USGS TOPOGRAPHIC MAP





WIRELESS COMMUNICATIONS FACILITY

CT1207 SOUTH WINDSOR 99 DART HILL ROAD SOUTH WINDSOR, CT 06074

VICINITY MAP





CODE REFERENCES

2022 Connecticut State Building Code

2021 International Building Code 2021 International Existing Building Code

2021 International Plumbing Code 2021 International Mechanical Code 2021 International Residential Code 2021 International Energy Conservation Code

2020 National Electrical Code (NFPA 70) 2017 ICC A117.1 Accessible and Usable **Buildings & Facilities**

PROJECT SUMMARY

PARCEL ID:

ARCHITECT:

SURVEYOR:

LATITUDE:

LONGITUDE:

PROJECT NAME: 99 DART HILL ROAD SITE ADDRESS: 104-21-1 TARPON TOWERS CONTACT: NORTH HAVEN, CT 06473 203.623.3287 LEGAL/REGULATORY COUNSEL: COHEN AND WOLF, P.C. 1115 BROAD STREET BRIDGEPORT, CT 06604 203.337.4134 LAND LORD CONTACT: JUDITH ECKHOUSE. 110 WASHINGTON AVENUE FOURTH FLOOR NORTH HAVEN, CT 06473 KCI INDUSTRIES, INC 712 BROOK STREET SUITE 103 ROCKY HILL, CT 06067 N 41° - 50' - 49.55" W 72° - 31' - 12.67" GRADE (PROPOSED) 375' - 0" +/- AMSL

CT1207 SOUTH WINDSOR SOUTH WINDSOR, CT 06074 KEITH COPPINS 110 WASHINGTON AVENUE FOURTH FLOOR DOUGLAS J. ROBERTS - ARCHITECT

| | SHEET INDEX | | |
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SCOPE OF WORK

TARPON TOWERS IS PROPOSING TO INSTALL THE FOLLOWING IMPROVEMENTS ON PROPOSED TELECOMMUNICATION SITE

- 60' x 60' FENCED COMPOUND WITHIN A 75' X 75' LEASE AREA AND THE REMOVAL OF 46 TREES
- A 12 FOOT WIDE ACCESS ROAD FROM DART HILL ROAD TO THE COMPOUND, APPROXIMATELY 250' WILL BE OVER AN EXISTING EVERSOURCE ACCESS 2.
- 165' MONOPOLE FOR FOUR CARRIER PLATFORMS WITH ANTENNAS AND ANCILLARY EQUIPMENT AND TOWN ANTENNAS. 3.
- POWER AND TELCO SERVICES WILL BE ROUTED UNDERGROUND FROM EXISTING OVERHEAD UTILITIES ON DART HILL ROAD (SNET POLE 5159) TO PROPOSED ELECTRICAL METER AND UTILITY BOX ON PROPOSED H-FRAME

AT&T IS PROPOSING TO INSTALL THE FOLLOWING IMPROVEMENT ON THE PROPOSED TELECOMMUNICATION SITE:

- A WALK IN EQUIPMENT SHELTER ON A CONCRETE SLAB
- BACK UP DIESEL GENERATOR ON A CONCRETE SLAB
- ANTENNAS AND ANCILLARY EQUIPMENT ON A 12' 0" PLATFORM

TOWN OF SOUTH WINDSOR

1. TOWN ANTENNAS ON A 12' - 0" PLATFORM

TOWN EQUIPMENT ON A CONCRETE SLAB 2

DOCKET COUNCIL SITING CONNECTICUT



Site Number CT1207

Site Name

SOUTH WINDSOR

99 DART HILL ROAD SOUTH WINDSOR, CT 06074

Prepared For:

TARPON TOWERS III 8916 77TH TERRACE EAST SUITE 103 LAKEWOOD RANCH, FL 34202

Project No: 2022.17

DOUGLAS J. ROBERTS - ARCHITECT 110 Washington Avenue Fourth Floor

North Haven, CT 06473

Tel: 203.234.6368 Email: droberts - architect@outlook.com



Key Plan

| REVISION SCHEDULE | | |
|-------------------|-----------------|----------------|
| REVISION | DESCRIPTION | DATE |
| | | |
| 1 | Revision 1 | JULY 16, 2023 |
| 2 | Revision 2 | August 5, 2023 |
| 3 | Revision 3 | Nov. 24, 2023 |
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| Drawing By: | Zachary J. Robe | erts |
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Drawing Date: Reviewed By Project No: Scale

JULY 10, 2023 Niddrie Rowe 2022.17

Sheet Title

TITLE SHEET

T - 001

Revision 3

REVISION CURRENT REVISION DATE Nov 24 2023 Nov. 24, 2023 Nov. 24, 2023 Nov 24 2023 Nov. 24, 2023 Nov. 24, 2023

| LEGEND | | | |
|--|------------------------|----------------|-------------------------------------|
| | EDGE OF WOODS | st | STORM SEWER LINE |
| 43 | DECIDUOUS TREE | s | SANITARY SEWER LINE |
| Jung | CONFEEDONE TREE | w | WATER LINE |
| | CONFEROUS IREE | G | GAS LINE |
| 0 | SHRUB/BUSH | sic | SIGNAL WIRE LINE |
| ـهــــــــــــــــــــــــــــــــــــ | SIGN | c | CABLE LINE |
| с С | UTILITY POLE | FO | FIBER OPTIC LINE |
| ¢ | LIGHT POLE | LPS | LOW PRESSURE SEWER LINE |
| l a | HYDRANT | ε | ELECTRIC LINE |
| ** | WATER SHUTOFF | ОНИ | OVERHEAD UTILITIES |
| 🕺 | GAS VALVE | T | TELEPHONE LINE |
| Ň | WATER VALVE | S | SANITARY MANHOLE (SMH) |
| | MONUMENT | O | DRAINAGE MANHOLE (DMH) |
| OCRE | CAPPED IRON PIPE FOUND | | CATCHBASIN (CB) |
| OIPE | IRON PIPE FOUND | O Bol. | METAL POST/BOLLARD (BOL) |
| Owe | IRON ROD FOUND | C | ELECTRIC MANHOLE (MHE) |
| €iRs | IRON ROD SET | 0 | UNKNOWN MANHOLE |
| Ġ. | HANDICAP SPACE | Ū, | TELEPHONE MANHOLE (MHT) |
| 범 | HAND HOLE | Ö | VENT PIPE |
| | | CNO | COULD NOT OPEN |
| | ELEC. METER | MAG NAI | MAGNETIC CONCRETE NAIL |
| G | GAS METER | WLF #TOB1 | WETLAND FLAG (DELINEATED BY OTHERS) |
| Gran. | GRANITE | WET | WETLAND LINE (DELINEATED BY OTHERS) |
| Conc. | CONCRETE | | - EDGE OF WATER (BY AERIAL IMAGE) |
| Bit. | BITUMINOUS | P | ELECTRIC PEDESTAL |
| | - PROPERTY LINE | + | GUY WRE |
| | - EASEMENT | F.F.=317.7'± × | FINISHED FLOOR ELEVATION |
| 10 | MAJOR CONTOUR LINE | × 318.5' | SPOT ELEVATION |
| 9 | MINOR CONTOUR LINE | Me | MAILBOX |
| | - Chain Link Fence | 000 | CLEANOUT |
| | - WOOD FENCE | ě | MONITORING WELL |
| | - FENCE | W/F | WOOD FRAMED |
| | STONEWALL | N/F | NOW OR FORMERLY |



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CONNECTICUT SITING COUNCIL DOCKET



Site Number: CT1207

Site Name:

99 DART HILL ROAD SOUTH WINDSOR, CT 06074

Prepared For:

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Project No: 2022.17

DOUGLAS J. ROBERTS - ARCHITECT 110 Washington Avenue Fourth Floor North Haven, CT 06473

Tel: 203.234.6368 Email: droberts - architect@outlook.com



Key Plan

Do not scale dimensions from drawings Site verify all dimensions prior to constru-Report all discrepancies to Architect imr This drawing is to be read in conjunctior

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| Drawing By: | Zachary J. Roberts | 3 |
| Drawing Date: | JULY 10, 2023 | |
| Reviewed By: | Niddrie Rowe | |
| Proiect No: | 2022.17 | |
| Scale: | 12" = 1'-0" | |
| Sheet Title: | | |

ABUTTERS PLAN

Original drawing is ANSI - D. Do not scale contents of this dr Sheet Number:

Revision: 3



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REVISION SCHEDULE DESCRIPTION DATE REVISION JULY 16, 20 August 5, 20 Nov. 24, 20 Revision 1 Revision 2 Revision Drawing By: Zachary J. Roberts Drawing Date: JULY 10, 2023 Niddrie Rowe 2022.17 Reviewed By: Project No: Scale: 1" = 40'-0" Sheet Title:

SITE PLAN

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TOWN OF SOUTH WINDSOR ANTENNAS

AT&T ANTENNAS NINE (9) AND ANCILLARY EQUIPMENT ON 12' - 0" PLATFORM MOUNT WITH HANDRAILS

- FUTURE CARRIERS ANTENNAS AND MOUNTS

TARPON TOWERS

Site Number: CT1207

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CONNECTICUT SITING

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SUITE 103 LAKEWOOD RANCH, FL 34202

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| Drawing By: | Zachany I Roha | rte |
| Drawing Dy. | Zachary J. Robe | 115 |
| Drawing Date: | JULY 10, 2023 | |

Reviewed By: Niddrie Rowe Project No: Scale:

2022.17 1" = 10'-0"

Sheet Title:



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| Drawing By: | Zachary J. Rober | ts |
| Drawing Date: | JULY 10, 2023 | |
| Reviewed By: | Niddrie Rowe | |
| Project No: | 2022 17 | |
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SITE DETAILS

Sheet Number

Revision 3



SILT SOXX NOTES

- 1 USE SILT SOXX WHERE CONDITIONS DO NOT ALLOW STAKES TO BE DRIVEN.
- 2 STRAW BALES TO BE TIED WITH BIODEGRADABLE TWINE
- 3 SILT SOXX FILL TO MEET FILTER SPECIFICATIONS AND APPLICATION REQUIREMENTS
- 4 SILT SOXX COMPOSE MATERIAL TO BE DISPERSED ON SITE OR AS DETERMINED BY THE ARCHITECT



DISTURBED AREAS SHALL BE KEPT TO THE MINIMUM AREA NECESSARY TO CONSTRUCT THE ROADWAYS AND ASSOCIATED DRAINAGE FACILITIES.

- 2 HAY BALE BARRIERS AND SEDIMENT TRAPS SHALL BE INSTALLED AS REQUIRED. BARRIERS AND TRAPS ARE TO BE MAINTAINED AND CLEANED UNTIL ALL SLOPES HAVE A HEALTHY STAND OF GRASS.
- 3 BALED HAY AND MULCH SHALL BE MOWING'S OF ACCEPTABLE HERBACEOUS GROWTH, FREE FROM NOXIOUS WEEDS OR WOODY STEMS, AND SHALL BE DRY. NO SALT HAY SHALL BE USED.
- 4 FILL MATERIAL SHALL BE FREE FROM STUMPS, WOOD, ROOTS, ETC.
- 5 STOCKPILED MATERIALS SHALL BE PLACED ONLY IN AREAS SHOWN ON THE PLANS. STOCKPILES SHALL BE PROTECTED BY SILTATION FENCE AND SEEDED TO REVENT EROSION. THESE MEASURES SHALL REMAIN UNTIL ALL MATERIAL HAS BEEN PLACED OR DISPOSED OFF SITE.
- 6 ALL DISTURBED AREAS SHALL BE LOAMED AND SEEDED. A MINIMUM OF 4 INCHES OF LOAM SHALL BE INSTALLED WITH NOT LESS THAN ONE POUND OF SEED PER 50 SQUARE YARDS OF AREAS.
- 7 APPLICATION OF GRASS SEED, FERTILIZERS AND MULCH SHALL BE ACCOMPLISHED BY BROADCAST SEEDING OR HYDROSEEDING AT THE RATES OUTLINED.
- 8 AFTER ALL DISTURBED AREAS HAVE BEEN STABILIZED THE TEMPORARY EROSION CONTROL MEASURES ARE TO BE REMOVED.
- 9 PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
- 10 ALL CATCH BASIN INLETS WILL BE PROTECTED WITH LOW POINT SEDIMENTATION BARRIER.
- 11 ALL STORM DRAINAGE OUTLETS WILL BE STABILIZE AND CLEANED AS REQUIRED, BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
- 12 ALL DEWATERING OPERATIONS MUST DISCHARGE DIRECTLY INTO A SEDIMENT FILTER AREA.
- 13 NO DISCHARGE SHALL BE DIRECTED TOWARDS ANY PROPOSED DITCHES, SWALES, OR PONDS UNTIL THEY HAVE BEEN PROPERLY STABILIZED.

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Sheet Title:

SEDIMENTATION AND EROSION CONTROL DETAILS

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