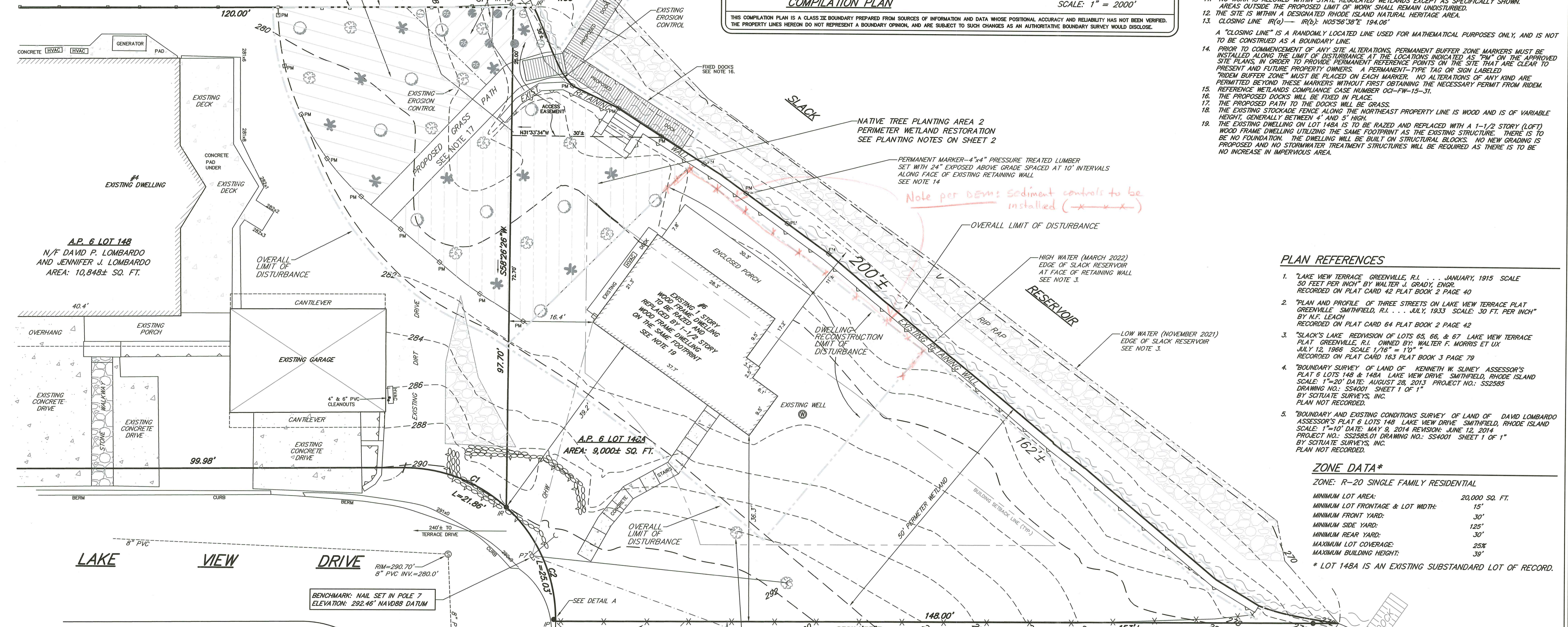


- ### GENERAL NOTES
- THE TOPOGRAPHY, ELEVATIONS AND PHYSICAL FEATURES SHOWN ARE FROM ON-SITE SURVEYS PERFORMED IN JUNE 2011, AUGUST 2013, MAY 2014, NOVEMBER 2021 AND MARCH 2022. THE VERTICAL DATUM IS NAVD 88 AND WAS ESTABLISHED USING GLOBAL POSITIONING TECHNOLOGY. THE HORIZONTAL DATUM IS ASSUMED. THE CONTOUR INTERVAL IS TWO FEET.
 - THE SITE LIES WITHIN FLOOD HAZARD ZONE X (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN. SLACK RESERVOIR IS WITHIN ZONE A (AREA SUBJECT TO 1% ANNUAL CHANCE FLOODPLAIN. ELEVATION NOT DETERMINED). REFERENCE F.I.R.M. MAP NUMBER 440070281G DATED MARCH 2, 2008.
 - THE WETLAND EDGES (POND) WERE DELINEATED BY NATURAL RESOURCE SERVICES, INC. IN NOVEMBER 2021, AND LOCATED IN THE FIELD BY SCIUTATE SURVEYS, INC. SEE ATTACHED REPORT. THE EXISTING LOW (NOVEMBER 2021) AND NORMAL HIGH (MARCH 2022) WATER EDGE OF SLACK RESERVOIR LOCATED BY SCIUTATE SURVEYS, INC.
 - EXCEPT WHERE INDICATED SITE IS ENTIRELY DEVELOPED.
 - STRAW BALE EROSION CHECK (R.I. STANDARD 9.1.0), SILT FENCE AND/OR SILT SOX SHALL BE INSTALLED PRIOR TO EARTH DISTURBING ACTIVITIES AND SHALL BE MAINTAINED UNTIL ALL DISTURBED AREAS ARE PERMANENTLY STABILIZED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING ALL TEMPORARY SEDIMENTATION AND EROSION CONTROLS.
 - ALL IMPROVEMENTS SHALL BE ACCURATELY LOCATED AND STAKED PRIOR TO COMMENCEMENT OF CONSTRUCTION.
 - ALL DISTURBED AREAS SHALL BE STABILIZED WITH 4" LOAM AND SEED OR SOD. PROPOSED SLOPES SHALL BE 3:1 (TYPICAL).
 - EXISTING UTILITY LOCATIONS ARE APPROXIMATE ONLY. DIG SAFE AND APPROPRIATE UTILITY AUTHORITIES SHALL BE NOTIFIED PRIOR TO ANY CONSTRUCTION FOR ACCURATE UTILITY LOCATIONS.
 - ALL WORK SHALL BE PERFORMED IN STRICT CONFORMANCE WITH THE REQUIREMENTS OF THE R.I.D.E.M. WETLANDS PERMIT AND IN COMPLIANCE WITH ALL TOWN REGULATIONS.
 - ALL EXCESS SOIL, STUMPS, TREE BRACKS, SOIL WALKERS AND OTHER REFUSE SHALL BE DISCARDED OFF SITE OUTSIDE OF ALL WETLANDS AND WETLANDS SETBACK AREAS UNLESS OTHERWISE SPECIFIED.
 - NO WORK IS ALLOWED WITHIN STATE REGULATED WETLANDS EXCEPT AS SPECIFICALLY SHOWN.
 - THE SITE IS WITHIN A DESIGNATED WETLAND AND NATURAL HERITAGE AREA.
 - CLOSING LINE IR(a) — IR(b) — NOS5638'E 194.06'
 - A "CLOSING LINE" IS A RANDOMLY LOCATED LINE USED FOR MATHEMATICAL PURPOSES ONLY, AND IS NOT TO BE CONSIDERED AS A BOUNDARY LINE.
 - PRIOR TO COMMENCEMENT OF ANY SITE ALTERATIONS, PERMANENT BUFFER ZONE MARKERS MUST BE INSTALLED ALONG THE LIMIT OF DISTURBANCE AT THE LOCATIONS INDICATED AS "PM" ON THE APPROVED SITE PLANS. IN ORDER TO PROVIDE PERMANENT REFERENCE POINTS ON THE SITE THAT ARE CLEAR TO PRESENT AND FUTURE PROPERTY OWNERS, A PERMANENT-TYPE TAG OR SIGN LABELED "TRIDEM BUFFER ZONE" MUST BE PLACED ON EACH MARKER. NO ALTERATIONS OF ANY KIND ARE PERMITTED BEYOND THESE MARKERS WITHOUT FIRST OBTAINING THE NECESSARY PERMIT FROM RIDEM. REFERENCE WETLANDS COMPLIANCE CASE NUMBER 00-FW-15-31.
 - THE PROPOSED DOCKS WILL BE FIXED IN PLACE.
 - THE PROPOSED PATH TO THE DOCKS WILL BE GRASS.
 - THE EXISTING STOCKADE FENCE ALONG THE NORTHEAST PROPERTY LINE IS WOOD AND IS OF VARIABLE HEIGHT, GENERALLY BETWEEN 4' AND 5' HIGH.
 - THE EXISTING DWELLING ON LOT 148A IS TO BE RAZED AND REPLACED WITH A 1-1/2 STORY (LOFT) WOOD FRAME DWELLING UTILIZING THE SAME FOOTPRINT AS THE EXISTING STRUCTURE. THERE IS TO BE NO FOUNDATION. THE DWELLING IS TO BE CONSTRUCTED AS STRUCTURAL BLOCKS. NO NEW GRADING IS PROPOSED AND NO STORMWATER TREATMENT STRUCTURES WILL BE REQUIRED AS THERE IS TO BE NO INCREASE IN IMPERVIOUS AREA.



- ### PLAN REFERENCES
- "LAKE VIEW TERRACE GREENVILLE, R.I. . . . JANUARY, 1915 SCALE 50 FEET PER INCH" BY WALTER J. GRADY, ENGR. RECORDED ON PLAT CARD 45 PLAT BOOK 2 PAGE 40
 - "PLAN AND PROFILE OF THREE STREETS ON LAKE VIEW TERRACE PLAT GREENVILLE, SMITHFIELD, R.I. . . . JULY, 1933 SCALE: 30 FT. PER INCH" BY N.F. LEACH RECORDED ON PLAT CARD 64 PLAT BOOK 2 PAGE 42
 - "SLACK'S LAKE REDIVISION OF LOTS 65, 66, & 67 LAKE VIEW TERRACE PLAT GREENVILLE, R.I. OWNED BY: WALTER F. MORRIS ET UX JULY 12, 1966 SCALE 1/8" = 10" RECORDED ON PLAT CARD 163 PLAT BOOK 3 PAGE 79
 - "BOUNDARY SURVEY OF LAND OF KENNETH W. SLINNEY ASSESSOR'S PLAT 6 LOTS 148 & 148A LAKE VIEW DRIVE SMITHFIELD, RHODE ISLAND SCALE: 1"=20' DATE: AUGUST 28, 2013 PROJECT NO.: SS2585 DRAWING NO.: SS4001 SHEET 1 OF 1" BY SCIUTATE SURVEYS, INC. PLAN NOT RECORDED.
 - "BOUNDARY AND EXISTING CONDITIONS SURVEY OF LAND OF DAVID LOMBARDO ASSESSOR'S PLAT 6 LOTS 148 LAKE VIEW DRIVE SMITHFIELD, RHODE ISLAND SCALE: 1"=10' DATE: MAY 9, 2014 REVISION: JUNE 12, 2014 PROJECT NO.: SS2585.01 DRAWING NO.: SS4001 SHEET 1 OF 1" BY SCIUTATE SURVEYS, INC. PLAN NOT RECORDED.

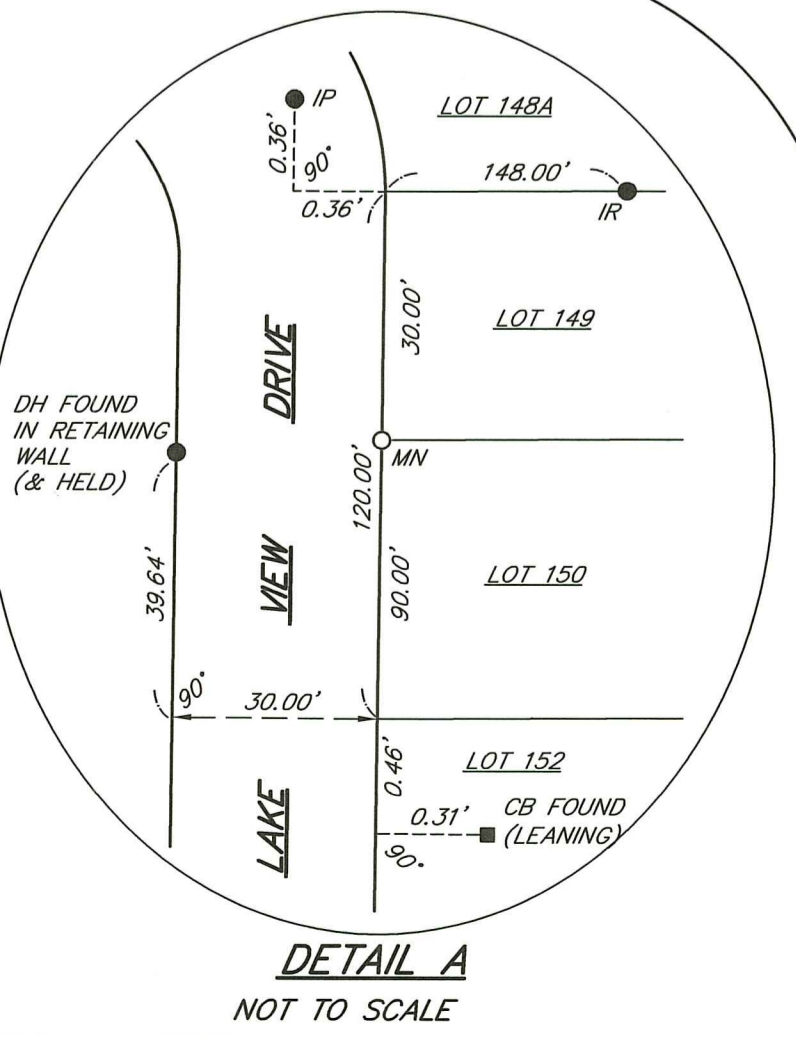
ZONE DATA*

ZONE: R-20 SINGLE FAMILY RESIDENTIAL

MINIMUM LOT AREA:	20,000 SQ. FT.
MINIMUM LOT FRONTAGE & LOT WIDTH:	15'
MINIMUM FRONT YARD:	30'
MINIMUM SIDE YARD:	125'
MINIMUM REAR YARD:	30'
MAXIMUM LOT COVERAGE:	25%
MAXIMUM BUILDING HEIGHT:	35'

* LOT 148A IS AN EXISTING SUBSTANDARD LOT OF RECORD.

- ### LEGEND
- A.P. ASSESSOR'S PLAT
 - N/F NOW OR FORMERLY
 - SQ. FT. SQUARE FEET
 - CI CURVE DATA DESIGNATOR
 - CB CONCRETE BOUND FOUND
 - DH DRILL HOLE FOUND
 - IP IRON PIPE FOUND
 - MN MAGNETIC NAIL SET
 - IR IRON ROD WITH CAP SET/RE-SET
 - IR IRON ROD WITH CAP RECOVERED
 - STONE STONE RETAINING WALL
 - CHAIN CHAIN LINK FENCE
 - STOCKADE STOCKADE FENCE
 - OHM OVERHEAD ELECTRIC WIRE
 - UTILITY UTILITY POLE/GUY WIRE
 - 272d1 EXISTING SPOT ELEVATION
 - A1 WETLANDS DELINEATION FLAG
 - PROPOSED PROPOSED CONTOUR
 - EROSION EROSION CONTROL
 - SEWER SEWER MANHOLE
 - EXISTING EXISTING/PROPOSED WELL
 - GUY GUY ANCHOR TREE
 - PM PROPOSED 4"x4" PRESSURE TREATED POST, 24" (MIN.) ABOVE GROUND



CURVE DATA

CURVE	DELTA	RADIUS	LENGTH	TANGENT	CHORD ~ BEARING
C1	42°16'28"	29.62'	21.86'	11.45'	21.36' ~ S11°06'20"E
C2	48°24'32"	29.62'	25.03'	13.32'	24.29' ~ S34°14'11"W

- ### TREE AND SHRUB PLANTING LEGEND
- RED MAPLE
 - WHITE OAK
 - GRAY BIRCH
 - HIGHBUSH BLUEBERRY
 - AMERICAN CRANBERRY
 - ARROWWOOD
 - WINTERBERRY

NOTE PER DEM: Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS AS SPECIFIED IN THE LETTER OF APPROVAL
DATED: JAN 24 2023 FILE # 22-0180
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE IN CONSTRUCTION SITE

RI Environmental Management
JAN 17 2023
Office of Water Resources

OWNER/APPLICANT
DAVID LOMBARDO
4 LAKE VIEW DRIVE
SMITHFIELD, RI 02828

SCITUATE SURVEYS, INC.
410 TILOGUE AVENUE
COVENTRY, RHODE ISLAND 02816
401-821-8101
LAND SURVEYING / MAPPING / SITE PLANNING

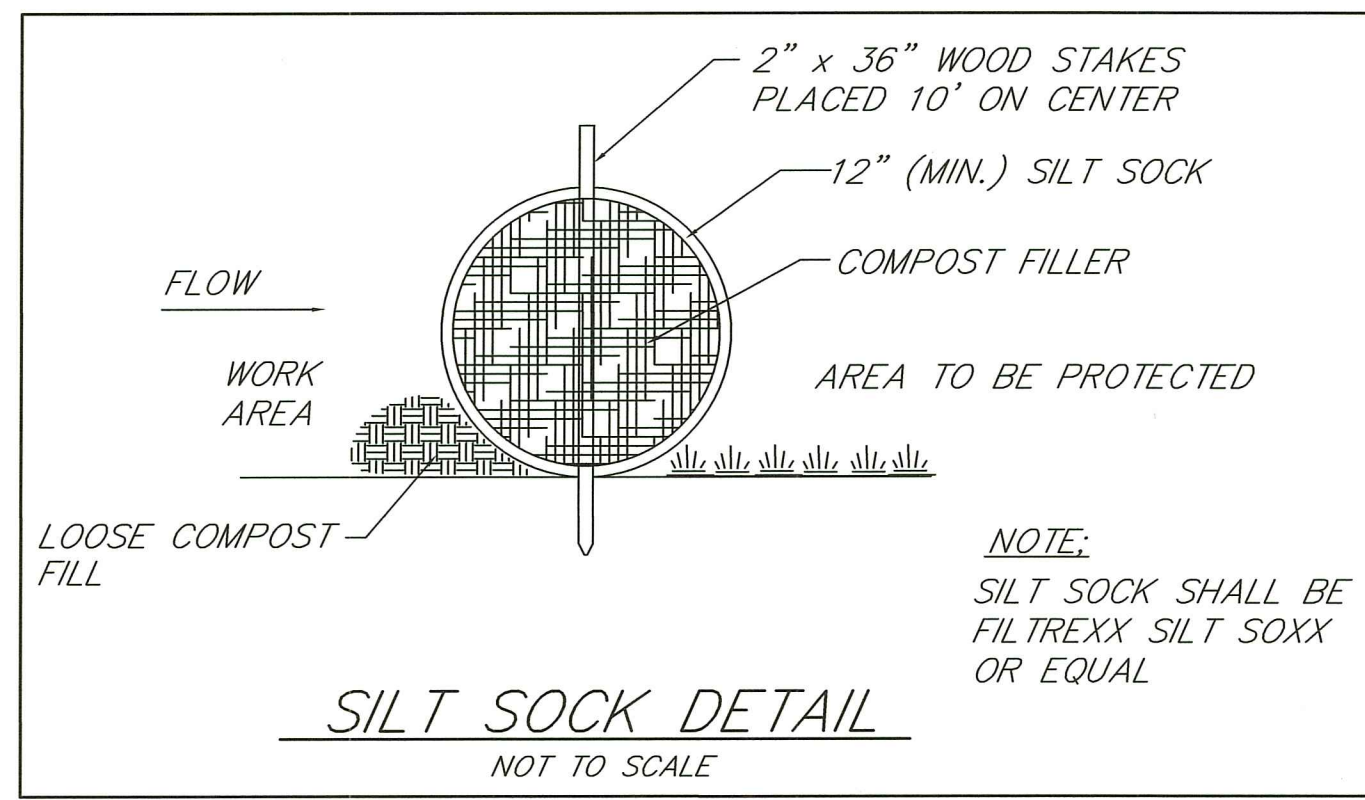
STATEMENT OF ENGINEER: THIS SURVEY WAS CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 9 OF THE RULES AND REGULATIONS OF THE BOARD OF PROFESSIONAL LAND SURVEYORS OF THE STATE OF RHODE ISLAND. I AM A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF RHODE ISLAND. I HAVE REVIEWED THE INFORMATION FOR THIS PROJECT AND I AM NOT PROVIDING ANY GUARANTEE OR WARRANTY FOR A FRESHWATER WETLANDS APPLICATION. I AM NOT PROVIDING ANY GUARANTEE OR WARRANTY FOR A FRESHWATER WETLANDS APPLICATION. I AM NOT PROVIDING ANY GUARANTEE OR WARRANTY FOR A FRESHWATER WETLANDS APPLICATION.

ANGELO M. RAIANO
No. 1762
PROFESSIONAL LAND SURVEYOR

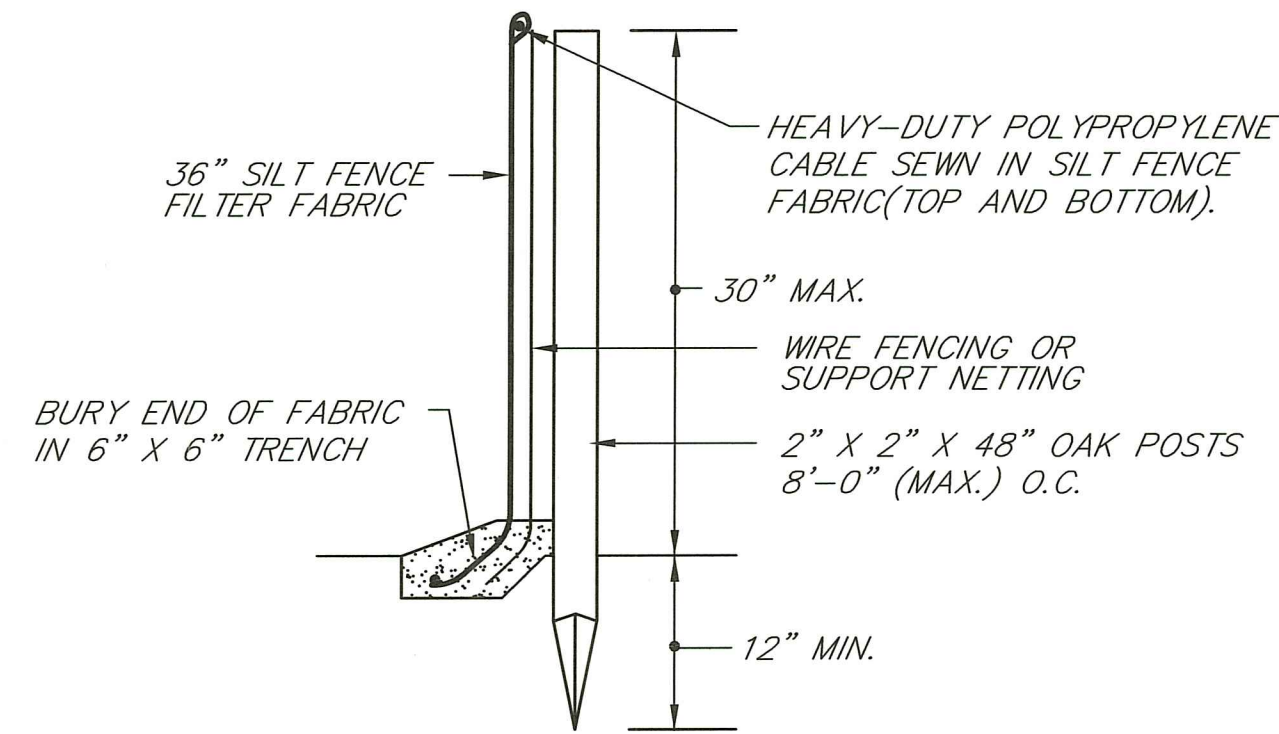
BOUNDARY & EXISTING CONDITIONS SURVEY
SHOWING PROPOSED IMPROVEMENTS
ON LAND OF
DAVID LOMBARDO
ASSESSOR'S PLAT 6 LOTS 148 & 148A
& #4 & #6 LAKE VIEW DRIVE
SMITHFIELD, RHODE ISLAND

PROJECT NO.: SS2585.01 SHEET 1 OF 2
DRAWING NO.: SS4903

SCALE: 1" = 10'
DATE: APRIL 6, 2022
REVISION: JANUARY 5, 2023



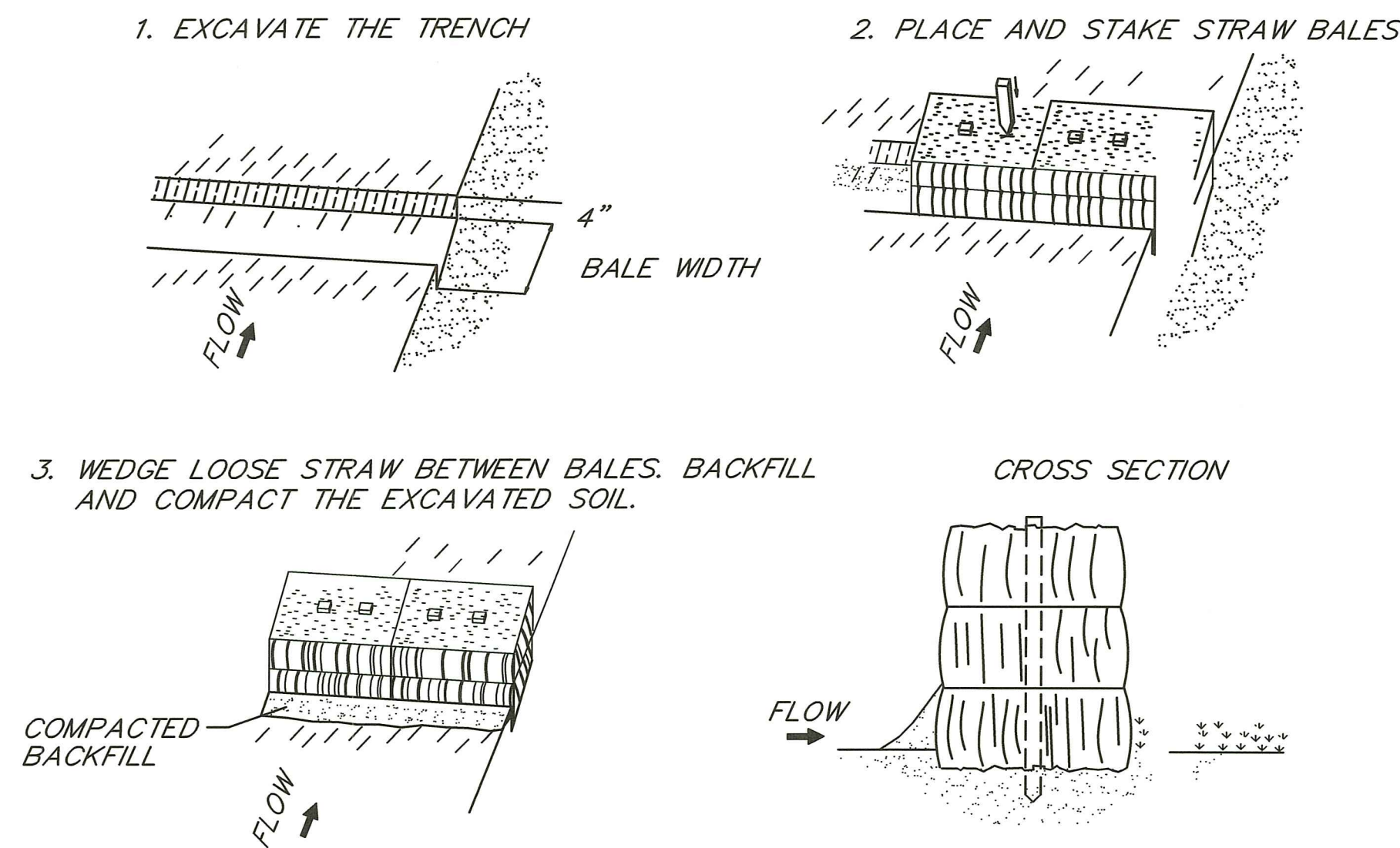
SILT SOCK DETAIL
NOT TO SCALE



INSTALLATION NOTES:

1. SET POSTS MINIMUM DEPTH 12" AND EXCAVATE 6" X 6" TRENCH UPSLOPE ALONG LINE OF POSTS.
2. STAPLE WIRE FENCING TO THE POSTS.
3. ATTACH THE FILTER FABRIC TO THE WIRE FENCE AND EXTEND TO TRENCH.
4. BACKFILL AND COMPACT THE EXCAVATED SOIL.
5. BARRIER HEIGHT NOT TO EXCEED 30". LOCATE 6 FEET FROM TOE OF SLOPE. OVERLAP FILTER FABRIC 6" AT POSTS. POST SPACING MAXIMUM 8 FEET.

SILT FENCE DETAIL
NOT TO SCALE



STAKED BALED STRAW EROSION CHECK DETAIL

NOT TO SCALE

NOTES FOR PERIMETER WETLAND PLANTINGS NATIVE TREE & SHRUB AREA

1. THE FOLLOWING TREES AND SHRUBS SHALL BE INSTALLED THROUGHOUT THE IDENTIFIED RESTORATION AREA:

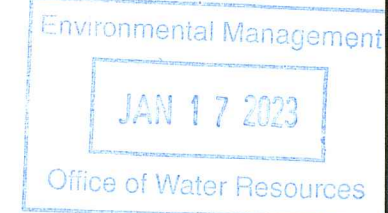
TREES

- 2 GRAY BIRCH (*Betula populifolia*)
 - 1 RED MAPLE (*Acer rubrum*)
 - 1 WHITE OAK (*Quercus alba*)
- TREES SHALL BE 4' TALL AND SPACED 8' ON CENTER.

SHRUBS

- 3 Highbush Blueberry (*Vaccinium corymbosum*)
 - 2 AMERICAN CRANBERRY (*Viburnum trilobum*)
 - 2 Arrowwood (*Viburnum dentatum*)
 - 3 Winterberry (*Ilex verticillata*)
- SHRUBS SHALL BE 3' TALL AND SPACED 5' ON CENTER.

2. ALL PLANTS SHALL BE WATERED AS NEEDED THROUGHOUT THE FIRST GROWING SEASON TO ENSURE SURVIVAL.
3. UPON COMPLETION OF THE PLANTINGS, SPREAD WILDLIFE CONSERVATION SEED MIX AND ALLOW THE AREA TO REVERT TO A WILD NATURAL STATE. NO FURTHER MOWING, MAINTENANCE OR TRIMMING WITHIN THE RESTORATION AREA IS ALLOWED.



NOTES FOR PERIMETER WETLAND PLANTINGS NATIVE TREE AREA 1

1. THE FOLLOWING TREES SHALL BE INSTALLED THROUGHOUT THE IDENTIFIED RESTORATION AREA:

TREES

- 4 GRAY BIRCH (*Betula populifolia*)
 - 3 RED MAPLE (*Acer rubrum*)
 - 3 WHITE OAK (*Quercus alba*)
- TREES SHALL BE 4' TALL AND SPACED 10' ON CENTER.

2. ALL PLANTS SHALL BE WATERED AS NEEDED THROUGHOUT THE FIRST GROWING SEASON TO ENSURE SURVIVAL.
3. UPON COMPLETION OF THE PLANTINGS, SPREAD WILDLIFE CONSERVATION SEED MIX AND ALLOW THE AREA TO REVERT TO A WILD NATURAL STATE. NO FURTHER MOWING, MAINTENANCE OR TRIMMING WITHIN THE RESTORATION AREA IS ALLOWED.

NOTES FOR PERIMETER WETLAND PLANTINGS NATIVE TREE AREA 2

1. THE FOLLOWING TREES SHALL BE INSTALLED THROUGHOUT THE IDENTIFIED RESTORATION AREA:

TREES

- 5 GRAY BIRCH (*Betula populifolia*)
 - 6 RED MAPLE (*Acer rubrum*)
 - 5 WHITE OAK (*Quercus alba*)
- TREES SHALL BE 4' TALL AND SPACED 10' ON CENTER.

2. ALL PLANTS SHALL BE WATERED AS NEEDED THROUGHOUT THE FIRST GROWING SEASON TO ENSURE SURVIVAL.
3. UPON COMPLETION OF THE PLANTINGS, SPREAD WILDLIFE CONSERVATION SEED MIX AND ALLOW THE AREA TO REVERT TO A WILD NATURAL STATE. NO FURTHER MOWING, MAINTENANCE OR TRIMMING WITHIN THE RESTORATION AREA IS ALLOWED.

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
FRESHWATER WETLANDS PROGRAM
APPROVED WITH CONDITIONS AS
SPECIFIED IN THE LETTER OF APPROVAL
DATED: JAN 24 2023 FILE #: 22-0189
NO CHANGES ALLOWED WITHOUT PRIOR APPROVAL
APPROVED PLANS MUST BE AT CONSTRUCTION SITE

Signature

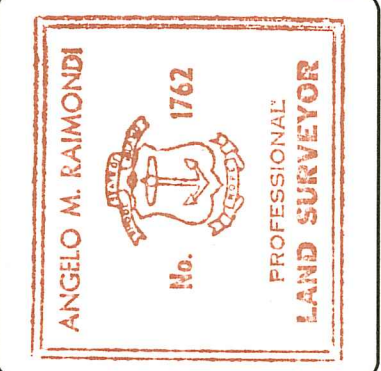
SCITUATE SURVEYS, INC.

410, TIQUOE AVENUE
COVENTRY, RHODE ISLAND 02816
401-821-8101

LAND SURVEYING / MAPPING / SITE PLANNING

SCALE IN FEET

CONSTRUCTION
THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO SECTION 9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON FEBRUARY 24, 2011, AS FOLLOWS:
ARTICLE 10, SECTION 10-1.1
COMPARATIVE MEASUREMENT SURVEY
DATE OF SURVEY: OTHER
DATE OF ACCUMULATION SURVEY
MEASURABLE ACCURACY CLASS
MEASURABLE ACCURACY CLASS II
VERTICAL CONTROL STATION: 11-2
TOPGRAPHIC SURVEY ACCURACY: 7-2
SEPARATE LEGENDS
AND PHYSICAL FEATURE LOCATION DATA FOR DESIGN OF SITE IMPROVEMENTS FOR AN A.I.G.E.M. WETLANDS APPLICATION
If this map does not bear an original signature and "NET" stamp, then it is not an authoritative version.



1743
ON LAND OF
DAVID LOMBARDO
ASSESSOR'S PLAT 6, LOTS 148 & 148A
#4 & #6 LAKE VIEW DRIVE
SMITHFIELD, RHODE ISLAND

BOUNDARY & EXISTING CONDITIONS SURVEY
SHOWING PROPOSED IMPROVEMENTS
REVISION: JANUARY 5, 2023
SCALE: AS NOTED
DATE: APRIL 6, 2022

PROJECT NO.: SS2585.01 SHEET 2 OF 2
DRAWING NO.: SS4903