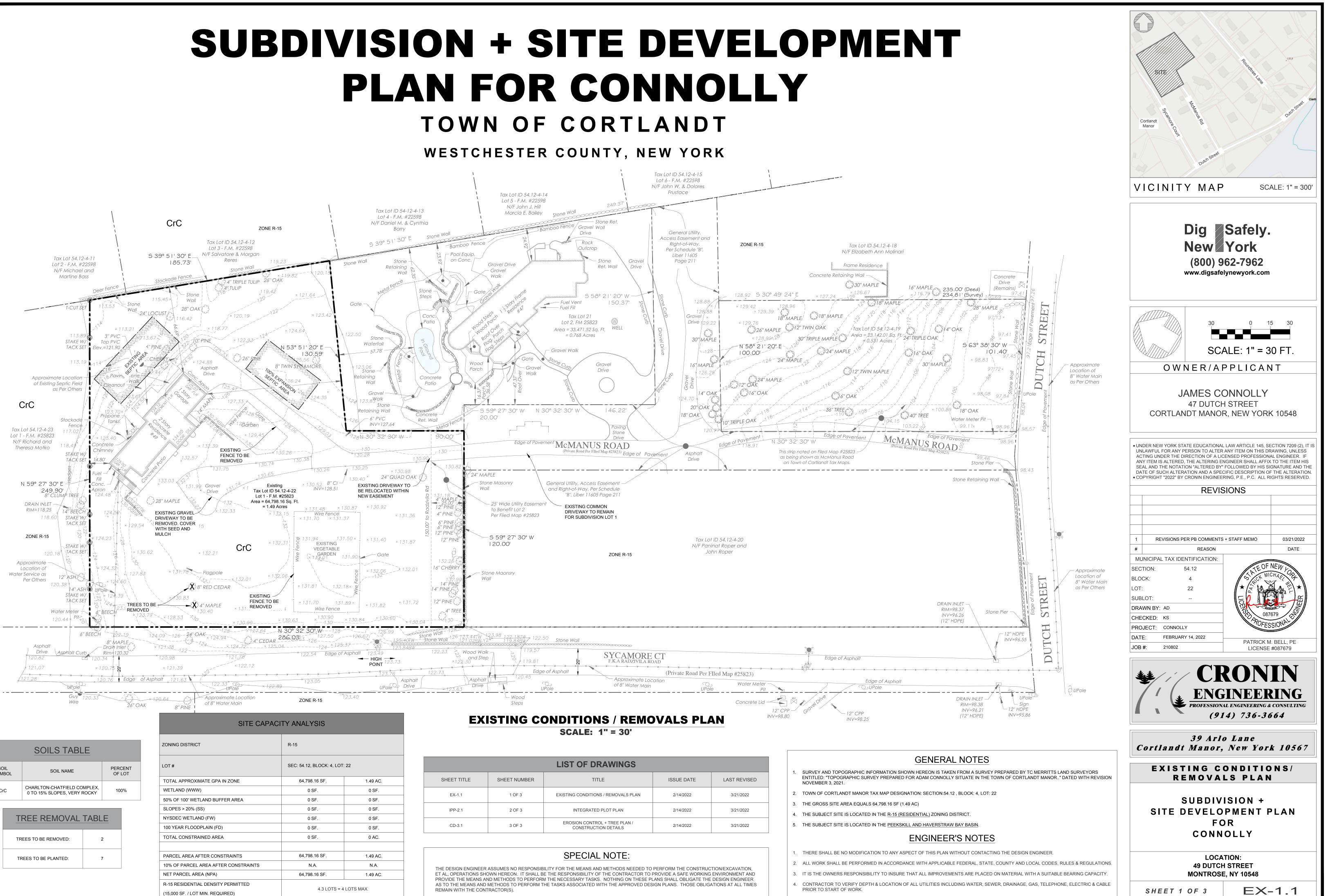
PLAN FOR CONNOLLY TOWN OF CORTLANDT WESTCHESTER COUNTY, NEW YORK



SITE CAPACITY ANALYSIS				
ZONING DISTRICT	R-15			
LOT #	SEC: 54.12, BLOCK: 4, LOT: 22			
TOTAL APPROXIMATE GPA IN ZONE	64,798.16 SF.	1.49 AC.		
WETLAND (WWW)	0 SF.	0 SF.		
50% OF 100' WETLAND BUFFER AREA	0 SF.	0 SF.		
SLOPES > 20% (SS)	0 SF.	0 SF.		
NYSDEC WETLAND (FW)	0 SF.	0 SF.		
100 YEAR FLOODPLAIN (FD)	0 SF.	0 SF.		
TOTAL CONSTRAINED AREA	0 SF.	0 AC.		
PARCEL AREA AFTER CONSTRAINTS	64,798.16 SF.	1.49 AC.		
10% OF PARCEL AREA AFTER CONSTRAINTS	N.A.	N.A.		
NET PARCEL AREA (NPA)	64,798.16 SF.	1.49 AC.		
R-15 RESIDENTIAL DENSITY PERMITTED (15,000 SF. / LOT MIN. REQUIRED)	4.3 LOTS = 4 LOTS MAX			

SOILS TABLE				
SOIL SOIL NAME		PERCENT OF LOT		
CrC	CHARLTON-CHATFIELD COMPLEX, 0 TO 15% SLOPES, VERY ROCKY	100%		



LIST OF DRAWINGS						
SHEET TITLE	SHEET NUMBER	TITLE	ISSUE DATE	LAST REVISED		
EX-1.1	1 OF 3	EXISTING CONDITIONS / REMOVALS PLAN	2/14/2022	3/21/2022		
IPP-2.1	2 OF 3	INTEGRATED PLOT PLAN	2/14/2022	3/21/2022		
CD-3.1	3 OF 3	EROSION CONTROL + TREE PLAN / CONSTRUCTION DETAILS	2/14/2022	3/21/2022		

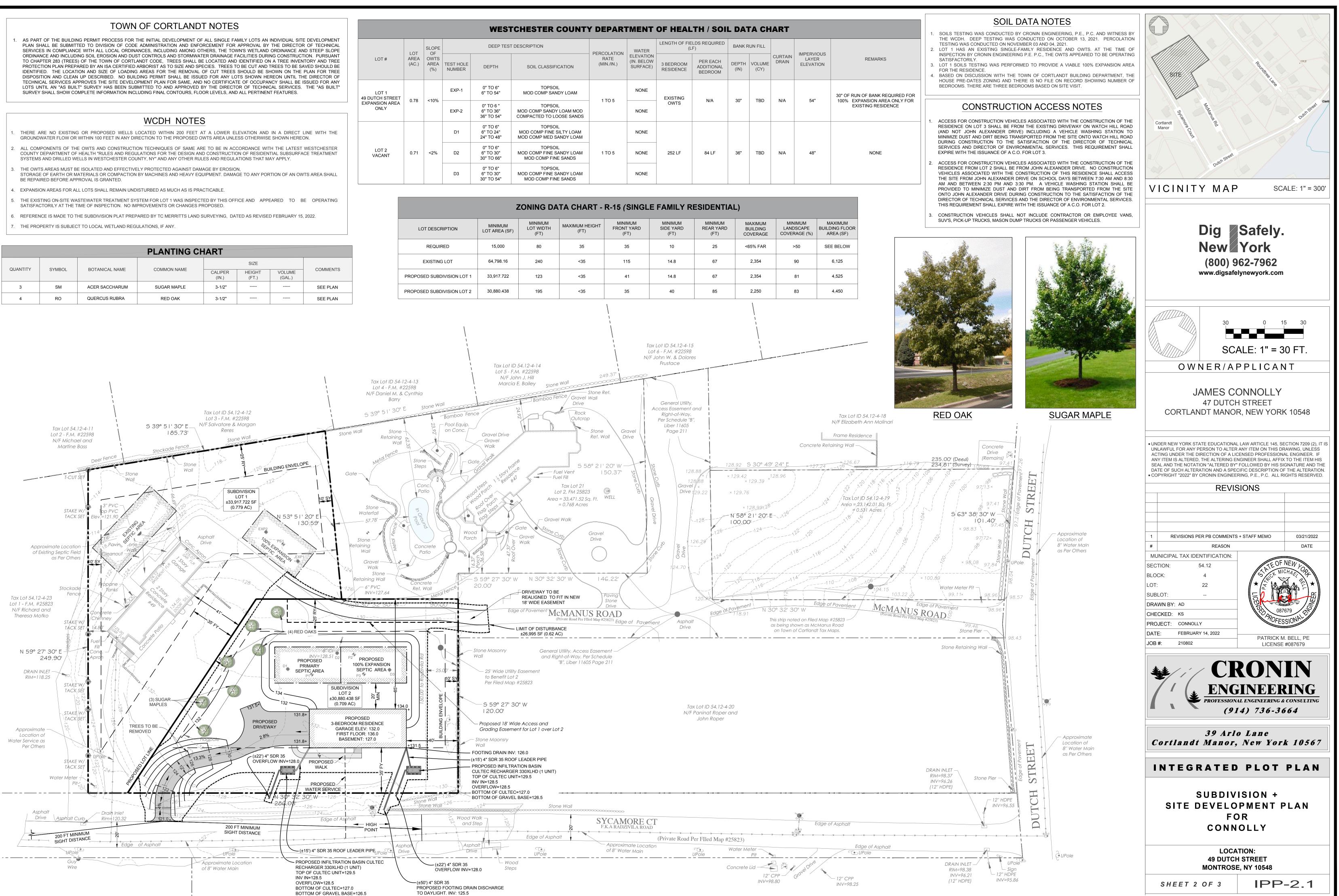
AS PART OF THE BUILDING PERMIT PROCESS FOR THE INITIAL DEVELOPMENT OF ALL SINGLE FAMILY LOTS AN INDIVIDUAL SITE DEVELOPMENT PLAN SHALL BE SUBMITTED TO DIVISION OF CODE ADMINISTRATION AND ENFORCEMENT FOR APPROVAL BY THE DIRECTOR OF TECHNICAL SERVICES IN COMPLIANCE WITH ALL LOCAL ORDINANCES, INCLUDING AMONG OTHERS, THE TOWN'S WETLAND ORDINANCE AND STEEP SLOPE ORDINANCE AND INCLUDING SOIL EROSION AND DUST CONTROLS AND STORMWATER DRAINAGE FACILITIES DURING CONSTRUCTION. PURSUANT TO CHAPTER 283 (TREES) OF THE TOWN OF CORTLANDT CODE, TREES SHALL BE LOCATED AND IDENTIFIED ON A TREE INVENTORY AND TREE PROTECTION PLAN PREPARED BY AN ISA CERTIFIED ARBORIST AS TO SIZE AND SPECIES. TREES TO BE CUT AND TREES TO BE SAVED SHOULD BE IDENTIFIED. THE LOCATION AND SIZE OF LOADING AREAS FOR THE REMOVAL OF CUT TREES SHOULD BE SHOWN ON THE PLAN FOR TREE DISPOSITION AND CLEAN UP DESCRIBED. NO BUILDING PERMIT SHALL BE ISSUED FOR ANY LOTS SHOWN HEREON UNTIL THE DIRECTOR OF TECHNICAL SERVICES APPROVES THE SITE DEVELOPMENT PLAN FOR SAME, AND NO CERTIFICATE OF OCCUPANCY SHALL BE ISSUED FOR ANY LOTS UNTIL AN "AS BUILT" SURVEY HAS BEEN SUBMITTED TO AND APPROVED BY THE DIRECTOR OF TECHNICAL SERVICES. THE "AS BUILT"

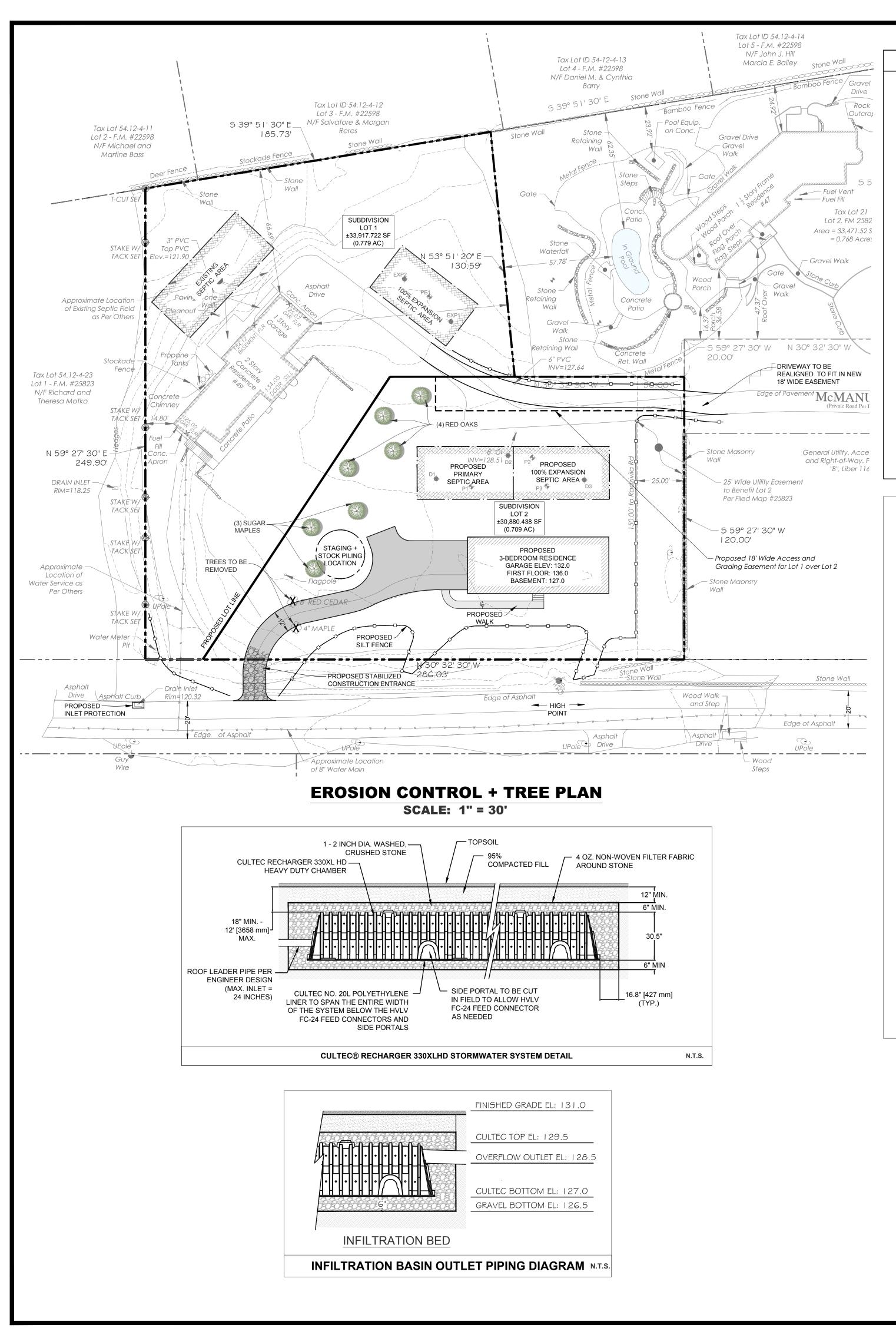
- BE REPAIRED BEFORE APPROVAL IS GRANTED.
- SATISFACTORILY AT THE TIME OF INSPECTION. NO IMPROVEMENTS OR CHANGES PROPOSED.
- REFERENCE IS MADE TO THE SUBDIVISION PLAT PREPARED BY TC MERRITTS LAND SURVEYING. DATED AS REVISED FEBRUARY 15, 2022.
- THE PROPERTY IS SUBJECT TO LOCAL WETLAND REGULATIONS, IF ANY.

QUANTITY SYMBOL BOTANICAL NAME			SIZE				
	COMMON NAME	CALIPER (IN.)	HEIGHT (FT.)	VOLUME (GAL.)	- COMMENTS		
3	SM	ACER SACCHARUM	SUGAR MAPLE	3-1/2"			SEE PLAN
4	RO	QUERCUS RUBRA	RED OAK	3-1/2"			SEE PLAN

LOT #	LOT AREA (AC.)	SLOPE OF OWTS AREA (%)	TEST
LOT 1 49 DUTCH STREET EXPANSION AREA ONLY	0.78	<10%	EX
			EX
	0.71		[
LOT 2 VACANT		<2%	C
			C

REQUIRED EXISTING LOT





SUBDIVISION LOT 2 CONSTRUCTION SCHEDULE

- FILE ANY PERTINENT DOCUMENTS WITH THE TOWN BUILDING DEPARTMENT, TOWN HIGHWAY DEPARTMENT AND ANY OTHER INVOLVED AGENCY. OBTAIN A SEWAGE DISPOSAL SYSTEM PERMIT FROM THE WCDH
- OBTAIN REQUIRED BUILDING PERMIT, ROAD OPENING PERMIT, EXCAVATION PERMIT OR ANY OTHER PERMIT REQUIRED FOR THE CONSTRUCTION OF THE RESIDENCE.
- CONTACT THE UNDERGROUND LINE LOCATION SERVICE (CODE 53) AT 800-245-2828. INSTALL THE LIMITS OF DISTURBANCE FENCING (ORANGE CONSTRUCTION FENCING).
- THE HOUSE AND DRIVEWAY LOCATIONS SHALL BE STAKED OUT, WITH OFFSETS, BY A LICENSED LAND SURVEYOR.
- 5. TREES TO BE PRESERVED ARE TO BE CLEARLY MARKED AND PROTECTED FROM CONSTRUCTION.
- INSTALL ALL REQUIRED EROSION CONTROL STRUCTURES PER THE PLANS.
- CLEAR AND GRUB AREAS PROPOSED FOR CONSTRUCTION, INCLUDING THE HOMESITE, DRIVEWAY, AND SEPTIC AREA. CHIP BRANCHES AND LOGS AS PRACTICABLE AND REMOVE STUMPS AND UNUSED LOGS AND OTHER DEBRIS FROM THE SITE IN A LAWFUL MANNER.
- 8. BEGIN SITE EXCAVATIONS AND FILLING OPERATIONS FOR THE ROUGH GRADING OF THE LOT.
- CONSTRUCT FOOTING FORMS AND HAVE SAME APPROVED BY THE BUILDING DEPARTMENT. CONSTRUCT FOUNDATION WALLS AND HAVE SAME INSPECTED AND APPROVED. PROCEED WITH CONSTRUCTION OF HOUSE IN ACCORDANCE WITH ALL BUILDING DEPARTMENT REQUIREMENTS.
- INSTALL SEWAGE DISPOSAL SYSTEM PER SEWAGE DISPOSAL PLAN APPROVED BY THE WCDH. SAME SHALL BE INSPECTED AND APPROVED BY THE WCDH PRIOR TO BACKFILL. ALL SEWAGE DISPOSAL SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH THE APPROVED PLANS AND ALL WCDH REQUIREMENTS
- 11. INSTALL ROOF LEADER LINES AND FOOTING DRAIN LINES PER THE APPROVED PLANS.
- COORDINATE WITH UTILITY COMPANIES FOR THE INSTALLATION OF THE UNDERGROUND UTILITIES. UPON COMPLETION OF THE SEWAGE DISPOSAL SYSTEM AND HOUSE, LOT TO BE FINAL GRADED. TOPSOIL TO BE PLACED WHERE NECESSARY AND SEEDED AND MULCHED.
- 13. CONTINUAL INSPECTION AND MAINTENANCE OF THE EROSION CONTROL DEVICES IS REQUIRED. DISTURBANCE OUTSIDE OF THE LIMITS OF DISTURBANCE FENCE IS NOT PERMITTED.
- 14. COMPLETE THE DRIVEWAY PER THE PLAN SPECIFICATIONS.
- 15. PROVIDE THE NECESSARY PLANTINGS AND GENERAL CLEAN UP OF THE LOT OBTAIN A CERTIFICATE OF OCCUPANCY.

EROSION AND SEDIMENT CONTROL NOTES

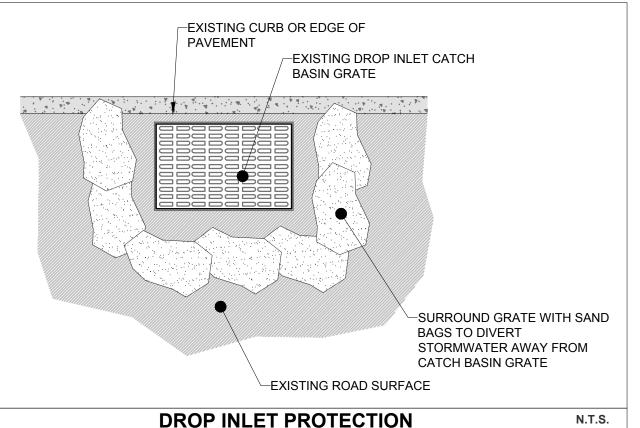
- CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH ALL SEDIMENT AND EROSION CONTROL PRACTICES. THE SEDIMENT AND EROSION CONTROL PRACTICES ARE TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCES, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
- TIMELY MAINTENANCE OF SEDIMENT CONTROL STRUCTURES IS THE RESPONSIBILITY OF THE CONTRACTOR. AL STRUCTURES SHALL BE MAINTAINED IN GOOD WORKING ORDER AT ALL TIMES. THE SEDIMENT LEVEL IN ALL SEDIMENT TRAPS SHALL BE CLOSELY MONITORED AND SEDIMENT REMOVED PROMPTLY WHEN MAXIMUM LEVELS ARE REACHED OR AS ORDERED BY THE ENGINEER ALL SEDIMENT CONTROL STRUCTURES SHALL BE INSPECTED. WEEKLY, PRIOR TO EXPECTED RAIN EVENTS, AND AFTER EACH HEAVY RAIN TO INSURE PROPER OPERATION AS DESIGNED. AN INSPECTION SCHEDULE SHALL BE SET FORTH PRIOR TO THE START OF CONSTRUCTION.
- THE LOCATIONS AND THE INSTALLATION TIMES OF THE SEDIMENT CAPTURING STANDARDS SHALL BE AS ORDERED BY THE ENGINEER. AND IN ACCORDANCE WITH ACCEPTED STANDARDS.
- ALL TOPSOIL NOT TO BE USED FOR FINAL GRADING SHALL BE REMOVED FROM THE SITE IMMEDIATELY AND PLACED IN A STABILIZED STOCKPILE OR FILL AREA. ALL TOPSOIL REQUIRED FOR FINAL GRADING AND STORED ON SITE SHALL BE LIMED. FERTILIZED. TEMPORARILY SEEDED AND MULCHED WITHIN 14 DAYS.
- ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 21 DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, SHALL IMMEDIATELY RECEIVE TEMPORARY SEEDING. MULCH SHALL BE USED IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER. DISTURBED AREAS SHALL BE LIMED AND FERTILIZED PRIOR TO TEMPORARY SEEDING.
- ALL DISTURBED AREAS WITHIN 500 FEET OF AN INHABITED DWELLING SHALL BE WETTED AS NECESSARY TO PROVIDE DUST CONTROL
- THE CONTRACTOR SHALL KEEP THE ROADWAYS WITHIN THE PROJECT AREA CLEAR OF SOIL AND DEBRIS AND IS RESPONSIBLE FOR ANY STREET CLEANING NECESSARY DURING THE COURSE OF THE PROJECT. SEDIMENT AND EROSION CONTROL STRUCTURES SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE
- DRAINAGE AREA HAS BEEN PROPERLY STABILIZED BY PERMANENT MEASURES SOIL SEEDING AND FERTILIZER AMENDMENTS SHALL BE PERFORMED IN ACCORDANCE WITH THE CURRENT EDITION OF "NEW YORK GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL"

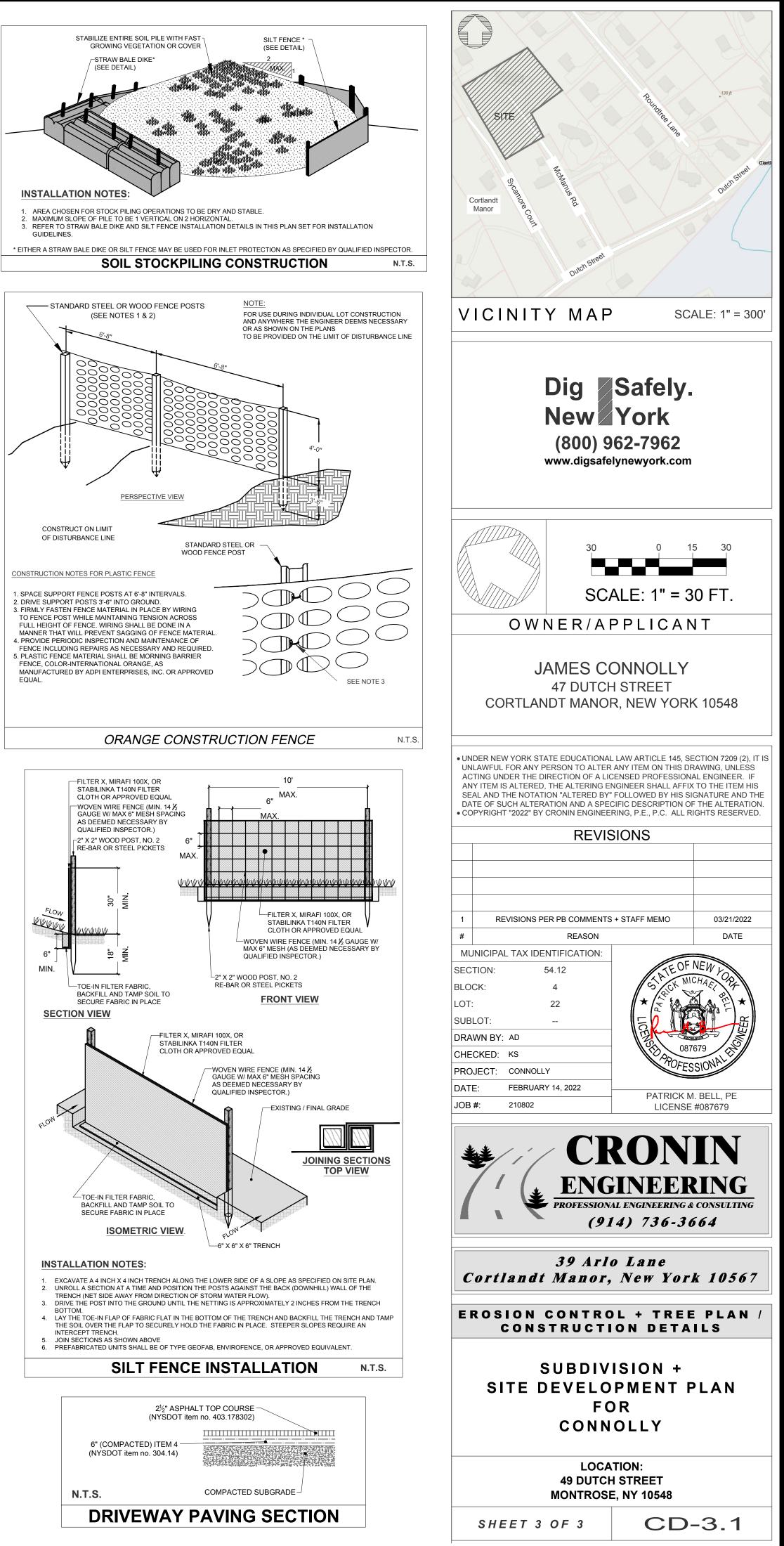
ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH THE CURRENT EDITION OF "NEW YORK GUIDELINES FOR URBAN EROSION AND SEDIMENT CONTROL"

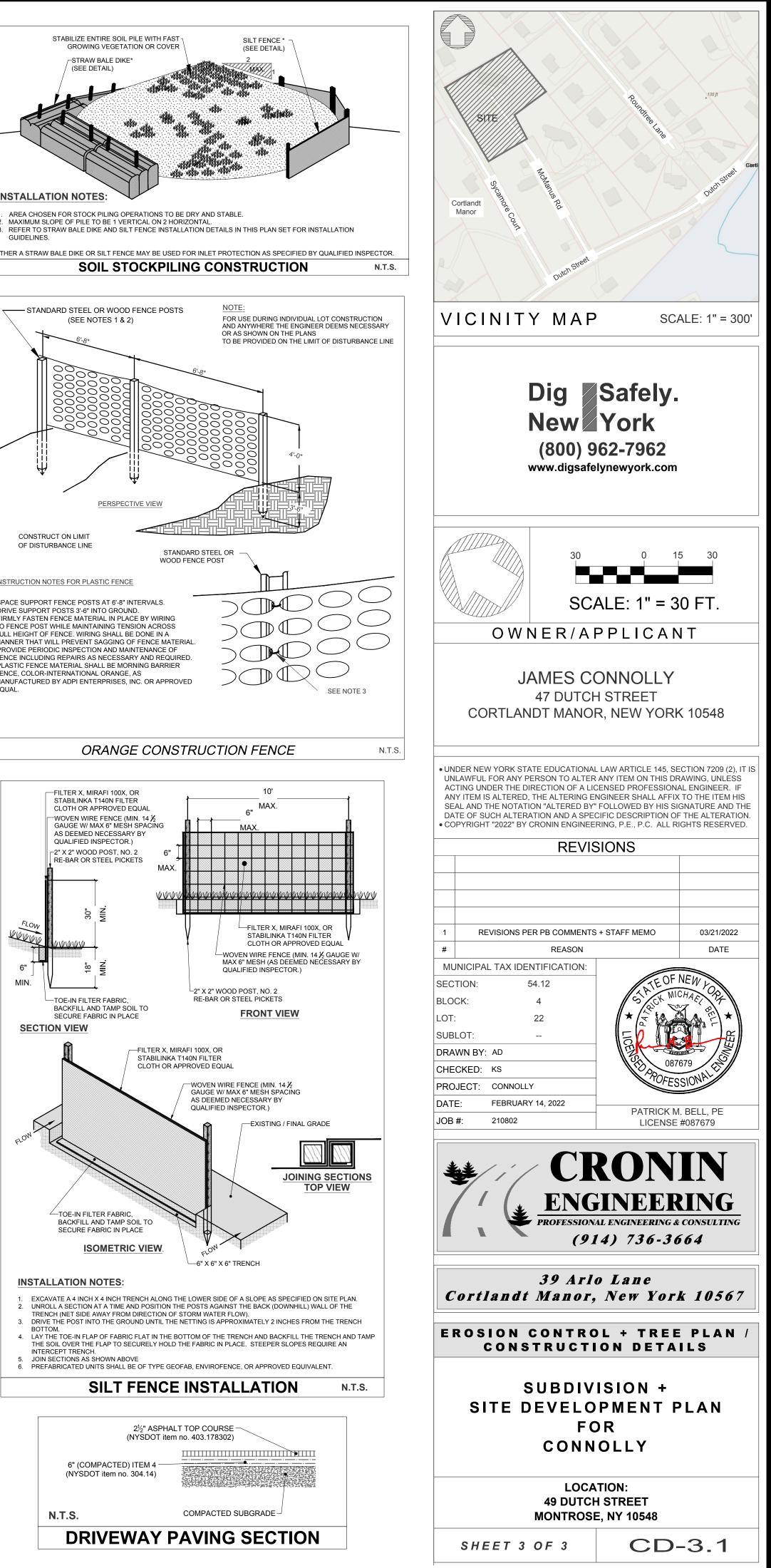
TREE REMOVAL AND PROTECTION NOTES

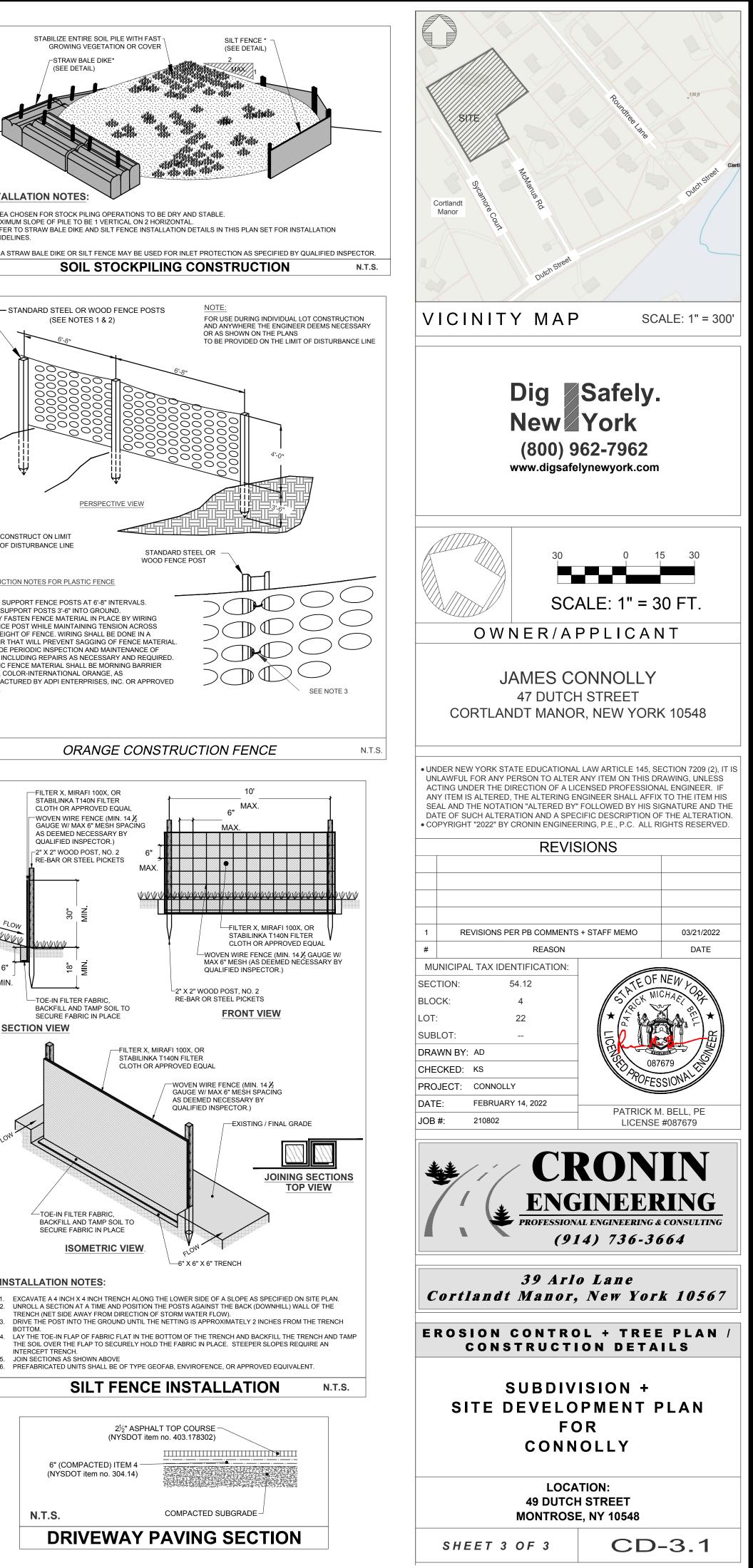
- ALL REMOVAL OF TREES ON PROPERTY ARE TO BE MINIMIZED AND SHOULD BE TAGGED BY THE APPLICANT AND INSPECTED BY THE TOWN OF CORTLANDT PRIOR TO CUTTING. TREE WELLS SHOULD BE CONSTRUCTED AROUND ALL TREES THAT COULD BE IMPACTED AS A RESULT OF CUTTING AND FILLING.
- ALL TREES DESIGNATED FOR PRESERVATION SHALL BE CLEARLY MARKED WITH A BRIGHT COLORED RIBBON OR OTHER EASILY DISCERNIBLE METHOD.
- TREES TO BE PROTECTED SHALL BE PROVIDED WITH FENCING OR TRUNK ARMOR AS DETAILED ON THIS PLAN ALL TREE PROTECTION METHODS SHALL CONFORM TO CHAPTER 5.190 OF THE WESTCHESTER COUNTY " BEST MANAGEMENT PRACTICES MANUAL SERIES FOR EROSION AND SEDIMENT CONTROL", 1991. THESE GUIDELINES SHALL BE IMPLEMENTED FOR ALL TREES DESIGNATED FOR PROTECTION.
- 5) ALL TREES WITHIN SEPTIC AREA SHALL BE REMOVED AS REQUIRED BY THE W.C.D.H.
- ALL TREE STUMPS SHALL BE REMOVED FROM THE SITE IN A LAWFUL MANNER OR GRINDED ON SITE AND USED FOR LANDSCAPING PURPOSES ONLY
- WOOD CHIPS SHALL BE STOCKPILED ONLY FOR USE IN LANDSCAPING AND DECORATIVE PURPOSES. WOOD CHIPS NOT FOR THESE PURPOSES SHALL BE REMOVED FROM THE SITE IN A LAWFUL MANNER.
- WOOD CHIPS AND STUMP CHIPS SHALL NOT BE USED FOR ANY FILLING OR BACKFILLING OPERATION.

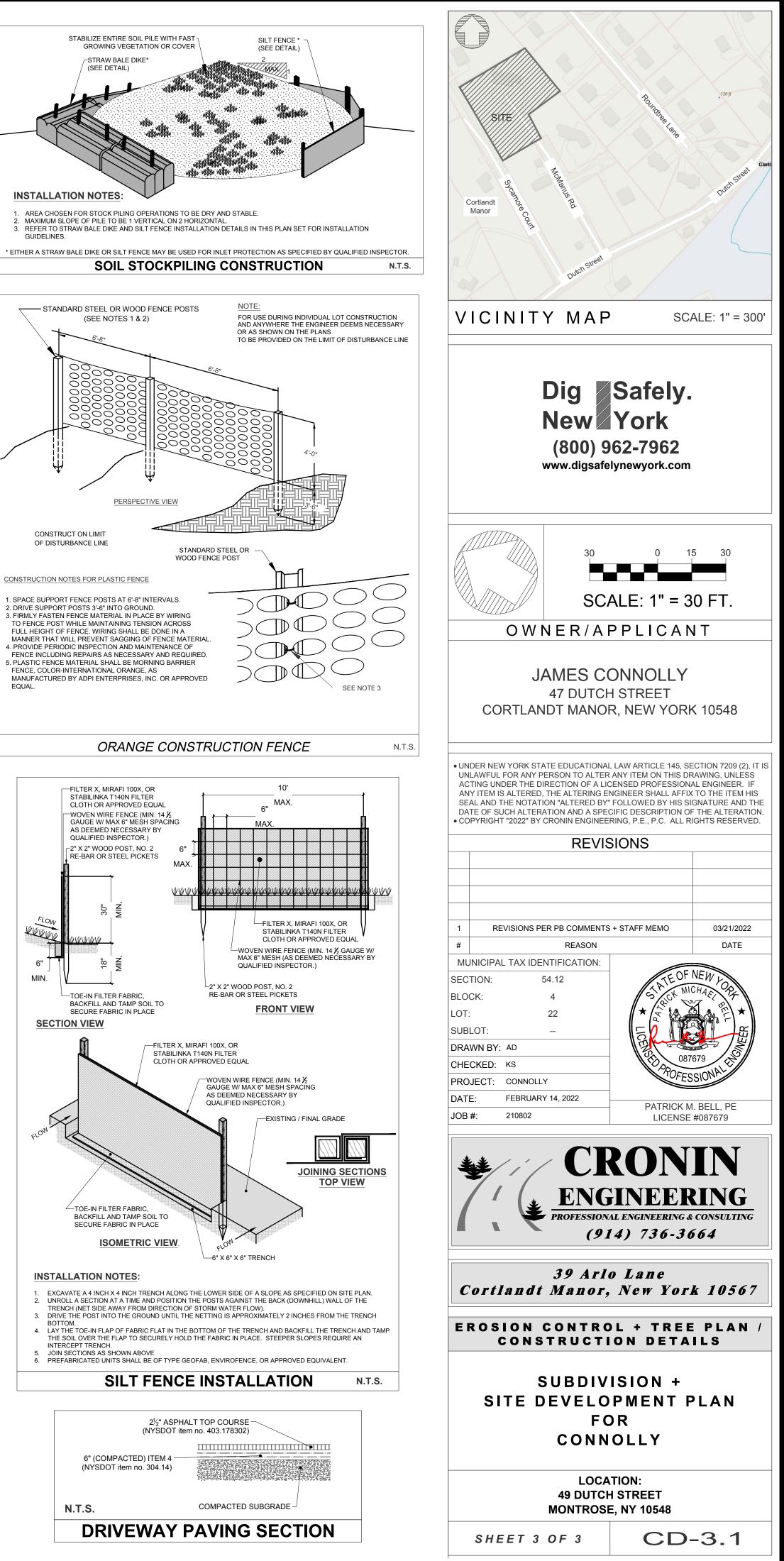
ALL CUT LOGS SHALL BE REMOVED FROM THE SITE IN A LAWFUL MANNER OR USED FOR DECORATIVE PURPOSES ONLY. CUT LOGS SHALL NOT BE STOCKPILED FOR MORE THAN 30 DAYS NOR USED FOR FILLING OR OR BACKFILLING PURPOSES.

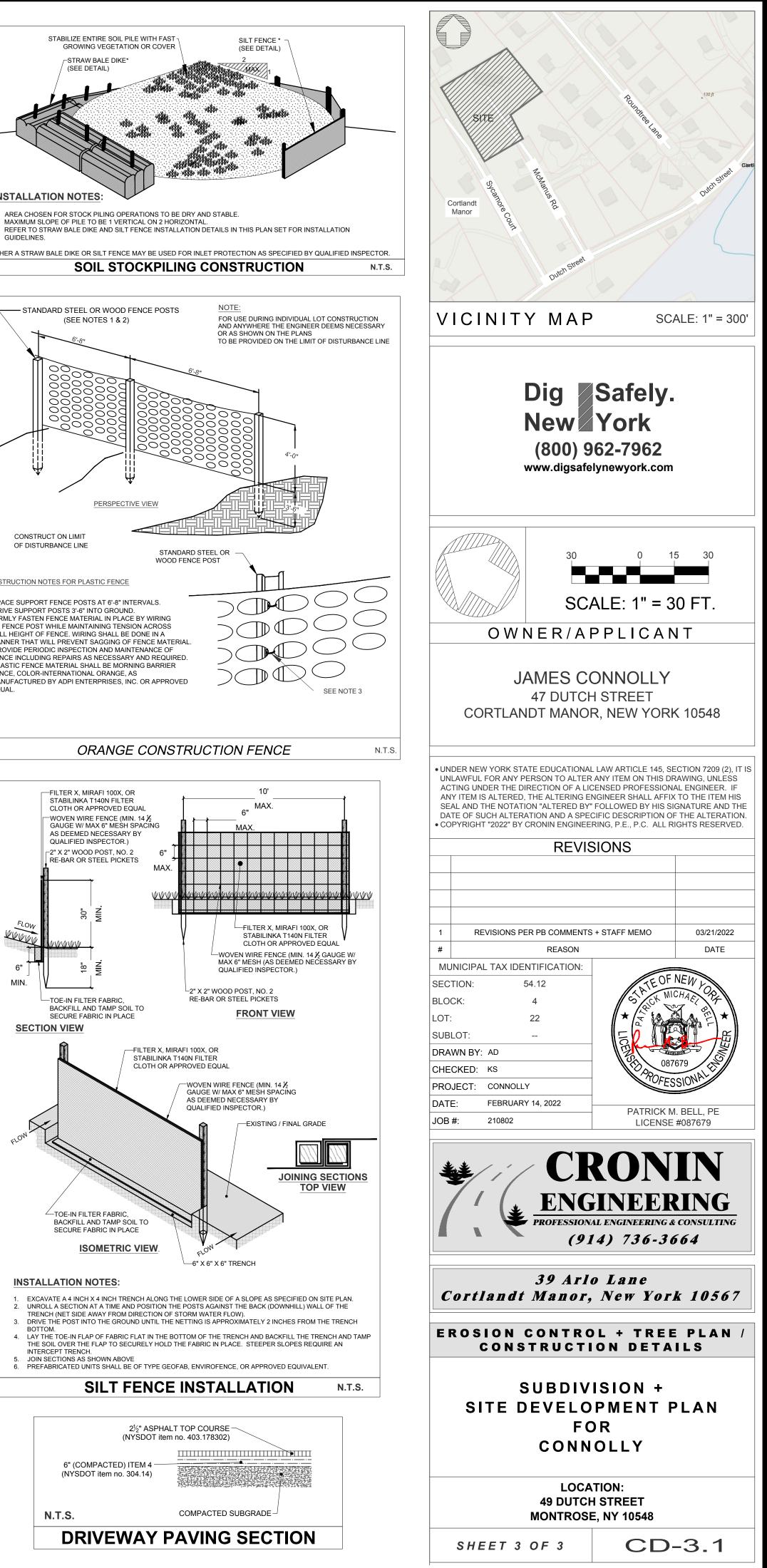


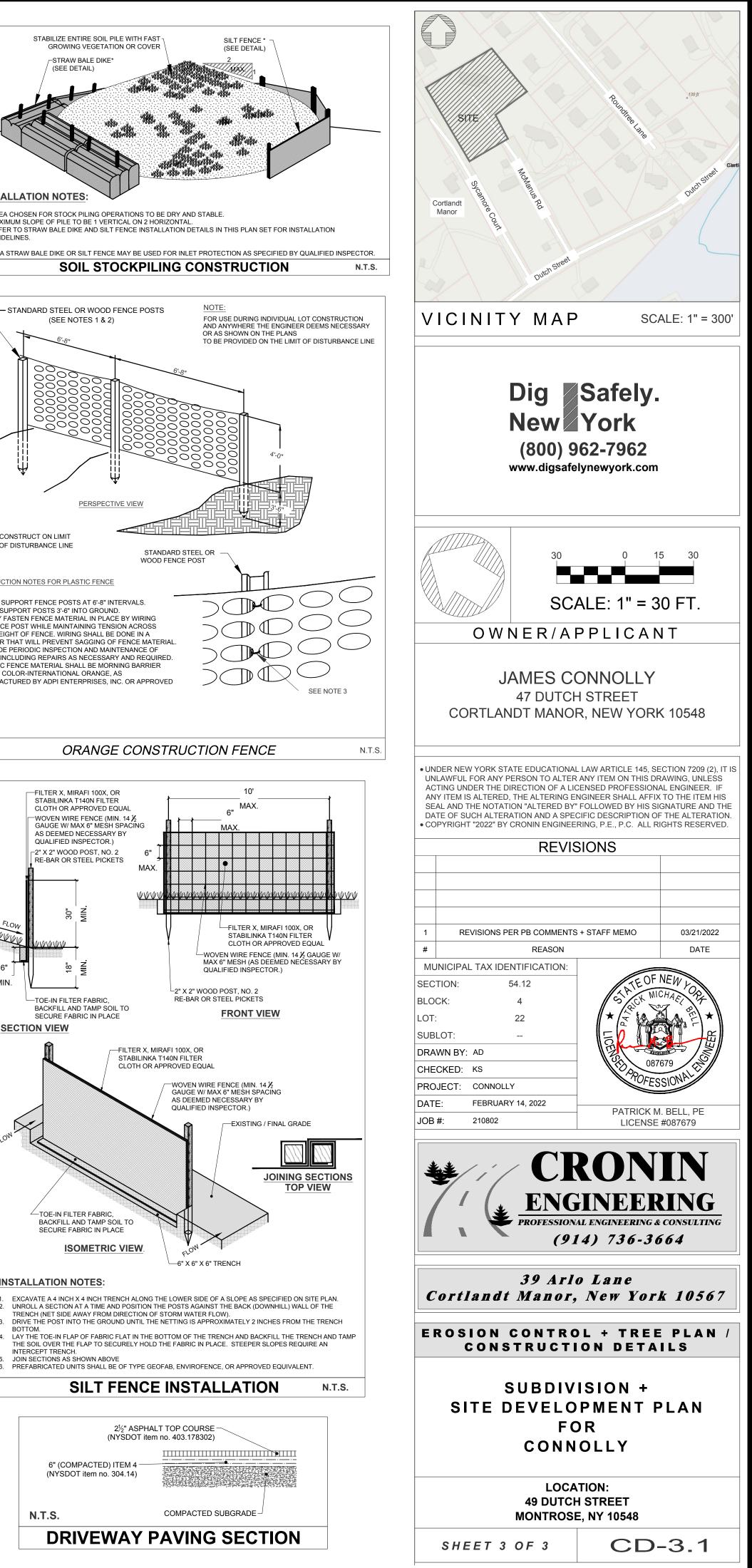


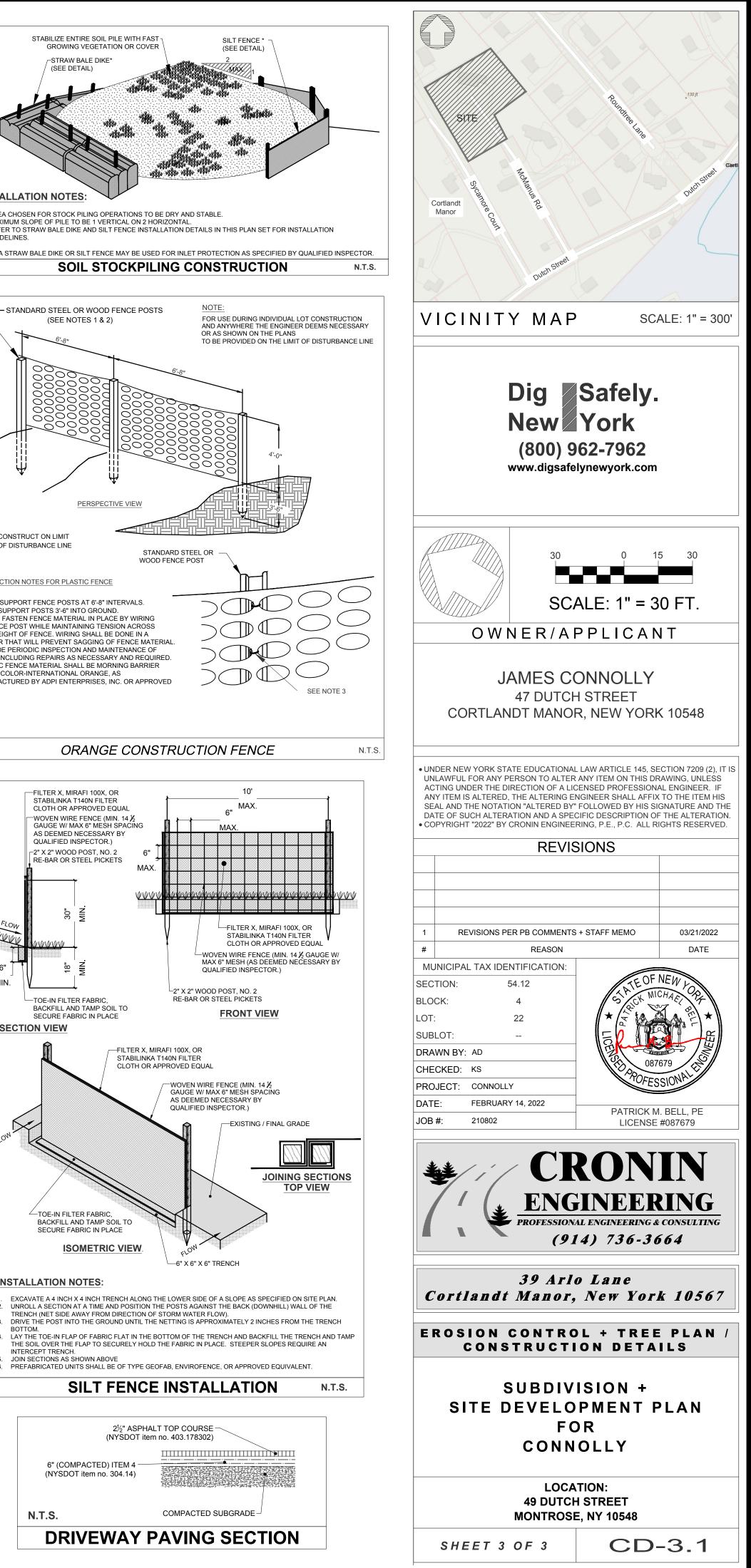


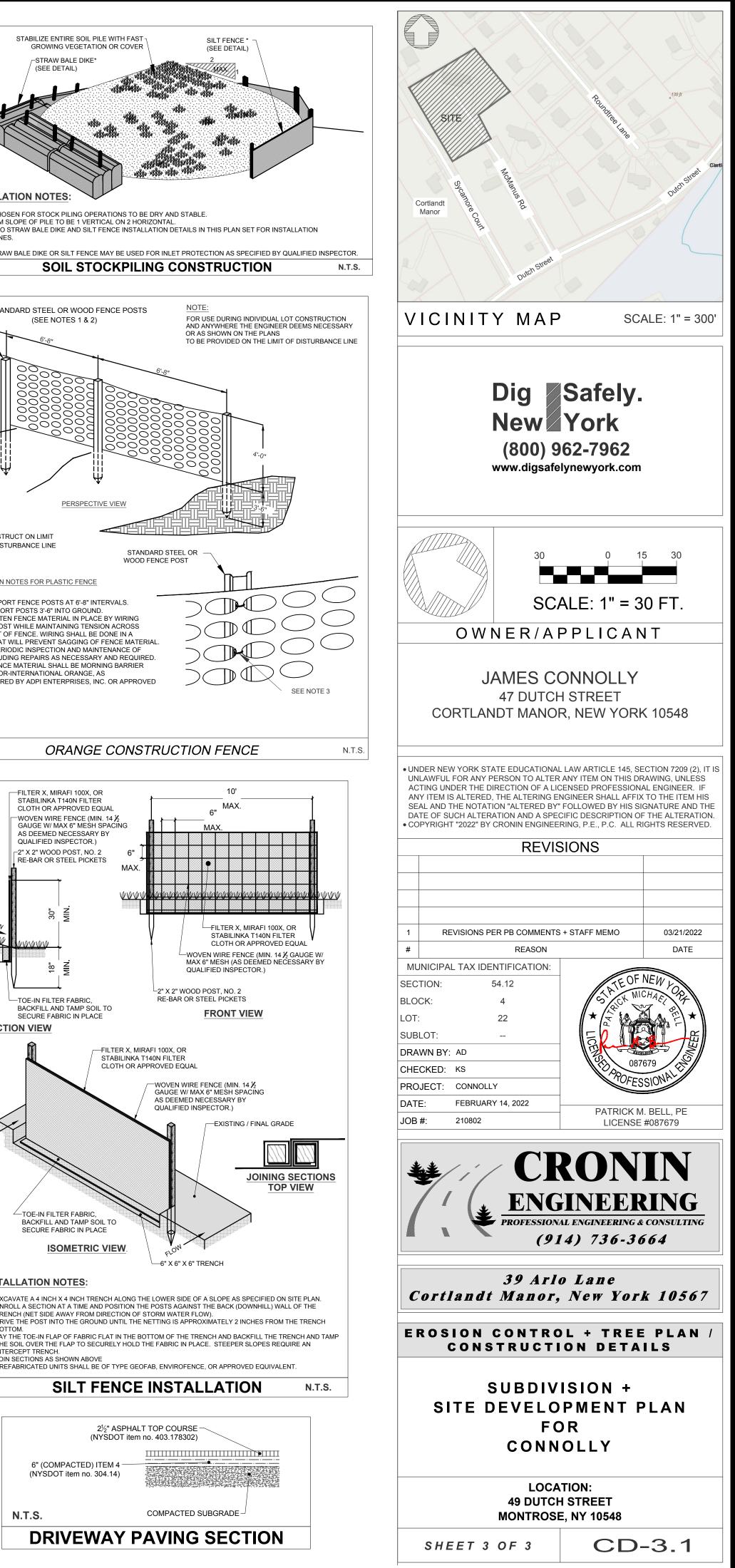


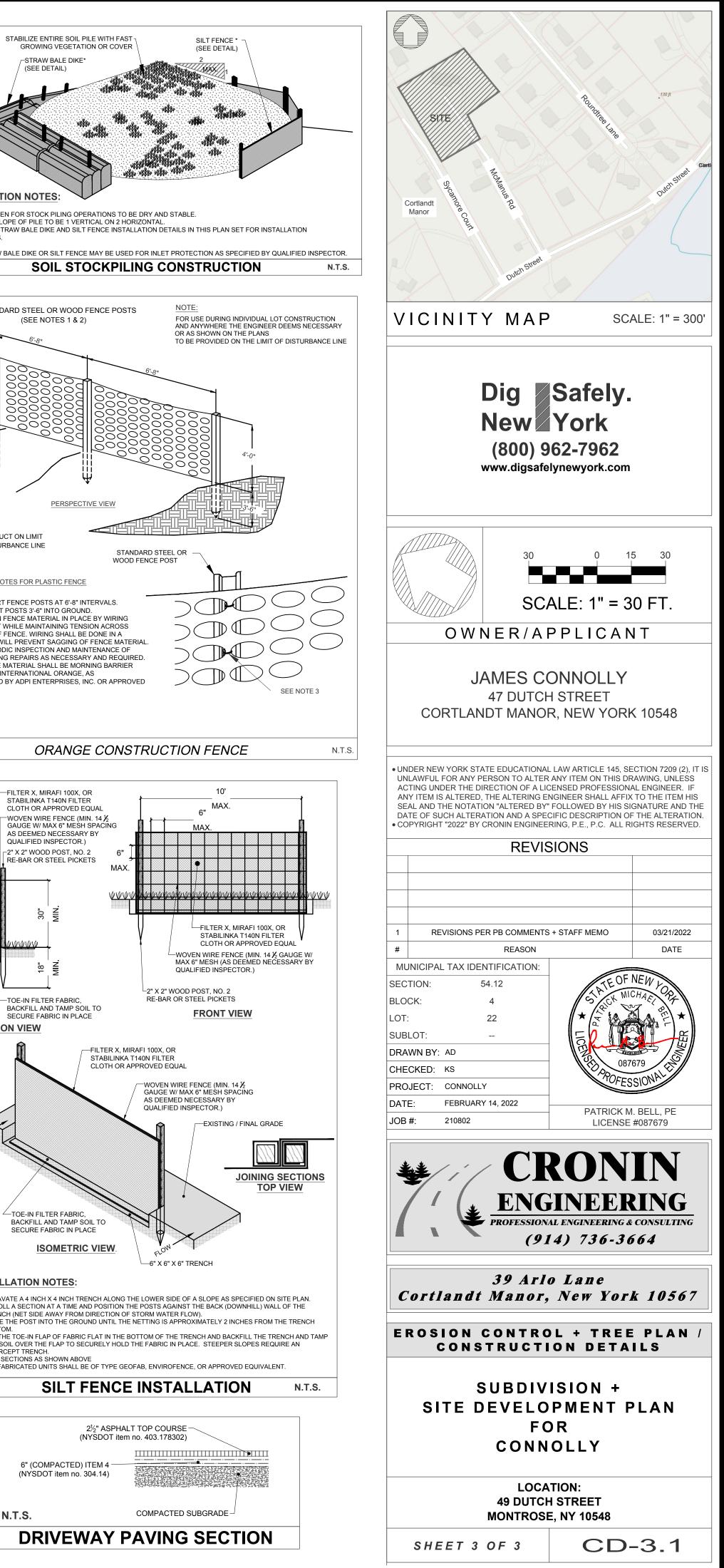














N.T.S.