

RESERVED FOR
USE BY THE
REGISTRAR ONLY

ID	Length	Bearing
L1	22.44	S33° 47' 20"W
L2	12.96	N67° 54' 42"W
L3	101.15	S47° 42' 09"W
L4	36.38	S45° 21' 20"W
L5	56.11	S39° 26' 21"W

TAX MAP 414 LOT 92
AGOSTINELLI, DONALD C. & LILIA
8 WHITTIER PLACE 22E
BOSTON, MA 02114
BK.1307 PG.859
(99 JOE JONES RD.)

- GENERAL NOTES**
- THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED SUBDIVISION OF LAND, SPECIFICALLY TAX MAP 414 LOT 93 INTO 2 INDIVIDUAL LOTS, TO BE SERVICED BY ONSITE SEWER AND WATER.
 - DIMENSIONAL CONTROLS: ZONED RURAL
 - MINIMUM LOT AREA = 2 ACRE
 - MINIMUM LOT FRONTAGE = 200 FT.
 - FRONT YARD SETBACK = 35 FT.
 - SIDE/REAR YARD SETBACK = 20 FT.
 - WETLAND SETBACK = 50 FT.
 - THE SUBJECT PARCEL, TAX MAP 414 LOT 93 IS THE RESULT OF A MERGER OF TWO TRACTS:
 - TRACT 1, 87 AC. ±, AS PER PLAN REFERENCE #1
 - TRACT 2: 13.99 ± AC. AS PER PLAN REFERENCE #2
 - SEE INVOLUNTARY LOT MERGER DATED 04/17/1990, WHERE FRANK & SANDRA NICKELL WERE INFORMED TRACT 1 (THE 87 ACRE PARCEL) AND TRACT 2 (THE 13.99 ACRE PARCEL) AS DESCRIBED IN BCRD BK. 2954 PG. 930 WERE MERGED BY THE TOWN OF GILMANTON.

TAX MAP 414 LOT 8
JOSEPH D. SMITH
ZAKIYA NIA LOCKHART
16658 BRIDLE RIDGE LN.
OLMELY, MD 20832

PLAN CERTIFICATIONS

I HEREBY CERTIFY THAT THIS SURVEY AND SURVEY PLAT WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION.

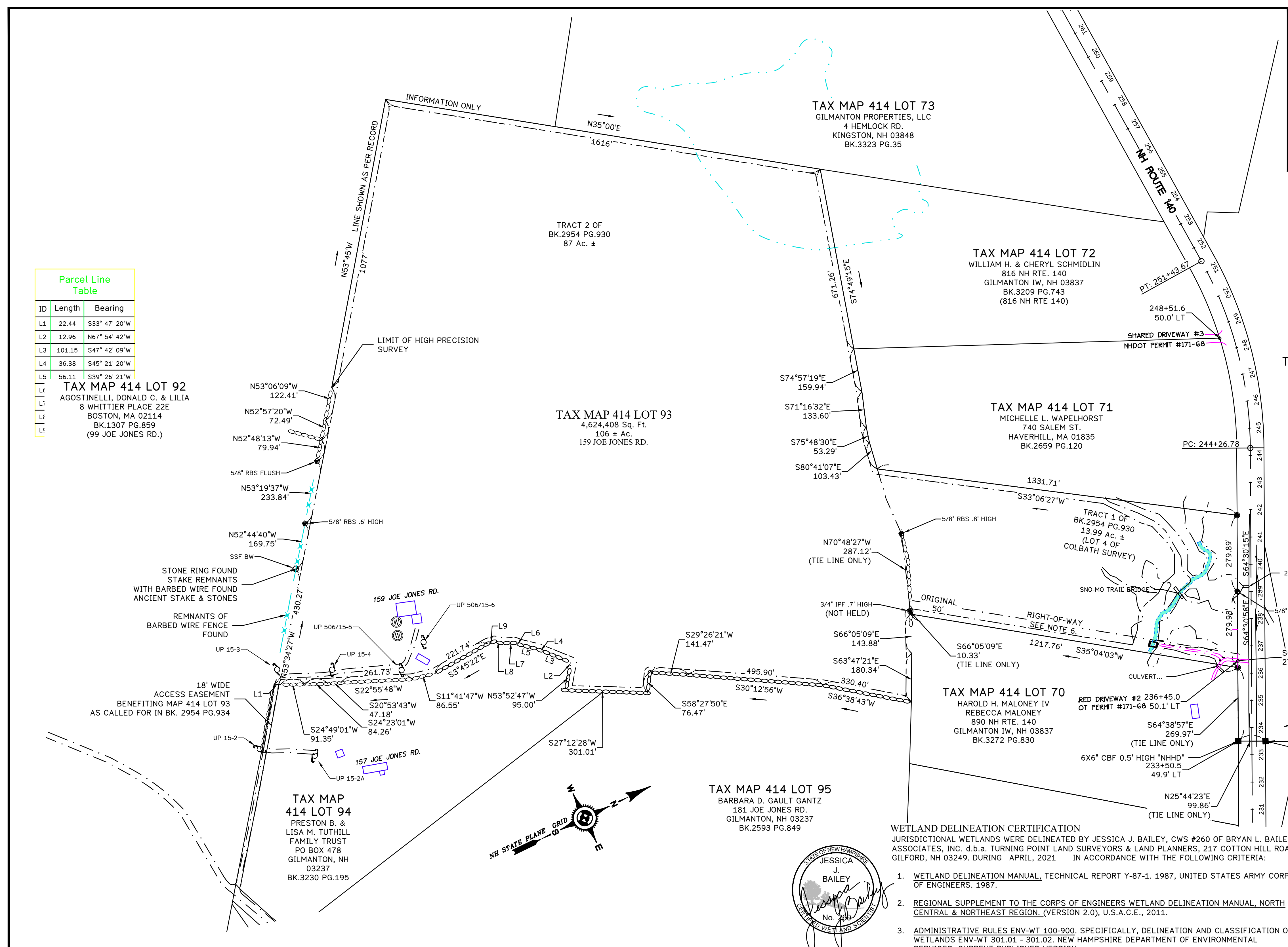
I HEREBY CERTIFY THAT THIS PLAN IS A TRUE AND ACCURATE REPRESENTATION OF A THEODOLITE / EDM SURVEY PERFORMED ON THE GROUND AND UNDER MY DIRECT SUPERVISION DURING SPRING 2021 AND THAT THE ADJUSTED ERROR OF CLOSURE IS NOT GREATER THAN 1 PART IN 15,000. EVERY REASONABLE EFFORT HAS BEEN MADE TO PROPERLY ESTABLISH THE BOUNDARIES OF THE SUBJECT TRACT. THIS CERTIFICATION DOES NOT INCLUDE ANY GUARANTEE OF TITLE.

I HEREBY CERTIFY THAT THE WETLAND IDENTIFICATION FLAGS DESCRIBED ABOVE WERE FIELD LOCATED BY STANDARD SURVEY METHODS DURING SPRING 2021 UTILIZING A TOTAL STATION AND DATA COLLECTOR, AND THAT THE LOCATION OF THE FLAGS ARE ACCURATELY SHOWN ON THIS SURVEY MAP.

DATE: 01/20/2023
CRAIG T. BAILEY, LLS #1001

Sheet List Table	
Sheet Number	Sheet Title
1	EXISTING BOUNDARY PLAN
2	SUBDIVISION PLAN
3	TOPOGRAPHICAL PLAN
4	PLAN AND PROFILE 0+50-14+00
5	PLAN AND PROFILE 14+00-23+00
6	DETAILS

- PLAN REFERENCES**
- PLAN OF LAND IN GILMANTON, N.H., BELONGING TO MARGARET F. & GEORGE B. ROBERTS JR., DATED 04/27/1976, AS PREPARED BY ROBERT G. COLBATH AND RECORDED AS BCRD PLAN BOOK 54 PAGE 15
 - LAND OF GEORGE B. ROBERTS, SR. & JR. IN GILMANTON I.W., N.H. PLANNING BOARD SIGNED JUNE, 1983. RECORDED AS BCRD PLAN BOOK 104 PAGE 18. DATE OF SURVEY MARCH 1974, AS PREPARED BY NH PE# 89.



WETLAND DELINEATION CERTIFICATION
JURISDICTIONAL WETLANDS WERE DELINEATED BY JESSICA J. BAILEY, CWS #260 OF BRYAN L. BAILEY ASSOCIATES, INC. d.b.a. TURNING POINT LAND SURVEYORS & LAND PLANNERS, 217 COTTON HILL ROAD GILFORD, NH 03249. DURING APRIL, 2021 IN ACCORDANCE WITH THE FOLLOWING CRITERIA:

- WETLAND DELINEATION MANUAL, TECHNICAL REPORT Y-87-1. 1987, UNITED STATES ARMY CORPS OF ENGINEERS. 1987.
- REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL, NORTH CENTRAL & NORTHEAST REGION, (VERSION 2.0), U.S.A.C.E., 2011.
- ADMINISTRATIVE RULES ENV-WT 100-900. SPECIFICALLY, DELINEATION AND CLASSIFICATION OF WETLANDS ENV-WT 301.01 - 301.02. NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES, CURRENT PUBLISHED VERSION.



DATE	REVISION	INITIALS
1/20/2023		

DATE 1/20/2023 JOB No. 3437
DRAWN BY :CTB

SCALE : 1" = 200'

LEGEND

<ul style="list-style-type: none"> REBAR FND/SET REBAR TO BE SET DRILL HOLE FND/SET CONCRETE BND.FND/SET CONC. BND. TO BE SET GRANITE BND. FND/SET STONE ERECT FOUND STONE & STONES FND. IRON ROD FOUND IRON PIPE FOUND SPIKE FND/SET MAGNAIL (PK) FND/SET HUB & TACK FND/SET 	<ul style="list-style-type: none"> TEMPORARY BENCHMARK PERMANENT BENCHMARK WETLAND FLAG TREE STUMP FOUND PERCOLATION TEST TEST PIT DECIDUOUS TREE CONIFEROUS TREE 22B SOIL TYPE EDGE OF GRAVEL DRIVE 	<ul style="list-style-type: none"> SEWER MAN HOLE DRAIN MAN HOLE WELL HYDRANT WATER SHUTOFF GATE VALVE CATCH BASIN UTILITY POLE LIGHT POLE GUY ANCHOR 	<ul style="list-style-type: none"> STONEWALL TREELINE WETLAND EXISTING WATER EXISTING SEWER LINE EXISTING STORM DRAIN BUILDING SETBACK LINE
--	--	---	--

BAILEY ASSOCIATES
LAND SURVEYING & LAND PLANNING
ENGINEERING & NATURAL RESOURCE SCIENCES
WWW.BAILEY-ASSOCIATES.COM
(603) 528-3734

TAX MAP 414 LOT 93
EXISTING BOUNDARY PLAN
LAND OF DARYL BREED HOITT LIVING TRUST
LAND LOCATED AT JOE JONES ROAD AND ROUTE 140, GILMANTON NH

PROPERTY OWNER: DARYL BREED HOITT LIVING TRUST
DARYL BREED HOITT, TRUSTEE
159 JOE JONES ROAD
PO BOX 189
GILMANTON, NH 03237

DEED: BK. 2954 PG. 930

DATE OF PLAN: January 2023

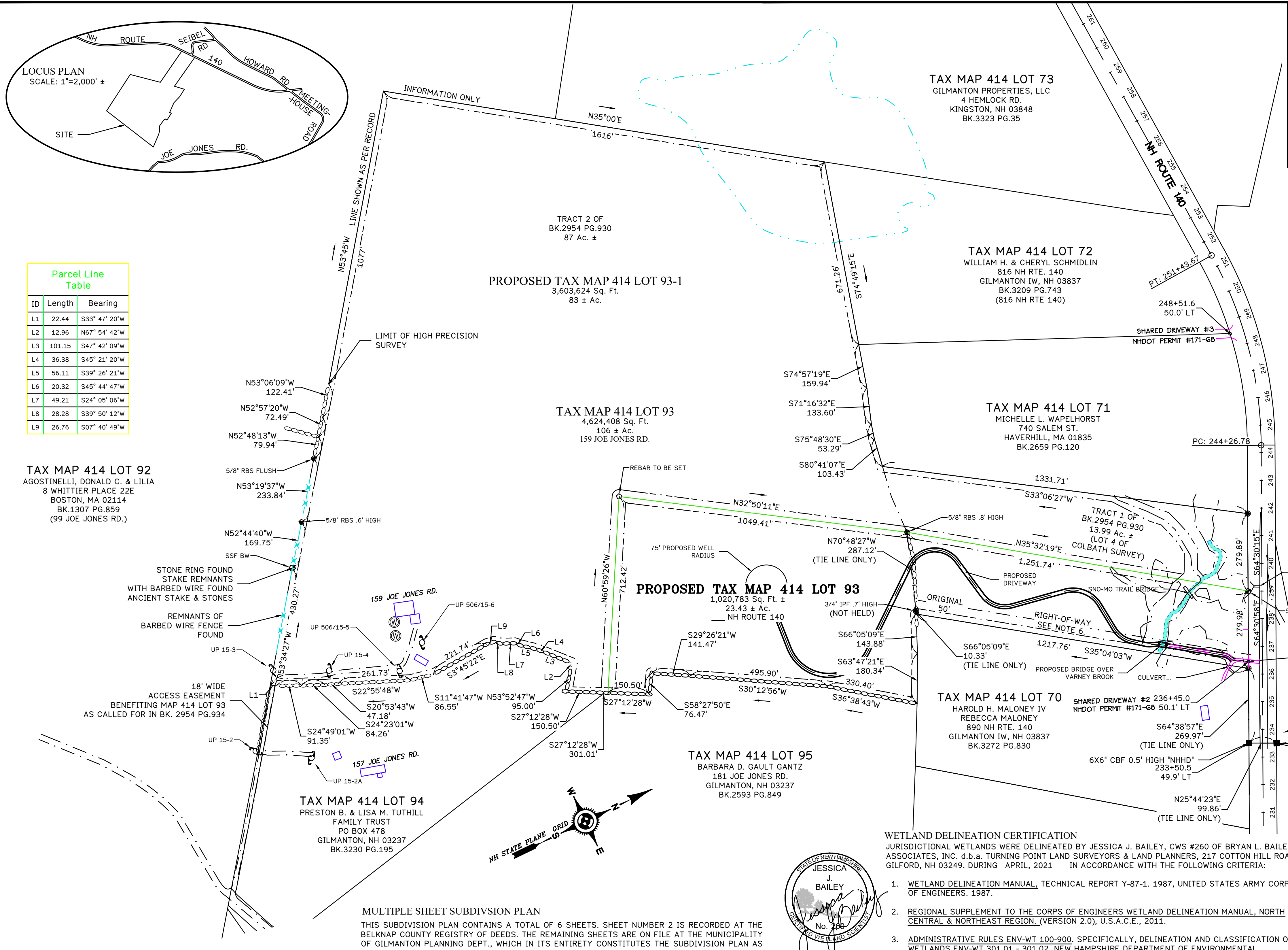
DATE AND REVISION: 01/20/2023

DATE OF SURVEY: MARCH 1974, AS PREPARED BY NH PE# 89.

DATE OF PLAN: January 2023

SHEET 1 OF 6
LAST REVISED: 01/13/2023: CTB

RESERVED FOR USE BY THE REGISTRAR ONLY



Parcel Line Table

ID	Length	Bearing
L1	22.44	S33°47'20"W
L2	12.96	N67°54'42"W
L3	101.15	S47°42'09"W
L4	36.38	S45°21'20"W
L5	56.11	S39°26'21"W
L6	20.32	S45°44'47"W
L7	49.21	S24°05'06"W
L8	28.28	S39°50'12"W
L9	26.76	S07°40'49"W

TAX MAP 414 LOT 92
AGOSTINELLI, DONALD C. & LILIA
8 WHITTIER PLACE 22E
BOSTON, MA 02114
BK.1307 PG.859
(99 JOE JONES RD.)

TAX MAP 414 LOT 94
PRESTON B. & LISA M. TUTHILL
FAMILY TRUST
PO BOX 478
GILMANTON, NH 03237
BK.3230 PG.195

PROPOSED TAX MAP 414 LOT 93-1
3,603,624 Sq. Ft.
83 ± Ac.

TAX MAP 414 LOT 93
4,624,408 Sq. Ft.
106 ± Ac.
159 JOE JONES RD.

PROPOSED TAX MAP 414 LOT 93
1,020,783 Sq. Ft. ±
23.43 ± Ac.
NH ROUTE 140

TAX MAP 414 LOT 95
BARBARA D. GAULT GANTZ
181 JOE JONES RD.
GILMANTON, NH 03237
BK.2593 PG.849

TAX MAP 414 LOT 73
GILMANTON PROPERTIES, LLC
4 HEMLOCK RD.
KINGSTON, NH 03848
BK.3323 PG.35

TAX MAP 414 LOT 72
WILLIAM H. & CHERYL SCHMIDLIN
816 NH RTE. 140
GILMANTON IW, NH 03837
BK.3209 PG.743
(816 NH RTE 140)

TAX MAP 414 LOT 71
MICHELLE L. WAPELHORST
740 SALEM ST.
HAVERHILL, MA 01835
BK.2659 PG.120

TAX MAP 414 LOT 70
HAROLD H. MALONEY IV
REBECCA MALONEY
890 NH RTE. 140
GILMANTON IW, NH 03837
BK.3272 PG.830

- GENERAL NOTES**
- THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED SUBDIVISION OF LAND, SPECIFICALLY TAX MAP 414 LOT 93 INTO 2 INDIVIDUAL LOTS, TO BE SERVICED BY ONSITE SEWER AND WATER.
 - DIMENSIONAL CONTROLS: ZONED RURAL**
 - MINIMUM LOT AREA = 2 ACRE
 - MINIMUM LOT FRONTAGE = 200 FT.
 - FRONT YARD SETBACK = 35 FT.
 - SIDE/REAR YARD SETBACK = 20 FT.
 - WETLAND SETBACK = 50 FT.
 - THE SUBJECT PARCEL, TAX MAP 414 LOT 93 IS THE RESULT OF A MERGER OF TWO TRACTS:
 - TRACT 1, 87 AC. ±, AS PER PLAN REFERENCE #1
 - TRACT 2, 13.99 ± AC. AS PER PLAN REFERENCE #2
 - SEE INVOLUNTARY LOT MERGER DATED 04/17/1990, WHERE FRANK & SANDRA NICKELL WERE INFORMED TRACT 1 (THE 87 ACRE PARCEL) AND TRACT 2 (THE 13.99 ACRE PARCEL) AS DESCRIBED IN BCRD BK. 2954 PG. 930 WERE MERGED BY THE TOWN OF GILMANTON.
 - THE SUBJECT PARCEL HAS 559.82 FEET OF FRONTAGE ALONG NH RTE 140, A CLASS V (OR BETTER) STATE HIGHWAY.
 - THE "50-FOOT RIGHT-OF-WAY" AS DESCRIBED IN BK. 768 PG. 125 INCLUDES THE EXISTING DRIVEWAY CURRENTLY SHARED WITH TAX MAP 414 LOT 70. NO CHANGE IN THIS 50-FOOT RIGHT OF WAY IS PROPOSED.
 - SEE NHDOT DRIVEWAY PERMIT #171-68, STATIONS 224-69.59, 236+44.95, 248+51.61. THESE DRIVEWAY PERMITS ARE FOR SHARED DRIVEWAYS, AND NO CHANGE IS HEREBY PROPOSED.

TAX MAP 414 LOT 8
JOSEPH D. SMITH
ZAKIYA NIA LOCKHART
16658 BRIDLE RIDGE LN.
OLMEY, MD 20832

PLAN CERTIFICATIONS

I HEREBY CERTIFY THAT THIS SURVEY AND SURVEY PLAT WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION.

I HEREBY CERTIFY THAT THIS PLAN IS A TRUE AND ACCURATE REPRESENTATION OF A THEODOLITE / EDM SURVEY PERFORMED ON THE GROUND AND UNDER MY DIRECT SUPERVISION DURING SPRING 2021 AND THAT THE ADJUSTED ERROR OF CLOSURE IS NOT GREATER THAN 1 PART IN 15,000. EVERY REASONABLE EFFORT HAS BEEN MADE TO PROPERLY ESTABLISH THE BOUNDARIES OF THE SUBJECT TRACT. THIS CERTIFICATION DOES NOT INCLUDE ANY GUARANTEE OF TITLE.

I HEREBY CERTIFY THAT THE WETLAND IDENTIFICATION FLAGS DESCRIBED ABOVE WERE FIELD LOCATED BY STANDARD SURVEY METHODS DURING SPRING 2021 UTILIZING A TOTAL STATION AND DATA COLLECTOR, AND THAT THE LOCATION OF THE FLAGS ARE ACCURATELY SHOWN ON THIS SURVEY MAP.

01/20/2023
DATE:
Craig T. Bailey
CRAIG T. BAILEY, LLS No. 101

APPROVED BY THE GILMANTON PLANNING BOARD:
DATE APPROVED:
CHAIRMAN:
DATE SIGNED:

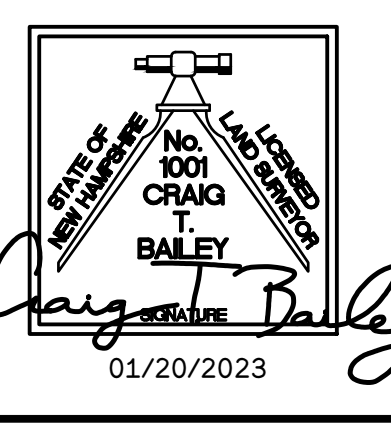
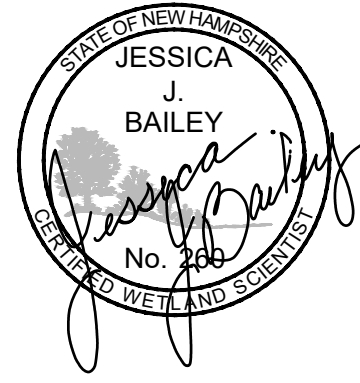
WETLAND DELINEATION CERTIFICATION
JURISDICTIONAL WETLANDS WERE DELINEATED BY JESSICA J. BAILEY, CWS #260 OF BRYAN L. BAILEY ASSOCIATES, INC. d.b.a. TURNING POINT LAND SURVEYORS & LAND PLANNERS, 217 COTTON HILL ROAD GILFORD, NH 03249. DURING APRIL, 2021 IN ACCORDANCE WITH THE FOLLOWING CRITERIA:

- WETLAND DELINEATION MANUAL, TECHNICAL REPORT Y-87-1. 1987, UNITED STATES ARMY CORPS OF ENGINEERS. 1987.
- REGIONAL SUPPLEMENT TO THE CORPUS OF ENGINEERS WETLAND DELINEATION MANUAL, NORTH CENTRAL & NORTHEAST REGION. (VERSION 2.0), U.S.A.C.E., 2011.
- ADMINISTRATIVE RULES ENV-WT 100-900. SPECIFICALLY, DELINEATION AND CLASSIFICATION OF WETLANDS ENV-WT 301.01 - 301.02. NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES, CURRENT PUBLISHED VERSION.

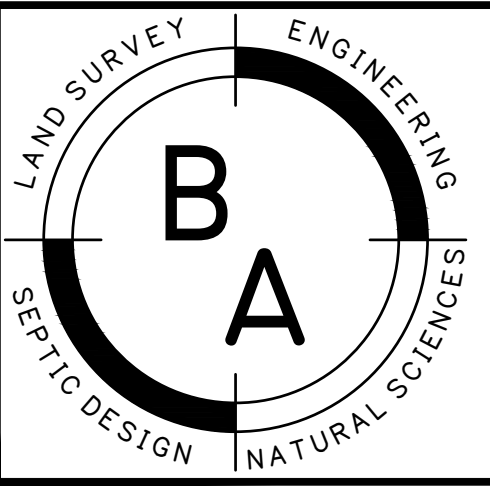
PLAN REFERENCES

- PLAN OF LAND IN GILMANTON, N.H., BELONGING TO MARGARET F. & GEORGE B. ROBERTS JR., DATED 04/27/1976, AS PREPARED BY ROBERT G. COLBATH AND RECORDED AS BCRD PLAN BOOK 54 PAGE 15
- LAND OF GEORGE B. ROBERTS, SR & JR, IN GILMANTON I.W., N.H. PLANNING BOARD SIGNED JUNE, 1983. RECORDED AS BCRD PLAN BOOK 104 PAGE 18. DATE OF SURVEY MARCH 1974, AS PREPARED BY NH PE# 89.

MULTIPLE SHEET SUBDIVISION PLAN
THIS SUBDIVISION PLAN CONTAINS A TOTAL OF 6 SHEETS. SHEET NUMBER 2 IS RECORDED AT THE BELKNAP COUNTY REGISTRY OF DEEDS. THE REMAINING SHEETS ARE ON FILE AT THE MUNICIPALITY OF GILMANTON PLANNING DEPT., WHICH IN ITS ENTIRETY CONSTITUTES THE SUBDIVISION PLAN AS APPROVED BY THE PLANNING BOARD.



- LEGEND**
- REBAR FND/SET
 - REBAR TO BE SET
 - DRILL HOLE FND/SET
 - CONCRETE BND.FND/SET
 - CONC. BND. TO BE SET
 - GRANITE BND. FND/SET
 - STONE ERECT FOUND
 - STONE ERECT FOUND
 - STAKE & STONES FND.
 - IRON ROD FOUND
 - IRON PIPE FOUND
 - SPIKE FND/SET
 - MAGNAIL (PK) FND/SET
 - HUB & TACK FND/SET
 - TEMPORARY BENCHMARK
 - PERMANENT BENCHMARK
 - WETLAND FLAG
 - TREE STUMP FOUND
 - PERCOLATION TEST
 - TEST PIT
 - DECIDUOUS TREE
 - CONIFEROUS TREE
 - SOIL TYPE
 - EDGE OF GRAVEL DRIVE
 - SEWER MAN HOLE
 - DRAIN MAN HOLE
 - WELL
 - HYDRANT
 - WATER SHUTOFF
 - GATE VALVE
 - CATCH BASIN
 - UTILITY POLE
 - LIGHT POLE
 - GUY ANCHOR
 - STONE WALL
 - TREELINE
 - WETLAND
 - EXISTING WATER
 - EXISTING SEWER LINE
 - EXISTING STORM DRAIN
 - BUILDING SETBACK LINE



BAILEY ASSOCIATES
LAND SURVEYING & LAND PLANNING
ENGINEERING & NATURAL RESOURCE SCIENCES
WWW.BAILEY-ASSOCIATES.COM
(603) 528-3734

DATE	REVISION	INITIALS

DATE 1/20/2023 JOB No. 3437
DRAWN BY : CTB
SCALE : 1" = 200' 0 100 200 400
01/20/2023

TAX MAP 414 LOT 93
SUBDIVISION PLAN
LAND OF DARYL BREED HOITT LIVING TRUST
LAND LOCATED AT JOE JONES ROAD AND ROUTE 140, GILMANTON NH
PROPERTY OWNER: DARYL BREED HOITT LIVING TRUST DEED: BK. 2954 PG. 930
DARYL BREED HOITT, TRUSTEE
159 JOE JONES ROAD
PO BOX 189
GILMANTON, NH 03237
DATE OF PLAN: January 2023 SHEET 2 OF 6
LAST REVISED: 01/13/2023: CTB

G:\3437-HOITTV.dwg\3437_BASEPLAN.dwg, 1/20/2023 11:52:14 AM
© BRYAN L. BAILEY ASSOCIATES, INC.

SOILS INFORMATION

Map Unit Symbol	Map Unit Name	Acres in AOI
194A	Catden mucky peat, 0 to 1 percent slopes, ponded	3.0
380B	Tunbridge-Lyman-Becket complex, 0 to 8 percent slopes, very stony	0.0
380C	Tunbridge-Lyman-Becket complex, 8 to 15 percent slopes, very stony	56.2
380D	Tunbridge-Lyman-Becket complex, 15 to 25 percent slopes, very stony	25.1
559B	Skerry fine sandy loam, 0 to 8 percent slopes, very stony	10.2
559C	Skerry fine sandy loam, 8 to 15 percent slopes, very stony	5.5
647B	Pillsbury fine sandy loam, 0 to 8 percent slopes, very stony	6.2
Total		106.2

Parcel Line Table

ID	Length	Bearing
L1	22.44	S33° 47' 20"W
L2	12.96	N67° 54' 42"W
L3	101.15	S47° 42' 09"W
L4	36.38	S45° 21' 20"W
L5	56.11	S39° 26' 21"W
L6	20.32	S45° 44' 47"W
L7	49.21	S24° 05' 06"W
L8	28.28	S39° 50' 12"W
L9	26.76	S07° 40' 49"W

TAX MAP 414 LOT 92
 AGOSTINELLI, DONALD C. & LILIA
 8 WHITTIER PLACE 22E
 BOSTON, MA 02114
 BK.1307 PG.859
 (99 JOE JONES RD.)

STONE RING FOUND
 STAKE REMNANTS
 WITH BARBED WIRE FOUND
 ANCIENT STAKE & STONES
 REMNANTS OF
 BARBED WIRE FENCE
 FOUND
 UP 15-3
 UP 15-4
 UP 15-2A

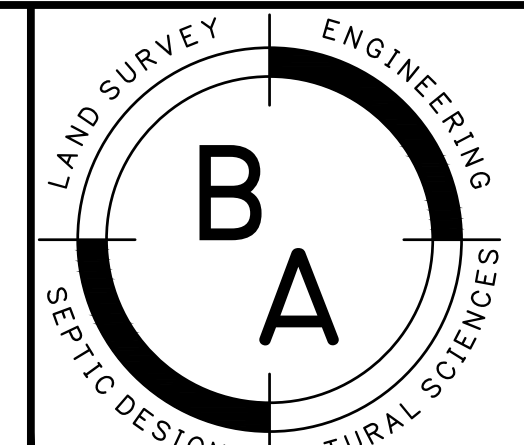
TAX MAP 414 LOT 94
 PRESTON B. & LISA M. TUTHILL
 FAMILY TRUST
 PO BOX 478
 GILMANTON, NH 03237
 BK.3230 PG.195



LEGEND
 REBAR FND/SET
 DRILL HOLE FND/SET
 CONCRETE BND.FND/SET
 CONC. BND. TO BE SET
 GRANITE BND. FND/SET
 STONE ERECT FOUND
 STAKE & STONES FND.
 IRON ROD FOUND
 IRON PIPE FOUND
 SPIKE FND/SET
 MAGNAIL (PK) FND/SET
 HUB & TACK FND/SET

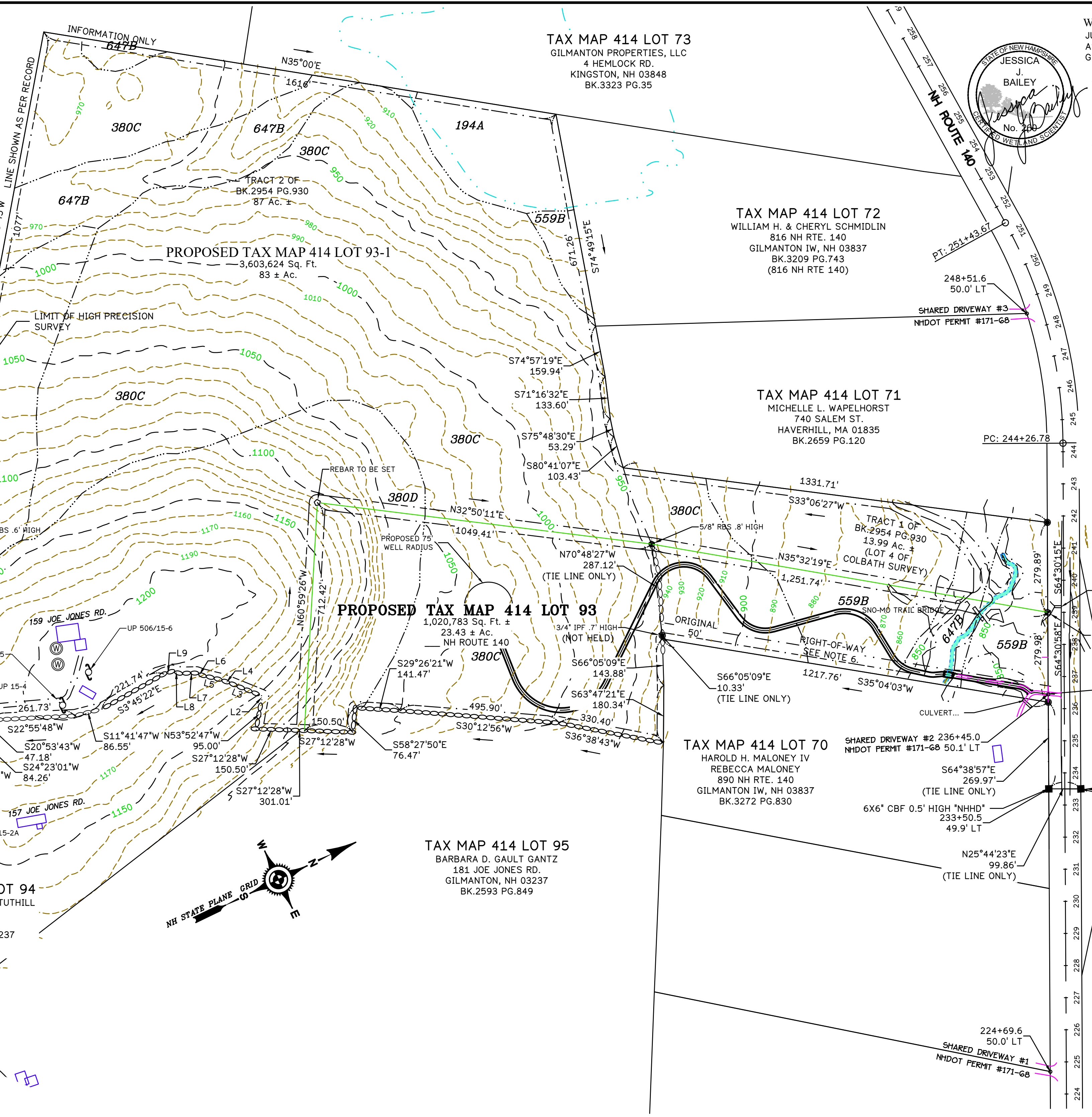
TEMPORARY BENCHMARK
 PERMANENT BENCHMARK
 WETLAND FLAG
 TREE STUMP FOUND
 PERCOLATION TEST
 TEST PIT
 DECIDUOUS TREE
 CONIFEROUS TREE
 SOIL TYPE
 EDGE OF GRAVEL DRIVE

STONEWALL
 TREELINE
 WETLAND
 EXISTING WATER
 EXISTING SEWER LINE
 EXISTING STORM DRAIN
 BUILDING SETBACK LINE



BAILEY ASSOCIATES
 LAND SURVEYING & LAND PLANNING
 ENGINEERING & NATURAL RESOURCE SCIENCES
 WWW.BAILEY-ASSOCIATES.COM
 (603) 528-3734

TAX MAP 414 LOT 93
TOPOGRAPHICAL PLAN
 LAND OF DARYL BREED HOITT LIVING TRUST
 LAND LOCATED AT JOE JONES ROAD AND ROUTE 140, GILMANTON NH
 PROPERTY OWNER: DARYL BREED HOITT LIVING TRUST
 DARYL BREED HOITT, TRUSTEE
 159 JOE JONES ROAD
 PO BOX 189
 GILMANTON, NH 03237
 DEED: BK. 2954 PG. 930
 DATE OF PLAN: January 2023
 SHEET 3 OF 6



WETLAND DELINEATION CERTIFICATION
 JURISDICTIONAL WETLANDS WERE DELINEATED BY JESSICA J. BAILEY, CWS #260 OF BRYAN L. BAILEY ASSOCIATES, INC. d.b.a. TURNING POINT LAND SURVEYORS & LAND PLANNERS, 217 COTTON HILL ROAD GILFORD, NH 03249, DURING APRIL, 2021 IN ACCORDANCE WITH THE FOLLOWING CRITERIA:

1. WETLAND DELINEATION MANUAL, TECHNICAL REPORT Y-87-1, 1987, UNITED STATES ARMY CORPS OF ENGINEERS, 1987.
2. REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL, NORTH CENTRAL & NORTHEAST REGION, (VERSION 2.0), U.S.A.C.E., 2011.
3. ADMINISTRATIVE RULES ENV-WT 100-900, SPECIFICALLY, DELINEATION AND CLASSIFICATION OF WETLANDS ENV-WT 301.01 - 301.02, NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES, CURRENT PUBLISHED VERSION.

GENERAL NOTES

1. THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED SUBDIVISION OF LAND, SPECIFICALLY TAX MAP 414 LOT 93 INTO 2 INDIVIDUAL LOTS, TO BE SERVICED BY ONSITE SEWER AND WATER.
2. DIMENSIONAL CONTROLS: ZONED RURAL
 - 2.1. MINIMUM LOT AREA = 2 ACRE
 - 2.2. MINIMUM LOT FRONTAGE = 200 FT.
 - 2.3. FRONT YARD SETBACK = 35 FT.
 - 2.4. SIDE/REAR YARD SETBACK = 20 FT.
 - 2.5. WETLAND SETBACK = 50 FT.
3. THE SUBJECT PARCEL, TAX MAP 414 LOT 93 IS THE RESULT OF A MERGER OF TWO TRACTS:
 - 3.1. TRACT 1, 87 AC. ±, AS PER PLAN REFERENCE #1
 - 3.2. TRACT 2: 13.99 ± AC. AS PER PLAN REFERENCE #2
4. SEE INVOLUNTARY LOT MERGER DATED 04/17/1990, WHERE FRANK & SANDRA NICKELL WERE INFORMED TRACT 1 (THE 87 ACRE PARCEL) AND TRACT 2 (THE 13.99 ACRE PARCEL) AS DESCRIBED IN BCRD BK. 2954 PG. 930 WERE MERGED BY THE TOWN OF GILMANTON.
5. SEE NHDOT DRIVEWAY PERMIT #171-68, STATIONS 224+69.59, 236+44.95, 248+51.61. THESE DRIVEWAY PERMITS ARE FOR SHARED DRIVEWAYS, AND NO CHANGE IS HEREBY PROPOSED.

TAX MAP 414 LOT 8
 JOSEPH D. SMITH
 ZAKIYA NIA LOCKHART
 16658 BRIDLE RIDGE LN.
 OLMEY, MD 20832
 BK.XXX PG.XXX

PLAN CERTIFICATIONS

I HEREBY CERTIFY THAT THIS SURVEY AND SURVEY PLAT WAS PREPARED BY ME OR THOSE UNDER MY DIRECT SUPERVISION.

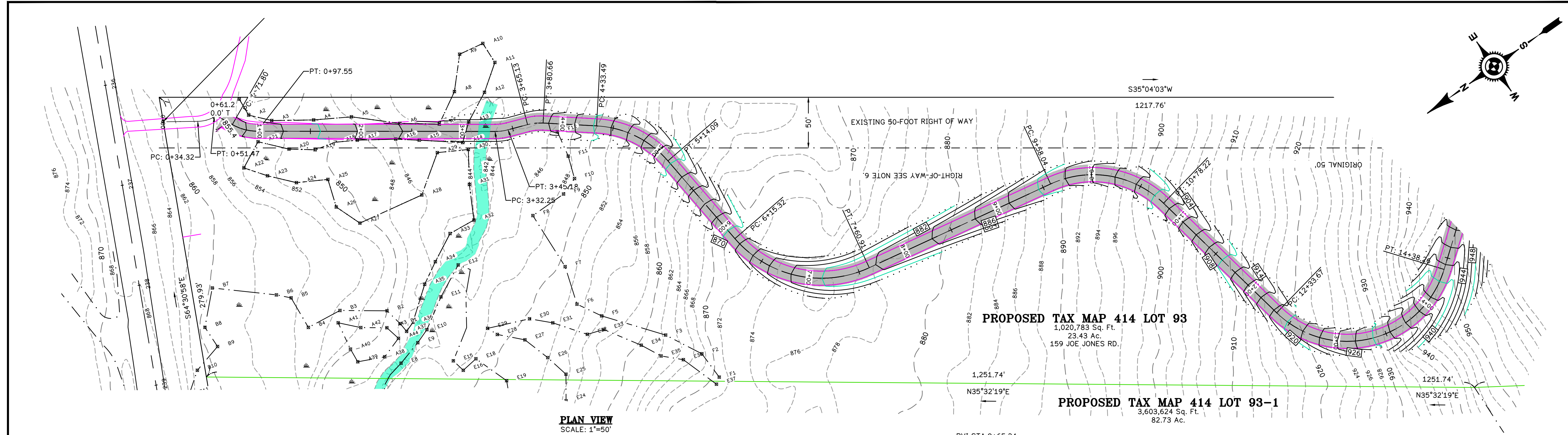
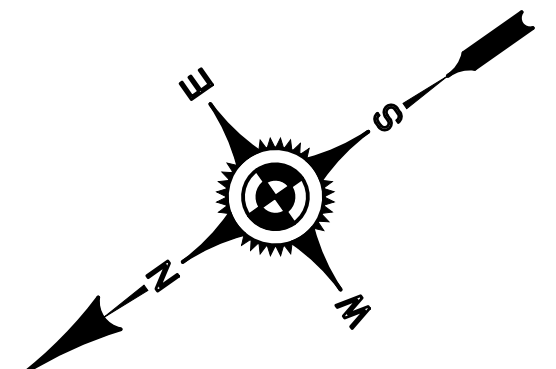
I HEREBY CERTIFY THAT THIS PLAN IS A TRUE AND ACCURATE REPRESENTATION OF A THEODOLITE / EDM SURVEY PERFORMED ON THE GROUND AND UNDER MY DIRECT SUPERVISION DURING SPRING 2021 AND THAT THE ADJUSTED ERROR OF CLOSURE IS NOT GREATER THAN 1 PART IN 15,000. EVERY REASONABLE EFFORT HAS BEEN MADE TO PROPERLY ESTABLISH THE BOUNDARIES OF THE SUBJECT TRACT. THIS CERTIFICATION DOES NOT INCLUDE ANY GUARANTEE OF TITLE.

I HEREBY CERTIFY THAT THE WETLAND IDENTIFICATION FLAGS DESCRIBED ABOVE WERE FIELD LOCATED BY STANDARD SURVEY METHODS DURING SPRING 2021 UTILIZING A TOTAL STATION AND DATA COLLECTOR, AND THAT THE LOCATION OF THE FLAGS ARE ACCURATELY SHOWN ON THIS SURVEY MAP.

DATE: 01/20/2023
 CRAIG T. BAILEY, L.L.S. #1001

PLAN REFERENCES

1. PLAN OF LAND IN GILMANTON, N.H., BELONGING TO MARGARET F. & GEORGE B. ROBERTS JR., DATED 04/27/1976, AS PREPARED BY ROBERT G. COLBATH AND RECORDED AS BCRD PLAN BOOK 54 PAGE 15
2. LAND OF GEORGE B. ROBERTS, SR & JR, IN GILMANTON I.W., N.H. PLANNING BOARD SIGNED JUNE, 1983. RECORDED AS BCRD PLAN BOOK 104 PAGE 18. DATE OF SURVEY MARCH 1974, AS PREPARED BY NH PE# 89.

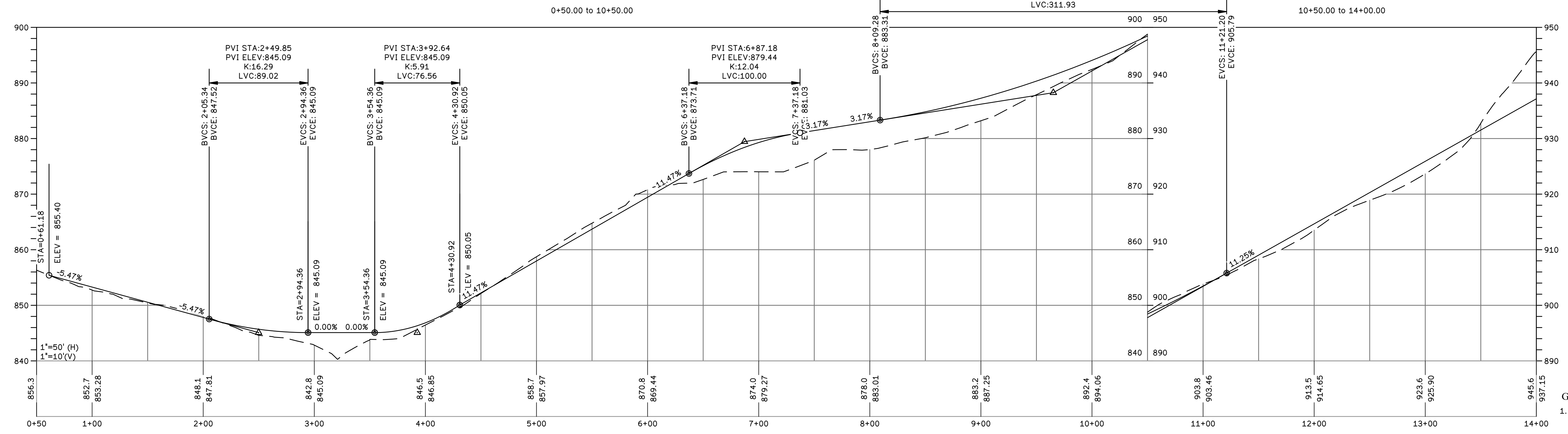


PROPOSED TAX MAP 414 LOT 93
1,020,783 Sq. Ft.
23.43 Ac.
159 JOE JONES RD.

PROPOSED TAX MAP 414 LOT 93-1
3,603,624 Sq. Ft.
82.73 Ac.

PLAN VIEW
SCALE: 1"=50'

PVI STA:9+65.24
PVI ELEV:888.25
K:38.60
LVC:311.93

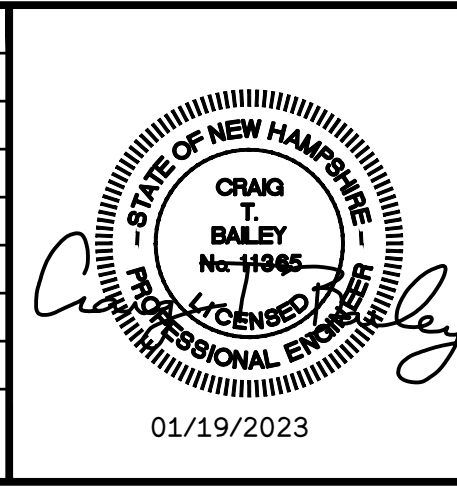


PROFILE VIEW
SCALE: (H) 1"=50'

GENERAL NOTES
1. THE PURPOSE OF THIS PLAN IS TO SHOW A CONCEPTUAL DRIVEWAY TO ACCESS A PROPOSED HOME SITE TO BE BUILT ON TAX MAP 414 LOT 93-1.

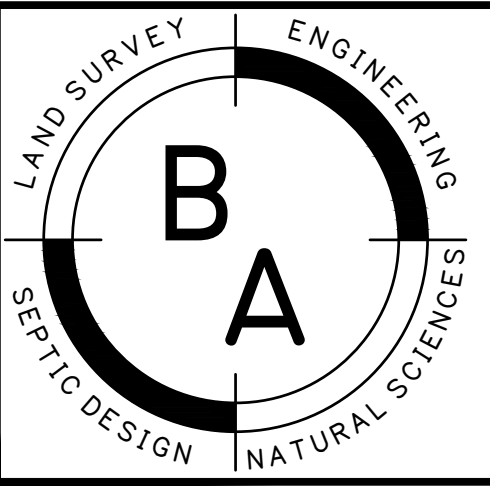
DATE	REVISION	INITIALS

DATE 1/19/2023 JOB No. 3437
DRAWN BY ;CTB
SCALE: 1"=50'



LEGEND

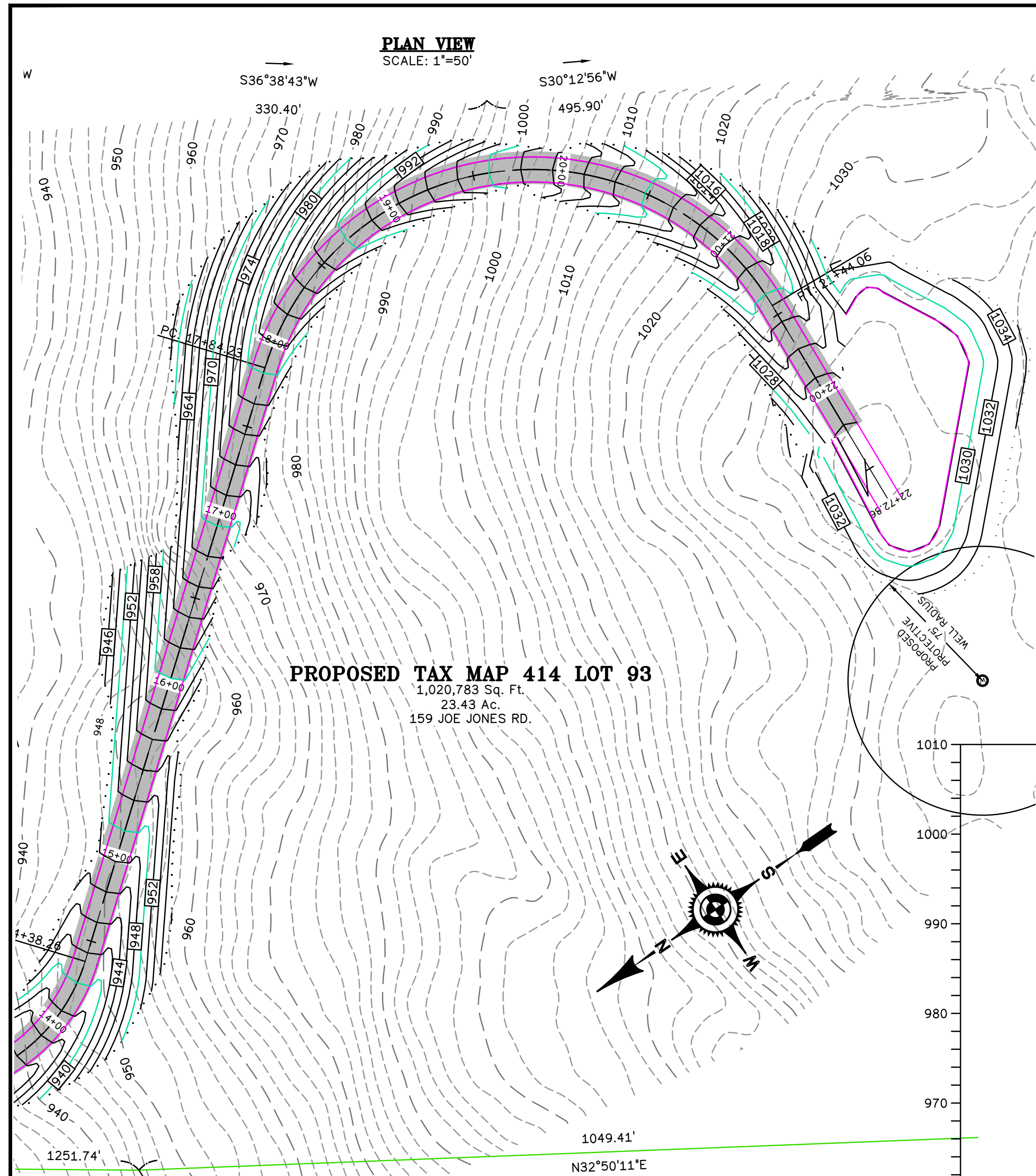
	EXISTING CATCH BASIN		EXISTING DRAIN MAN HOLE		EXISTING SEWER MAN HOLE
	PROPOSED CATCH BASIN		PROPOSED DRAIN MAN HOLE		PROPOSED SEWER MAN HOLE
	WETLAND		PROPOSED RIPRAP LINED SWALE		PROPOSED STORM DRAIN
	WETLAND FLAG		SILT SOXX BASIN BARRIER		EXISTING STORM DRAIN
	TEMPORARY BENCHMARK		DRAINAGE FLOW		PROPOSED SEWER LINE
	HYDRANT		ELECTRIC BOX		EXISTING SEWER LINE
	UTILITY POLE		WATER SHUTOFF		EXISTING WATER LINE
	PROPOSED LIGHT		GATE VALVE		PROPOSED WATER LINE
	EXISTING GRADE SPOT SHOTS		PROPOSED UTILITY LINE		EXISTING UTILITY LINE
	FINISH GRADE SPOT SHOT		PROPOSED SILTATION BARRIER		PROPOSED UTILITY LINE



BAILEY ASSOCIATES
LAND SURVEYING & LAND PLANNING
ENGINEERING & NATURAL RESOURCE SCIENCES
WWW.BAILEY-ASSOCIATES.COM
(603) 528-3734

TAX MAP 414 LOT 93
PLAN AND PROFILE 0+50-14+00
LAND OF DARYL BREED HOITT LIVING TRUST
LAND LOCATED AT JOE JONES ROAD AND ROUTE 140, GILMANTON NH
PROPERTY OWNER: DARYL BREED HOITT LIVING TRUST DEED: BK. 2954 PG. 930
DARYL BREED HOITT, TRUSTEE
159 JOE JONES ROAD
PO BOX 189
GILMANTON, NH 03237
DATE OF PLAN: January 2023
SHEET 4 OF 6

G:\3437-HOITT\dwg\3437_ENGINEERING.dwg, 1/20/2023 11:52:21 AM © BRYAN L. BAILEY ASSOCIATES, INC.



PROPOSED TAX MAP 414 LOT 93
 1,020,783 Sq. Ft.
 23.43 Ac.
 159 JOE JONES RD.

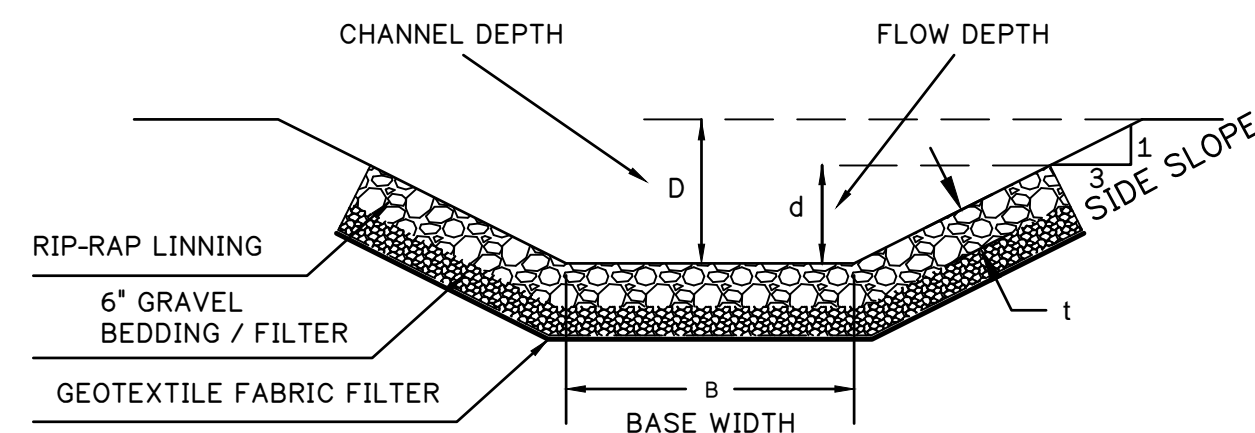
PROPOSED TAX MAP 414 LOT 93-1
 3,603,624 Sq. Ft.
 82.73 Ac.

GENERAL NOTES

1. THE PURPOSE OF THIS PLAN IS TO SHOW A PROPOSED DRIVEWAY TO ACCESS A PROPOSED HOME SITE TO BE BUILT ON TAX MAP 414 LOT 93-1.
2. SEE CONSTRUCTION DETAILS SHEET FOR TYPICAL DRIVEWAY CROSS SECTION.
3. THE ESTIMATED AREA OF DISTURBANCE SHOWN BY THIS GRADING SCHEME IS 97,000 S.F. WHICH IS UNDER THE THRESHOLD FOR NHDOT ALTERATION OF TERRAIN PERMITTING.
4. THE CUTS & FILLS SHOWN ARE ROUGHLY BALANCED.
5. ALL SWALES ALONG THE DRIVEWAY, WITH GRADES IN EXCESS OF 5% SHALL BE RIP-RAP LINED SWALES. ϕ 50 MINIMUM IS 6-INCH RIP-RAP. ALL SWALES SHALL BE EMPTIED INTO "TURN-OUT SWALES" AT A MINIMUM OF 500-FOOT INTERVALS. NEVER SHALL ANY SWALE HAVE GREATER THAN A 500-FOOT RUN UNTIL BEING DIRECTED TO LEVEL SPREADERS.
6. IN-SWALE CHECKDAMS SHALL BE INSTALLED ACCORDING TO THE DETAILS THIS SHEET. THE SPIRIT AND INTENT OF THIS DESIGN IS TO MINIMIZE STORM WATER VELOCITY, AND DISPERSE RUNOFF OFTEN AND FREQUENTLY INTO THE SURROUNDING WOODS.

RIP-RAP SWALE

1. THE SUBGRADE FOR THE FILTER MATERIAL, GEOTEXTILE FABRIC, AND RIPRAP SHALL BE PREPARED TO THE LINES AND GRADES SHOWN ON THE PLANS.
2. GEOTEXTILE FABRIC TO BE NON-WOVEN, AND SHALL MEET OR EXCEED AASHTO M288-96 SPECIFICATIONS, SUCH AS MIRAFI 160N OR EQUIVALENT.
3. GEOTEXTILE FABRICS SHALL BE PROTECTED FROM PUNCTURE OR TEARING DURING THE PLACEMENT OF THE ROCK RIPRAP. DAMAGED AREAS IN THE FABRIC SHALL BE REPAIRED BY PLACING A PIECE OF FABRIC OVER THE DAMAGED AREA OR BY COMPLETE REPLACEMENT OF THE FABRIC. ALL OVERLAPS REQUIRED FOR REPAIRS OR JOINING TWO PIECES OF FABRIC SHALL BE A MINIMUM OF 12 INCHES.
4. THE ROCK OR GRAVEL USED FOR FILTER AND RIPRAP SHALL CONFORM TO THE SPECIFIED GRADATION. SEE GRADATION TABLES ON THIS SHEET FOR PERMITTED GRADATION RANGES. A GRADATION ENVELOPE GRAPH IS AVAILABLE ON REQUEST OF THE DESIGN ENGINEER, FOR USE AT THE QUARRY TO PRODUCE CORRECT ROCK MIXTURE.
5. STONE FOR THE RIPRAP MAY BE PLACED BY EQUIPMENT AND SHALL BE CONSTRUCTED TO THE FULL LAYER THICKNESS IN ONE OPERATION AND IN SUCH A MANNER AS TO PREVENT SEGREGATION OF THE STONE SIZES.



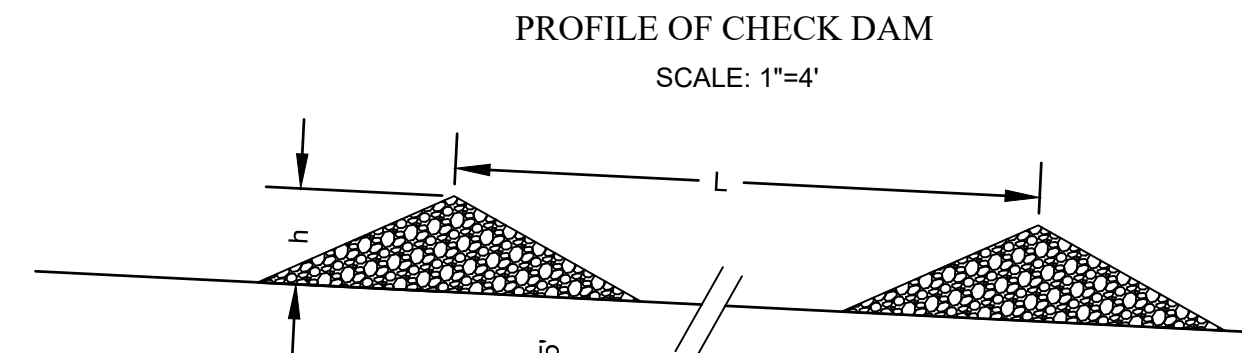
TYPICAL CROSS SECTION FOR RIPRAP LINED CHANNEL
 NOT TO SCALE

14+00.00 TO 19+00.00

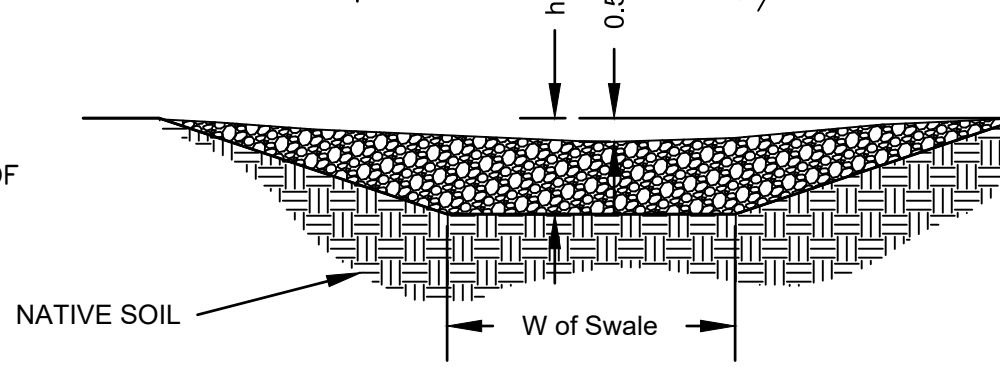
"6 INCH" RIP-RAP GRADATION TABLE

PERCENT FINER BY WEIGHT	LOWER LIMIT (IN.)	UPPER LIMIT (IN.)
100	9	12
85	8	11
50	6	9
15	2	3

IN-SWALE CHECK DAMS



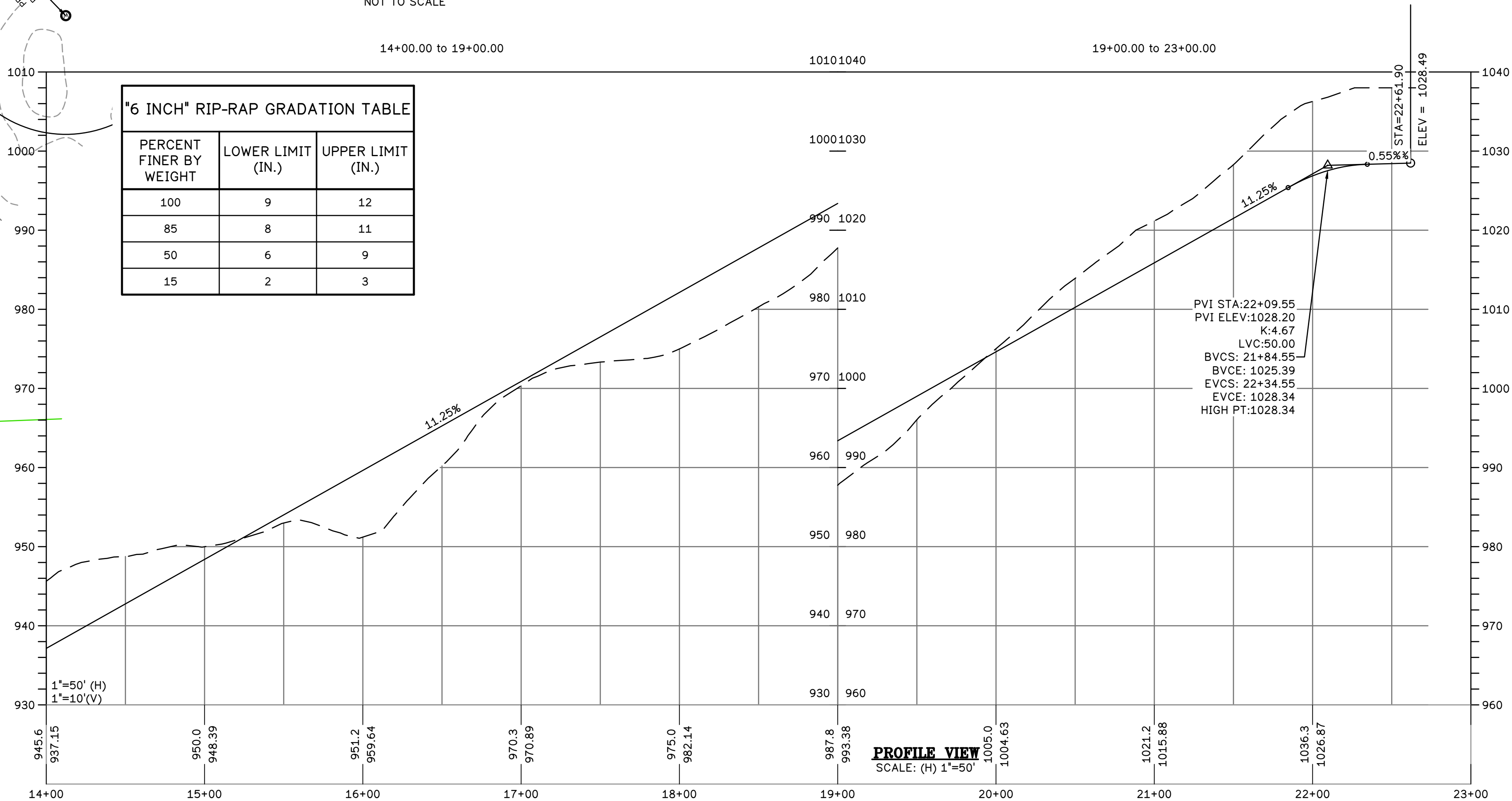
PROFILE OF CHECK DAM
 SCALE: 1"=4'



CROSS SECTION OF CHECK DAM
 SCALE: 1"=4'

h (ft)	SLOPE OF CHANNEL				
	1%	2%	5%	10%	15%
1	100	50	20	10	6.7
2	200	100	40	20	13.3

1. STONE CHECK DAMS MAY BE NECESSARY IF EXCESSIVE SILTATION OCCURS IN UNSTABILIZED CHANNELS. THE HEIGHT OF THE CHECK DAM WILL BE DETERMINED BY THE HEIGHT OF THE WATER FLOW. STANDARD CHECK DAMS ARE 1 FT HIGH. ONLY IN EXTREME SITUATIONS WILL THE CHECK DAM NEED TO BE HIGHER.
2. WHEN REQUIRED BY INSPECTOR, CHECK DAMS SHALL BE INSTALLED ACCORDING TO THE DIMENSIONS SHOWN ON THIS DETAIL AT THE SPACING CALLED FOR IN ABOVE TABLE.
- 2.1. $L = \text{[HEIGHT OF CHECK DAM]} / \text{[SLOPE (FT/FT)]}$
3. CHECK DAMS SHALL BE CONSTRUCTED OF 2-3 INCH STONE.
4. CAREFUL PLACEMENT OF THE STONE CHECK DAM WILL BE NECESSARY TO ACHIEVE COMPLETE COVERAGE OF THE DITCH OR SWALE AND TO INSURE THAT THE CENTER OF THE STRUCTURE IS LOWER THAN THE EDGES.



PROFILE VIEW
 SCALE: (H) 1"=50'

DATE	REVISION	INITIALS

DATE 1/19/2023 JOB No. 3437
 DRAWN BY :CTB
 SCALE: 1"=50'

LEGEND

EXISTING CATCH BASIN	EXISTING DRAIN MAN HOLE	EXISTING SEWER MAN HOLE
PROPOSED CATCH BASIN	PROPOSED DRAIN MAN HOLE	PROPOSED SEWER MAN HOLE
WETLAND	PROPOSED RIPRAP LINED SWALE	PROPOSED STORM DRAIN
WETLAND FLAG	SILT SOXX BASIN BARRIER	EXISTING STORM DRAIN
TEMPORARY BENCHMARK	DRAINAGE FLOW	PROPOSED SEWER LINE
HYDRANT	ELECTRIC BOX	EXISTING SEWER LINE
UTILITY POLE	WATER SHUTOFF	EXISTING WATER LINE
PROPOSED LIGHT	GATE VALVE	PROPOSED WATER LINE
EXISTING GRADE SPOT SHOTS	FINISH GRADE SPOT SHOT	EXISTING UTILITY LINE
		PROPOSED UTILITY LINE
		PROPOSED SILTATION BARRIER

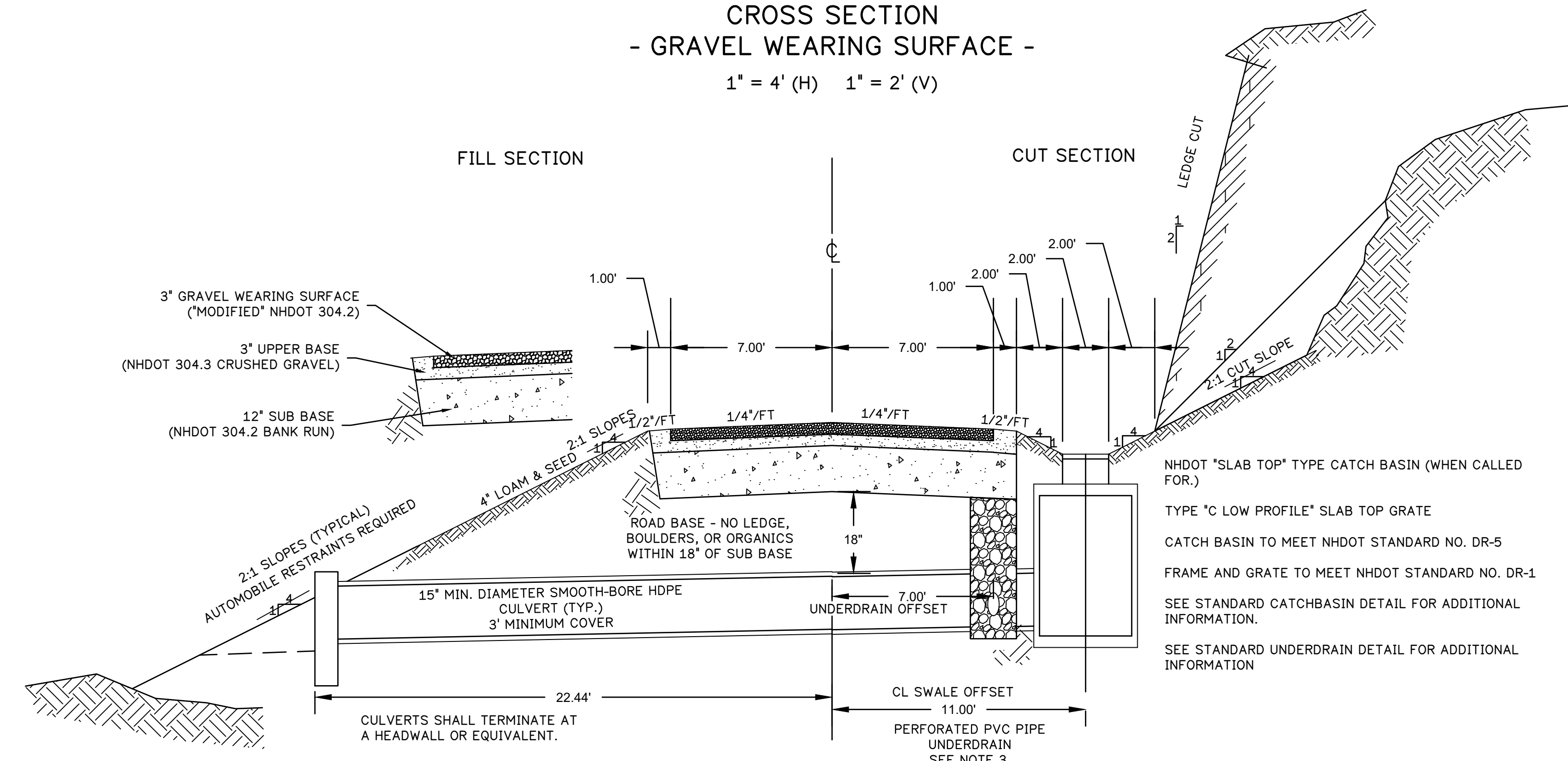
BAILEY ASSOCIATES
 LAND SURVEYING & LAND PLANNING
 ENGINEERING & NATURAL RESOURCE SCIENCES
 WWW.BAILEY-ASSOCIATES.COM
 (603) 528-3734

TAX MAP 414 LOT 93
PLAN AND PROFILE 14+00-23+00
 LAND OF DARYL BREED HOITT LIVING TRUST
 LAND LOCATED AT JOE JONES ROAD AND ROUTE 140, GILMANTON NH
 PROPERTY OWNER: DARYL BREED HOITT LIVING TRUST DEED: BK. 2954 PG. 930
 DARYL BREED HOITT, TRUSTEE
 159 JOE JONES ROAD
 PO BOX 189
 GILMANTON, NH 03237
 DATE OF PLAN: January 2023

EROSION CONTROL NOTES for MINOR PROJECTS

1. DURING CONSTRUCTION AND THEREAFTER, EROSION CONTROL MEASURES ARE TO BE IMPLEMENTED AS NOTED. THE SMALLEST PRACTICAL AREA OF LAND SHOULD BE EXPOSED AT ANY ONE TIME DURING THE DEVELOPMENT. WHEN LAND IS EXPOSED DURING DEVELOPMENT, THE EXPOSURE SHOULD BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME.
2. WHERE NECESSARY, TEMPORARY VEGETATION OR MULCHING AND STRUCTURAL MEASURES MAY BE REQUIRED TO PROTECT AGAINST EROSION OF THE EXPOSED AREA DURING CONSTRUCTION.
3. SILT SOXX SEDIMENTATION TRAPS SHALL BE INSTALLED AND MAINTAINED DURING AND AFTER CONSTRUCTION, AS REQUIRED, TO REMOVE SEDIMENT FROM SITE RUN-OFF AND FROM THE ONGOING DEVELOPMENT AREA. WHERE POSSIBLE, NATURAL DRAINAGE-WAYS SHALL BE UTILIZED AND LEFT OPEN TO REMOVE EXCESS SURFACE WATER. HAY BALE BARRIERS ARE TO BE MAINTAINED AND CLEANED UNTIL ALL SLOPES HAVE A HEALTHY STAND OF GRASS.
4. ALL CUT SLOPES SHALL BE LOAMED, SEEDED AND MULCHED IMMEDIATELY AFTER GRADING TO PROVIDE CONTROL OF SURFACE RUNOFF.
5. ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED. A MINIMUM OF 4" OF LOAM SHALL BE INSTALLED WITH NOT LESS THAN 20 LBS/AC. OF CREEPING RED FESCUE, AND 8 LBS/AC. OF BIRDSFOOT TREFLOID. [TOTAL OF 48 LBS/AC.] HAY MULCH SHALL BE APPLIED AND HELD IN PLACE WITH JUTE MATTING PINNED DOWN AT 15' INTERVALS WHEN REQUIRED. THESE SPECIFICATIONS ARE FOR "NORMAL" SOIL WITH A PH OF AROUND 7. ACCORDING TO SOIL TESTS, THE SEEDING AND FERTILIZING MUST BE ADJUSTED FOR VERY ACIDIC OR ALKALINE SOILS.
6. THE FILL MATERIAL SHALL BE FREE FROM STUMPS, WOOD, ROOTS, ETC. AND SHALL BE FREE DRAINING.
7. IF ANY CHANNELS ARE REQUIRED AS PER THE GRADING PLAN, THE CONSTRUCTION OF CHANNELS SHALL BE COMPLETED IN THE INITIAL PHASE OF THE PROJECT.
8. WHEN CALLED OUT ON THE EROSION CONTROL PLAN, SILT SOXX BARRIERS SHALL BE INSTALLED DURING CONSTRUCTION OF CHANNEL AND DITCH LINES, IN LOCATIONS SHOWN ON THE CONSTRUCTION PLANS AND ALL OTHER AREAS WHEN REQUIRED BY SITE CONDITIONS. REFER TO DETAILS ON THIS PLAN FOR THE PROPER INSTALLATION OF SILT SOXX BARRIERS.
9. ALL EROSION CONTROL PROCEDURES SHALL CONFORM TO PRACTICES SHOWN IN THE NEW HAMPSHIRE STORM WATER MANUAL, VOLUMES 2 & 3, AS PUBLISHED BY THE NEW HAMPSHIRE DEPARTMENT OF ENVIRONMENTAL SERVICES, DATED DECEMBER 2008 OR LATER.
10. SEDIMENT BASINS, WHEN REQUIRED, SHALL BE PROPERLY MAINTAINED. THE BOTTOMS OF THE BASINS SHALL PERIODICALLY BE CLEANED AND THE SEDIMENT REMOVED TO A SECURE LOCATION TO PREVENT SILTATION OF NATURAL AND MANMADE WATERWAYS. THE MAXIMUM AMOUNT OF DISTURBED AND UNSTABILIZED AREA TO BE EXPOSED AT ANY ONE TIME SHALL NOT EXCEED 50,000 S.F. THE MAXIMUM TIME AN AREA CAN BE DISTURBED AND UNSTABILIZED IS 30 DAYS. ALL EARTH STOCKPILES SHALL BE STABILIZED AND PROTECTED TO PREVENT EROSION.
11. ALL TEMPORARY EROSION CONTROL SYSTEMS SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY 0.5 INCH RAINFALL EVENT.

TYPICAL 14' DRIVEWAY CROSS SECTION - GRAVEL WEARING SURFACE - 1" = 4' (H) 1" = 2' (V)

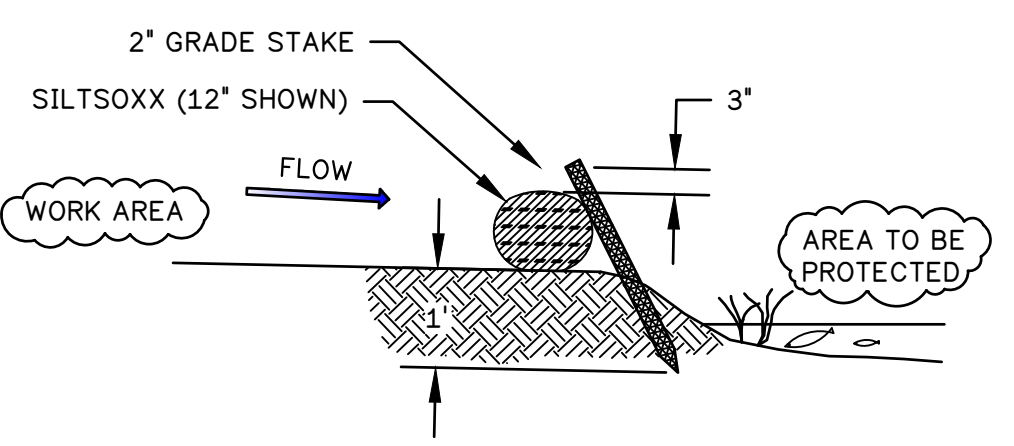


ROAD CONSTRUCTION NOTES

1. ALL ROADWAY CONSTRUCTION MATERIALS AND METHODS SHALL BE IN ACCORDANCE WITH NHDOT (NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION) SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2002 EDITION.
2. WEARING COURSE SHALL MEET A MODIFIED NHDOT 304.2; 100% PASSING THE 1 1/4" SIEVE, 25-70% PASSING THE #4 SIEVE, 0-12% PASSING THE #200 SIEVE.
3. THE SUB BASE (BANK RUN GRAVEL) COURSE SHALL MEET THE NHDOT ROAD AND BRIDGE SPECIFICATION SEC. 304.2
4. THE UPPER BASE (CRUSHED GRAVEL) COURSE SHALL MEET THE NHDOT ROAD AND BRIDGE SPECIFICATION SEC. 304.3
5. UNDERDRAINS SHALL BE INSTALLED WHERE FIELD CONDITIONS FIND THAT SEASONAL HIGH WATER TABLE IS WITHIN FOUR FT. (4') OF THE ROAD SUB BASE LAYER, OR AS DIRECTED BY THE MUNICIPAL ROAD AGENT OR BY THE PROJECT ENGINEER. UNDERDRAIN PIPE SHALL DISCHARGE THROUGH A MORTARED RUBBLE MASONRY ENDWALL (OR EQUIVALENT,) OR INTO A CATCH BASIN.
6. CULVERTS SHALL BE SMOOTH BORE HDPE PIPE, SEALED IN ACCORDANCE WITH SPECIFICATIONS AS SET FORTH BY THE MANUFACTURER.
7. ANY DEVIATION FROM THE APPROVED PLANS AND SPECIFICATIONS MUST BE APPROVED IN WRITING BY THE APPROPRIATE OFFICIAL OF THE MUNICIPALITY AND THE PROJECT ENGINEER.

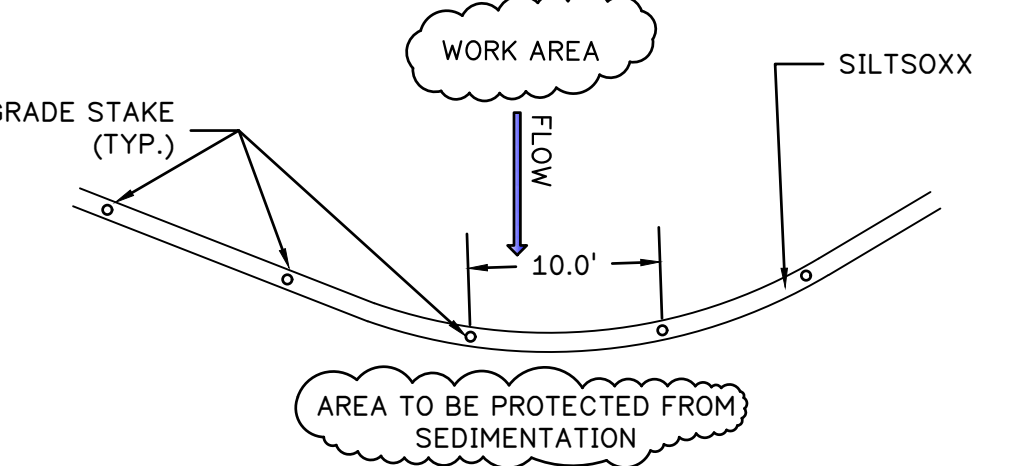
SILTSOXX CROSS SECTION

SECTION VIEW
SCALE: 1"=2'



SILTSOXX SILTATION BARRIER DETAILS

PLAN VIEW
SCALE: 1"=10'



SILTSOXX SILTATION INSTALLATION

PURPOSE & DESCRIPTION
FILTREXX SILTSOXX™ ARE A THREE-DIMENSIONAL TUBULAR SEDIMENT CONTROL AND STORM WATER RUNOFF FILTRATION DEVICE TYPICALLY USED FOR PERIMETER CONTROL OF SEDIMENT AND OTHER SOLUBLE POLLUTANTS (SUCH AS PHOSPHORUS AND PETROLEUM HYDROCARBONS), ON AND AROUND CONSTRUCTION ACTIVITIES.

INSTALLATION
A. SILTSOXX™ USED FOR PERIMETER CONTROL OF SEDIMENT AND SOLUBLE POLLUTANTS IN STORM RUNOFF SHALL MEET FILTREXX SOXX™ MATERIAL SPECIFICATIONS AND USE CERTIFIED FILTREXX FILTERMEDIA™.

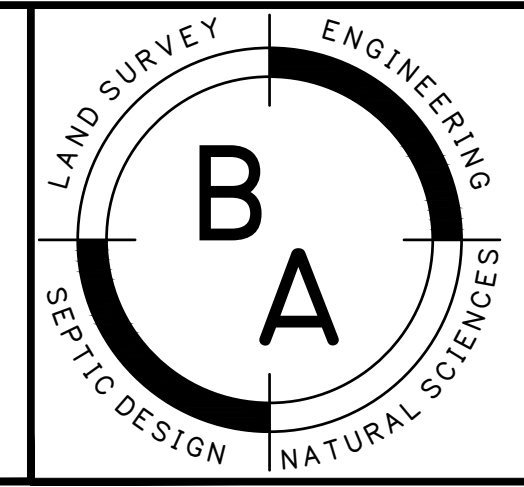
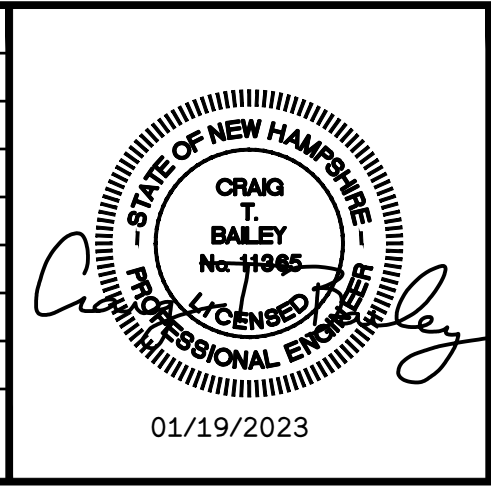
1. CONTRACTOR IS REQUIRED TO BE FILTREXX CERTIFIED™ AS DETERMINED BY FILTREXX INTERNATIONAL, LLC (440-926-2607 OR VISIT WEBSITE AT WWW.FILTREXX.COM). CERTIFICATION SHALL BE CONSIDERED CURRENT IF APPROPRIATE IDENTIFICATION IS SHOWN DURING TIME OF BID OR AT TIME OF APPLICATION (CURRENT LISTING CAN BE FOUND AT WWW.FILTREXX.COM). LOOK FOR THE FILTREXX CERTIFIED™ SEAL.
2. SILTSOXX™ WILL BE PLACED AT LOCATIONS INDICATED ON PLANS AS DIRECTED BY THE ENGINEER
3. SILTSOXX™ SHOULD BE INSTALLED PARALLEL TO THE BASE OF THE SLOPE OR OTHER DISTURBED AREA. IN EXTREME CONDITIONS (I.E., 2:1 SLOPES), A SECOND SILTSOXX™ SHALL BE CONSTRUCTED AT THE TOP OF THE SLOPE.
4. STAKES SHALL BE INSTALLED THROUGH THE MIDDLE OF THE SILTSOXX™ ON 10 FT (3M) CENTERS, USING 2 IN (50MM) BY 2 IN (50MM) BY 3 FT (1 M) WOODEN

- STAKES, IN THE EVENT STAKING IS NOT POSSIBLE, I.E., WHEN SILTSOXX™ ARE USED ON PAVEMENT, HEAVY CONCRETE BLOCKS SHALL BE USED BEHIND THE SILTSOXX™ TO HELP STABILIZE DURING RAINFALL/RUNOFF EVENTS. ICE INSTALLATIONS REQUIRE THE SILTSOXX TO BE FROZEN TO THE BARE LAKE ICE.
5. STAKING DEPTH FOR SAND AND SILT LOAM SOILS SHALL BE 12 IN (300MM), AND 8 IN (200MM) FOR CLAY SOILS.
 6. LOOSE COMPOST MAY BE BACKFILLED ALONG THE UPSLOPE SIDE OF THE SILTSOXX™, FILLING THE SEAM BETWEEN THE SOIL SURFACE AND THE DEVICE, IMPROVING FILTRATION AND SEDIMENT RETENTION.
- INSPECTION AND MAINTENANCE**
ROUTINE INSPECTION SHOULD BE CONDUCTED WITHIN 24 HRS OF A RUNOFF EVENT OR AS DESIGNATED BY THE REGULATING AUTHORITY. SILTSOXX™ SHOULD BE REGULARLY INSPECTED TO MAKE SURE THEY MAINTAIN THEIR SHAPE AND ARE

- PRODUCING ADEQUATE HYDRAULIC FLOW-THROUGH. IF PONDING BECOMES EXCESSIVE, ADDITIONAL SILTSOXX™ MAY BE REQUIRED TO REDUCE EFFECTIVE SLOPE LENGTH OR SEDIMENT REMOVAL MAY BE NECESSARY. SILTSOXX™ SHALL BE INSPECTED UNTIL AREA ABOVE HAS BEEN PERMANENTLY STABILIZED AND CONSTRUCTION ACTIVITY HAS CEASED.
1. THE CONTRACTOR SHALL MAINTAIN THE SILTSOXX™ IN A FUNCTIONAL CONDITION AT ALL TIMES AND IT SHALL BE ROUTINELY INSPECTED.
 2. IF THE SILTSOXX™ HAS BEEN DAMAGED, IT SHALL BE REPAIRED, OR REPLACED IF BEYOND REPAIR.
 3. THE CONTRACTOR SHALL REMOVE SEDIMENT AT THE BASE OF THE UPSLOPE SIDE OF THE SILTSOXX™ WHEN ACCUMULATION HAS REACHED 1/2 OF THE EFFECTIVE HEIGHT OF THE SILTSOXX™, OR AS DIRECTED BY THE ENGINEER. ALTERNATIVELY, A NEW SILTSOXX™ CAN BE PLACED ON TOP OF AND SLIGHTLY BEHIND THE ORIGINAL ONE CREATING MORE SEDIMENT STORAGE CAPACITY WITHOUT SOIL

- DISTURBANCE.
4. SILTSOXX™ SHALL BE MAINTAINED UNTIL DISTURBED AREA ABOVE THE DEVICE HAS BEEN PERMANENTLY STABILIZED AND CONSTRUCTION ACTIVITY HAS CEASED.
 5. THE FILTERMEDIA™ WILL BE DISPERSED ON SITE ONCE DISTURBED AREA HAS BEEN PERMANENTLY STABILIZED, CONSTRUCTION ACTIVITY HAS CEASED, OR AS DETERMINED BY THE ENGINEER. IN WINTER LAKE CONDITIONS, DO NOT ALLOW ANY FREE MEDIA TO REMAIN ON THE LAKE ICE.
 6. FOR LONG-TERM SEDIMENT AND POLLUTION CONTROL APPLICATIONS, SILTSOXX™ CAN BE SEEDED AT THE TIME OF INSTALLATION TO CREATE A VEGETATIVE FILTERING SYSTEM FOR PROLONGED AND INCREASED FILTRATION OF SEDIMENT AND SOLUBLE POLLUTANTS (CONTAINED VEGETATIVE FILTER STRIP). THE APPROPRIATE SEED MIX SHALL BE DETERMINED BY THE ENGINEER.
 7. COMPOST MEDIA SHALL BE DISPOSED OF ONSITE UNLESS SPECIFIED BY THE ENGINEER.

DATE	REVISION	INITIALS



BAILEY ASSOCIATES
LAND SURVEYING & LAND PLANNING
ENGINEERING & NATURAL RESOURCE SCIENCES
WWW.BAILEY-ASSOCIATES.COM
(603) 528-3734

TAX MAP 414 LOT 93
DETAILS
LAND OF DARYL BREED HOITT LIVING TRUST
LAND LOCATED AT JOE JONES ROAD AND ROUTE 140, GILMANTON NH
PROPERTY OWNER: DARYL BREED HOITT LIVING TRUST DEED: BK. 2954 PG. 930
DARYL BREED HOITT, TRUSTEE
159 JOE JONES ROAD
PO BOX 189
GILMANTON, NH 03237
DATE OF PLAN: January 2023

G:\3437-HOITT\dwg\3437_ENGINEERING.dwg, 1/20/2023 11:52:27 AM
© BRYAN L. BAILEY ASSOCIATES, INC.