LOCATION MAP



SITE LOCATION \ 2158 COOK ROAD

BALLSTON LAKE, NY 12019

GENERAL NOTES:

- 1. THESE PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION SPDES GENERAL PERMIT FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITY, GP-0-20-001, EFFECTIVE JANUARY 2020, & THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION, DIVISION OF WATER, NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL, DATED NOVEMBER 2016.
- 2. BOUNDARY LINES, SITE FEATURES, & TOPOGRAPHY INFORMATION OBTAINED FROM A SURVEY PLAN ENTITLED "SURVEY MAP SHOWING PROPOSED MINOR SUBDIVISION OF LANDS OF GARRY R. HEFLIN." COMPLETED BY ANDREW C. SCHAUFFERT, PLS #049901, OF SANTO ASSOCIATES LAND SURVEYING AND ENGINEERING, P.C. DATED 12/23/2019 AND LATEST REVISION DATED 01/26/2023.
- 3. UNDERGROUND UTILITIES ARE NOT SHOWN ON PLAN. PER CODE RULE 753, CONTRACTOR TO PROVIDE DUE AND TIMELY NOTICE TO "DIG SAFE NEW YORK" AT 1-800-962-7962 AT LEAST TWO WORKING DAYS PRIOR TO COMMENCING EXCAVATION. UPON DISCOVERY OF UNKNOWN UNDERGROUND FACILITIES, CABLING, ETC, WORK IN THAT AREA SHALL CEASE. NOTIFY UFPO, OWNER, AND ENGINEER IMMEDIATELY. DO NOT PROCEED WITH WORK UNTIL RECEIVING WRITTEN DIRECTION TO DO SO FROM THE OWNER'S PROJECT REPRESENTATIVE.

SILT FENCE NOTES:

1. SILT FENCE SHALL BE PLACED ON THE DOWN SLOPE SIDE OF EXCAVATED AREAS AND AROUND SOIL STOCKPILES. SILT FENCE SHALL ALSO BE PLACED AROUND THE BOUNDARY OF WETLANDS ADJACENT TO THE WORK AREA AND AT THE EDGE OF THE WETLANDS AFTER CONSTRUCTION IS COMPLETE. WITHIN RESIDENTIAL AREAS THE SILT FENCE SHALL BE INSTALLED ALONG THE PERIMETER OF THE ENTIRE WORK AREA.

2. SILT FENCE MUST BE REPAIRED OR REPLACED WHEN THE ENDS ARE FRAYED OR WORN, AND THE FENCE IS NOT ANCHORED 6" INTO THE GROUND. WHEN ACCUMULATED SEDIMENT REACHES 33% OF THE SILT FENCE HEIGHT, THE SEDIMENT SHALL BE REMOVED AND DISPOSED OF IN AN APPROPRIATE UPLAND AREA.

STOCKPILE NOTES:

- 1. TOPSOIL AND FILL THAT IS TO REMAIN STOCKPILED ON-SITE FOR PERIODS GREATER THAN 14 DAYS SHALL BE STABILIZED BY SEEDING. PRIOR TO SEEDING, THE STOCKPILE TOPSOIL MATERIAL SHALL BE GRADED AS NEEDED TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDED PREPARATION, SEEDING, MULCH APPLICATION, AND MULCH ANCHORING. IN NO CASE SHALL ERODIBLE MATERIALS BE STOCKPILED WITHIN 25 FEET OF ANY DITCH, STREAM, OR OTHER SURFACE WATER.
- 2. SILT FENCE OR HAY BALE BERMS SHALL BE CONSTRUCTED AROUND ALL STOCKPILE OF FILL, TOPSOIL, AND EXCAVATED OVERBURDEN THAT ARE TO REMAIN EXPOSED FOR PERIODS LESS THAN 30 DAYS. SILT FENCE OR HAY BALE BERMS ARE TO REMAIN IN PLACE UNTIL SUCH TIME AS SAID STOCKPILES ARE REMOVED AND STOCKPILE AREAS ARE BROUGHT BACK TO FINAL GRADE AND PERMANENTLY STABILIZED.

MULCHING & SEEDING NOTES:

- I. STABILIZING MEASURES SHALL BE INITIATED AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT NOT MORE THAN 14 DAYS SHALL ELAPSE WITHOUT STABILIZATION AFTER WORK HAS CEASED. ACCEPTABLE TEMPORARY STABILIZATION INCLUDES MULCH, STRAW, HAY, EROSION CONTROL FABRIC, OR OTHER FUNCTIONAL EQUIVALENT.
- 2. TEMPORARY EROSION CONTROL PROTECTION BY MULCHING SHALL BE CARRIED OUT WITHIN 14 DAYS OF FILL PLACEMENT TO FINAL FINISHED GRADE IN ORDER TO AVOID ALL POSSIBLE CONTAMINATION OF PONDS, STREAMS, OR OTHER WATERCOURSES. PLACEMENT OF JUTE MESH OVER THE MULCH IS RECOMMENDED TO PROVIDE POSITIVE "TRACKING" OF THE MULCH AND INCREASED PROTECTION AGAINST EROSION.
- 3. DISTURBED AREAS SHALL BE REVEGETATED IN ACCORDANCE WITH RECOMMENDATIONS CONTAINED IN THE NEW YORK GUIDELINES.

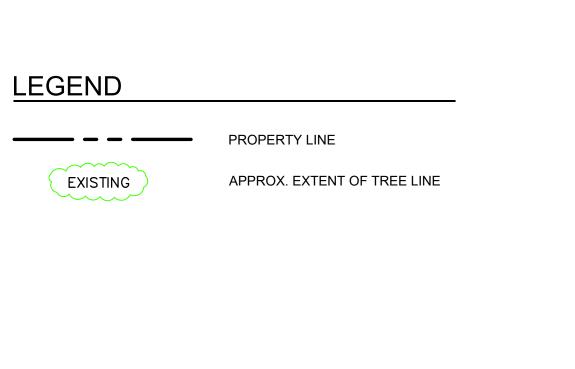
STABILIZED CONSTRUCTION ENTRANCE NOTES:

- WHERE NECESSARY: STABILIZED CONSTRUCTION ENTRANCES SHALL BE INSTALLED TO PREVENT SOIL AND SEDIMENT FROM BEING TRACKED ON TO ROADWAYS.
- 2. PERMANENT TRAFFIC CORRIDORS SHALL BE ESTABLISHED AND "ROUTES OF CONVENIENCE" SHALL BE AVOIDED. CONSTRUCTION TRAFFIC SHALL NOT CROSS STREAMS OR DITCHES EXCEPT AT SUITABLE CROSSING FACILITIES, AND SHALL NOT OPERATE UNNECESSARILY WITHIN WATERWAYS OR DRAINAGE DITCHES.
- 3. IF INTERNAL CONSTRUCTION ROADS ARE A SOURCE OF SEDIMENT-LADEN RUNOFF TO SENSITIVE AREAS, MEASURES SHALL BE TAKEN TO STABILIZE THE INTERNAL ROADWAYS AS SOON AS PRACTICABLE.

DRAWING SUMMARY:

C0.0 - OVERALL SITE PLAN & NOTES

C1.0 - EROSION CONTROL PLAN & DETAILS



SITE DISTURBANCE						
LOT I.D.	DESCRIPTION	DISTURBED AREA				
LOT #1	EX RESIDENCE, NO WORK PROPOSED	N/A				
LOT #2	PROPOSED SINGLE FAMILY RESIDENCE, 190' DRIVEWAY, 55' x 90' ABSORPTION FIELD	0.63 ACRES				
LOT #3	PROPOSED SINGLE FAMILY RESIDENCE, 120' DRIVEWAY, 55' x 90' ABSORPTION FIELD	0.57 ACRES				
LOT #4	PROPOSED SINGLE FAMILY RESIDENCE, 120' DRIVEWAY, 60' x 122' ABSORPTION FIELD	0.70 ACRES				
	TOTAL DISTURBANCE	1.90 ACRES				
NOTE:						





SCALE: 1" = 150'



STRUCTURAL • CIVIL CONSULTANTS

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IT IS A VIOLATION OF THE NEW YORK STATE EDUCATION LAW FOR ANY PERSON TO ALTER THESE PLANS, SPECIFICATIONS, OR REPORTS IN ANY WAY, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER.

P&O #: 21037.0

DATE: 01/08/2024

DRAWN BY: EGF APPROVED BY: DBF

REVISIONS:

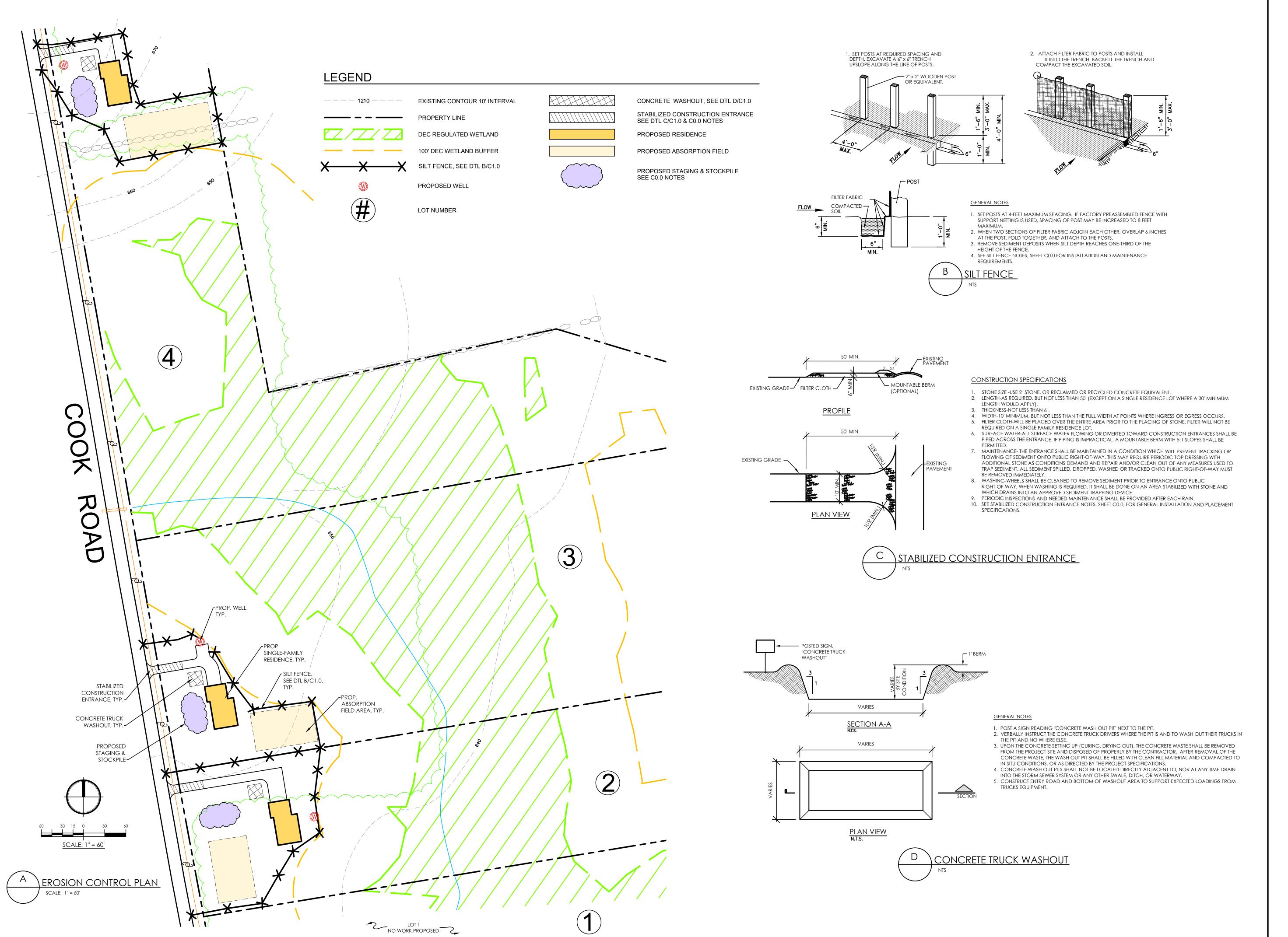
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OVERALL SITE PLAN & NOTES

C0.0





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COUNTY, NEW YO

SWPPP

CHARLTON

EROSION CONTROL PLAN & DETAILS

C1.0