

PERMITS OBTAINED:

RIDEM OWTS PERMIT - 2332-0677
CONCEPTUAL MASTER PLAN APPROVAL - 5/23/23

SHEET INDEX:

SHEET 1 - EXISTING CONDITIONS PLAN
SHEET 2 - PROPOSED CONDITIONS PLAN
SHEET 3 - SERSC PLAN
SHEET 4 - YIELD PLAN

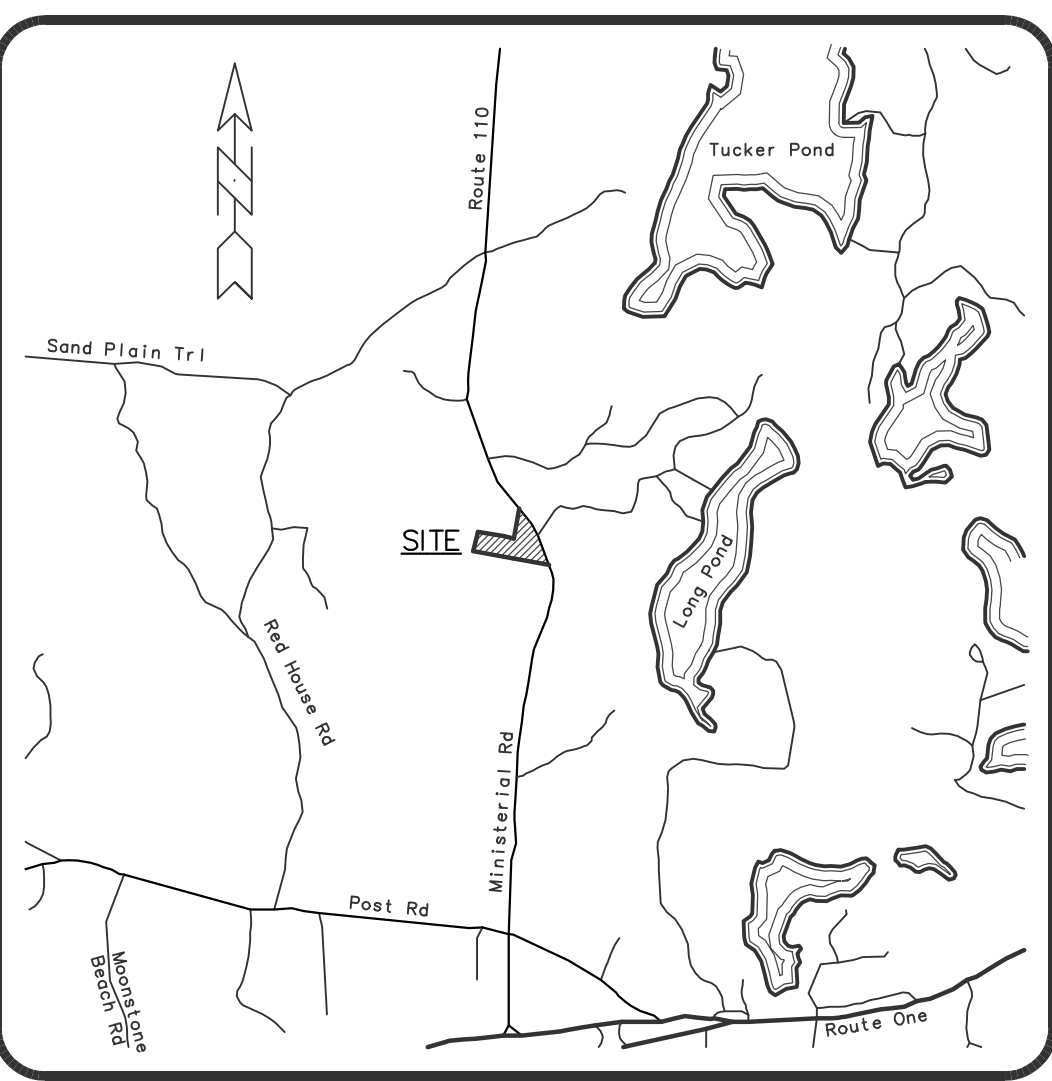
PRELIMINARY PLAN
MEEHAN SUBDIVISION
ASSESSOR'S PLAT 74 LOT 42
SITUATED IN
SOUTH KINGSTOWN, RHODE ISLAND

PREPARED FOR
RICHARD MEEHAN
544 A MINISTERIAL ROAD
WAKEFIELD, RI 02879

DATE:
SEPTEMBER 19, 2023
REVISED NOVEMBER 28, 2023

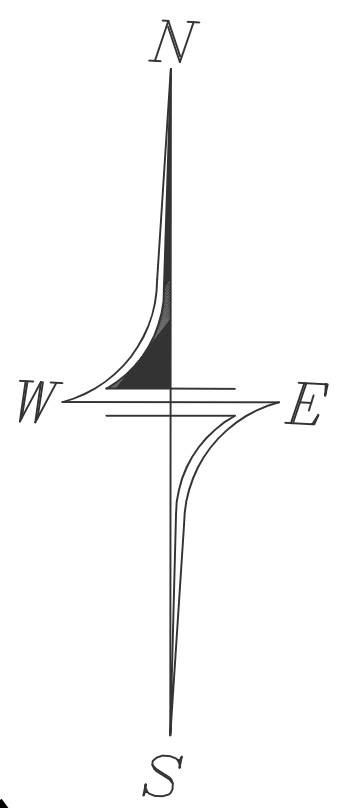
PREPARED BY
DOWDELL ENGINEERING
ASSOCIATES, LLC
3949 OLD POST ROAD
CHARLESTOWN, RI 02813
(401) 364-1027

SARDELLI SURVEY, LLC
P.O. BOX 1014
CHARLESTOWN, RI 02813
(401) 837-3364



LOCATION MAP
NOT TO SCALE

AERIAL IMAGERY OF SITE (NOT TO SCALE)



ZONING DISTRICT — R80

MINIMUM AREA = 80,000 S.F.
 MINIMUM LOT WIDTH = 200 FEET
 MINIMUM YARD REQUIREMENTS:
 FRONT SETBACK 50 FEET
 SIDE SETBACK 40 FEET
 REAR SETBACK 50 FEET

OWNER/APPLICANT:

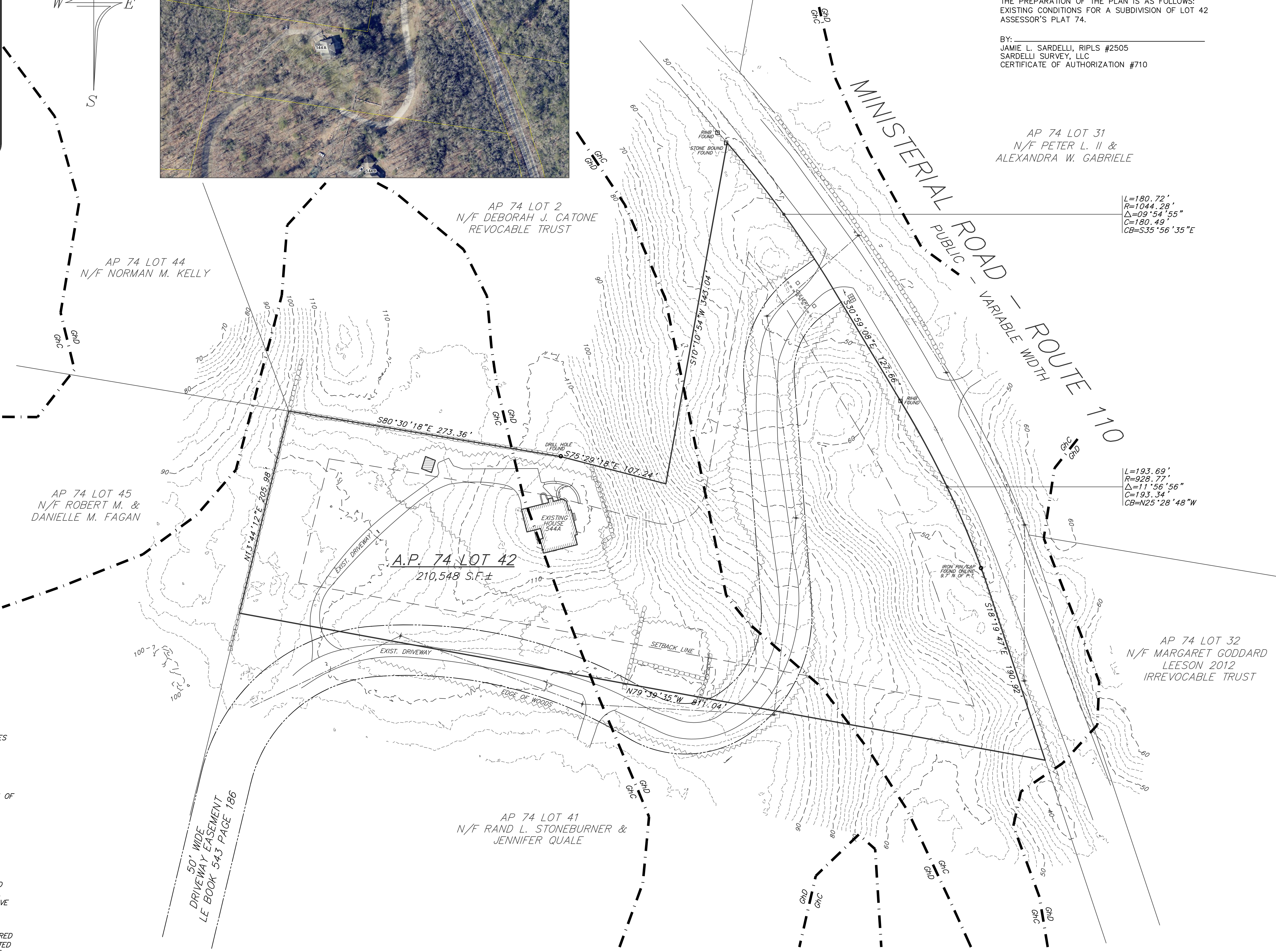
RICHARD MEEHAN
 544A MINISTERIAL ROAD
 WAKEFIELD, RI 02879

NOTES:

- SUBJECT PROPERTY IS LOCATED IN FLOOD ZONE X AS DELINEATED ON FIRM MAP #44009C0191J, DATED APRIL 3, 2020.
- GROUND COVER ON SUBJECT PROPERTY IS PREDOMINATELY DECIDUOUS WOODLAND AND SOME GRASS AREAS.
- SUBJECT PROPERTY HAS NO AREAS OF PRIME AGRICULTURAL SOILS.
- THERE ARE NO KNOWN HISTORICAL CEMETERIES LOCATED ON THE SUBJECT PROPERTY.
- THERE ARE NO KNOWN UNIQUE HISTORICAL FEATURES LOCATED ON THE SUBJECT PROPERTY EXCEPT FOR STONE WALLS.
- SUBJECT PROPERTY IS LOCATED IN A NATURAL HERITAGE AREA PER RIDEM ENVIRONMENTAL RESOURCE MAP.
- SUBJECT PROPERTY IS LOCATED IN THE SOUTH SHORE SALT PONDS CRITICAL RESOURCE AREA.
- SUBJECT PROPERTY IS NOT LOCATED IN A GROUND WATER PROTECTION OVERLAY DISTRICT.
- SUBJECT PROPERTY IS NOT LOCATED IN A TMDL WATERSHED.
- SUBJECT PROPERTY IS NOT LOCATED IN A DRINKING WATER SUPPLY WATERSHED.
- THERE ARE NO BUILDINGS ON THE SUBJECT PROPERTY LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES.
- THERE ARE NO WETLANDS ON THE SUBJECT PROPERTY.
- SOIL DESIGNATION — REFERENCE: 1981 SOIL SURVEY OF RHODE ISLAND
 G1C — GLOUCESTER-HINCKLEY VERY STONY SANDY LOAM BUILDING SITE DEVELOPMENT — MODERATE TO SEVERE FLOODING — NONE, >6" WATER TABLE
 G1D — GLOUCESTER-HINCKLEY VERY STONY SANDY LOAMS, HILLY BUILDING SITE DEVELOPMENT — SEVERE FLOODING — NONE, >6" WATER TABLE
- UNDERGROUND UTILITIES HAVE NOT BEEN SHOWN. BEFORE ANY SITE EVALUATION, PREPARATION OF DESIGN DOCUMENTS OR EXCAVATION IS TO BEGIN, THE LOCATION OF UNDERGROUND UTILITIES SHOULD BE VERIFIED BY THE PROPER UTILITY COMPANIES.
- ELEVATIONS REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), BASED ON GPS OBSERVATIONS UTILIZING THE LEICA SMARTNET VRS NETWORK (MAINE TECH).
- THE OFFSETS SHOWN ARE NOT TO BE USED FOR THE CONSTRUCTION OF ANY STRUCTURE, FENCE, PERMANENT ADDITION, ETC.

REFERENCES:

- THE TAX ASSESSOR'S MAP OF THE TOWN OF SOUTH KINGSTOWN, WASHINGTON COUNTY, STATE OF RHODE ISLAND, SHEET #74.
- MAP ENTITLED "NATIONAL FLOOD INSURANCE PROGRAM, FIRM, FLOOD INSURANCE RATE MAP, WASHINGTON COUNTY, RHODE ISLAND (ALL JURISDICTIONS), PANEL 191," MAP NUMBER 44009C0191J, EFFECTIVE DATE: APRIL 3, 2020.
- MAP ENTITLED "BROAD HILL MEADOWS, PLAN OF DIVISION OF LAND NEAR PERRVILLE, IN THE TOWN OF SOUTH KINGSTOWN, R.I., PREPARED FOR JOHN V. MCCLOSKEY," PREPARED BY A.J. EASTERBROOKS, DATED OCTOBER 1992, FILED IN THE TOWN OF SOUTH KINGSTOWN AS PLAT BOOK #23, PAGE 16.
- 50' WIDE DRIVEWAY EASEMENT — LE BOOK 543 PAGE 186

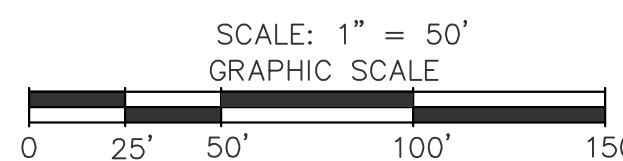


CERTIFICATION:
 THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435-RICR-00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOV. 25, 2015, AS FOLLOWS:
 TYPE OF BOUNDARY SURVEY: COMPREHENSIVE BOUNDARY SURVEY
 MEASUREMENT SPECIFICATION: T-1
 TOPOGRAPHIC SURVEY: T-1
STATEMENT OF PURPOSE:
 THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS:
 EXISTING CONDITIONS FOR A SUBDIVISION OF LOT 42 ASSESSOR'S PLAT 74.
 BY: JAMIE L. SARDELLI, RIPLS #2505
 SARDELLI SURVEY, LLC
 CERTIFICATE OF AUTHORIZATION #710

AP 74 LOT 31
 N/F PETER L. II &
 ALEXANDRA W. GABRIELE

L=180.72'
 R=1044.28'
 Δ=09°54'55"
 C=180.49'
 CB=535°56'35"E

L=193.69'
 R=928.77'
 Δ=11°56'56"
 C=193.34'
 CB=N25°28'48"W



PRELIMINARY PLAN
 EXISTING CONDITIONS
 MEEHAN SUBDIVISION
 ASSESSOR'S PLAT 74 LOT 42
 SITUATED IN THE TOWN OF
 SOUTH KINGSTOWN, RHODE ISLAND
 PREPARED FOR
 RICHARD MEEHAN

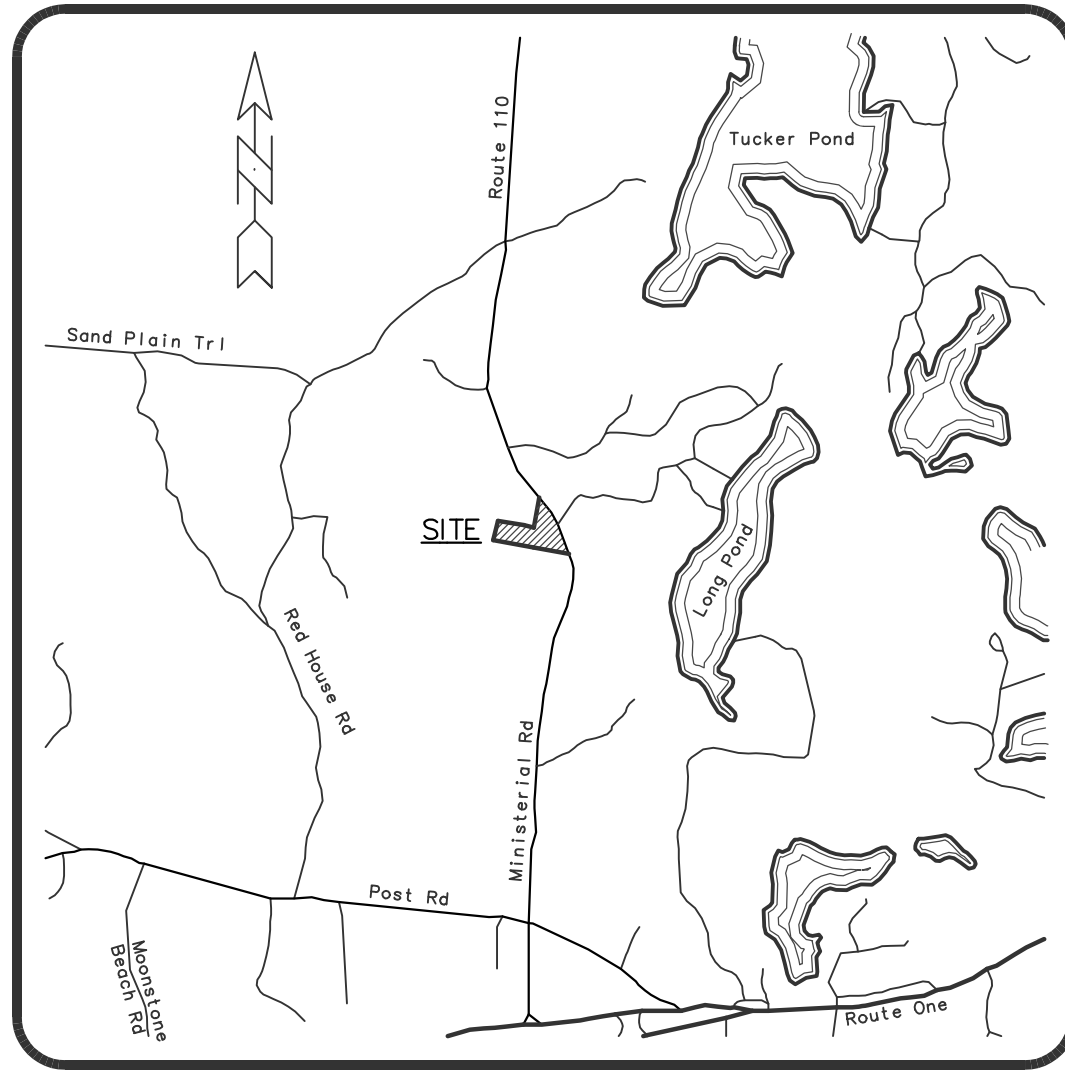
NO.	REVISION	DATE
1.	R.O.W. REFERENCE	11/28/23

MARK L. DOWDELL
 11/29/23
 No. 11104
 REGISTERED PROFESSIONAL ENGINEER
 CIVIL

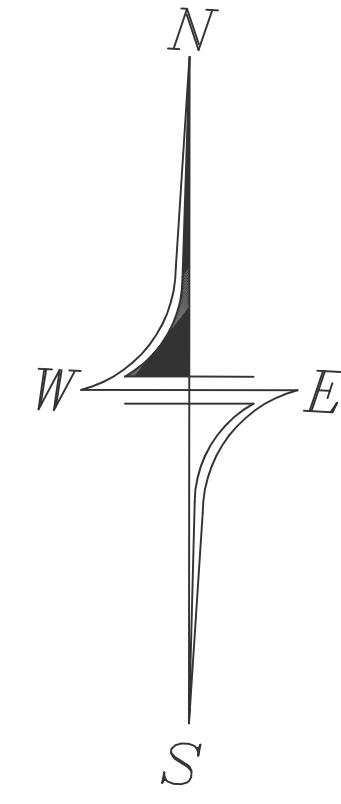
JAMIE L. SARDELLI
 11/29/23
 No. 2505
 PROFESSIONAL LAND SURVEYOR

DE DOWDELL ENGINEERING
 DOWDELL ENGINEERING ASSOCIATES, LLC
 CIVIL & ENVIRONMENTAL ENGINEERS
 SURVEYORS & LAND PLANNERS
 P.O. BOX 1884 • 3949 OLD POST ROAD
 CHARLESTOWN, RHODE ISLAND 02813
 WEBSITE: dowdelleng.com EMAIL: mark@dowdelleng.com

JOB NO. 3592	DRAWN BY: R.L.C.
DWG. NO. 3592-P1.	CHECKED: J.L.S.
SCALE: 1"=50'	APPROVED: M.L.D.
DATE: SEPT 19, 2023	



LOCATION MAP
NOT TO SCALE



ZONING DISTRICT — R80

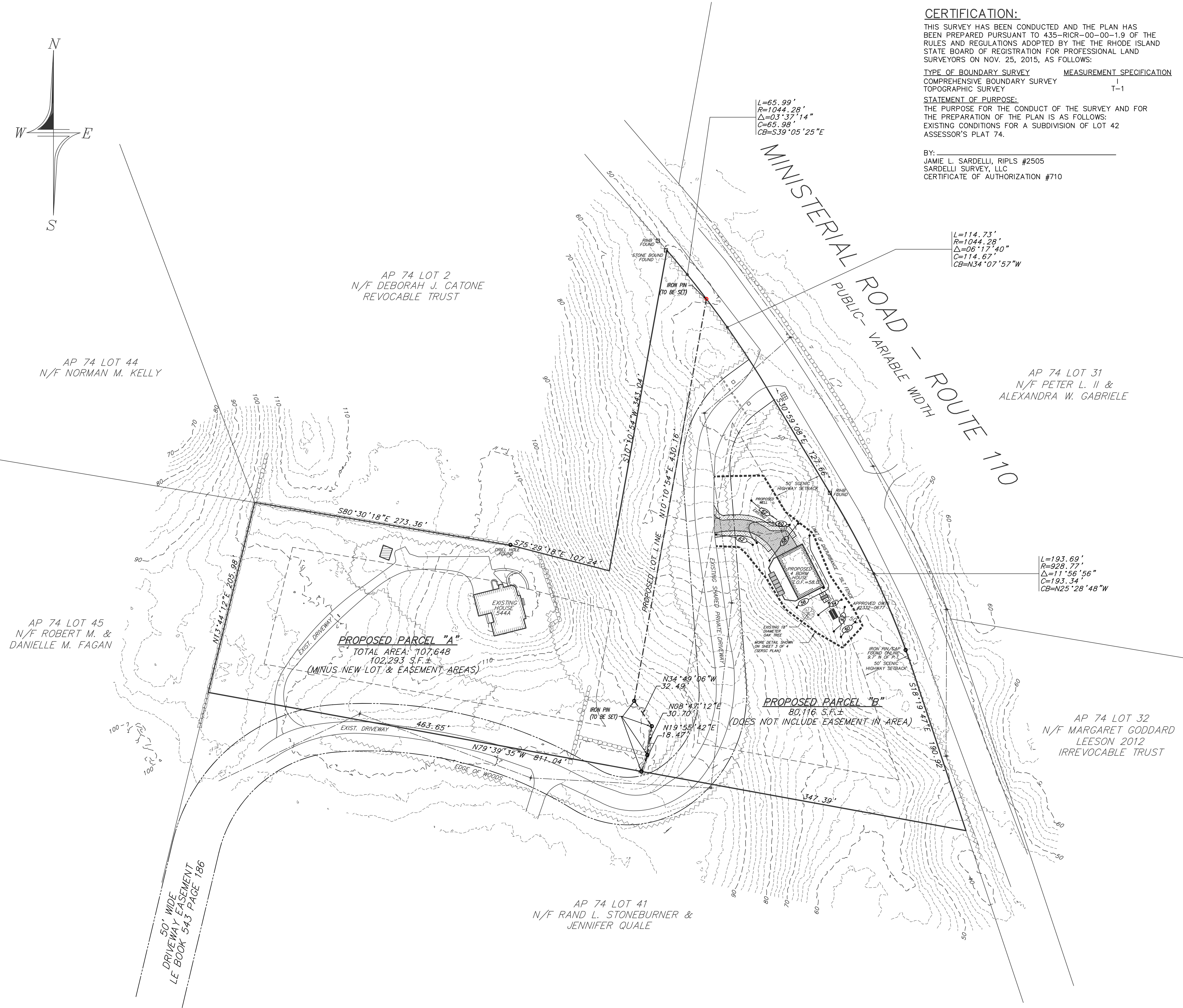
MINIMUM AREA = 80,000 S.F.
 MINIMUM LOT WIDTH = 200 FEET
 MINIMUM YARD REQUIREMENTS:
 FRONT SETBACK 50 FEET
 SIDE SETBACK 40 FEET
 REAR SETBACK 50 FEET

OWNER/APPLICANT:

RICHARD MEEHAN
 544A MINISTERIAL ROAD
 WAKEFIELD, RI 02879

NOTES:

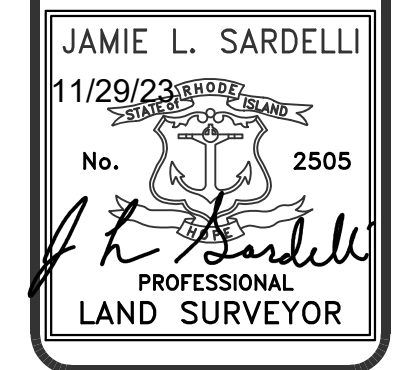
- 2 BUILDABLE LOTS PROPOSED.
- WELL AND OWTS ARE PROPOSED FOR PROPOSED LOT.



CERTIFICATION:
 THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435-RICR-00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOV. 25, 2015, AS FOLLOWS:
 TYPE OF BOUNDARY SURVEY: COMPREHENSIVE BOUNDARY SURVEY
 MEASUREMENT SPECIFICATION: TOPOGRAPHIC SURVEY T-1
 STATEMENT OF PURPOSE:
 THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS:
 EXISTING CONDITIONS FOR A SUBDIVISION OF LOT 42 ASSESSOR'S PLAT 74.
 BY:
 JAMIE L. SARDELLI, RIPLS #2505
 SARDELLI SURVEY, LLC
 CERTIFICATE OF AUTHORIZATION #710

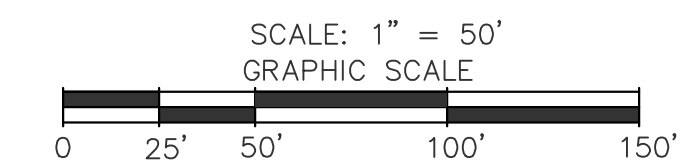
PRELIMINARY PLAN
 PROPOSED CONDITIONS
 MEEHAN SUBDIVISION
 ASSESSOR'S PLAT 74 LOT 42
 SITUATED IN THE TOWN OF
 SOUTH KINGSTOWN, RHODE ISLAND
 PREPARED FOR
 RICHARD MEEHAN

NO.	REVISION	DATE
1.	R.O.W. REFERENCE	11/28/23



DE DOWDELL ENGINEERING
 DOWDELL ENGINEERING ASSOCIATES, LLC
 CIVIL & ENVIRONMENTAL ENGINEERS
 SURVEYORS & LAND PLANNERS
 P.O. BOX 1884 • 3949 OLD POST ROAD
 CHARLESTOWN, RHODE ISLAND 02813
 (401) 364-1027
 WEBSITE: dowdelleng.com EMAIL: mark@dowdelleng.com

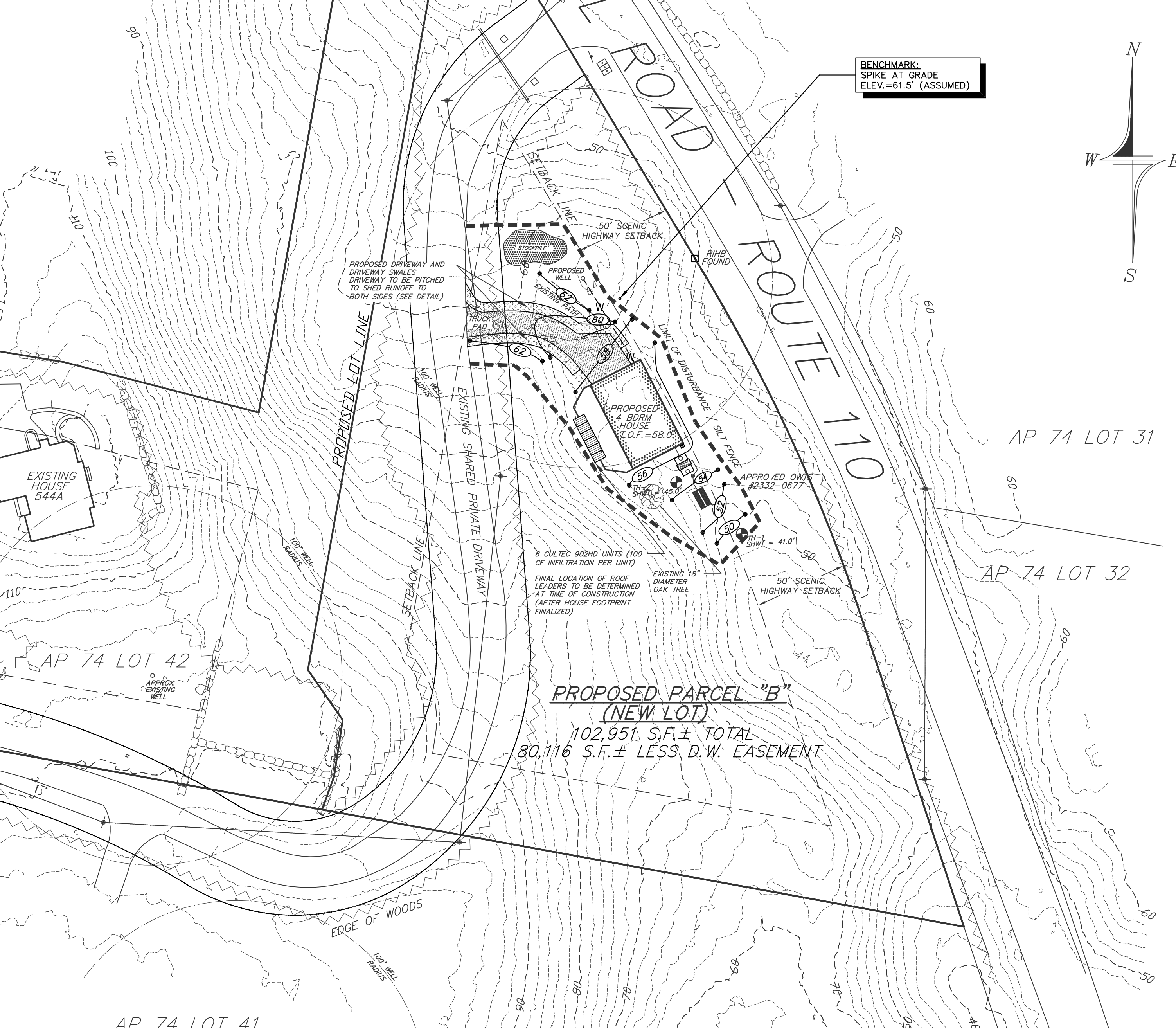
JOB NO. 3592	DRAWN BY: R.L.C.
DWG. NO. 3592-P2	CHECKED: J.L.S.
SCALE: 1"=50'	APPROVED: M.L.D.
DATE: SEPT 19, 2023	





LOCATION MAP
(Not To Scale)

AP 74 LOT 2



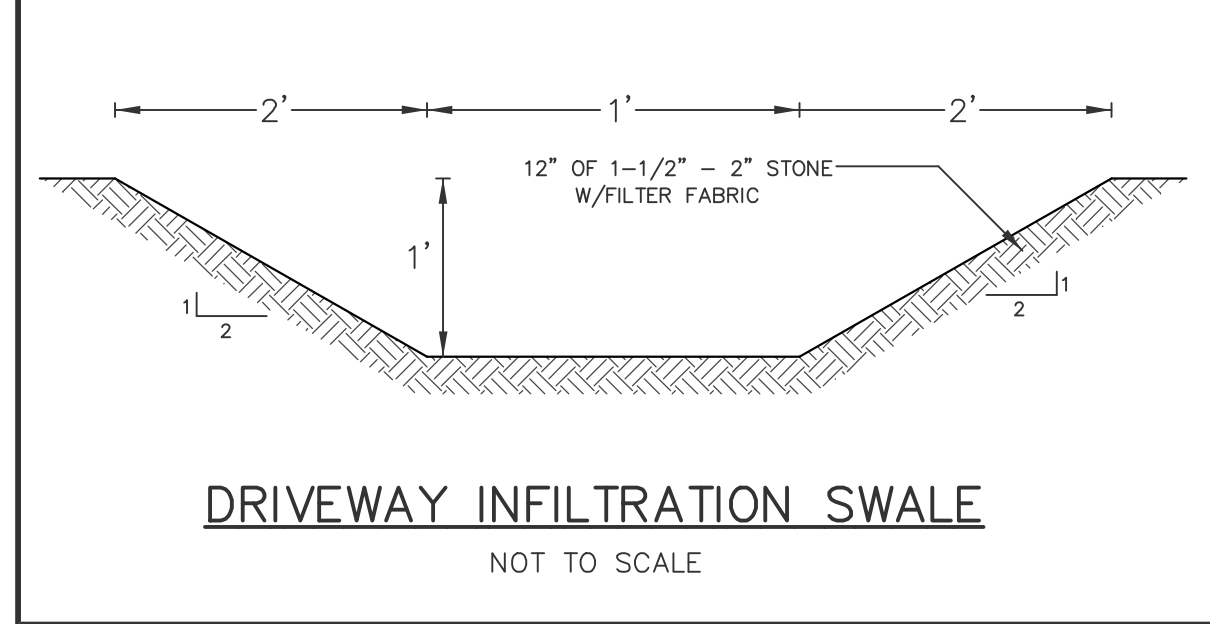
PLAN VIEW:
SCALE: 1" = 40'

- LEGEND:**
- 40' PROP. CONTOUR
 - 40.5' PROP. FIN. GRADE
 - 40' EXIST. CONTOUR
 - 40x8 EXIST. SPOT GRADE
 - VERIFIED TEST HOLE
 - LIMIT OF DISTURB.
 - PROPERTY LINE
 - WATER SERVICE
 - STORM DRAIN

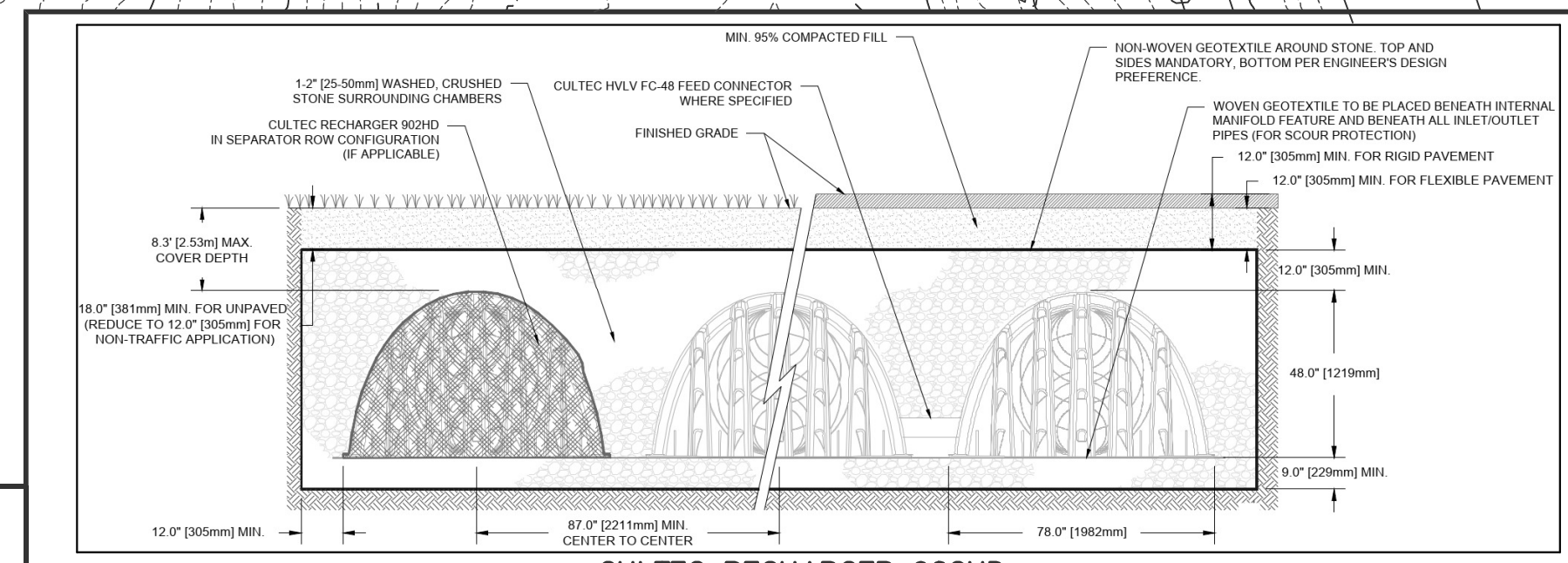
RECORD OWNER
RICK MEEHAN
544A MINISTERIAL ROAD
SOUTH KINGSTOWN, RI 02879



ZONING CLASSIFICATION = RR80
FRONT - 50 FT SIDE - 40 FT REAR - 50 FT

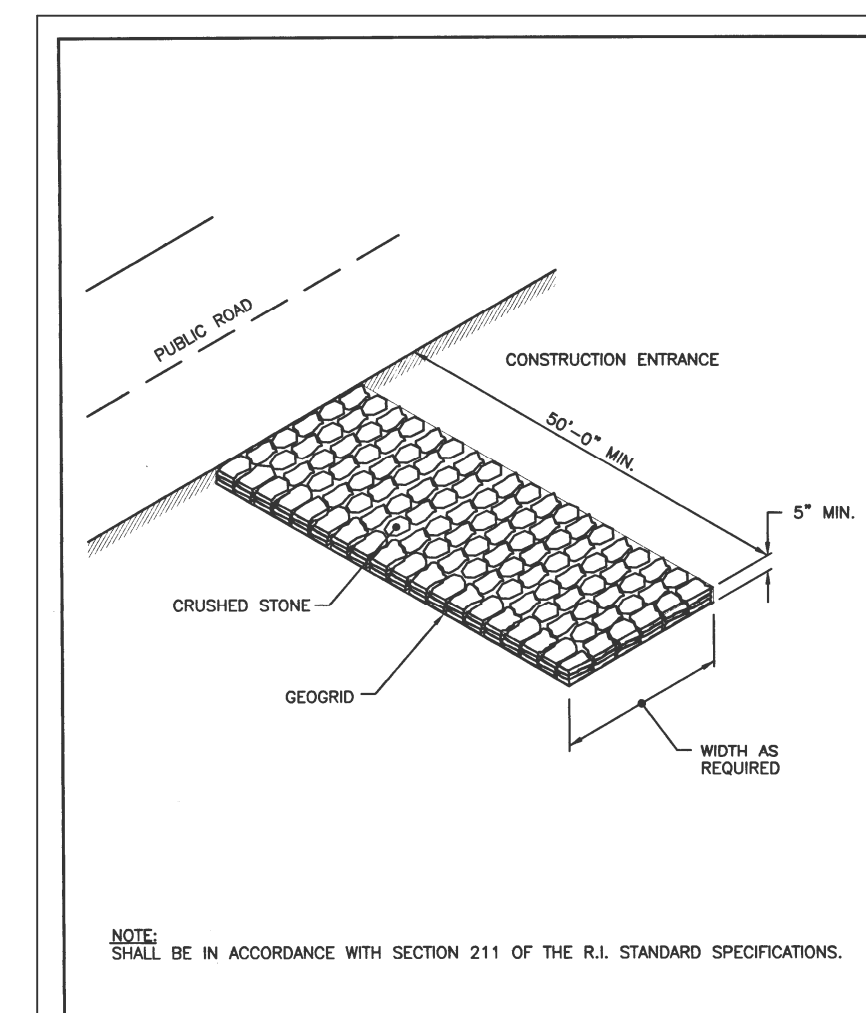
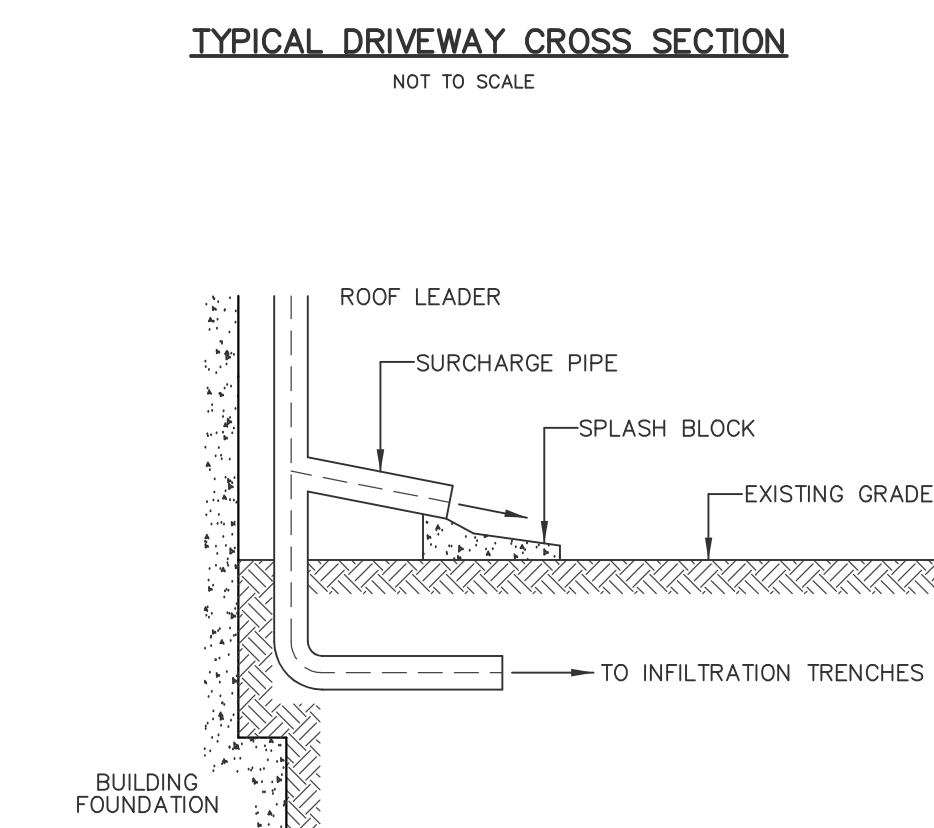
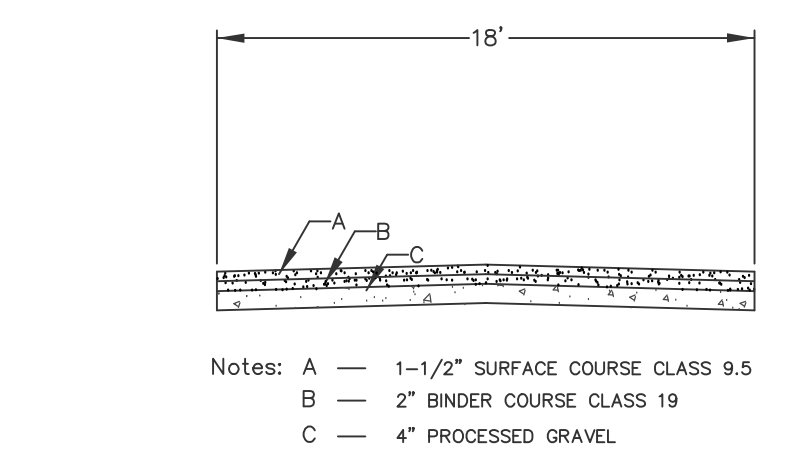


NOTE: RUNOFF CALCULATIONS ATTACHED

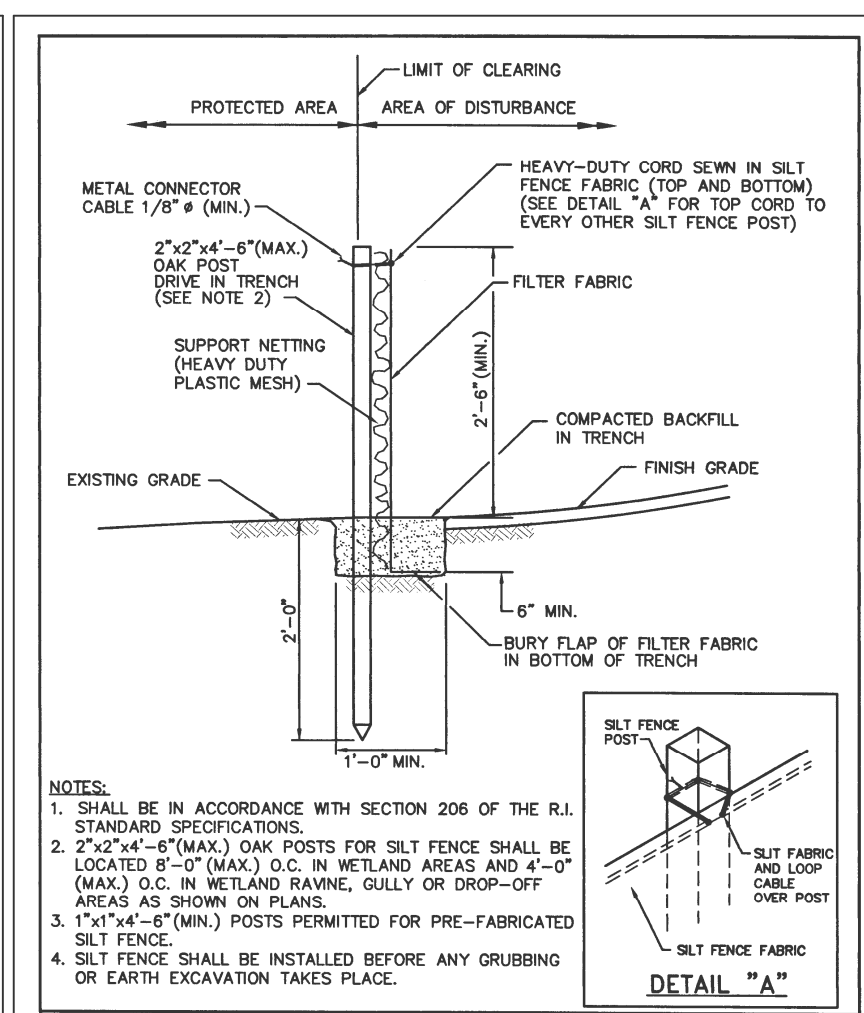


EROSION CONTROL & SOIL STABILIZATION PROGRAM

- CIRCLED NOTES APPLY
- 1 DENUDE SLOPES SHALL NOT BE UNATTENDED OR EXPOSED FOR EXCESSIVE PERIODS OF TIME SUCH AS THE INACTIVE WINTER SEASON.
 - 2 ALL DISTURBED SLOPES EITHER NEWLY CREATED OR EXPOSED PRIOR TO OCTOBER 15, SHALL BE SEEDED OR PROTECTED BY THAT DATE FOR ANY WORK COMPLETED DURING EACH CONSTRUCTION PERIOD.
 - 3 THE TOPSOIL SHALL HAVE A SANDY LOAM TEXTURE RELATIVELY FREE OF SUBSOIL MATERIAL, STONES, ROOTS, LUMPS OF SOIL, TREE LIMBS, TRASH OR CONSTRUCTION DEBRIS AND SHALL CONFORM WITH R.I. STANDARD SPECIFICATION M. 20.
 - 4 THE SEED MIX SHALL BE INOCULATED WITHIN 24 HOURS, BEFORE MIXING AND PLANTING, WITH APPROPRIATE INOCULUM FOR EACH VARIETY.
 - 5 THE DESIGN MIX SHALL BE COMPRISED OF THE FOLLOWING:
PERMANENT SEEDING MIXTURES:
A -LAWNS:
FOR SUN OR SHADED; MODERATE MANAGEMENT SUGGESTED (IMPROVED U.R.I. NUMBER 2 LAWN SEED MIXTURE).
LBS./ACRE LBS./1000SF
RED FESCUE 40 .90
KENTUCKY BLUEGRASS * 40 .90
PERENNIAL RYEGRASS ** 20 .45
* 50% (20 LBS./ACRE) MUST BE NAMED OR IMPROVED VARIETY, SUCH AS AMERICAN KENTUCKY BLUEGRASS.
** MUST BE NAMED OR IMPROVED VARIETY, SUCH AS YORKTOWN II PERENNIAL RYEGRASS.
B. -SOD WATERWAYS, DRAINAGE DITCHES, DETENTION BASINS, ETC.
CREEPING RED FESCUE LBS./ACRE LBS./1000SF
TALL FESCUE OR 20 .45
REED CANARYGRASS * 20 .45
* USE REED CANARY GRASS WHERE MOWING IS NOT REQUIRED.
SUCH AS AMERICAN KENTUCKY BLUEGRASS.
SOURCE: USDA, SOIL CONSERVATION SERVICE
C. -SAND DUNES, BLOWING SAND
NO./ACRE NO./1000SF
'CAPE' AMERICAN 58,500 1,345
BEACHGRASS CULMS
D. -GENERAL PURPOSE LAWN
LBS./ACRE LBS./1000SF
RED FESCUE 75 1.75
KENTUCKY BLUEGRASS 15 .35
COLONIAL BENTGRASS 5 .11
PERENNIAL RYEGRASS 5 .11
SOURCE: U.R.I. AGRICULTURAL EXPERIMENT STATION BULLETIN 432 KINGSTON, R.I. (R.I. DEPT. OF TRANSPORTATION 'PARK' SEED MIXTURE).
E. -GENERAL PURPOSE :
MINIMUM MAINTENANCE; UNMOWED OR INFREQUENTLY MOWED
LBS./ACRE LBS./1000SF
RED FESCUE 75 1.75
COLONIAL BENTGRASS, 'EXETER' 5 .11
PERENNIAL RYEGRASS 5 .11
BIRDFOOT TREFOIL 'EMPIRE' 15 .35
*USE INOCULATED SEED; MAY INCLUDE 20% HARD SEED.
SOURCE: U.R.I. AGRICULTURAL EXPERIMENT STATION BULLETIN 432 KINGSTON, R.I. (R.I. DEPT. OF TRANSPORTATION 'SLOPE' SEED MIXTURE).
F. -BUFFER ZONES ADJACENT TO WETLANDS OR SURFACE WATERS AND WETLAND AREAS
LBS./ACRE LBS./1000SF
REED CANARY GRASS 20 .45
LADINO CLOVER*
*USE INOCULATED SEED.
SEEDING DATES:
EARLY SPRING OR LATE SUMMER SEEDING IS RECOMMENDED; MID-SUMMER SEEDING IS NOT RECOMMENDED. SPRING SEEDINGS OF ALL SEED MIXES WITH LEGUMES IS RECOMMENDED, HOWEVER LATE SUMMER SEEDINGS PRIOR TO SEPTEMBER 1 CAN BE MADE. THE RECOMMENDED SEEDING DATES ARE: APRIL 1 THROUGH JUNE 15 AND AUGUST 15 THROUGH SEPTEMBER 30. THE FINAL SEEDING DATES MAY BE EXTENDED 15 DAYS IN NEWPORT COUNTY.
 - 6 TEMPORARY TREATMENTS SHALL CONSIST OF A HAY, STRAW OR FIBER MULCH OR PROTECTIVE COVERS SUCH AS A MAT OR FIBER LINING (BURLAP, JUTE, FIBERGLASS NETTING, EXCELSIOR BLANKETS). THEY SHALL BE INCORPORATED INTO THE WORK AS WARRANTED OR AS ORDERED BY THE ENGINEER.
 - 7 HAY OR STRAW APPLICATIONS SHOULD BE IN THE AMOUNT OF 3000-4000 LBS./AC.



RHODE ISLAND DEPARTMENT OF TRANSPORTATION
CONSTRUCTION ACCESS
R.I. STANDARD 9.9.0
JUNE 15, 1998



RHODE ISLAND DEPARTMENT OF TRANSPORTATION
SILT FENCE DETAIL
R.I. STANDARD 9.2.0
JUNE 15, 1998

- 8 ALL HAYBALES OR TEMPORARY PROTECTION SHALL REMAIN IN PLACE UNTIL AN ACCEPTABLE STAND OF GRASS OR APPROVED GROUND COVER IS ESTABLISHED. IF NEEDED, TEMPORARY SEEDING CAN HELP TO MINIMIZE EROSION. A TEMPORARY SEEDING GUIDE MUST BE INCLUDED AS A REFERENCE. THE FOLLOWING SPECIES ARE RECOMMENDED:
SPECIES LBS./ACRE LBS./1,000 SQ. FT. SEEDING DATES
ANNUAL RYEGRASS 60 1.5 MARCH 1 - JUNE 15 & AUGUST 1 - OCTOBER 1
PERENNIAL RYEGRASS 60 1.5 MARCH 1 - JUNE 15 & AUGUST 1 - OCTOBER 1
SUDAN GRASS 40 1.0 MAY 15 - AUGUST 15
MILLET 40 1.0 MAY 15 - AUGUST 15
WINTER RYE 100 2.5 AUGUST 15 - OCTOBER 1
- 9 THE CONTRACTOR MUST REPAIR AND OR RESEED ANY AREAS THAT DO NOT DEVELOP WITHIN THE PERIOD OF ONE YEAR AND HE SHALL DO SO AT NO ADDITIONAL EXPENSE.
- 10 THE NORMAL ACCEPTABLE SEASONAL SEEDING DATES ARE APRIL 1ST THRU OCTOBER 15TH.
- 11 ALL FILL SHALL BE THOROUGHLY COMPACTED UPON PLACEMENT IN STRICT CONFORMANCE WITH THE R.I.D.O.T. STANDARD SPECIFICATIONS SECTION 202.
- 12 STABILIZATION OF ONE FORM OR ANOTHER AS DESCRIBED ABOVE SHALL BE ACHIEVED WITHIN 15 DAYS OF FINAL GRADING.
- 13 STOCKPILES OF TOPSOILS SHALL NOT BE LOCATED NEAR WATERWAYS OR WETLANDS. THEY SHALL HAVE SIDE SLOPES NO GREATER THAN 30% AND STOCKPILES SHALL ALSO BE SEEDED AND/OR STABILIZED.
- 14 ON BOTH STEEP AND LONG SLOPES CONSIDERATION SHOULD BE GIVEN TO "CRIMPING" OR "TRACKING" TO TACK DOWN MULCH APPLICATIONS.
- 15 REFERENCE THE SEDIMENTATION CONTROL PROGRAM AND ORDER OF PROCEDURE FOR PROPER COORDINATION.
- 16 ANY DETENTION/RETENTION FACILITIES AND THE DRAINAGE SYSTEM SHALL RECEIVE ONE FINAL CLEANING PRIOR TO ACCEPTANCE OF THE OVERALL PROJECT BY THE OWNER. SEDIMENTS SHALL BE DISPOSED OF IN A PROPER MANNER.

OPERATION & MAINTENANCE PLAN

- 1 EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY UNSUITABLE MATERIAL FROM ENTERING ANY WETLANDS.
- 2 ALL DISTURBED AREAS SUBJECT TO EROSION TENDENCIES WHETHER THEY ARE NEWLY FILLED OR EXCAVATED SHALL RECEIVE SUITABLE SLOPE PROTECTION.
- 3 DURING CONSTRUCTION, THE CONTRACTOR AND/OR DEVELOPER SHALL BE RESPONSIBLE FOR MAINTAINING DRAINAGE AND RUNOFF FLOW DURING STORMS AND PERIODS OF RAINFALL.
- 4 CARE SHALL BE TAKEN SO AS TO PREVENT ANY UNSUITABLE MATERIAL FROM ENTERING EITHER EXISTING OR PROPOSED DRAINAGE OR SEWER STRUCTURES.
- 5 SEDIMENTATION CONTROL DEVICES SHALL BE INSPECTED PERIODICALLY AND AFTER PERIODS OF RAINFALL. SUCH DEVICES SHALL BE REPAIRED OR REPLACED AS NEEDED.
- 6 CARE SHALL BE TAKEN SO AS NOT TO PLACE "REMOVED SEDIMENTS" WITHIN THE PATH OF EXISTING, NEWLY CREATED (BOTH TEMPORARY AND PERMANENT) OR PROPOSED WATERCOURSES OR THOSE AREAS SUBJECT TO STORM WATER FLOW.
- 7 ADDITIONAL HAYBALES OR SANDBAGS SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY THE ENGINEER.
- 8 ALL SEDIMENTS SHALL BE REMOVED FROM THE DETENTION BASINS OR STRUCTURES WHEN DIRECTED BY THE ENGINEER OR THE LOCAL CONSERVATION COMMISSION.
- 9 REFERENCE THE "STATE OF RHODE ISLAND STORMWATER MANAGEMENT GUIDANCE FOR INDIVIDUAL SINGLE-FAMILY RESIDENTIAL LOT DEVELOPMENT."
- 10 THE CONTACT PERSON IN RESPONSIBLE CHARGE IS RICK MEEHAN, TEL. (401) 519-8838

ORDER OF PROCEDURE

- 1 IMMEDIATELY UPON COMPLETION OF THE CLEARING AND GRUBBING OPERATION AND PRIOR TO ANY ROUGH GRADING, TEMPORARY HAYBALES OR SANDBAGS SHALL BE PLACED OUTSIDE THE LIMITS OF CONSTRUCTION AS PER THE PLANS (I.E. ALONG NEW ROADWAYS, STREAMBANKS, CRITICAL AREAS, ETC.)
- 2 ALL EROSION AND SEDIMENTATION STRUCTURES SHALL BE PERIODICALLY CLEANED AND MAINTAINED AS PER THE RESPECTIVE PROGRAMS DURING THE CONSTRUCTION.
- 3 IF WORK PROGRESS IS TO BE INTERRUPTED AT ANY TIME, REFERENCE EROSION AND SEDIMENTATION PROGRAMS FOR TEMPORARY CONTROL.
- 4 TEMPORARY HAYBALES AND SANDBAGS ALONG AND AT THE END OF ROADWAYS MAY BE REMOVED AFTER FINAL SOIL STABILIZATION HAS BEEN ACHIEVED AND APPROVED.
- 5 HAYBALES LOCATED AT DRAINAGE OUTLETS MUST REMAIN UNTIL SUCH TIME THAT A DESIRABLE STAND OF GRASS OR GROUND COVER HAS BEEN ESTABLISHED AND THE PROJECT RECEIVES A FAVORABLE APPROVAL FOR FINAL ACCEPTANCE FROM THE ENGINEER.
- 6 ONLY THOSE AREAS SHOWN ON THE ATTACHED SITE PLAN, THE LIMITS OF WHICH ARE DESIGNATED BY THE EXTENT OF THE PROPOSED CONTOURS, ARE SUBJECT TO THE EROSION CONTROL MEASURES SPECIFIED ABOVE.

PRELIMINARY PLAN
SERVIC PLAN
MEEHAN SUBDIVISION
ASSESSOR'S PLAT 74 LOT 42
SITUATED IN THE TOWN OF
SOUTH KINGSTOWN, RHODE ISLAND
PREPARED FOR
RICK MEEHAN

NO.	REVISION	DATE
1.	REGRAIDING, CULTEC'S	11/28/23

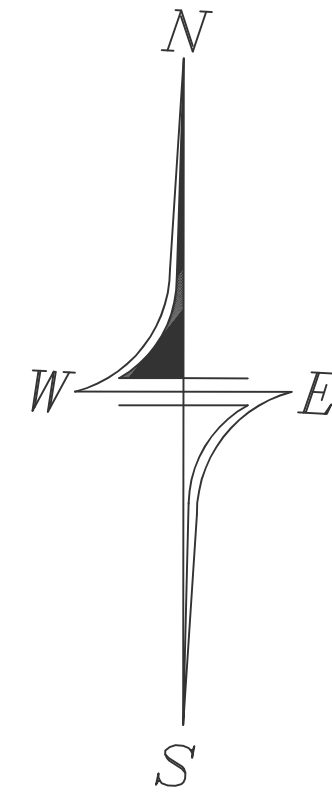
MARK L. DOWDELL
11/29/23
REGISTERED PROFESSIONAL ENGINEER
CIVIL
No. 11104

DE DOWDELL ENGINEERING
DOWDELL ENGINEERING ASSOCIATES, LLC
CIVIL & ENVIRONMENTAL ENGINEERS
SURVEYORS & LAND PLANNERS
P.O. BOX 1884 • 3949 OLD POST ROAD
CHARLESTOWN, RHODE ISLAND 02813
(401) 364-1027
EMAIL: mark@dowdelleng.com

JOB NO. 3592 DRAWN BY: R.L.C.
DWG. NO. 3592-P3 CHECKED: M.L.D.
SCALE: 1"=40' DATE: APPROVED: M.L.D.
SEPT 19, 2023



LOCATION MAP
NOT TO SCALE



ZONING DISTRICT – R80

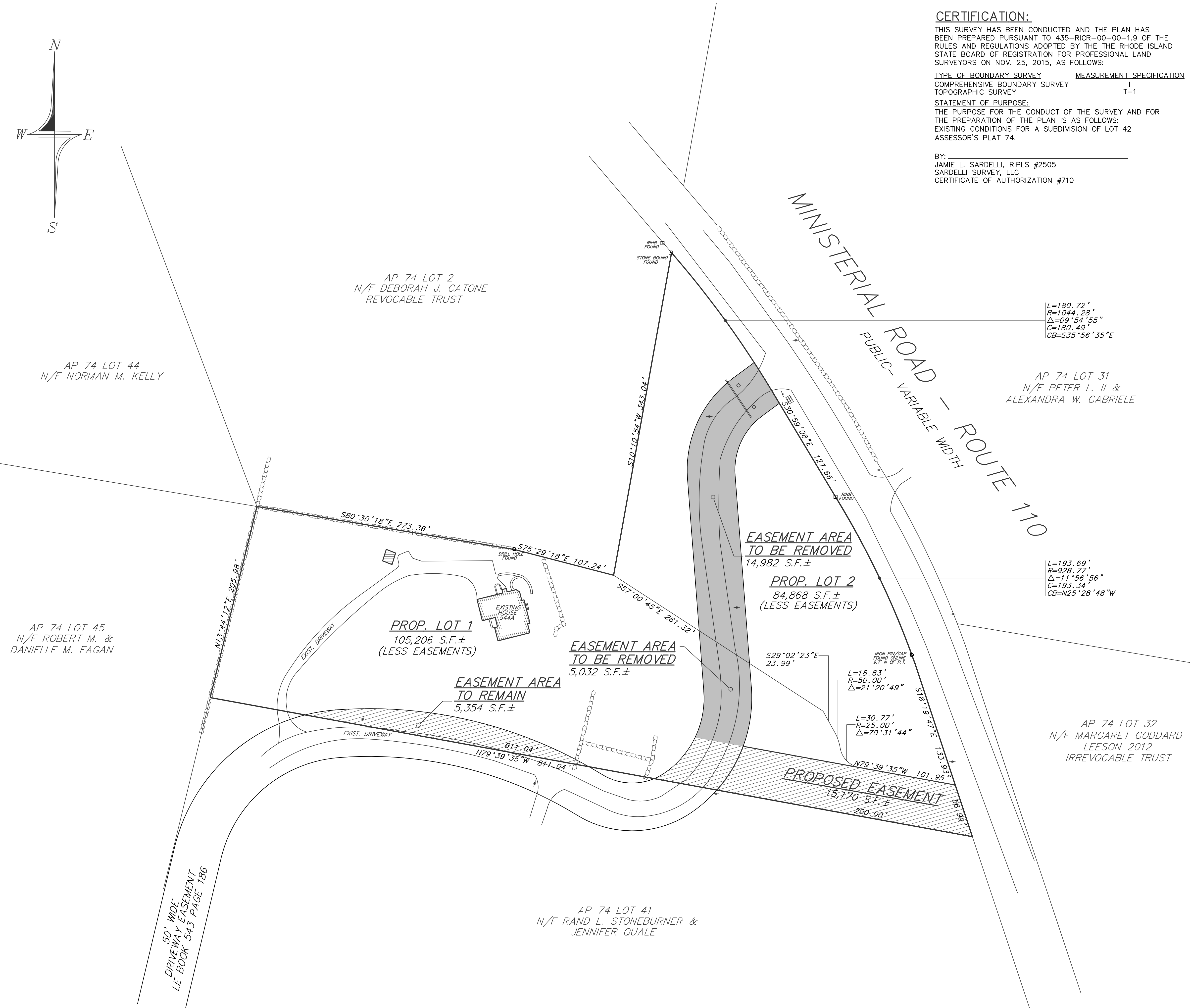
MINIMUM AREA = 80,000 S.F.
 MINIMUM LOT WIDTH = 200 FEET
 MINIMUM YARD REQUIREMENTS:
 FRONT SETBACK 50 FEET
 SIDE SETBACK 40 FEET
 REAR SETBACK 50 FEET

OWNER/APPLICANT:

RICHARD MEEHAN
 544A MINISTERIAL ROAD
 WAKEFIELD, RI 02879

NOTES:

1. 2 BUILDABLE LOTS PROPOSED.



CERTIFICATION:

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435-RICR-00-00-1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOV. 25, 2015, AS FOLLOWS:

TYPE OF BOUNDARY SURVEY	MEASUREMENT SPECIFICATION
COMPREHENSIVE BOUNDARY SURVEY	1
TOPOGRAPHIC SURVEY	T-1

STATEMENT OF PURPOSE:

THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS:
 EXISTING CONDITIONS FOR A SUBDIVISION OF LOT 42 ASSESSOR'S PLAT 74.

BY: _____
 JAMIE L. SARDELLI, RIPLS #2505
 SARDELLI SURVEY, LLC
 CERTIFICATE OF AUTHORIZATION #710

PRELIMINARY PLAN
 YIELD PLAN
 MEEHAN SUBDIVISION
 ASSESSOR'S PLAT 74 LOT 42
 SITUATED IN THE TOWN OF
 SOUTH KINGSTOWN, RHODE ISLAND
 PREPARED FOR
 RICHARD MEEHAN

NO.	REVISION	DATE
1.	R.O.W. REFERENCE	10/16/23
2.	TOWN COMM.	01/08/24



DE DOWDELL ENGINEERING
 DOWDELL ENGINEERING ASSOCIATES, LLC
 CIVIL & ENVIRONMENTAL ENGINEERS
 SURVEYORS & LAND PLANNERS
 P.O. BOX 1884 • 3949 OLD POST ROAD
 CHARLESTOWN, RHODE ISLAND 02813
 (401) 364-1027
 WEBSITE: dowdelleng.com EMAIL: mark@dowdelleng.com

JOB NO. 3592	DRAWN BY: R.L.C.
DWG. NO. 3592-P4	CHECKED: J.L.S.
SCALE: 1"=50'	APPROVED: M.L.D.
DATE: SEPT 19, 2023	

