

**PROJECT SUMMARY**

SITE NAME: NOTTINGHAM RELO  
 SITE ADDRESS: 175 OLD TURNPIKE RD  
 NOTTINGHAM, NH 03290  
 JURISDICTION: TOWN OF NOTTINGHAM,  
 ROCKINGHAM COUNTY  
 COUNTY:  
 ZONING: COMMERCIAL/INDUSTRIAL  
 PROPERTY OWNER: N/F BRETT GILLESPIE AND  
 STEPHANIE GILLEPIE  
 PHONE: (603) 608-1086  
 APPLICANT: SBA TOWERS IX, LLC  
 8051 CONGRESS AVENUE  
 BOCA RATON, FL 33487-1307  
 JESSICA ROSS (561) 322-7792  
 SITE COORDINATES: 1A  
 LATITUDE: 43° 10' 54.9" (NAD83)  
 LONGITUDE: 71° 06' 33.6" (NAD83)  
 ELEVATION: 460' AMSL (NAVD88)  
 OCCUPANCY: UNMANNED  
 CONSTRUCTION TYPE: RAW LAND

**ENGINEER'S LICENSE**

I CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE ZONING AND SUBDIVISION-LAND DEVELOPMENT ORDINANCE.

LICENSED ENGINEER - STATE OF NEW HAMPSHIRE

SIGNED: \_\_\_\_\_ DATE: \_\_\_\_\_

**CONSULTING TEAM**

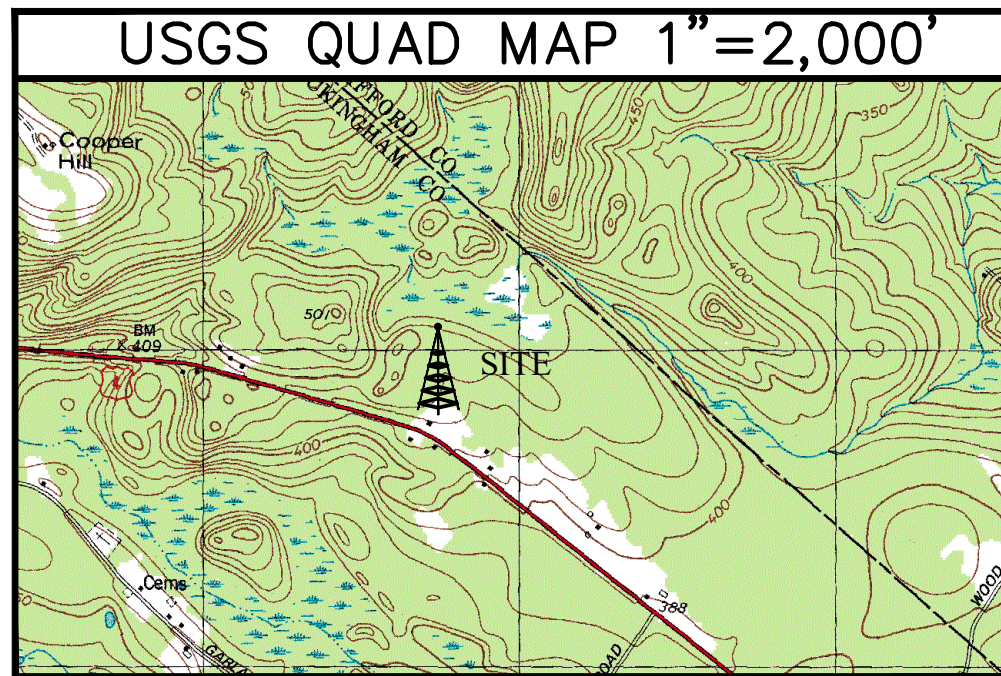
ENGINEERING FIRM:  
 THE CROSSROADS GROUP, LLC  
 16590 POTTSVILLE PIKE, SUITE A  
 HAMBURG, PA 19526  
 CONTACT: JEREMIAH D. HOAGLAND  
 PHONE: (484)-660-3055 FAX: (484) 660-3742  
 SURVEYING FIRM:  
 CERTA TOWER SERVICE, LLC  
 421 GRAHAM ROAD, SUITE 1  
 CUYAHOGA FALLS, OHIO 44221-1344  
 PHONE: (330)-295-3673 FAX: (330) 701-5850

TELEPHONE COMPANY:  
 TELEPHONE COMPANY: TBD  
 ADDRESS  
 CITY, STATE, ZIP  
 CONTACT: TBD  
 PHONE: TBD FAX: TBD

POWER COMPANY:  
 ELECTRIC COMPANY: TBD  
 ADDRESS  
 CITY, STATE, ZIP  
 CONTACT: TBD  
 PHONE: (###) ###-#### FAX: (###) ###-####



SITE NAME  
 NOTTINGHAM  
 RELO  
 SITE I.D.  
 NH22346-S  
 E911 ADDRESS  
 175 OLD TURNPIKE RD  
 NOTTINGHAM, NH 03290  
 PROJECT TYPE  
 195' MONOPOLE TOWER (199'  
 W/LIGHTING ROD)  
 PLAN ORIGATION DATE  
 09-24-18



**DRIVING DIRECTIONS**

FROM LOCAL CITY OR NEAREST MAJOR HIGHWAY INTERSECTION:  
 DIRECTIONS: SITE IS RIGHT OFF OF ROUTE 4 (OLD TURNPIKE ROAD). COMING FROM THE NORTHWEST ON THAT ROAD, WHICH WOULD BE TOWARD NORTHWOOD, THE SITE WILL BE ON YOUR LEFT. COMING FROM THE SOUTHEAST, IT WOULD BE ON YOUR RIGHT. THE SITE IS FAR FROM ANY OTHER MAJOR ROAD OR AN INTERSTATE.



1 (800) 242-1776

www.paonecall.org  
 CONTRACTOR TO CALL PENNSYLVANIA  
 ONE-CALL SYSTEMS AT LEAST (3)  
 WORKING DAYS PRIOR TO CONSTRUCTION

**Sheet Index**

Sheet Number	Sheet Title
T-1	TITLE SHEET
T-4	TCG - LEGEND
Z-1	OVERALL SITE PLAN
Z-2	OVERALL SITE PLAN 2
Z-3	ENLARGED SITE PLAN
Z-4	TOWER ELEVATION PLAN



SBA TOWERS V, LLC  
 8051 CONGRESS AVENUE  
 BOCA RATON, FL 33487-1307  
 TEL: (800) 487-7483



THE CROSSROADS GROUP, LLC  
 www.thecrossroadsgroupllc.com

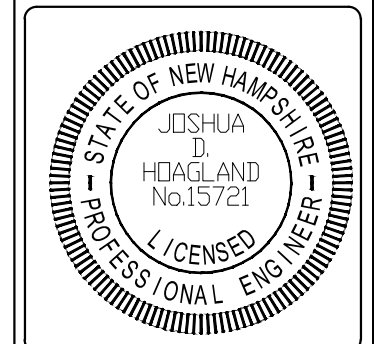
16590 Pottsville Pike, Ste. A  
 Hamburg, PA 19526  
 Ph: 484-660-3055 Fax: 484-660-3742  
 1174 S.R. 487  
 Paxinos, PA 17860  
 Ph: 570-672-2317 Fax: 484-660-3742

THE INFORMATION CONTAINED IN THIS SET OF DOCUMENTS IS PROPRIETARY BY NATURE. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO THE CLIENT IS STRICTLY PROHIBITED.

SCALE: AS SHOWN  
 DRAWN BY: MWY  
 PLAN ORIG. DATE: 09-24-18

**REVISIONS**

NO.	DATE	DESCRIPTION
B	12/04/18	REVISIONS PER TWP
A	11/20/18	REVISIONS PER TWP



PROJECT No. 2436  
 SITE NAME: NOTTINGHAM RELO  
 SITE NUMBER: NH22346-S  
 SITE ADDRESS: 175 OLD TURNPIKE RD  
 NOTTINGHAM, NH 03290  
 FILE NAME: TITLE-LEGEND.DWG

SHEET TITLE:  
 TITLE SHEET

DRAWING NO. T-1 REVISION: B

**PLAN SCALE NOTE**

ACTUAL DOCUMENT SIZE IS 11X17. ALL SCALES SHOWN HEREON ARE RELATIVE TO THE SAME. FOR 24"X36" DOCUMENT SIZE, SCALES SHOULD BE ONE HALF (1/2) OF 'AS-SHOWN' SCALE (IE: 11X17 1"=50'; 22X34 1"=25')

# EXISTING LEGEND

	TRACT BOUNDARY
	EXISTING PARCEL LINE TO BE ABOLISHED
	EXISTING RIGHT-OF-WAY
	EXISTING EASEMENT
	ADJOINING PROPERTY LINE
	EXISTING ZONING/TOWNSHIP BOUNDARY
	EXISTING WATER LINE/SERVICE
	EXISTING STORM SEWER LINE/INLET
	EXISTING GAS LINE
	EXISTING ELECTRIC LINE (UNDERGROUND)
	EXISTING ELECTRIC LINE (OVERHEAD)
	EXISTING SANITARY SEWER LINE/MANHOLE
	EXISTING SANITARY LATERAL
	EXISTING CURB
	EXISTING EDGE OF ROAD (PAVED)
	EXISTING SHOULDER (ROAD)
	EXISTING EDGE OF ROAD (UNPAVED)
	EXISTING DRIVEWAY
	EXISTING ROAD CENTERLINE
	EXISTING FENCE
	EXISTING CONTOUR
	EXISTING INDEX CONTOUR
	SOILS DELINEATION LINE
	STREAM CHANNEL
	FEMA DELINEATED FLOODPLAIN
	EXISTING GUIDERAIL
	EXISTING WOODLINE
	EXISTING BRUSHLINE
	EXISTING BUILDINGS
	EXISTING WETLANDS
	EXIST-DECIDUOUS
	EXIST-EVERGREEN
	EXIST-HEADWALL
	LIGHT POST
	SIGN
	STREET SIGN
	UTILITY-POLE
	WELL
	IP
	BOUND

# PROPOSED LEGEND

	PROPOSED BUILDING
	PROPOSED BUILDING - SETBACK LINE
	PROPOSED LOT - PARCEL LINE
	PROPOSED EASEMENT - LINE
	PROPOSED RIGHT-OF-WAY
	PROPOSED ROAD CENTERLINE
	PROPOSED ROAD EDGE (PAVED/NO CURB)
	PROPOSED STORM SEWER - PIPING
	PROPOSED FENCE LINE
	PROPOSED CURBLINE
	CLEAR SIGHT TRIANGLE
	PROPOSED PHASE LINE
	PROPOSED CONCRETE
	PROPOSED RIP-RAP
	PROPOSED CONCRETE MONUMENT
	PROPOSED LIGHT POST
	PROPOSED TRAFFIC SIGN
	PROPOSED UTILITY POLE
	PROPOSED HEADWALL/ENDWALL
	PROPOSED INLET
	PROPOSED STORM MANHOLE
	PROPOSED STORM SEWER LABEL
	PROPOSED CONTOUR
	PROPOSED CONTOUR INDEX
	PROPOSED SPOT ELEVATION
	PROPOSED ALTERED TREE LINE
	PROPOSED HIGH WATER ELEVATION
	PROPOSED SPILLWAY
	PROPOSED SPILLWAY - HATCH
	PROPOSED BERM - TEXT
	PROPOSED BERM - SHADE
	PROPOSED BERM - OUTLINE



SBA TOWERS V, LLC  
8051 CONGRESS AVENUE  
BOCA RATON, FL 33487-1307  
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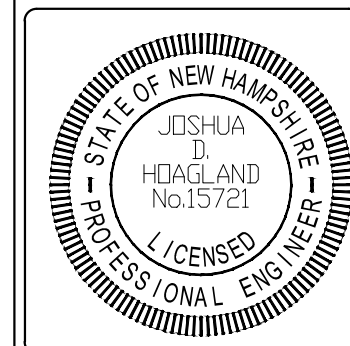
16590 Pottsville Pike, Ste. A  
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DRAWN BY:	MWY
PLAN ORIG. DATE:	09-24-18

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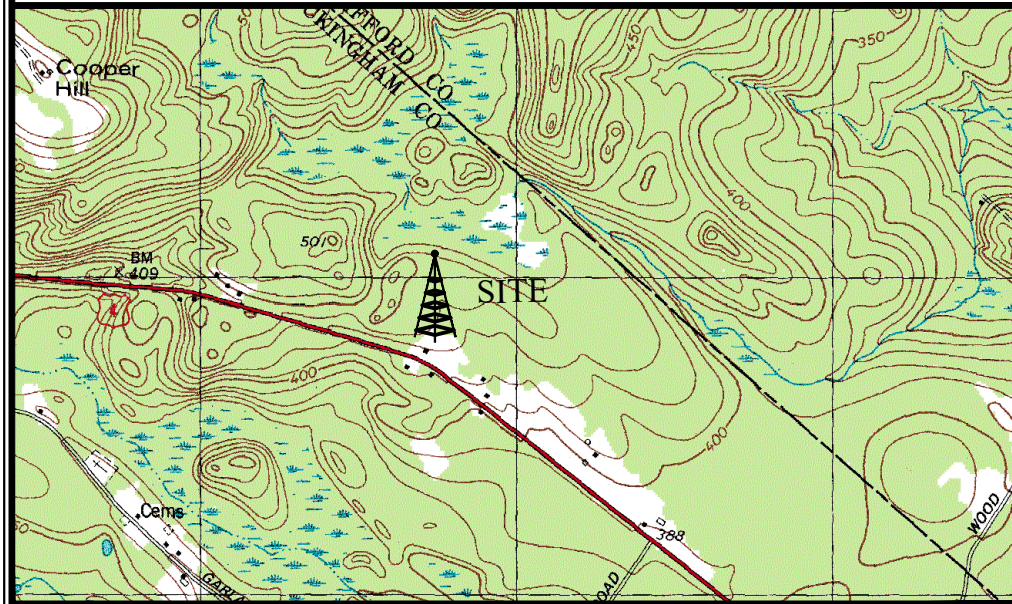


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SITE ADDRESS:	175 OLD TURNPIKE RD NOTTINGHAM, NH 03290
FILE NAME:	TITLE-LEGEND.DWG

SHEET TITLE:	TCG - LEGEND
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DRAWING NO.	REVISION:
T-4	B

# USGS QUAD MAP 1"=2,000'



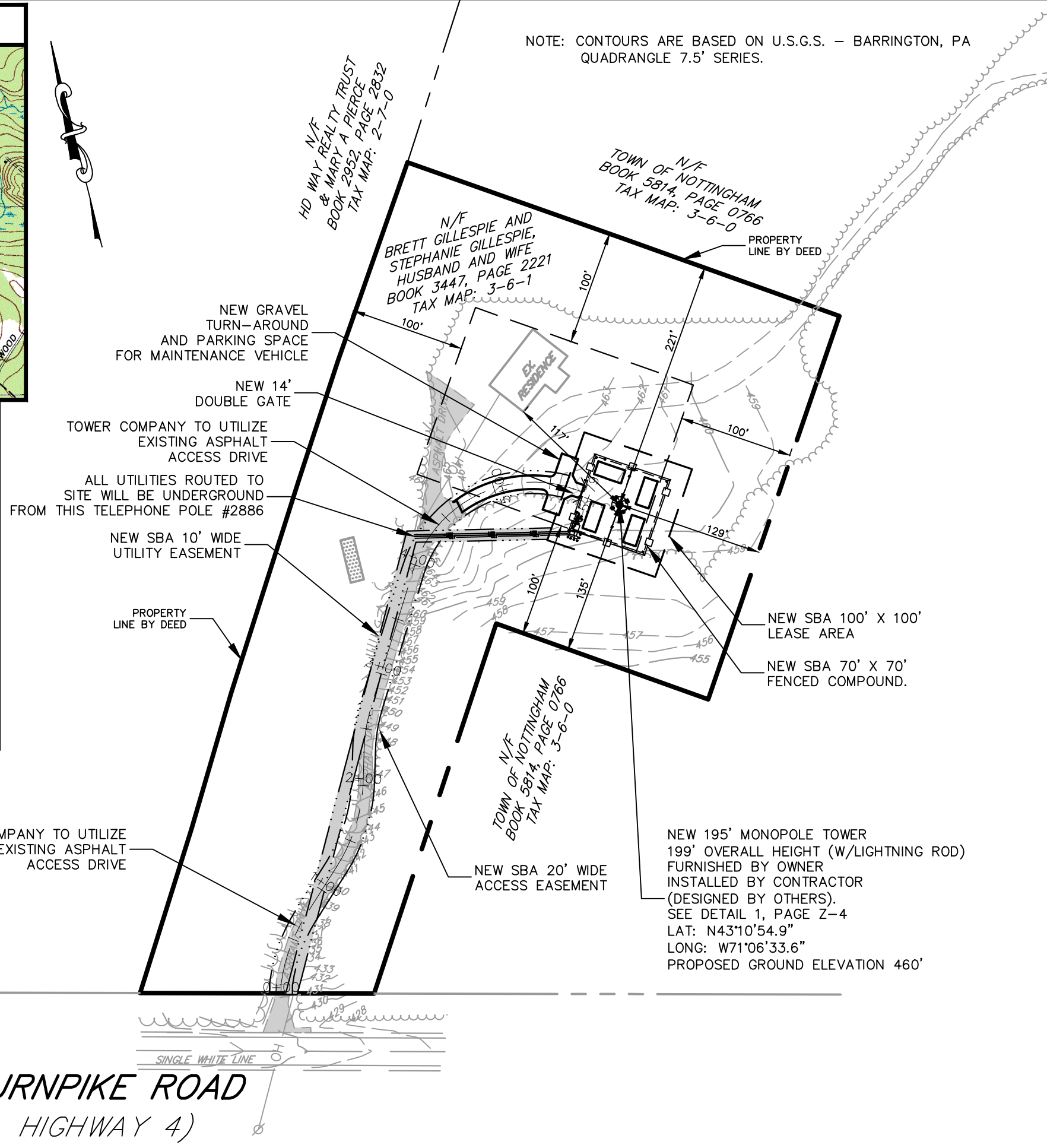
## ZONING DATA

OBTAINED FROM THE TOWN OF NOTTINGHAM ZONING ORDINANCE, ORDINANCE ARTICLE II SECTION E.2, ENACTED MARCH 11, 1980, AS AMENDED MARCH 16, 2017.

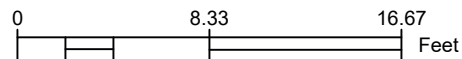
ZONING DISTRICT:	COMMERCIAL/INDUSTRIAL ZONE (ROUTE 4)	
PROPOSED USE:	TELECOMMUNICATIONS TOWER	
MINIMUM REQUIREMENTS	PERMITTED	ACTUAL
MINIMUM LOT AREA:	2 AC.	5.01 AC.
MINIMUM LOT WIDTH:	200 FT.	205 FT.
MINIMUM FRONT YARD:	150 FT.	150 FT.
MINIMUM SIDE YARD:	100 FT.	100 FT.
MINIMUM REAR YARD:	100 FT.	100 FT.
MAXIMUM LOT COVERAGE:	50 %	8.8 %
MAXIMUM BUILDING HEIGHT:	34 FT.	190 FT.*

\* APPLICANT REQUEST ZONING RELIEF FOR PROPOSED TOWER STEEL HEIGHT OF 195' (199' W/LIGHTNING ROD)

NOTE: CONTOURS ARE BASED ON U.S.G.S. - BARRINGTON, PA QUADRANGLE 7.5' SERIES.



**OLD TURNPIKE ROAD**  
(U.S. HIGHWAY 4)



SBA TOWERS V, LLC  
8051 CONGRESS AVENUE  
BOCA RATON, FL 33487-1307  
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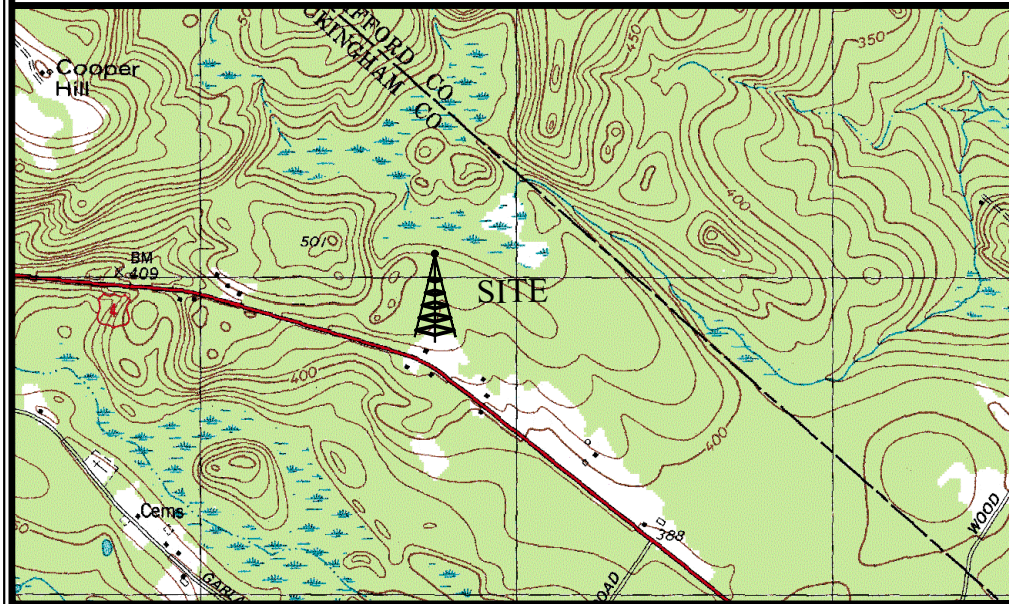
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FILE NAME:	ZONING-PLAN.DWG

SHEET TITLE:  
OVERALL SITE PLAN

DRAWING NO.	REVISION:
Z-1	B

# USGS QUAD MAP 1"=2,000'

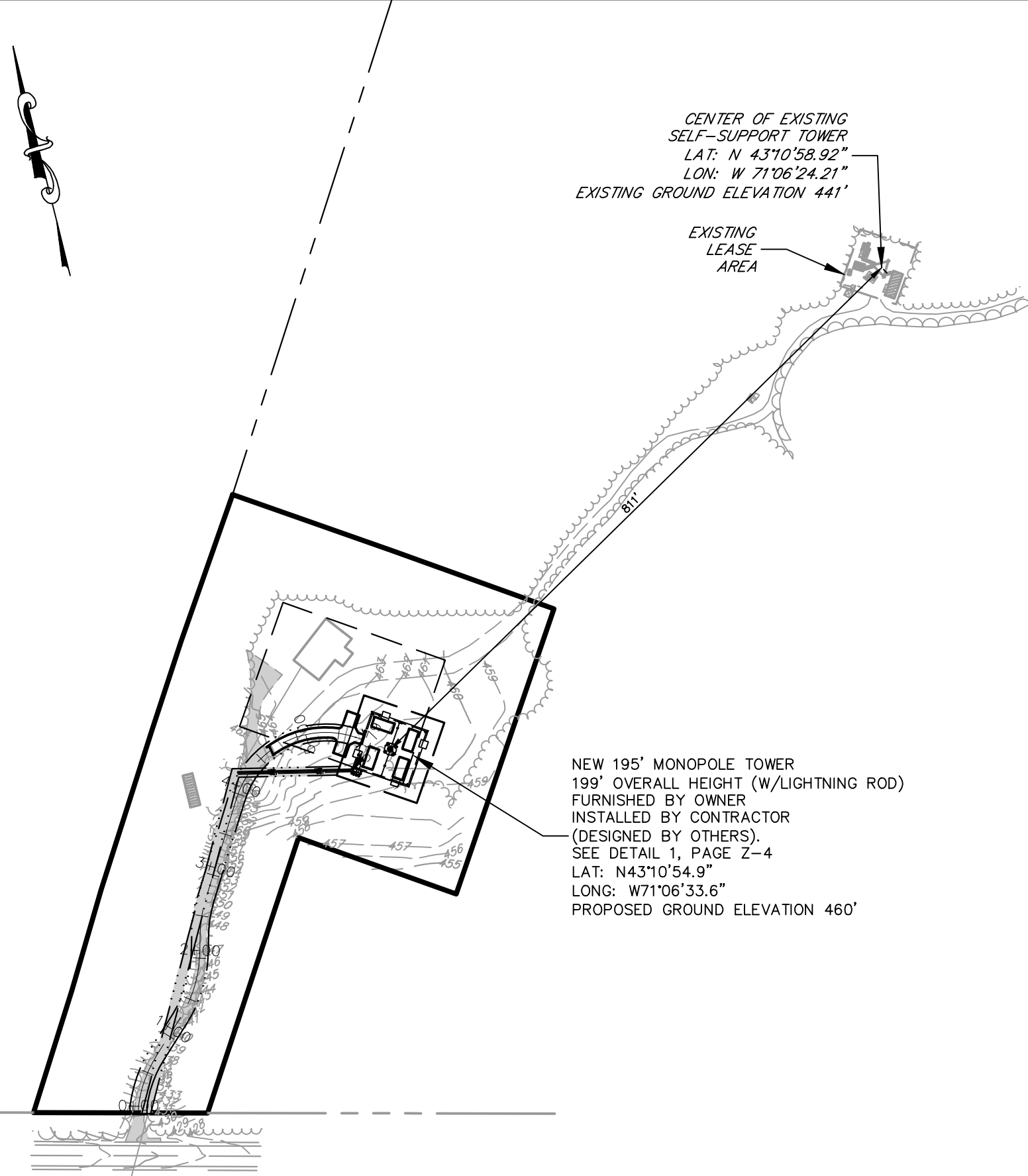


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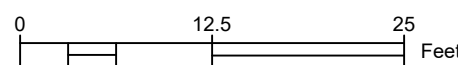


CENTER OF EXISTING SELF-SUPPORT TOWER  
 LAT: N 43°10'58.92"  
 LON: W 71°06'24.21"  
 EXISTING GROUND ELEVATION 441'

EXISTING LEASE AREA

NEW 195' MONOPOLE TOWER  
 199' OVERALL HEIGHT (W/LIGHTNING ROD)  
 FURNISHED BY OWNER  
 INSTALLED BY CONTRACTOR  
 (DESIGNED BY OTHERS).  
 SEE DETAIL 1, PAGE Z-4  
 LAT: N43°10'54.9"  
 LONG: W71°06'33.6"  
 PROPOSED GROUND ELEVATION 460'

**OLD TURNPIKE ROAD**  
 (U.S. HIGHWAY 4)



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FILE NAME:	ZONING-PLAN.DWG

SHEET TITLE:  
 OVERALL SITE PLAN 2

DRAWING NO.	REVISION:
Z-2	B



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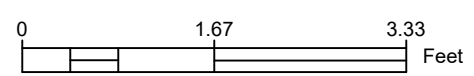
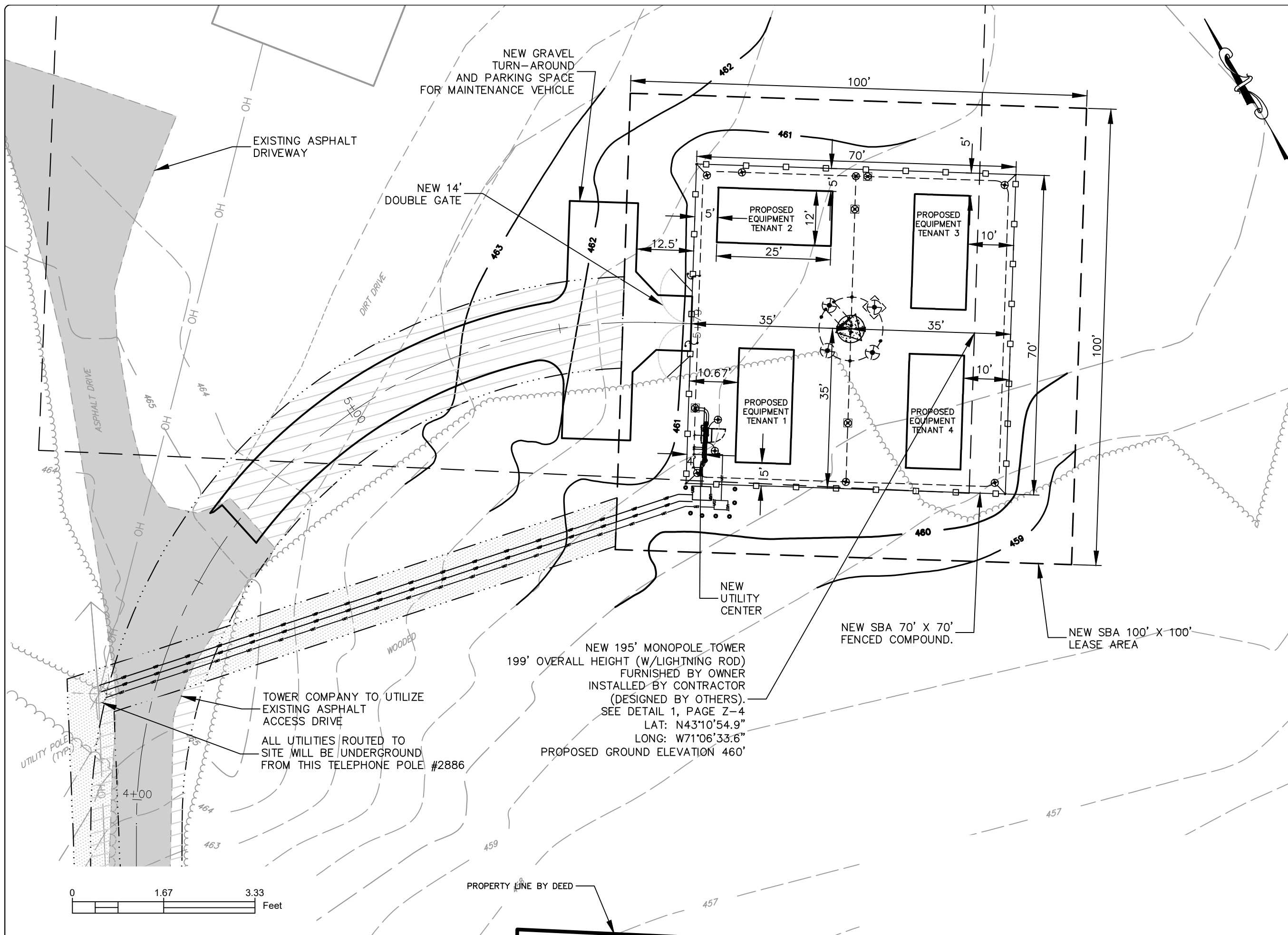
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SITE ADDRESS: 175 OLD TURNPIKE RD NOTTINGHAM, NH 03290  
FILE NAME: ZONING-PLAN.DWG

SHEET TITLE: ENLARGED SITE PLAN

DRAWING NO. Z-3 REVISION: B



T/ LIGHTNING ROD  
ELEV.: +199'-0" AGL

T/ MONOPOLE C/ OF MOUNTING PLATFORM  
ELEV.: +190'-0" AGL

C/ OF MOUNTING PLATFORM  
ELEV.: +180'-0" AGL

C/ OF MOUNTING PLATFORM  
ELEV.: +170'-0" AGL

C/ OF MOUNTING PLATFORM  
ELEV.: +160'-0" AGL

NEW MONOPOLE  
FURNISHED BY OWNER  
INSTALLED BY CONTRACTOR  
MONOPOLE FOUNDATION  
(DESIGNED BY OTHERS)

FUTURE LOW PROFILE ANTENNA  
MOUNTING PLATFORM  
FURNISHED BY TENANT  
INSTALLED BY TENANT CONTRACTOR

FUTURE TENANT ANTENNA  
FURNISHED BY TENANT  
INSTALLED BY TENANT CONTRACTOR

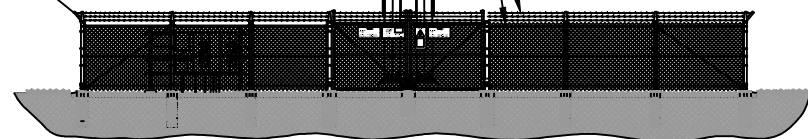
FUTURE ANTENNA MOUNTING PIPE  
FURNISHED BY TENANT  
INSTALLED BY TENANT CONTRACTOR

**STRUCTURAL NOTES:**

1. STRUCTURAL CALCULATION PREPARED BY OTHERS. CONTRACTOR TO COORDINATE WITH ANB REPRESENTATIVE TO OBTAIN A COPY.
2. CONTRACTOR TO REFER TO TOWER STRUCTURAL CALCULATIONS FOR ADDITIONAL LOADS. NO ERECTION OR MODIFICATION OF TOWER SHALL BE MADE WITHOUT APPROVAL OF STRUCTURAL ENGINEER.

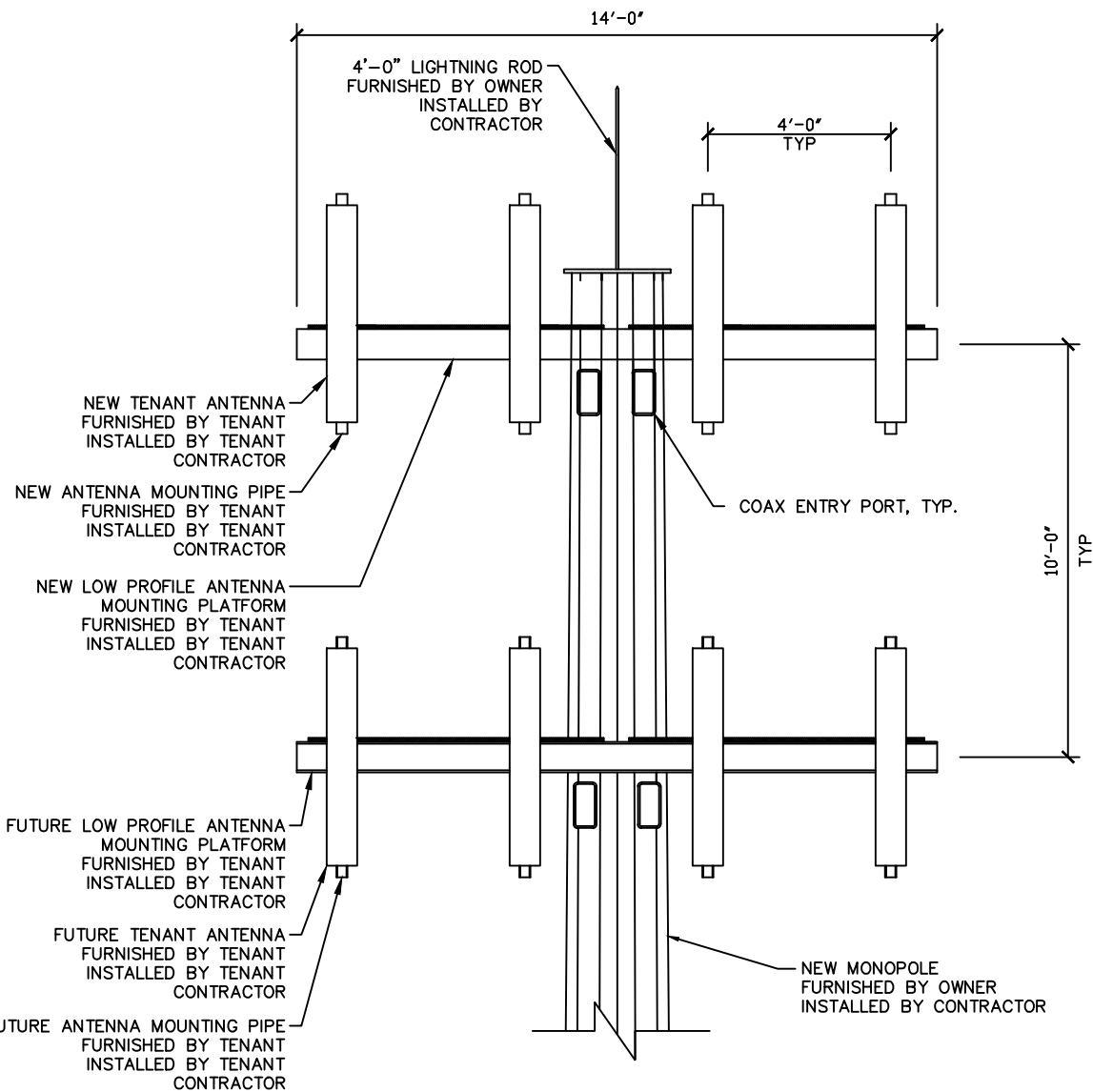
NEW CHAIN LINK FENCE WITH  
BARBED WIRE EXTENSION  
FURNISHED & INSTALLED BY  
CONTRACTOR. SEE DRAWING

T/ FOUNDATION  
ELEV.: +1'-0" AGL  
EXISTING GRADE  
ELEV.: +0'-0" AGL



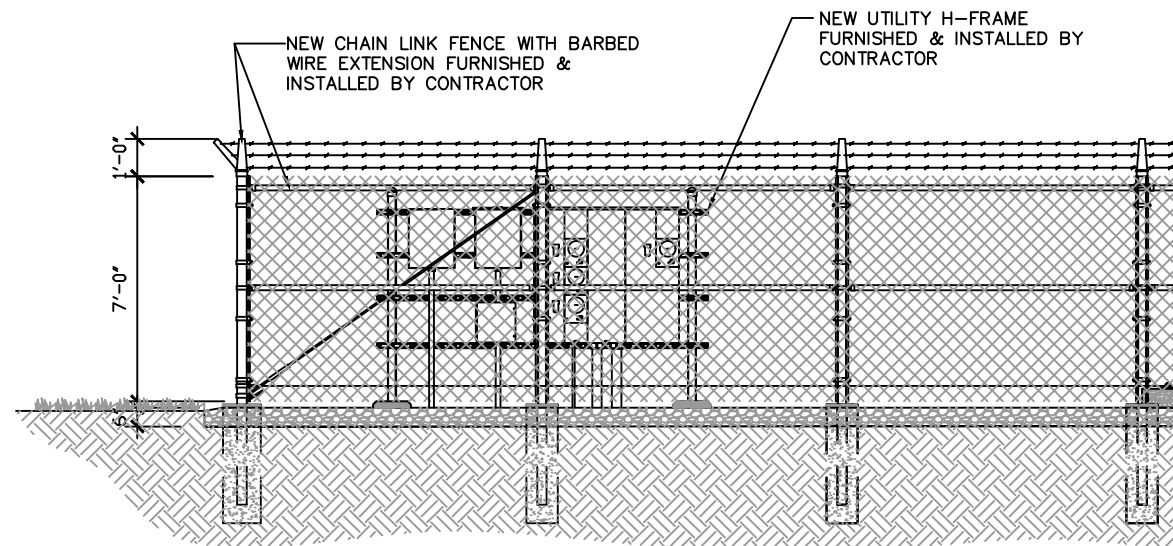
1 ELEVATION VIEW

SCALE: N.T.S.



2 ELEVATION VIEW @ TOP OF TOWER

SCALE: N.T.S.



3 ELEVATION VIEW @ UTILITY H-FRAME

SCALE: N.T.S.



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TOWER ELEVATION PLAN

DRAWING NO.	REVISION:
Z-4	B