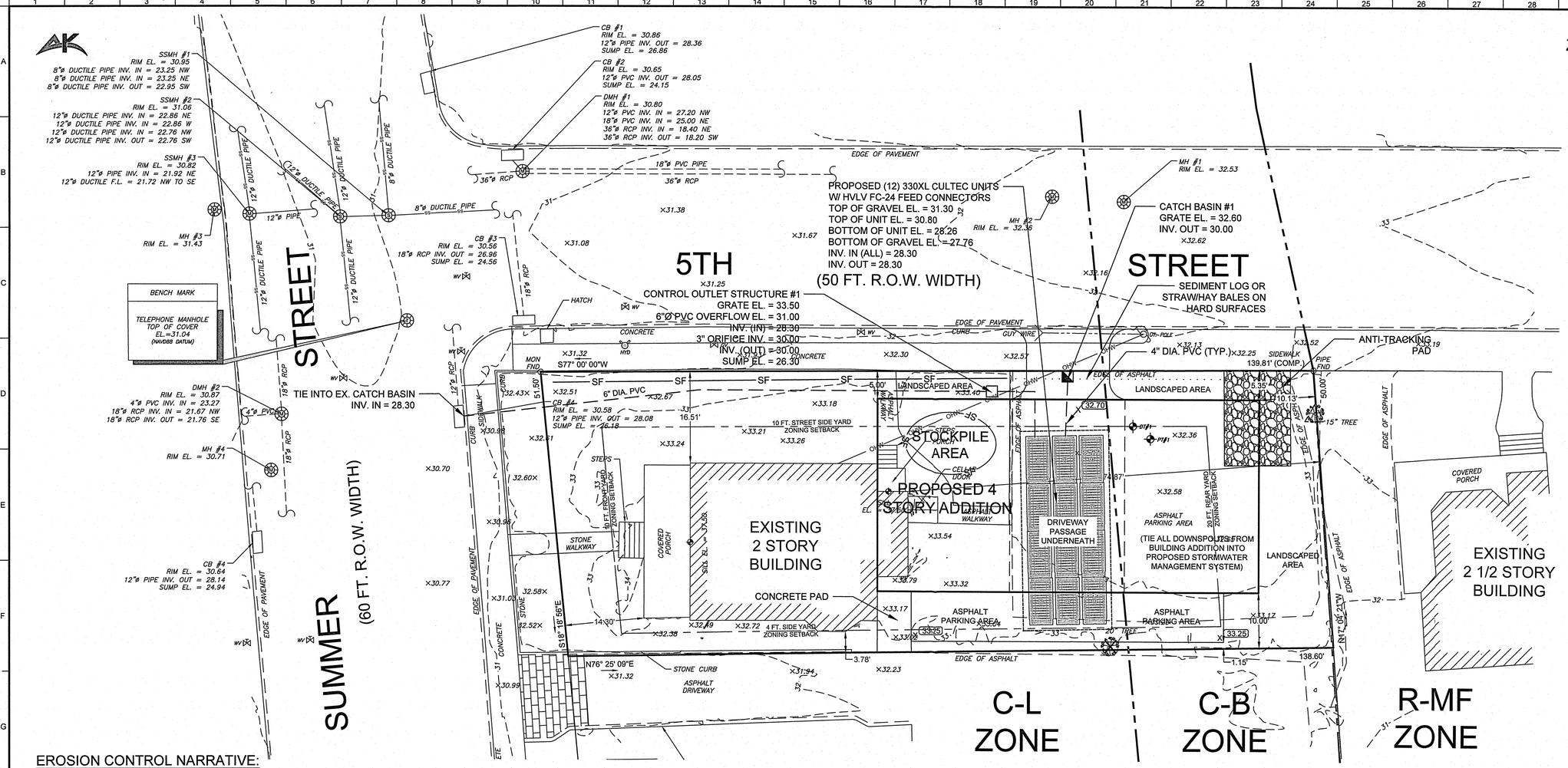

#004-23

ABBREVIATIONS

INV.	INVERT ELEVATION
EL.	ELEVATION
N/F	NOW OR FORMERLY
R.O.W.	RIGHT OF WAY
DMH	DRAINAGE MANHOLE
SSMH	SANITARY SEWER MANHOLE
RCP	REINFORCED CONCRETE PIPE
F.L.	FLOW LINE
COMP.	COMPUTED

LEGEND

—95—	EXISTING MAJOR CONTOURS
—96—	EXISTING MINOR CONTOURS
x 94.37	SPOT ELEVATIONS
—OHW—	OVERHEAD WIRE
	MANHOLE
HYD	HYDRANT
WV	WATER VALVE
GV	GAS VALVE
UT. POLE	UTILITY POLE
TREE	TREES TO BE PROTECTED
90	PROPOSED CONTOURS
x 94	PROPOSED SPOT GRADES
	PROPOSED CATCH BASIN
TREE	TREES TO BE REMOVED

EROSION CONTROL NARRATIVE:

THE PURPOSE OF THIS SEDIMENT AND EROSION NARRATIVE, DETAILS AND NOTES IS TO OUTLINE A PROGRAM THAT MINIMIZES SOIL EROSION DURING CONSTRUCTION. THE PRIMARY POLICIES OF THIS PROGRAM AREA:

a) AVOID CONTAMINATION OF ADJACENT NEIGHBORING PROPERTIES AND DOWN GRADIENT MUNICIPAL ROADWAYS.
b) TRAPPING PARTICLES AT THEIR SOURCE BY PROMPTLY STABILIZING DISTURBED AREAS.
c) AVOID CONCENTRATION OF WATER OR STORM WATER RUNOFF.
d) AVOID CONTAMINATION OF EXISTING STORM DRAIN STRUCTURES AND DRAINAGE PIPES.
e) MAINTENANCE SHALL BE WEEKLY AND AFTER EVERY STORM EVENT FOR ALL CONTROLS TO ENSURE THEY ARE FUNCTIONING PROPERLY.

1. PROPOSED EROSION CONTROLS SHALL BE INSTALLED TO THE LOCATIONS AND DETAILS SHOWN ON THESE PLANS PRIOR TO CONSTRUCTION AS APPROVED IN THE FIELD BY THE APPROPRIATE MUNICIPAL AGENCY PERSONNEL. PROPOSED CONSTRUCTION PHASING TO BE DETERMINED IN CONSULTATION WITH THE APPROPRIATE MUNICIPAL AGENCY PRIOR TO THE START OF CONSTRUCTION.
2. LAND DISTURBANCE WILL BE KEPT TO A MINIMUM. RESTABILIZATION WILL BE SCHEDULED AS SOON AS POSSIBLE WITH A MINIMUM OF 4 INCHES TOPSOIL, SEED AND MULCH. "HYDRO-SEED" MAY BE REQUIRED BASED ON FIELD CONDITIONS FOR TEMPORARY GRASS GERMINATION DURING SEASONAL PLANTING PERIODS TO INSURE MINIMAL SEDIMENTATION AND EROSION.
3. HAY BALES AND SNOW FENCE AND/OR SILT CURTAIN BARRIERS WILL BE INSTALLED AT THE LOCATIONS INDICATED ON THESE PLANS AND, IF NEEDED, ALONG THE TOE OF ALL CUT AND FILL SLOPES. ALL EROSION CONTROLS SHALL BE REVIEWED WITH AND APPROVED BY THE APPROPRIATE MUNICIPAL AGENCY PERSONNEL PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
4. ALL CONTROL MEASURES WILL BE MAINTAINED DURING THE CONSTRUCTION PERIOD.
5. ADDITIONAL CONTROL MEASURES WILL BE INSTALLED DURING THE CONSTRUCTION PERIOD IF NECESSARY OR REQUIRED.
6. SEDIMENT REMOVED FROM CONTROL STRUCTURES WILL BE DISPOSED OF IN A MANNER WHICH IS CONSISTENT WITH THE INTENT OF THESE PLANS AND/OR AS DIRECTED BY THE MUNICIPAL STAFF.
7. IT IS THE RESPONSIBILITY OF THE OWNER/DEVELOPER TO INCLUDE THE INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFYING THE MUNICIPAL STAFF OF ANY TRANSFER OF THIS RESPONSIBILITY, AND FOR CONVEYING A COPY OF THESE PLANS IF THE TITLE TO THE LAND IS TRANSFERRED.
8. THE EROSION CONTROLS (WHICH WILL BE INSTALLED IMMEDIATELY DOWNSTREAM OF THE PROPOSED CONSTRUCTED AREAS) SHALL BE INSPECTED PERIODICALLY AND ESPECIALLY FOLLOWING ANY PERIODS OF EXTENDED PRECIPITATION. ANY SILTATION WHICH WAS ACCUMULATED UPSLOPE OF THE PROPOSED EROSION BARRIERS IF GREATER THAN 6 INCHES IN DEPTH SHALL BE REMOVED AND THE EROSION CONTROLS CHECKED AND REPAIRED AS NECESSARY TO INSURE THAT NO BREACHING OCCURRED. ALL LAWN AND PROPOSED PLANTED AREAS SHALL BE CHECKED TO INSURE THAT GERMINATION HAS OCCURRED AND ANY REQUIRED ADJUSTMENTS PERFORMED AS NECESSARY PRIOR TO REMOVE OF TEMPORARY CONSTRUCTION EROSION CONTROLS.
9. TREES TO BE CUT, FALLEN TREES OR BUSH WITHIN DESIGNATED PROPOSED CONSTRUCTION AREAS SHALL BE CUT TO FIREPLACE LENGTHS AND STACKED OUTSIDE OF THOSE AREAS, FEED SMALLER BRANCHES AND TWIGS THROUGH CHIPPER AND STOCKPILE. ALL STOCKPILES SHALL BE OUTSIDE OF DRIP LINES OF PROTECTED TREES.
10. TREES TO BE SAVED SHALL BE BANDED WITH A BRIGHT-COLORED SURVEYOR'S RIBBON LOCATED AT A HEIGHT VISIBLE TO EQUIPMENT OPERATORS. TREE ARMORING PROTECTION MEASURES SHALL BE USED AS SHOWN IN THE DETAIL ON THIS PLAN.
11. INDIVIDUAL TREES OR STANDS TO BE SAVED WITHIN DESIGNATED AREAS OF PROPOSED STRUCTURES SHALL BE PROTECTED BY FENCING WHICH CIRCUMSCRIBES THE DRIP LINE OF THE INDIVIDUAL GROUP PER THE DETAIL ON THIS DRAWING.

GENERAL NOTES:

1. THIS PLAN IS FOR A BUILDING DEPARTMENT APPLICATION FOR A 4 STORY ATTACHED ADDITION TO THE EXISTING HOUSE AND RECONFIGURED DRIVEWAY, AS INDICATED HEREON. THIS PLAN IS NOT TO BE USED AS A FINAL CONSTRUCTION PLAN. ADDITIONAL DETAILS MAY BE REQUIRED PRIOR TO ANY ACTUAL CONSTRUCTION.
2. THE PROPOSED BUILDING ADDITION WILL BE SERVED BY THE EXISTING CITY OF STAMFORD SEWER SYSTEM.
3. THE SUBJECT PROPERTY IS CURRENTLY SERVED BY MUNICIPAL WATER SERVICE AND OTHER UTILITY CONNECTIONS AND WILL REMAIN AS IS FOR THIS PROPOSAL. THE PROPOSED ADDITION SERVICES SHALL CONNECT TO THE EXISTING SERVICE LINE LOCATIONS WITHIN THE DWELLING.
4. THE PROPOSED ADDITION INDICATED HEREON WAS OBTAINED FROM PLANS PREPARED BY ELENA KALMAN ARCHITECTS, ARCHITECT FOR THE HOMEOWNER. FOR FINISHED FLOOR ELEVATIONS OF THE PROPOSED DWELLING SEE ARCHITECTURAL PLANS.
5. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE MEANS, METHODS AND SEQUENCES OF CONSTRUCTION AND FOR THE SAFETY OF WORKERS AND OTHERS ON THE CONSTRUCTION SITE. THE CONTRACTOR SHALL ALSO LOCATE AND VERIFY THE SIZE, LOCATION, DEPTH AND INVERTS OF ANY AND ALL EXISTING UTILITIES PRIOR TO COMMENCING OPERATIONS. THE CONTRACTOR SHALL ALSO BE REQUIRED TO CONTACT THE TOLL FREE "CALL-BEFORE-YOU-DIG" PHONE NUMBER AT 1-800-922-4455.
6. THE EXISTING DRIVEWAY WILL SERVE AS THE MACHINERY ACCESS ROUTE.
7. SUGGESTED LOCATIONS AND DETAILS OF EROSION CONTROL MEASURES ARE INDICATED HEREON. TREE PROTECTION MEASURES ARE ALSO INDICATED HEREON AND SHALL BE IMPLEMENTED AS REQUIRED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. EXACT LOCATIONS EROSION CONTROL MEASURES TO BE DETERMINED AT THE SITE BASED ON FIELD CONDITIONS BY THE CERTIFYING ENGINEER IN CONSULTATION WITH THE APPROPRIATE TOWN AGENCY STAFF.
8. RESTORE ALL DISTURBED AREAS WITH A MINIMUM OF FOUR (4") INCHES OF TOPSOIL, SEED, AND HAY MULCH UPON COMPLETION OF CONSTRUCTION.
9. EXACT SETBACK LINES AND PROPERTY LINES TO BE STAKED BY A LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION (NOT PART OF THIS CONTRACT).
10. EXCAVATED SOILS SHALL BE TEMPORARILY STORED OR STOCKPILED UPGRADE OF THE EROSION CONTROL MEASURES.

Part of LOT No. 1 (R.M. No. 64 SLR)

Lot Area = 7043.27 Sq. Ft. (0.16 Ac.)

GRAPHIC SCALE :
10 0 10
FEET

Date:	August 16, 2021
Scale:	1" = 10'
Drawn/Checked By:	KBF, KAW / TGA
Book #:	258:135
Job #:	21-147-06905
Reference:	06905

PRINT INVALID WITHOUT SEAL AND ORIGINAL SIGNATURE

STATE OF CONNECTICUT · KEITH WERNER · 31176 · LICENSED PROFESSIONAL ENGINEER

REV. #:	REV. DESCRIPTION:	DATE:
1	REVISED BUILDING FOOTPRINT	11/15/2022
----	ISSUED TO CLIENT	3/31/2022

AHNEMAN KIRBY
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www.ahnemankirby.com

PREPARED FOR:
DANIEL KOLICH
1911 Summer Street, Stamford, CT 06905
(Tax ID: 001-5245)

PROPOSED SITE PLAN

SP-1

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