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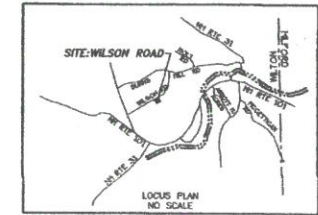
MAR - 8 2024

WETLAND LEGEND:

- 10 FT. CONTOUR
- 2 FT. CONTOUR
- EDGE OF WETLANDS
- WETLAND CLASSIFICATION BOUNDARY
- PROPOSED EROSION CONTROL
- TEMPORARY IMPACT AREA (D30 SCALF)
- PERMANENT IMPACT AREA (D30 SCALF)
- PSS1B PALLASTRINE SCRUB-BIRCH, BROAD LEAVED DECIDUOUS, SATURATED
- PF01B PALLASTRINE FORESTED, BROAD LEAVED DECIDUOUS SATURATED
- WETLAND AREA PERIOD OBSERVATION & DIRECTION (FEBRUARY 28, 2024)
- EXISTING EDGE OF WOODS
- PROPOSED EDGE OF WOODS

EXISTING CONDITIONS:

PROPOSED CONDITIONS:



REFERENCE PLAN:

SUBDIVISION PLAN WILTON, NEW HAMPSHIRE, PREPARED FOR ISAAC K. BLANCHARD, WILSON ROAD, WILTON NEW HAMPSHIRE 03095. SCALE: 1"=100'. DATED 4 AUGUST 1988, BY HOWARD C. BOLDUC, L.L.S.

NOTES:

- OWNER IS CLINTON + HEER WILDER REVOCABLE TRUST OF 2022, 100 WILSON ROAD, WILTON, NH 03095
- WETLANDS WERE DELINEATED IN ACCORDANCE WITH THE "CORPS OF ENGINEERS WETLANDS DELINEATION MANUAL" (1987) AND THE REGIONAL SUPPLEMENT BY JASON C. BOLDUC, GWS, JUNE 2023.
- BOUNDARY INFORMATION WAS DEVELOPED ENTIRELY FROM THE REFERENCE PLAN CITED ABOVE.
- THIS PLAN INTENDS TO PERMIT A WETLAND CROSSING TO ALLOW ACCESS TO THE BUILDABLE AREA TO THE REAR OF THE LOT.
- THE PROPOSED CROSSING WILL HAVE A 15' WIDE CULVERT TO BE ENCASED WITH NATIVE SANDY MATERIAL WITH HORIZONTAL HEADWALLS TO MINIMIZE FILL AND MAINTAIN HYDROLOGIC CONNECTION.
- THE PROPOSED DRIVEWAY FILL IS TO BE TAPERED AT A 2:1 SLOPE FURTHER MINIMIZING FILL WHILE MEETING MUNICIPAL DRIVEWAY REGULATIONS.
- PER ENV-WT 0240G6(C) THIS PROJECT IS CLASSIFIED AS A MINOR IMPACT PERMIT.
 - ENV-WT 0240G6(C) THIS PROJECT DOES NOT IMPACT A STREAM
 - ENV-WT 0240G6(C) THIS PROJECT IS NOT PART OF A SUBDIVISION
 - ENV-WT 0240G6(C) THIS PROJECT DOES NOT PROPOSE MORE THAN 3000 SF OF IMPACT TO WETLANDS.
- THERE IS NO PROPOSED WORK WITHIN 10 FT. OF ADJUTING PROPERTY LINES.
- PROPOSED TOTAL DISTURBANCE = 595 SQ. FT.
- SEE SHEET 2 FOR PROJECT-SPECIFIC DETAILS, EROSION CONTROL MEASURES, AND CONSTRUCTION SEQUENCE NOTES.

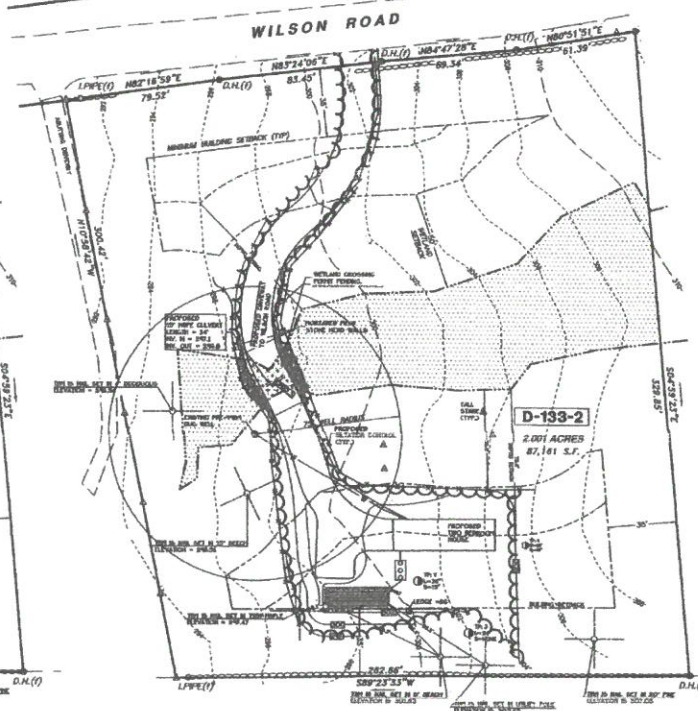
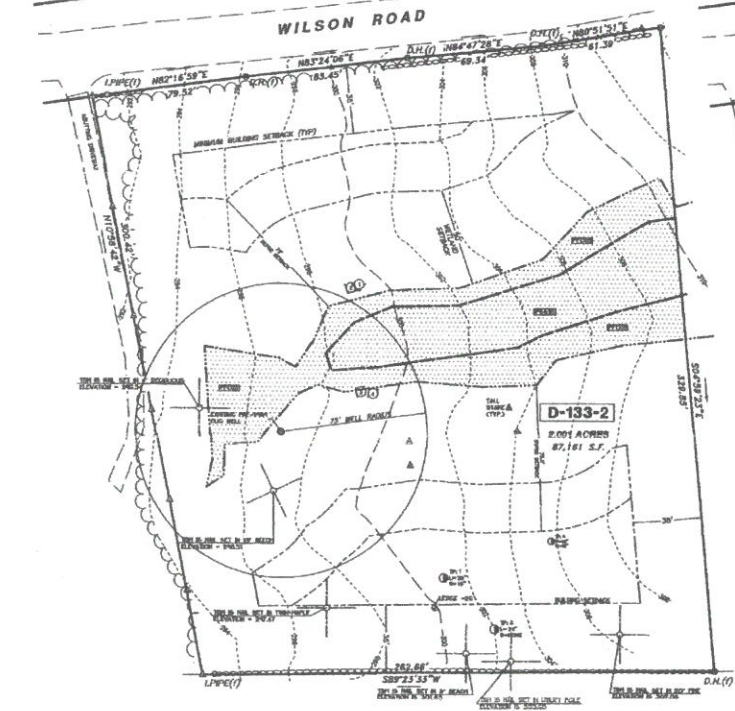
PROPOSED WETLAND CROSSING
 MAP D, LOT 133-2
 PREPARED FOR
**CATTLEDOG
 CONSTRUCTION &
 EXCAVATION, LLC**
 WILTON, NEW HAMPSHIRE
 SCALE: 1" = 30'
 MARCH 4, 2024



MERIDIAN
 LAND SERVICES, INC.
 ENGINEERING | SURVEYING | PERMITTING
 SOIL & WETLAND MAPPING | SBPTIC DESIGN
 31 OLD HARBOR ROAD, AMHERST, NH 03041 TEL: 603-493-1441
 MERIDIANLANDSERVICES.COM FAX: 603-473-1336



Jason C. Bolduc



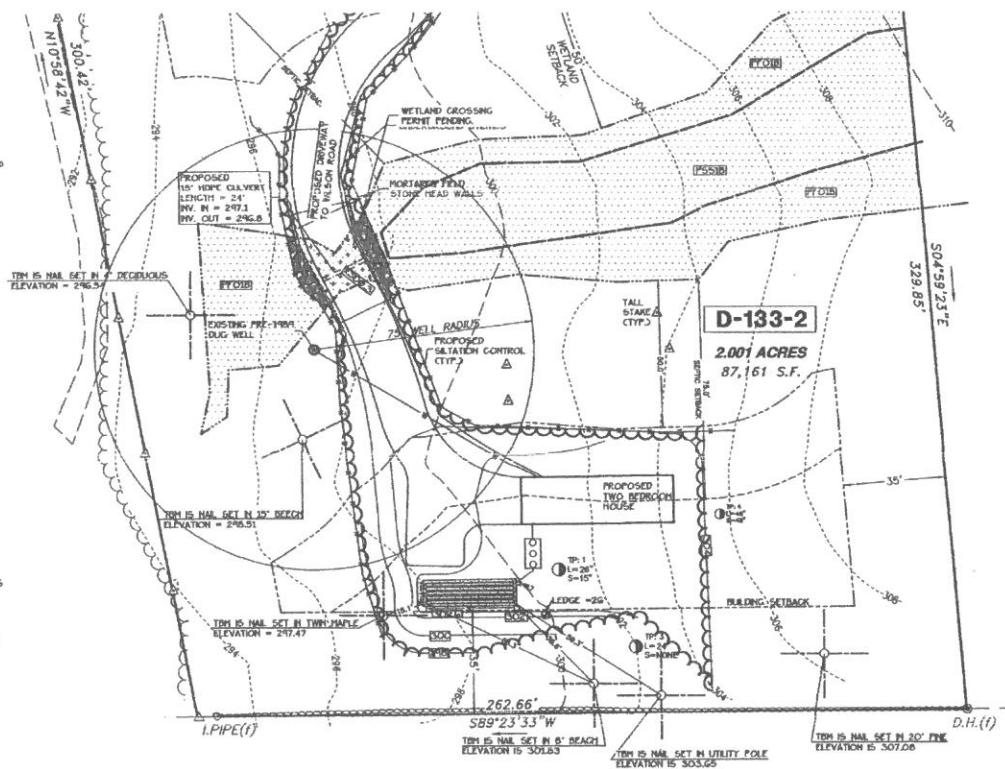
GRAPHIC SCALE

REV.	DATE	DESCRIPTION	C/D	DR	CK	
A	MM/DD/YY	XXXXX		ARC	DEF	GR

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WETLAND LEGEND:

- 10 FT. CONTOUR
- 2 FT. CONTOUR
- EDGE OF WETLANDS
- WETLAND CLASSIFICATION BOUNDARY
- PROPOSED EROSION CONTROL
- TEMPORARY IMPACT AREA (230 SQ.FT.)
- PERMANENT IMPACT AREA (375 SQ.FT.)
- PB10 PALUSTRINE SCRUB-SHrub, BROAD LEAVED DECIDUOUS, SAVANNAH
- PY010 PALUSTRINE FORESTED, BROAD LEAVED DECIDUOUS SAVANNAH
- EXISTING EDGE OF WOODS
- PROPOSED EDGE OF WOODS



EROSION CONTROL NOTES:

DURING CONSTRUCTION AND THEREAFTER EROSION CONTROL MEASURES ARE TO BE IMPLEMENTED AS NOTED:

1. INSTALLATION OF STRAWBALE BARRIERS AND SALTATION FENCES SHALL BE COMPLETED PRIOR TO THE START OF SITE WORK IN ANY GIVEN AREA. PREFABRICATED SALTATION FENCES SHALL BE INSTALLED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS.
2. STRAWBALE BARRIERS AND SALTATION FENCES SHALL BE KEPT CLEAN DURING CONSTRUCTION AND REMOVED WHEN ALL SLOPES HAVE A HEALTHY STAND OF VEGETATIVE COVER. EROSION CONTROL MEASURES SHALL BE INSPECTED ON A WEEKLY BASIS, AND AFTER EVERY RAINFALL.
3. EXISTING VEGETATION IS TO REMAIN UNDISTURBED WHEREVER POSSIBLE.
4. THE AREA OF LAND EXPOSED AND THE TIME OF EXPOSURE SHALL BE MINIMIZED. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINAL GRADING.
5. ALL DISTURBED AREAS SHALL HAVE A MINIMUM OF 4.0" OF LOAM INSTALLED WITH SOIL OR NOT LESS THAN 1.1 POUNDS OF SEED PER 1000 SQ. FT. SEED MIXTURE SHALL BE: TALL FESCUE - 0.45 LBS., CREEPING RED FESCUE - 0.45 LBS., BRODSKY OOT TREE OIL - 0.20 LBS.
6. NO FERTILIZER SHALL BE APPLIED TO VEGETATION OR SOILS LOCATED WITHIN 25 FEET OF THE REFERENCE LINE.
7. LIME AND LOW PHOSPHATE SLOW RELEASE FERTILIZER SHALL BE INCORPORATED INTO THE SOIL PRIOR TO OR AT THE TIME OF SEEDING. SEEDING PRACTICES SHALL COMPLY WITH LOCAL USDA NATURAL RESOURCE CONSERVATION SERVICES RECOMMENDATIONS. LOW PHOSPHATE, SLOW RELEASE NITROGEN FERTILIZER TO CONTAIN NO MORE THAN 2% PHOSPHOROUS AND AT MINIMUM 50% SLOW RELEASE NITROGEN COMPONENTS.
8. PERMANENT OR TEMPORARY COVER MUST BE IN PLACE BEFORE THE GROWING SEASON ENDS. WHEN SEEDING AREAS ARE REACHED, PLANTINGS MAY BE MADE FROM EARLY SPRING TO EARLY OCTOBER. WHEN AFFORDED AREAS ARE NOT REACHED, PLANTINGS SHOULD BE MADE FROM EARLY SPRING TO MAY 20 OR FROM AUGUST 10 TO SEPTEMBER 10. NO DISTURBED AREA SHALL BE LEFT EXPOSED DURING WINTER MONTHS.

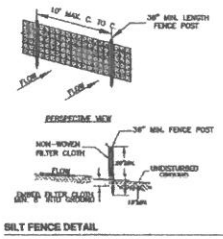
GRAPHIC SCALE

NO.	DATE	DESCRIPTION	BY	CHK
1	04/15/24	ISSUE FOR PERMIT	JAC	DFP
2	04/15/24	REVISED FOR PERMIT	C/D	DFP

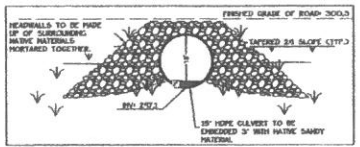


CONSTRUCTION SEQUENCE NOTES:

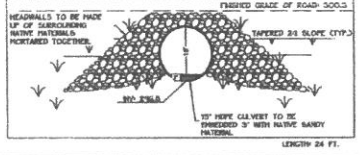
1. INSTALL SILT FENCES IN LOCATIONS SHOWN ON PLANS. EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO ANY EARTH MOVING OPERATIONS.
2. CUT AND CLEAR TREES; DISPOSE OF DEBRIS.
3. REMOVE TOPSOIL AND STOCKPILE AWAY FROM ANY WETLAND. STABILIZE STOCKPILE IMMEDIATELY BY SEEDING.
4. ROUGH GRADE SITE AND CONSTRUCT DRIVE. ALL CUT AND FILL SLOPES SHALL BE STABILIZED UPON COMPLETION OF ROUGH GRADING PER THE EROSION CONTROL NOTES.
5. INSPECT AND MAINTAIN EROSION CONTROL MEASURES ON A DAILY BASIS AND AFTER ANY STORMS.
6. DAILY OR AS REQUIRED, CONSTRUCT TEMPORARY BERMS, CULVERTS, DITCHES, SALTATION FENCES, SEDIMENT TRAPS, ETC. MULCH AND SEED AS REQUIRED.
7. FINISH GRADING TO PREPARE FOR PAVING, LAWNS AND SEEDING. ALL DISTURBED AREAS SHALL BE STABILIZED WITHIN 72 HOURS AFTER FINAL GRADING.
8. TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED WHEN ALL DISTURBED AREAS HAVE BEEN STABILIZED.



CULVERT - PROPOSED INLET DETAIL:



CULVERT - PROPOSED OUTLET DETAIL:

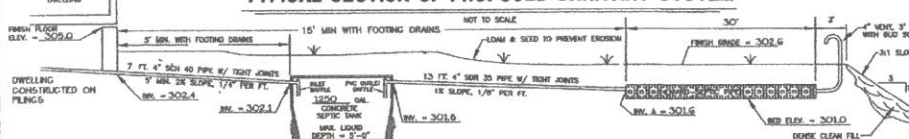


MINOR WETLAND CROSSING
 MAP D, LOT 133-2
 PREPARED FOR
CATTLEDOG CONSTRUCTION & EXCAVATION, LLC
 WILTON, NEW HAMPSHIRE

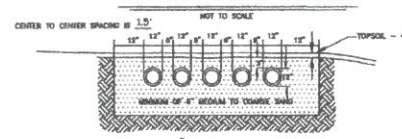
SCALE: 1" = 20'
 MARCH 4, 2024



TYPICAL SECTION OF PROPOSED SANITARY SYSTEM



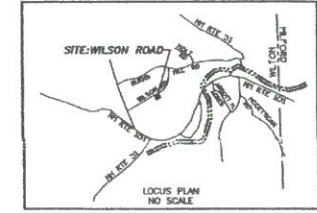
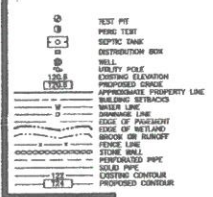
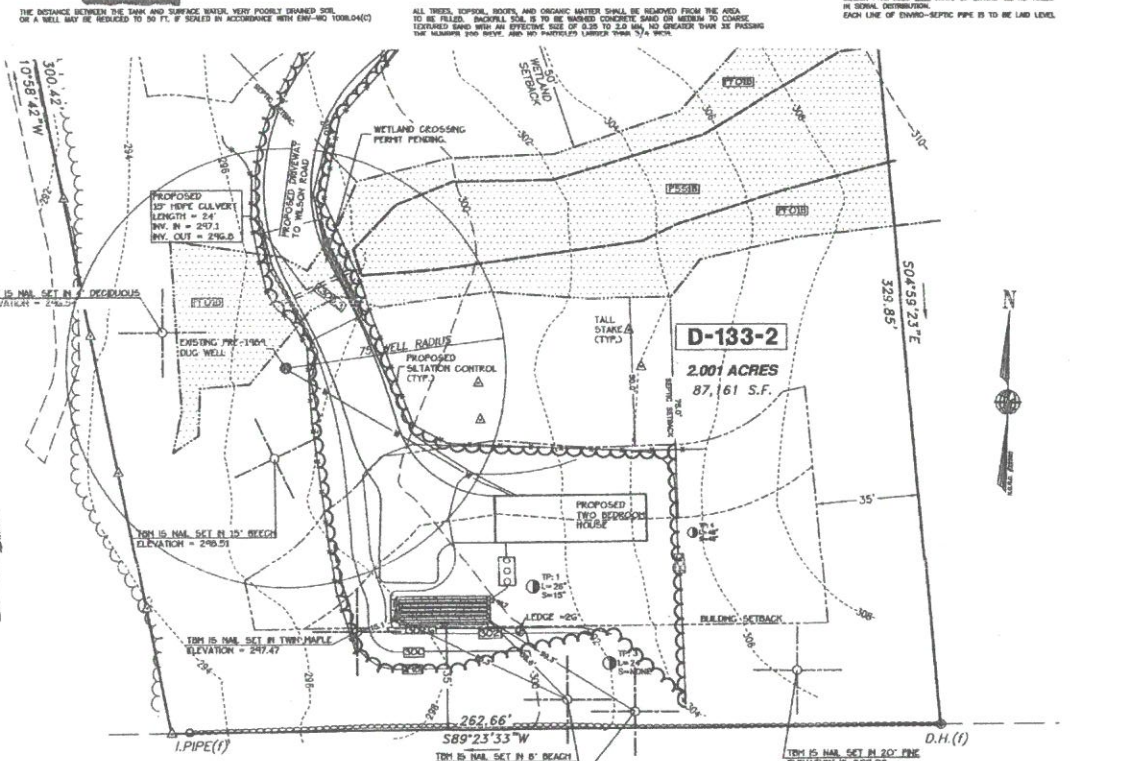
TYPICAL CROSS SECTION



TEST PIT DATA

Table with 4 columns: Test Pit ID, Date, Depth, and Observations. Includes data for TIP 1 and TIP 3.

- NOTES: 1. INLET AND OUTLET TO SEPTIC TANK ARE TO BE SEALED WITH A WATERPROOF FLEXIBLE JOINT CONNECTION... 2. ALL INLET FLOORINGS AND SURFACES ARE FROM I.S.A. - ASLAKED DRYUM... 3. SEPTIC TANK AND DISTRIBUTION BOX ARE TO BE SUPPLIED BY LEANING CONCRETE COMP. SCHEDULE 40 OR EQUIV.



LOT D-133-2 WILTON, NEW HAMPSHIRE

SCALE: 1"=20' CLINTON + HEED WILDER REVOCABLE TRUST OF 2022 OWNER: C/O CATTLE DOG CONSTRUCTION + EXCAVATION, LLC 228 OSGOOD ROAD, MILFORD, NH 03055

Professional stamps and logos for the designer (MERIDIAN LAND SERVICES, INC.) and the engineer (NEW HAMPSHIRE State Engineer's Stamp).

WETLANDS HAVE BEEN DELINEATED IN ACCORDANCE WITH ENV-WQ 1014.06 BY JASON G. BOLDUC. THERE ARE NO WETLANDS WITHIN 75 FT. OF THE LEACHFIELD

ENVIRO-SEPTIC WASTEWATER TREATMENT SYSTEMS ARE APPROVED BY RULES AS ITA IN ACCORDANCE WITH PART ENV-WQ 3024. THE SYSTEM IS DESIGNED IN ACCORDANCE WITH THE ENVIRO-SEPTIC AND SIMPLE SEPTIC LEACHING SYSTEM DESIGN AND INSTALLATION MANUAL AND THE ENVIRO-SEPTIC WASTEWATER TREATMENT SYSTEM DESIGN AND INSTALLATION MANUAL NEW HAMPSHIRE STATE ATTACHMENT.

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