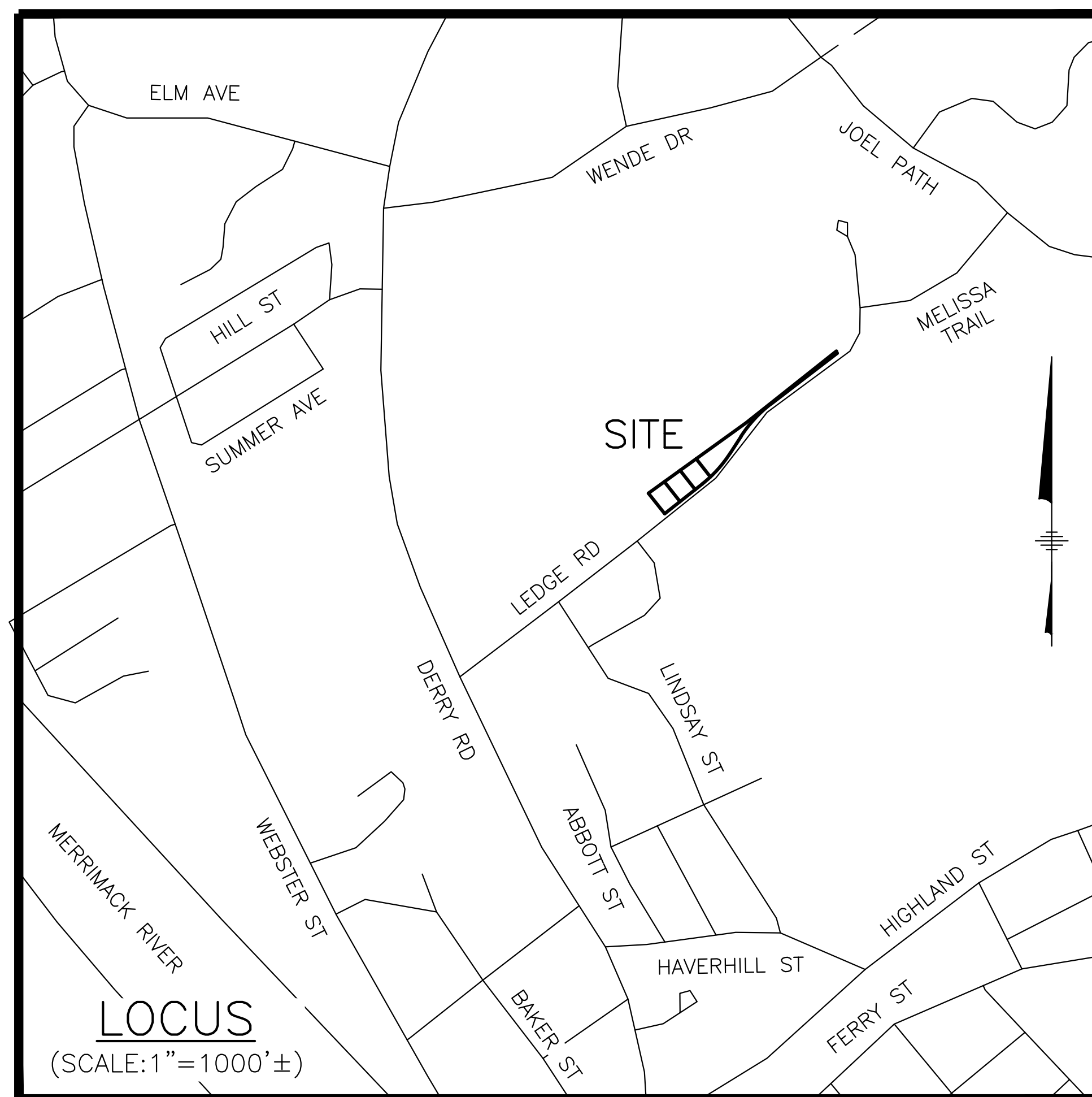


LEDGE ROAD SUBDIVISION

MAP 166 LOT 11

HUDSON, NEW HAMPSHIRE



SHEET INDEX

- 1 TITLE SHEET
- 2 EXISTING CONDITIONS PLAN
- 3 SUBDIVISION PLAN
- 4 UTILITY PLAN W/ PROTOTYPICAL LOT GRADING
- 5-6 SIGHT DISTANCE PLAN & PROFILES
- 7-10 CONSTRUCTION DETAILS



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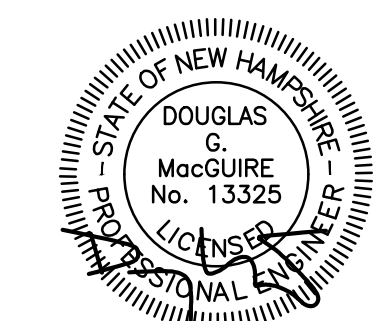
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603-458-6462

Engineers

Planners

Surveyors

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REVISIONS:			
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1	4/23/24	REVS PER TOWN COMMENTS	JHD
2	5/29/24	REVS PER F&O & TOWN COMMENTS	JHD

DRAWN BY: JHD
CHECKED BY: DGM
DATE: MARCH 29, 2024
SCALE:
FILE: 632-COVER
DEED REF: -

PROJECT:

MAP 166 LOT 11

32 LEDGE ROAD
HUDSON, NEW HAMPSHIRE

FOR

THE BOYER REVOCABLE TRUST OF 2019

TODD A. BOYER & LORRIE A. BOYER, TRUSTEES
2 MERRIL STREET
HUDSON, NH 03051
BOOK 9349 PAGE 2274

SHEET TITLE:

TITLE SHEET

Permits & Approvals:

	Permit #	Date
NHDES Sewer Connection Permit	-	-



APPROVED BY THE HUDSON, NH PLANNING BOARD
DATE OF MEETING: _____

CHAIRMAN _____ SIGNATURE DATE: _____
SECRETARY _____ SIGNATURE DATE: _____

SUBDIVISIONS ARE VALID FOR TWO YEARS FROM THE DATE OF PLANNING BOARD MEETING FINAL APPROVAL. FOR AN APPLICANT TO GAIN AN EXEMPTION FROM ALL SUBSEQUENT CHANGES IN SUBDIVISION REGULATIONS, SITE PLAN REGULATIONS AND CHANGES TO THE ZONING ORDINANCE, SEE NH RSA 674:39.

OWNER'S SIGNATURE

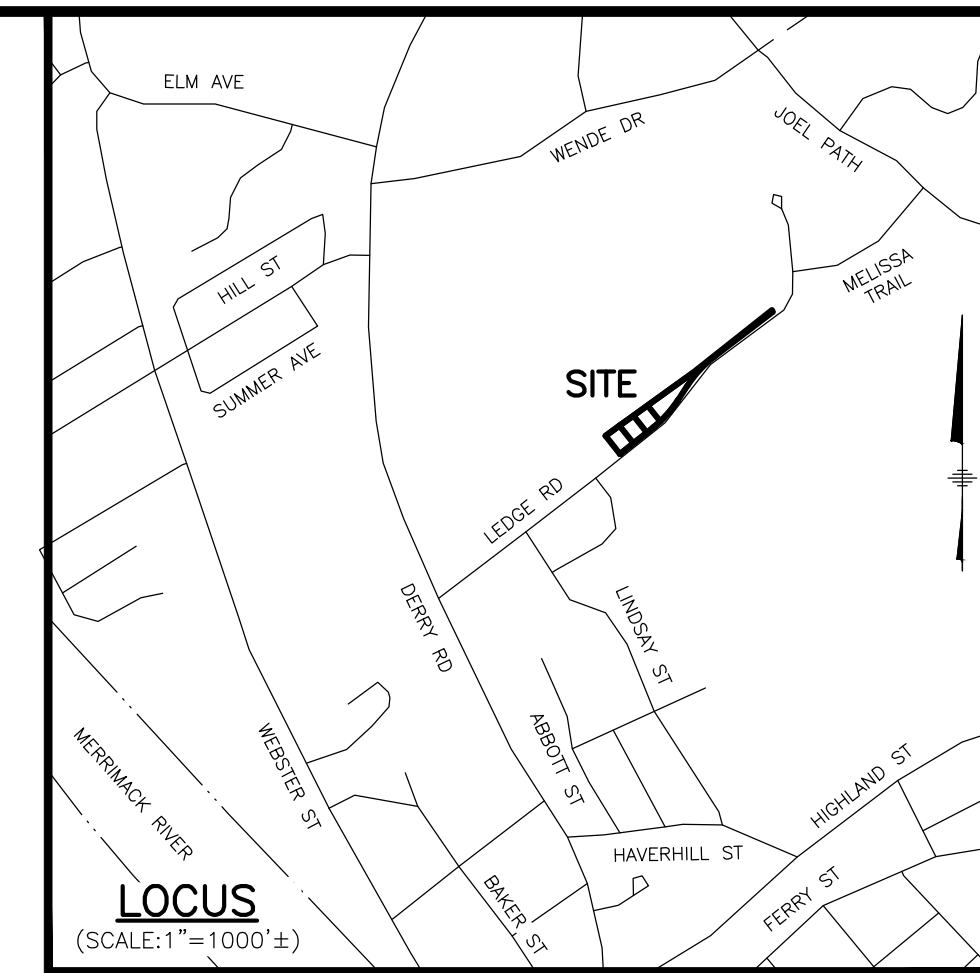
Todd A. Boyer
TODD A. BOYER
THE BOYER REVOCABLE TRUST OF 2019
4/25/24
DATE

LEGEND

	IRON PIPE OR IRON ROD		CATCH BASIN
	BOUND		DRAIN MANHOLE
	PROPERTY LINE		SEWER MANHOLE
	ABUTTER LINE		HYDRANT
	TREELINE		WATER VALVE
	BUILDING SETBACK		GAS LINE
	CONTOUR ELEVATION		SEWER LINE
	EDGE OF PAVEMENT		UTILITY POLE
	CAPE COD BERM		GUY WIRE
	CHAIN LINK FENCE		OVERHEAD WIRES
	ZONE LINE		

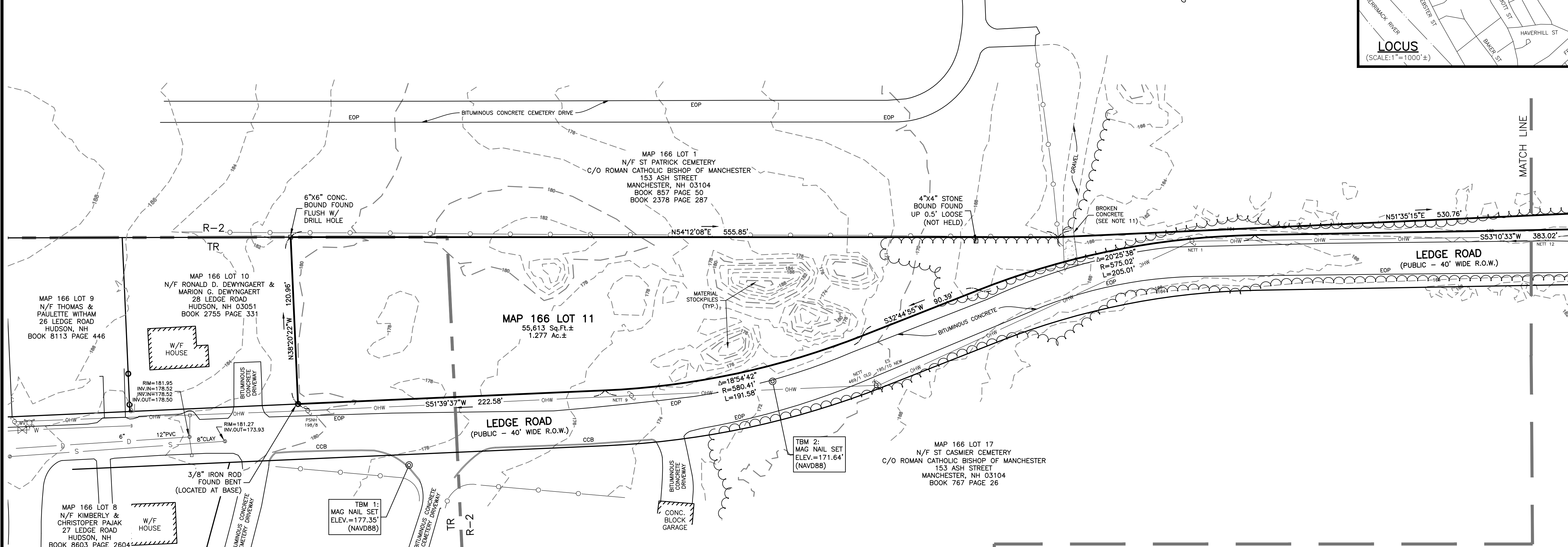
REFERENCE PLANS:

- HILLSBOROUGH COUNTY REGISTRY OF DEEDS (H.C.R.D.) PLAN #2618
- H.C.R.D. PLAN #7582
- H.C.R.D. PLAN #21674



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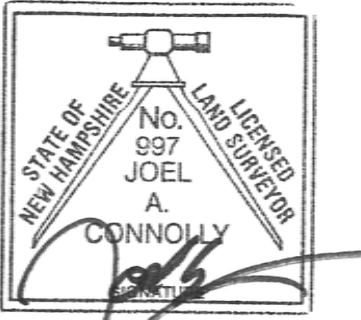
Engineers
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CERTIFICATION:

I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF AN ACTUAL SURVEY PERFORMED ON THE GROUND WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.

I CERTIFY THAT THIS SURVEY PLAN IS NOT A SUBDIVISION PURSUANT TO THIS TITLE AND THAT THE LINES OF STREETS AND WAYS SHOWN ARE THOSE OF PUBLIC OR PRIVATE STREETS OR WAYS ALREADY ESTABLISHED AND THAT NO NEW WAYS ARE SHOWN.



JOEL A. CONNOLLY, LLS 997 DATE: 5/29/2024

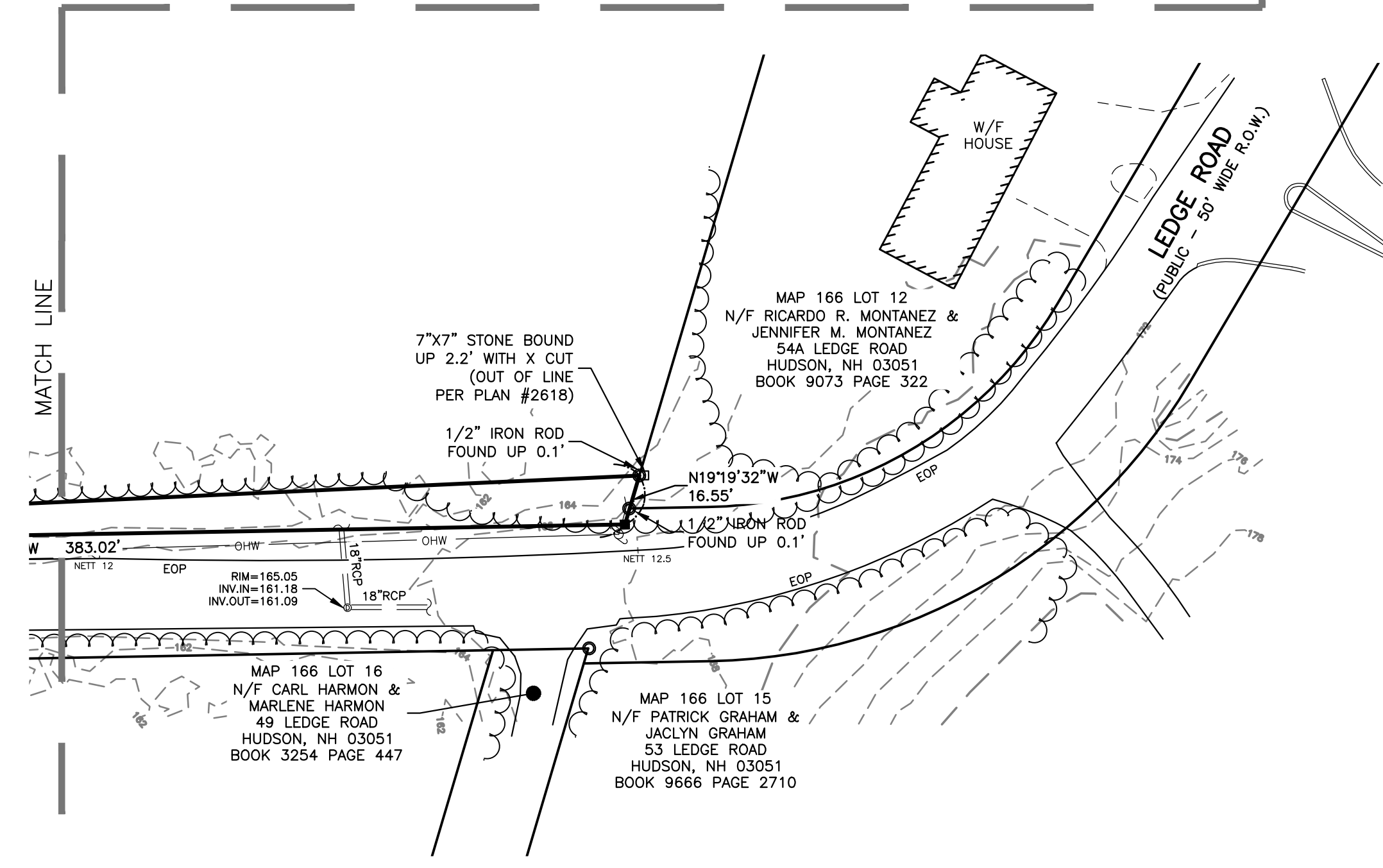
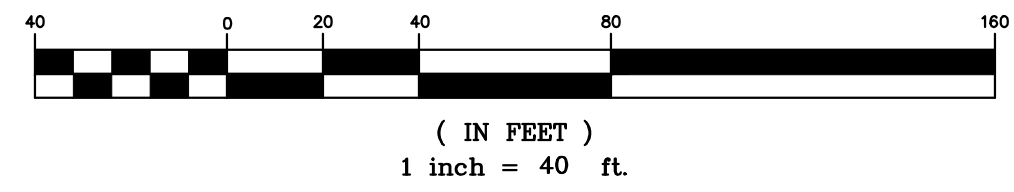
NOTES:

- THE INTENT OF THIS PLAN IS TO SHOW THE EXISTING SITE CONDITIONS OF MAP 166 LOT 11 BASED ON A SURVEY PERFORMED BY THIS OFFICE BETWEEN MAY 12 AND MAY 18, 2023 AND A UAS (DRONE) FLIGHT BY THIS OFFICE ON MAY 16, 2023 AND PROCESSED USING PIX4D SOFTWARE.
- THE BOUNDARY INFORMATION SHOWN HEREON IS BASED ON A SURVEY PERFORMED BY THIS OFFICE BETWEEN MAY 12 AND MAY 18, 2023 AND PLAN REFERENCES LISTED HEREON.
- THE HORIZONTAL DATUM IS BASED ON NAD83 PER GPS OBSERVATIONS PERFORMED BY THIS OFFICE ON MAY 18, 2023.
- THE VERTICAL DATUM IS BASED ON NAVD88 PER GPS OBSERVATIONS PERFORMED BY THIS OFFICE ON MAY 18, 2023.
- UNDERGROUND UTILITIES SHOWN HEREON ARE BASED ON RECORD DESIGN PLANS, DIG SAFE FLAGGING, INFORMATION PROVIDED BY THE TOWN OF HUDSON, NH, AND/OR ABOVE GROUND FEATURES LOCATED BY THIS OFFICE. SAID UNDERGROUND UTILITIES ARE NOT WARRANTED TO BE EXACT OR INCLUSIVE OF ALL EXISTING UTILITIES.
- MAP 166 LOT 11 IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD AREA (100 YEAR FLOOD) PER FLOOD INSURANCE RATE MAP 33011C0514E, WITH AN EFFECTIVE DATE OF APRIL 18, 2011.
- MAP 166 LOT 11 IS ZONED RESIDENTIAL 2 (R-2) AND TOWN RESIDENTIAL (TR) PER THE TOWN OF HUDSON ZONING MAP;
- REFER TO ZONING BOARD OF APPEALS CASE #166-011 GRANTING RELIEF OF DIMENSIONAL REQUIREMENTS TO ALLOW FOR A FOUR (4) LOT SUBDIVISION. SEE NOTICE OF DECISION AND CASE FILE FOR ADDITIONAL INFORMATION.
- THERE WERE NO WETLANDS OBSERVED ON OR DIRECTLY ADJACENT TO THE PORTION OF THE PROPERTY BEING DEVELOPED.
- IN CONDUCTING THE REGISTRY RESEARCH THERE WERE NO RECORDED EASEMENTS FOUND TO BE ON OR ACROSS THE SUBJECT PARCEL. IN CONDUCTING THE FIELD SURVEY THERE WAS A PHYSICAL ACCESS USE OBSERVED CROSSING FROM FROM LEDGE ROAD TO MAP 166 LOT 1.

RESIDENTIAL 2:	
MIN LOT SIZE:	43,560 SF±
MIN LOT FRONTAGE:	120 FT
MIN FRONT YARD:	30 FT
MIN SIDE YARD:	15 FT
MIN REAR YARD:	15 FT
TOWN RESIDENTIAL:	
MIN LOT SIZE:	10,000 SF±
MIN LOT FRONTAGE:	90 FT
MIN FRONT YARD:	30 FT
MIN SIDE YARD:	15 FT
MIN REAR YARD:	15 FT

REFER TO THE TOWN OF HUDSON ZONING ORDINANCE FOR ADDITIONAL INFORMATION AND RESTRICTIONS.

GRAPHIC SCALE



REVISIONS:			
REV	DATE	COMMENT	BY
2	5/29/24	REVS PER F&O & TOWN COMMENTS	JAC

DRAWN BY: NIG
 CHECKED BY: JAC
 DATE: MARCH 29, 2024
 SCALE: 1"=40'
 FILE: 632-WS

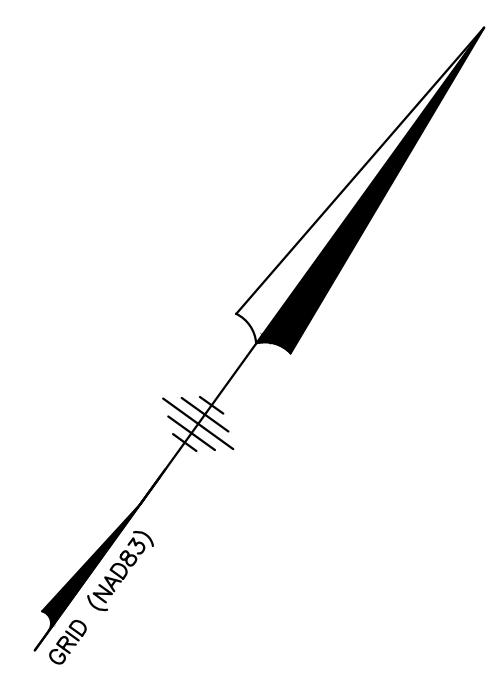
PROJECT:
MAP 166 LOT 11
 32 LEDGE ROAD
 HUDSON, NEW HAMPSHIRE
 - PREPARED FOR/OWNER -

THE BOYER REVOCABLE TRUST OF 2019
 TODD A. BOYER & LORRIE A. BOYER, TRUSTEES
 2 MERRIL STREET
 HUDSON, NH 03051
 BOOK 9349 PAGE 2274

SHEET TITLE:
EXISTING CONDITIONS PLAN

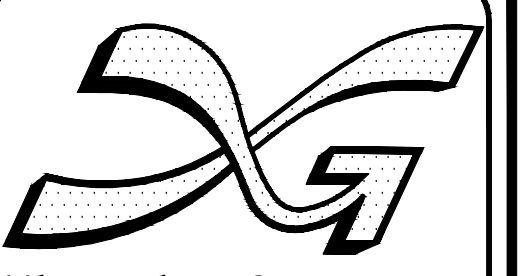
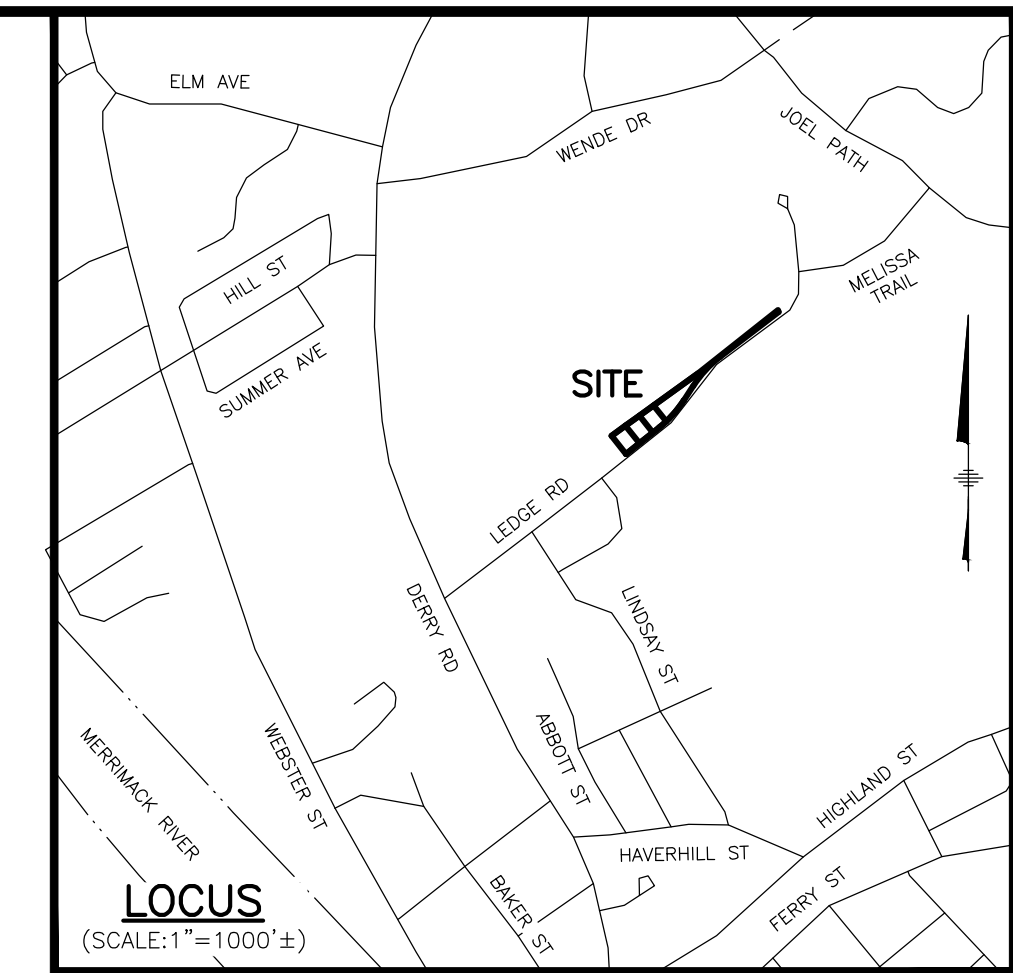
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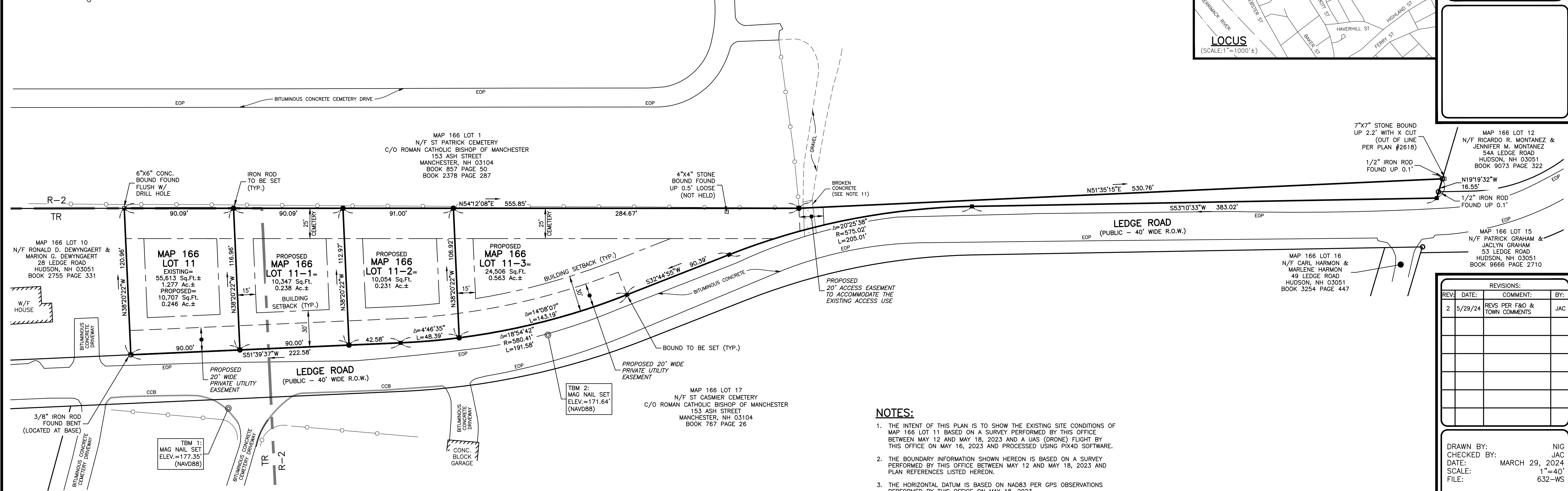
LEGEND

- IRON PIPE OR IRON ROD
- BOUND
- PROPERTY LINE
- ABUTTER LINE
- BUILDING SETBACK
- EOP
- CCB
- CAPE COD BERM
- CHAIN LINK FENCE
- TR
- ZONE LINE



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MAP 166 LOT 12
N/F RICARDO R. MONTANEZ &
JENNIFER M. MONTANEZ
54A LEDGE ROAD
HUDSON, NH 03051
BOOK 9073 PAGE 322

MAP 166 LOT 15
N/F PATRICK GRAHAM &
JACLYN GRAHAM
53 LEDGE ROAD
HUDSON, NH 03051
BOOK 9666 PAGE 2710

MAP 166 LOT 16
N/F CARL HARMON &
MARLENE HARMON
49 LEDGE ROAD
HUDSON, NH 03051
BOOK 3254 PAGE 447

REVISIONS:			
REV.	DATE:	COMMENT:	BY:
2	5/29/24	REVS PER F&O & TOWN COMMENTS	JAC

DRAWN BY: NIG
CHECKED BY: JAC
DATE: MARCH 29, 2024
SCALE: 1"=40'
FILE: 632-WS

PROJECT:
MAP 166 LOT 11
32 LEDGE ROAD
HUDSON, NEW HAMPSHIRE
— PREPARED FOR/OWNER —
THE BOYER REVOCABLE TRUST OF 2019
TODD A. BOYER &
LORRIE A. BOYER, TRUSTEES
2 MERRIL STREET
HUDSON, NH 03051
BOOK 9349 PAGE 2274

SHEET TITLE:
SUBDIVISION PLAN

NOTES:

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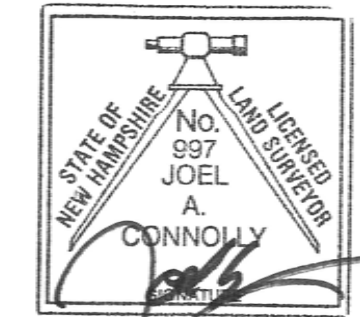
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REFERENCE PLANS:

- HILLSBOROUGH COUNTY REGISTRY OF DEEDS (H.C.R.D.) PLAN #2618
- H.C.R.D. PLAN #7582
- H.C.R.D. PLAN #21674

CERTIFICATION:

I CERTIFY THAT THIS SURVEY AND PLAN WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION AND THAT THIS PLAN IS THE RESULT OF AN ACTUAL SURVEY PERFORMED ON THE GROUND WITH AN ERROR OF CLOSURE OF NOT MORE THAN ONE PART IN TEN THOUSAND.



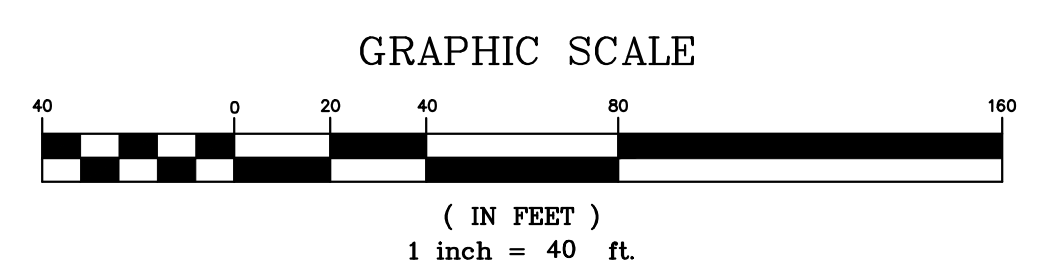
JOEL A. CONNOLLY, LLS 997 DATE: 5/29/2024

APPROVED BY THE HUDSON, NH PLANNING BOARD

DATE OF MEETING: _____

CHAIRMAN	SIGNATURE DATE:
SECRETARY	SIGNATURE DATE:

SUBDIVISIONS ARE VALID FOR TWO YEARS FROM THE DATE OF PLANNING BOARD MEETING FINAL APPROVAL. FOR AN APPLICANT TO GAIN AN EXEMPTION FROM ALL SUBSEQUENT CHANGES IN SUBDIVISION REGULATIONS, SITE PLAN REGULATIONS AND CHANGES TO THE ZONING ORDINANCE, SEE NH RSA 674:39.



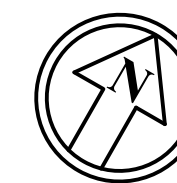


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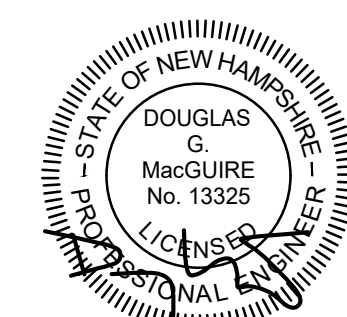
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Surveyors

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20 0 10 20
1 INCH = 20 FEET



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1	4/23/24	REVS PER TOWN COMMENTS	JHD
2	5/29/24	REVS PER F&O & TOWN COMMENTS	JHD

DRAWN BY: JHD
 CHECKED BY: DGM
 DATE: MARCH 29, 2024
 SCALE: 1"=20'
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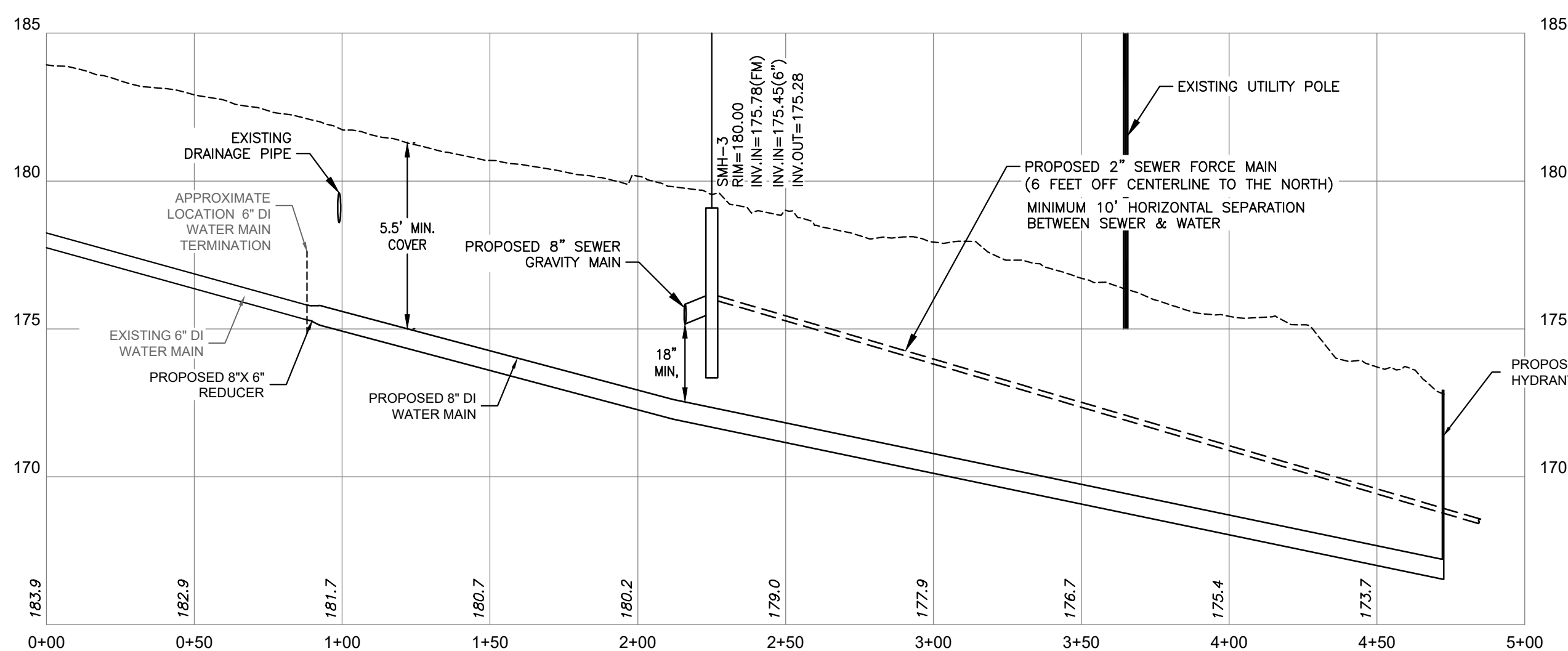
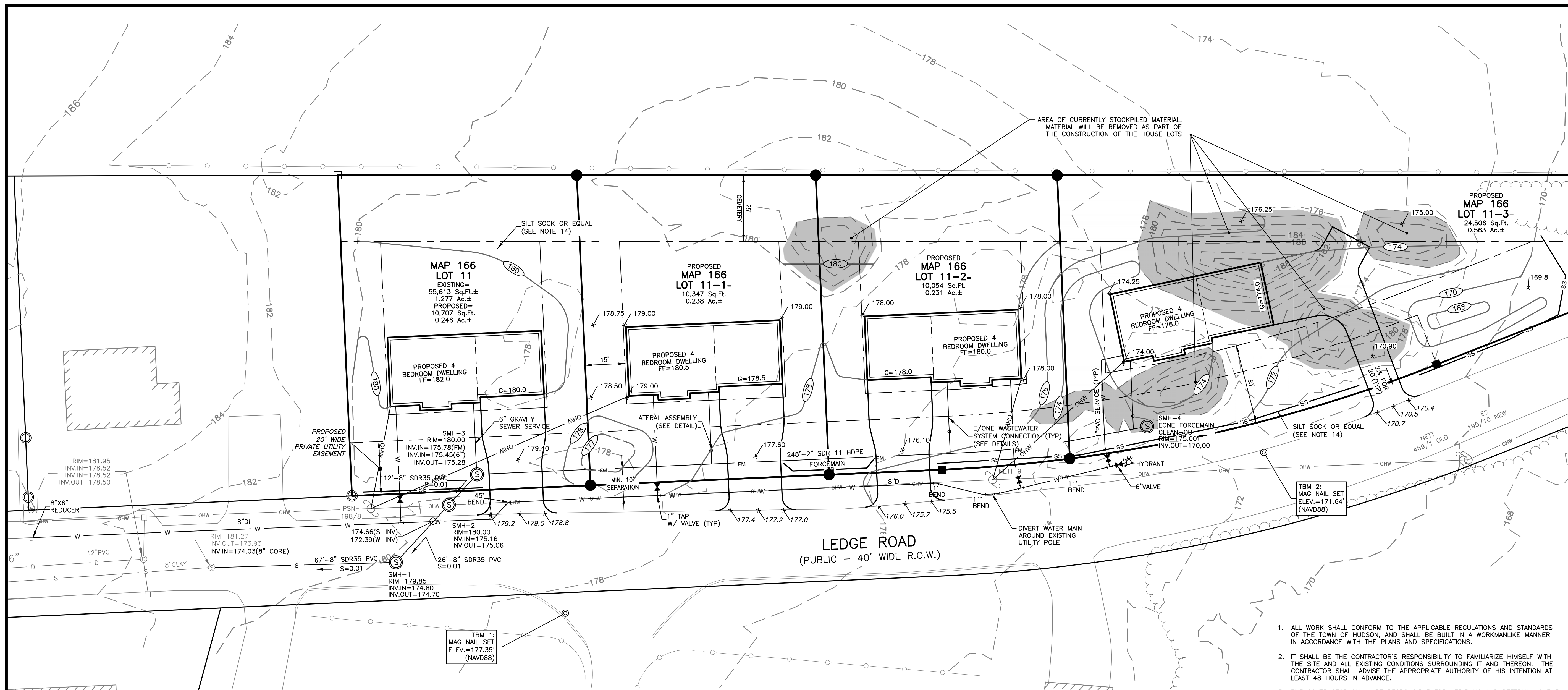
PROJECT:
MAP 166 LOT 11
 32 LEDGE ROAD
 HUDSON, NEW HAMPSHIRE

FOR
**THE BOYER
 REVOCABLE TRUST
 OF 2019**

TODD A. BOYER & LORRIE A.
 BOYER, TRUSTEES
 2 MERRILL STREET
 HUDSON, NH 03051
 BOOK 9349 PAGE 2274

SHEET TITLE:
**UTILITY PLAN W/
 PROTOTYPICAL
 LOT GRADING**

PROJECT #632 SHEET 4 of 10



- ALL WORK SHALL CONFORM TO THE APPLICABLE REGULATIONS AND STANDARDS OF THE TOWN OF HUDSON, AND SHALL BE BUILT IN A WORKMANLIKE MANNER IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FAMILIARIZE HIMSELF WITH THE SITE AND ALL EXISTING CONDITIONS SURROUNDING IT AND THEREON. THE CONTRACTOR SHALL ADVISE THE APPROPRIATE AUTHORITY OF HIS INTENTION AT LEAST 48 HOURS IN ADVANCE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND DETERMINING THE LOCATION, SIZE AND ELEVATION OF ALL EXISTING UTILITIES, SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO THE START OF ANY CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IN WRITING OF ANY UTILITIES FOUND INTERFERING WITH THE PROPOSED CONSTRUCTION AND APPROPRIATE REMEDIAL ACTION BE AGREED TO BY THE ENGINEER BEFORE PROCEEDING WITH THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE TO CONTACT "DIGSAFE" (800-344-7233) AT LEAST 72 HOURS BEFORE DIGGING.
- THE CONTRACTOR SHALL COORDINATE MATERIALS AND INSTALLATION SPECIFICATIONS WITH THE INDIVIDUAL UTILITY AGENCIES/COMPANIES, AND ARRANGE FOR ALL INSPECTIONS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN IN THE PLANS THROUGHOUT THE DURATION OF THE PROJECT IN ACCORDANCE WITH APPLICABLE NHDES STANDARDS. THE DETAILS PROVIDED SHALL SERVE AS A GUIDE ONLY.
- ALL EXCAVATIONS SHALL BE THOROUGHLY SECURED ON A DAILY BASIS BY THE CONTRACTOR AT THE COMPLETION OF CONSTRUCTION OPERATIONS IN THE IMMEDIATE AREA.
- LIMITS OF WORK ARE SHOWN AS APPROXIMATE. THE CONTRACTOR SHALL COORDINATE ALL WORK TO PROVIDE SMOOTH TRANSITIONS. THIS INCLUDES GRADING, PAVEMENT, CURBING, SIDEWALKS AND ALIGNMENTS. ALL GRADE DROPS SHALL BE PROVIDED WITH RAILS AS REQUIRED BY CODE.
- THE CONTRACTOR IS RESPONSIBLE FOR THE MEANS AND METHODS OF CONSTRUCTION AND FOR THE CONDITIONS AT THE SITE. WRITTEN DIMENSIONS HAVE PRECEDENCE OVER SCALED DIMENSIONS. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND REPORT DISCREPANCIES TO THE ENGINEER.
- THERE SHALL BE 5' MINIMUM SEPARATION BETWEEN ALL UTILITIES AND 10' BETWEEN WATER AND SEWER.
- SEWER INSTALLATION SHALL BE COMPLETED IN ACCORDANCE WITH TOWN OF HUDSON AND NHDES SPECIFICATIONS.
- FLOOR DRAINS, ROOF DRAINS, SUMP PUMPS, OR ANY OTHER NON-SANITARY DRAIN CANNOT BE CONNECTED TO THE SEWER SERVICE FOR THE PROPOSED HOUSES.
- NO SIGNAGE IS PROPOSED FOR THIS PROJECT.
- NO LIGHTING IS PROPOSED FOR THIS PROJECT.
- DURING CONSTRUCTION, EROSION & SEDIMENTATION CONTROLS SHALL BE USED AS NEEDED TO PREVENT SEDIMENT TRANSPORT OFF PROPERTY.
- THE APPLICANT IS REQUIRED TO ACQUIRE A WATER LINE EXTENSION APPROVAL AND A BOS APPROVAL PRIOR TO ISSUING THE FIRST BUILDING PERMIT.
- THE HOUSES SHOWN ARE PROTOTYPICAL AND BUILDING PERMITS MUST BE OBTAINED FOR EACH LOT. PER THE TOWN OF HUDSON'S ZONING ORDINANCE SECTION 334-14, NO OCCUPIED STRUCTURE MAY EXCEED 38 FEET IN HEIGHT. THE HEIGHT IS MEASURED FROM THE AVERAGE ELEVATION OF THE FINISHED GRADE WITHIN FIVE FEET OF THE STRUCTURE TO THE HIGHEST POINT OF THE ROOF.

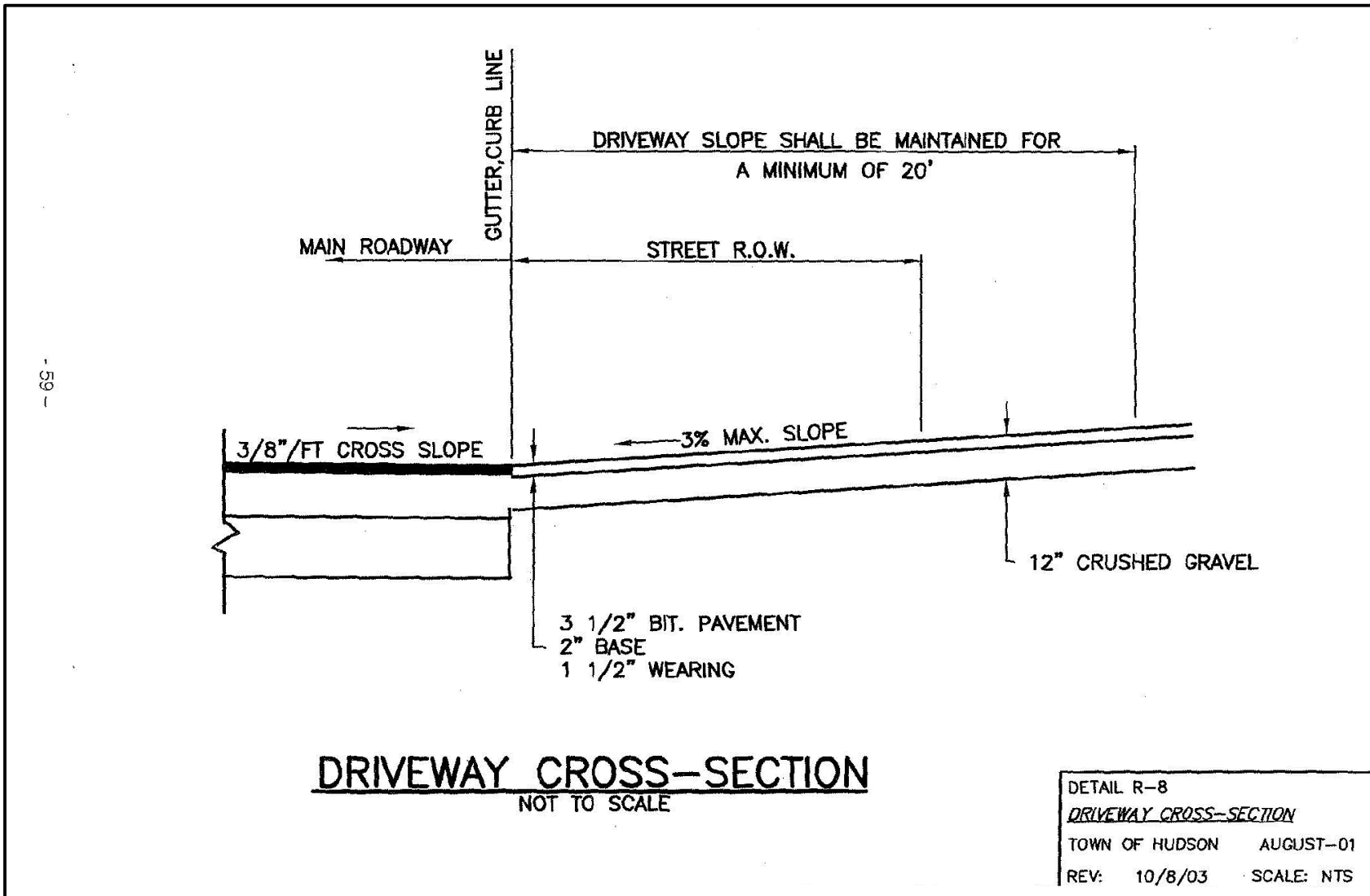
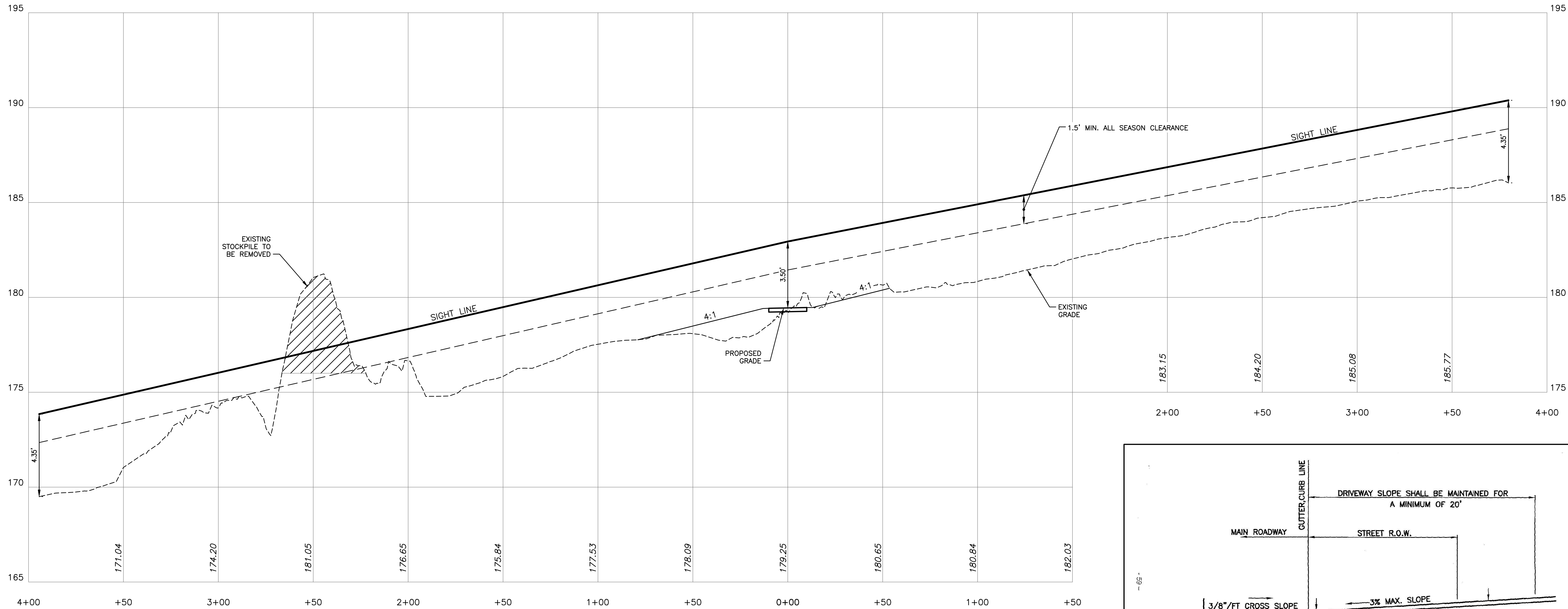
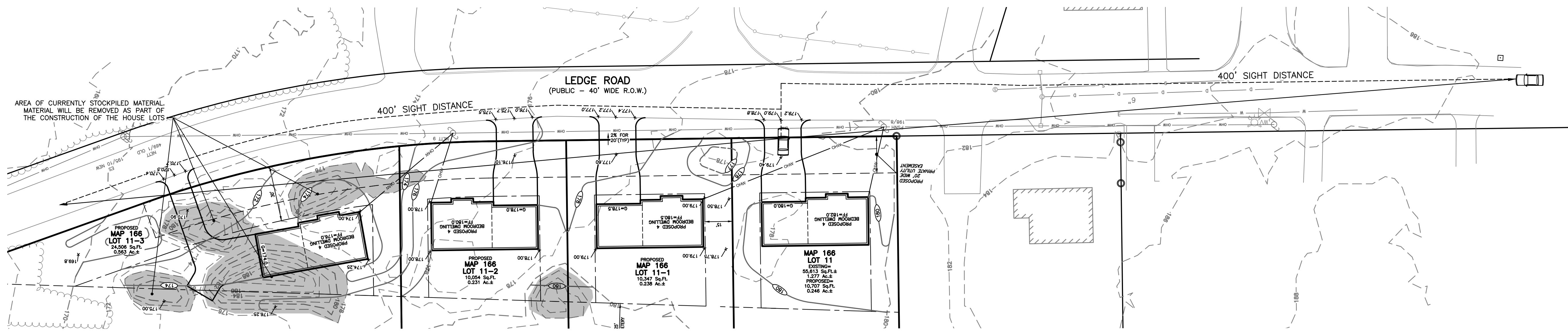


APPROVED BY THE HUDSON, NH PLANNING BOARD
 DATE OF MEETING: _____

CHAIRMAN _____ SIGNATURE DATE: _____

SECRETARY _____ SIGNATURE DATE: _____

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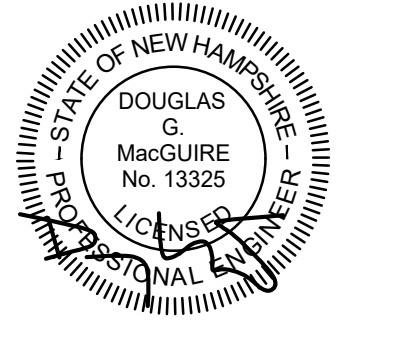
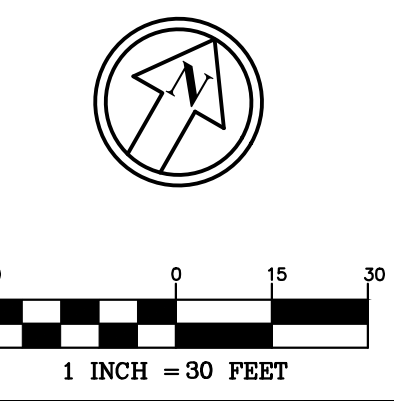
NOTES:

1. SIGHT DISTANCE HAS BEEN DESIGNED IN ACCORDANCE WITH THE TOWN OF HUDSON STANDARDS (ENGINEERING TECHNICAL GUIDELINES & TYPICAL DETAILS).
2. THE CONTRACTOR SHALL REMOVE ALL OBSTRUCTIONS BETWEEN THE STREET AND SIGHT LINES TO ACHIEVE THE REQUIRED 400' SIGHT DISTANCE VISIBILITY PER NHDOT REGULATIONS.



The Dubay Group, Inc.
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 603-458-6462

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REVISIONS:			
REV.	DATE:	COMMENT:	BY:
2	5/29/24	REVS PER F&O & TOWN COMMENTS	JHD

DRAWN BY: JHD
 CHECKED BY: DGM
 DATE: MARCH 29, 2024
 SCALE: 1"=30'
 FILE: 632-UTILITY
 DEED REF: -

PROJECT:
MAP 166 LOT 11
 32 LEDGE ROAD
 HUDSON, NEW HAMPSHIRE
 FOR
THE BOYER REVOCABLE TRUST OF 2019
 TODD A. BOYER & LORRIE A. BOYER, TRUSTEES
 2 MERRILL STREET
 HUDSON, NH 03051
 BOOK 9349 PAGE 2274

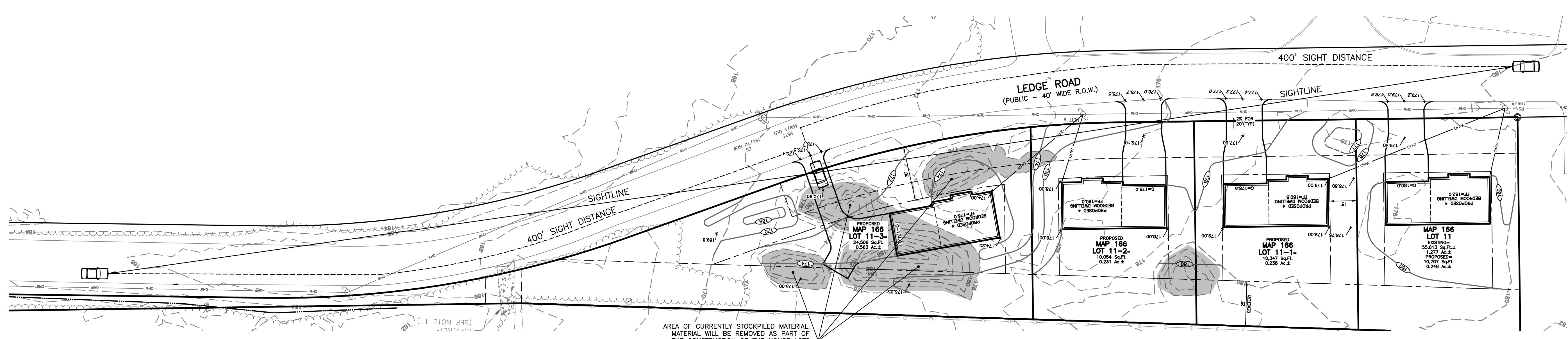
SHEET TITLE:
SIGHT DISTANCE PLAN - LOT 11

PROJECT #632 SHEET 5 of 10

APPROVED BY THE HUDSON, NH PLANNING BOARD
 DATE OF MEETING: _____
 CHAIRMAN _____ SIGNATURE DATE: _____
 SECRETARY _____ SIGNATURE DATE: _____
 SUBDIVISIONS ARE VALID FOR TWO YEARS FROM THE DATE OF PLANNING BOARD MEETING FINAL APPROVAL FOR AN APPLICANT TO GAIN AN EXEMPTION FROM ALL SUBSEQUENT CHANGES IN SUBDIVISION REGULATIONS, SITE PLAN REGULATIONS AND CHANGES TO THE ZONING ORDINANCE, SEE NH RSA 674:39.



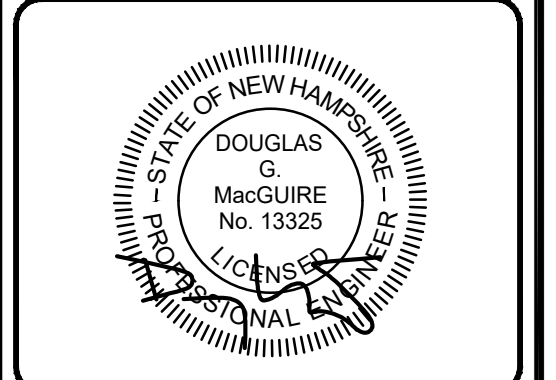
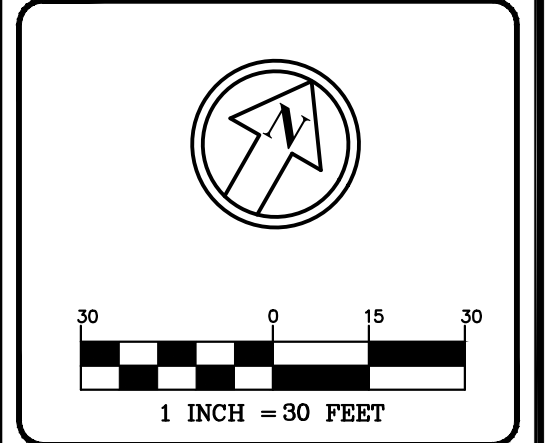
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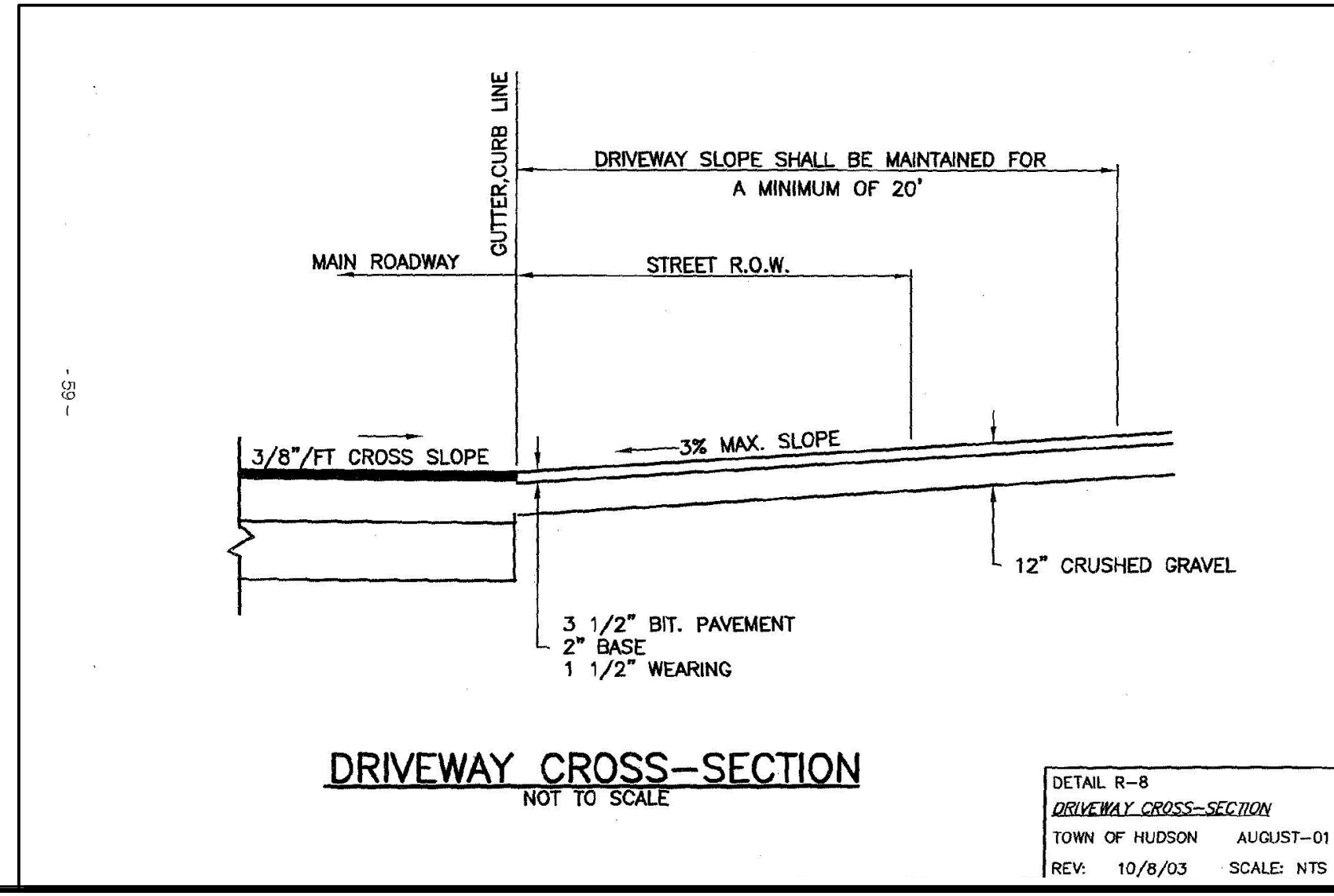
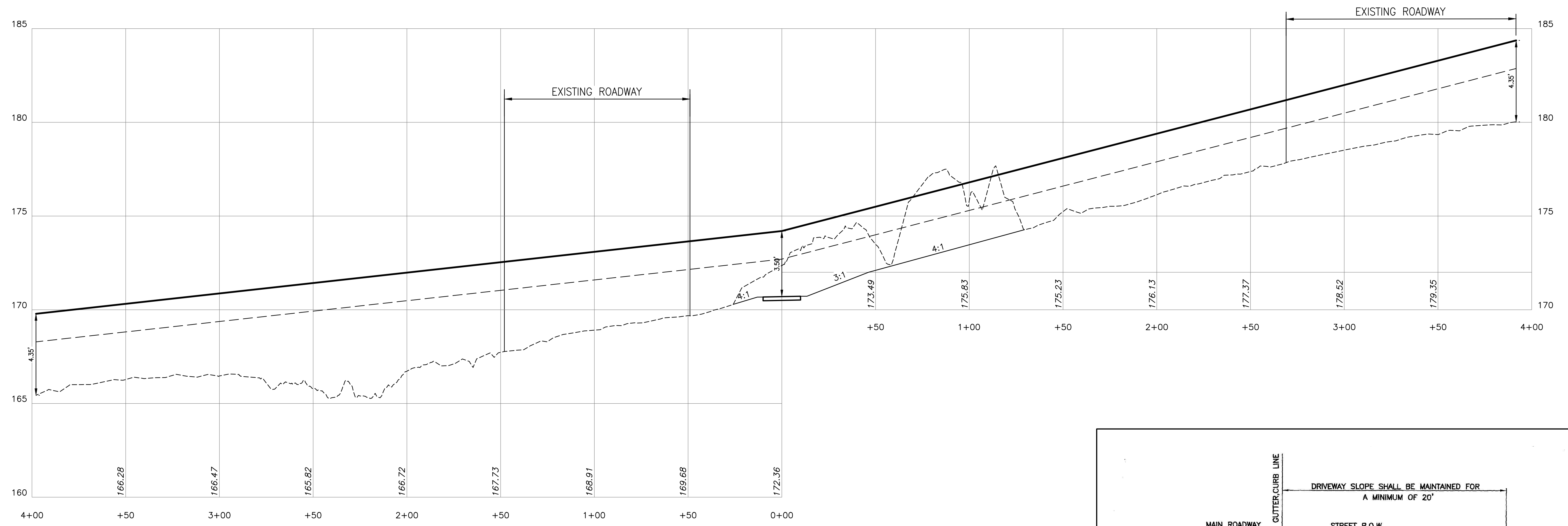
Engineers
 Planners
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2	5/29/24	REVS PER F&O & TOWN COMMENTS	JHD

DRAWN BY: JHD
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 DATE: MARCH 29, 2024
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- NOTES:**
- SIGHT DISTANCE HAS BEEN DESIGNED IN ACCORDANCE WITH THE TOWN OF HUDSON STANDARDS (ENGINEERING TECHNICAL GUIDELINES & TYPICAL DETAILS).
 - THE CONTRACTOR SHALL REMOVE ALL OBSTRUCTIONS BETWEEN THE STREET AND SIGHT LINES TO ACHIEVE THE REQUIRED 400' SIGHT DISTANCE VISIBILITY PER NHDOT REGULATIONS.

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PROJECT:
MAP 166 LOT 11
 32 LEDGE ROAD
 HUDSON, NEW HAMPSHIRE

FOR

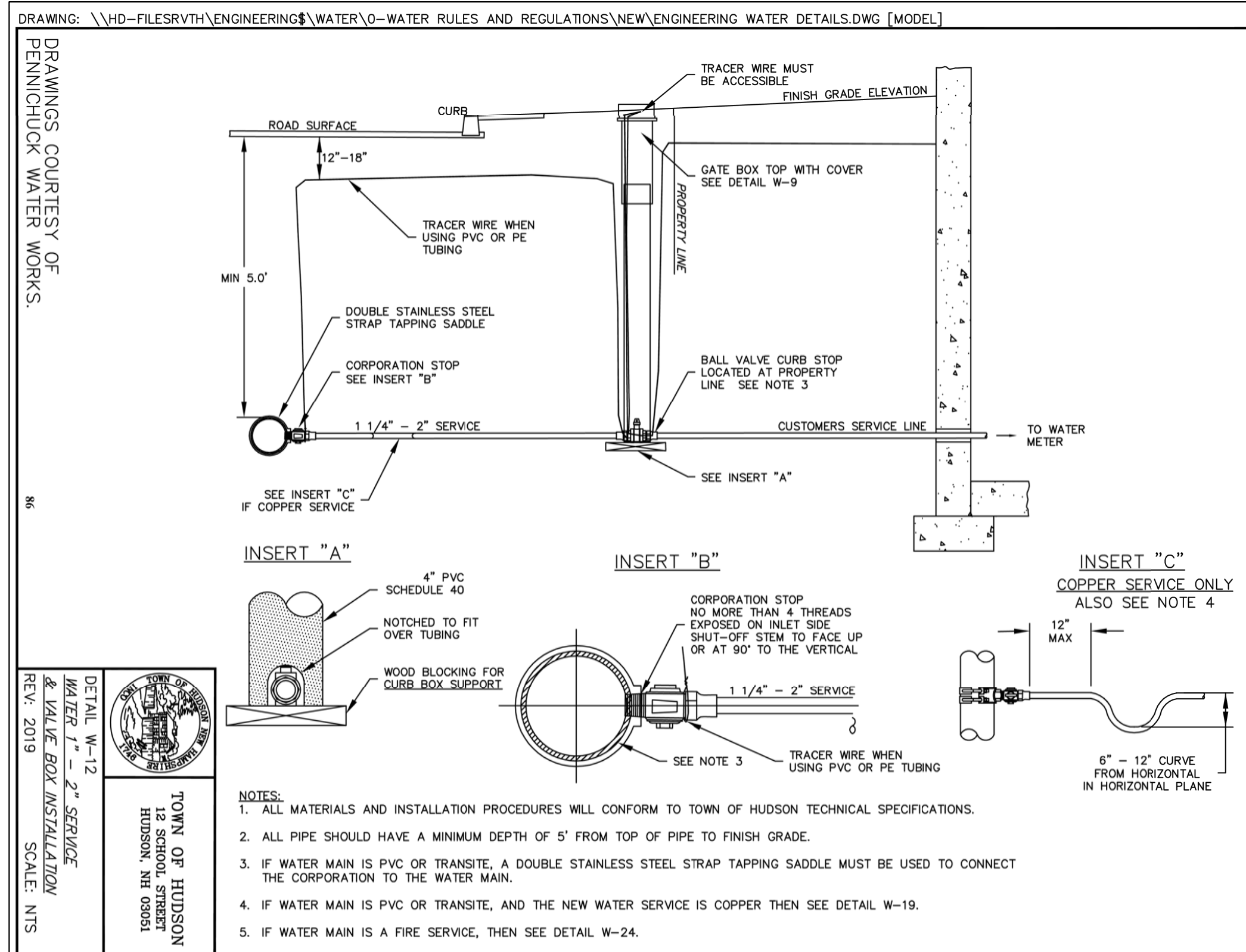
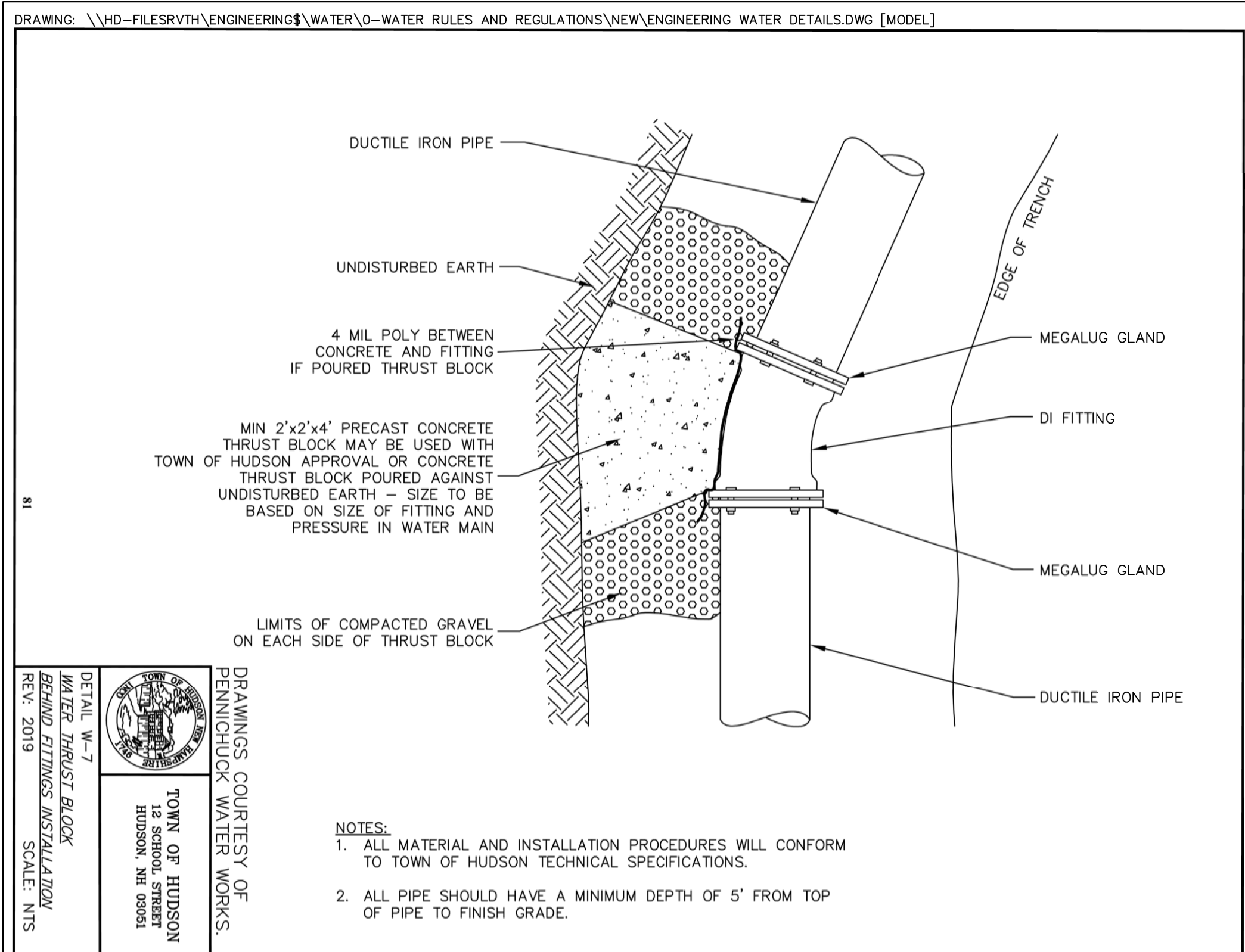
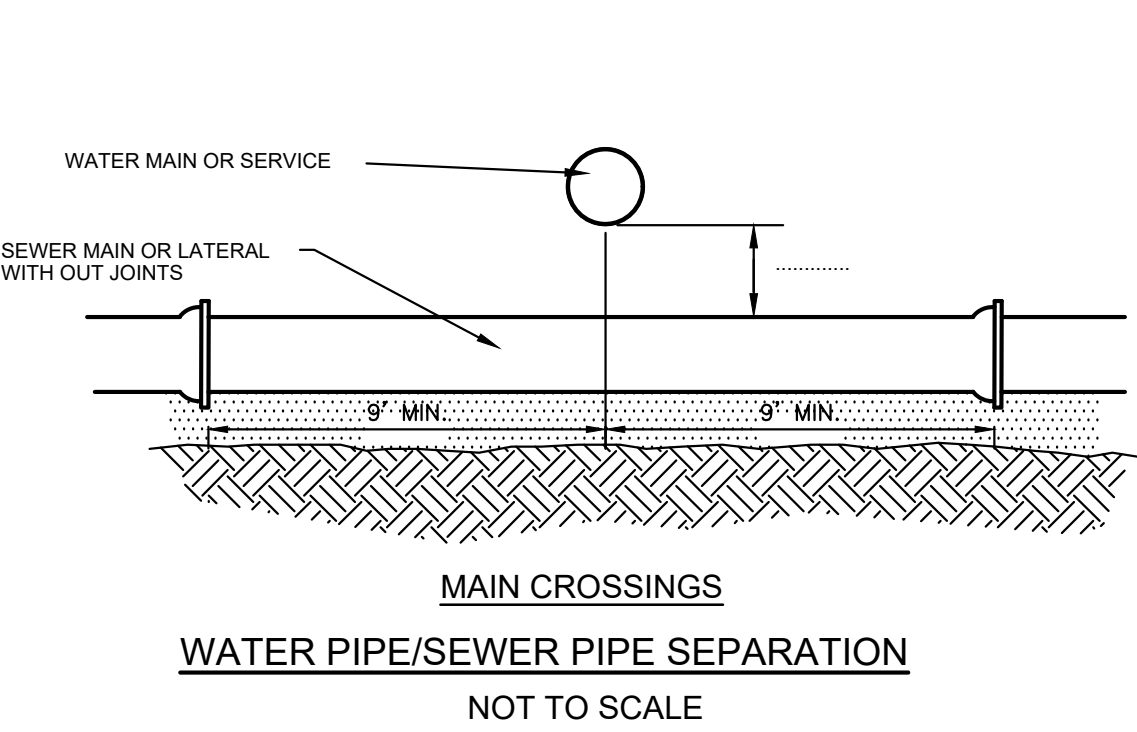
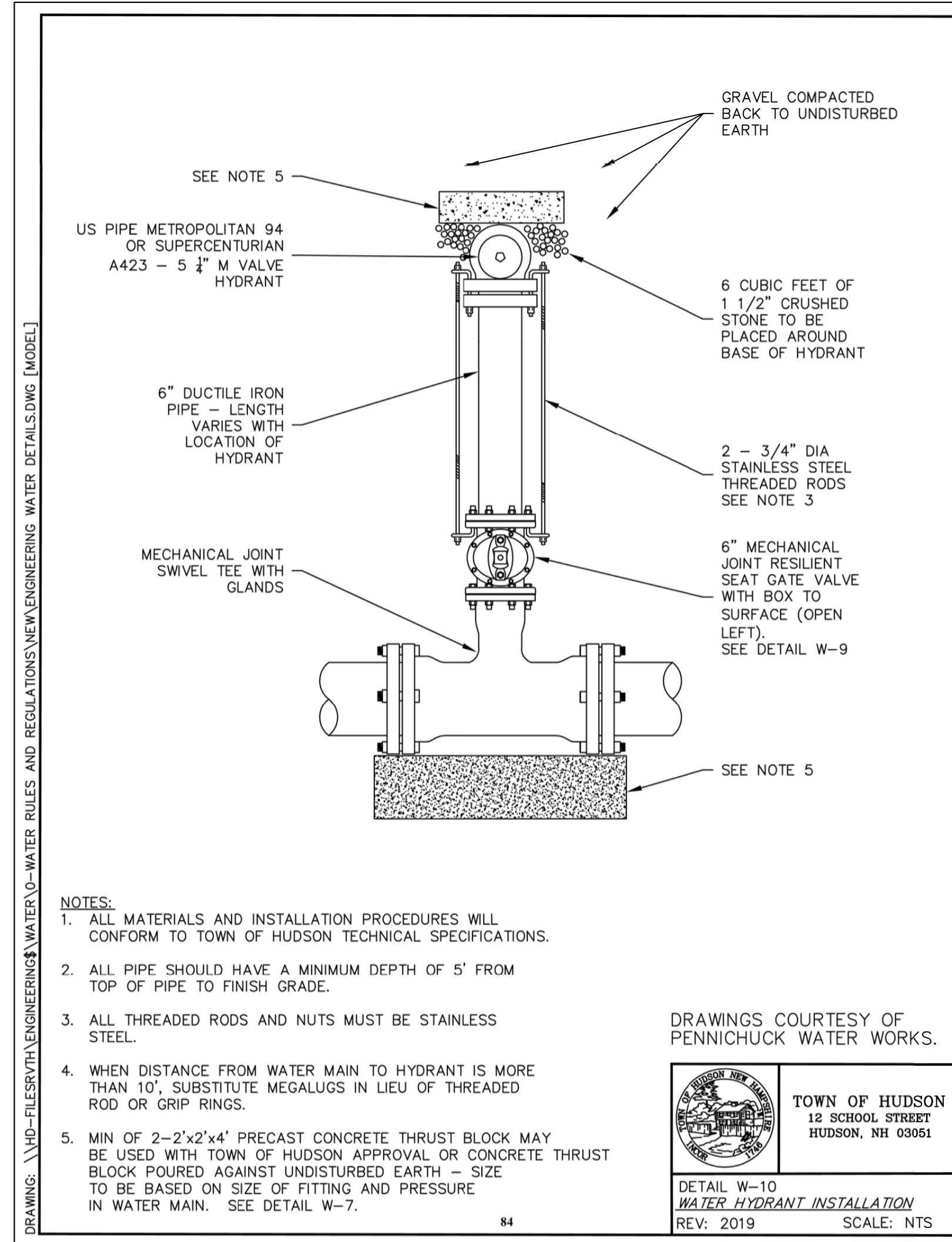
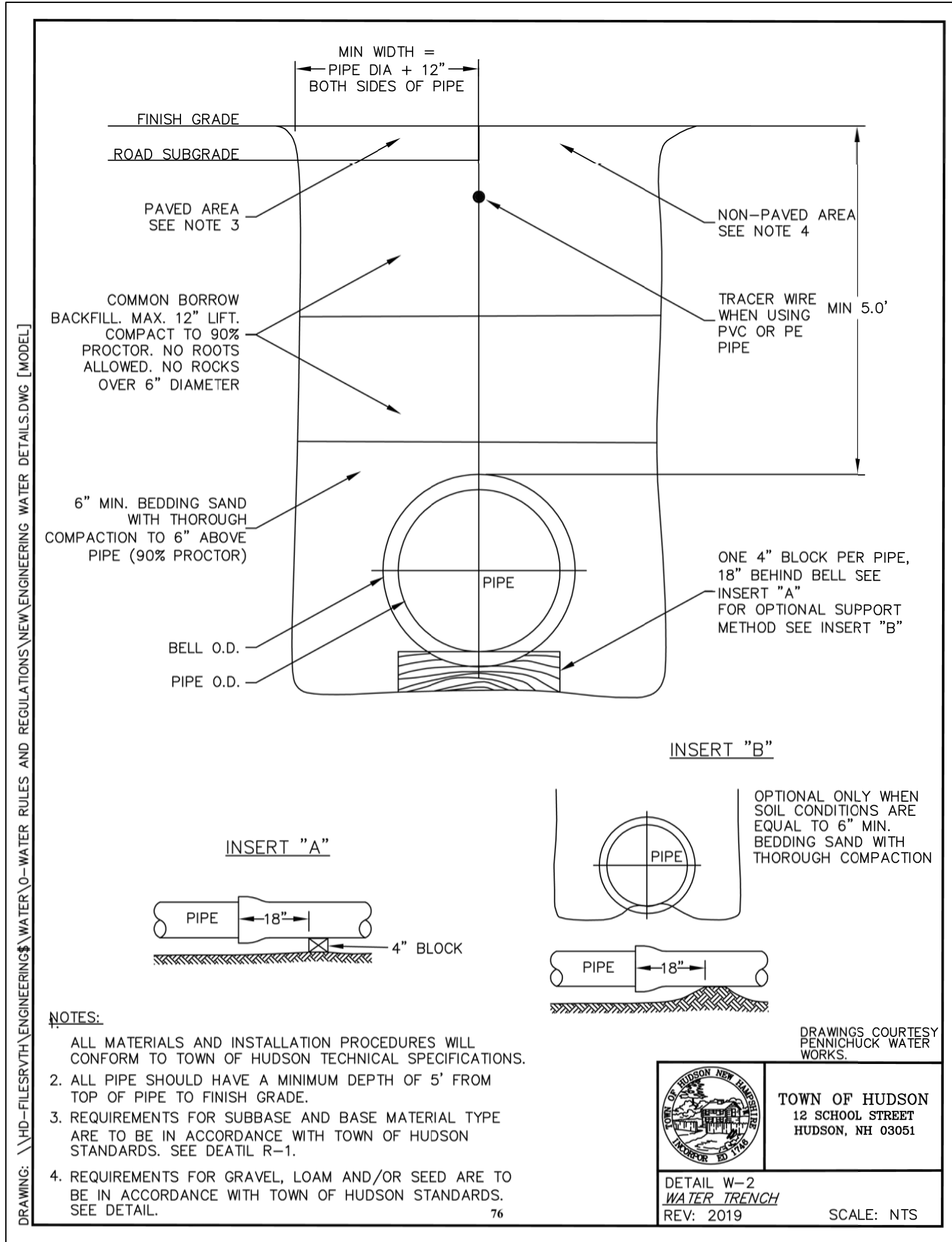
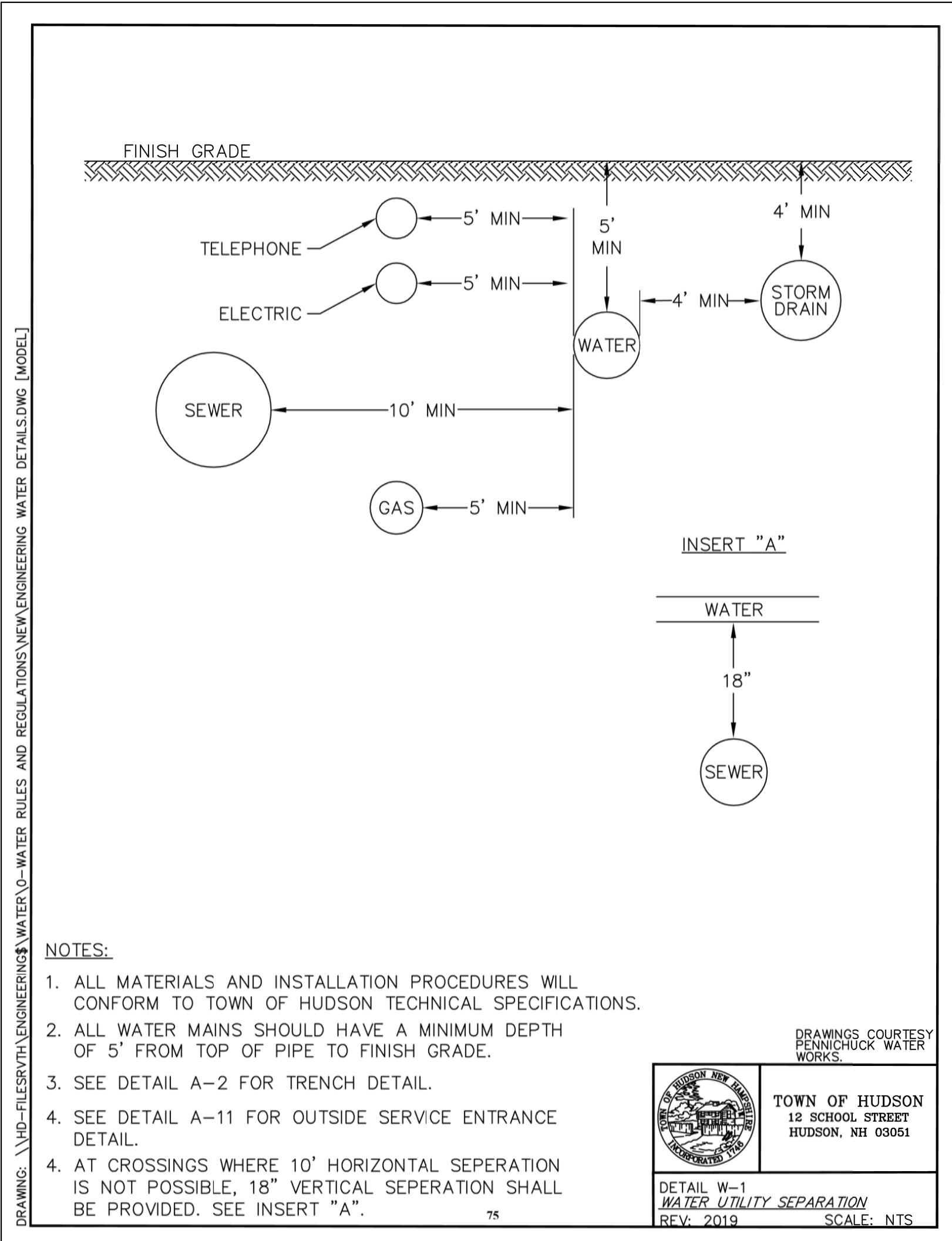
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 BOOK 9349 PAGE 2274

SHEET TITLE:
SIGHT DISTANCE PLAN - LOT 11-3

PROJECT #632 SHEET 6 of 10

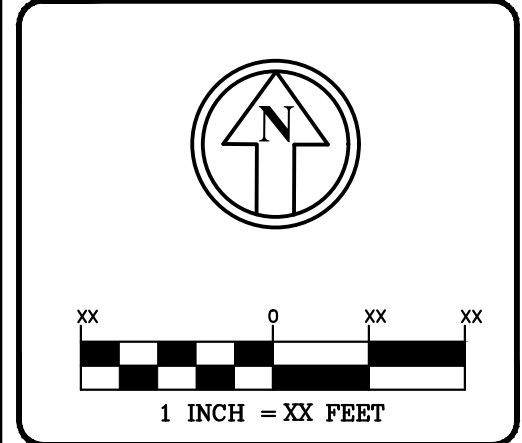
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PROJECT:

MAP 166 LOT 11
32 LEDGE ROAD
HUDSON, NEW HAMPSHIRE

FOR

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SHEET TITLE:

CONSTRUCTION DETAILS-1

PROJECT #632 SHEET 7 of 10

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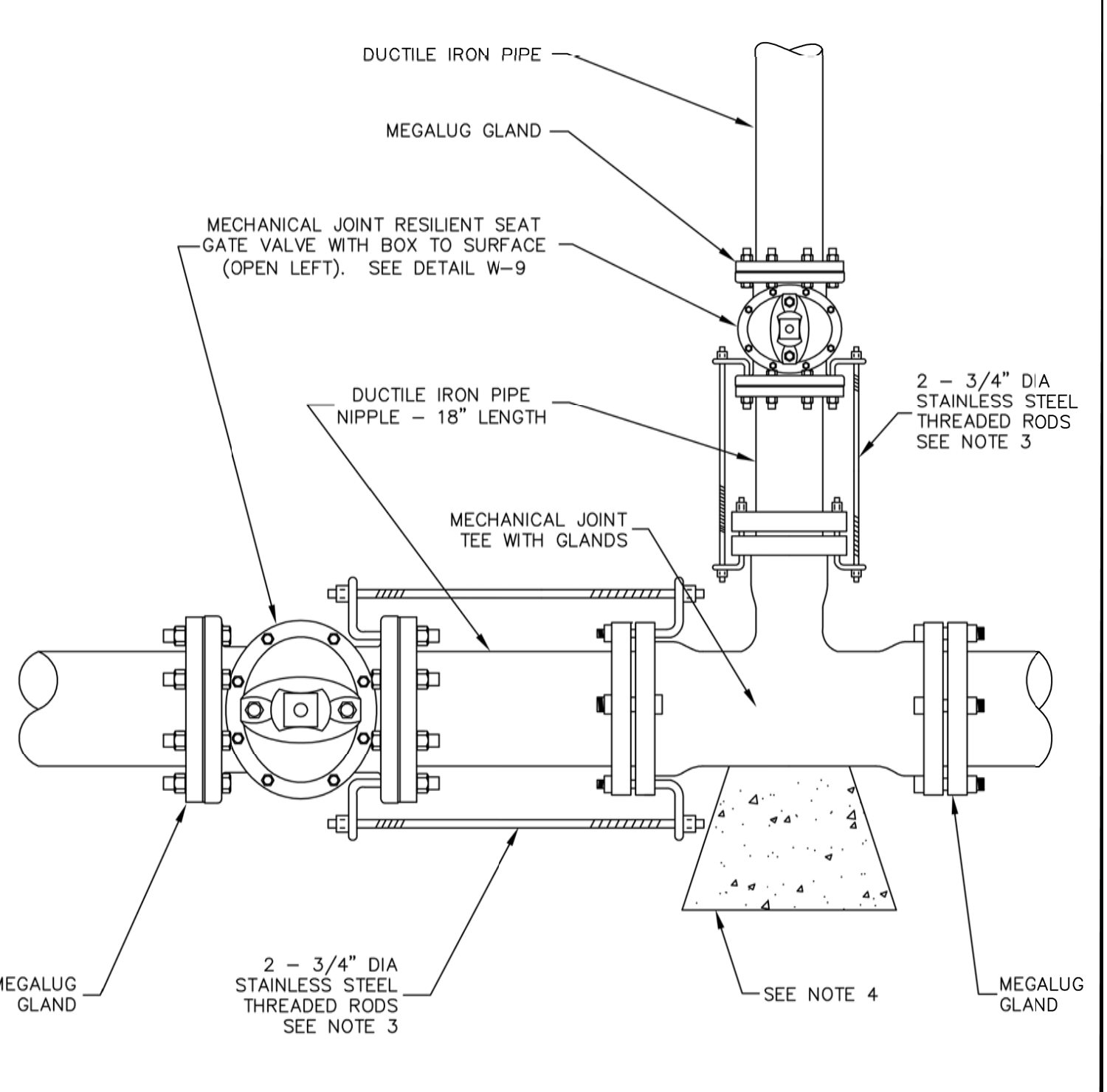
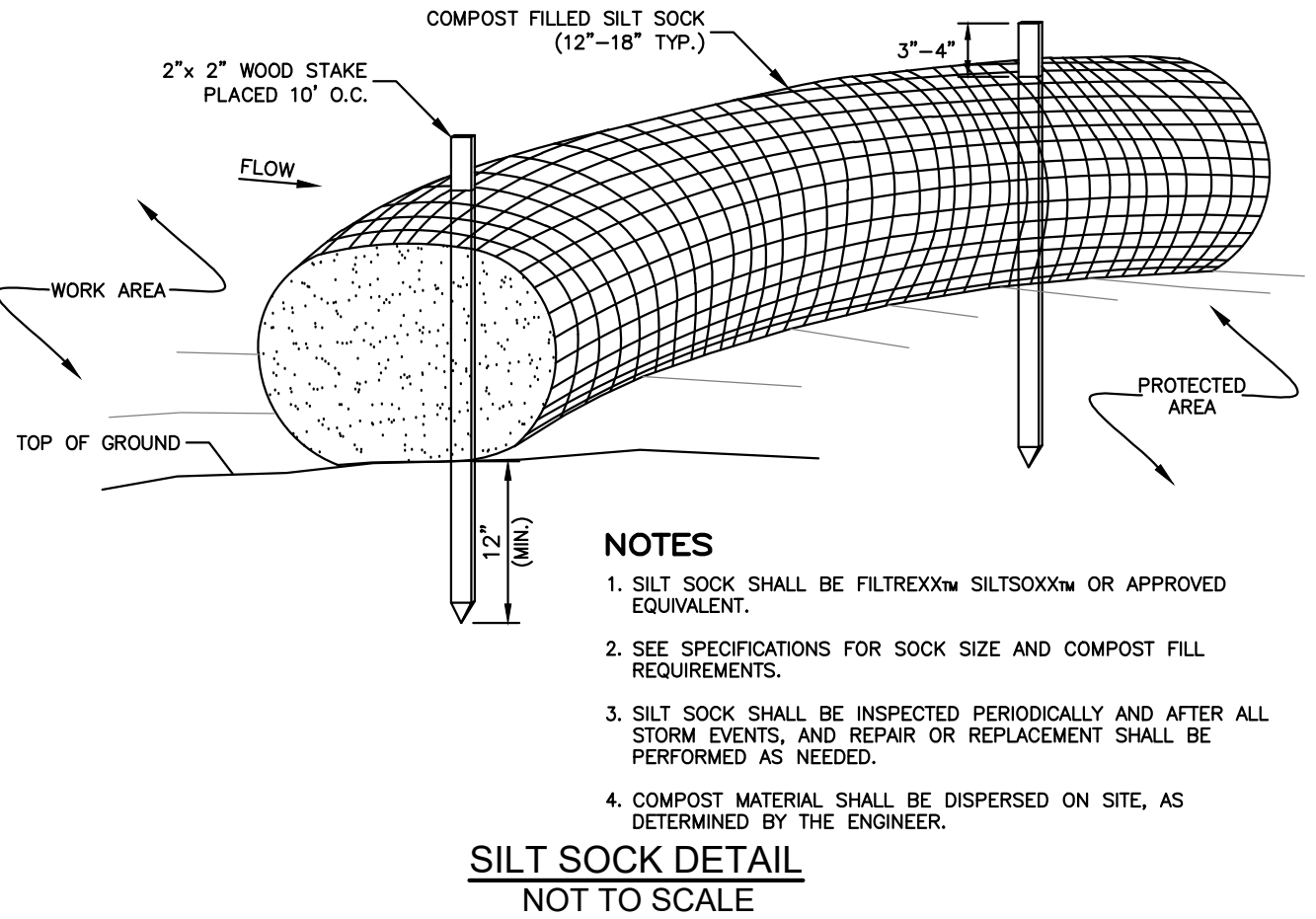
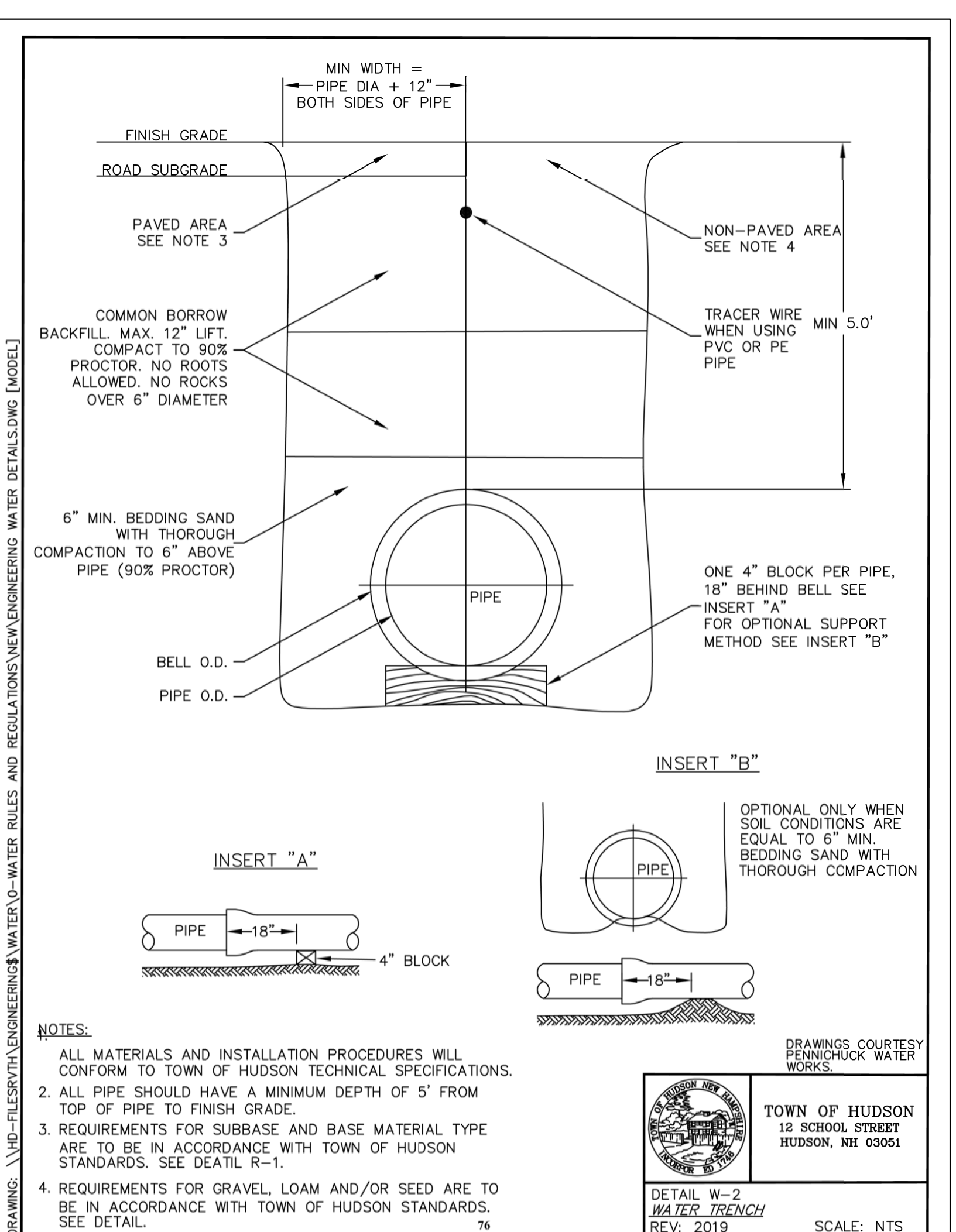
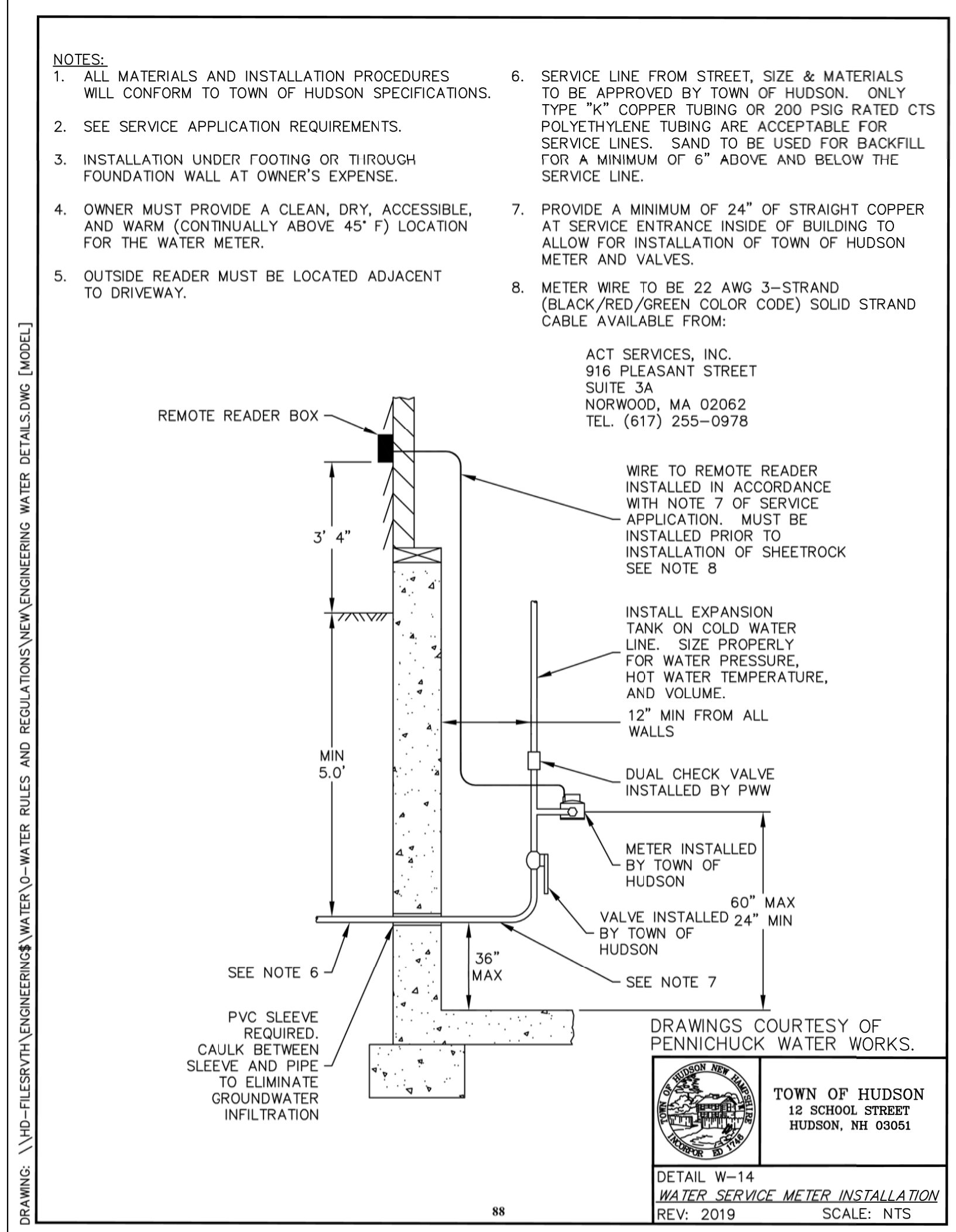
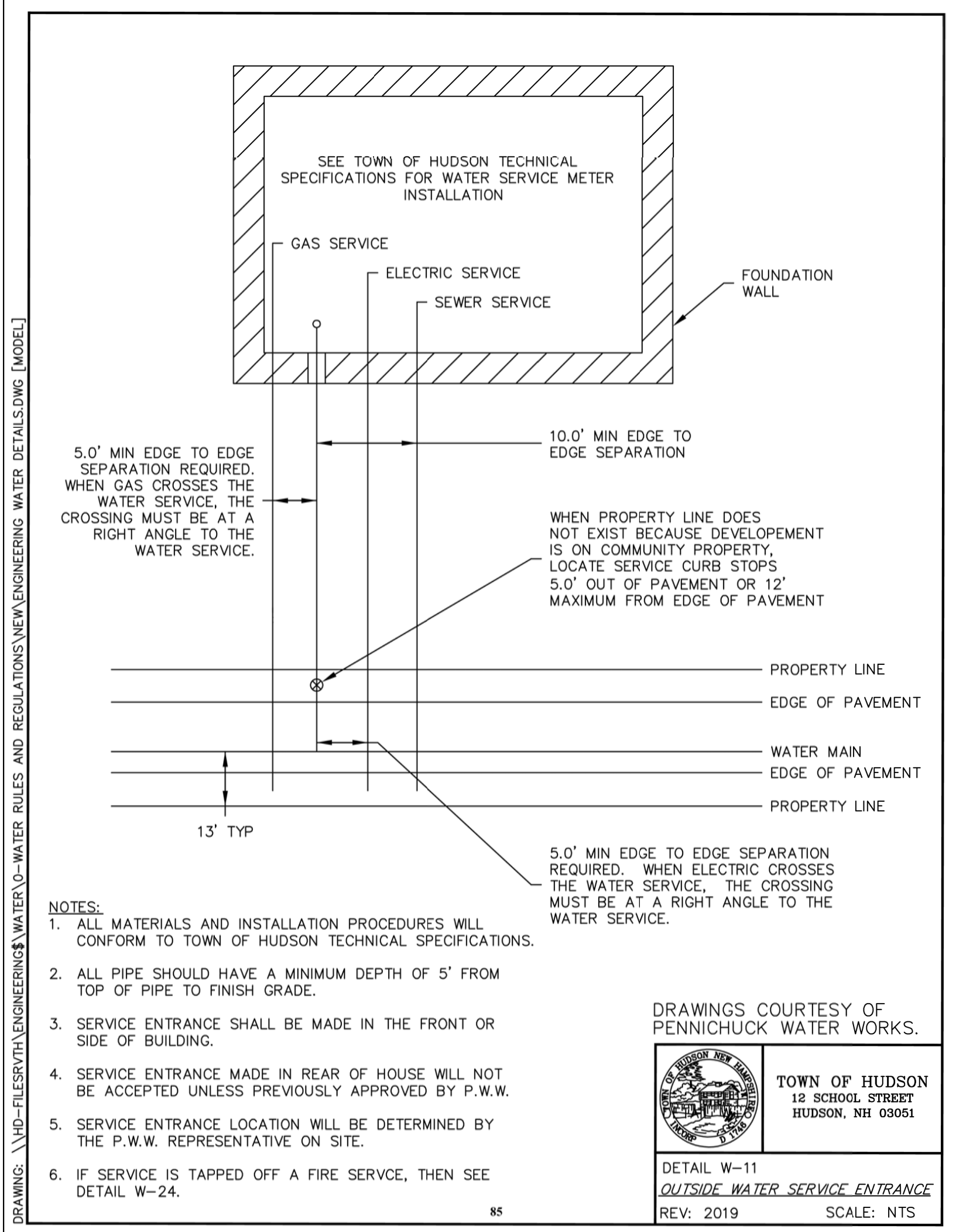
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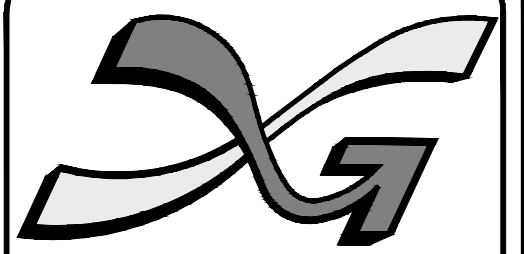


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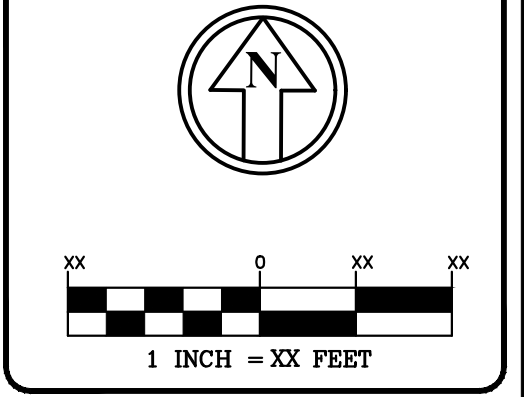
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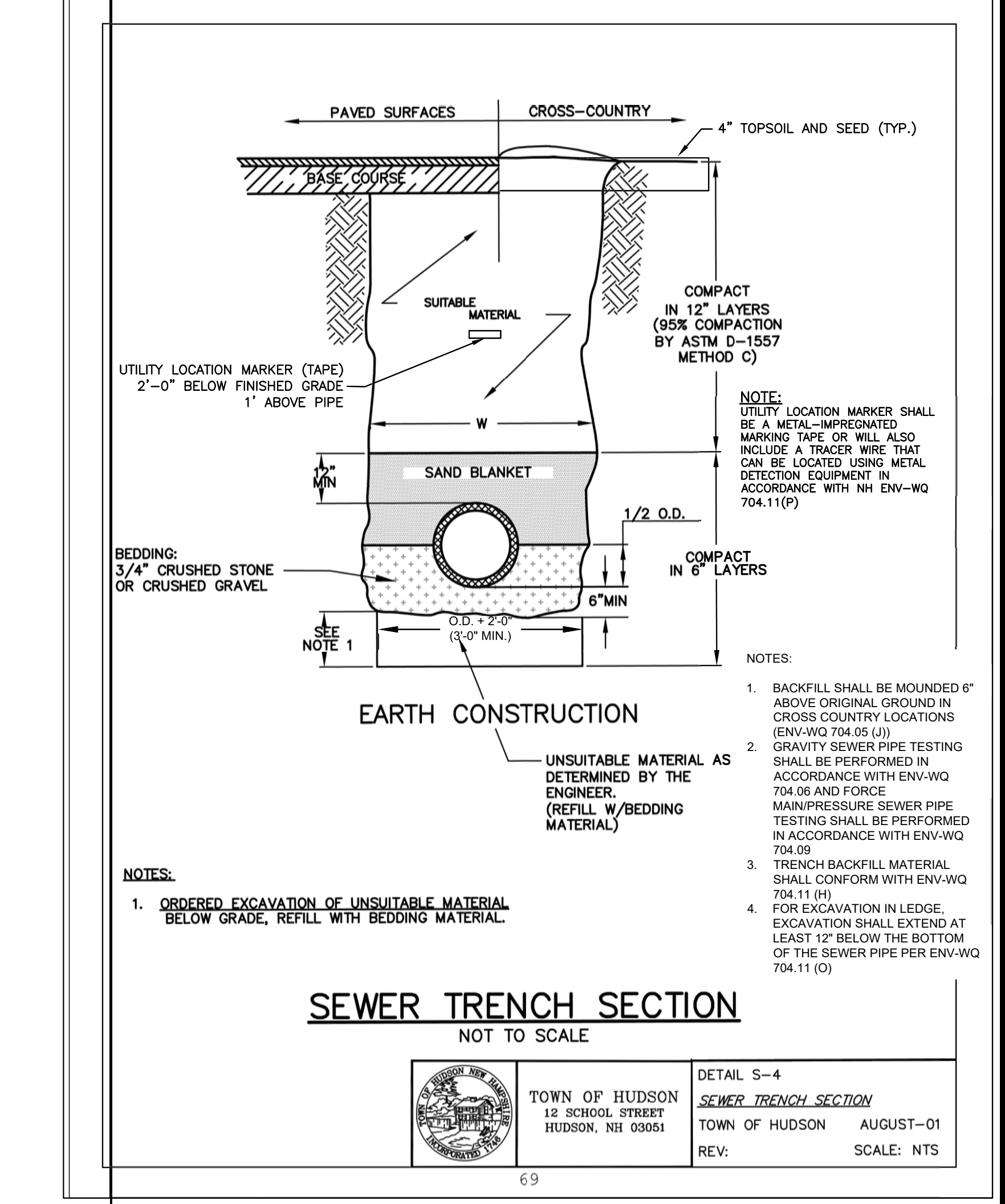
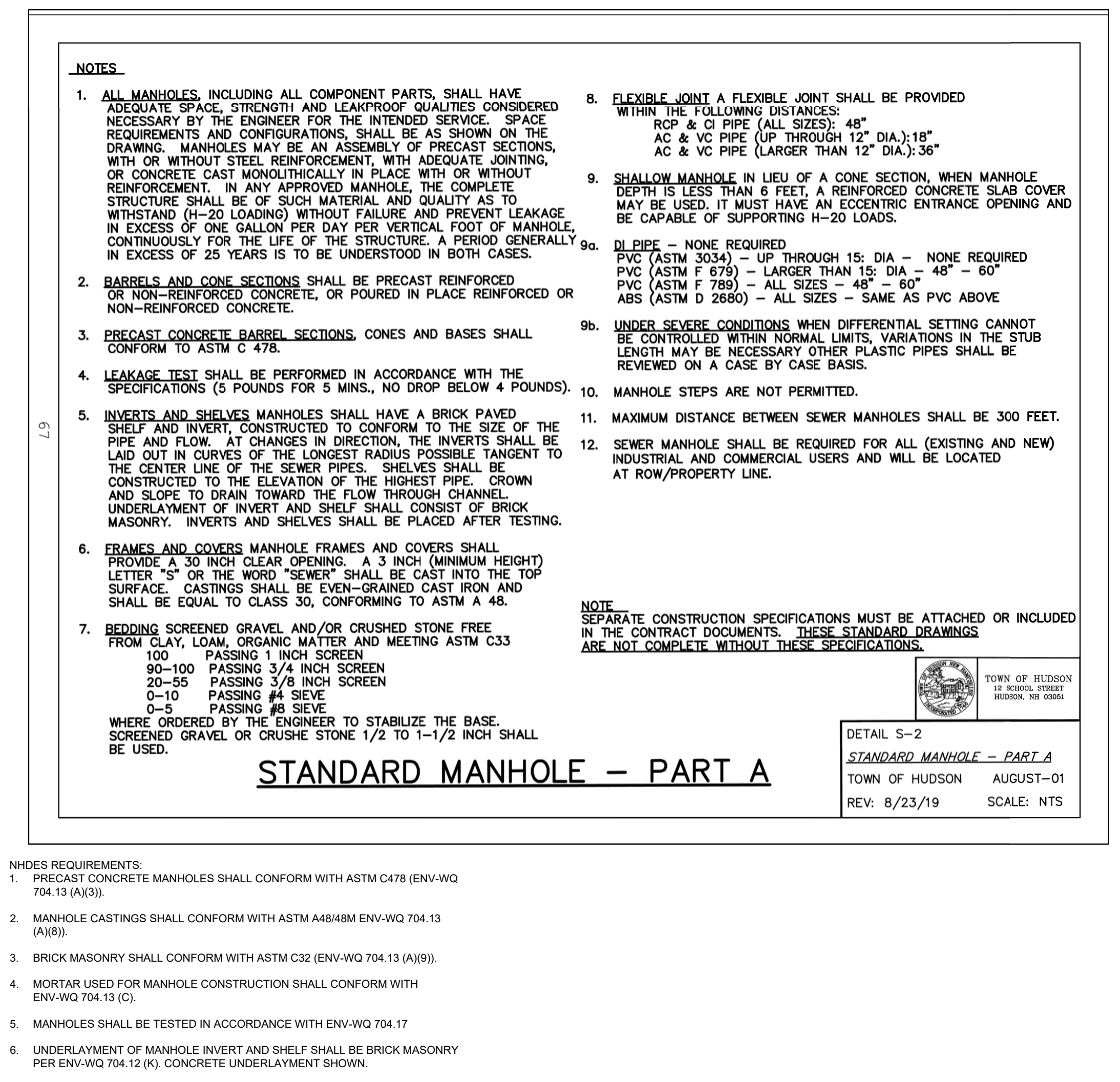
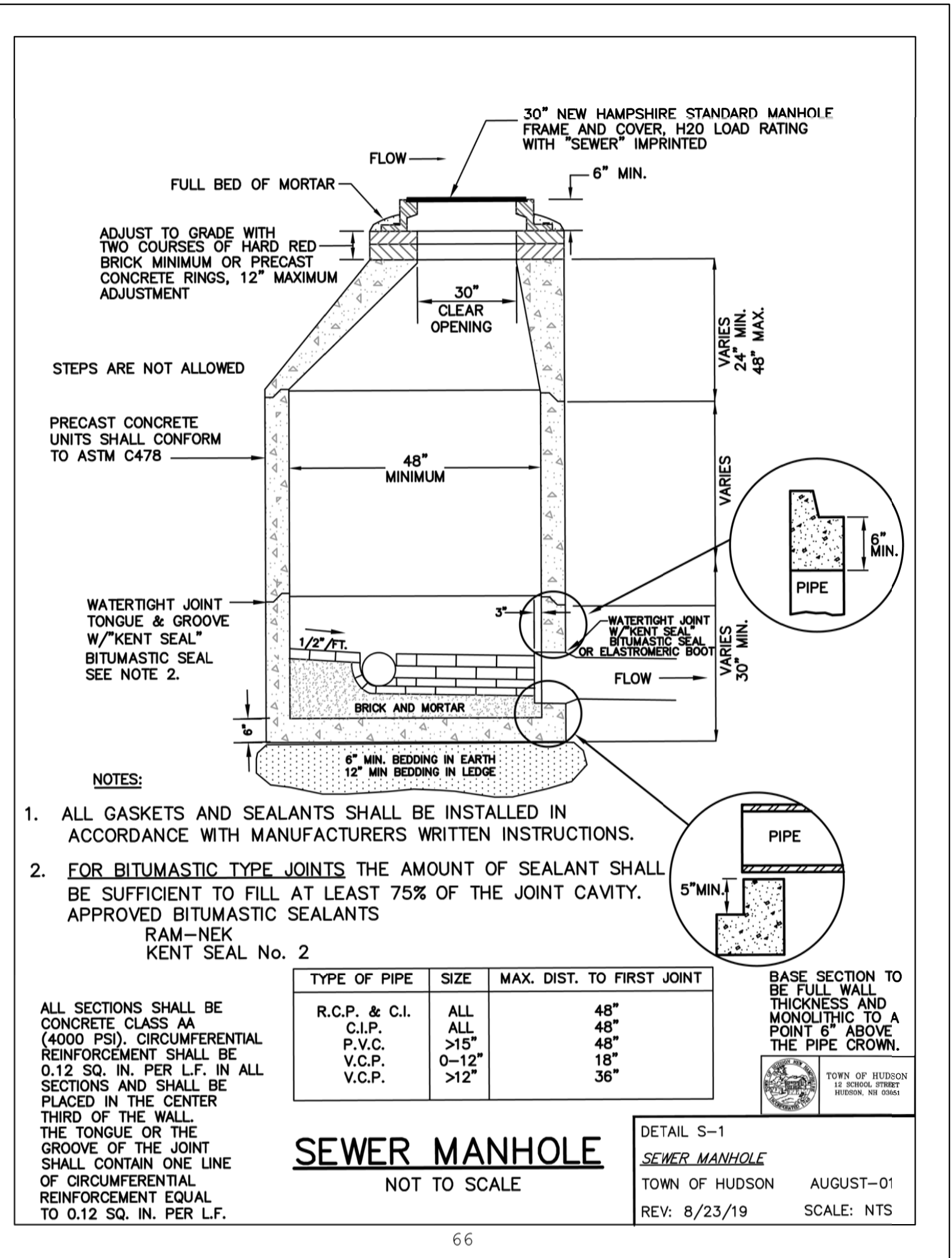


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2	5/29/24	REVS PER F&O & TOWN COMMENTS	JHD

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CHECKED BY: DGM
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SCALE: 1"=XX'
FILE: 632-details
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PROJECT:
MAP 166 LOT 11
32 LEDGE ROAD
HUDSON, NEW HAMPSHIRE
FOR
THE BOYER REVOCABLE TRUST OF 2019
TODD A. BOYER & LORRIE A. BOYER, TRUSTEES
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SHEET TITLE:
CONSTRUCTION DETAILS-2
PROJECT #632 SHEET 8 of 10



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MAP 166 LOT 11
32 LEDGE ROAD
HUDSON, NEW HAMPSHIRE

FOR

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SHEET TITLE:
CONSTRUCTION DETAILS-3

PROJECT #632 SHEET 9 of 10

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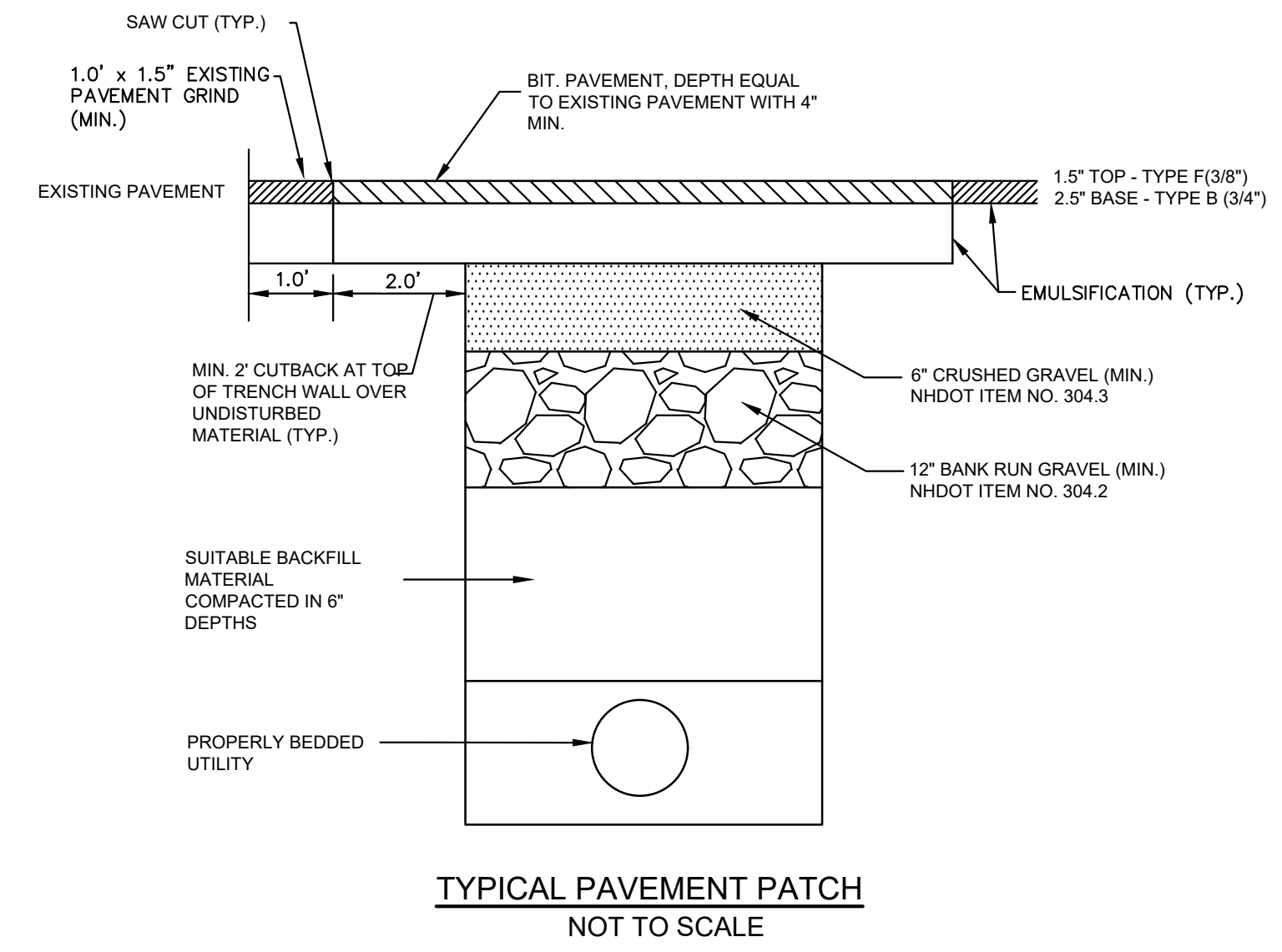
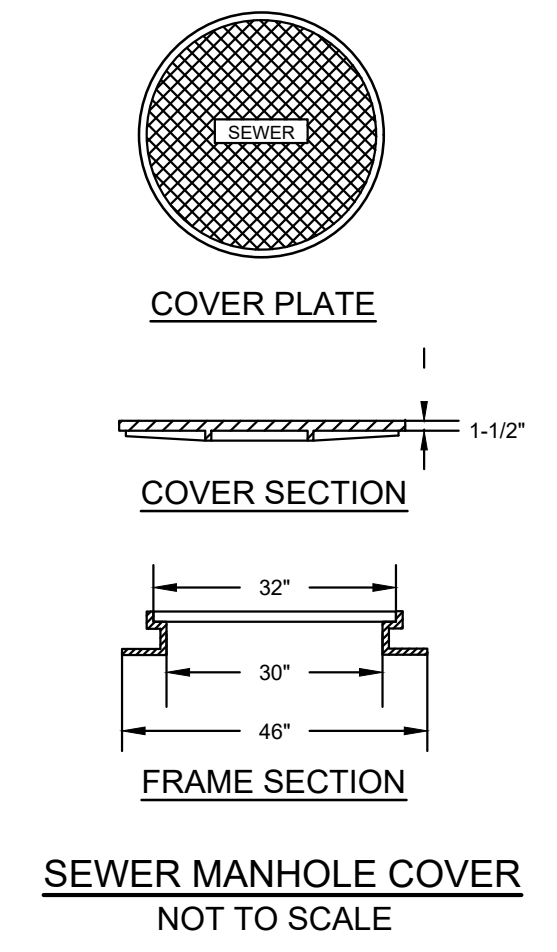
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Home Wastewater Disposal System

DESCRIPTION

The E/One Home Wastewater Disposal System was designed specifically for indoor installation in a basement mechanical room, on or in the slab. Its clean look fits unobtrusively into any environment. While the E/One indoor unit is completely enclosed for safety and appearance, it is easy to access should it require service.

APPLICATIONS

Indoor installation in all single-family homes built on any kind of terrain — hilly, rocky, wet or flat. Ideally suited for new residential communities.

FEATURES AND BENEFITS

- Complete and ready for installation. Includes grinder pump, check valve, alarm panel, controls, and a tough, noncorrosive tank made from high-density polyethylene.
- The grinder pump within the tank is state-of-the-art, grinding all solids into fine particles for easy, reliable disposal through small-diameter pipes to a central treatment plant or nearby sewer line.
- The pump activates automatically and runs infrequently for very short periods.
- 1 1/4-inch discharge connection is adaptable to any piping requirement, thereby meeting local codes.
- 91-gallon tank capacity is based on water usage patterns and is more than adequate to meet the needs of single-family homes.
- Internal check valve assembly is custom-designed for non-clog, trouble-free operation.
- Typical electric power usage for a single-family home is 84 kWh to 168 kWh per year, an approximate cost of \$10 to \$20 per year.
- Designed with sound-insulating properties.

OPERATIONAL INFORMATION

- **Motor**
1 hp, 1725 rpm, high torque, capacitor start, thermally protected, 240V, 60 Hz, 1 phase

- **Inlet Connection**
4-inch PVC socket weld

- **Discharge Connection**
Pump discharge terminates in 1 1/4-inch NPT female thread. Can be adapted to 1 1/4-inch PVC pipe or any other material required by local codes.

- **Discharge***
15 gpm at 0 psig
11 gpm at 40 psig
7.8 gpm at 80 psig
** Discharge data includes loss through check valve, which is minimal*

- **Overload Capacity**
The maximum pressure that the pump can generate is limited by the motor's characteristics. The motor generates a pressure well below the rating of the piping and appurtenances. The automatic reset feature does not require manual operation following overload.

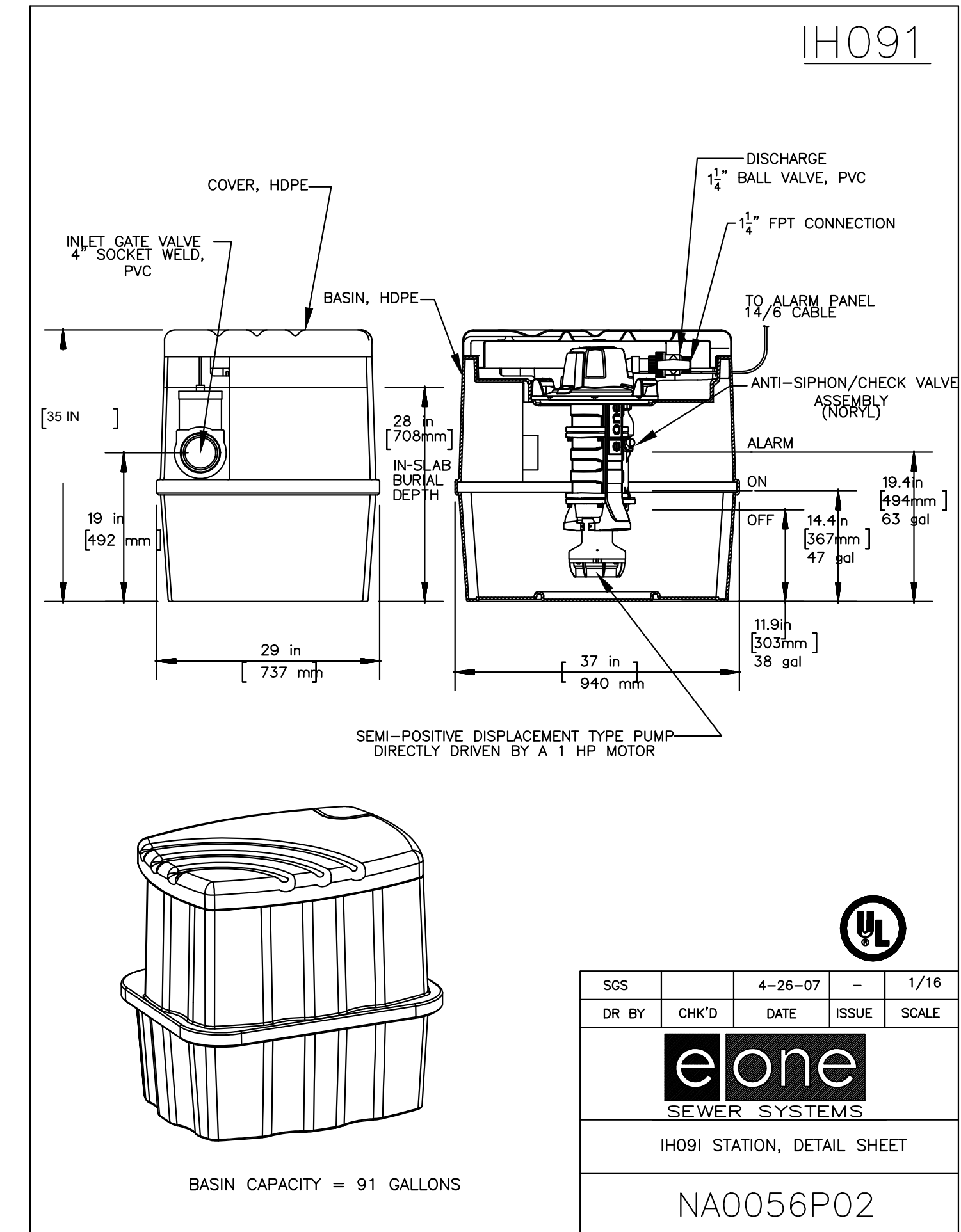
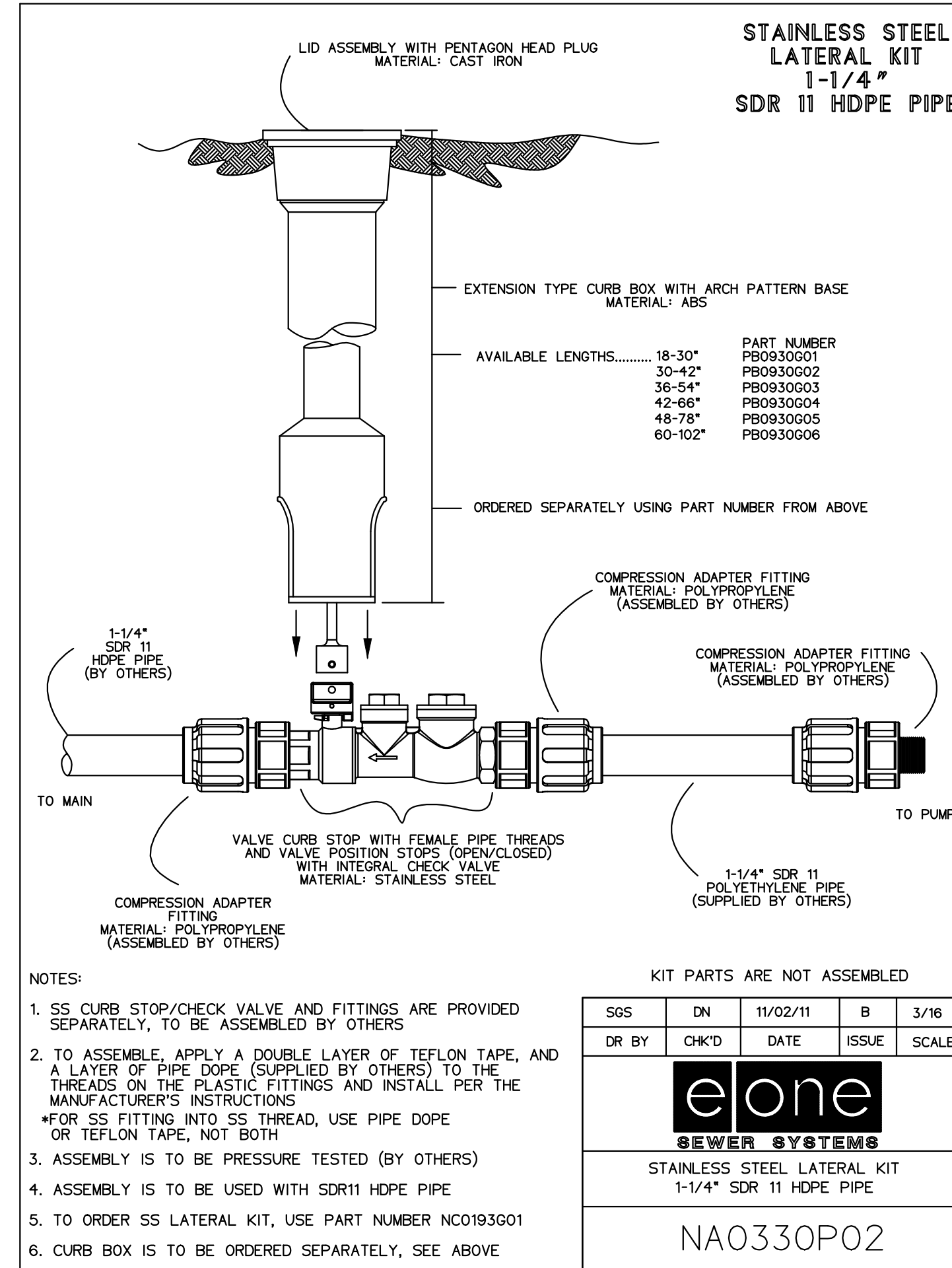
- **E/One Sentry Alarm Panel**
Includes circuit breakers, terminal blocks and ground lugs, audible alarm with manual silence, manual run feature and run indicator, redundant "start" function with high level alarm, conformal-coated alarm board (both sides), and alarm board overload protection. Optional Remote Sentry in-home display module available.

- **Dimensions/Weight**
29" x 27" x 35" / Approximately 200 lbs

eone SEWER SYSTEMS
Environment One Corporation
2773 Balltown Road, Niskayuna, New York 12309
Voice 518.346.6161 Fax 518.346.6188
www.eone.com A Precision Castparts Company



LM000386 Rev A



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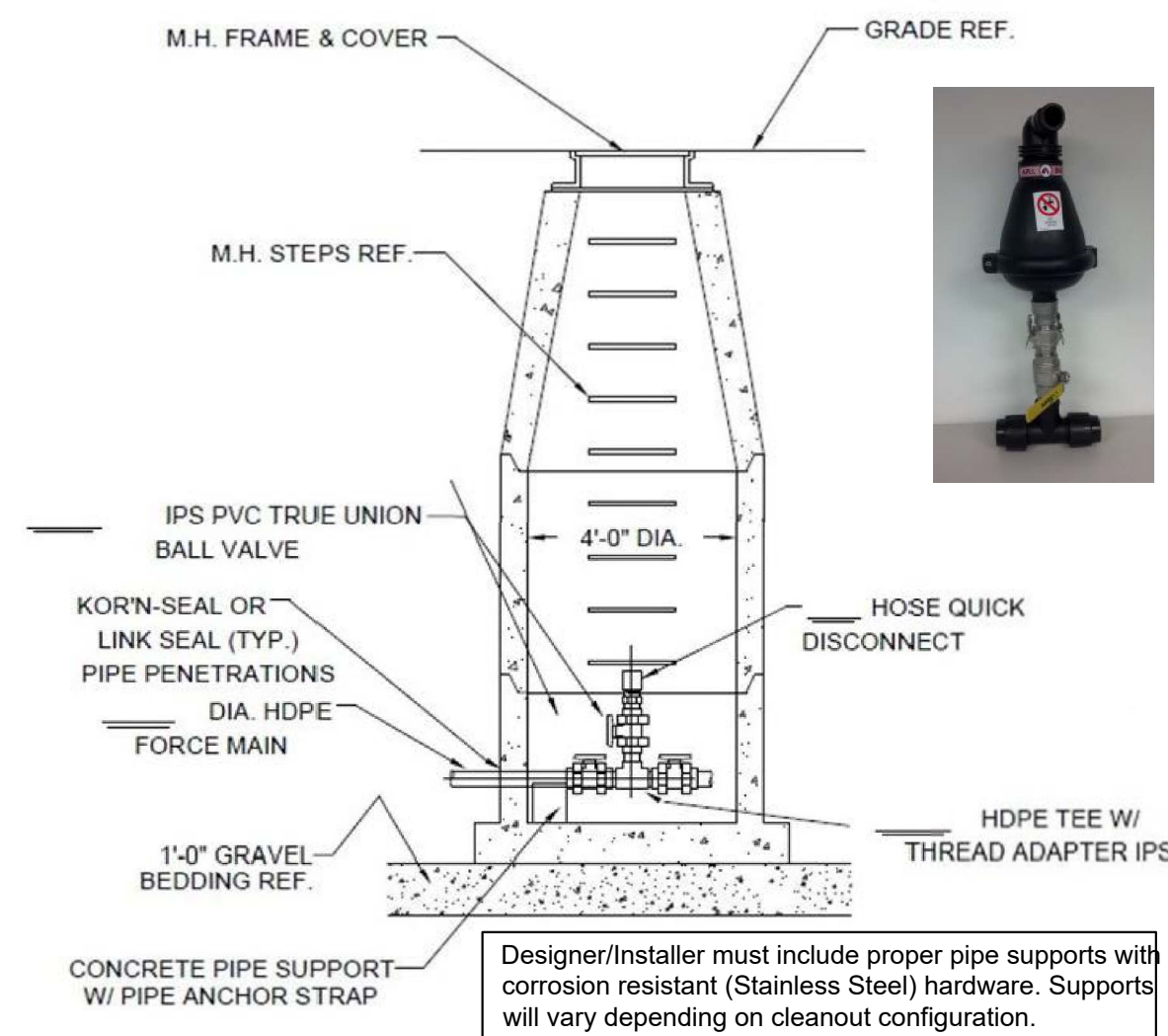
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Example of Typical Cleanout Detail (Optional Air/Vacuum Valve shown -right)

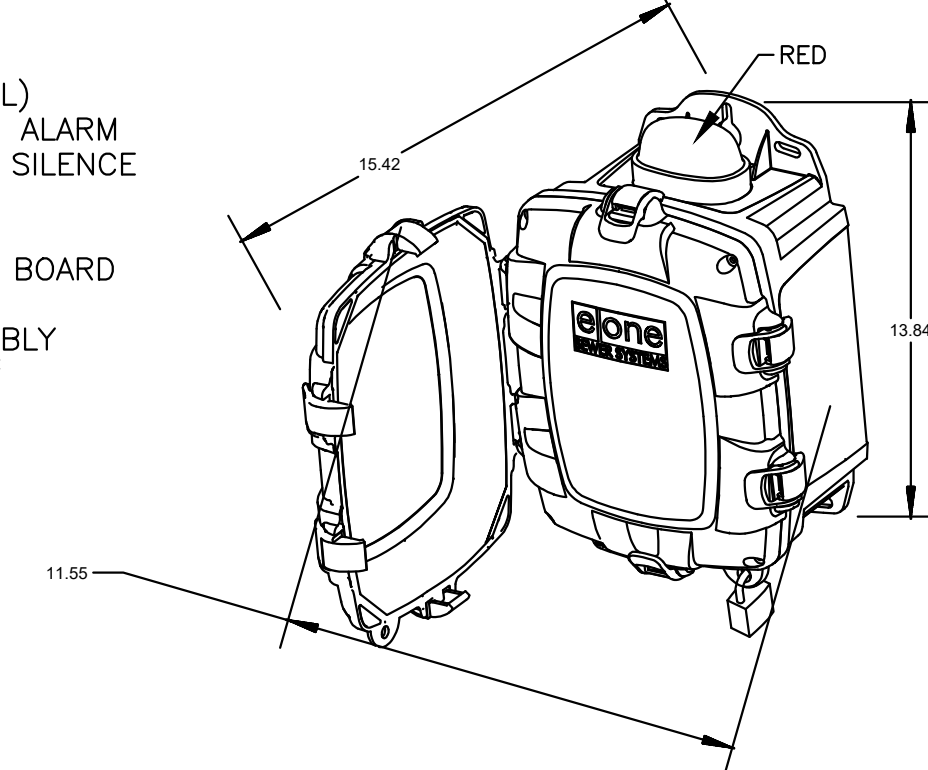


Cleanout detail can be modified to match typical installation needs. Inline shut offs may be added to isolate flow direction. Image shown is flow through cleanout. These structures can be terminal end of line cleanouts, or junction cleanouts as may be required. Optional air and vacuum relief valves may be added when required.

SIMPLEX SENTRY

REDUNDANT RUN (HIGH LEVEL)
EXTERNAL VISUAL & AUDIBLE ALARM
EXTERNAL LATCHING MANUAL SILENCE
MANUAL RUN
PUMP RUN INDICATOR
CONFORMAL COATED CIRCUIT BOARD
PADLOCK
NEMA 4X ENCLOSURE ASSEMBLY
CORROSION PROOF THERMOPLASTIC
POLYESTER APPROVED BY UL FOR
ELECTRICAL CONTROL ENCLOSURE

- OPTIONS:
- ALARM CONTACTS
 - HOUR METER



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eone SEWER SYSTEMS				
SIMPLEX SENTRY, 120V 60Hz. SINGLE POLE POWER				
LM000327				



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PROJECT:

MAP 166 LOT 11

32 LEDGE ROAD
HUDSON, NEW HAMPSHIRE

FOR

**THE BOYER
REVOCABLE TRUST
OF 2019**

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**CONSTRUCTION
DETAILS-4**

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