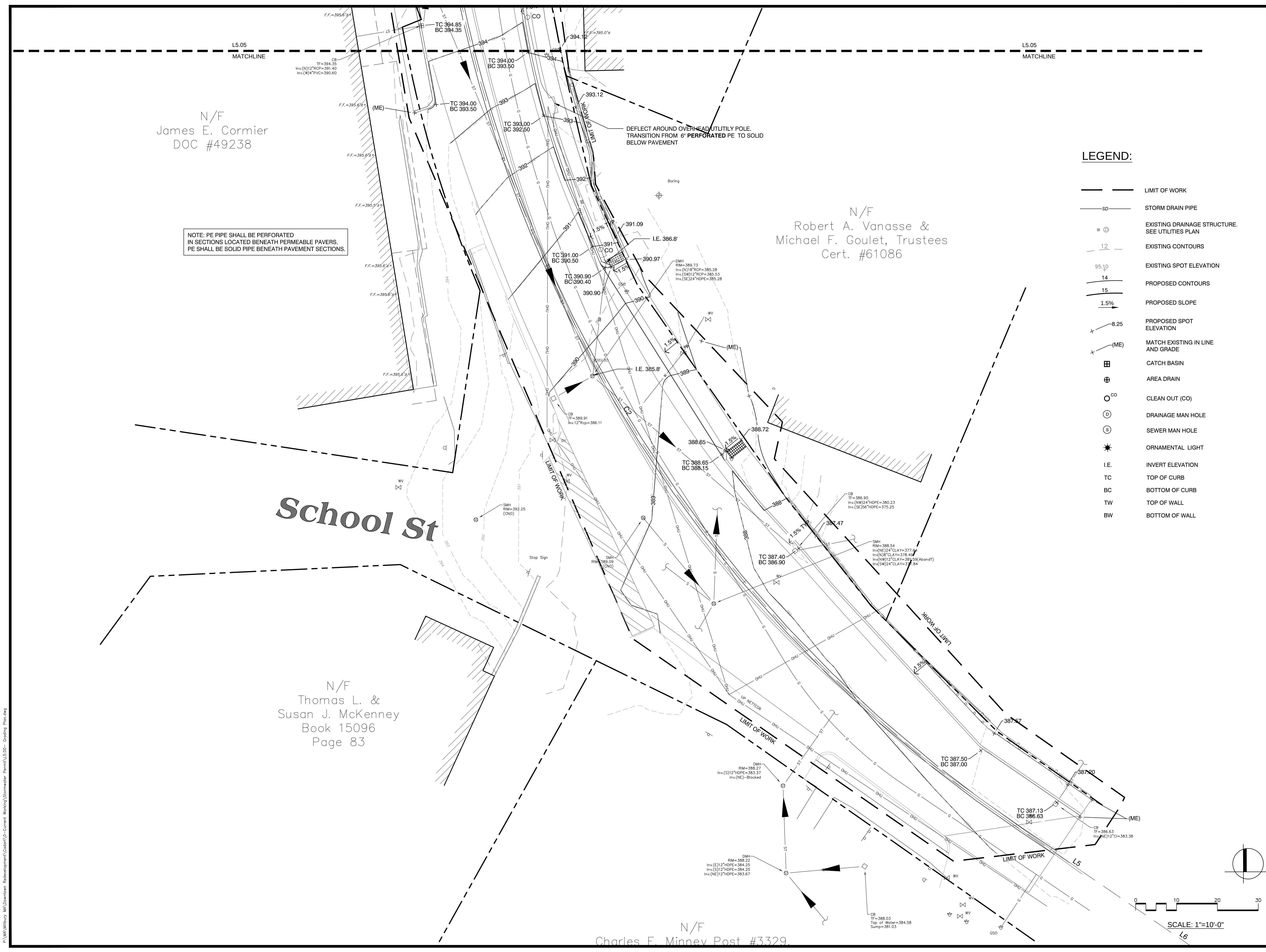
GRADING AND UTILITIES
PLAN ENLARGEMENT

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L5.05

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TOWN OF MILLBURY, MA



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MILLBURY, MA

Weston & Sampson

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(B-2)

Revisions:

No.	Date	Description
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Seal:



Issued For:

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Scale: AS SHOWN

Date: 9-17-2019

Drawn By: KK

Reviewed By: RC

Approved By: MSM

W&S Project No: 2180403

W&S File No:

Drawing Title:

GRADING AND UTILITIES
PLAN ENLARGEMENT

Sheet Number:

L5.06

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