

1 SITE PLAN
 SP-1 SCALE: 1" = 60'-0"

0 30 60 120
 (IN FEET) 1 inch = 60 ft.

MAP REFERENCES:
 1. PROPERTY & TOPOGRAPHIC SURVEY LAND OF GAIL & MICHAEL MONACO, 222 CLINTONVILLE ROAD, NORTHFORD, CT, 1 OF 1; PREPARED BY MARTIN SURVEYING ASSOCIATES, LLC, 201 CHRISTIAN LANE, BERLIN, CT 06037, DATED: MARCH 23, 2021.

HOMELAND TOWERS, LLC
 9 HARMONY STREET
 2ND FLOOR
 DANBURY, CT 06810
 (203) 297-6345

Cellco Partnership d/b/a
verizon
 WIRELESS

20 ALEXANDER DRIVE
 WALLINGFORD, CT 06492

ALL-POINTS
 TECHNOLOGY CORPORATION

587 VAUXHALL STREET EXTENSION - SUITE 311
 WATERFORD, CT 06385 PHONE: (860)-683-1897
 WWW.ALLPOINTSTECH.COM FAX: (860)-683-0935

PERMITTING DOCUMENTS

NO	DATE	REVISION
0	07/23/21	FOR REVIEW: RCB
1	07/28/21	CLIENT COMMENTS: RCB
2	07/29/21	CLIENT COMMENTS: RCB
3	08/30/21	CLIENT COMMENTS: RCB
4	01/11/22	CLIENT COMMENTS: RCB
5	01/14/22	CLIENT COMMENTS: RCB
6	01/18/22	CLIENT COMMENTS: RCB

DESIGN PROFESSIONALS OF RECORD

PROF: ROBERT C. BURNS P.E.
 COMP: ALL-POINTS TECHNOLOGY CORPORATION, P.C.
 ADD: 587 VAUXHALL STREET EXT. SUITE 311 WATERFORD, CT 06385

DEVELOPER: HOMELAND TOWERS, LLC
 ADDRESS: 9 HARMONY STREET 2ND FLOOR DANBURY, CT 06810

HOMELAND TOWERS NORTH BRANFORD

SITE 222 CLINTONVILLE ROAD
 ADDRESS: NORTHFORD, CT 06472

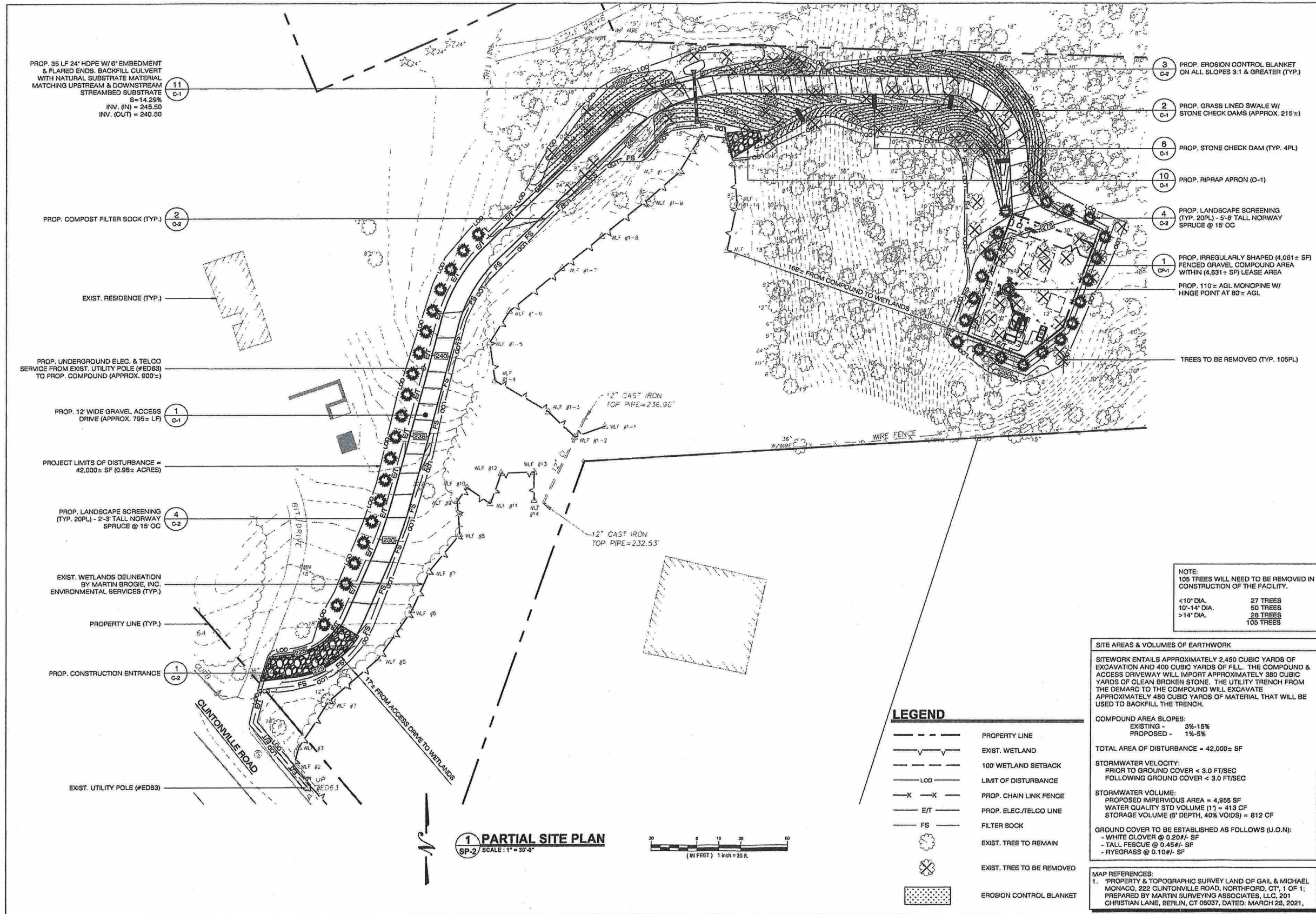
APT FILING NUMBER: CT283990

DATE: 07/23/21 DRAWN BY: CSH
 CHECKED BY: RCB

SHEET TITLE:
SITE PLAN & ABUTTERS MAP

SHEET NUMBER:
SP-1

STATE OF CONNECTICUT
 PROFESSIONAL ENGINEER
 LICENSE NO. 10000



PROP. 95 LF 24" HDPE W/ 6" EMBEDMENT & FLARED ENDS. BACKFILL CULVERT WITH NATURAL SUBSTRATE MATERIAL. MATCHING UPSTREAM & DOWNSTREAM STREAMBED SUBSTRATE
 S=14.29%
 INV. (IN) = 245.50
 INV. (OUT) = 240.50

PROP. COMPOST FILTER SOCK (TYP.)

EXIST. RESIDENCE (TYP.)

PROP. UNDERGROUND ELEC. & TELCO SERVICE FROM EXIST. UTILITY POLE (#ED63) TO PROP. COMPOUND (APPROX. 900'±)

PROP. 12' WIDE GRAVEL ACCESS DRIVE (APPROX. 795± LF)

PROJECT LIMITS OF DISTURBANCE = 42,000± SF (0.98± ACRES)

PROP. LANDSCAPE SCREENING (TYP. 20PL) - 2-3' TALL NORWAY SPRUCE @ 15' OC

EXIST. WETLANDS DELINEATION BY MARTIN BROOKS, INC. ENVIRONMENTAL SERVICES (TYP.)

PROPERTY LINE (TYP.)

PROP. CONSTRUCTION ENTRANCE

EXIST. UTILITY POLE (#ED63)

3 PROP. EROSION CONTROL BLANKET ON ALL SLOPES 3:1 & GREATER (TYP.)

2 PROP. GRASS LINED SWALE W/ STONE CHECK DAMS (APPROX. 215±)

6 PROP. STONE CHECK DAM (TYP. 4PL)

10 PROP. RIPRAP APRON (C-1)

4 PROP. LANDSCAPE SCREENING (TYP. 20PL) - 5-6' TALL NORWAY SPRUCE @ 15' OC

1 PROP. IRREGULARLY SHAPED (4,061± SF) FENCED GRAVEL COMPOUND AREA WITHIN (4,631± SF) LEASE AREA

PROP. 110± AGL MONOPINE W/ HINGE POINT AT 80± AGL

TREES TO BE REMOVED (TYP. 105PL)

NOTE:
 105 TREES WILL NEED TO BE REMOVED IN CONSTRUCTION OF THE FACILITY.

<10" DIA.	27 TREES
10"-14" DIA.	50 TREES
>14" DIA.	28 TREES
	105 TREES

SITE AREAS & VOLUMES OF EARTHWORK

SITework entails approximately 2,450 cubic yards of excavation and 400 cubic yards of fill. The compound & access driveway will import approximately 380 cubic yards of clean broken stone. The utility trench from the demarc to the compound will excavate approximately 480 cubic yards of material that will be used to backfill the trench.

COMPOUND AREA SLOPES:
 EXISTING - 3%-15%
 PROPOSED - 1%-5%

TOTAL AREA OF DISTURBANCE = 42,000± SF

STORMWATER VELOCITY:
 PRIOR TO GROUND COVER < 3.0 FT/SEC
 FOLLOWING GROUND COVER < 3.0 FT/SEC

STORMWATER VOLUME:
 PROPOSED IMPERVIOUS AREA = 4,955 SF
 WATER QUALITY STD VOLUME (1") = 413 CF
 STORAGE VOLUME (6" DEPTH, 40% VOIDS) = 812 CF

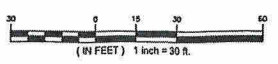
GROUND COVER TO BE ESTABLISHED AS FOLLOWS (U.O.N.):
 - WHITE CLOVER @ 0.20#/ SF
 - TALL FESCUE @ 0.45#/ SF
 - RYEGRASS @ 0.10#/ SF

MAP REFERENCES:
 1. PROPERTY & TOPOGRAPHIC SURVEY LAND OF GAIL & MICHAEL MONACO, 222 CLINTONVILLE ROAD, NORTHFORD, CT, 1 OF 1; PREPARED BY MARTIN SURVEYING ASSOCIATES, LLC, 201 CHRISTIAN LANE, BERLIN, CT 06037, DATED: MARCH 28, 2021.

LEGEND

- PROPERTY LINE
- - - - - EXIST. WETLAND
- - - - - 100' WETLAND SETBACK
- LOD --- LIMIT OF DISTURBANCE
- X-X- PROP. CHAIN LINK FENCE
- EIT- PROP. ELEC./TELCO LINE
- FS --- FILTER SOCK
- ⊗ EXIST. TREE TO REMAIN
- ⊗ EXIST. TREE TO BE REMOVED
- ▨ EROSION CONTROL BLANKET

1 PARTIAL SITE PLAN
 SP-2 SCALE: 1" = 30'-0"



HOMELAND TOWERS, LLC
 9 HARMONY STREET
 2ND FLOOR
 DANBURY, CT 06810
 (203) 297-6345

Cellco Partnership d/b/a

20 ALEXANDER DRIVE
 WALLINGFORD, CT 06492

587 VAUXHALL STREET EXTENSION - SUITE 311
 WATERFORD, CT 06355 PHONE: (860) 693-1697
 WWW.ALLPOINTSTECH.COM FAX: (860) 693-0935

PERMITTING DOCUMENTS

NO	DATE	REVISION
0	07/23/21	FOR REVIEW: RCB
1	07/28/21	CLIENT COMMENTS: RCB
2	07/29/21	CLIENT COMMENTS: RCB
3	08/30/21	CLIENT COMMENTS: RCB
4	01/11/22	CLIENT COMMENTS: RCB
5	01/14/22	CLIENT COMMENTS: RCB
6	01/18/22	CLIENT COMMENTS: RCB

DESIGN PROFESSIONALS OF RECORD

PROF: ROBERT C. BURNS P.E.
 COMP: ALL-POINTS TECHNOLOGY CORPORATION, P.C.
 ADD: 587 VAUXHALL STREET EXT. SUITE 311 WATERFORD, CT 06385

DEVELOPER: HOMELAND TOWERS, LLC
 ADDRESS: 9 HARMONY STREET 2ND FLOOR DANBURY, CT 06810

HOMELAND TOWERS NORTH BRANFORD

SITE 222 CLINTONVILLE ROAD
 ADDRESS: NORTHFORD, CT 06472

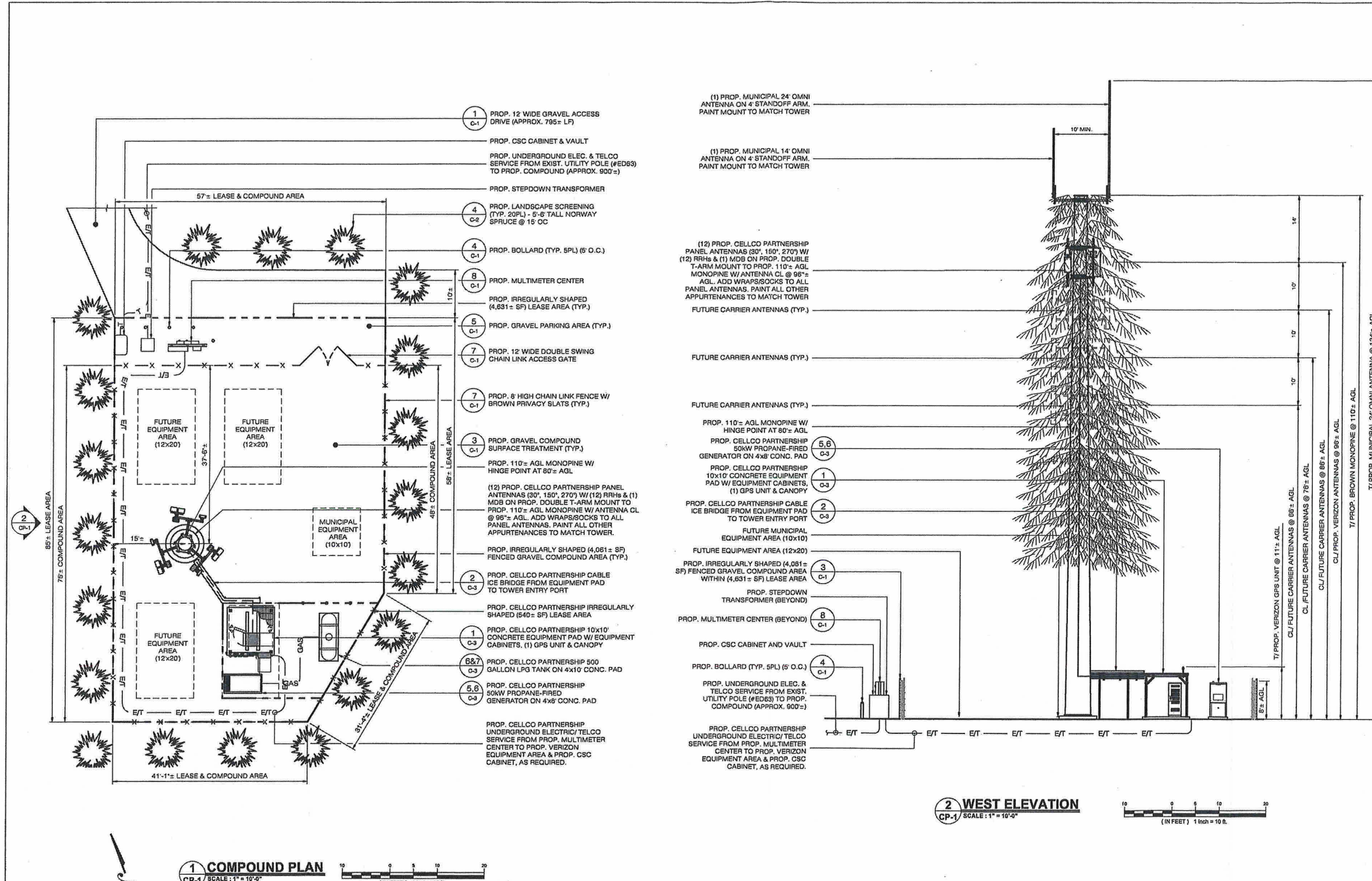
APT FILING NUMBER: CT283990

DATE: 07/23/21 DRAWN BY: GSH
 CHECKED BY: RCB

SHEET TITLE:

PARTIAL SITE PLAN

SHEET NUMBER: **SP-2**



1 COMPOUND PLAN
 CP-1 SCALE: 1" = 10'-0"
 (IN FEET) 1 inch = 10 ft.

2 WEST ELEVATION
 CP-1 SCALE: 1" = 10'-0"
 (IN FEET) 1 inch = 10 ft.

HOMELAND TOWERS, LLC
 9 HARMONY STREET
 2nd FLOOR
 DANBURY, CT 06810
 (203) 297-8345

Cellco Partnership d/b/a
verizon
 WIRELESS

20 ALEXANDER DRIVE
 WALLINGFORD, CT 06492

ALL-POINTS
 TECHNOLOGY CORPORATION

567 VAUXHALL STREET EXTENSION - SUITE 311
 WATERFORD, CT 06385 PHONE: (860)-663-1897
 WWW.ALLPOINTSTECH.COM FAX: (860)-663-0935

NO	DATE	REVISION
0	07/23/21	FOR REVIEW: RCB
1	07/28/21	CLIENT COMMENTS: RCB
2	07/29/21	CLIENT COMMENTS: RCB
3	08/30/21	CLIENT COMMENTS: RCB
4	01/11/22	CLIENT COMMENTS: RCB
5	01/14/22	CLIENT COMMENTS: RCB
6	01/18/22	CLIENT COMMENTS: RCB

DESIGN PROFESSIONALS OF RECORD
 PROF: ROBERT C. BURNS P.E.
 COMP: ALL-POINTS TECHNOLOGY CORPORATION, P.C.
 ADD: 567 VAUXHALL STREET EXT. SUITE 311 WATERFORD, CT 06385

DEVELOPER: HOMELAND TOWERS, LLC
 ADDRESS: 9 HARMONY STREET 2ND FLOOR DANBURY, CT 06810

HOMELAND TOWERS NORTH BRANFORD
 SITE 222 CLINTONVILLE ROAD
 ADDRESS: NORTHFORD, CT 06472
 APT FILING NUMBER: CT283990
 DATE: 07/23/21 DRAWN BY: CSH
 CHECKED BY: RCB

SHEET TITLE:
COMPOUND PLAN & TOWER ELEVATION

SHEET NUMBER:
CP-1