

WETLAND NOTES:

1. WETLANDS WERE DELINEATED IN ACCORDANCE WITH THE US ARMY CORPS OF ENGINEERS 1987 WETLANDS DELINEATION MANUAL Y-87-1, 2012 REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHEAST AND NORTHCENTRAL REGION (VER. 2.0), AND FIELD INDICATORS FOR IDENTIFYING HYDRIC SOILS IN NEW ENGLAND (VER. 4.0).
2. VERNAL POOL ASSESSMENTS WERE CONDUCTED IN ACCORDANCE WITH NEW HAMPSHIRE FISH & GAME PUBLICATION IDENTIFICATION AND DOCUMENTATION OF VERNAL POOLS IN NEW HAMPSHIRE, 3RD ED (2016).
3. WETLAND EVALUATIONS WERE CONDUCTED IN ACCORDANCE WITH METHOD FOR INVENTORING AND EVALUATING FRESHWATER WETLANDS IN NEW HAMPSHIRE (NH METHOD), REVISED APRIL 2023. FUNCTIONS AND VALUES ASSESSMENTS WERE CONDUCTED IN ACCORDANCE WITH US ARMY CORPS OF ENGINEERS, NEW ENGLAND DISTRICT 1993 HIGHWAY METHODOLOGY WORKBOOK AND THE HIGHWAY METHODOLOGY WORKBOOK SUPPLEMENT (REVISED SEPTEMBER 1999).
4. WETLAND DELINEATION WAS CONDUCTED BY CHRISTOPHER A. GUIDA, CWS, CSS OF FIELDSTONE LAND CONSULTANTS, PLLC AND MARK WEST, CWS OF WEST ENVIRONMENTAL, INC. IN DECEMBER 2019 THROUGH FEBRUARY 2020.
5. WETLAND DELINEATIONS WERE REVIEWED AND VERNAL POOL SURVEYS WERE CONDUCTED BY CHRISTOPHER A. GUIDA, CWS, CSS AND MARK WEST, CWS IN MAY 2020. ADDITIONAL WETLAND DELINEATION VERIFICATION AND VERNAL POOL SURVEYS WERE CONDUCTED IN MAY 2023 BY KENNETH M. ROBINSON, CWS OF FIELDSTONE LAND CONSULTANTS, PLLC.
6. THE WETLAND AND WATERSHED CONSERVATION DISTRICT IN SECTION 4.11 OF TOWN OF AMHERST ZONING ORDINANCE, THE REFERENCE LINE OF ALL WETLANDS AND SURFACE WATERS SHALL BE ESTABLISHED BY AN ON-GROUND DELINEATION PERFORMED BY A CERTIFIED WETLAND SCIENTIST. ALL WETLANDS, SURFACE WATERS, AND VERNAL POOLS SHALL BE FIELD DELINEATED AND DEFINED BY A CERTIFIED WETLAND SCIENTIST.
7. THE WETLAND AND WATERSHED CONSERVATION DISTRICT SHALL BE COMPRISED OF ALL WETLANDS AND SURFACE WATERS, TOGETHER WITH ASSOCIATED BUFFERS, HAVING THE FOLLOWING DIMENSIONS:

- WETLANDS:**
- A. WATER PROTECTION WETLANDS 100-FT
 - B. SIGNIFICANT WETLANDS 50-FT
 - C. OTHER WETLANDS 25-FT
 - D. VERNAL POOLS* TIER 1: 100-FT
TIER 2: 50-FT

- SURFACE WATERS:**
- A. LAKES AND PONDS 100-FT
 - B. EPHEMERAL STREAMS 25-FT
 - C. INTERMITTENT STREAMS 50-FT
 - D. PERENNIAL STREAMS 100-FT

- * FOR THE PURPOSES OF THIS PLAN, ALL VERNAL POOLS HAVE A TIER 1 (100-FT) BUFFER APPLIED IN ORDER TO ACCOUNT FOR SEASONAL VARIABILITY ASSOCIATED WITH OBSERVED/DOCUMENTED EGG MASS COUNTS.
8. WATER PROTECTION WETLANDS ARE DEFINED BY THE TOWN OF AMHERST AS WETLANDS HAVING AN AREA GREATER THAN OR EQUAL TO ONE (1) ACRE, WHICH ALSO HAVE AN ECOLOGICAL INTEGRITY SCORE GREATER THAN OR EQUAL TO 6.0, A WETLAND-DEPENDENT WILDLIFE HABITAT SCORE GREATER THAN OR EQUAL TO 4.0, AND A GROUNDWATER SCORE GREATER THAN OR EQUAL TO 5.0.
 9. SIGNIFICANT WETLANDS ARE DEFINED BY THE TOWN OF AMHERST AS WETLANDS HAVING AN AREA GREATER THAN OR EQUAL TO ONE (1) ACRE, WHICH ALSO HAVE AN ECOLOGICAL INTEGRITY SCORE GREATER THAN OR EQUAL TO 5.0; AND A WETLAND-DEPENDENT WILDLIFE HABITAT SCORE GREATER THAN OR EQUAL TO 3.0.
 10. WHEN CLASSIFYING WETLANDS FOR THE PURPOSE OF TOWN OF AMHERST ORDINANCE, SEPARATE EVALUATION UNITS SHALL BE CONSIDERED AND DRAWN AT EACH LOCATION WHERE THE WETLAND NARROWS TO LESS THAN FIFTY (50) FEET.

REFERENCE PLANS:

1. "LOT LINE REVISION PLAN - SUSAN B. KNIGHT, ET AL. - UPHAM ROAD - AMHERST, N.H.", SCALE: 1"=100', DATED AUGUST 4, 1986 AND REVISED SEPTEMBER 19, 1986, BY GEORGE F. KELLER, INC. RECORDED AS PLAN #19811 IN THE H.C.R.D.
2. "SUBDIVISION PLAN - TAX MAP 4 LOT 147 - 'SHERBURN WOODS' - UPHAM ROAD - AMHERST, NEW HAMPSHIRE", SCALE: 1"=100', DATED MARCH 31, 1992 AND LAST REVISED JUNE 1, 1992, BY GRANITE STATE SURVEYING, INC. RECORDED AS PLAN #25800 IN THE H.C.R.D.
3. "SUBDIVISION PLAN - (LOTS 700 & 701, MAP 4) - SOUHEGAN WOODS - AMHERST, NEW HAMPSHIRE", SHEET 2 OF 11, SCALE: 1"=100', DATED JANUARY 25, 1994 & LAST REVISED MARCH 16, 1994, BY ALLAN H. SWANSON, INC. RECORDED AS PLAN #26982 IN THE H.C.R.D.

NRCS SOILS LEGEND:
SOURCE: USDA NRCS WEB SOIL SURVEY

----- SOIL BOUNDARY

HsA HINCKLEY LOAMY SAND
0 TO 3% SLOPES

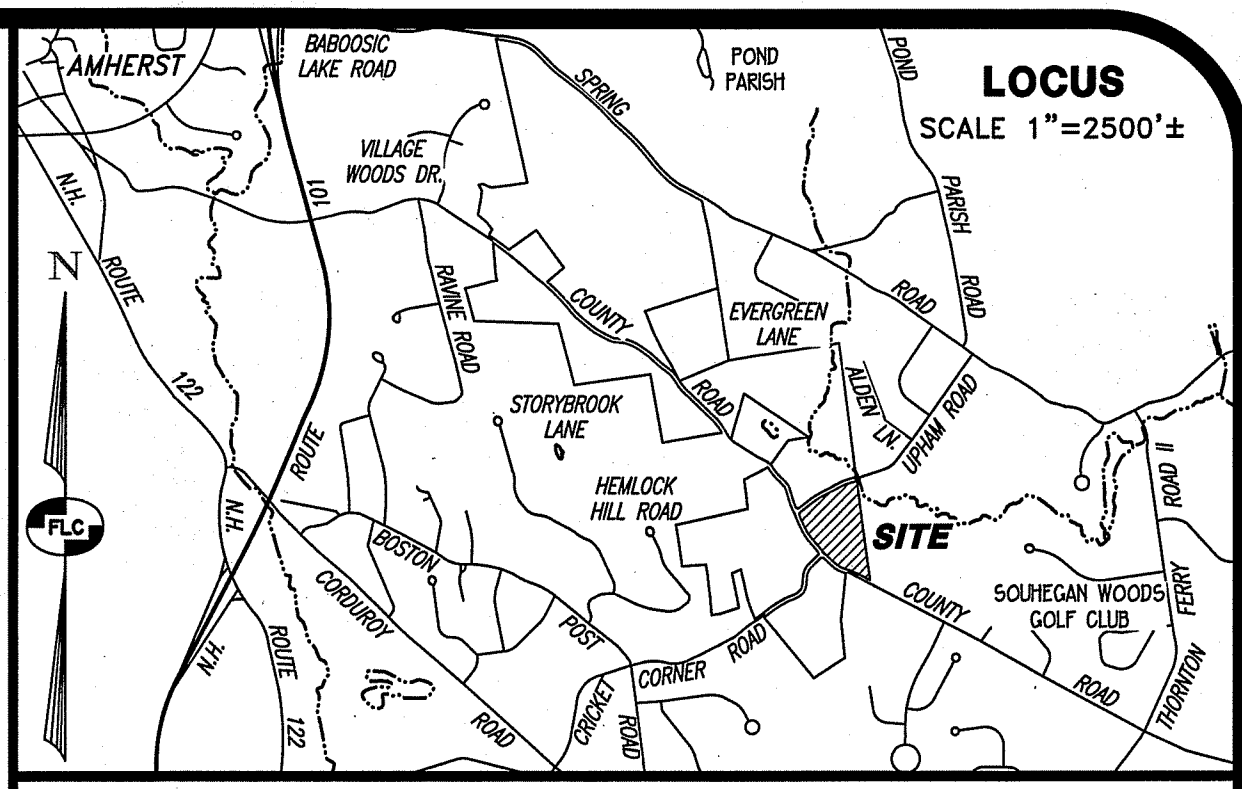
CmC CANTON FINE SANDY LOAM
3 TO 8% SLOPES, VERY STONY

PiA PIPESTONE LOAMY SAND
0 TO 3% SLOPES

- G.B.(f) GRANITE BOUND FOUND
- D.H.(f) DRILL HOLE FOUND
- D.H.(S) DRILL HOLE SET
- UTILITY POLE, GUY & LIGHT
- SINGLE SIGN POST
- CABLE PEDESTAL
- W.I.D.# WETLANDS EVALUATION NUMBER (SEE WETLAND EVALUATION REPORT FOR DESIGNATION)
- TAX MAP & LOT NUMBER

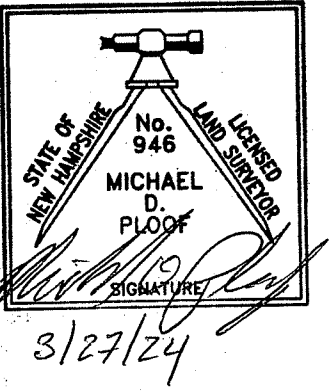
NOTES:

1. THE OWNER OF RECORD FOR TAX MAP LOT 4-145 IS VONDEROSA PROPERTIES, LLC - 3 HUXLEY LANE, AMHERST, NH 03031. THE DEED REFERENCE TO THE LOT IS BK. 9596 PG. 473 DATED MARCH 9, 2022 IN THE H.C.R.D.
2. THE PURPOSE OF THIS PLAN IS TO SUBDIVIDE EXISTING LOT 4-145 INTO FIVE (5) RESIDENTIAL LOTS.
3. THE AREA OF EXISTING LOT 4-145 IS 15.927 ACRES OR 693,785 SQ.FT. WITH 1333.98 FT. OF FRONTAGE ON COUNTY ROAD AND 884.81 FT. OF FRONTAGE ON UPHAM ROAD.
4. ZONING FOR THE ENTIRE PARCEL IS RESIDENTIAL RURAL (RR):
MINIMUM LOT AREA = 2 ACRES NON-WETLANDS, NON-FLOODPLAIN, SLOPES < 20%
MINIMUM LOT AREA NEED NOT BE CONTIGUOUS
MINIMUM FRONTAGE = 200 FEET
MINIMUM BUILDING SETBACKS:
FRONT = 50 FEET, SCENIC FRONT SETBACK = 100 FEET
SIDE AND REAR = 25 FEET
MINIMUM PARENT LOT FOR REDUCED FRONTAGE LOTS = 10 ACRES
MINIMUM REDUCED FRONTAGE LOT = 5 ACRES
MINIMUM DISTANCE FROM ANOTHER REDUCED FRONTAGE LOT = 750 FT ON THE SAME SIDE OF THE ROAD
MINIMUM DISTANCE FROM AN INTERSECTION = 500 FT ON THE SAME SIDE OF THE ROAD
COUNTY ROAD IS A SCENIC ROAD.
5. THE NORTHEASTLY CORNER OF THE SITE LIES WITHIN THE AREA OF SPECIAL FLOOD HAZARD AND THE FLOOD PLAIN CONSERVATION DISTRICT PER THE FLOOD INSURANCE RATE MAP (F.I.R.M.) PANEL 33011C0477D DATED SEPTEMBER 25, 2009 AND SECTION 4.10 OF THE AMHERST ZONING ORDINANCE.
6. PORTIONS OF THE SITE LIE WITHIN THE WETLAND AND WATERSHED CONSERVATION DISTRICT. SEE "WETLAND NOTES" FOR ADDITIONAL INFORMATION REGARDING WETLANDS.
7. THE SITE LIES WITHIN THE AQUIFER CONSERVATION AND WELLHEAD PROTECTION DISTRICT PER SECTION 4.13 OF THE AMHERST ZONING ORDINANCE. A PORTION OF THE SITE LIES WITHIN A KNOWN STRATIFIED DRIFT AQUIFER, AS SHOWN ON THE USGS PUBLICATION, "HYDROLOGY OF STRATIFIED-DRIFT AQUIFERS AND WATER QUALITY IN THE NASHUA REGIONAL PLANNING COMMISSION AREA", AND IS MOSTLY WITHIN A WELLHEAD PROTECTION AREA AS SHOWN ON A MAP ENTITLED "WATERSHED AND WETLAND RESOURCE MAP, TOWN OF AMHERST, NH 2013".
8. THE BOUNDARY INFORMATION SHOWN WAS DEVELOPED FROM THE REFERENCE PLANS CITED, DEEDS OF RECORD AND A PRECISE FIELD SURVEY BY THIS OFFICE DURING THE MONTH OF APRIL, 2022.
9. THE HORIZONTAL ORIENTATION IS BASED ON NH STATE PLANE COORDINATE SYSTEM, DEVELOPED FROM THE N.O.A. ONLINE POSITIONING USER SERVICE (OPUS) WHICH UTILIZES THE HIGH ACCURACY NATIONAL SPATIAL REFERENCE SYSTEM (NSRS), VERTICAL DATUM IS NAVD-88.
10. THE SURFACE FEATURES AND SITE TOPOGRAPHY SHOWN IS THE RESULT OF AERIAL PHOTOGRAMMETRIC MAPPING PERFORMED BY EASTERN TOPOGRAPHICS, FLIGHT DATE NOVEMBER 26, 2019.
11. THE LOCATION OF ANY UTILITIES SHOWN HAVE BEEN COMPILED IN PART FROM PLANS OF RECORD AND FIELD LOCATION. THE LOCATION OF UNDERGROUND UTILITIES SHOULD BE CONSIDERED APPROXIMATE AND SHOULD BE FIELD VERIFIED PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITIES.
12. THE PROPOSED LOTS ARE TO BE SERVICED BY ON-SITE SUBSURFACE SANITARY SYSTEMS, PRIVATE WELLS, UNDERGROUND TELEPHONE, ELECTRIC AND GAS.
13. THE PROPOSED LOTS ARE SUITABLE FOR SINGLE FAMILY DWELLINGS AND MEET STATE AND LOCAL CRITERIA FOR SEPTIC DESIGNS. THE TEST PITS SHOWN HEREON WERE CONDUCTED BY KENNETH M. ROBINSON, C.W.S. OF THIS OFFICE AND MR. SCOTT TENNEY, TOWN OF AMHERST BUILDING OFFICIAL ON MARCH 31, 2022.
14. TO THE BEST OF MY KNOWLEDGE AND BELIEF THERE ARE NO KNOWN EASEMENTS OR DEED RESTRICTIONS ASSOCIATED WITH EXISTING LOT 4-145.
15. THE PROPOSED DRIVEWAY LOCATIONS WILL MEET OR EXCEED TOWN SIGHT DISTANCE REQUIREMENTS FOR 300' AT ALL DRIVEWAY LOCATIONS DEPICTED ON THIS PLAN PER FIELD MEASUREMENTS MADE BY THIS OFFICE.
16. A DEBRIS CONTAINER SHALL BE ON SITE DURING ALL INDIVIDUAL CONSTRUCTION.
17. THE SUBDIVISION REGULATIONS OF THE TOWN OF AMHERST ARE A PART OF THIS PLAN, AND APPROVAL OF THIS PLAN IS CONTINGENT ON THE COMPLETION OF ALL REQUIREMENTS OF SAID SUBDIVISION REGULATIONS, EXCEPTING ONLY ANY VARIANCES OR MODIFICATION MADE IN WRITING BY THE BOARD AND ATTACHED HERETO.
18. THE NHDES SUBDIVISION APPROVAL NUMBER IS PENDING.
19. PURSUANT TO SECTION 3.19 OF THE TOWN OF AMHERST ZONING ORDINANCE, IN THE EVENT THE BOARD DECIDES, IN ITS DISCRETION, THAT PHASING IS REQUIRED, THEN EACH SUBDIVISION OF LAND FOR A RESIDENTIAL USE PRODUCING FOUR (4) LOTS OR DWELLING UNITS AND NOT MORE THAN SIX (6) LOTS OR DWELLING UNITS SHALL BE PHASED OVER A MINIMUM OF TWO (2) YEARS, WITH NOT MORE THAN FIFTY PERCENT (50%) OF THE DWELLING UNITS RECEIVING BUILDING PERMITS IN A ONE (1) YEAR PERIOD.
20. ALL LOTS WILL REQUIRE DRIVEWAY, SEPTIC AND STORMWATER MANAGEMENT DESIGNS WHICH WILL NEED LOCAL REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.



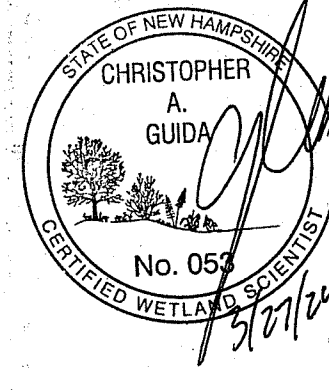
CERTIFICATION:

"I HEREBY CERTIFY THAT THIS PLAN IS THE RESULT OF AN ACTUAL FIELD SURVEY MADE ON THE GROUND PER THE PRECISION AND ACCURACY STANDARDS FOR AN URBAN CLASSIFICATION SURVEY AS SPECIFIED IN THE NEW HAMPSHIRE LAND SURVEYOR'S ADMINISTRATIVE RULES (LAN 503.04) AND HAS A MAXIMUM ERROR OF CLOSURE OF ONE PART IN TEN THOUSAND (1:10,000) ON ALL PROPERTY LINES WITHIN AND BORDERING THE SUBJECT PROPERTY."



CERTIFICATION:

WETLANDS WERE DELINEATED IN ACCORDANCE WITH THE US ARMY CORPS OF ENGINEERS 1987 WETLANDS DELINEATION MANUAL Y-87-1, 2012 REGIONAL SUPPLEMENT TO THE CORPS OF ENGINEERS WETLAND DELINEATION MANUAL: NORTHEAST AND NORTHCENTRAL REGION (VER. 2.0), AND FIELD INDICATORS FOR HYDRIC SOILS IN NEW ENGLAND (VER. 4.0), BY CHRISTOPHER A. GUIDA, C.W.S. AND MARK WEST, C.W.S. OF WEST ENVIRONMENTAL, INC. IN DECEMBER 2019 THROUGH JANUARY 2020.

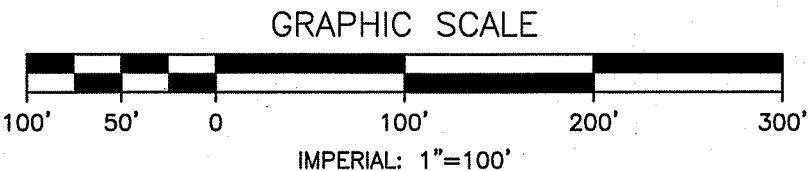


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APPROVED BY AMHERST PLANNING BOARD

ON: _____ CERTIFIED BY _____
CHAIRMAN: _____ AND _____
SECRETARY: _____



REV.	DATE	DESCRIPTION	C/O	DR	CK
B	3/27/24	MINOR STAFF COMMENTS & NOTE REVISIONS			MDP
A	2/14/24	MINOR LOT REVISIONS		CDF	MDP

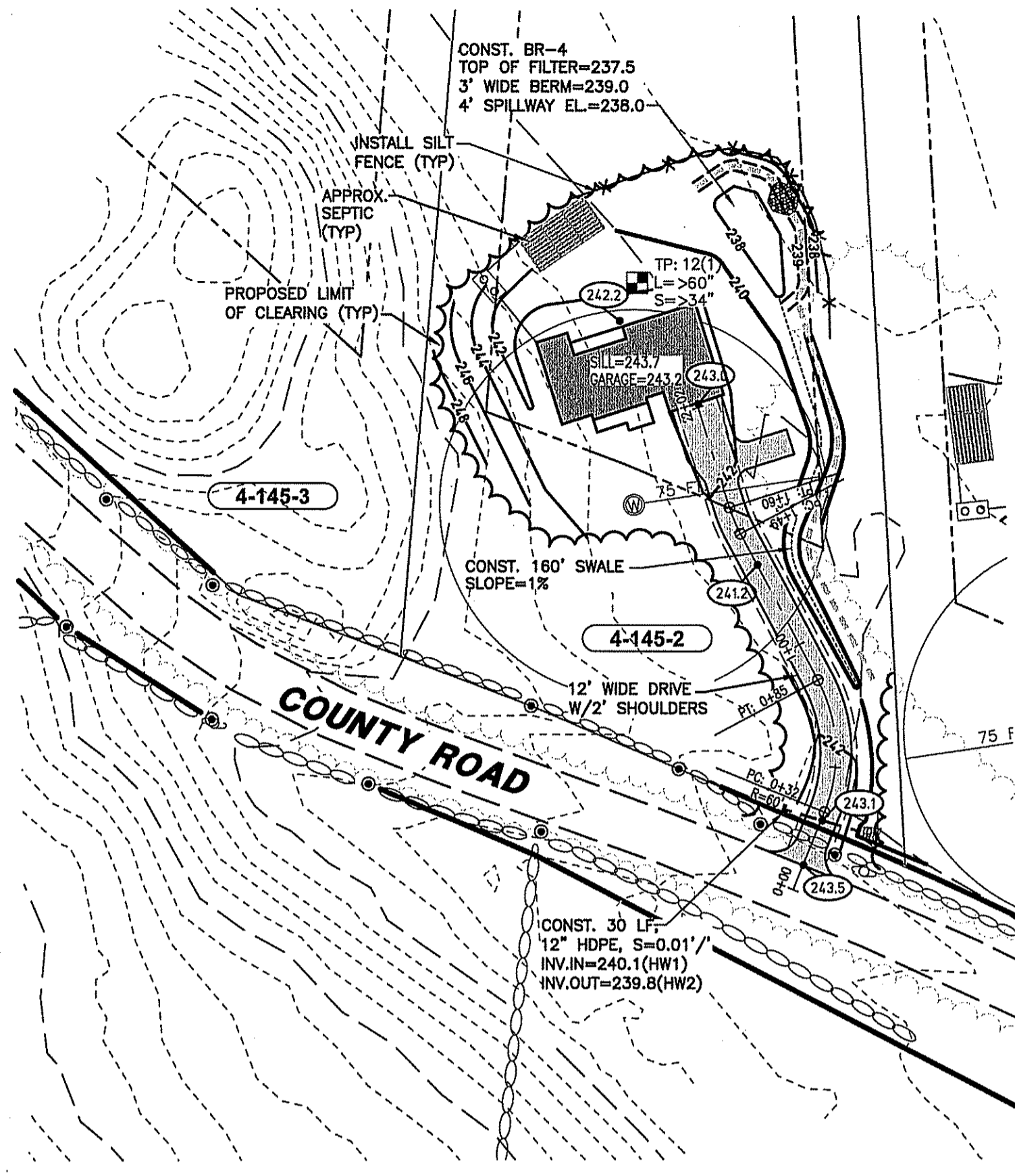
SUBDIVISION PLAN
TAX MAP 4 LOT 145
(COUNTY ROAD & UPHAM ROAD)
AMHERST, NEW HAMPSHIRE
PREPARED FOR AND LAND OF:
VONDEROSA PROPERTIES, LLC
3 HUXLEY LANE, AMHERST, NH 03031

SCALE: 1"=100' DECEMBER 1, 2023

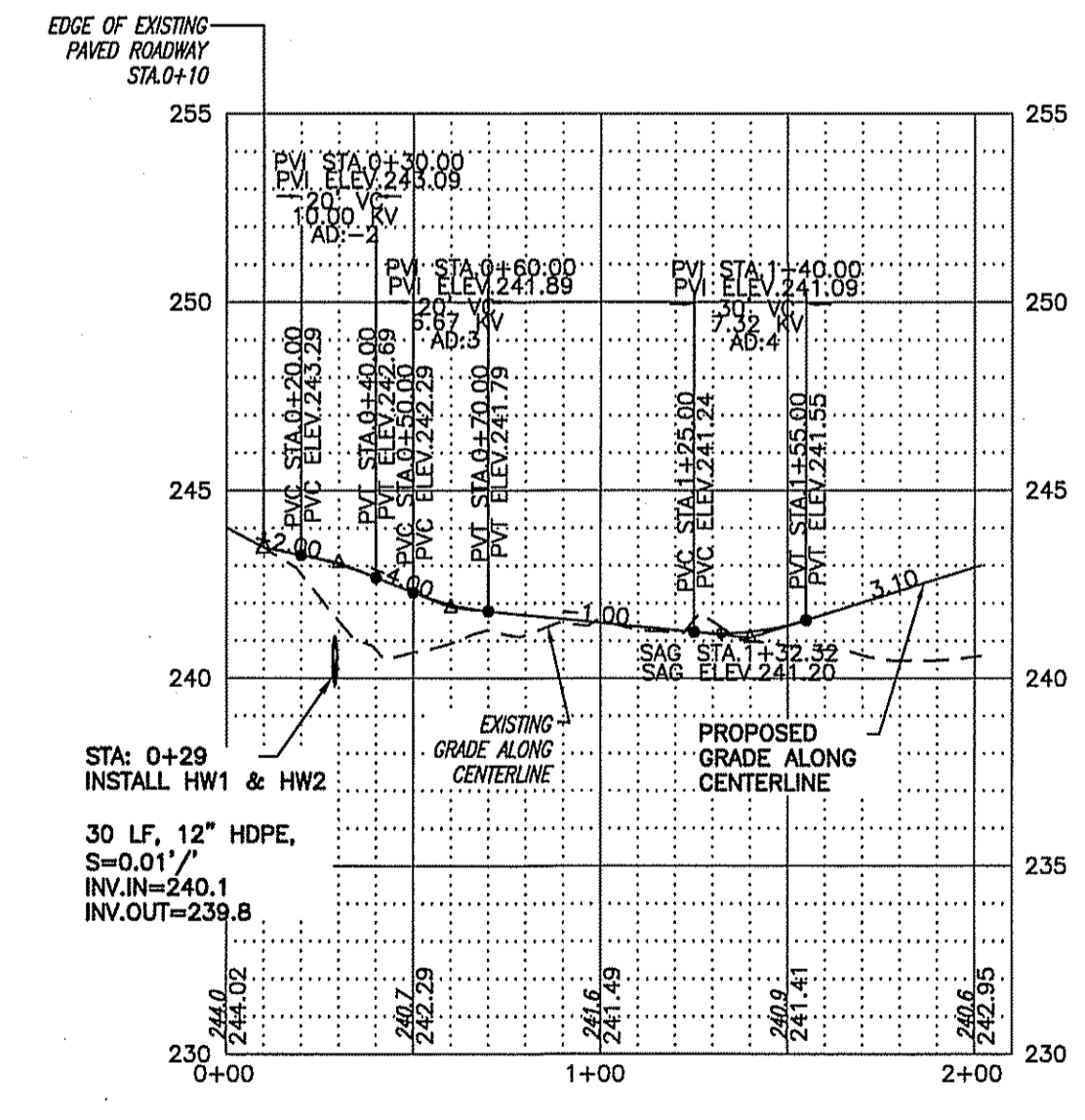
Surveying ♦ Engineering ♦ Land Planning ♦ Permitting ♦ Septic Designs

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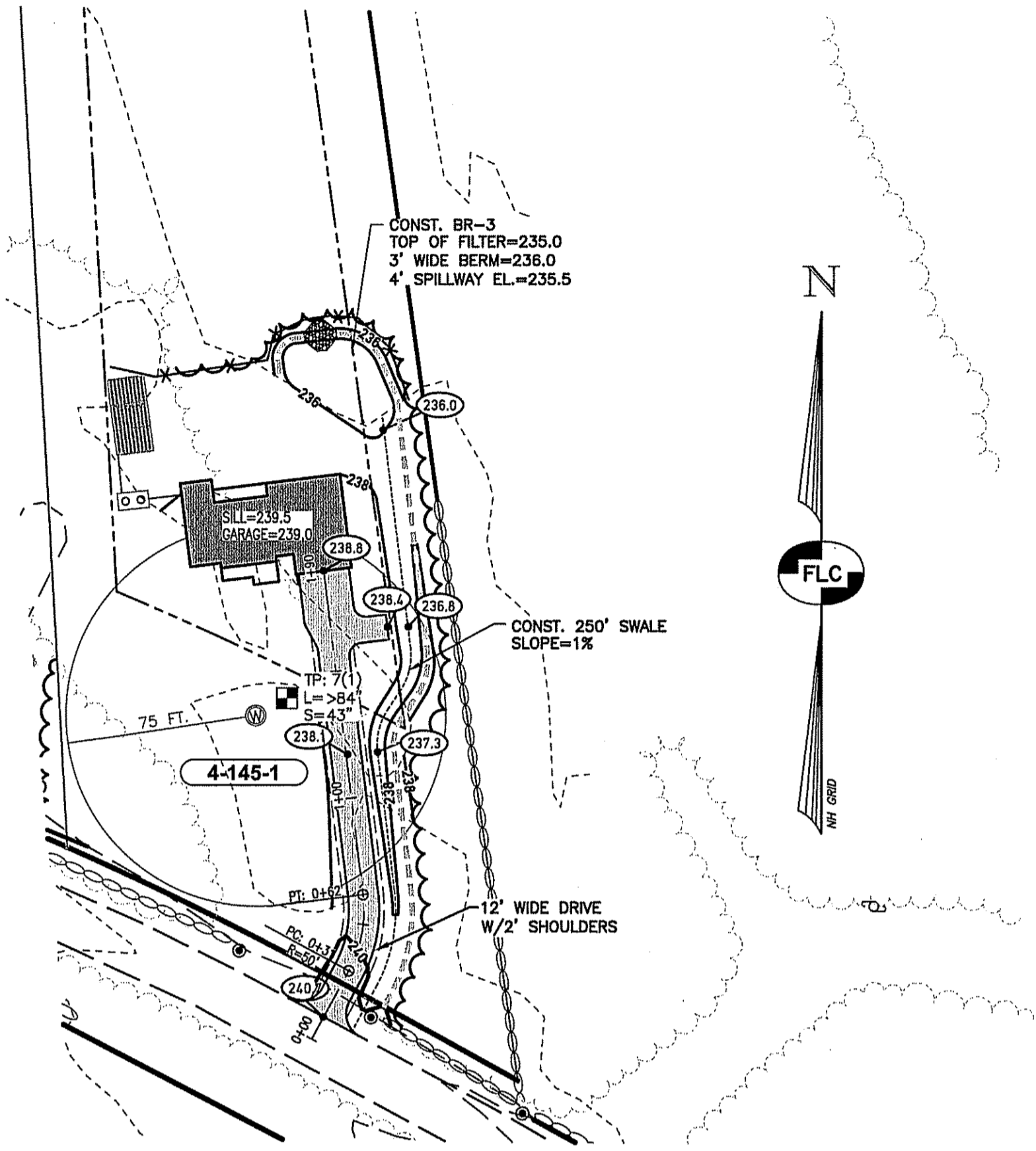
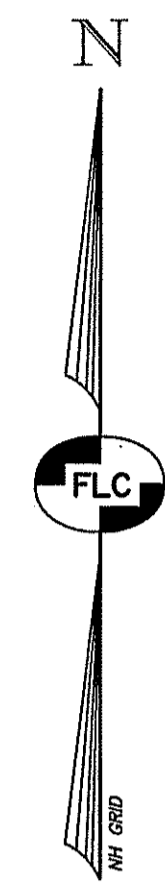
206 Elm Street, Milford, NH 03055
Phone: (603) 672-5456 Fax: (603) 413-5456
www.FieldstoneLandConsultants.com



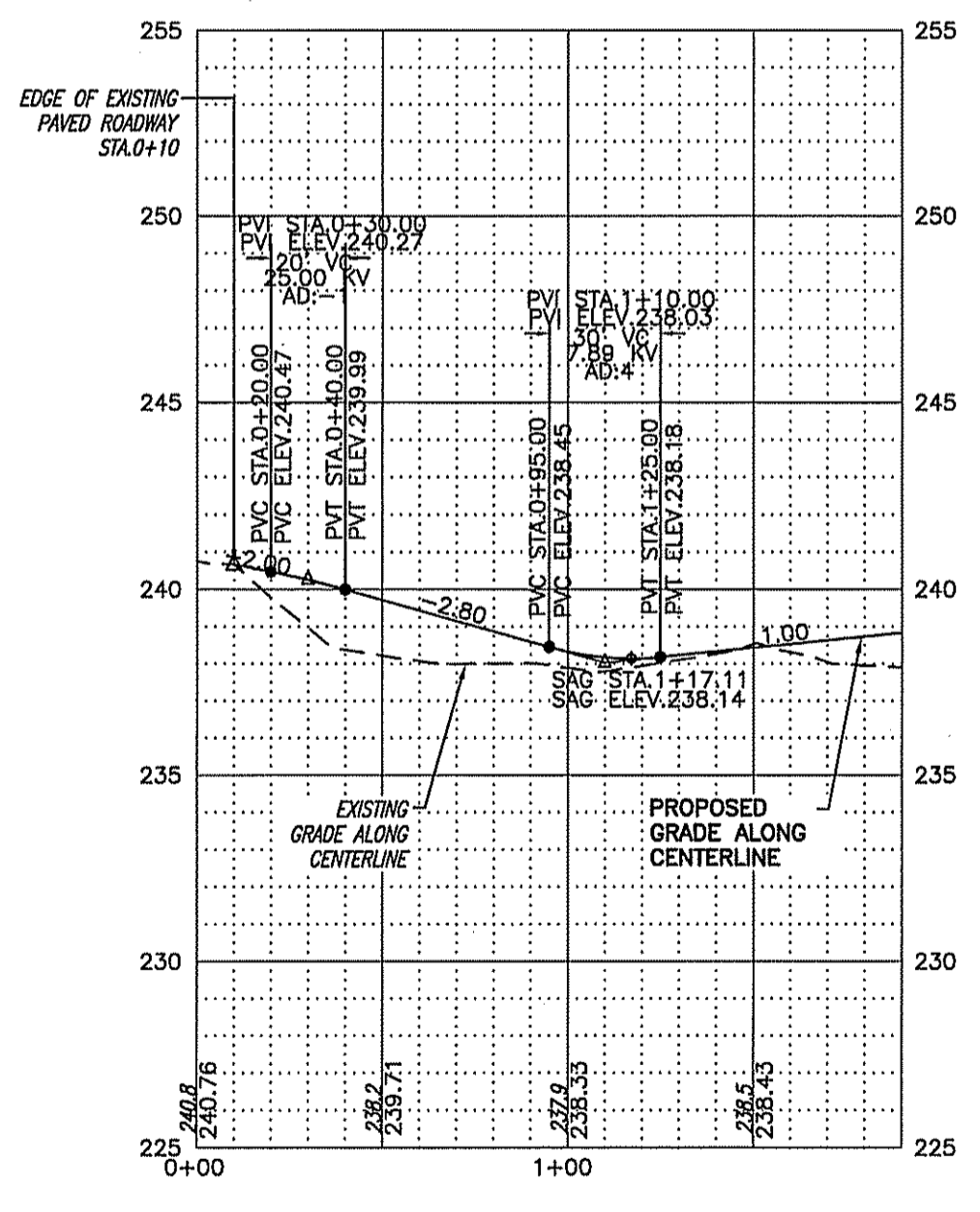
DRIVEWAY PLAN - TAX MAP 4 LOT 145-2



DRIVEWAY PROFILE - TAX MAP 4 LOT 145-2



DRIVEWAY PLAN - TAX MAP 4 LOT 145-1



DRIVEWAY PROFILE - TAX MAP 4 LOT 145-1

NOTES:

1. THE PURPOSE OF THIS PLAN IS TO DEPICT POTENTIAL LAYOUT FOR EACH LOT MEETING LOCAL REGULATIONS. FINAL HOUSE PLACEMENT IS SUBJECT TO CHANGE BASED ON INDIVIDUAL LAND OWNERS PREFERENCES.
2. ZONING FOR THE ENTIRE PARCEL IS RESIDENTIAL RURAL (RR):
 MINIMUM LOT AREA = 2 ACRES NON-WETLANDS, NON-FLOODPLAIN, SLOPES < 20%
 MINIMUM LOT AREA NEED NOT BE CONTIGUOUS
 MINIMUM FRONTAGE = 200 FEET
 MINIMUM BUILDING SETBACKS:
 FRONT = 50 FEET, SCENIC FRONT SETBACK = 100 FEET
 SIDE AND REAR = 25 FEET
3. THE WETLAND AND WATERSHED CONSERVATION DISTRICT SHALL BE COMPRISED OF ALL WETLANDS AND SURFACE WATERS, TOGETHER WITH ASSOCIATED BUFFERS, HAVING THE FOLLOWING DIMENSIONS:
 WETLANDS:
 A. WATER PROTECTION WETLANDS 100-FT
 B. SIGNIFICANT WETLANDS 50-FT
 C. OTHER WETLANDS 25-FT
 D. VERNAL POOLS* TIER 1: 100-FT
 TIER 2: 50-FT
 SURFACE WATERS:
 A. LAKES AND PONDS 100-FT
 B. EPHEMERAL STREAMS 25-FT
 C. INTERMITTENT STREAMS 50-FT
 D. PERENNIAL STREAMS 100-FT

LEGEND:

EXISTING FEATURES	PROPOSED FEATURES
RIGHT-OF-WAY LINE	240 2 FT. CONTOUR
BOUNDARY LINE	242 10 FT. CONTOUR
ABUTTING LOT LINE	PAVED DRIVEWAY
BUILDING SETBACK LINE	GRAVEL DRIVEWAY (PAVEMENT OPTIONAL)
EDGE OF PAVED ROAD	STONE CHECK DAM
EDGE OF GRAVEL ROAD	RIPRAP
STONE WALL	FLOW ARROW
EDGE OF TREE LINE	TEMPORARY SILT FENCE
EDGE OF WETLANDS	SURFACE FLOW
DRILL HOLE FOUND	UNDERGROUND UTILITIES
DRILL SET	STORM WATER DRAINAGE
IRON PIPE FOUND	EARTHEN BERM
IRON PIN & CAP TO BE SET	LIMIT OF CLEARING
UTILITY POLE & GUY	SIGHT LINE EASEMENT
CATCH BASIN	WELL
WELL	
	10' CONTOUR INTERVAL
	2' CONTOUR INTERVAL
	CULVERT
	OVERHEAD UTILITY LINE

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REV.	DATE	DESCRIPTION

COMMON DRIVEWAY PLAN & PROFILE
 TAX MAP 4 LOTS 145-3, 145-4, 145-5

VONDEROSA PROPERTIES, LLC
 3 HUXLEY LANE, AMHERST, NH 03031

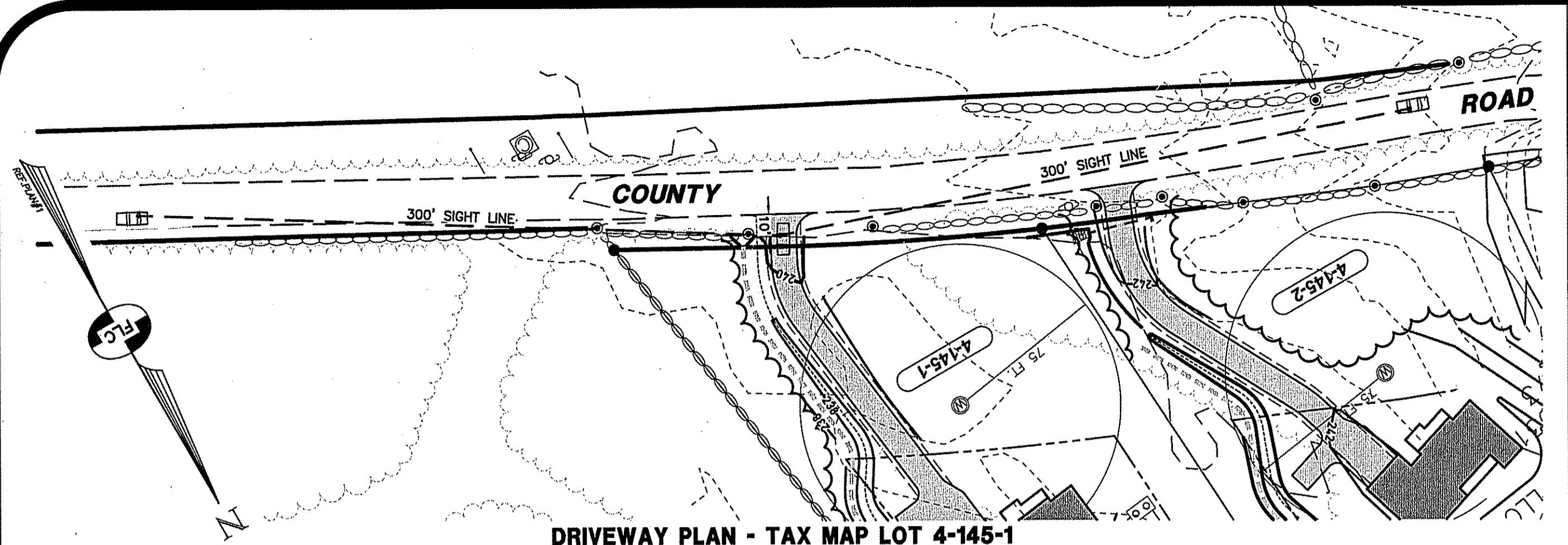
COUNTY ROAD
 AMHERST, NEW HAMPSHIRE

PLANS ISSUED FOR:
MUNICIPAL REVIEW

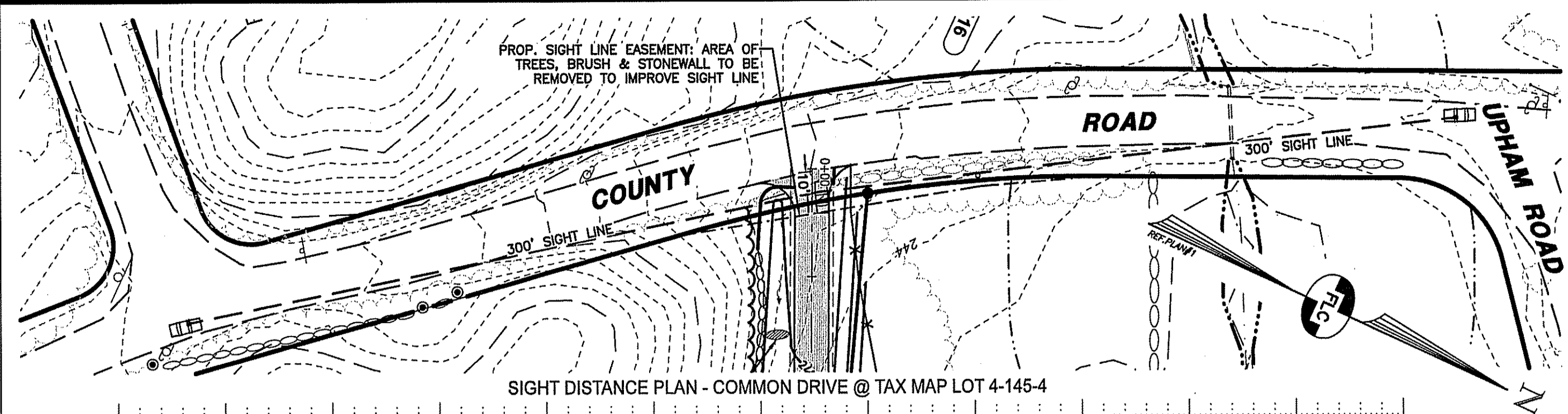
JANUARY 25, 2024
 SCALE: 1" = 50' HORIZ. / 10' VERT.

PP-1
 SHEET

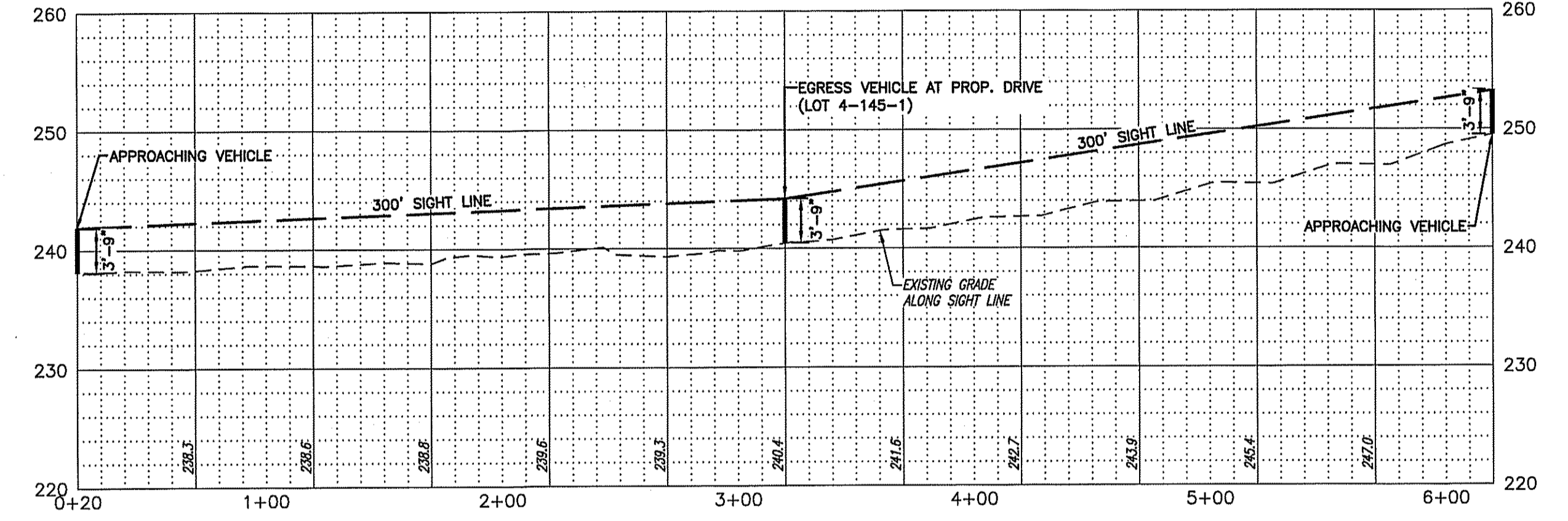
PROJECT NO. 2341.10
 PAGE NO. 3 OF 6



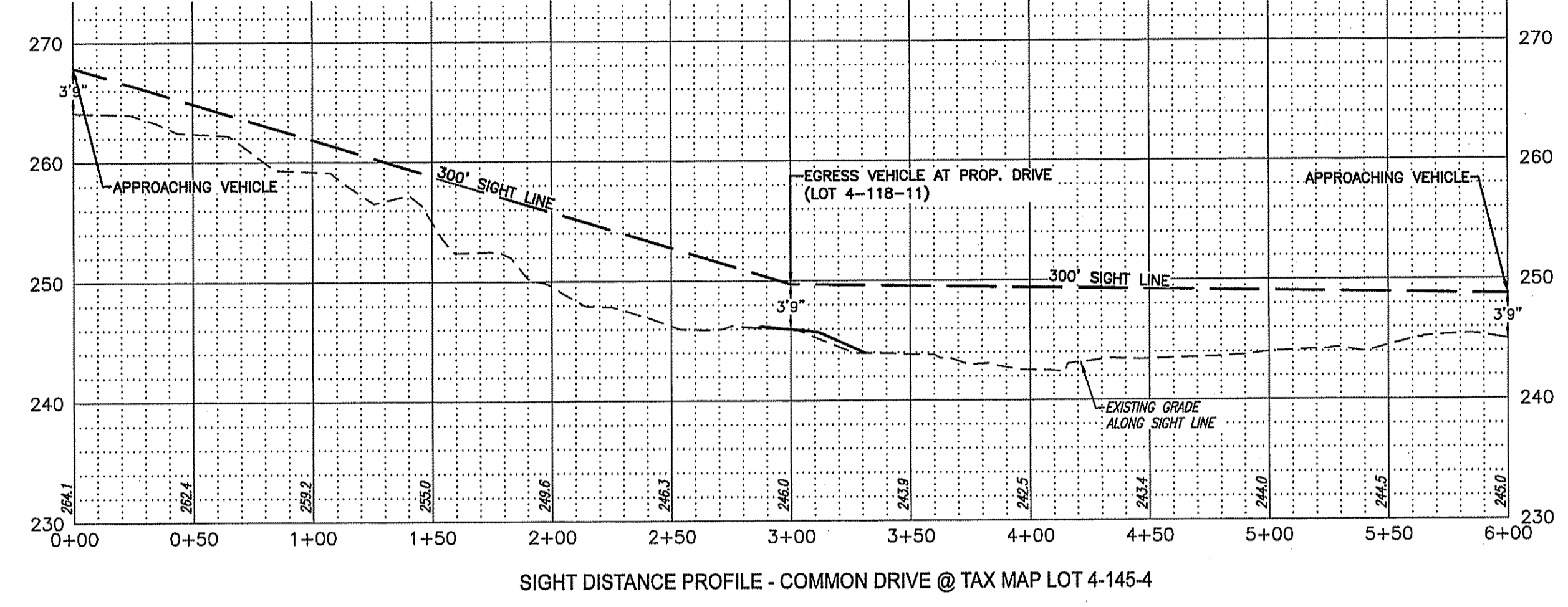
DRIVEWAY PLAN - TAX MAP LOT 4-145-1



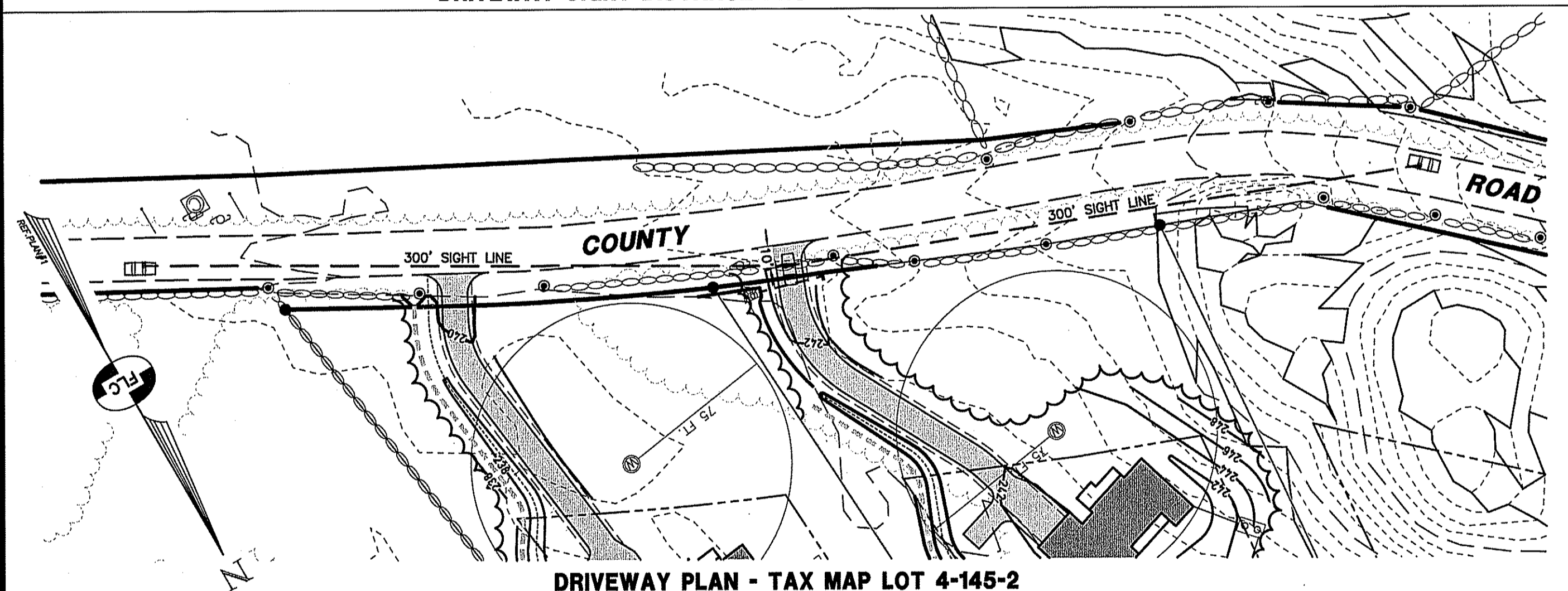
SIGHT DISTANCE PLAN - COMMON DRIVE @ TAX MAP LOT 4-145-4



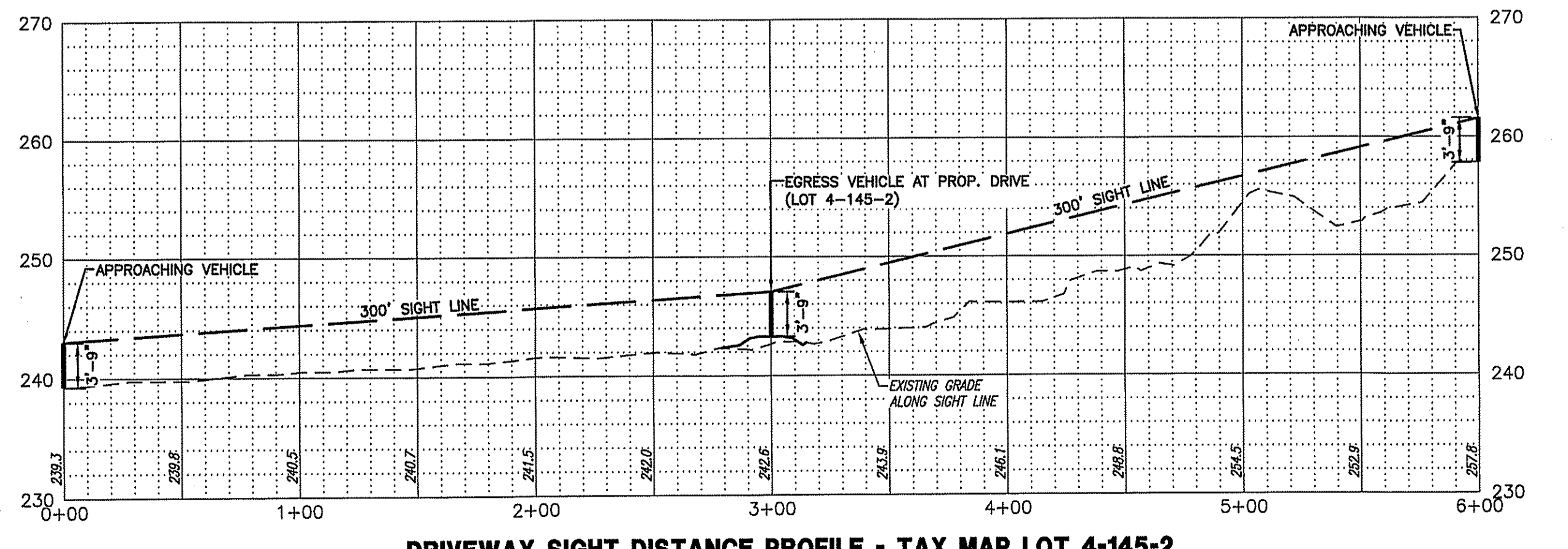
DRIVEWAY SIGHT DISTANCE PROFILE - TAX MAP LOT 4-145-1



SIGHT DISTANCE PROFILE - COMMON DRIVE @ TAX MAP LOT 4-145-4

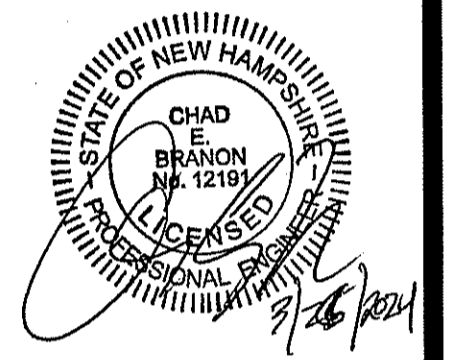


DRIVEWAY PLAN - TAX MAP LOT 4-145-2



DRIVEWAY SIGHT DISTANCE PROFILE - TAX MAP LOT 4-145-2

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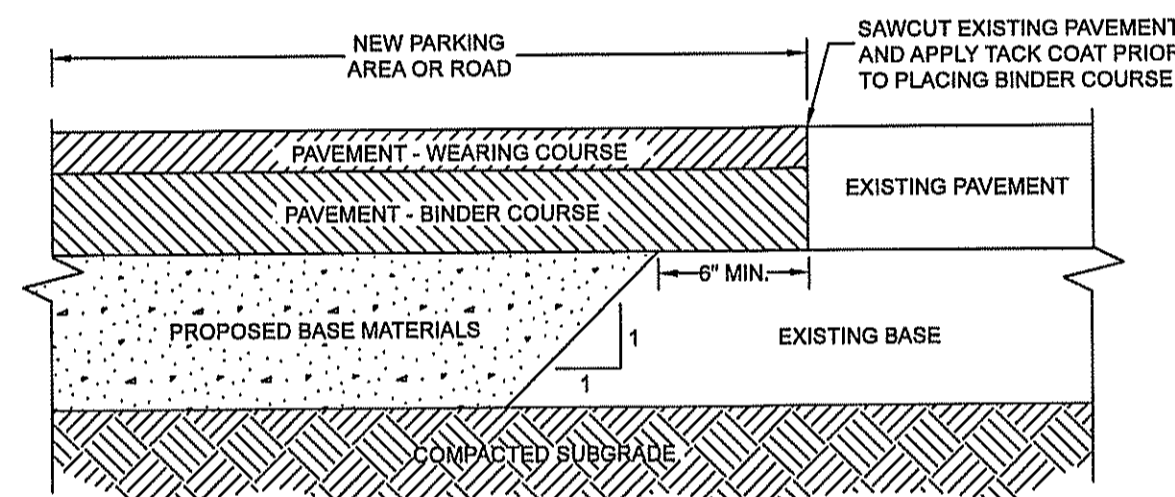
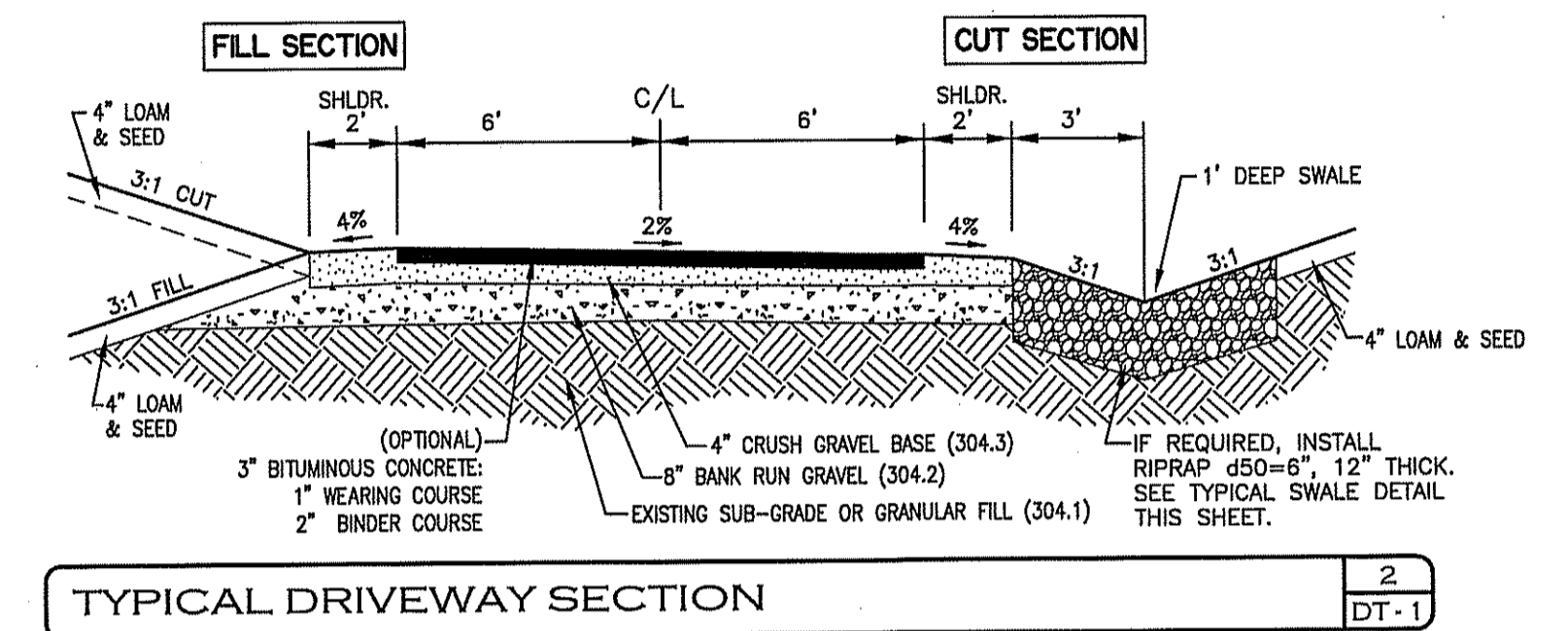
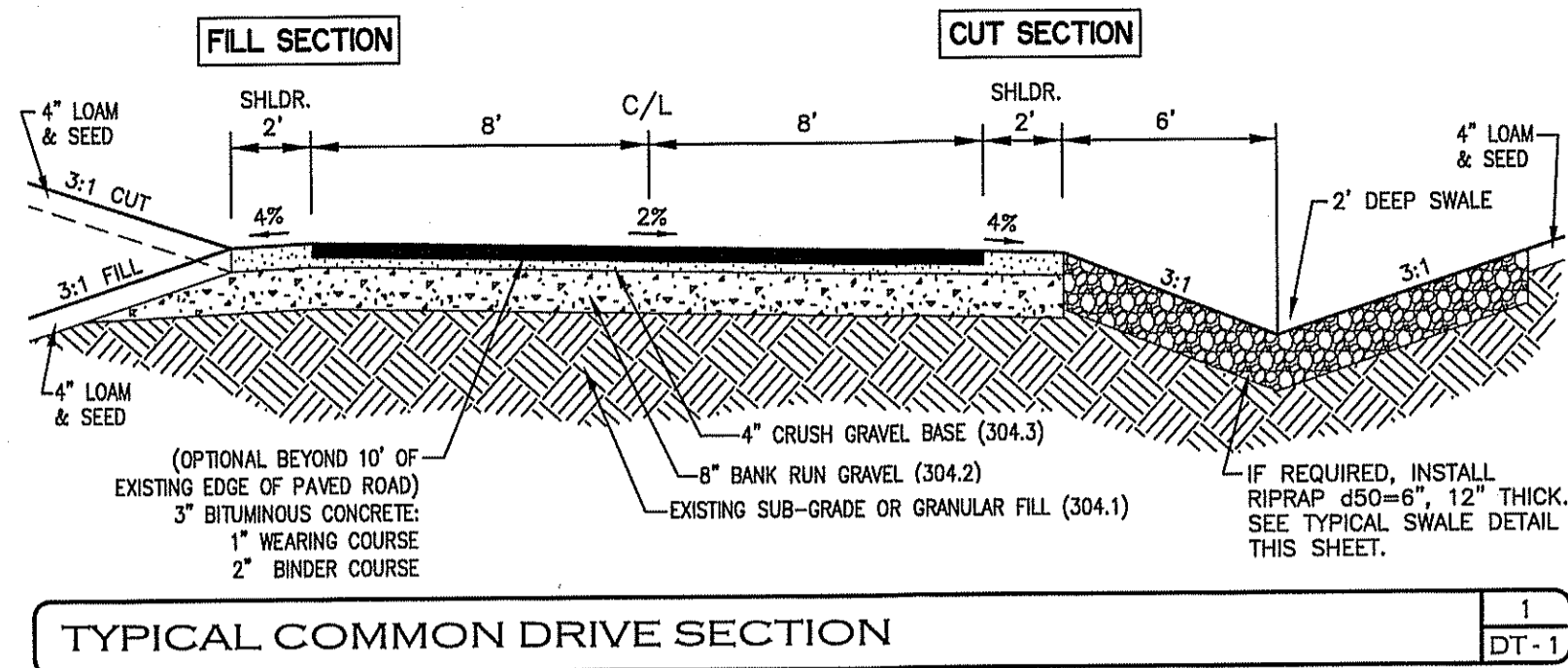


GRAPHIC SCALE
 50' 25' 0' 50' 100'
 IMPERIAL: 1" = 50'(H) 10'(V)

REV.	DATE	DESCRIPTION	DR	CK
A	3/28/24	REV. PER DRAINAGE AND SITE DESIGN	CLR	CEB

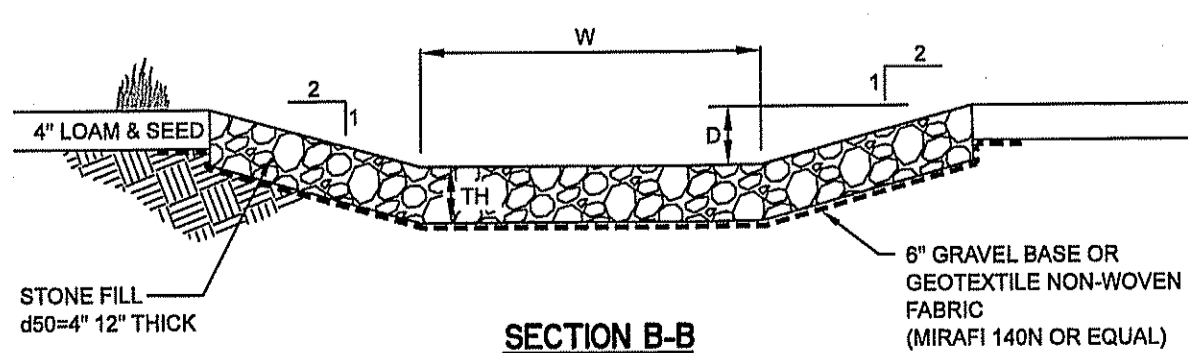
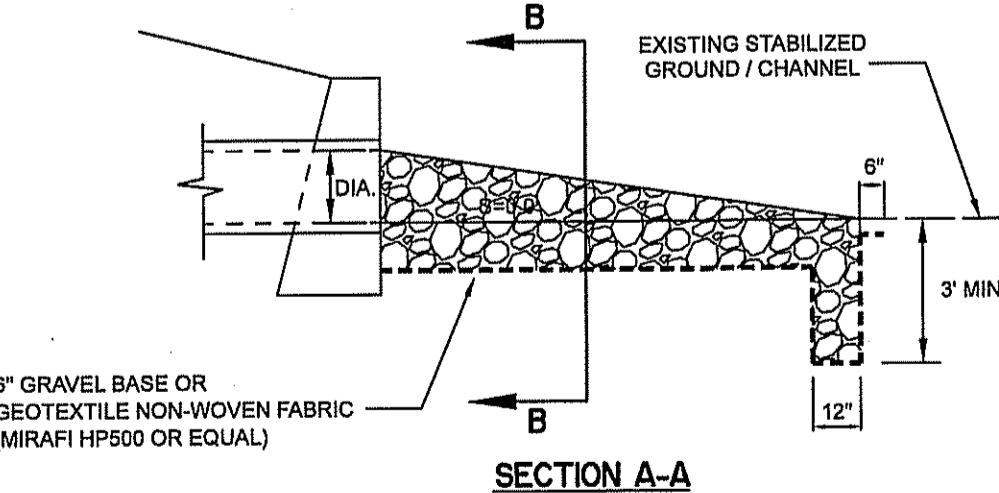
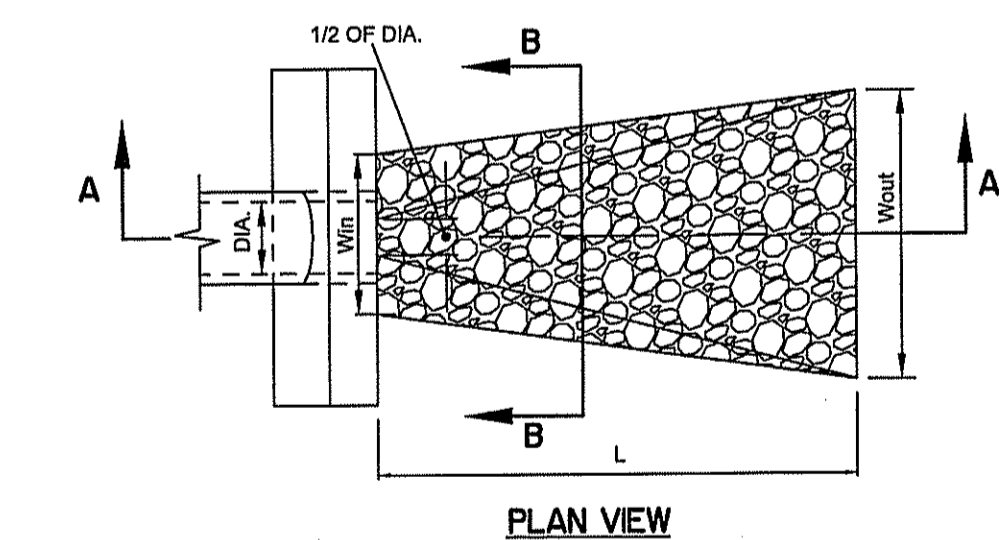
DRIVEWAY SIGHT DISTANCE PLAN & PROFILES
 TAX MAP 4 LOTS 145-1, 145-2, 145-3, 4 & 5
VONDEROSA PROPERTIES, LLC
 3 HUXLEY LANE, AMHERST, NH 03031
 PLANS ISSUED FOR:
COUNTY ROAD AMHERST, NEW HAMPSHIRE MUNICIPAL REVIEW
 SCALE: 1" = 50' HORZ. / 10' VERT.
 NOVEMBER 22, 2023
 FILE: 2341P10C.dwg

SD-1
 SHEET
 PROJECT NO. 2341.10
 PAGE NO. 4 OF 6

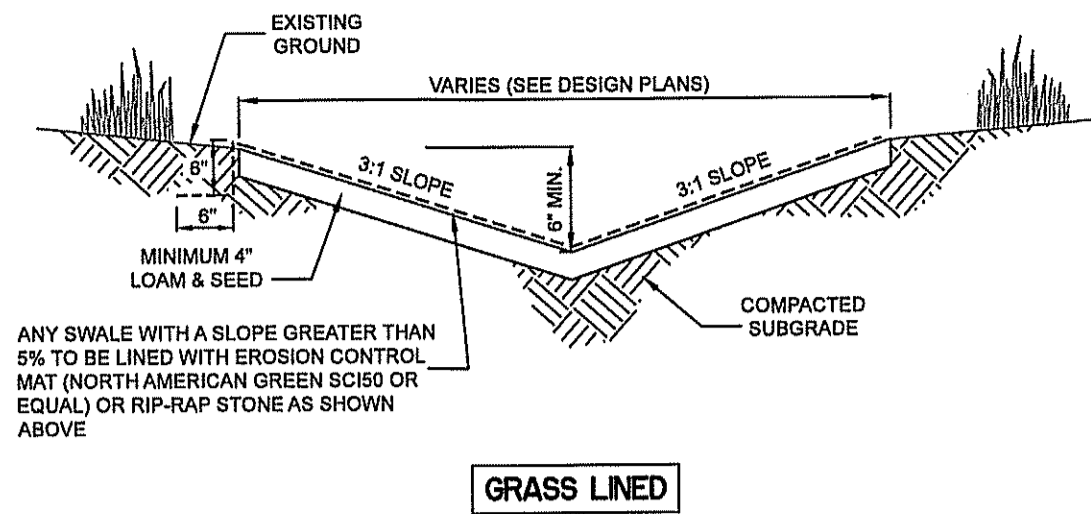


NOTE:
1. SEE ROADWAY OR PARKING LOT SECTION FOR MATERIALS AND ASSOCIATED DEPTHS.
2. INFRARED JOINT AFTER PLACING PAVEMENT.

PAVEMENT MATCH 3 DT-1



RIP-RAP OUTLET PROTECTION 4 DT-1



TYPICAL SWALE DETAIL 5 DT-1

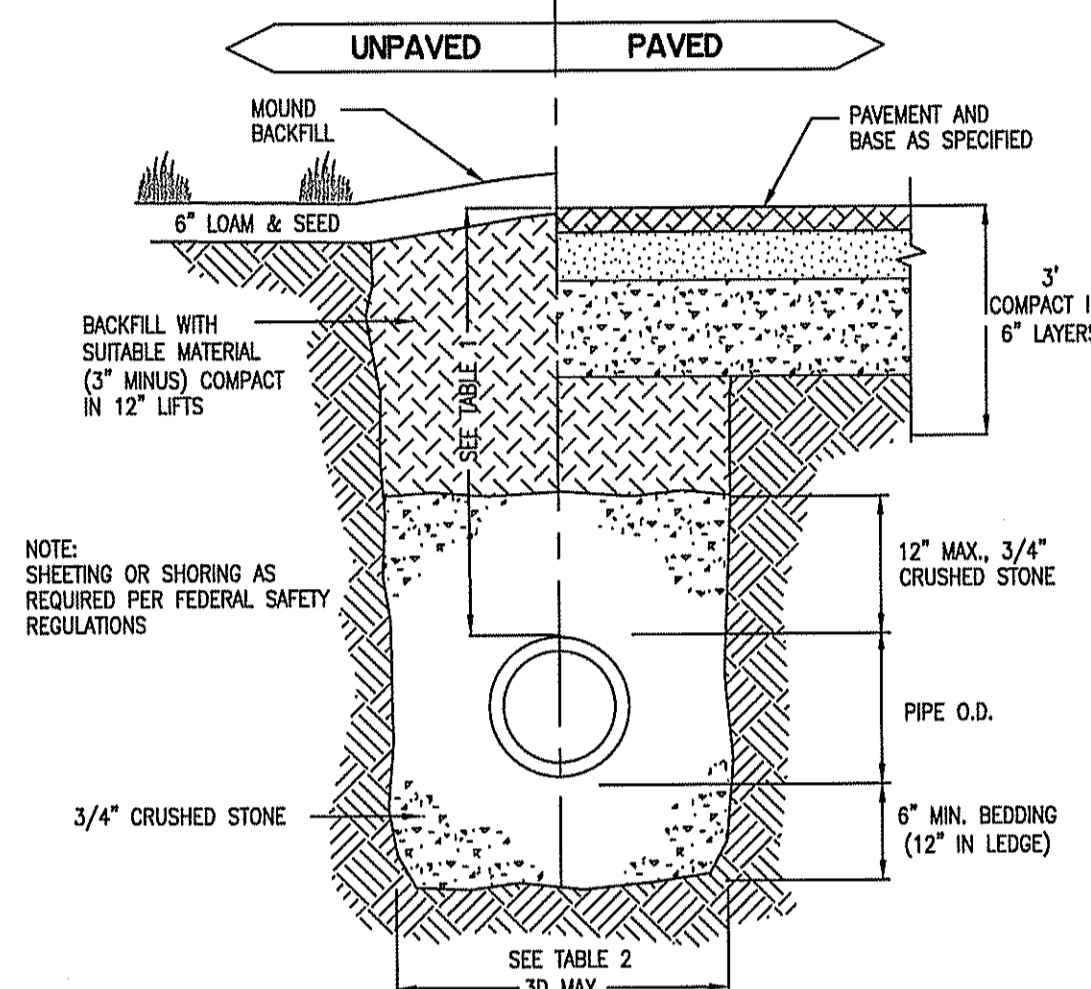


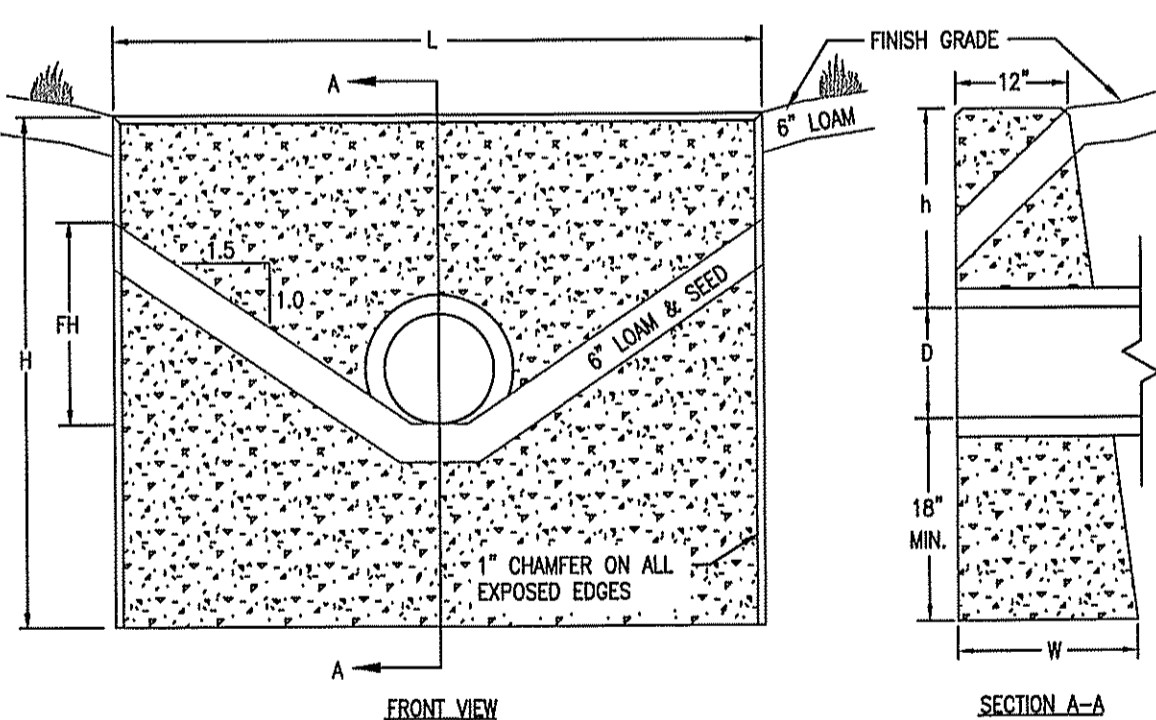
TABLE 1 (RECOMMENDED COVER)

LOCATION	PIPE MATERIAL	MINIMUM COVER
PAVED ROADS	ALL	3 FT.
GRAVEL ROADS	ALL	2 FT.
DRIVEWAYS	ALL	1 FT.
UNPAVED AREAS	ALL	2 FT.

TABLE 2 (RECOMMENDED TRENCH WIDTH)

INSIDE DIAMETER	TOTAL WIDTH
12" TO 24"	I.D. + 24"
OVER 24"	2 x I.D.

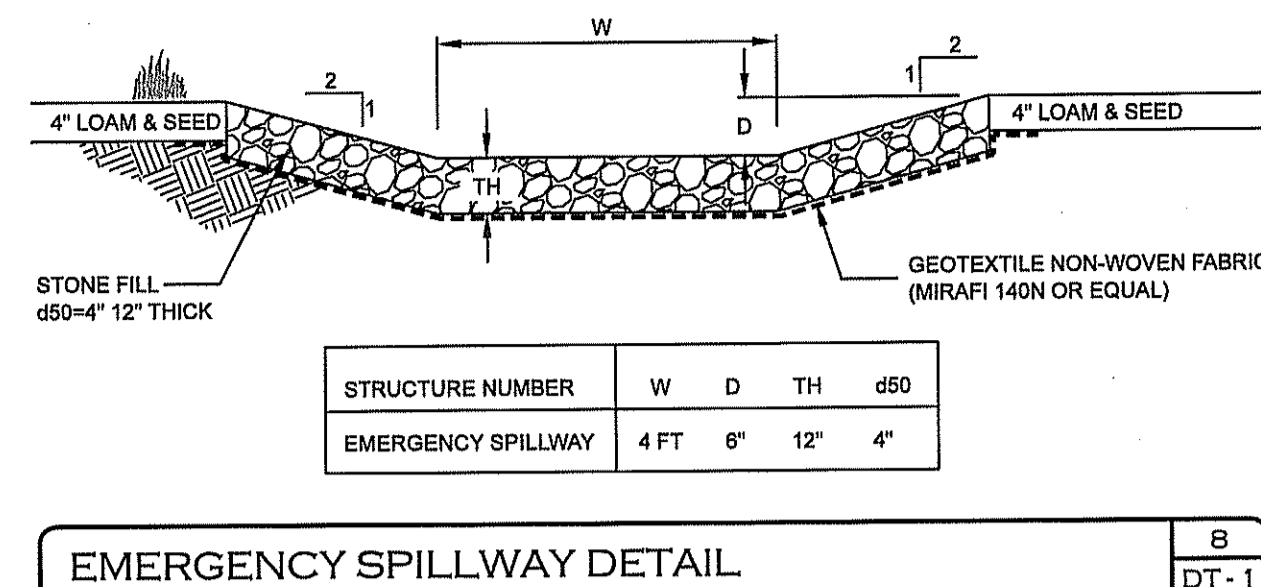
DRAINAGE TRENCH (TYPICAL) 6 DT-1



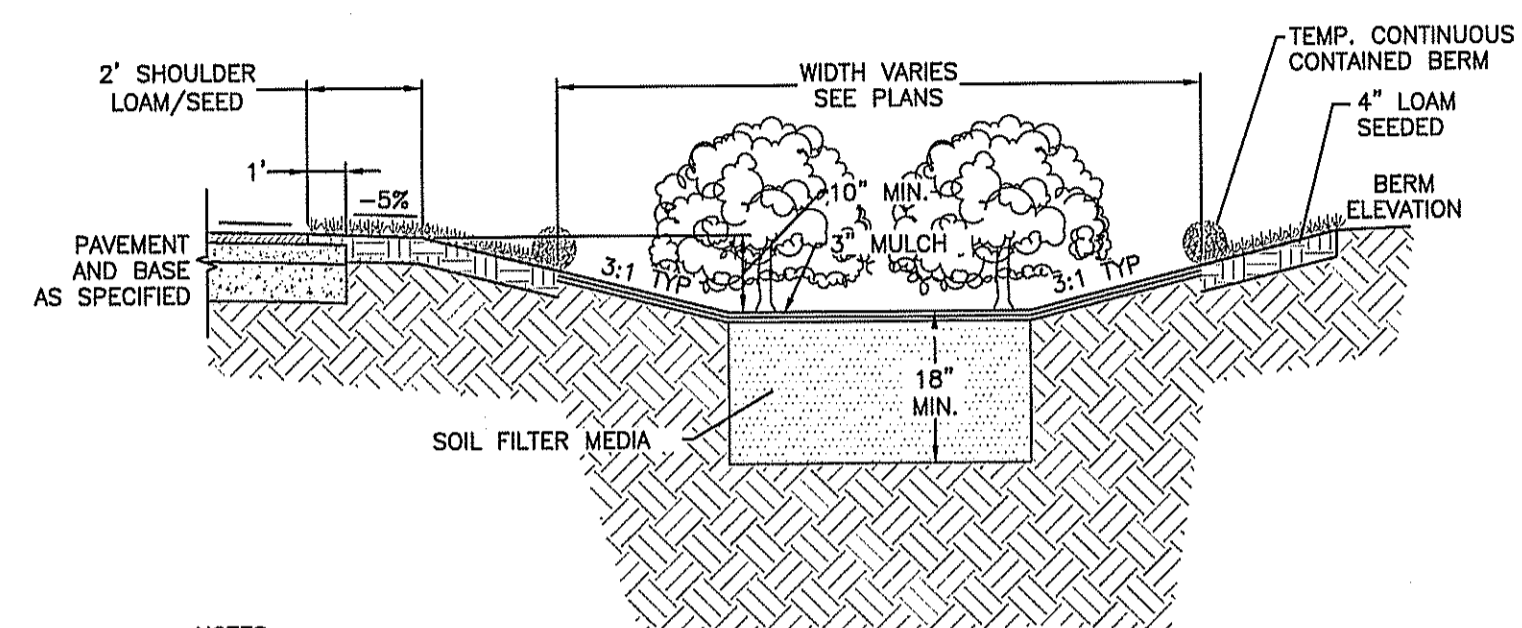
CULVERT DIAM. D	HEADWALL LENGTH L	HEADWALL HEIGHT H	FILL HEIGHT FH	TOP HEIGHT h	HEADWALL BOTTOM WIDTH W
FEET & INCHES					
12	4'-3"	3'-9"	1'-1"	1'-3"	1'-11.25"
15	6'-0"	4'-3"	1'-7"	1'-6"	2'-0.75"
18	7'-0"	4'-6"	1'-10"	1'-8"	2'-1.50"
24	9'-0"	5'-0"	2'-4"	1'-6"	2'-3.00"

HEADWALL SHALL BE STEEL REINFORCED AND CONFORM TO NHDOT STANDARD PLAN HW-2, LAST REVISED JUNE 16, 2010.

HEADWALL - PRECAST CONCRETE (HW1) 7 DT-1



EMERGENCY SPILLWAY DETAIL 8 DT-1



NOTE:
1. DO NOT PLACE RAIN GARDEN SYSTEM INTO SERVICE UNTIL THE BMP HAS BEEN PLANTED AND ITS CONTRIBUTING DRAINAGE AREA(S) HAVE BEEN FULLY STABILIZED.
2. TO PREVENT DEGRADATION OF INFILTRATION FUNCTION:
A. DO NOT TRAFFIC EXPOSED SOIL SURFACE WITH CONSTRUCTION EQUIPMENT. IF FEASIBLE, PERFORM EXCAVATIONS WITH EQUIPMENT POSITIONED OUTSIDE THE LIMITS OF THE INFILTRATION COMPONENTS OF THE SYSTEM.
B. DO NOT COMPACT THE EXCAVATION.
C. DO NOT DISCHARGE SEDIMENT-LADEN WATERS FROM CONSTRUCTION ACTIVITIES (RUNOFF, WATER FROM EXCAVATIONS) TO THE RAIN GARDEN AREA DURING ANY STAGE OF CONSTRUCTION.
FROM UNHSC BIORETENTION SOIL SPECIFICATION FEBRUARY 2017.
2.1 SOIL MEDIA SPECIFIED ACCORDING TO PERFORMANCE REQUIREMENTS: PARTICLE SIZE DISTRIBUTION ACCORDING TO ASTM D422 (STANDARD TEST METHOD FOR PARTICLE-SIZE ANALYSIS OF SOILS).

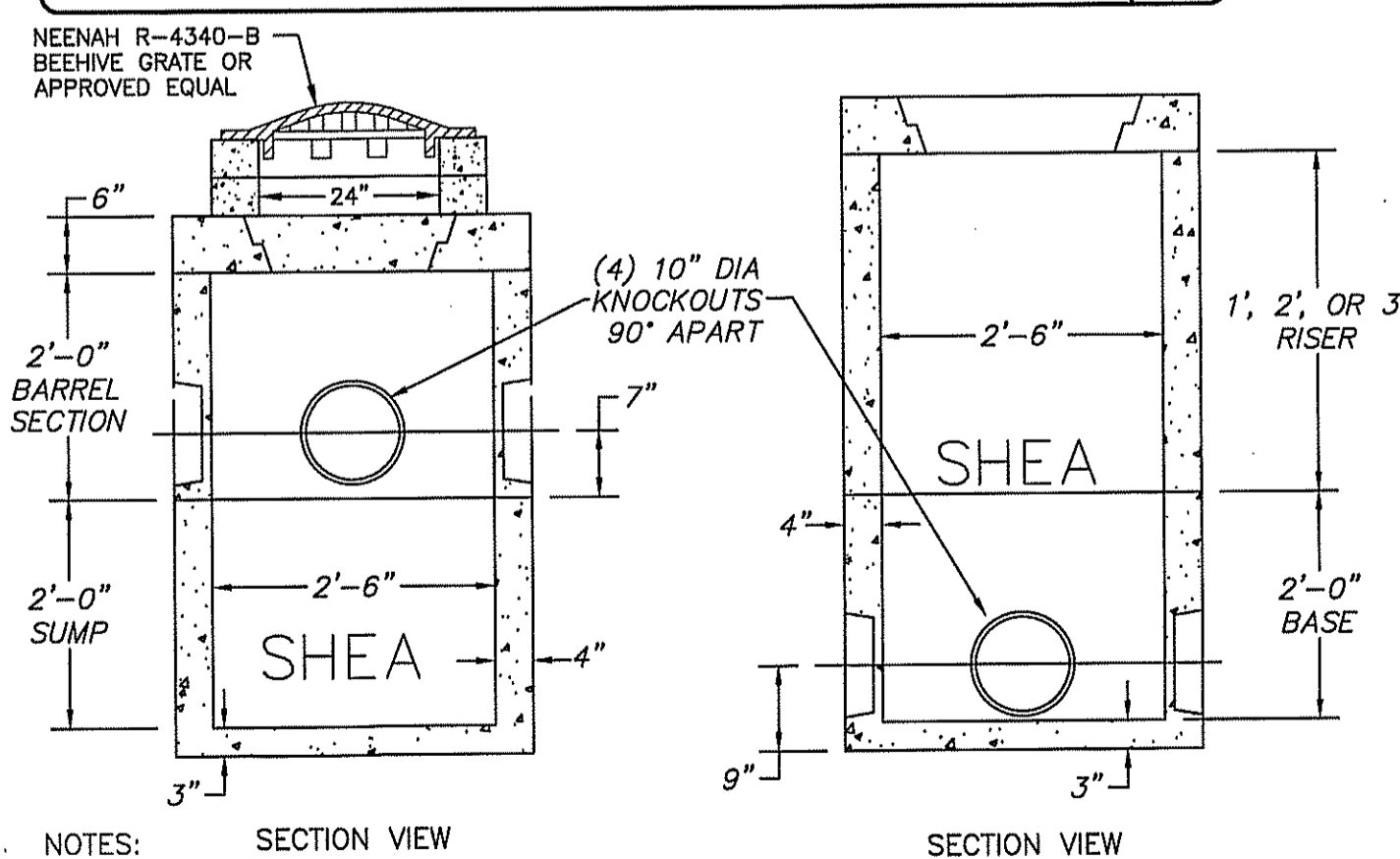
1. PARTICLE SIZE DISTRIBUTION BY SEPARATES:
a. EXCLUDE ANY MATERIAL >4.76 mm - 0%
b. VERY COARSE SAND/GRAVEL: GRAVEL (2.0 TO 4.76 mm) 5% MAXIMUM (PERCENT BY DRY WEIGHT).
c. SAND (0.42 TO 2.0 mm) 60 - 85% (PERCENT BY DRYWEIGHT).
d. SILT (0.075 TO 0.42 mm) 20% MAXIMUM (PERCENT BY DRYWEIGHT).
e. CLAY (LESS THAN 0.075 mm) 5% MAXIMUM (PERCENT BY DRYWEIGHT).

TABLE 1: ACCEPTABLE PARTICLE SIZE DISTRIBUTION OF FINAL BIORETENTION SOIL MIX.

SIEVE #	SIEVE SIZE (mm)	% PASSING
4	0.187 (4.76)	100
10	0.075 (2)	95
40	0.017 (0.42)	40-15
200	0.003 (0.075)	10-20
>200	PAN	0-5

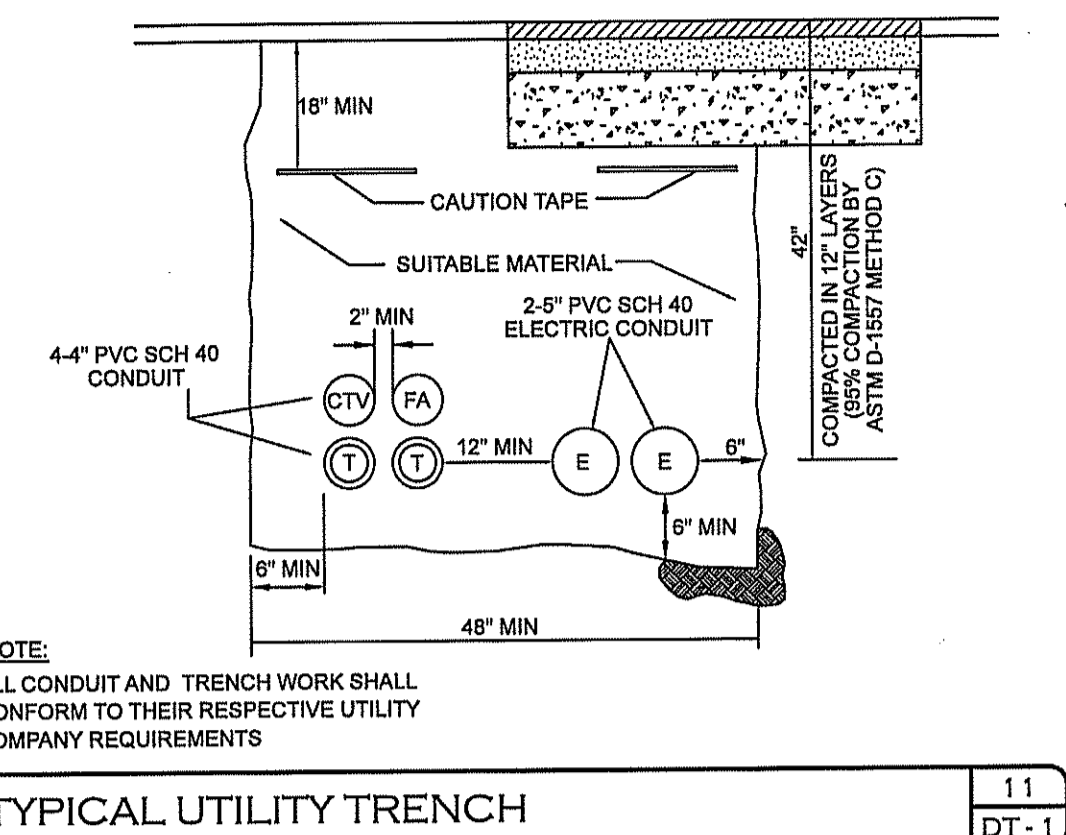
PLANTING LIST:
4. (A) JUNIPERUS communis depressa 'Blueberry Delight' 1-2'/#2
4. (B) Sheep Laurel - Kalmia angustifolia Up to 4'/#2
4. (C) PHYSCOCARPUS opulifolius 'Tiny Wine' - Ninebark 2-3'/#2
4. (D) New England Aster - Aster novaeangliae Up to 5'/#2
14. (A) Black-eyed Susan - Rudbeckia hirta - 1-3'/#1/#2
30 PLANTS TOTAL

BIO-RETENTION BASIN TYPICAL SECTION 9 DT-1



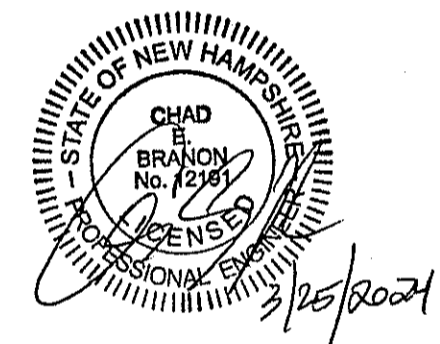
NOTE:
1. CONCRETE: 5,000 PSI MINIMUM AFTER 28 DAYS.
2. DESIGNED FOR H-20 LOADING.

SHEA PRECAST MINI CATCH BASIN (OR EQUAL) 10 DT-1



NOTE:
ALL CONDUIT AND TRENCH WORK SHALL CONFORM TO THEIR RESPECTIVE UTILITY COMPANY REQUIREMENTS

TYPICAL UTILITY TRENCH 11 DT-1



CONTACT DIG SAFE 72 HOURS PRIOR TO CONSTRUCTION
DIGSAFE.COM
OR DIAL 8 1 1
CALL 811 - KNOW WHAT'S BELOW

CONSTRUCTION DETAILS
TAX MAP 4 LOTS 145-3, 145-4, 145-5
(COUNTY ROAD)
AMHERST, NEW HAMPSHIRE
PREPARED FOR & LAND OF,
VONDEROSA PROPERTIES, LLC
3 HUXLEY LANE, AMHERST, NH 03031
SCALE: NOT TO SCALE JANUARY 23, 2024
Surveying + Engineering + Land Planning + Permitting + Septic Designs
FIELDSTONE
LAND CONSULTANTS, PLLC
206 Elm Street, Milford, NH 03055
Phone: (603) 672-5456 Fax: (603) 413-5456
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- INSTALL STONE CHECK DAMS AND SILTATION CONTROL FENCES IN LOCATIONS SHOWN ON PLANS. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY EARTH MOVING OPERATION.
- INSTALL STABILIZED CONSTRUCTION ENTRANCE(S).
- CUT AND CLEAR TREES; DISPOSE OF DEBRIS. STUMPS ARE TO BE BURIED ON SITE. STUMPS SHALL BE COMPACTED AND ALL VOIDS FILLED WITH SUITABLE MATERIAL. COVER WITH 4" OF LOAM AND SEED PER THE EROSION CONTROL NOTES.
- REMOVE TOPSOIL AND STOCKPILE AWAY FROM ANY WETLAND. STABILIZE STOCKPILE IMMEDIATELY BY SEEDING. PLACE SILT FENCE AROUND THE DOWN SLOPE SIDE OF EARTH STOCKPILES.
- ROUGH GRADE SITE - CONSTRUCT LEACHING CATCH BASINS AND SWALES DURING INITIAL PORTION OF CONSTRUCTION. STABILIZE IMMEDIATELY PER THE CONSTRUCTION AND EROSION CONTROL DETAILS. DO NOT DIRECT STORM WATER RUNOFF TO THESE STRUCTURES UNTIL A HEALTHY VEGETATIVE COVER IS ESTABLISHED.
- CONSTRUCT BUILDINGS, DRIVEWAYS AND ASSOCIATED SITE IMPROVEMENTS AS SHOWN. ALL CUT AND FILL SLOPES SHALL BE STABILIZED UPON COMPLETION OF ROUGH GRADING PER THE EROSION CONTROL NOTES.
- PLACE STONE CHECK DAMS AROUND INLETS AROUND ALL STRUCTURES UNTIL PAVED/GRAVEL AREAS ARE STABLE AND ALL NON-PAVED DISTURBED AREAS HAVE A HEALTHY VEGETATIVE COVER. SILT SACKS MAY BE UTILIZED IN PLACE OF STONE CHECK DAMS ON CATCH BASINS.
- INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A WEEKLY BASIS AND AFTER EVERY 0.25" OR GREATER RAINFALL.
- DAILY, OR AS REQUIRED, CONSTRUCT TEMPORARY BERMS, CULVERTS, DITCHES, SILTATION FENCES, SEDIMENT TRAPS, ETC. MULCH AND SEED AS REQUIRED.
- FINISH GRADING AND PREPARE FOR LOAMING. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINAL GRADING.
- FINISH CONSTRUCTING DRIVEWAYS. PERMANENT SEEDING SHALL BE PERFORMED UPON COMPLETION OF PAVING, IF ANY (SEE EROSION CONTROL NOTES).
- COMPLETE PERMANENT SEEDING AND LANDSCAPING.
- TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED.
- STORMWATER FLOWS ARE NOT TO BE DIRECTED INTO THE LEACHING CATCH BASINS OR DRAINAGE SWALES UNTIL THE CONTRIBUTING AREAS HAVE BEEN FULLY STABILIZED.
- ALL STRUCTURES SHALL BE CLEANED OF SEDIMENTS ONCE CONSTRUCTION IS COMPLETE.

CONSTRUCTION SEQUENCE NOTES 1
DT-2

- EROSION CONTROL (GENERAL CONSTRUCTION)**
- PRIOR TO STARTING ANY WORK ON THE SITE THE CONTRACTOR SHALL NOTIFY APPROPRIATE AGENCIES.
 - EROSION CONTROL MEASURES SHALL BE INSTALLED PER PLANS AND DETAILS. PERIMETER CONTROLS SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF EARTH DISTURBING ACTIVITIES.
 - EXISTING VEGETATION IS TO REMAIN UNDISTURBED WHEN POSSIBLE.
 - EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE KEPT CLEAN DURING CONSTRUCTION. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED AT LEAST ONCE A WEEK AND AFTER EVERY 0.25-INCH OR GREATER RAINFALL. SEDIMENTS SHALL BE DISPOSED OF IN AN UPLAND AREA THAT WILL NOT CONTRIBUTE TO SEDIMENT OFF-SITE AND BE PERMANENTLY STABILIZED.
 - THE SMALLEST PRACTICAL AREA SHALL BE DISTURBED DURING CONSTRUCTION.
 - THE LAND AREA EXPOSED SHALL BE KEPT TO THE SHORTEST PRACTICAL PERIOD OF TIME. ALL NON-ACTIVE DISTURBED AREAS SHALL BE STABILIZED WITHIN 30 DAYS OF THE DISTURBANCE. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS OF FINAL GRADING.
 - DITCHES, SWALES AND DRAINAGE BASINS SHALL BE CONSTRUCTED DURING THE INITIAL PHASE OF CONSTRUCTION AND STABILIZED PRIOR TO DIRECTING RUNOFF TO THEM.
 - AN AREA SHALL BE CONSIDERED STABILIZED IF ONE OF THE FOLLOWING HAS OCCURRED:
 - BASE COURSE GRAVELS HAVE BEEN INSTALLED IN AREAS TO BE PAVED;
 - A MINIMUM OF 85% VEGETATED GROWTH HAS BEEN ESTABLISHED;
 - A MINIMUM OF 3-INCHES OF NON-EROSIVE MATERIAL, SUCH AS STONE OR RIPRAP, HAS BEEN INSTALLED; OR
 - EROSION CONTROL BLANKETS HAVE BEEN PROPERLY INSTALLED.
 - EROSION CONTROL BLANKETS SHALL BE INSTALLED ON ALL SLOPES THAT ARE STEEPER THAN 3:1 (HORIZONTAL / VERTICAL). UNLESS OTHERWISE SPECIFIED THE CONTRACTOR SHALL USE NORTH AMERICAN GREEN SC150, OR APPROVED EQUAL.
 - ALL AREAS RECEIVING EROSION CONTROL STONE OR RIPRAP SHALL HAVE A GEOTEXTILE MATERIAL INSTALLED BELOW THE STONE (SEE APPROPRIATE DETAILS).
 - ALL DISTURBED AREAS TO TURF FINISHED SHALL BE COVERED WITH A MINIMUM THICKNESS OF 4 INCHES OF COMPACTED LOAM. LOAM SHALL BE COVERED WITH THE APPROPRIATE SEED MIXTURE AS INDICATED BELOW.

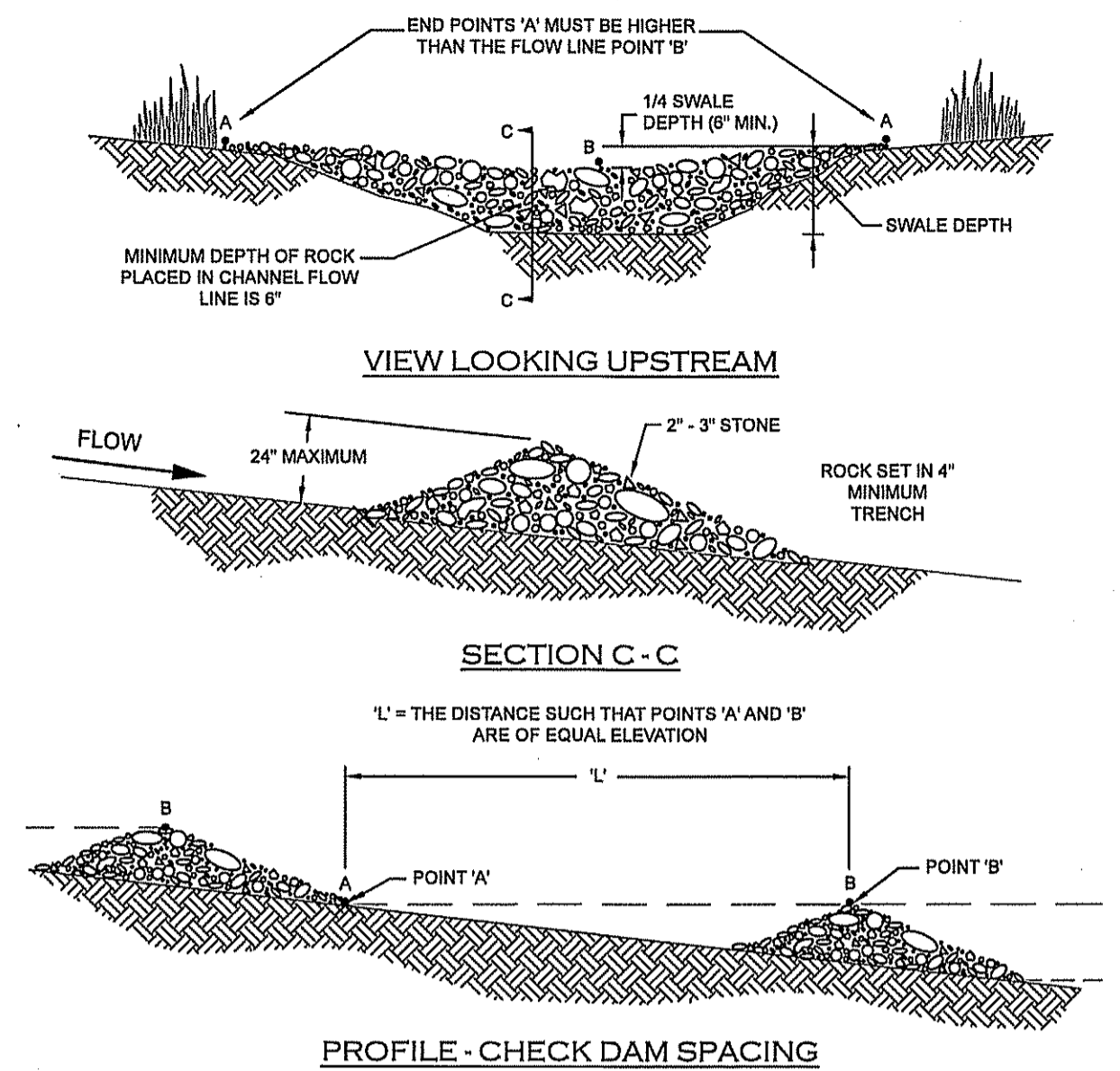
PERMANENT SEED (LAWN AREAS)	POUNDS / 1,000 SQUARE FEET
CREeping RED FESCUE	0.92 LBS
PERENNIAL RYEGRASS	1.15 LBS
KENTUCKY BLUEGRASS	0.58 LBS
REDFEST	0.12 LBS
APPLICATION RATE TOTALS 2.8 LBS PER 1,000 SF	

- APPLY LIMESTONE AND FERTILIZER ACCORDING TO SOIL TEST RECOMMENDATIONS. IF SOIL TESTING IS NOT FEASIBLE (CRITICAL TIME FRAMES OR VARIABLE SITES) THEN APPLY FERTILIZER AT A RATE OF 1 POUNDS PER 1,000 SF AND LIMESTONE AT A RATE OF 90 POUNDS PER 1,000 SF. FERTILIZER SHALL BE LOW PHOSPHATE (LESS THAN 2% PHOSPHORUS).

CAUTION SHOULD BE TAKEN WHEN THE PROPERTY IS LOCATED WITHIN 250 FEET OF A WATER BODY. IN THIS CASE ALL FERTILIZERS SHALL BE RESTRICTED TO A LOW PHOSPHATE, SLOW RELEASE NITROGEN FERTILIZER. SLOW RELEASE FERTILIZERS MUST BE AT LEAST 50% SLOW RELEASE NITROGEN COMPONENT. NO FERTILIZER EXCEPT LIMESTONE SHALL BE APPLIED WITHIN 25 FEET OF THE SURFACE WATER. THESE ARE REGULATED LIMITATIONS.
- PERMANENT OR TEMPORARY COVER MUST BE IN PLACE BEFORE THE GROWING SEASON ENDS (SEE WINTER CONSTRUCTION NOTES). NO DISTURBED AREAS SHALL BE LEFT EXPOSED DURING THE WINTER MONTHS.
- A VIGOROUS DUST CONTROL PROGRAM SHALL BE APPLIED BY THE SITE CONTRACTOR. DUST SHALL BE MANAGED THROUGH THE USE OF WATER AND/OR CALCIUM CHLORIDE.
- IN NO WAY ARE THE MEASURES INDICATED ON THE PLANS OR IN THESE NOTES TO BE CONSIDERED ALL INCLUSIVE. THE CONTRACTOR SHALL USE JUDGMENT TO INSTALL ADDITIONAL EROSION CONTROL MEASURES AS SITE CONDITIONS, WEATHER OR CONSTRUCTION METHODS WARRANT.
- FOLLOWING PERMANENT STABILIZATION, TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND ACCUMULATED SEDIMENTATION IS TO BE DISPOSED OF IN AN APPROVED LOCATION, OUTSIDE OF JURISDICTIONAL WETLANDS.

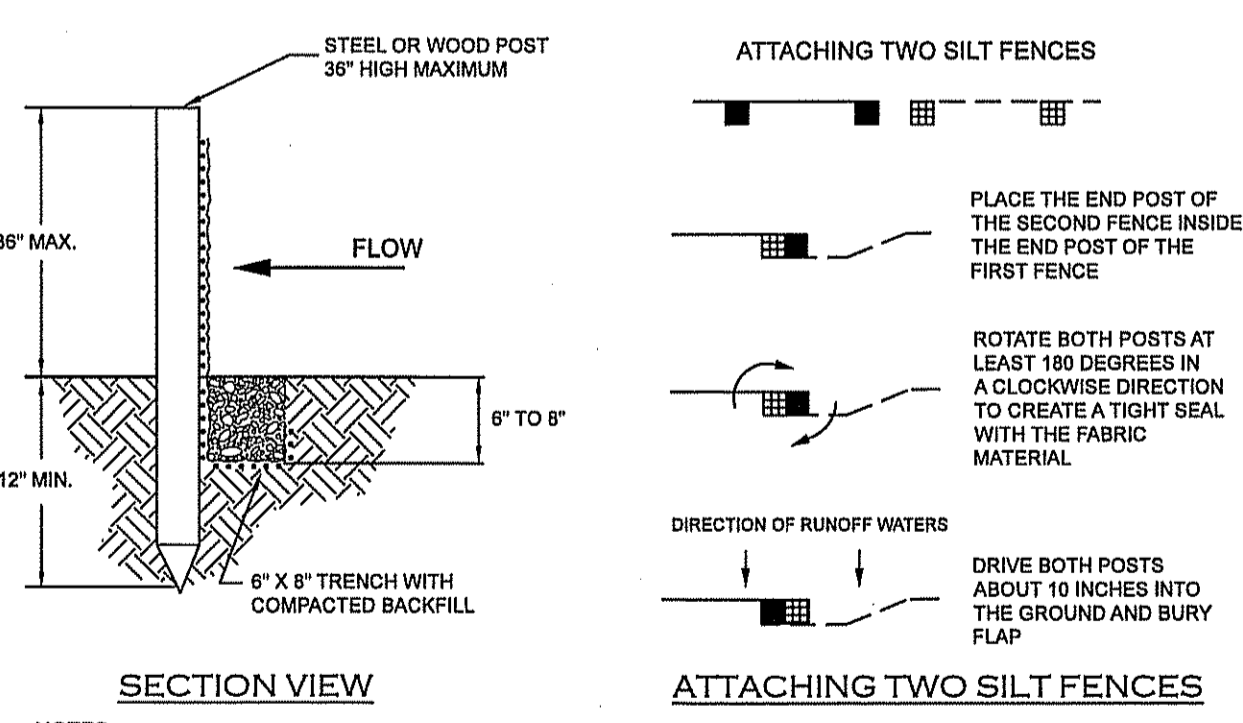
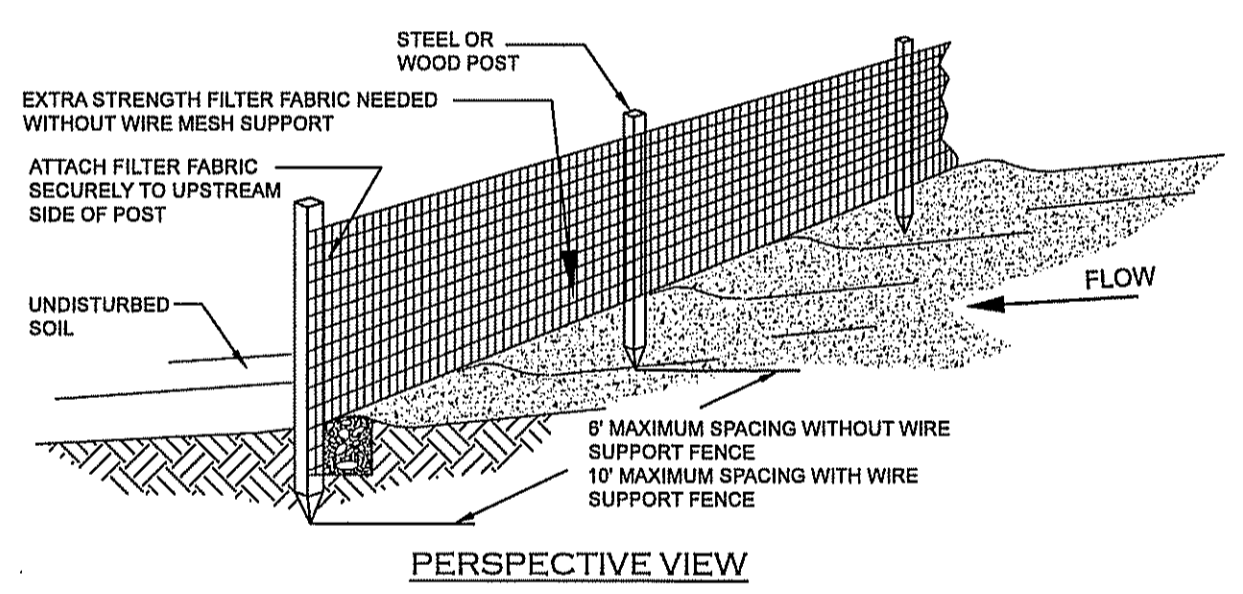
- EROSION CONTROL (WINTER CONSTRUCTION)**
- ALL PROPOSED VEGETATED AREAS WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATED GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED. STABILIZATION METHODS SHALL INCLUDE SEEDING AND INSTALLING EROSION CONTROL BLANKETS ON SLOPES GREATER THAN 3:1, AND SEEDING AND PLACING 3 TO 4 TONS OF MULCH PER ACRE, SECURED WITH ANCHORED NETTING, ELSEWHERE. THE INSTALLATION OF EROSION CONTROL BLANKETS OR MULCH AND NETTING SHALL NOT OCCUR OVER ACCUMULATED SNOW OR FROZEN GROUND AND SHALL BE COMPLETED IN ADVANCE OF THAW OR SPRING MELT EVENTS.
 - ALL DITCHES OR SWALES WHICH DO NOT EXHIBIT A MINIMUM OF 85% VEGETATED GROWTH BY OCTOBER 15TH, OR WHICH ARE DISTURBED AFTER OCTOBER 15TH, SHALL BE STABILIZED WITH STONE OR EROSION CONTROL BLANKETS APPROPRIATE FOR THE DESIGN FLOW CONDITIONS.
 - AFTER NOVEMBER 15TH, INCOMPLETE ROAD OR PARKING SURFACES, WHERE WORK HAS STOPPED FOR THE WINTER SEASON, SHALL BE PROTECTED WITH A MINIMUM OF 3 INCHES OF CRUSHED GRAVEL OR PROPERLY INSTALLED EROSION CONTROL BLANKETS COVERED WITH HAY. OTHER STABILIZATION OPTIONS ARE TO BE APPROVED BY THE APPROPRIATE AGENCIES AND THE DESIGN ENGINEER. IF CONSTRUCTION IS TO CONTINUE THROUGH THE WINTER MONTHS THEN THE ROAD SHOULD BE CLEARED OF ACCUMULATED SNOW AFTER EACH STORM EVENT.

EROSION CONTROL NOTES 2
DT-2



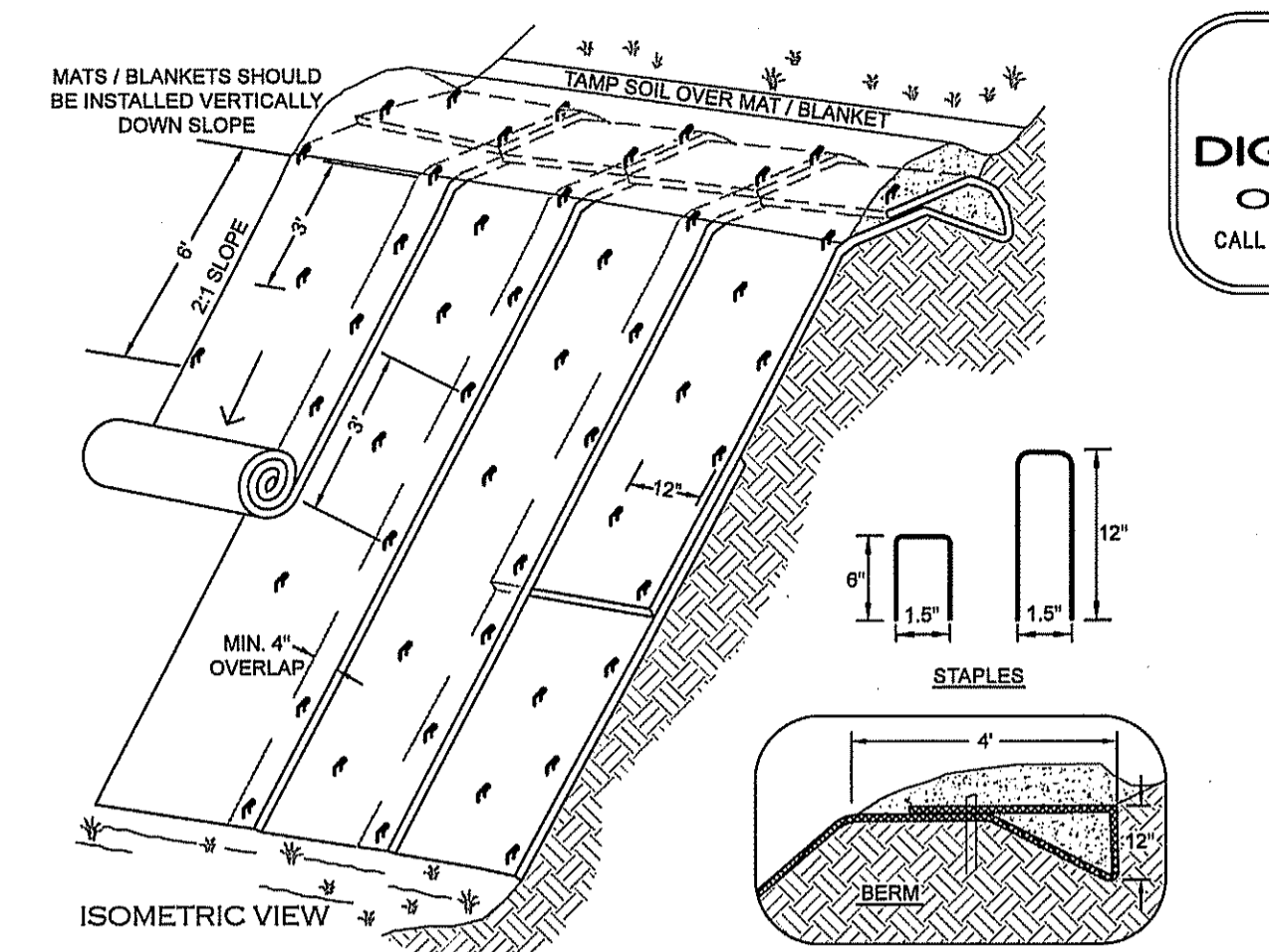
- NOTES:**
- STONE CHECK DAMS SHOULD BE INSTALLED BEFORE RUNOFF IS DIRECTED TO THE SWALE OR DRAINAGE DITCH.
 - THE MAXIMUM CONTRIBUTING DRAINAGE AREA TO THE CHECK DAM SHOULD BE LESS THAN ONE ACRE.
 - STONE CHECK DAMS SHOULD NOT BE USED IN A FLOWING STREAM.
 - STONE CHECK DAMS SHOULD BE CONSTRUCTED OF WELL-GRADED ANGULAR 2 TO 3 INCH STONE. THE INSTALLATION OF 3/4-INCH STONE ON THE UPGRADIENT FACE IS RECOMMENDED FOR BETTER FILTERING.
 - WHEN INSTALLING STONE CHECK DAMS THE CONTRACTOR SHALL KEY THE STONE INTO THE CHANNEL BANKS AND EXTEND THE STONE BEYOND THE ABUTMENTS A MINIMUM OF 18-INCHES TO PREVENT FLOW AROUND THE DAM.
 - STONE CHECK DAMS SHOULD BE REMOVED ONCE THE SWALE OR DITCH HAS BEEN STABILIZED UNLESS OTHERWISE SPECIFIED.

STONE CHECK DAM 3
DT-2



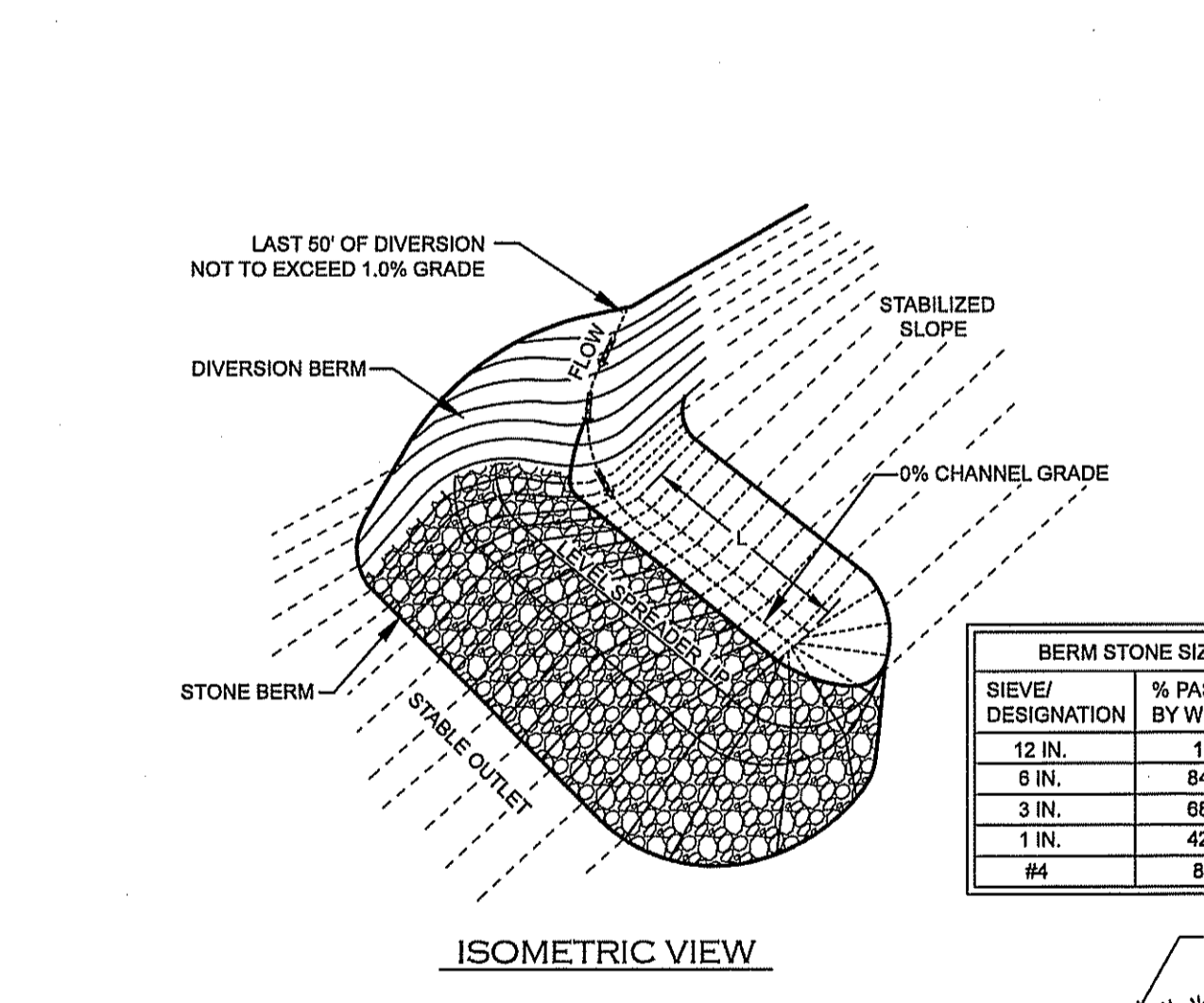
- NOTES:**
- SILT FENCES SHOULD NOT BE USED ACROSS STREAMS, CHANNELS, SWALES, DITCHES OR OTHER DRAINAGE WAYS.
 - SILT FENCE SHOULD BE INSTALLED FOLLOWING THE CONTOUR OF THE LAND AS CLOSELY AS POSSIBLE AND THE ENDS OF THE SILT FENCE SHOULD BE FLARED UPSLOPE.
 - IF THE SITE CONDITIONS INCLUDE FROZEN GROUND, LEDGE OR THE PRESENCE OF HEAVY ROOTS THE BASE OF THE FABRIC SHOULD BE EMBEDDED WITH A MINIMUM THICKNESS OF 8 INCHES OF 3/4-INCH STONE.
 - SILT FENCES PLACED AT THE TOE OF SLOPES SHOULD BE INSTALLED AT LEAST 6 FEET FROM THE TOE TO ALLOW SPACE FOR SHALLOW PONDING AND ACCESS FOR MAINTENANCE.
 - THE MAXIMUM SLOPE ABOVE THE FENCE SHOULD BE 2:1 AND THE MAXIMUM LENGTH OF SLOPE ABOVE THE FENCE SHOULD BE 100 FEET.
 - REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE TO SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
 - SILT FENCES SHOULD BE REMOVED WHEN THE UPSLOPE AREAS HAVE BEEN PERMANENTLY STABILIZED.

SILT FENCE 4
DT-2



- NOTES:**
- DIMENSIONS GIVEN IN THIS DETAIL ARE EXAMPLES; DEVICE SHOULD BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.
 - INSTALL STRAW/COCONUT FIBER EROSION CONTROL MAT SUCH AS NORTH AMERICAN GREEN SC150 OR EQUAL ON ALL SLOPES EXCEEDING 3' HORIZ : 1' VERT.
 - THE EROSION CONTROL MATERIAL(S) SHALL BE ANCHORED WITH "U" SHAPED 11 GAUGE WIRE STAPLES OR WOODEN STAKES WITH A MINIMUM TOP WIDTH OF 1 INCH AND LENGTH OF 7 INCH.
 - SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICKS AND GRASS. MATS / BLANKETS SHALL HAVE GOOD SOIL CONTACT.
 - APPLY LIME, FERTILIZER AND PERMANENT SEEDING BEFORE PLACING BLANKETS.
 - BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET AS SHOWN. ROLL THE BLANKETS DOWN THE SLOPE. ALL BLANKETS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES OR STAKES IN APPROPRIATE LOCATIONS. REFER TO MANUFACTURER'S STAPLE GUIDE FOR CORRECT STAPLE PATTERN.
 - LAY BLANKETS LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH THE SOIL. DO NOT STRETCH.
 - IN LOOSE SOIL CONDITIONS THE USE OF STAPLES OR STAKE LENGTHS GREATER THAN 6 INCHES MAY BE NECESSARY TO PROPERLY SECURE THE BLANKETS.
 - THE CONTRACTOR SHALL MAINTAIN THE BLANKET UNTIL ALL WORK ON THE CONTRACT HAS BEEN COMPLETED AND ACCEPTED. MAINTENANCE SHALL CONSIST OF THE REPAIR OF AREAS WHERE DAMAGED BY ANY CAUSE. ALL DAMAGED AREAS SHALL BE REPAIRED TO REESTABLISH THE CONDITIONS AND GRADE OF THE SOIL PRIOR TO APPLICATION OF THE COVERING AND SHALL BE REFERTILIZED, RESEEDED AND REMULCHED AS DIRECTED.

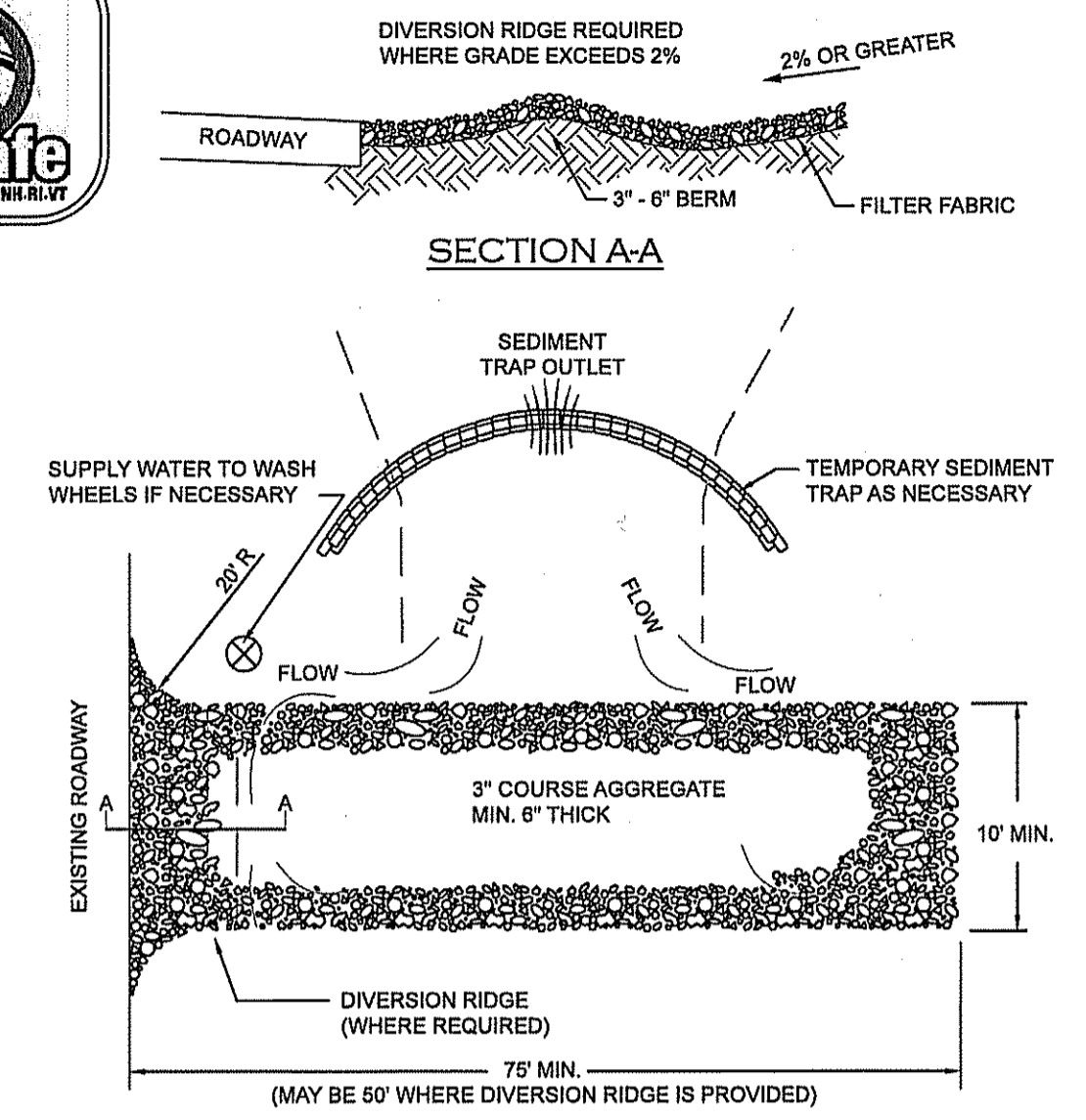
EROSION BLANKETS - SLOPE INSTALLATION 5
DT-2



- NOTES:**
- CONSTRUCT THE LEVEL SPREADER LIP ON A ZERO PERCENT GRADE TO INSURE UNIFORM SPREADING OF RUNOFF.
 - LEVEL SPREADER SHALL BE CONSTRUCTED ON UNDISTURBED SOIL AND NOT FILL.
 - THE LEVEL LIP AREA SHALL BE PROTECTED BY PLACING A STONE BERM 1.5' H X 5' W ALONG THE ENTIRE LENGTH OF THE LIP.
 - THE ENTRANCE CHANNEL TO THE LEVEL SPREADER SHALL NOT EXCEED A 1 PERCENT GRADE FOR AT LEAST 50 FEET BEFORE ENTERING INTO THE SPREADER.
 - THE FLOW FROM THE LEVEL SPREADER SHALL OUTLET ONTO STABILIZED AREAS. WATER SHOULD NOT RECONCENTRATE IMMEDIATELY BELOW THE SPREADER.
 - PERIODIC INSPECTION AND REQUIRED MAINTENANCE SHALL BE PERFORMED.

LEVEL SPREADER 6
DT-2

CONTACT DIG SAFE 72 HOURS PRIOR TO CONSTRUCTION
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OR DIAL 8 1 1
CALL 811 - KNOW WHAT'S BELOW
DigSafe



- NOTES:**
- THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING, REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT.
 - THE MINIMUM STONE USED SHOULD BE 3-INCH CRUSHED STONE.
 - THE MINIMUM LENGTH OF THE PAD SHOULD BE 75 FEET, EXCEPT THAT THE MINIMUM LENGTH MAY BE REDUCED TO 50 FEET IF A 3-INCH TO 6-INCH HIGH BERM IS INSTALLED AND THE ENTRANCE OF THE PROJECT SITE.
 - THE PAD SHOULD EXTEND THE FULL WIDTH OF THE CONSTRUCTION ACCESS ROAD OR 10 FEET, WHICHEVER IS GREATER.
 - THE PAD SHOULD SLOPE AWAY FROM THE EXISTING ROADWAY.
 - THE PAD SHOULD BE AT LEAST 6-INCHES THICK.
 - THE GEOTEXTILE FILTER FABRIC SHOULD BE PLACED BETWEEN THE STONE PAD AND THE EARTH SURFACE BELOW THE PAD.
 - THE PAD SHALL BE MAINTAINED OR REPLACED WHEN MUD AND SOIL PARTICLES CLOG THE VOIDS IN THE STONE SUCH THAT MUD AND SOIL PARTICLES ARE TRACKED OFF-SITE.
 - NATURAL DRAINAGE THAT CROSSES THE LOCATION OF THE STONE PAD SHOULD BE INTERCEPTED AND PIPED BENEATH THE PAD, AS NECESSARY, WITH SUITABLE OUTLET PROTECTION.
 - WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY.
 - WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.
 - ROCK BAGS OR SANDBAGS SHALL BE PLACED SUCH THAT NO GAPS ARE EVIDENT. SEE NOTES ERO-03.

TEMPORARY GRAVEL CONSTRUCTION EXIT 7
DT-2

REV.	DATE	DESCRIPTION	C/O	DR	CK

EROSION CONTROL DETAILS
TAX MAP 4 LOTS 145-3, 145-4, 145-5
(COUNTY ROAD)
AMHERST, NEW HAMPSHIRE
PREPARED FOR & LAND OF:
VONDEROSA PROPERTIES, LLC
3 HUXLEY LANE, AMHERST, NH 03031

SCALE: NOT TO SCALE JANUARY 23, 2024

Surveying ♦ Engineering ♦ Land Planning ♦ Permitting ♦ Septic Designs

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