

CONTRACT DRAWINGS FOR THE CONSTRUCTION OF

HAMILTON COUNTY EMERGENCY COMMUNICATIONS PROJECT SITE NAME: TOWN OF HOPE

REV

DATE

5-29-24

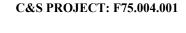
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STATE ROUTE 30 HOPE FALLS, NY



FEBRUARY 2024



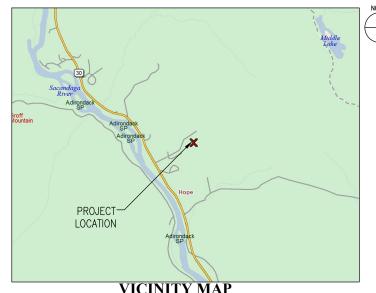
TO THE BEST OF OUR KNOWLEDGE, INFORMATION AND BELIEF THE PLANS AND SPECIFICATIONS FOR THIS PROJECT ARE IN COMPLIANCE WITH THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE AND THE BUILDING

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK

G-001

TOWN OF HOPE

AERIAL MAP



PROJECT INFORMATION

TOWN OF HOPE LANDLORD NAME PROJECT OWNER: HAMILTON COUNTY

SITE NAME TOWN OF HOPE

STATE ROUTE 30 HOPE FALLS, NY

TAX MAP # 147.016-1-16

E911 SITE ADDRESS:

N 43° 18' 45.0" W 74° 14' 21.0"

AREA OF DISTURBANCE: 1.9 ACRES

GROUND ELEVATION: 1050.49± AMSI

ZONING JURISDICTION: TOWN OF HOPE COUNTY: HAMILTON

TYPE OF SITE: PROPOSED SELF SUPPORT

TOWER HEIGHT: 150'-0" AGL

C-100 PROPERTY PLAN 5-29-24 C-100A OVERALL AERIAL PLAN 5-29-24 C-101 OVERALLL SITE PLAN 5-29-24 C-102 GRADING PLAN 5-29-24 C-103 GRADING PLAN 5-29-24 GRADING PLAN C-104 5-29-24 GRADING PLAN C-105 5-29-24 C-106 COMPOUND PLAN 5-29-24 C-107 TREE SURVEY PLAN 5-29-24 C-201 TOWER ELEVATION 8-2-24 2 C-501 EOUIPMENT SHELTER DETAILS 5-29-24 C-502 SHELTER FOUNDATION DETAILS 5-29-24 C-503 FOUNDATION DETAILS 5-29-24 1 C-504 ICE BRIDGE DETAILS 5-29-24 C-505 WAVEGGUIDE/ CABLE DETAILS 5-29-24 C-506 FENCE DETAILS 5-29-24 C-507 SITE DETAILS 5-29-24 C-508 PROPANE TANK DETAILS 5-29-24 SIGN DETAILS ON SPECIFICATIONS C-509 5-29-24 ELECTRICAL GROUNDING PLAN AND NOTES E-101 5-29-24 E-501 ELECTRICAL DETAILS 5-29-24 E-502 ELECTRICAL DETAILS 5-29-24 E-503 ELECTRICAL DETAILS 5-29-24

SHEET NAME

DRAWING LIST

TITLE SHEET

GENERAL NOTES

GROUNDING DETAILS

GROUNDING DETAILS

GROUNDING SCHEMATIC

SHEET NO.

GENERAL

G-001

G-002

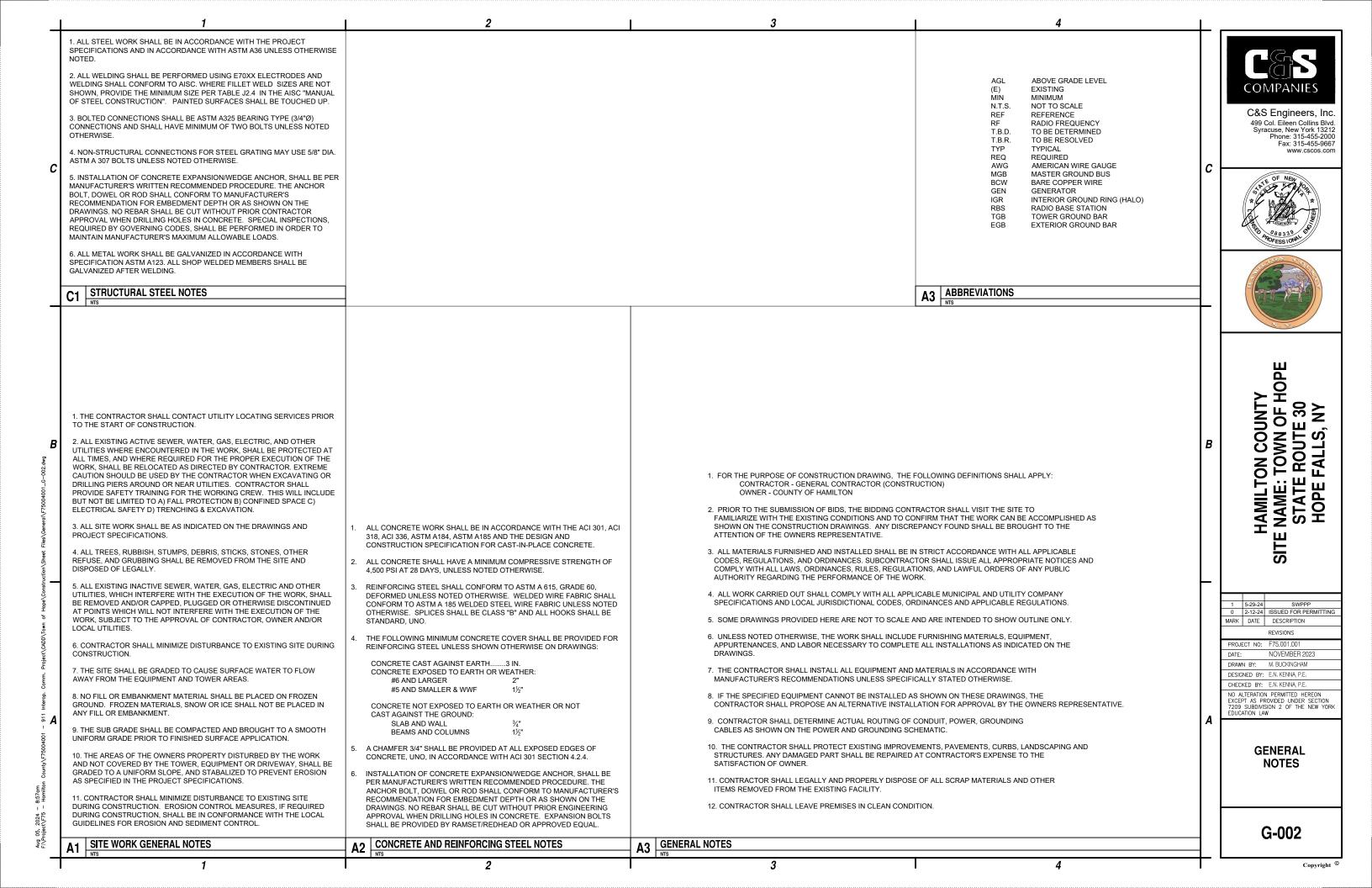
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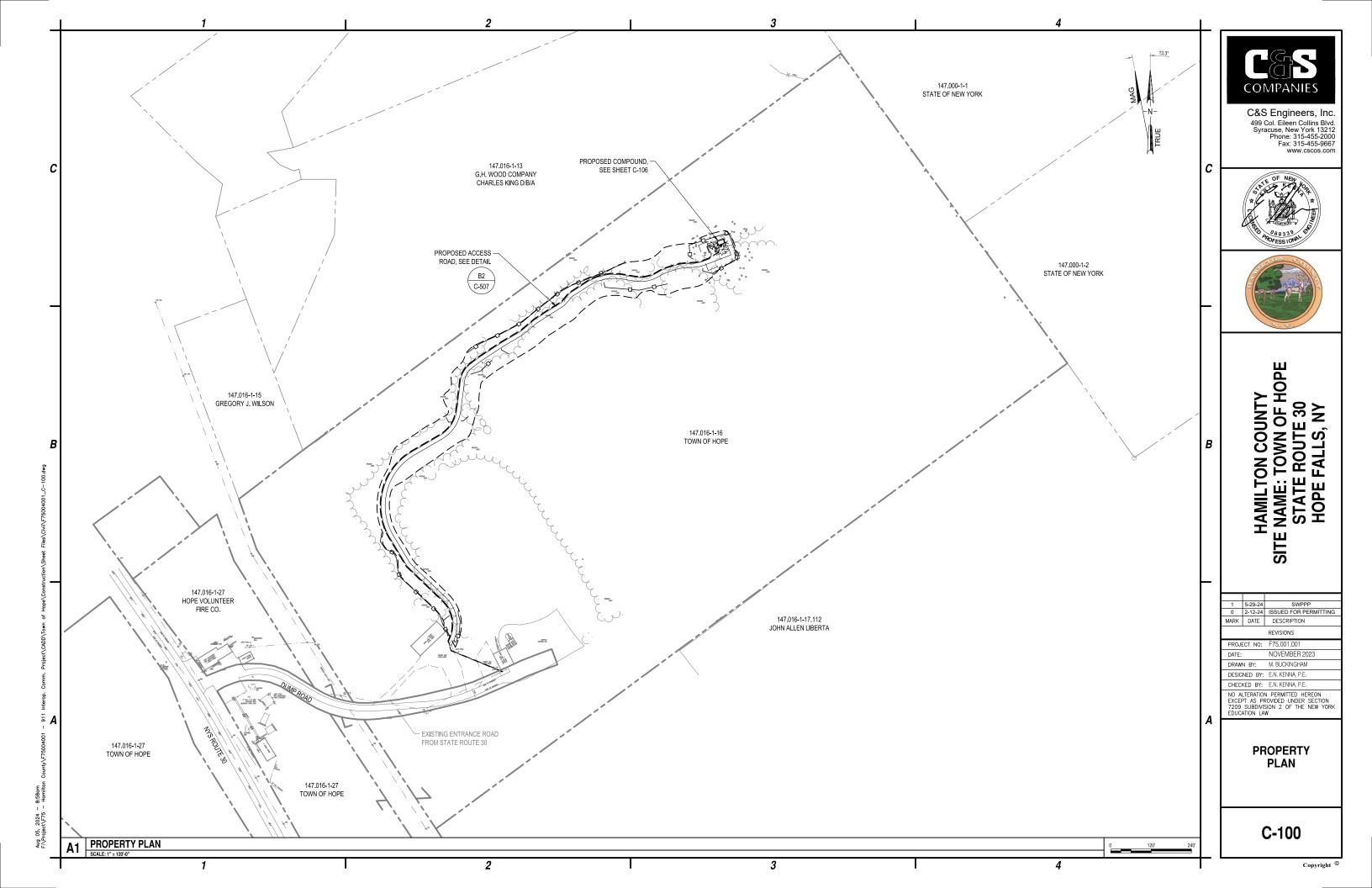
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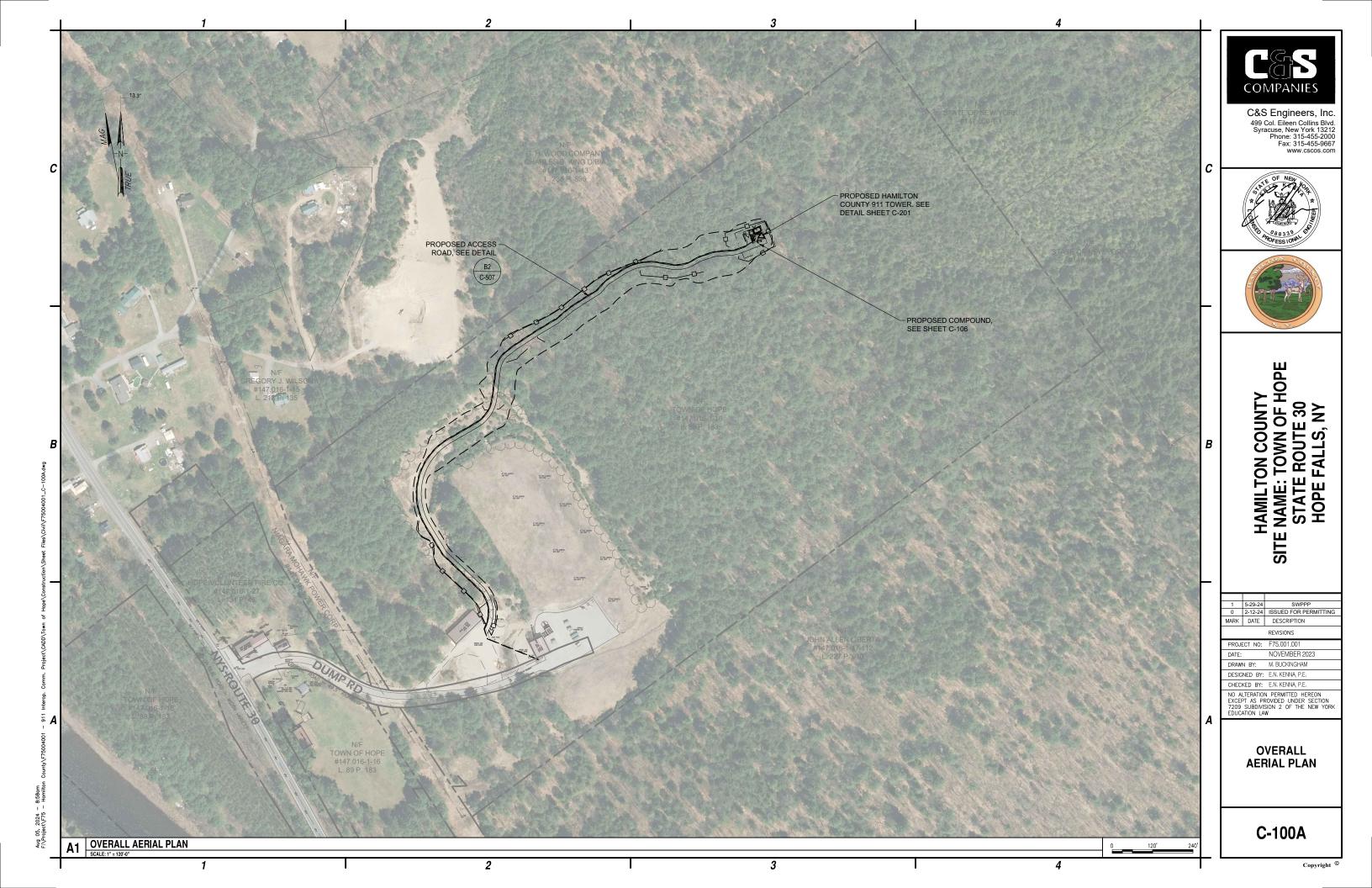
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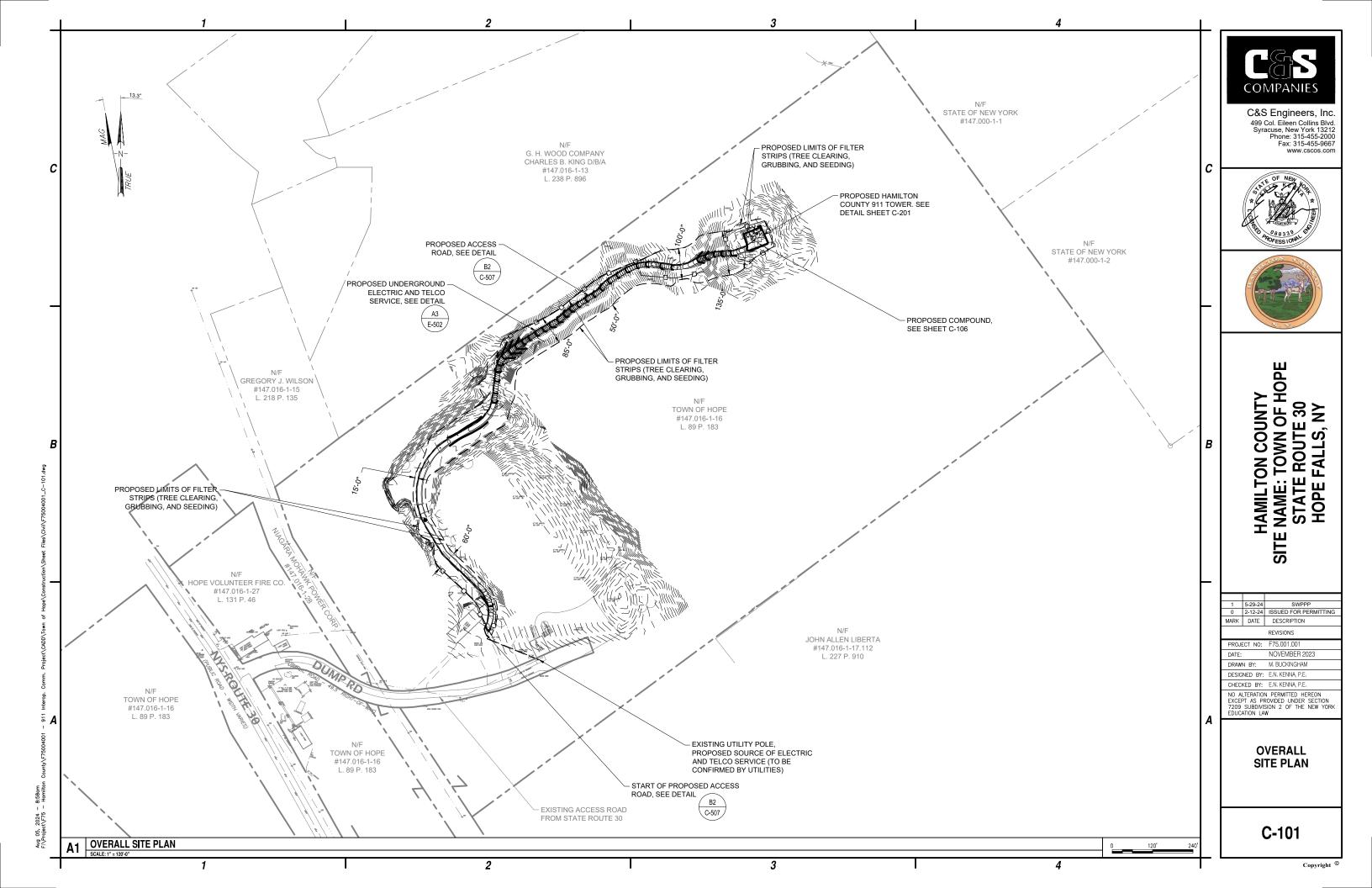
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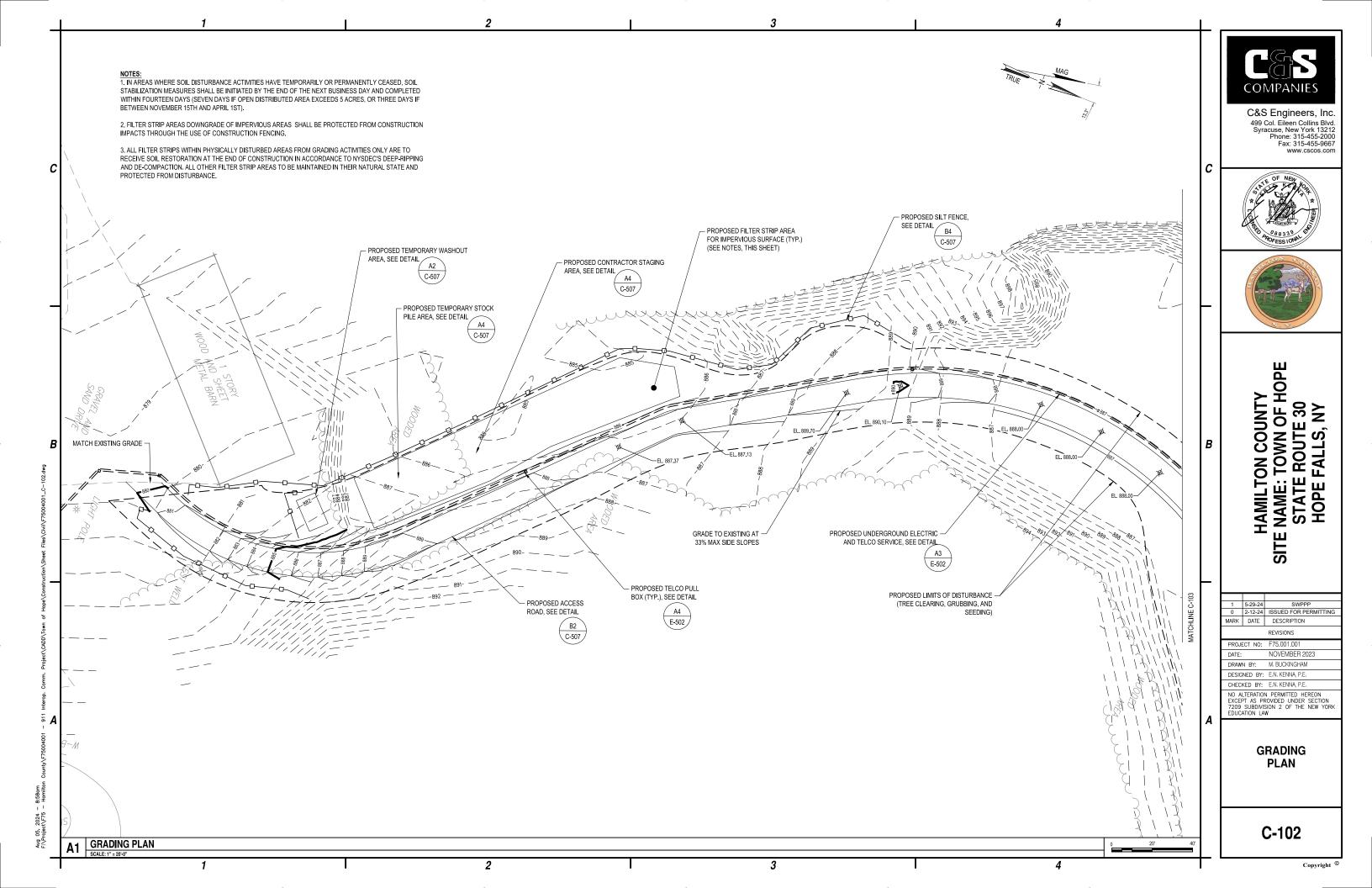
PROPOSED USE: **EMERGENCY COMMUNICATIONS FACILITY** $\underline{\sf DIRECTIONS}$ TO SITE: (FROM SYRACUSE) TAKE I-90 EAST TO EXIT 27. TURN RIGHT ONTO SR30 AND FOLLOW TO A RIGHT ONTO DUMP ROAD NEXT TO THE FIRE PROJECT DIRECTORY APPLICANT HAMILTON COUNTY JILL DUNHAM (518) 548-6223 CIVIL ENGINEERING FIRM: C&S ENGINEERS INC 499 COL. EILEEN COLLINS BLVD. SYRACUSE, NY 13212 CONTACT ERIC N. KENNA P.E. (315) 455-2000 POWER COMPANY NATIONAL GRID (800) 867-5222 **GENERAL NOTES** THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE; NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED. DIG | SAFELY PHONE #: 1-800-962-7962 OR 811 WEBSITE: HTTP://WWW.DIGSAFELYNEWYORK.COM VICINITY MAP

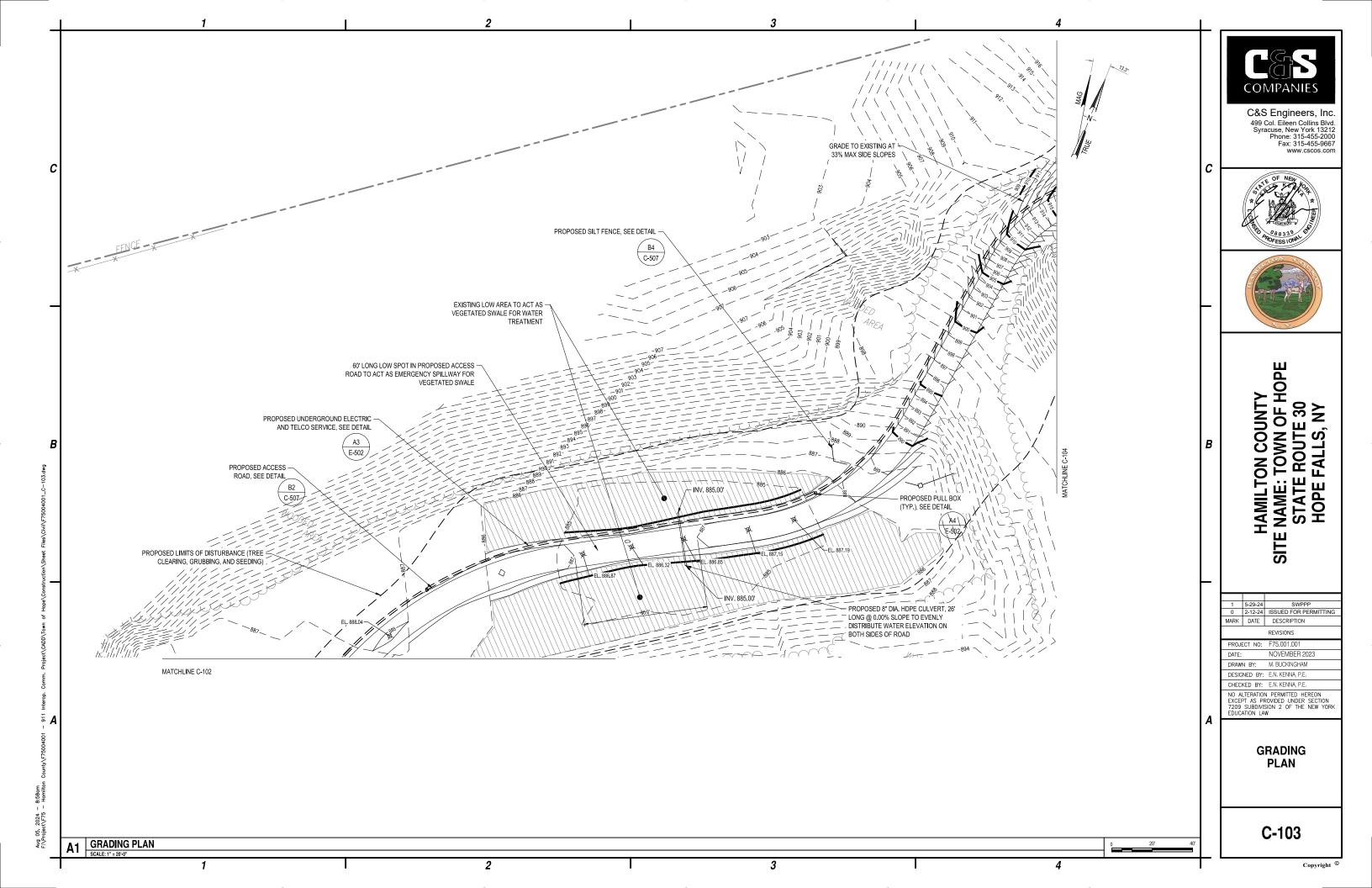


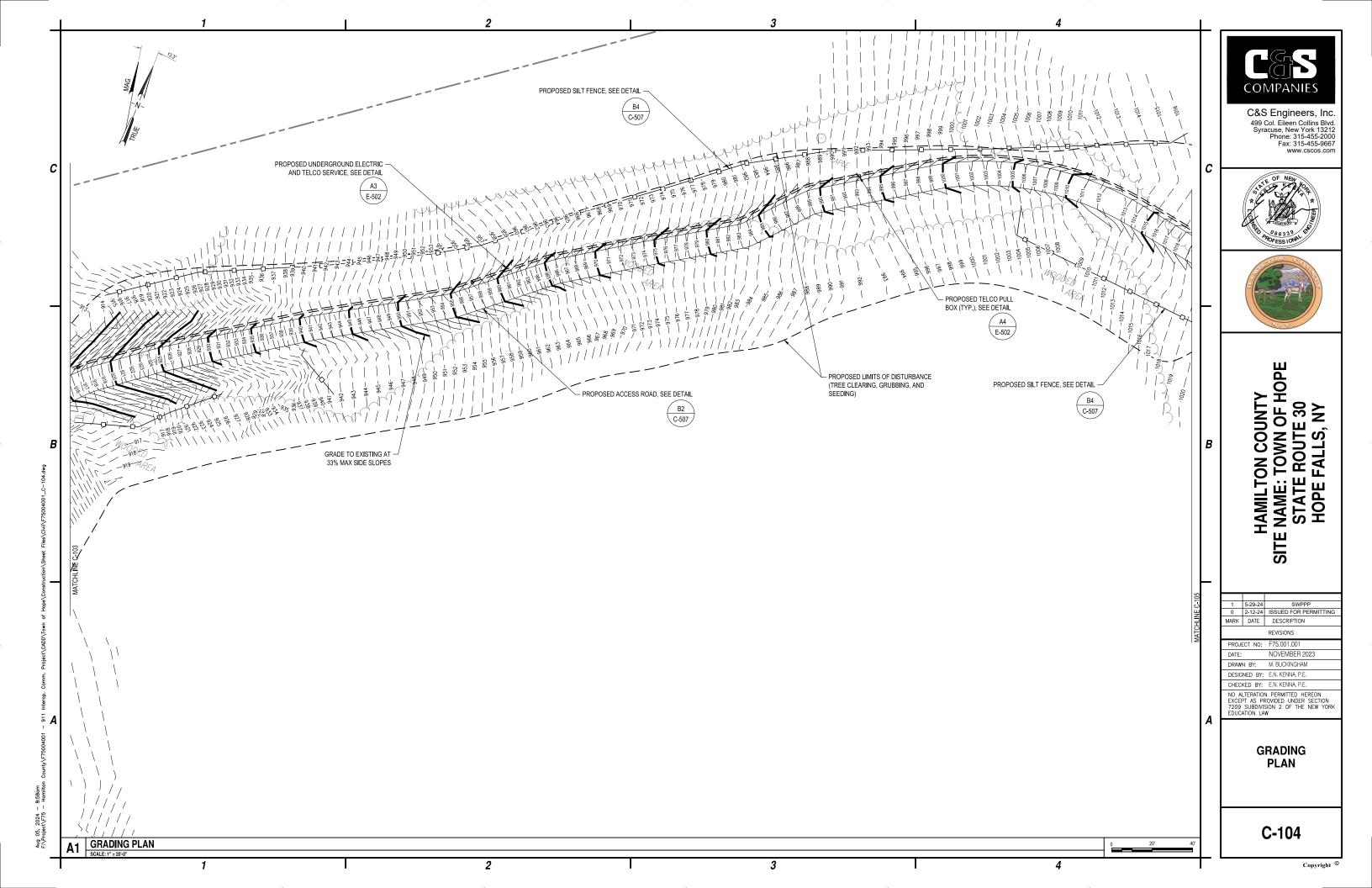


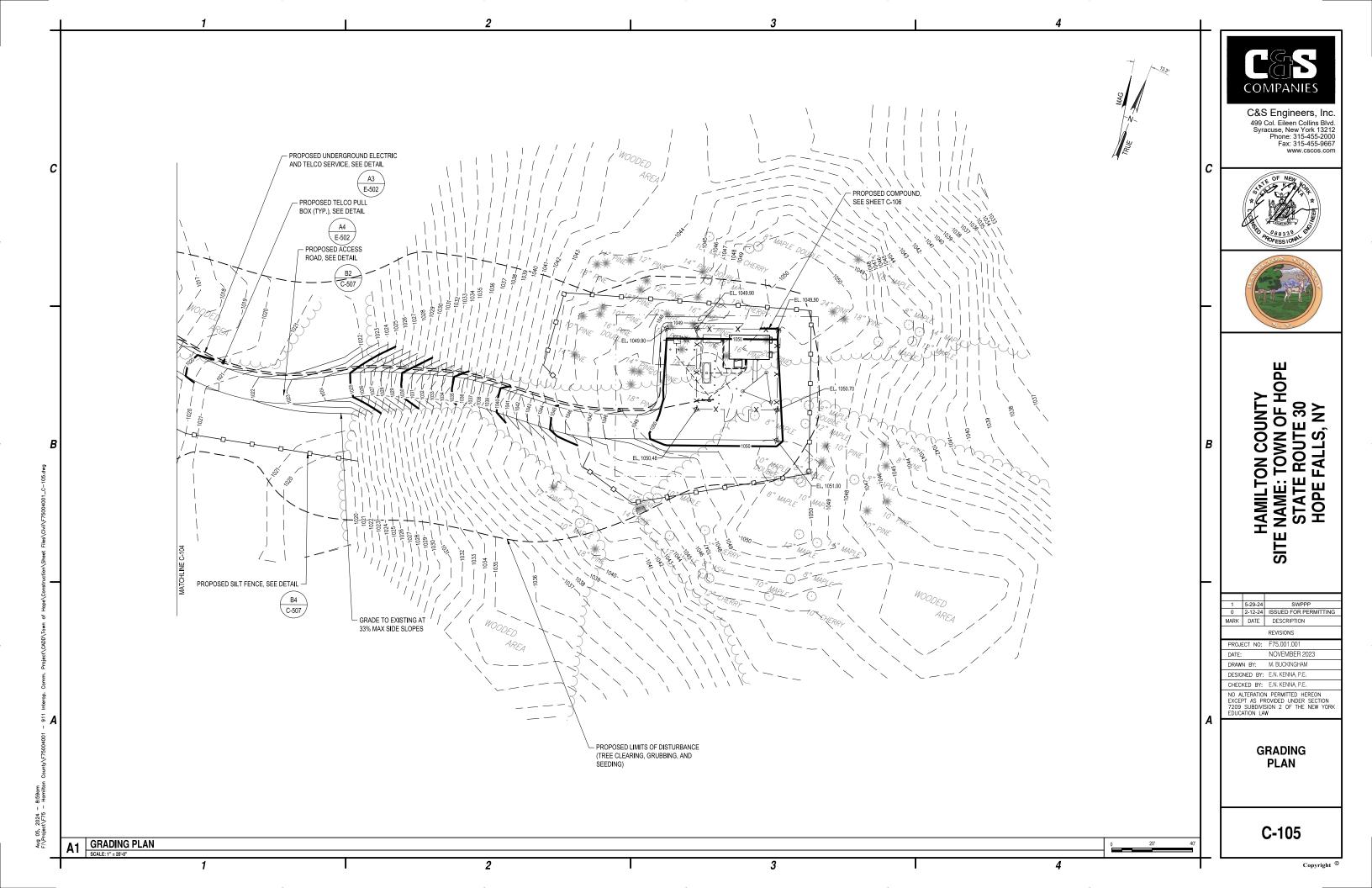


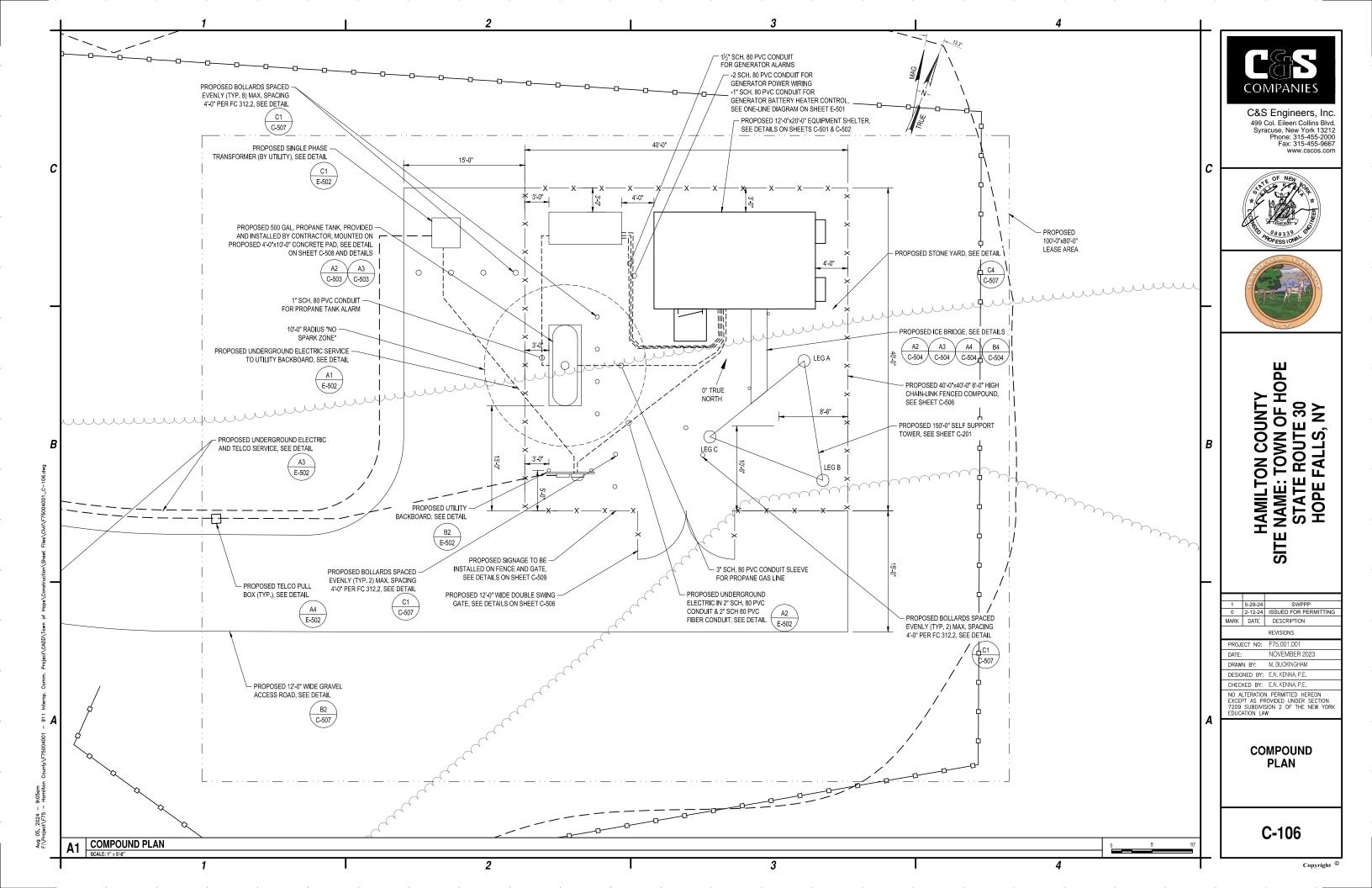


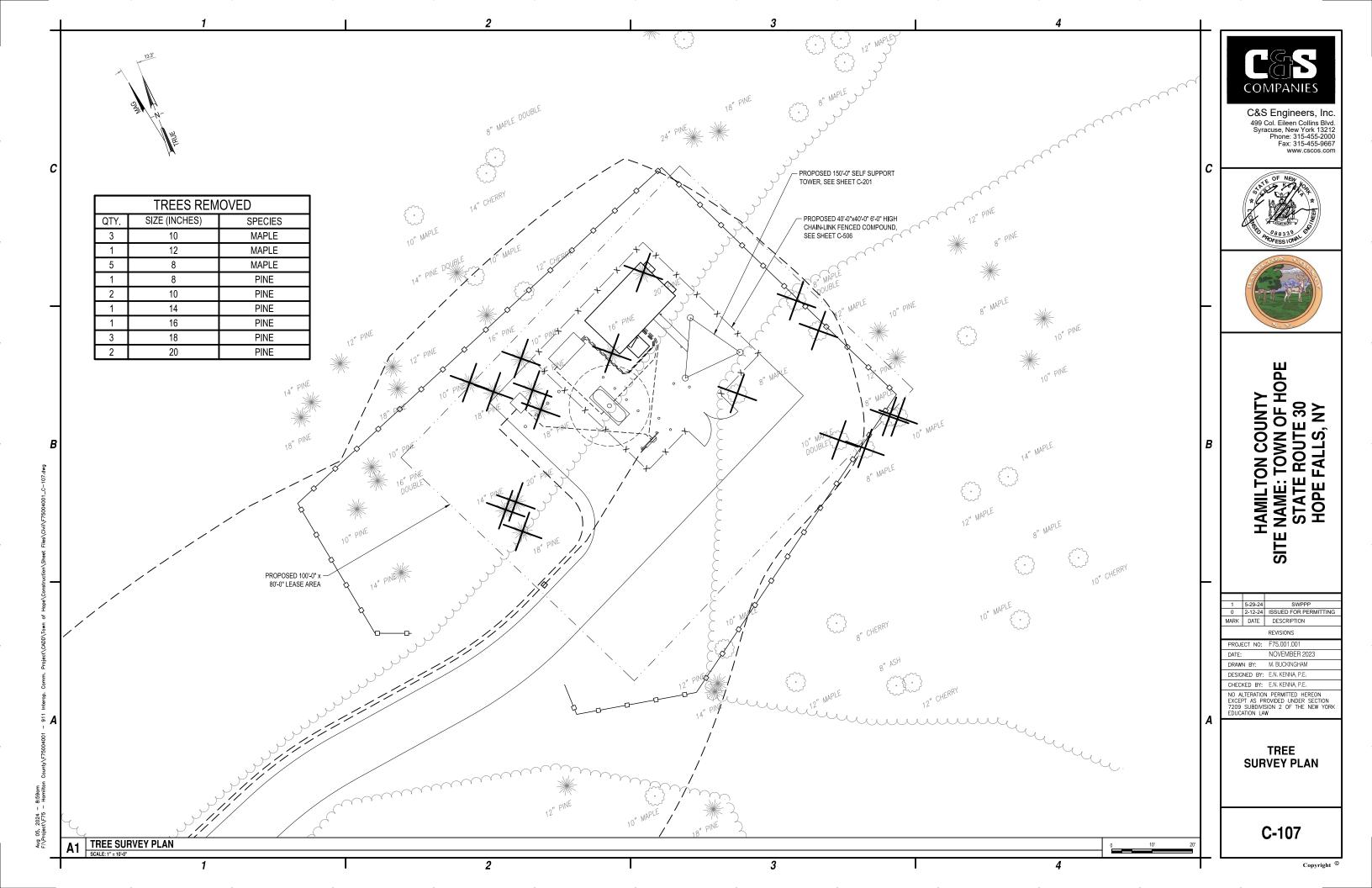


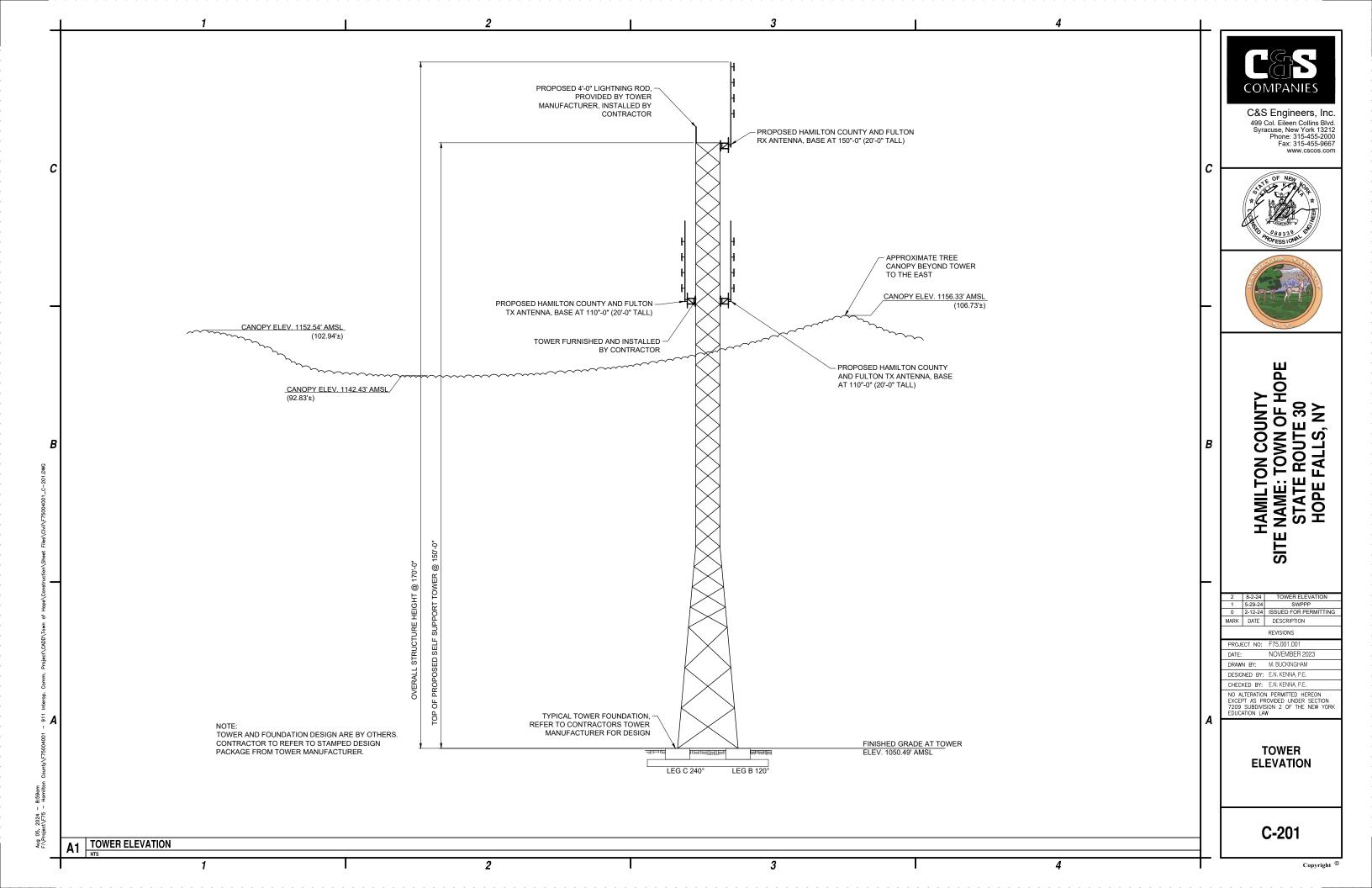


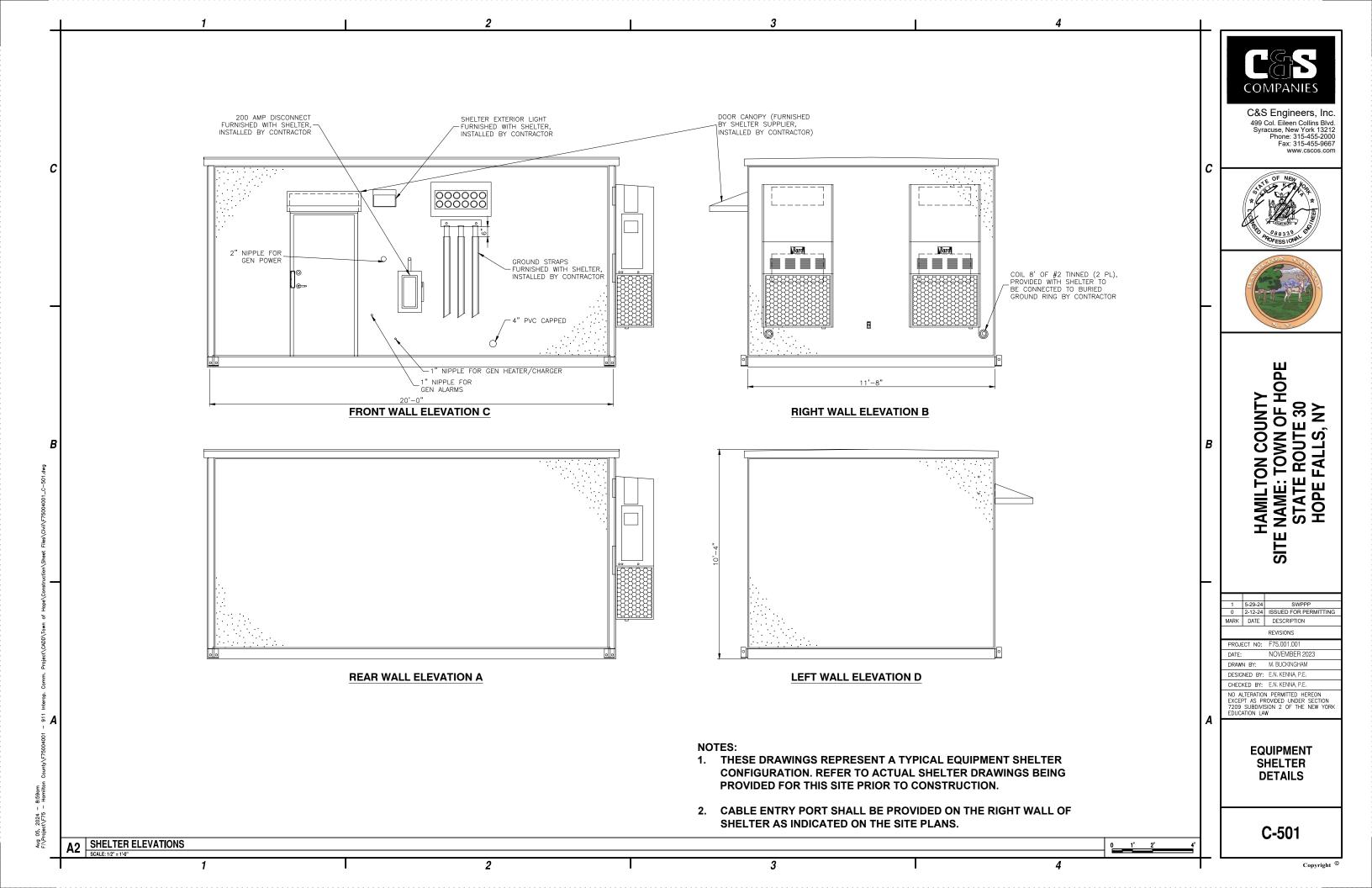


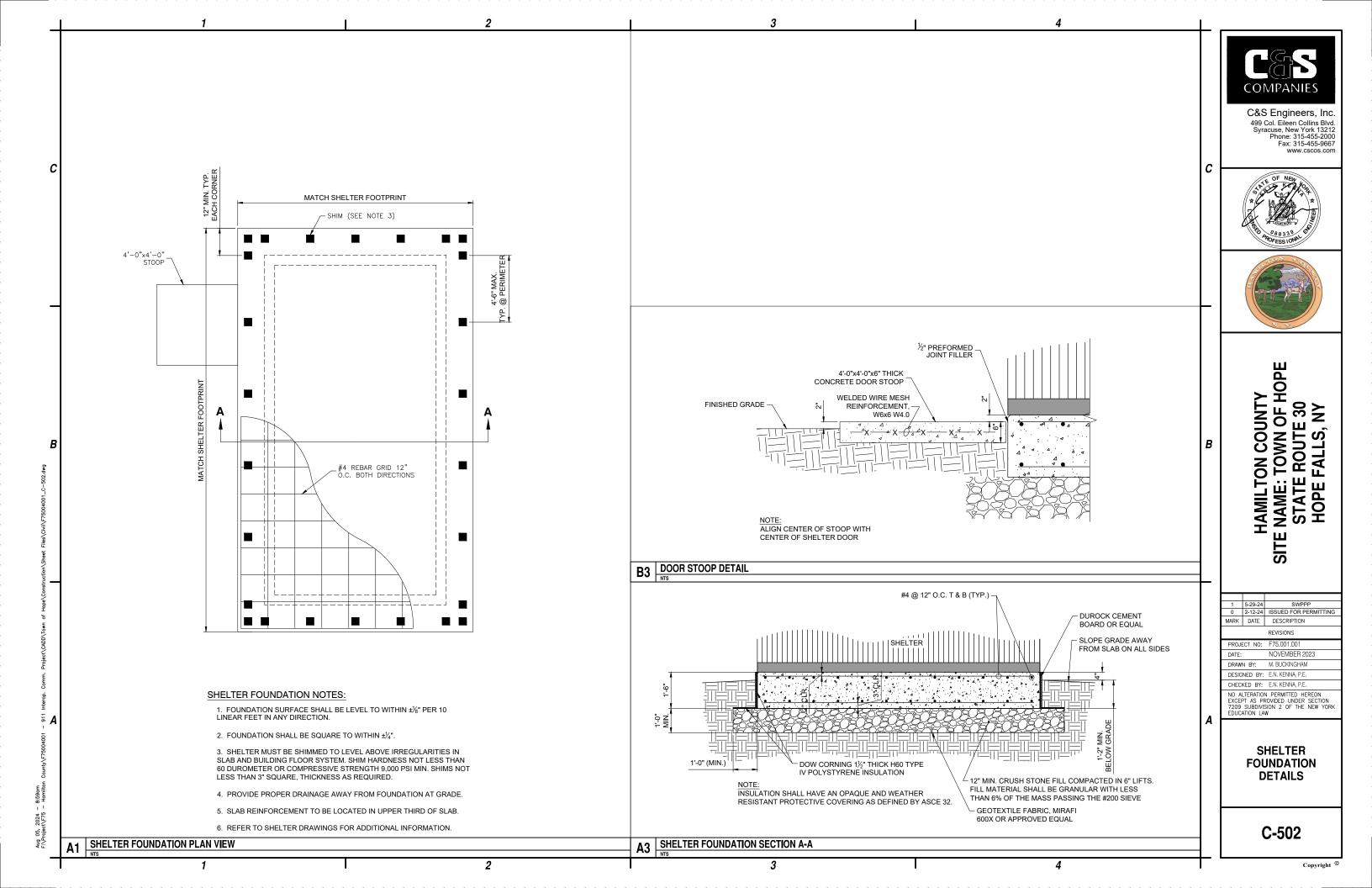


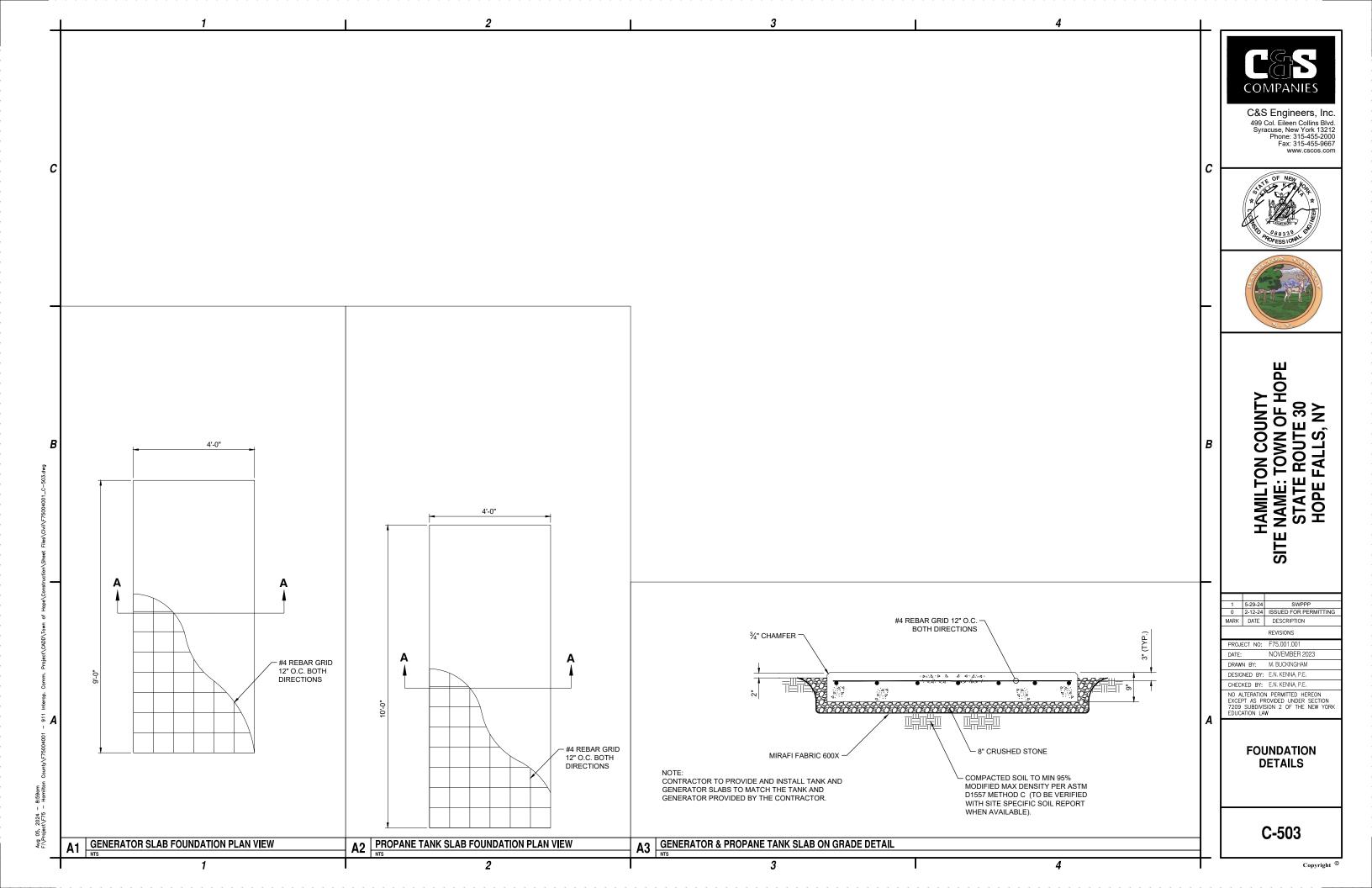


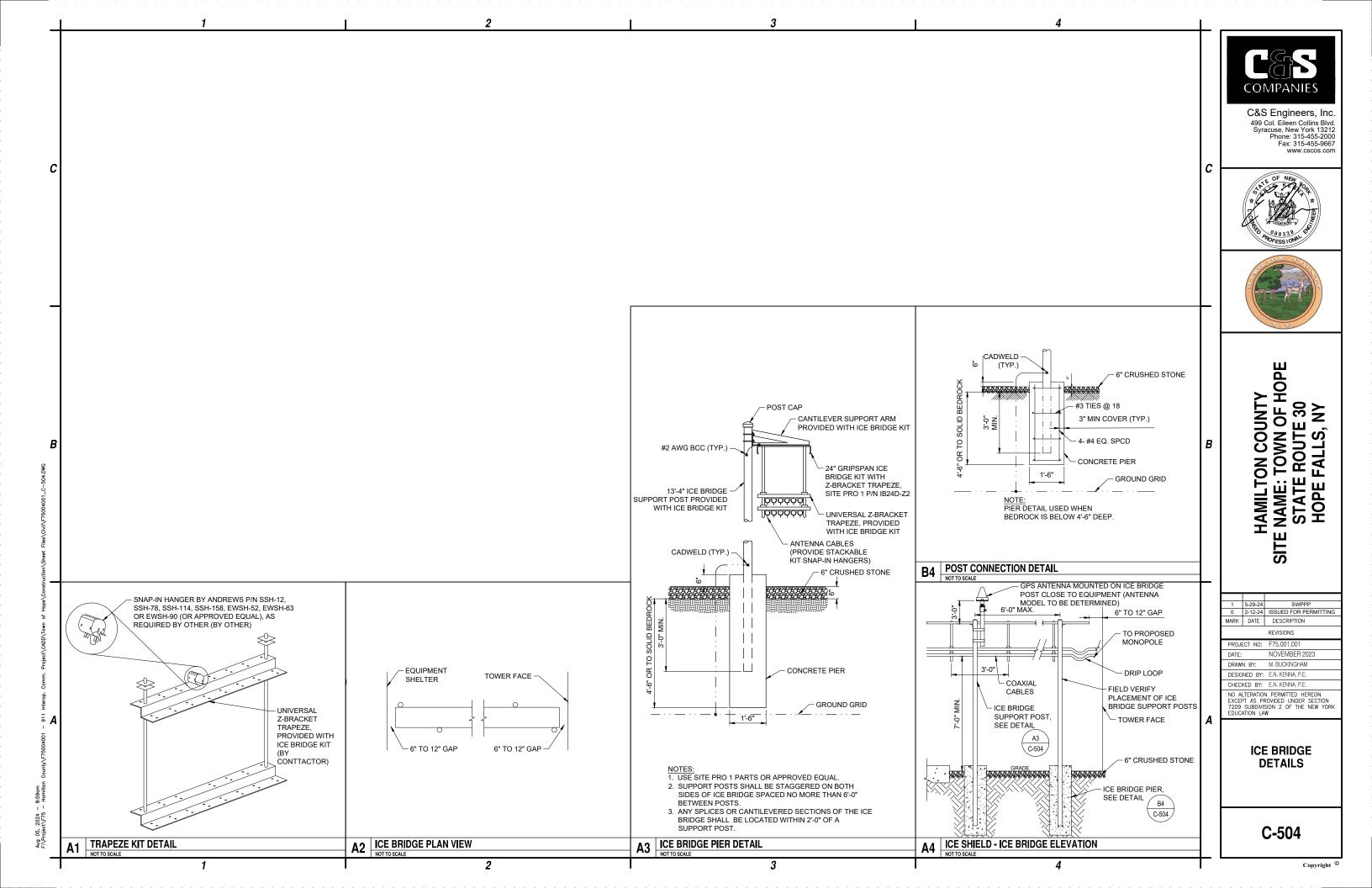


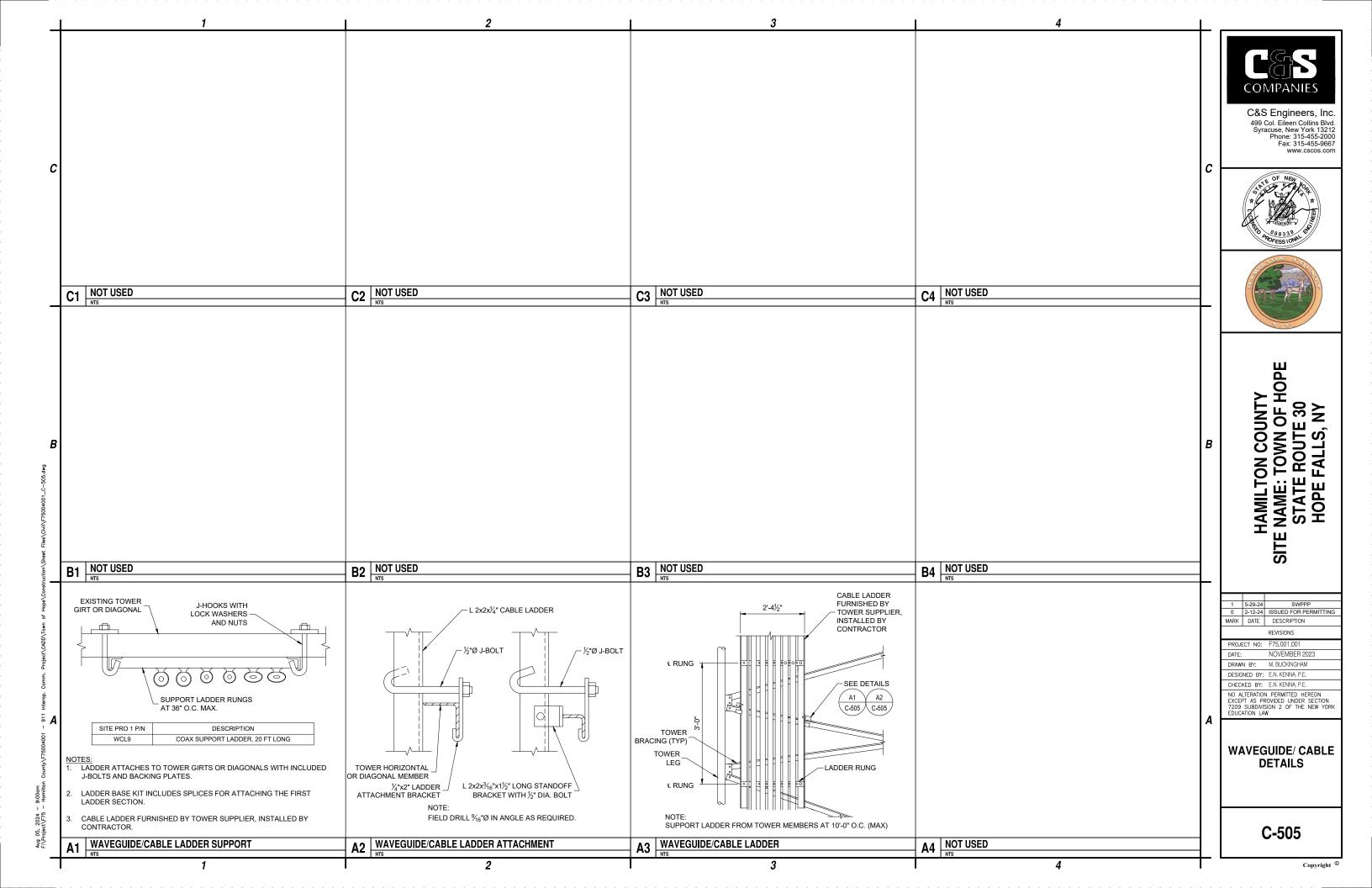


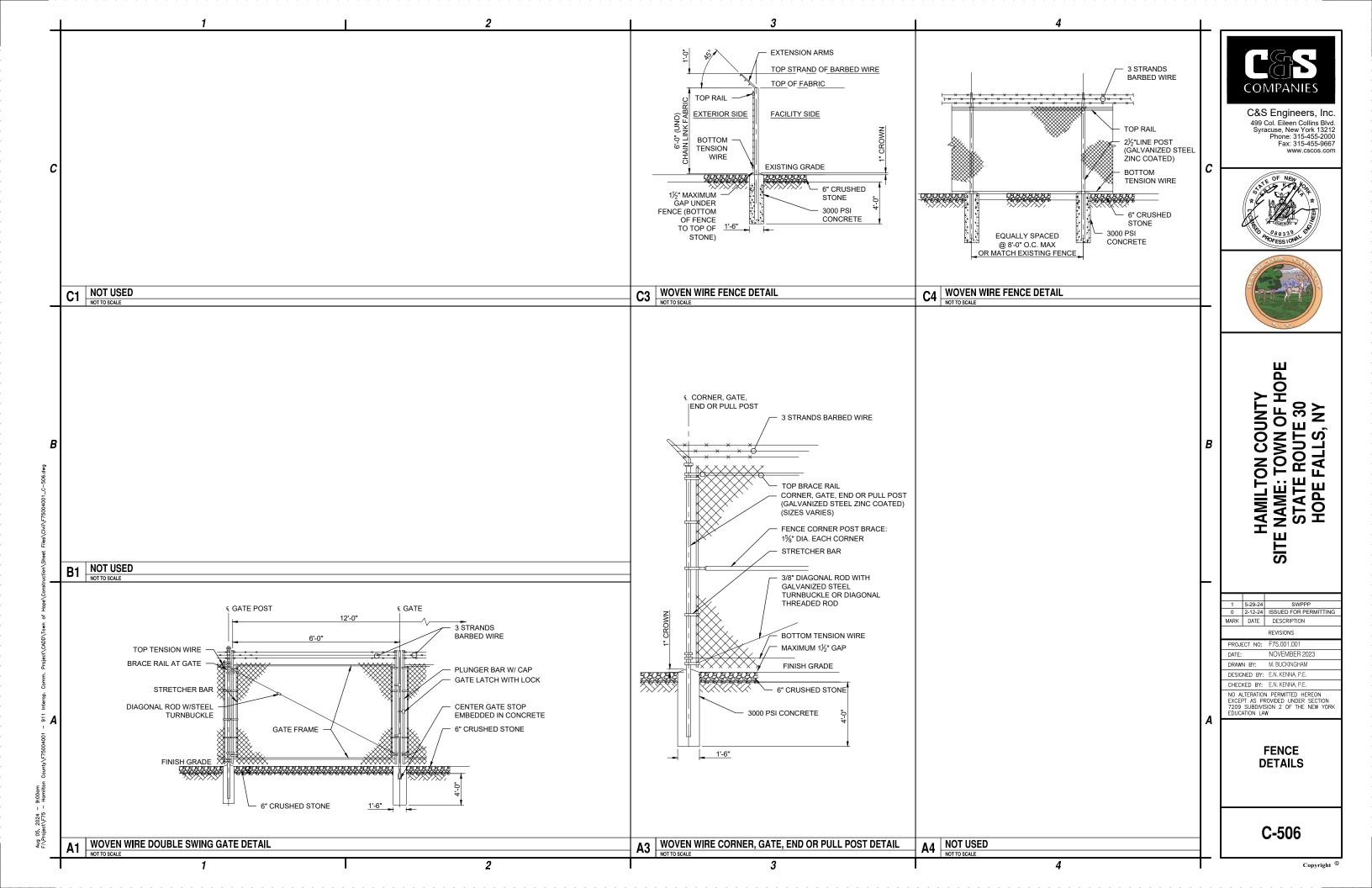


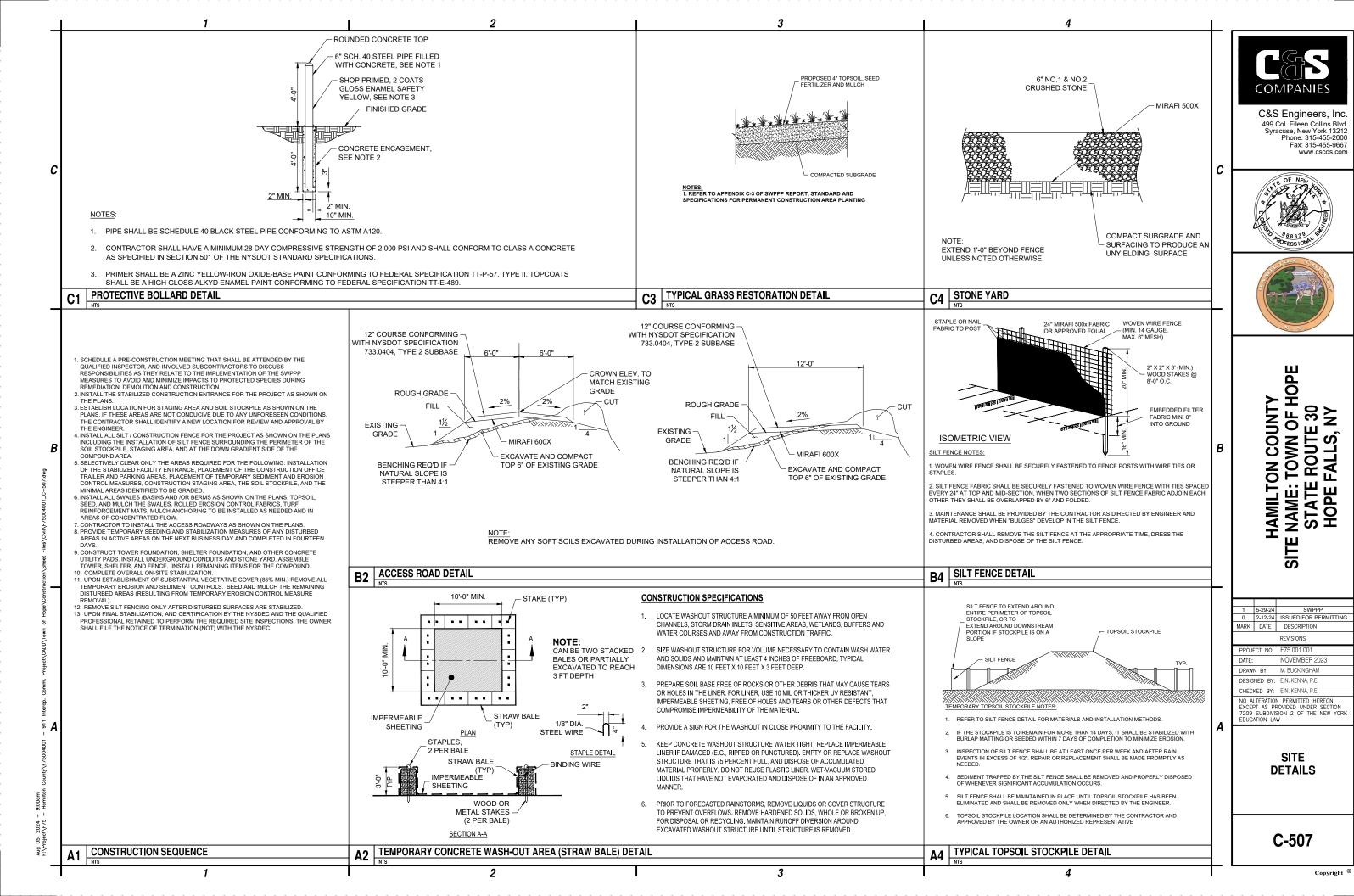


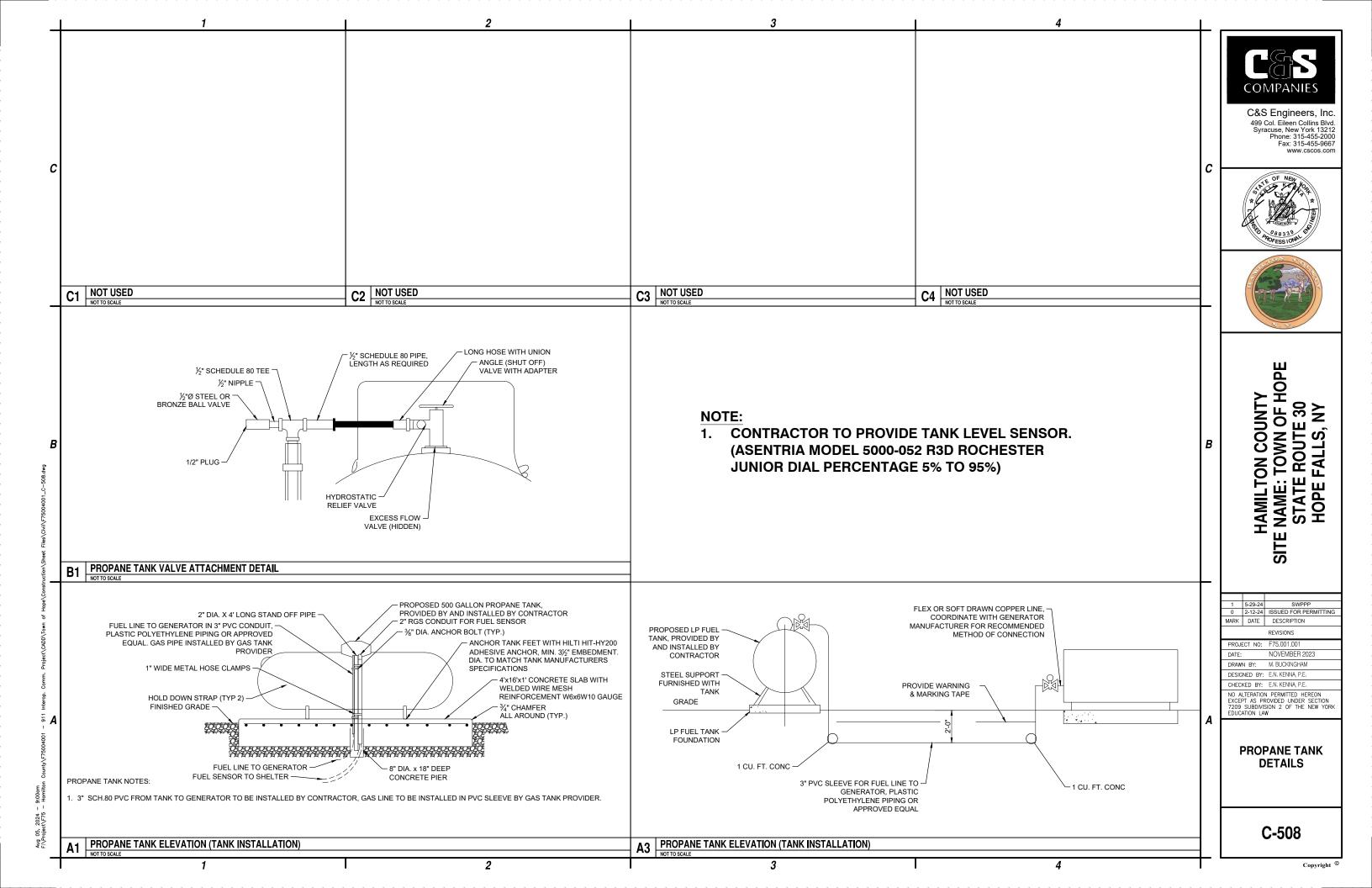


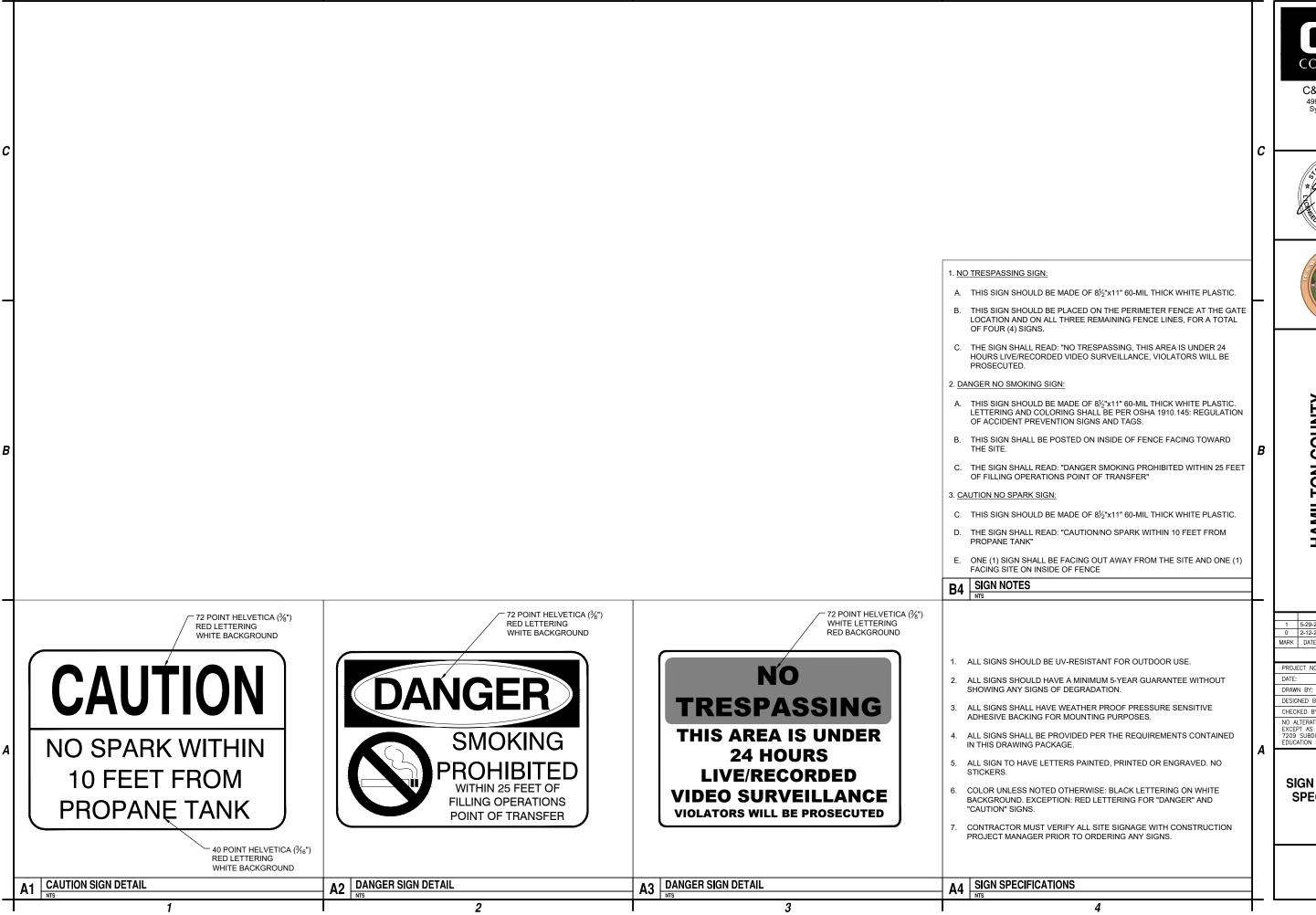












COMPANIES

C&S Engineers, Inc. 499 Col. Eileen Collins Blvd. Syracuse, New York 13212 Phone: 315-455-2000 Fax: 315-455-9667





HAMILTON COUNTY SITE NAME: TOWN OF HOPE STATE ROUTE 30 HOPE FALLS, NY

1 5-29-24 SWPPP
0 2-12-24 ISSUED FOR PERMITTING
MARK DATE DESCRIPTION

PROJECT NO: F75.001.00

DATE: NOVEMBER 2023
DRAWN BY: M. BUCKINGHAM
DESIGNED BY: E.N. KENNA, P.E.

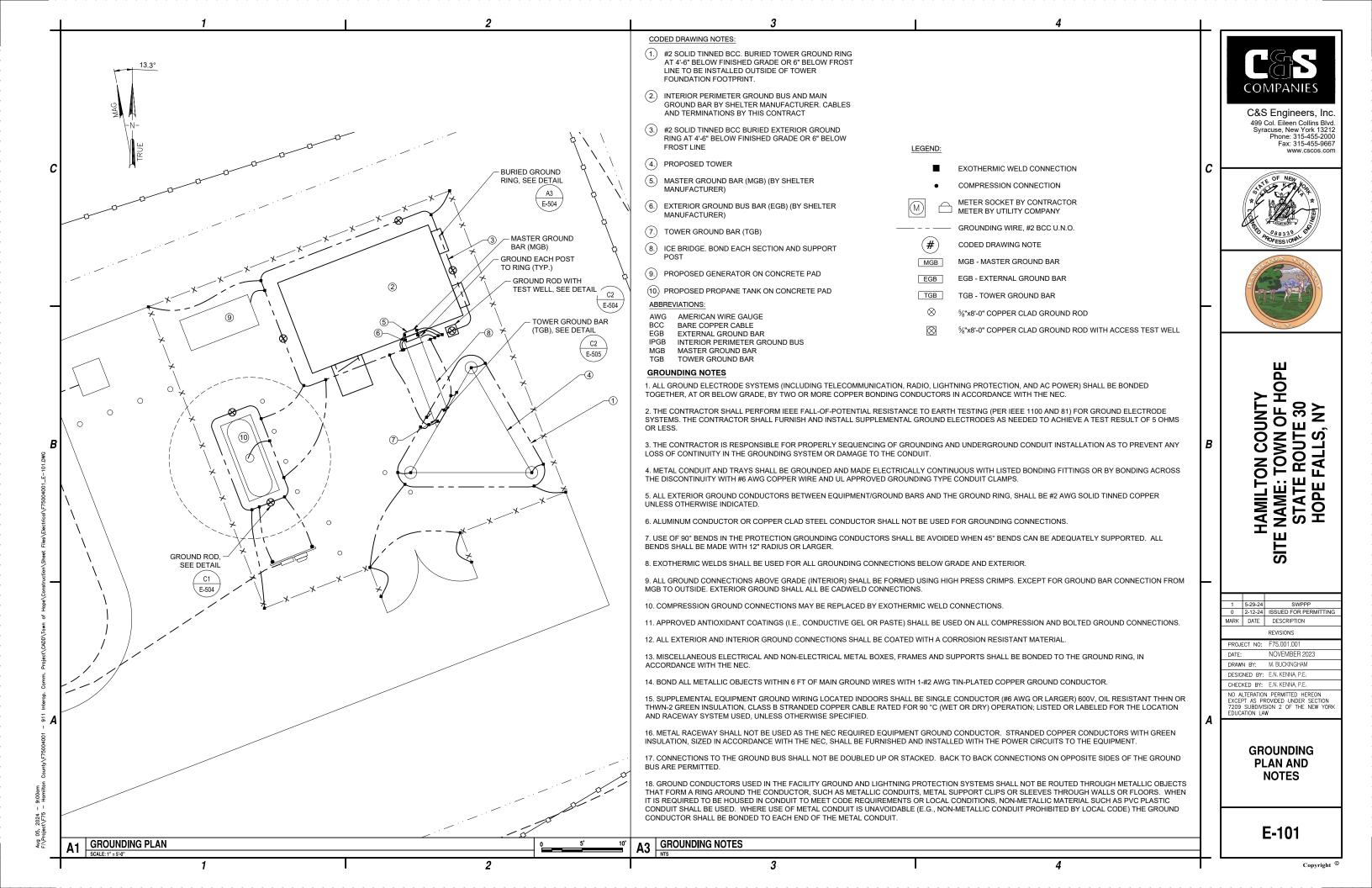
CHECKED BY: E.N. KENNA, P.E.

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW

SIGN DETAILS AND SPECIFICATIONS

C-509

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TOWN OF HOPE E ROUTE 30 FALLS, NY COUNTY HAMILTON NAME: 1 STATE I HOPE F 믕

| 1 | 5-29-24 | SWPPP |
|--------------|---------|-----------------------|
| 0 | 2-12-24 | ISSUED FOR PERMITTING |
| MARK | DATE | DESCRIPTION |
| REVISIONS | | |
| PROJECT NO: | | F75.001.001 |
| DATE: | | NOVEMBER 2023 |
| DRAWN BY: | | M. BUCKINGHAM |
| DESIGNED BY: | | E.N. KENNA, P.E. |
| CHECKED BY: | | E.N. KENNA, P.E. |
| | | |

ELECTRICAL DETAILS

E-501

