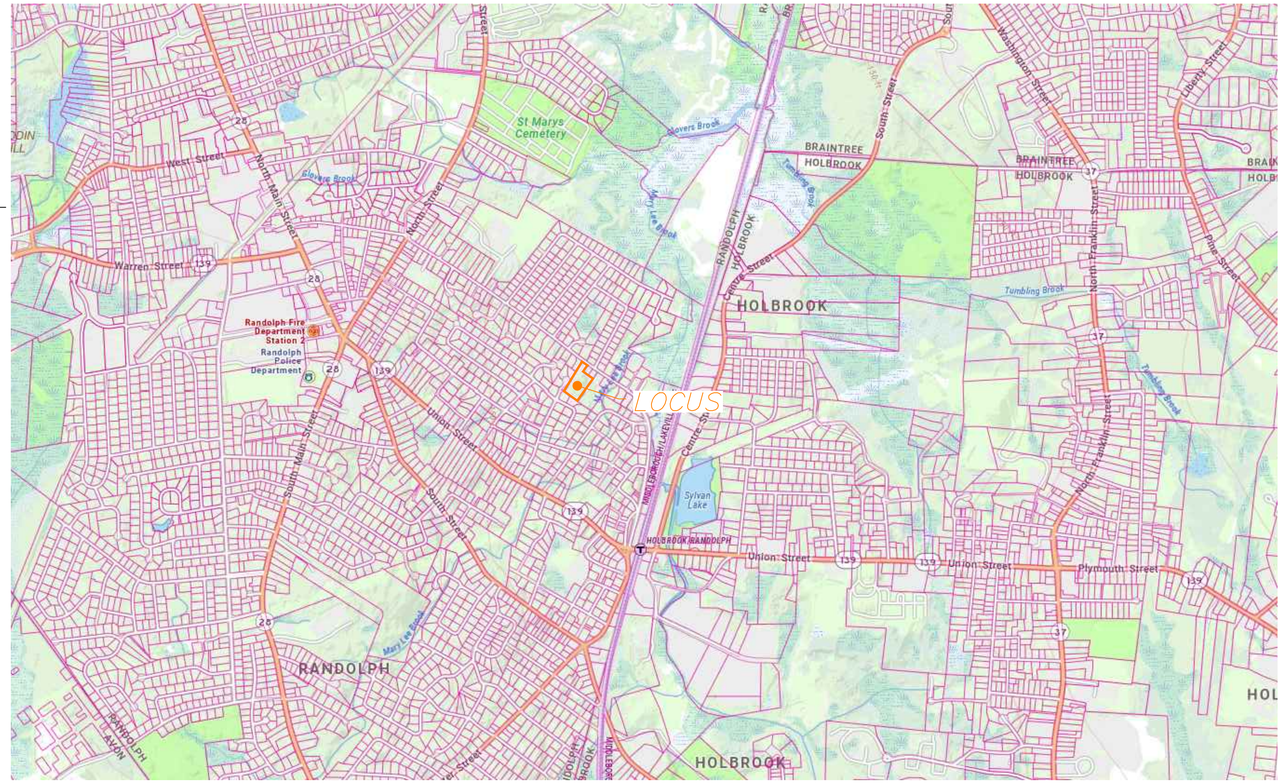
PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MASSACHUSETTS

OCTOBER 28, 2022



LOCUS MAP

IMAGE FROM MASSGIS 2022
1" ≈ 800'

APPLICANT

217 MILL ST, LLC
228 PARK AVENUE S
PMB35567
NEW YORK, NY 89135

OWNER

ARSENAULT FAMILY TRUST
217 MILL STREET
RANDOLPH, MA 02368

ARCHITECT

DONAHUE ARCHITECTS, INC.
21 McGRATH HIGHWAY
QUINCY, MA 02169

CIVIL/SURVEY

DECELLE-BURKE-SALA & ASSOCIATES, INC.
1266 FURNACE BROOK PARKWAY
SUITE 401
QUINCY, MA 02169

SHEETS

1 COVER SHEET
2 EXISTING CONDITIONS
3 CONSTRUCTION MANAGEMENT
4 PRELIMINARY SUBDIVISION PLAN SHEET 1
5 PRELIMINARY SUBDIVISION PLAN SHEET 2
6 SITE LAYOUT
7 SITE GRADING
8 UTILITIES
9 ROAD PROFILE
10 CONSTRUCTION DETAILS
11 CONSTRUCTION DETAILS

COMMONWEALTH OF MASSACHUSETTS
CLAUDIO SALA
No. 38391
PROFESSIONAL LAND SURVEYOR

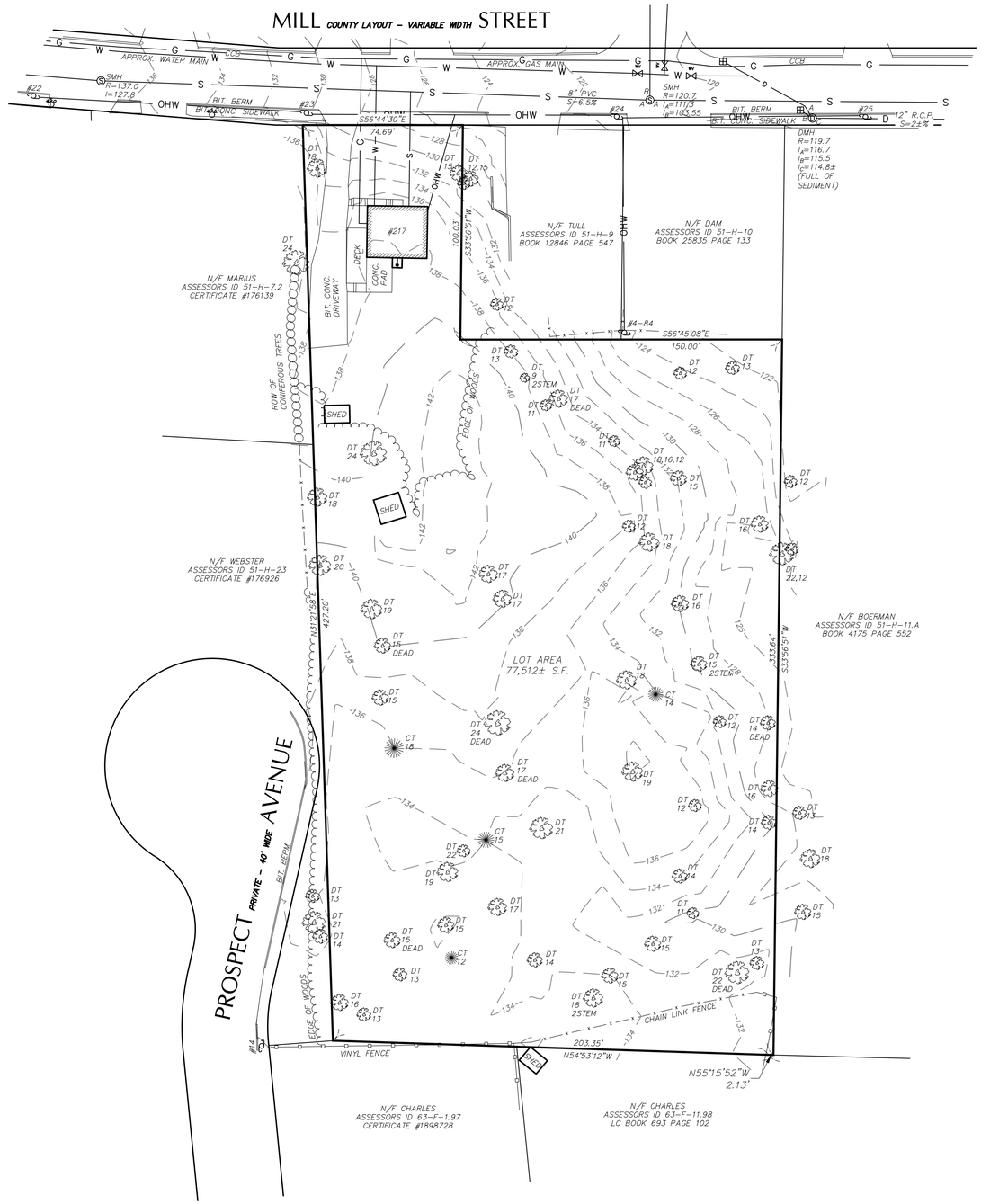
REVISIONS

NO.	DATE	COMMENT

COMMONWEALTH OF MASSACHUSETTS
JAMES W. NORKUS
No. 34161
REGISTERED PROFESSIONAL ENGINEER

DeCelle-Burke-Sala
& Associates, Inc.
1266 Furnace Brook Parkway #401
Quincy, MA 02169
617-405-5100(o) 617-405-5101(f)

Project No. 2022.02



LEGEND:

EXISTING:

- LOCUS PROPERTY LINE
- TREE LINE
- SEWER MANHOLE (SMH)
- DRAIN MANHOLE (DMH)
- CATCH BASIN (CB)
- STONEWALL
- GAS VALVE
- WATER VALVE
- WATER SERVICE
- HYDRANT
- UTILITY POLE
- N/F – NOW OR FORMERLY
- DRAIN PIPE
- WATER MAIN
- GAS SERVICE
- UGE – UNDERGROUND POWER
- OHW – OVERHEAD WIRES
- SEWER MAIN
- LSA – LANDSCAPED AREA
- 25 – ELEVATION CONTOUR
- x25.7 – SPOT GRADE
- CHAIN LINK FENCE
- STOCKADE FENCE
- TEST PIT
- HAND HOLES FOR UTILITIES
- LIGHT POLE
- DECIDUOUS TREE
- CONIFEROUS TREE

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COMMONWEALTH OF MASSACHUSETTS
CLAUDIO SALA
No. 38391
PROFESSIONAL LAND SURVEYOR

CLAUDIO SALA, PLS — DATE

GENERAL NOTES:

1. LOCUS:

ASSESSORS ID: 51-H-8.01
RECORD OWNER: ARSENAULT FAMILY TRUST
DEED REFERENCE: BOOK 14059 PAGE 498
PLAN REFERENCE: PLAN No. 204 of 1997

2. THIS PLAN IS THE RESULT OF AN ON THE GROUND SURVEY PERFORMED BY THIS OFFICE DURING JUNE 2022. ELEVATIONS SHOWN. REFER TO NAVD-88.

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4. LOCUS IS LOCATED WITHIN A ZONE X, AS DELINEATED ON FIRM 25021C0217E, EFFECTIVE 07/17/2012.

5. PARCEL IS ZONED RSFHD.

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

EXISTING CONDITIONS

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
REVISED:
REVISED:
REVISED:
REVISED:

JOB NUMBER: 2022.030 — SHEET 2 OF 11

30 15 0 30 60
SCALE: 1" = 30'

LEGEND:

EXISTING:		PROPOSED:
	– LOCUS PROPERTY LINE	
	– TREE LINE	
S	– SEWER MANHOLE (SMH)	S
D	– DRAIN MANHOLE (DMH)	D
	– CATCH BASIN (CB)	
	– STONEWALL	
GV	– GAS VALVE	GV
WV	– WATER VALVE	WV
	– WATER SHUTOFF	
	– HYDRANT	
	– UTILITY POLE	
N/F	– NOW OR FORMERLY	
D	– DRAIN PIPE	D
W	– WATER PIPE	W
G	– GAS PIPE	G
UGE	– UNDERGROUND ELECTRIC	UGE
OHW	– OVERHEAD WIRES	OHW
S	– SEWER PIPE	S
LSA	– LANDSCAPED AREA	LSA
25	– ELEVATION CONTOUR	136
x25.7	– SPOT GRADE	x25.7
x x x x	– CHAIN LINK FENCE	x x x x
	– STOCKADE FENCE	
	– HAND HOLES FOR UTILITIES	
	– LIGHT POLE	
CCB	– CAPE COD BERM	CCB
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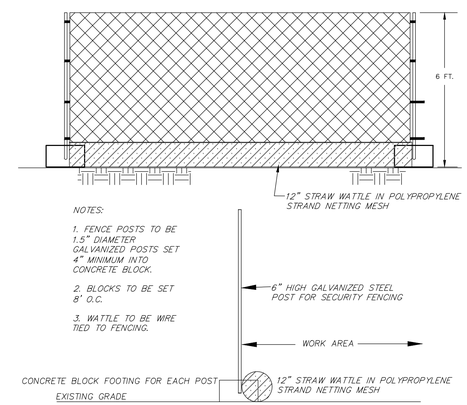
GF	– GARAGE FLOOR	GF
	– EROSION CONTROL	
	– DECIDUOUS TREE	
	– CONIFEROUS TREE	
	– TREE TO BE REMOVED	
	– TO BE REMOVED	T.B.R.

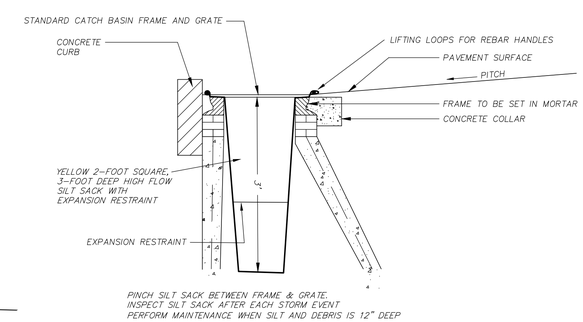


NOTES:

1. FENCE POSTS TO BE 1.5" DIAMETER GALVANIZED POSTS SET 4" MINIMUM INTO CONCRETE BLOCK.
2. BLOCKS TO BE SET 8' O.C.
3. WATTLE TO BE WIRE TIED TO FENCING.

SECURITY FENCING W/ EROSION CONTROL

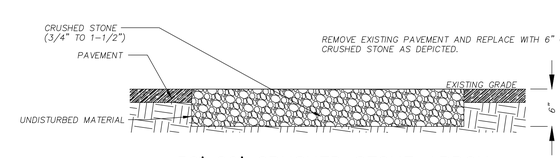
NTS



PINCH SILT SACK BETWEEN FRAME & GRATE.
INSPECT SILT SACK AFTER EACH STORM EVENT.
PERFORM MAINTENANCE WHEN SILT AND DEBRIS IS 12" DEEP

CATCH BASIN SILT SACK

NOT TO SCALE



REMOVE EXISTING PAVEMENT AND REPLACE WITH 6" OF CRUSHED STONE AS DEPICTED.

50'x20' CRUSHED STONE APRON

NOT TO SCALE

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COMMONWEALTH OF MASSACHUSETTS
JAMES W. BURKE
No. 34827
CIVIL
PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

GENERAL NOTES:

1. LOCUS:

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PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

CONSTRUCTION MANAGEMENT

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
REVISED:
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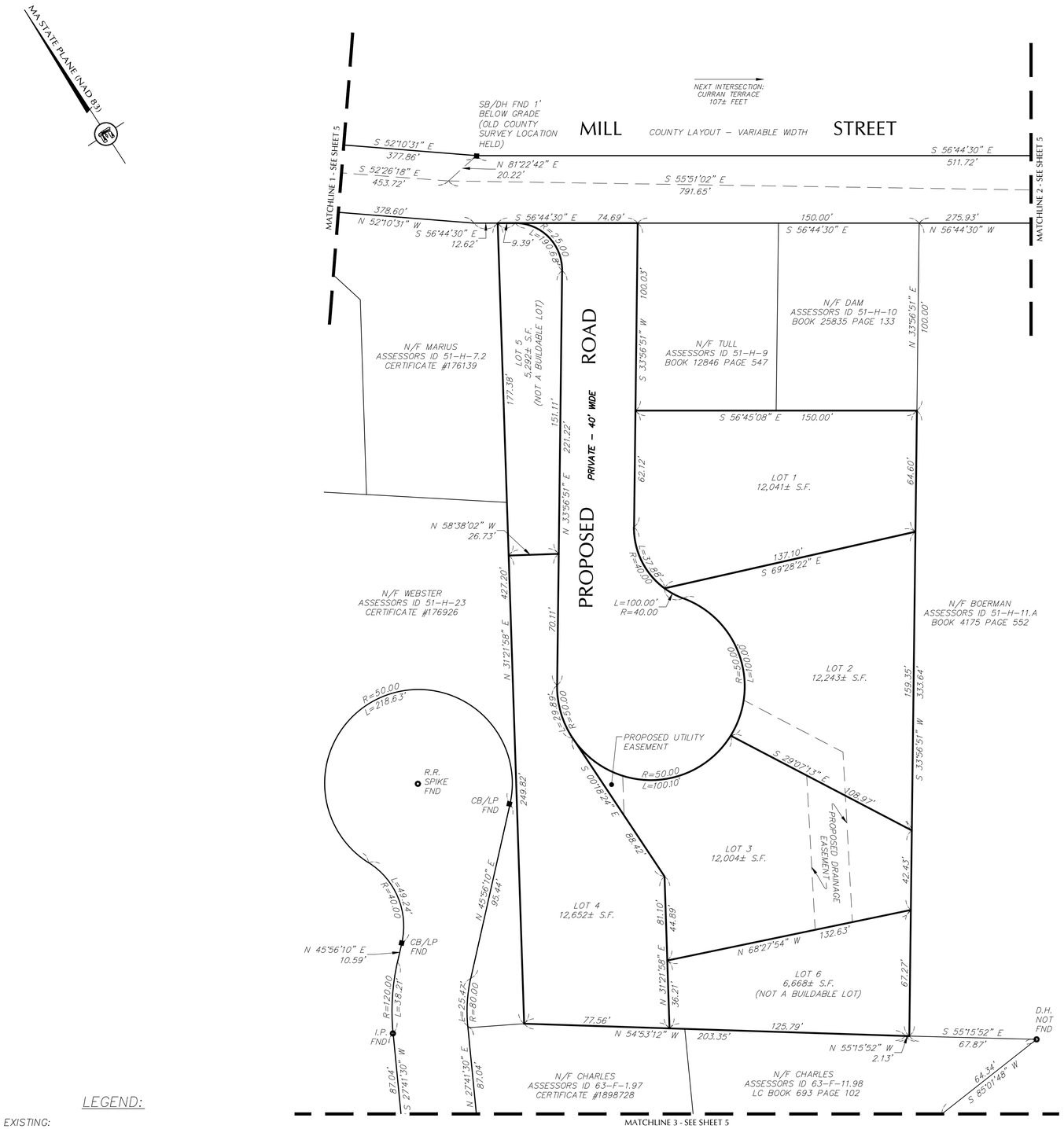
JOB NUMBER: 2022.030 | SHEET 3 OF 11

30 15 0 30 60
SCALE: 1" = 30'



LEGEND:

EXISTING:

	– LOCUS PROPERTY LINE
N/F	– NOW OR FORMERLY
SB/DH FND	– STONE BOUND W/ DRILL HOLE FOUND
CB/DH FND	– CONCRETE BOUND W/ DRILL HOLE FOUND
DH/FND	– DRILL HOLE FOUND
PIPE/FND	– PIPE FOUND

FOR REGISTRY USE ONLY

I certify that this plan conforms with the rules and regulations of the Registers of Deeds in the Commonwealth of Massachusetts

CLAUDIO SALA, PLS DATE

Approved by

Planning Board
Randolph, Massachusetts

Date:

Planning Board endorsement under the subdivision control law should not be considered as either an endorsement or approval of zoning requirements.

ZONING SCHEDULE

(TOWN OF RANDOLPH ZONING CODE DATED AUGUST 9, 2021)

LOT ZONING CLASSIFICATION : RSHDD a/k/a RSFHD

ZONING REQUIREMENT	REQUIRED
MIN. LOT AREA	– 12,000 S.F.
MIN. LOT FRONTAGE	– 100 FEET
MIN. LOT WIDTH	– 75 FEET
MIN. LOT DEPTH	– 100 FEET
MIN. FRONT SETBACK	– 25 FEET
MIN. SIDE SETBACK	– 15 FEET
MIN. REAR SETBACK	– 15 FEET
MAX. BUILDING HEIGHT	– 2.5 STORIES/40 FEET

LIST OF WAIVERS

(TOWN OF RANDOLPH SUBDIVISION REGULATIONS EFFECTIVE JANUARY 28, 2020)

SUBDIVISION REQUIREMENT	REQUIRED	PROPOSED
MIN. CORNER RADIUS	– 25 FEET	– 0 FEET
MIN. OPP. INT. OFFSET	– 200 FEET	– 107 FEET

OWNED BY:

ARSENAULT FAMILY TRUST
217 MILL STREET, RANDOLPH, MA 02368
DEED REFERENCE: BOOK 14059 PAGE 498

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& Associates, Inc.
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CLAUDIO SALA, PLS DATE

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PLAN REFERENCES:

NORFOLK COUNTY REGISTRY OF DEEDS

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PL. BK. 319 PLAN No. 207 of 1985
PL. BK. 383 PLAN No. 682 of 1989
PL. BK. 406 PLAN No. 638 OF 1992
PL. BK. 446 PLAN No. 204 of 1997
PL. BK. 449 PLAN No. 515 of 1997
PL. BK. 491 PLAN No. 693 of 2001
PLAN No. 770 of 1957
PLAN No. 267 of 1972
PLAN No. 529 of 1976

NORFOLK COUNTY LAND COURT

LC PLAN 24454[A,B,C,D]
LC PLAN 29830[A,B,C,D,E,R]
LC PLAN 30039[A,E,F]
LC PLAN 35883[A,B,C,D]

NORFOLK COUNTY ENGINEERING DEPARTMENT

FIELD BOOK 15 PAGES 18–25
FIELD BOOK 405 PAGES 13–24
FIELD BOOK 405 PAGES 35–55
PLAN BOOK 8 PAGE 529

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

PRELIMINARY SUBDIVISION SHEET 1

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
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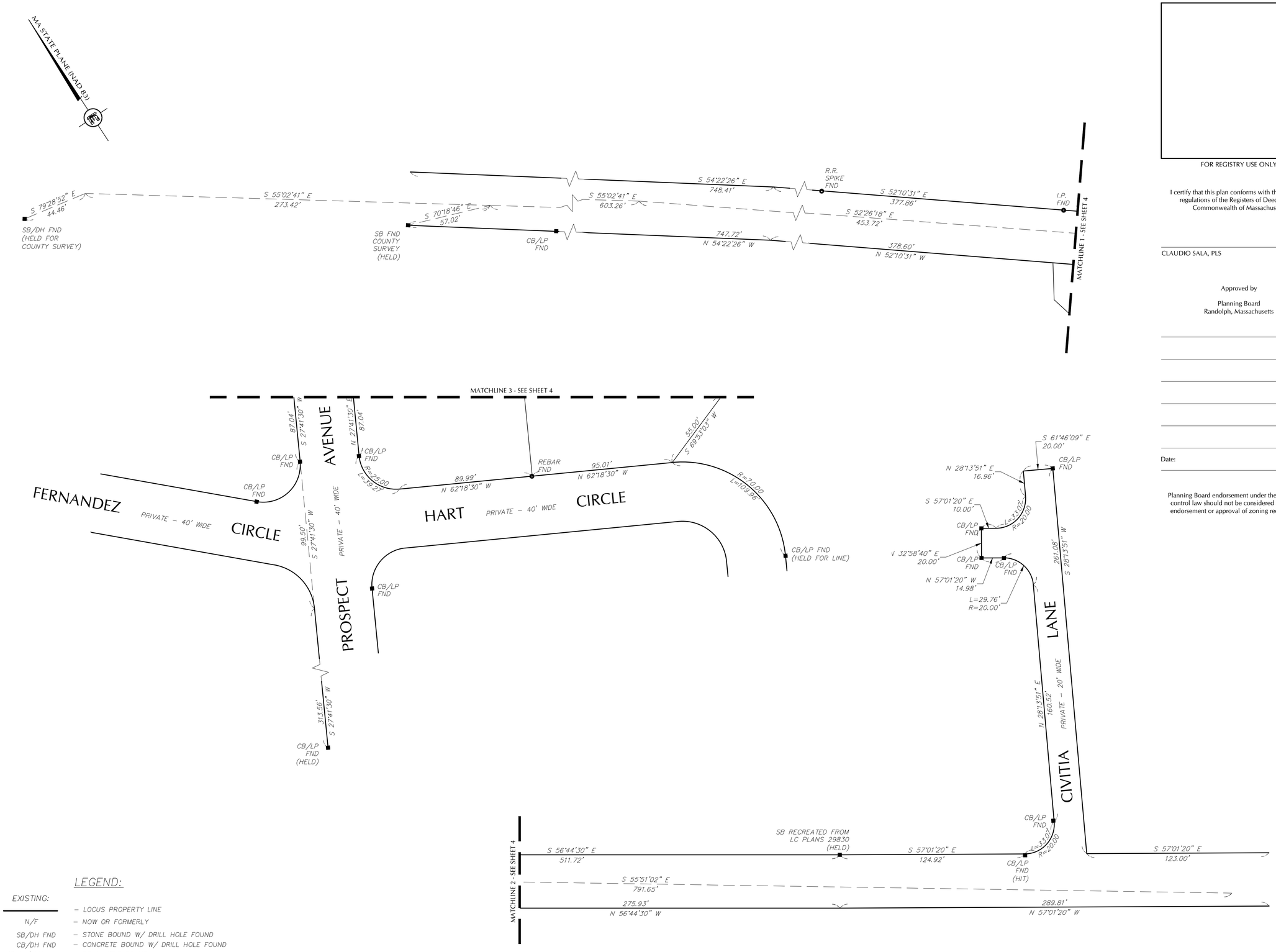

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CLAUDIO SALA, PLS DATE

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NORFOLK COUNTY ENGINEERING DEPARTMENT

FIELD BOOK 15 PAGES 18–25
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PLAN BOOK 8 PAGE 529

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY
SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

PRELIMINARY SUBDIVISION
SHEET 2

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
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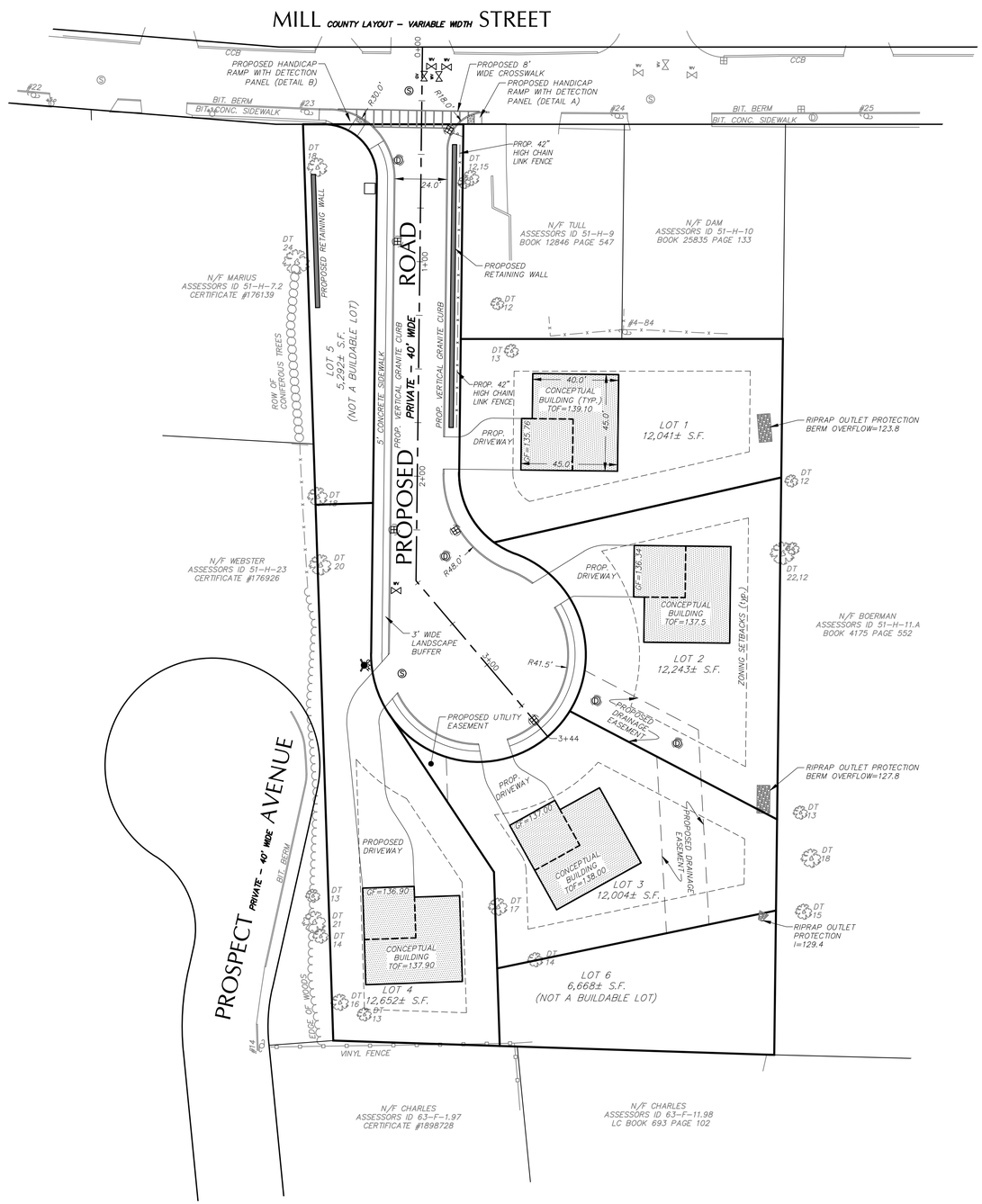

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CCB	– CAPE COD BERM	CCB
VGC	– VERTICAL GRANITE CURB	VGC
SGC	– SLOPED GRANITE CURB	SGC
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BF	– BASEMENT FLOOR	BF
TOF	– TOP OF FOUNDATION	TOF
GF	– GARAGE FLOOR	GF
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COMMONWEALTH OF MASSACHUSETTS JAMES W. BURKE No. 34827 PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

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PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

PROPOSED SITE LAYOUT

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
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NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
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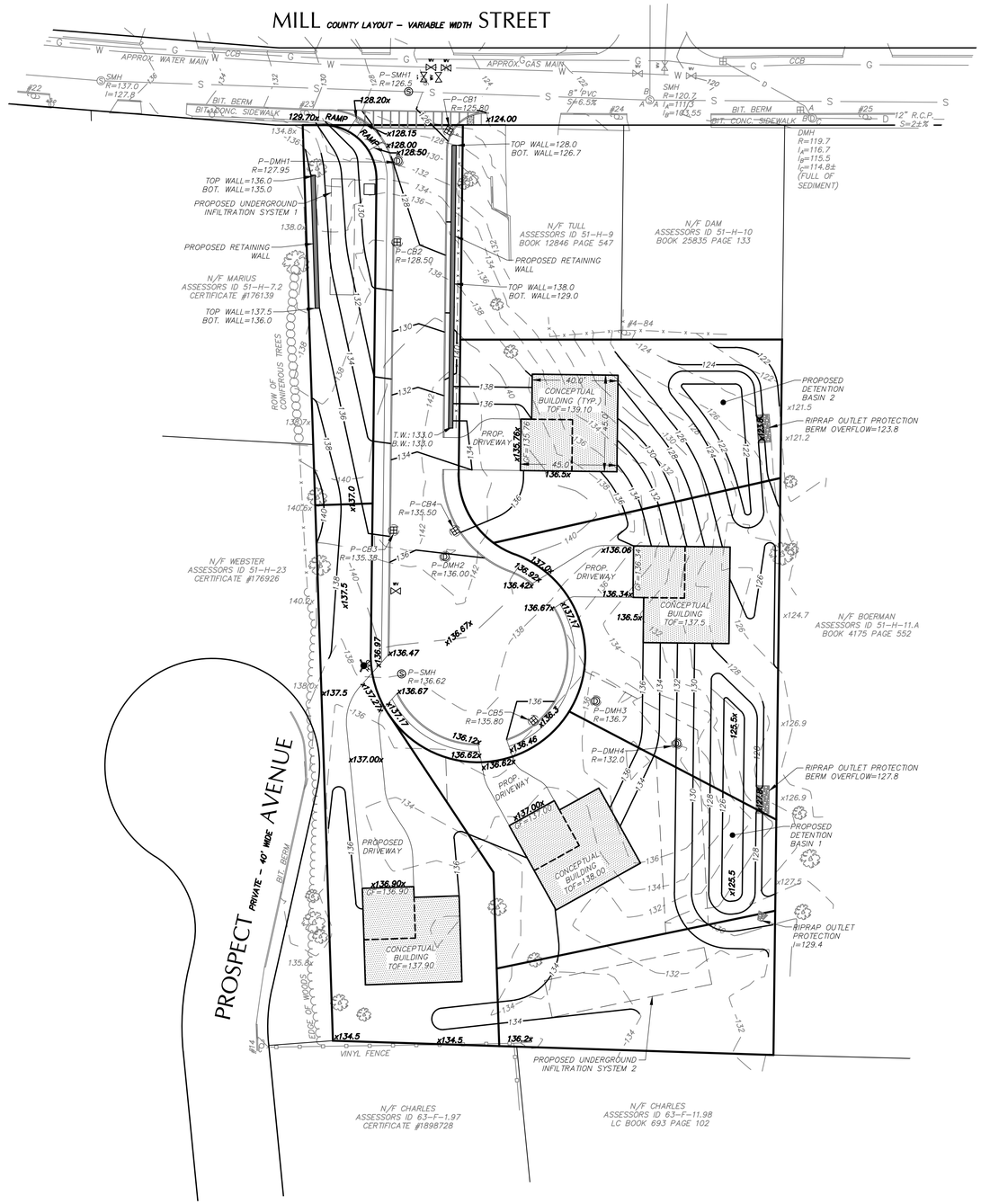

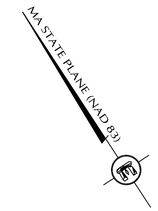

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COMMONWEALTH OF MASSACHUSETTS
JAMES W. BURKE
No. 34834
CIVIL
PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

GENERAL NOTES:

1. LOCUS:

ASSESSORS ID: 51-H-8.01
RECORD OWNER: ARSENAULT FAMILY TRUST
DEED REFERENCE: BOOK 14059 PAGE 498
PLAN REFERENCE: PLAN No. 204 of 1997

2. THIS PLAN IS THE RESULT OF AN ON THE GROUND SURVEY PERFORMED BY THIS OFFICE DURING JUNE 2022. ELEVATIONS SHOWN. REFER TO NAVD-88.

3. EXISTING UTILITIES WHERE SHOWN IN THE DRAWINGS ARE FROM SURFACE OBSERVATION AND RECORD INFORMATION AND SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY LOCATING AND COORDINATING THE PROPOSED CONSTRUCTION ACTIVITY WITH DIG-SAFE AND THE APPLICABLE UTILITY COMPANIES AND MAINTAINING THE EXISTING UTILITY SYSTEM IN SERVICE.

DIG-SAFE SHALL BE NOTIFIED PER THE STATE OF MASSACHUSETTS STATUTE CHAPTER 82, SECTION 409 AT TEL. 1-888-344-7233. THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY OR THAT ALL UTILITIES AND SUBSURFACE STRUCTURES ARE SHOWN. LOCATIONS AND ELEVATIONS OF UNDERGROUND UTILITIES WERE TAKEN FROM RECORD PLANS. THE CONTRACTOR SHALL VERIFY SIZE, LOCATION, AND INVERTS OF UTILITIES AND STRUCTURES AS REQUIRED PRIOR TO THE START OF CONSTRUCTION.

4. LOCUS IS LOCATED WITHIN A ZONE X, AS DELINEATED ON FIRM 25021C0217E, EFFECTIVE 07/17/2012.

5. PARCEL IS ZONED RSFHD.

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY
SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

PROPOSED SITE GRADING

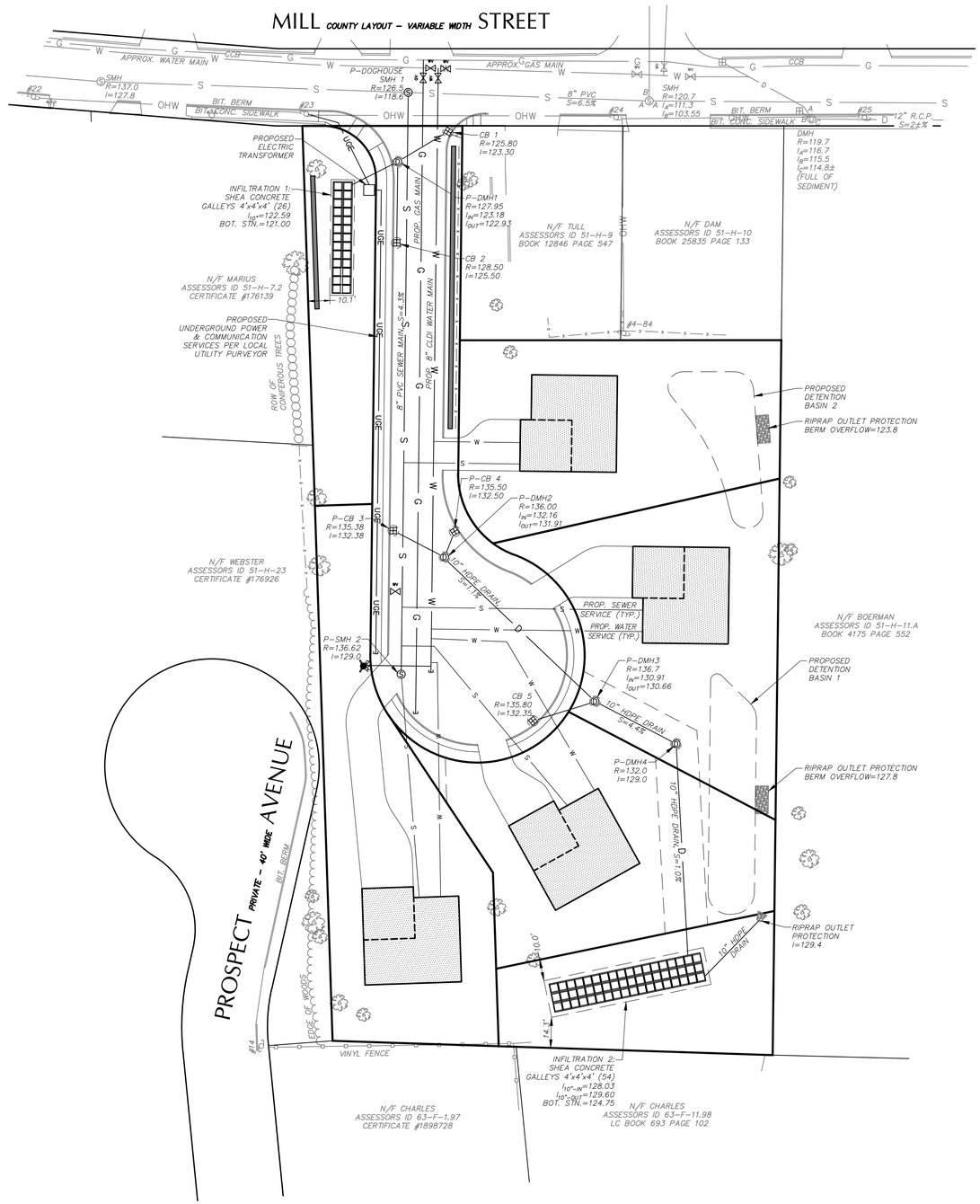
PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
REVISED:
REVISED:
REVISED:
REVISED:

JOB NUMBER: 2022.030 | SHEET 7 OF 11

30 15 0 30 60
SCALE: 1" = 30'



LEGEND:

EXISTING:		PROPOSED:
	– LOCUS PROPERTY LINE	
	– TREE LINE	
S	– SEWER MANHOLE (SMH)	S
D	– DRAIN MANHOLE (DMH)	D
	– CATCH BASIN (CB)	
	– STONEWALL	
GV	– GAS VALVE	GV
WV	– WATER VALVE	WV
	– WATER SHUTOFF	
	– HYDRANT	
	– UTILITY POLE	
N/F	– NOW OR FORMERLY	
D	– DRAIN PIPE	D
W	– WATER PIPE	W
G	– GAS PIPE	G
UGE	– UNDERGROUND ELECTRIC	UGE
OHW	– OVERHEAD WIRES	OHW
S	– SEWER PIPE	S
LSA	– LANDSCAPED AREA	LSA
25	– ELEVATION CONTOUR	136
x25.7	– SPOT GRADE	x25.7
x x x	– CHAIN LINK FENCE	x x x
	– STOCKADE FENCE	
	– HAND HOLES FOR UTILITIES	
	– LIGHT POLE	
CCB	– CAPE COD BERM	CCB
VGC	– VERTICAL GRANITE CURB	VGC
SGC	– SLOPED GRANITE CURB	SGC
FF	– FIRST FLOOR	FF
BF	– BASEMENT FLOOR	BF
TOF	– TOP OF FOUNDATION	TOF
GF	– GARAGE FLOOR	GF
	– EROSION CONTROL	x x x
	– DECIDUOUS TREE	
	– CONIFEROUS TREE	
	– TREE TO BE REMOVED	
	– TO BE REMOVED	T.B.R.

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COMMONWEALTH OF MASSACHUSETTS JAMES W. BURKE No. 34827 PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

GENERAL NOTES:

1. LOCUS:

ASSESSORS ID: 51-H-8.01
RECORD OWNER: ARSENAULT FAMILY TRUST
DEED REFERENCE: BOOK 14059 PAGE 498
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5. PARCEL IS ZONED RSFHD.

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

PROPOSED SITE UTILITIES

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
REVISED:
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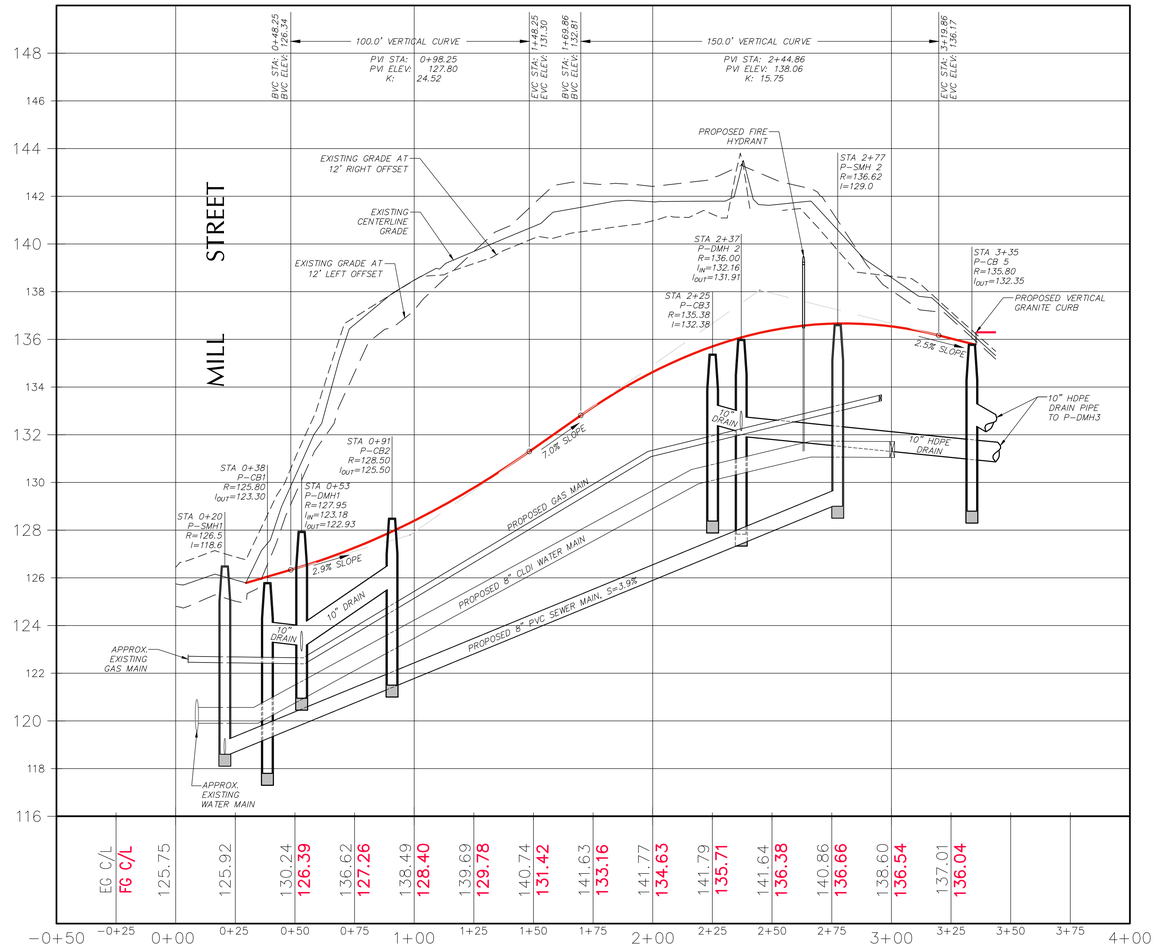
JOB NUMBER: 2022.030 | SHEET 8 OF 11

30 15 0 30 60
SCALE: 1" = 30'



EG C/L	125.75	125.92	130.24	136.62	138.49	139.69	140.74	141.63	141.77	141.79	141.64	140.86	138.60	137.01			
FG C/L			126.39	127.26	128.40	129.78	131.42	133.16	134.63	135.71	136.38	136.66	136.54	136.04			

EXISTING GRADE 12' O/S LEFT	124.80	125.02	129.48	134.61	137.24	139.68	141.67	142.52	142.42	142.78	142.75	141.37	138.06	136.87			
EXISTING GRADE 12' O/S RIGHT	126.44	126.88	131.00	136.93	138.48	139.18	140.24	140.58	140.97	141.25		140.03	138.65	137.16			

PROPOSED ROAD PROFILE

VERTICAL SCALE: 1" = 3'
HORIZONTAL SCALE: 1" = 30'

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COMMONWEALTH OF MASSACHUSETTS
JAMES W. BURKE
No. 34837
PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

GENERAL NOTES:

1. LOCUS:

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PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

ROAD PROFILE

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
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30 15 0 30 60
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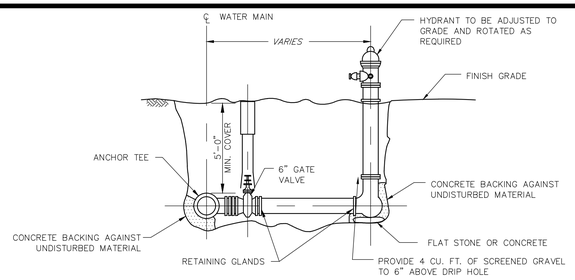
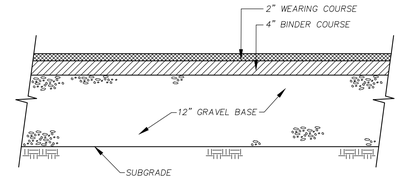


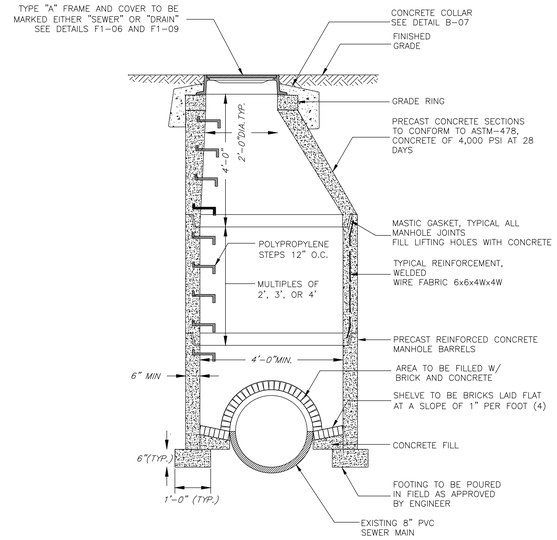
TYPICAL HYDRANT AND VALVE DETAIL

NOT TO SCALE



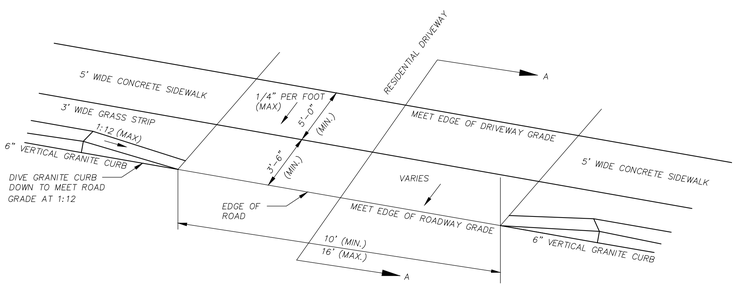
PAVEMENT SECTION

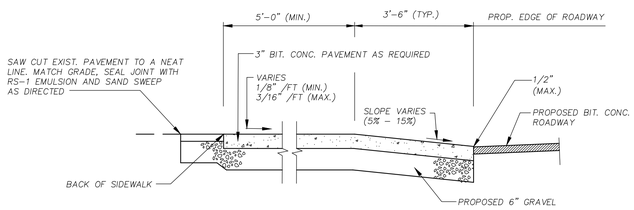
NOT TO SCALE



TYPICAL DOGHOUSE SEWER MANHOLE

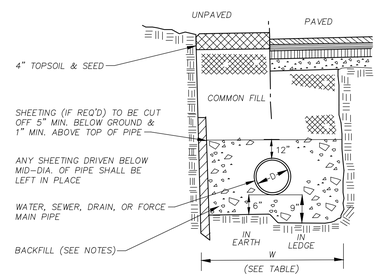
NOT TO SCALE





DRIVEWAY DETAIL W/ CURB OPENING

NOT TO SCALE



PAVE AS SPECIFIED

NOTES:

1. COMMON FILL MATERIAL TO CONSIST OF GRANULAR MATERIAL CONTAINING NO STONES LARGER THAN 6" IN GREATEST DIMENSION.

2. BACKFILL WITH CLEAN SAND TO 12" OVER PIPE FOR WATERMAINS.

3. BACKFILL WITH SELECT MATERIAL CONTAINING NO STONES LARGER THAN 3" IN GREATEST DIMENSION TO 12" OVER PIPE FOR SEWER AND DRAIN PIPES.

4. PROVIDE SCREENED GRAVEL BEDDING TO MID PIPE DIAMETER FOR SANITARY SEWERS AND WHERE GROUNDWATER IS ENCOUNTERED AS DIRECTED BY THE ENGINEER.

5. REMOVE UNSUITABLE MATERIAL BELOW GRADE IF ENCOUNTERED, TO SUITABLE DEPTHS AS DIRECTED BY ENGINEER AND REPLACE WITH CLEAN GRANULAR FILL.

TRENCH WIDTH		
D DIAMETER OF PIPE	W UNSHEETED	W SHEETED
1" TO 12"	3'	4'
14" TO 24"	4'	5'
30" TO 36"	5'	6'

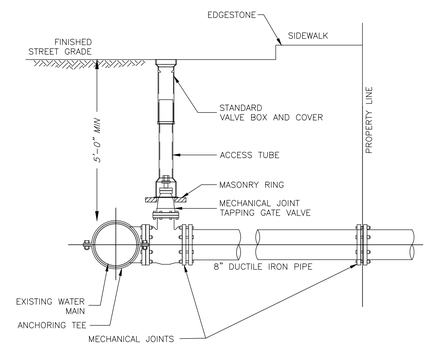
NOTES:

1. ALL TRENCH CONSTRUCTION TO CONFORM TO APPLICABLE FEDERAL, STATE AND LOCAL REQULATIONS.

2. COMPACT FILL AND TAMP PIPE TO 93% MAX. DENSITY UNLESS OTHERWISE SPECIFIED.

TYPICAL TRENCH SECTIONS

NOT TO SCALE



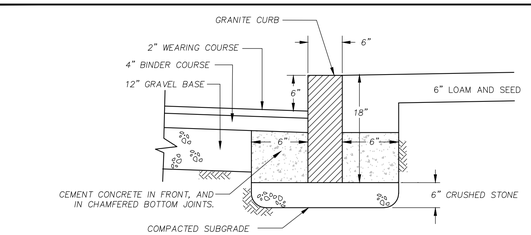
NOTES:
- CONCRETE THRUST BLOCK TO BE USED ONLY WHERE IT WILL BEAR ON UNDISTURBED EARTH.
- USE RESTRAINED JOINT FITTINGS OR TIE RODS WHERE CONCRETE THRUST BLOCK IS UNACCEPTABLE.
- SIZE OF BLOCK OR MEGALUG TO BE DESIGNED FOR SPECIFIC CONDITIONS.

8" WATER MAIN CONNECTION

NOT TO SCALE

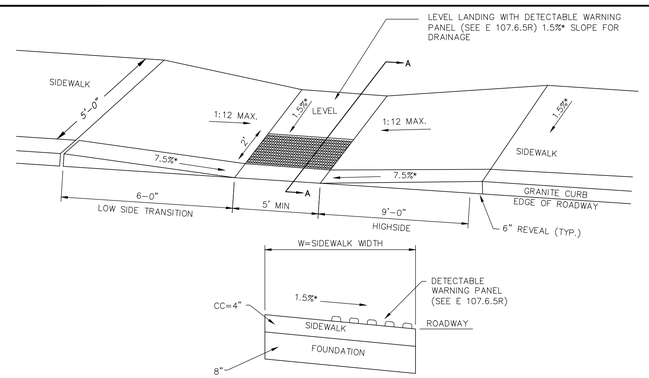
TYPICAL ROAD CROSS-SECTION

NOT TO SCALE



GRANITE CURB

NOT TO SCALE



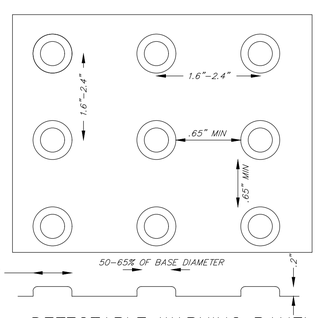
SECTION A-A

NOTE:

ROADWAY, GUTTER, AND FIRST 6" OF SIDEWALK TO BE ADJUSTED FOR FIELD CONDITIONS.

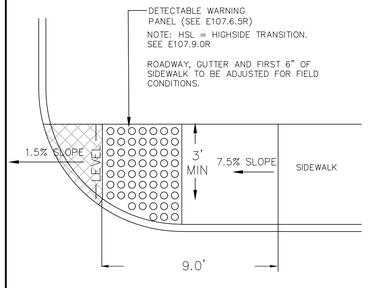
HANDICAP RAMP B DETAIL

NOT TO SCALE



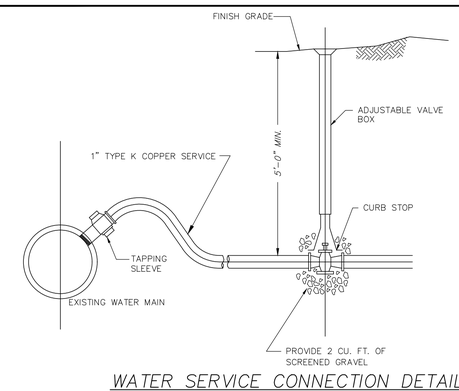
DETECTABLE WARNING PANEL SEE MassDOT (E107.6.5R)

NOT TO SCALE



HANDICAP RAMP A DETAIL

NOT TO SCALE



WATER SERVICE CONNECTION DETAIL

NOT TO SCALE

DeCelle-Burke-Sala
& Associates, Inc.
1266 Furnace Brook Parkway #401
Quincy, MA 02169
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COMMONWEALTH OF MASSACHUSETTS JAMES W. BURKE No. 48167 CIVIL PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

GENERAL NOTES:

1. LOCUS:

ASSESSORS ID: 51-H-8.01
RECORD OWNER: ARSENAULT FAMILY TRUST
DEED REFERENCE: BOOK 14059 PAGE 498
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5. PARCEL IS ZONED RSFHD.

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
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PLAN TITLE:

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PREPARED FOR:

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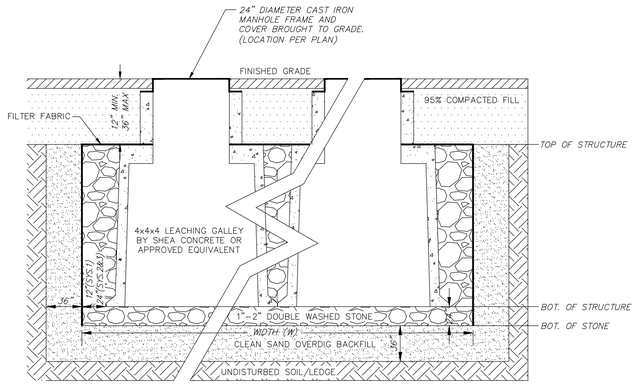


INFILTRATION NOTES:

1. ALL LEDGE AND DELETERIOUS MATERIAL TO BE REMOVED WITHIN A MINIMUM OF 36 INCHES OF THE LIMIT OF STONE FOR THE INFILTRATION SYSTEMS. 36" MINIMUM BETWEEN LEDGE AND DELETERIOUS MATERIAL SHALL BE BACKFILLED WITH CLEAN SAND.

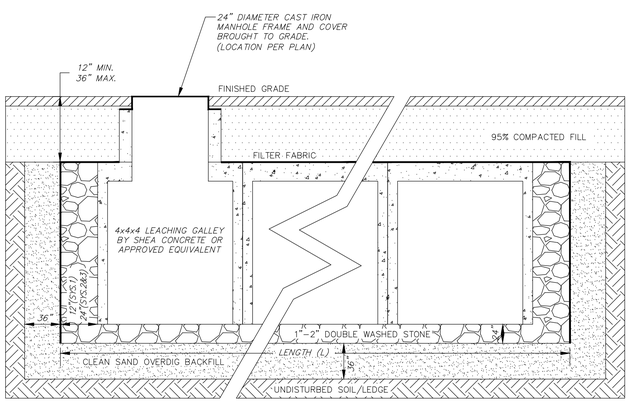
2. STRUCTURES TO BE INSTALLED PER MANUFACTURER SPECIFICATIONS.

3. CONTRACTOR SHALL CONTACT THE DESIGN ENGINEER FOR AN INSPECTION OF THE EXCAVATION FOR THE INFILTRATION SYSTEMS PRIOR TO INSTALLATION.

4. STONE SURROUNDING INFILTRATION STRUCTURES TO BE 1 TO 2 INCH DOUBLE WASHED STONE.

INFILTRATION SYSTEM 1 & 2 SECTION

NOT TO SCALE

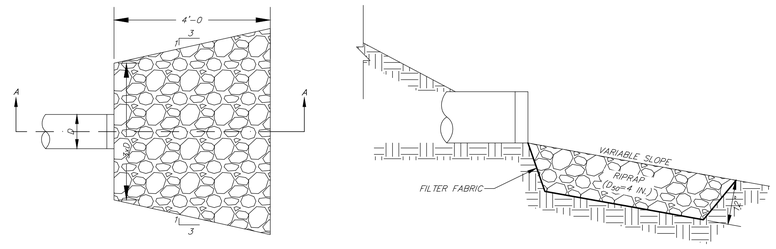


INFILTRATION SYSTEM 1 & 2 PROFILE

NOT TO SCALE

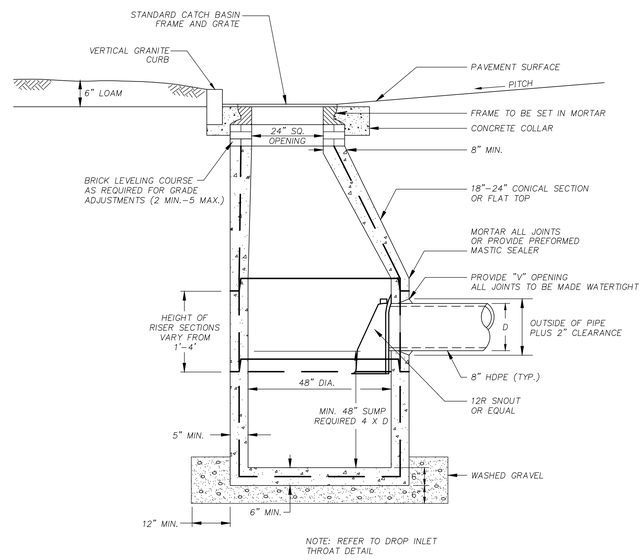
	SYSTEM 1	SYSTEM 2
# OF GALLIES	26	54
WIDTH OF FIELD (W) (FT.)	11.00'	17.50'
LENGTH OF FIELD (L) (FT.)	54.00'	76.00'
TOP OF STRUCTURE (ELEVATION)	127.25	48.00
INVERT IN (ELEVATION)	122.82	128.03
INVERT OUT (ELEVATION)	N/A	129.60
BOTTOM OF STRUCTURE (ELEVATION)	123.00	126.75
BOTTOM OF STONE (ELEVATION)	121.00	124.75

INFILTRATION SYSTEM 1 & 2 DIMENSION SCHEDULE



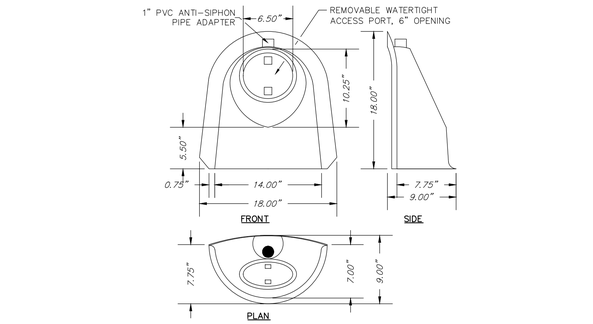
RIP-RAP AT OUTLET

NOT TO SCALE



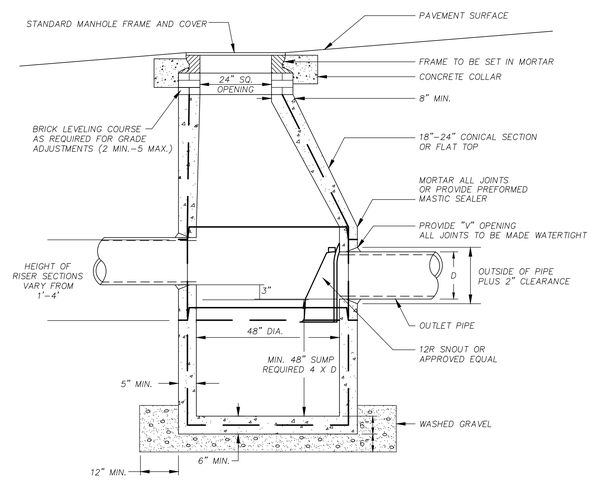
PRECAST CONCRETE CATCH BASIN

NOT TO SCALE



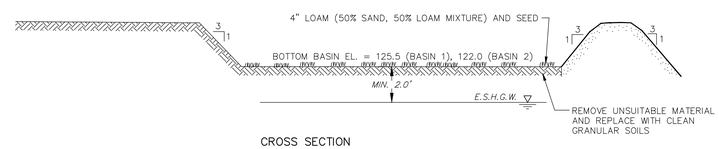
12R SNOUT OUTLET HOOD

NOT TO SCALE



DEEP SUMP DRAIN MANHOLE

NOT TO SCALE



CROSS SECTION

NOTES:

1. DETENTION BASIN IS DESIGNED TO INFILTRATE

2. 12" OF 1 1/2" DOUBLE WASHED STONE IS TO BE USED IN THE INFILTRATION AREA OF DETENTION BASIN.

3. LIGHT EARTH MOVING EQUIPMENT IS TO BE USED DURING CONSTRUCTION TO REDUCE COMPACTION OF BASIN BOTTOM.

4. BASIN FLOOR IS TO BE DEEPLY TILLED AFTER FINAL GRADING.

5. PROPER EROSION SEDIMENT CONTROLS SHOULD BE UTILIZED DURING CONSTRUCTION TO PREVENT SEDIMENT AND/OR DEBRIS FROM ENTERING THE BASIN.

INFILTRATION / DETENTION BASIN

NOT TO SCALE

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& Associates, Inc.
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COMMONWEALTH OF MASSACHUSETTS JAMES W. BURKE No. 34827 PROFESSIONAL ENGINEER

JAMES W. BURKE, P.E. DATE

GENERAL NOTES:

1. LOCUS:

ASSESSORS ID: 51-H-8.01
RECORD OWNER: ARSENAULT FAMILY TRUST
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PLAN REFERENCE: PLAN No. 204 of 1997

2. THIS PLAN IS THE RESULT OF AN ON THE GROUND SURVEY PERFORMED BY THIS OFFICE DURING JUNE 2022. ELEVATIONS SHOWN. REFER TO NAVD-88.

3. EXISTING UTILITIES WHERE SHOWN IN THE DRAWINGS ARE FROM SURFACE OBSERVATION AND RECORD INFORMATION AND SHOULD BE CONSIDERED APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPERLY LOCATING AND COORDINATING THE PROPOSED CONSTRUCTION ACTIVITY WITH DIG-SAFE AND THE APPLICABLE UTILITY COMPANIES AND MAINTAINING THE EXISTING UTILITY SYSTEM IN SERVICE.

DIG-SAFE SHALL BE NOTIFIED PER THE STATE OF MASSACHUSETTS STATUTE CHAPTER 82, SECTION 409 AT TEL. 1-888-344-7233. THE ENGINEER DOES NOT GUARANTEE THEIR ACCURACY OR THAT ALL UTILITIES AND SUBSURFACE STRUCTURES ARE SHOWN. LOCATIONS AND ELEVATIONS OF UNDERGROUND UTILITIES WERE TAKEN FROM RECORD PLANS. THE CONTRACTOR SHALL VERIFY SIZE, LOCATION, AND INVERTS OF UTILITIES AND STRUCTURES AS REQUIRED PRIOR TO THE START OF CONSTRUCTION.

4. LOCUS IS LOCATED WITHIN A ZONE X, AS DELINEATED ON FIRM 25021C0217E, EFFECTIVE 07/17/2012.

5. PARCEL IS ZONED RSFHD.

PROJECT TITLE & LOCATION:

PROPOSED PRELIMINARY SUBDIVISION
217 MILL STREET
RANDOLPH, MA

PLAN TITLE:

CONSTRUCTION DETAILS

PREPARED FOR:

217 MILL ST, LLC
228 PARK AVENUE S
PMB 35567
NEW YORK, NY 89135

DATE: OCTOBER 28, 2022
REVISED:
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JOB NUMBER: 2022.030 | SHEET 11 OF 11