

SITE LOCATION
1" = 1,000'



TEST PIT RESULTS		
ID	DESCRIPTION	NOTES
TP-1	0' - 16" TOPSOIL, ORGANIC LAYER 16" - 90" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-2	0' - 16" TOPSOIL, ORGANIC LAYER 16" - 90" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-3	0' - 16" TOPSOIL, ORGANIC LAYER 14" - 90" LOAMY FINE BROWN SAND	NO MOTTLES SEEPS @ 74"
TP-4	0' - 14" TOPSOIL, ORGANIC LAYER 14" - 84" LOAMY FINE BROWN SAND	MOTTLES @ 56" SEEPS @ 82"
TP-5	0' - 13" TOPSOIL, ORGANIC LAYER 13" - 82" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-6	0' - 11" TOPSOIL, ORGANIC LAYER 11" - 90" VERY FINE BROWN SAND	NO MOTTLES NO GW
TP-7	0' - 8" TOPSOIL, ORGANIC LAYER 8" - 84" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-8	0' - 16" TOPSOIL, ORGANIC LAYER 16" - 90" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-9	0' - 10" TOPSOIL, ORGANIC LAYER 10" - 100" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-10	0' - 18" TOPSOIL, ORGANIC LAYER 18" - 94" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-11	0' - 16" TOPSOIL, ORGANIC LAYER 16" - 90" LOAMY FINE BROWN SAND	NO MOTTLES NO GW
TP-12	0' - 14" TOPSOIL, ORGANIC LAYER 14" - 96" LOAMY FINE BROWN SAND	MOTTLES @ 60" NO GW
TP-13	0' - 16" TOPSOIL, ORGANIC LAYER 16" - 37" LOAMY FINE BROWN SAND 37" - 74" MOTTLED CLAY, SATURATED	MOTTLES @ 37" SEEPS @ 52"

SOIL PERCOLATION / INFILTRATION TESTING RESULTS	
ID	RATE (MIN:SEC)
PT-1	0:20
PT-2	0:40
PT-3	0:20
PT-4	1:10
PT-5	0:45
PT-6	14:15
PT-7	5:00
PT-8	1:05
PT-9	0:41
PT-10	0:47
PT-11	0:26
PT-12	1:09
PT-13	DID NOT TEST

- SOIL TESTING NOTES:**
- TEST PITS PERFORMED BY BACKHOE.
 - PERCOLATION TESTS WERE PERFORMED AT A 24" DEPTH TYPICAL FOR ALL LOCATIONS. RATES REPORTED REPRESENT TIME FOR A 1" DROP IN TEST HOLE.
 - TESTING PERFORMED ON 11/9/2020 DURING DRY WEATHER.

SUBDIVISION SUMMARY		
TAX MAP ID:	116-2-21 129-1-77 116.20-1-98	20.00± AC 42.22± AC 0.55± AC
TOTAL LAND AREA		62.77± AC
EXISTING NO. LOTS		3
PROPOSED NO. LOTS		13
PROPOSED TOWN ROAD LENGTH		1,432 FT
REQUIRED CONSERVATION AREA (50%)		31.89± AC
PROPOSED CONSERVATION AREA		31.92± AC
PROPOSED TOTAL JURISDICTIONAL WETLAND IMPACTS		0.065± AC

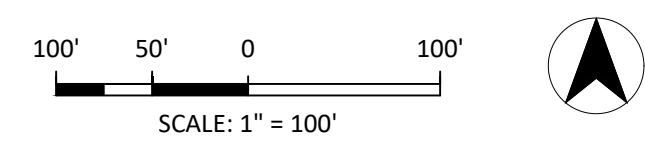
ZONING AND SITE STATISTICS		
ZONING DISTRICT		R-1 RESIDENTIAL
LOT SIZE (MIN)	REQUIRED	PROPOSED
	N/A	0.93 AC
FRONT YARD SETBACK	N/A	50 FT
SITE YARD SETBACK	N/A	15 FT
REAR YARD SETBACK	N/A	50 FT

CONSERVATION SUBDIVISION ALLOWABLE DENSITY CALCULATIONS		
TOTAL SITE AREA		62.77± AC
WETLAND 1 AREA (ACOE)	0.19± AC	
WETLAND 1A AREA (ACOE)	4.63± AC	
WETLAND 2 AND BUFFER AREA (NYSDEC)	18.52± AC	
TOTAL JURISDICTIONAL WETLAND AREA	23.34± AC	
STEEP SLOPES (>15%, EXCLUDING WETLAND AREAS)	7.49± AC	
PROPOSED RIGHT OF WAY AREA	2.15± AC	
NET BUILDABLE AREA	29.79± AC	
ALLOWABLE DENSITY (29.79 AC / 1 LOT/AC)		30 LOTS

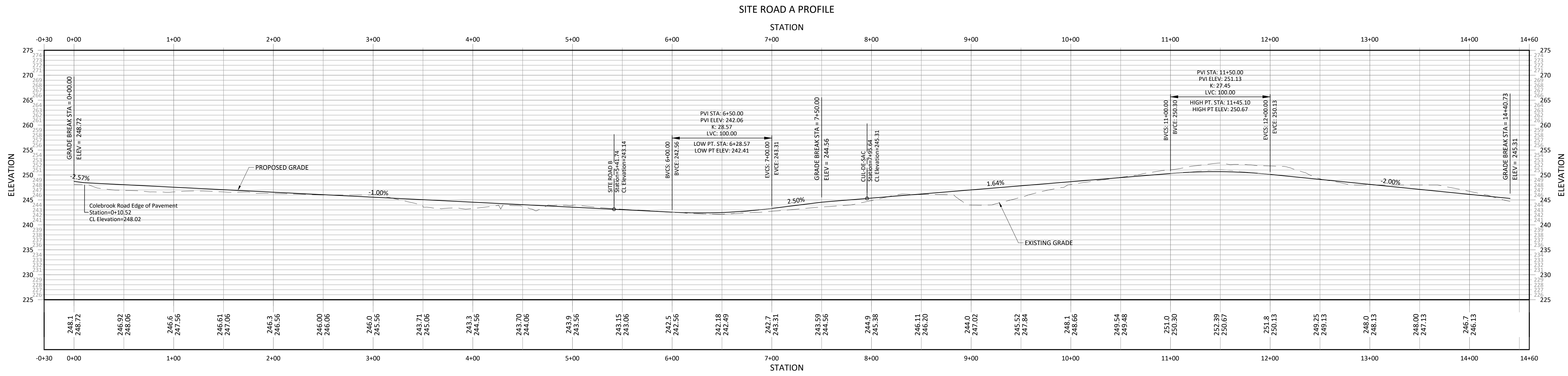
EXISTING LEGEND	PROPOSED LEGEND
	LOT ID AND AREA ④ X.X AC
	PROPERTY LINE
	LOT LINE
	SETBACK/EASEMENT LINE
	MAJOR CONTOUR
	MINOR CONTOUR
	SEPTIC SYSTEM AND 50% RESERVE
	WELL
	HOUSE
	CONSERVATION AREA

NO.	DATE	DESCRIPTION	BY	CHK	SUBMISSION / REVISION

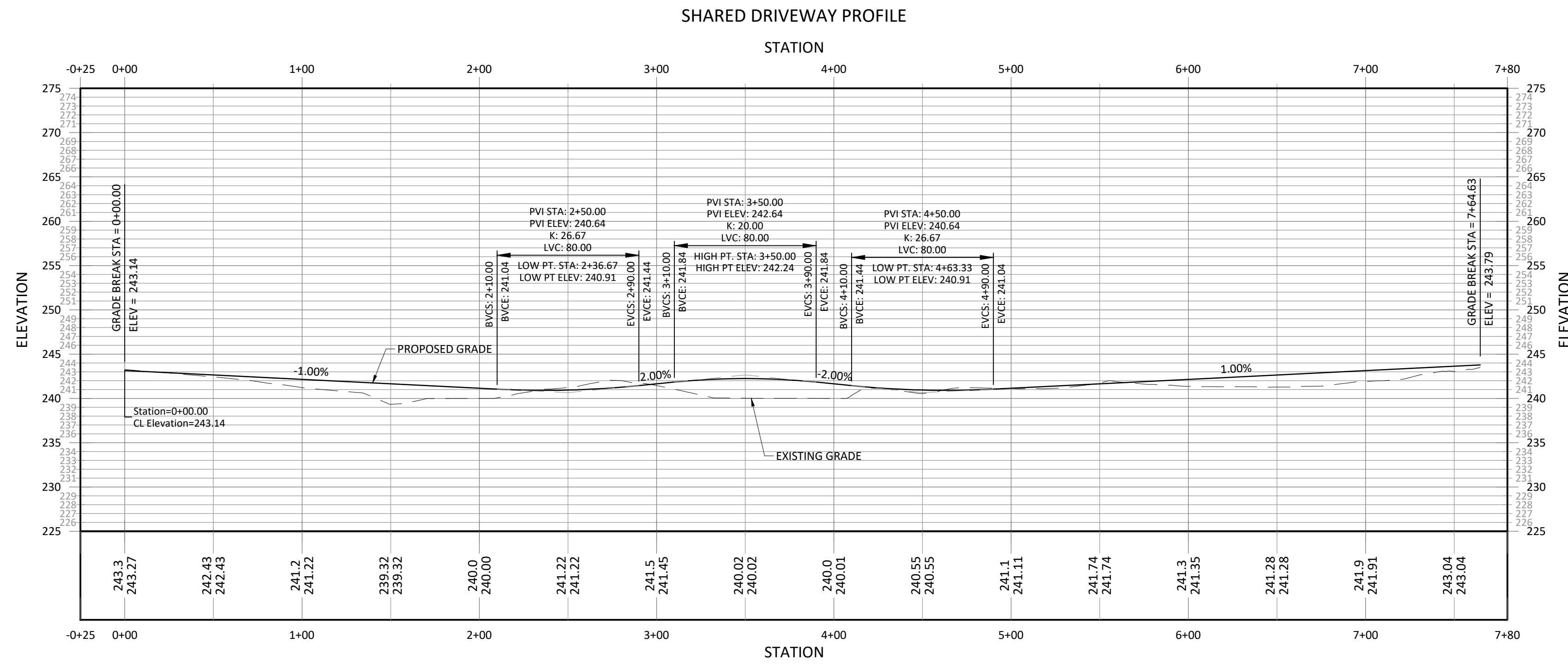
COLEBROOK ROAD
CONSERVATION SUBDIVISION
CONCEPT CONSERVATION
SUBDIVISION



NOT FOR CONSTRUCTION



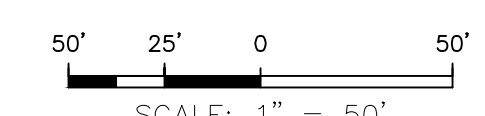
1 CONSERVATION SUBDIVISION
 SITe ROAD A DESIGN PROFILE
 SCALE: H: 1"=50', V: 1"=10'



2 CONSERVATION SUBDIVISION
 SHARED DRIVEWAY DESIGN PROFILE
 SCALE: H: 1"=50', V: 1"=10'

SUBMISSION / REVISION		CHK
NO.	DATE	DESCRIPTION

COLEBROOK ROAD CONSERVATION SUBDIVISION
 CONCEPT CONSERVATION ROAD CENTERLINE PROFILES
 COLEBROOK ROAD, TOWN OF NORTHBURLEND, SARATOGA COUNTY, NEW YORK



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PROJ: 20003
 DATE: MARCH 18, 2024