

PROJECT SUMMARY

SITE NAME: NOTTINGHAM RELO
 SITE ADDRESS: 175 OLD TURNPIKE RD NOTTINGHAM, NH 03290
 JURISDICTION: TOWN OF NOTTINGHAM, ROCKINGHAM COUNTY
 COUNTY: ROCKINGHAM 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: 2C
 LATITUDE: N. 43° 10' 54.8" (NAD83)
 LONGITUDE: W. -71° 06' 33.4" (NAD83)
 ELEVATION: 458' AMSL (NAVD88)
 OCCUPANCY: UNMANNED
 CONSTRUCTION TYPE: RAW LAND

ENGINEER'S LICENSE

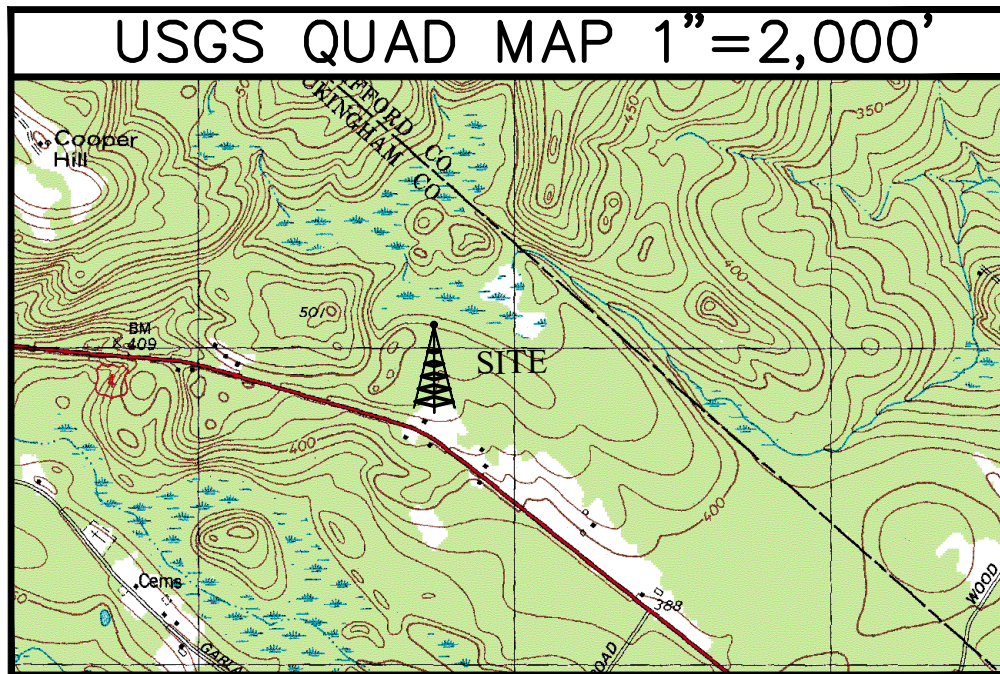
I CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND CONTROL AND TO THE BEST OF MY KNOWLEDGE AND BELIEF COMPLY WITH THE REQUIREMENTS OF THE APPLICABLE ZONING AND SUBDIVISION-LAND DEVELOPMENT ORDINANCE.
 LICENSED ENGINEER - STATE OF NEW HAMPSHIRE
 SIGNED: _____ DATE: _____

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' SELF SUPORT 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 ZONING PLAN
Z-2	OVERALL ZONING PLAN 2
Z-3	ENLARGED ZONING PLAN
Z-4	ZONING TOWER ELEVATION PLAN

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')



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

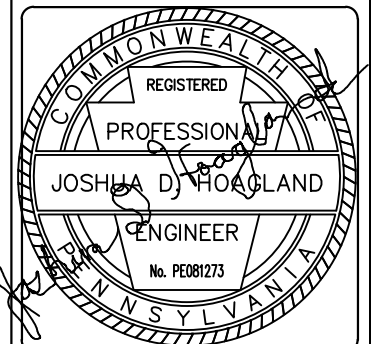


THE CROSSROADS GROUP, LLC
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 Hamburg, PA 19526
 Ph: 484-660-3055
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 1174 S.R. 487
 Paxinos, PA 17860
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 Fax: 484-660-3742

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
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: A

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



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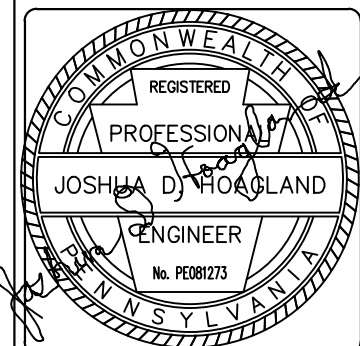
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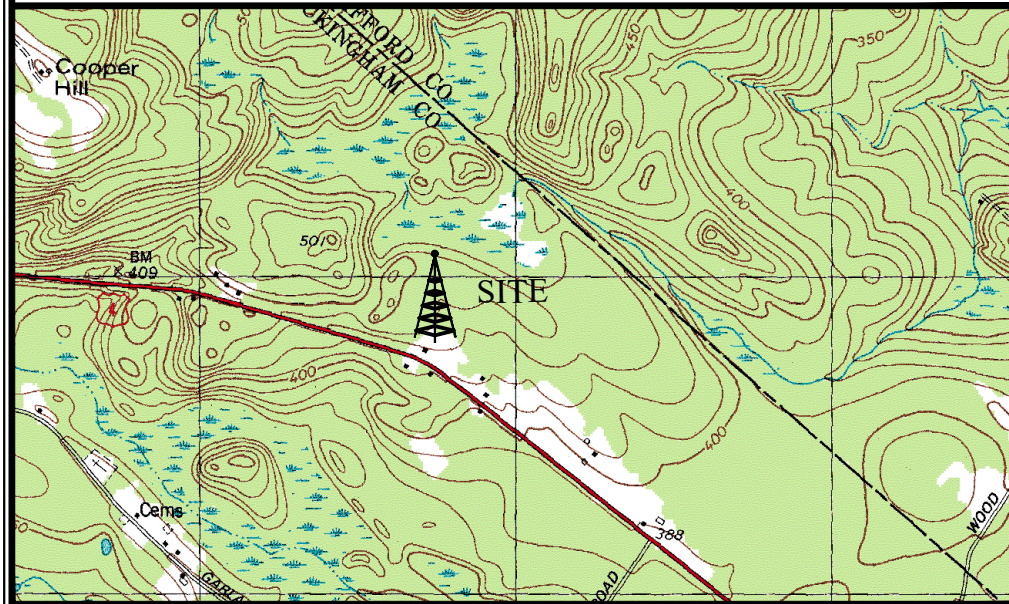


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SITE ADDRESS:	175 OLD TURNPIKE RD NOTTINGHAM, NH 03290
FILE NAME:	TITLE-LEGEND.DWG

SHEET TITLE:	TCG - LEGEND
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DRAWING NO.	T-4	REVISION:	A
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USGS QUAD MAP 1"=2,000'



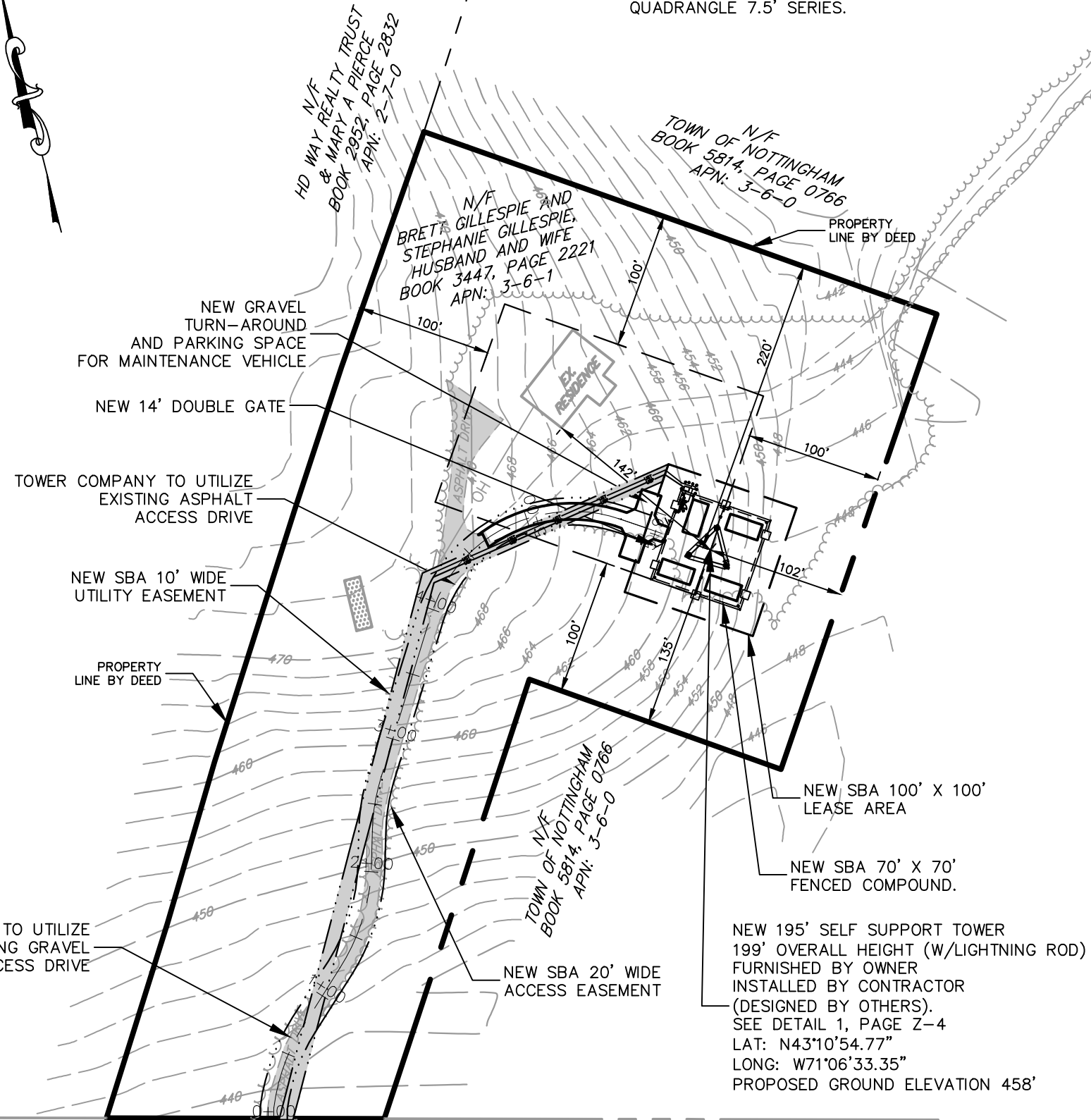
ZONING DATA

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

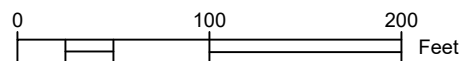
ZONING DISTRICT:	COMMERCIAL/INDUSTRIAL ZONE (ROUTE 4)	
PROPOSED USE:	TELECOMMUNICATIONS TOWER	
MINIMUM REQUIREMENTS	PERMITTED	ACTUAL
MINIMUM LOT AREA:	2 AC.	5.01 AC.
MINIMUM LOT WIDTH:	200 FT.	205 FT.
MINIMUM FRONT YARD:	150 FT.	150 FT.
MINIMUM SIDE YARD:	100 FT.	100 FT.
MINIMUM REAR YARD:	100 FT.	100 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
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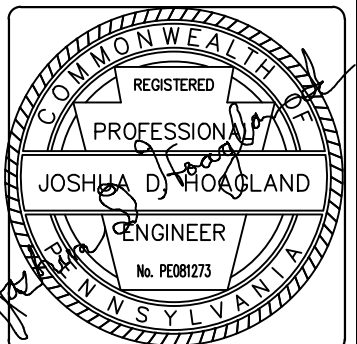
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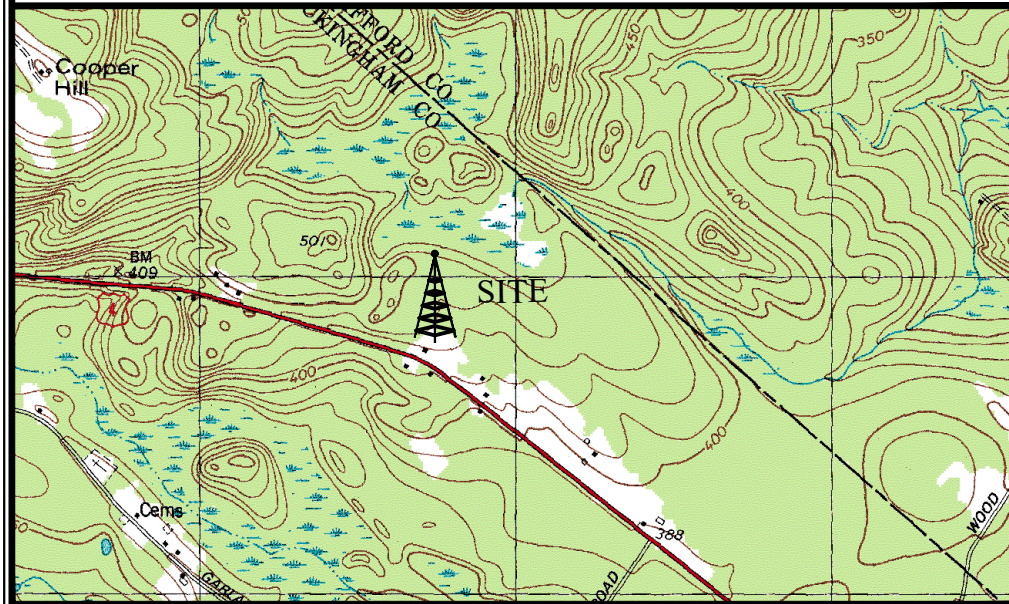


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FILE NAME:	ZONING-PLAN.DWG

SHEET TITLE:
OVERALL ZONING PLAN

DRAWING NO.	REVISION:
Z-1	A

USGS QUAD MAP 1"=2,000'



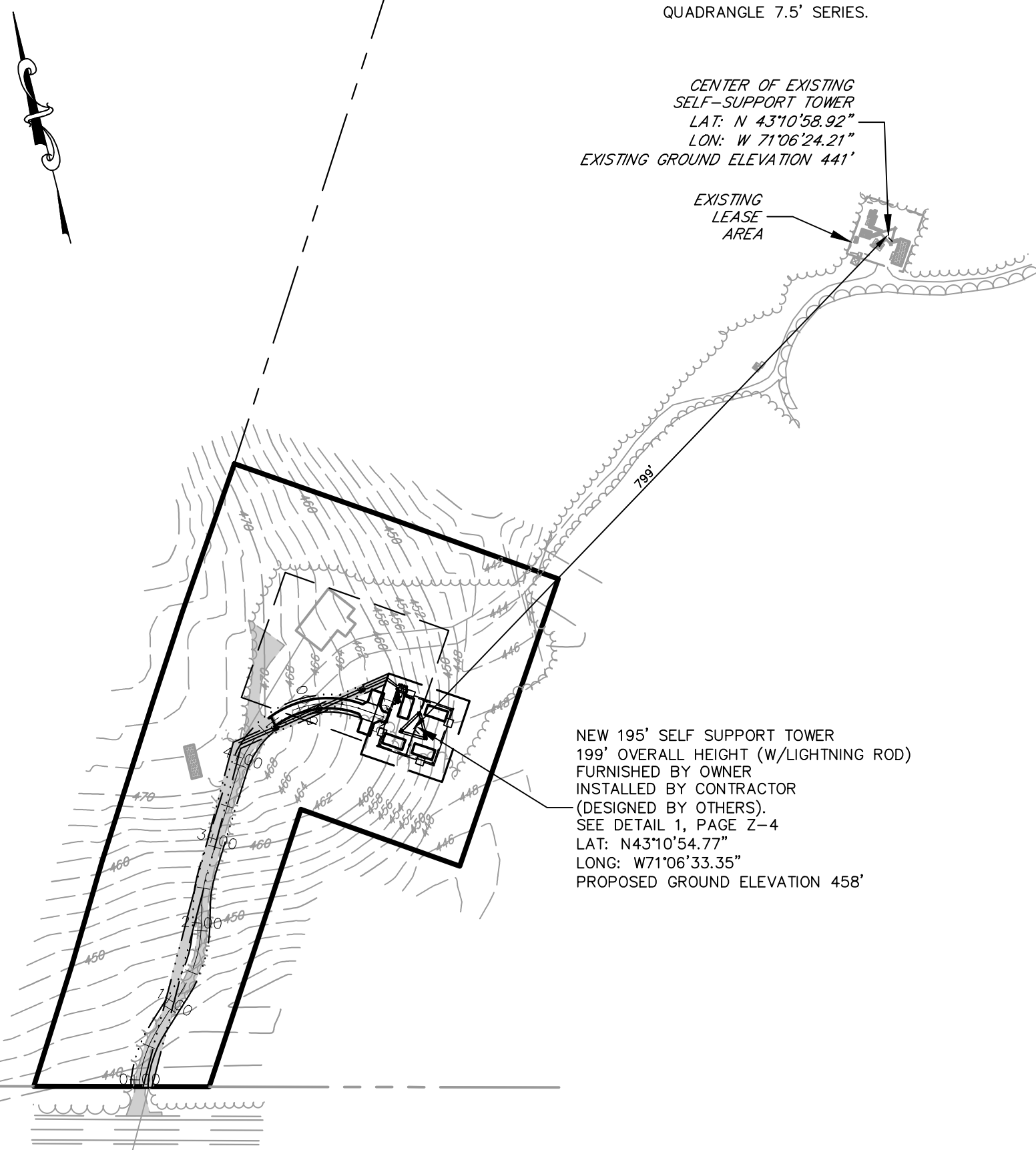
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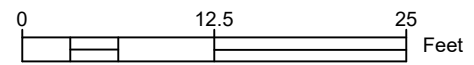


CENTER OF EXISTING SELF-SUPPORT TOWER
 LAT: N 43°10'58.92"
 LON: W 71°06'24.21"
 EXISTING GROUND ELEVATION 441'

EXISTING LEASE AREA

NEW 195' SELF SUPPORT TOWER
 199' OVERALL HEIGHT (W/LIGHTNING ROD)
 FURNISHED BY OWNER
 INSTALLED BY CONTRACTOR
 (DESIGNED BY OTHERS).
 SEE DETAIL 1, PAGE Z-4
 LAT: N43°10'54.77"
 LONG: W71°06'33.35"
 PROPOSED GROUND ELEVATION 458'

OLD TURNPIKE ROAD
 (U.S. HIGHWAY 4)



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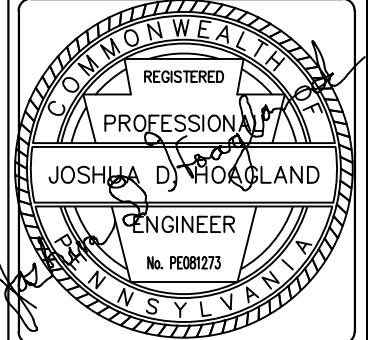
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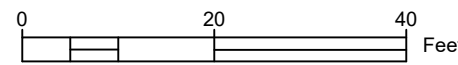
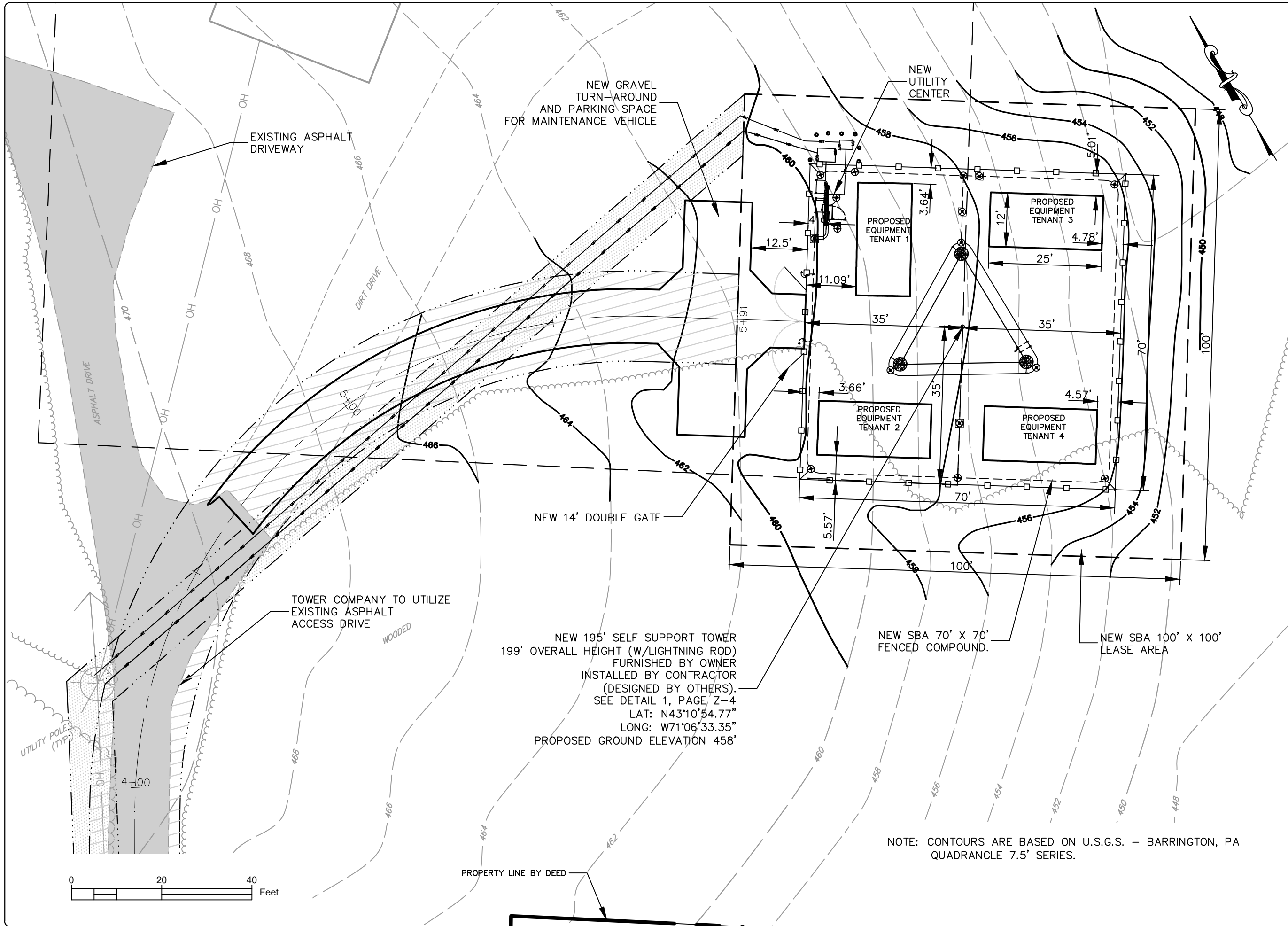
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FILE NAME:	ZONING-PLAN.DWG

SHEET TITLE:
 OVERALL ZONING PLAN 2

DRAWING NO.	REVISION:
Z-2	A



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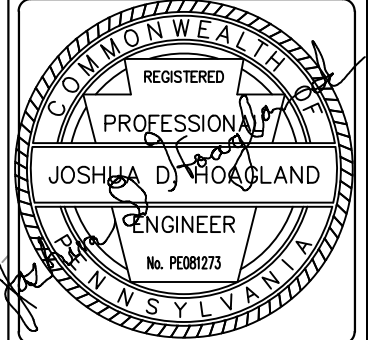
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SHEET TITLE:
ENLARGED ZONING PLAN

DRAWING NO.	REVISION:
Z-3	A

- T/LIGHTNING ROD
ELEV.: 199'-0" AGL
- ☉ OF TENANT 1 MOUNTING PLATFORM
ELEV.: 190'-0" AGL
- ☉ OF TENANT 2 MOUNTING PLATFORM
ELEV.: +180'-0" AGL
- ☉ OF TENANT 3 MOUNTING PLATFORM
ELEV.: +170'-0" AGL
- ☉ OF TENANT 4 MOUNTING PLATFORM
ELEV.: +160'-0" AGL

- 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

NEW WAVE GUIDE LADDER
FURNISHED BY TENANT
INSTALLED BY TENANT CONTRACTOR

NEW SELF SUPPORT TOWER
FURNISHED BY OWNER
INSTALLED BY CONTRACTOR
SELF SUPPORT TOWER FOUNDATION
(DESIGNED BY OTHERS)

TOP OF SST
ELEV.: 195'-0" AGL

2
Z-4

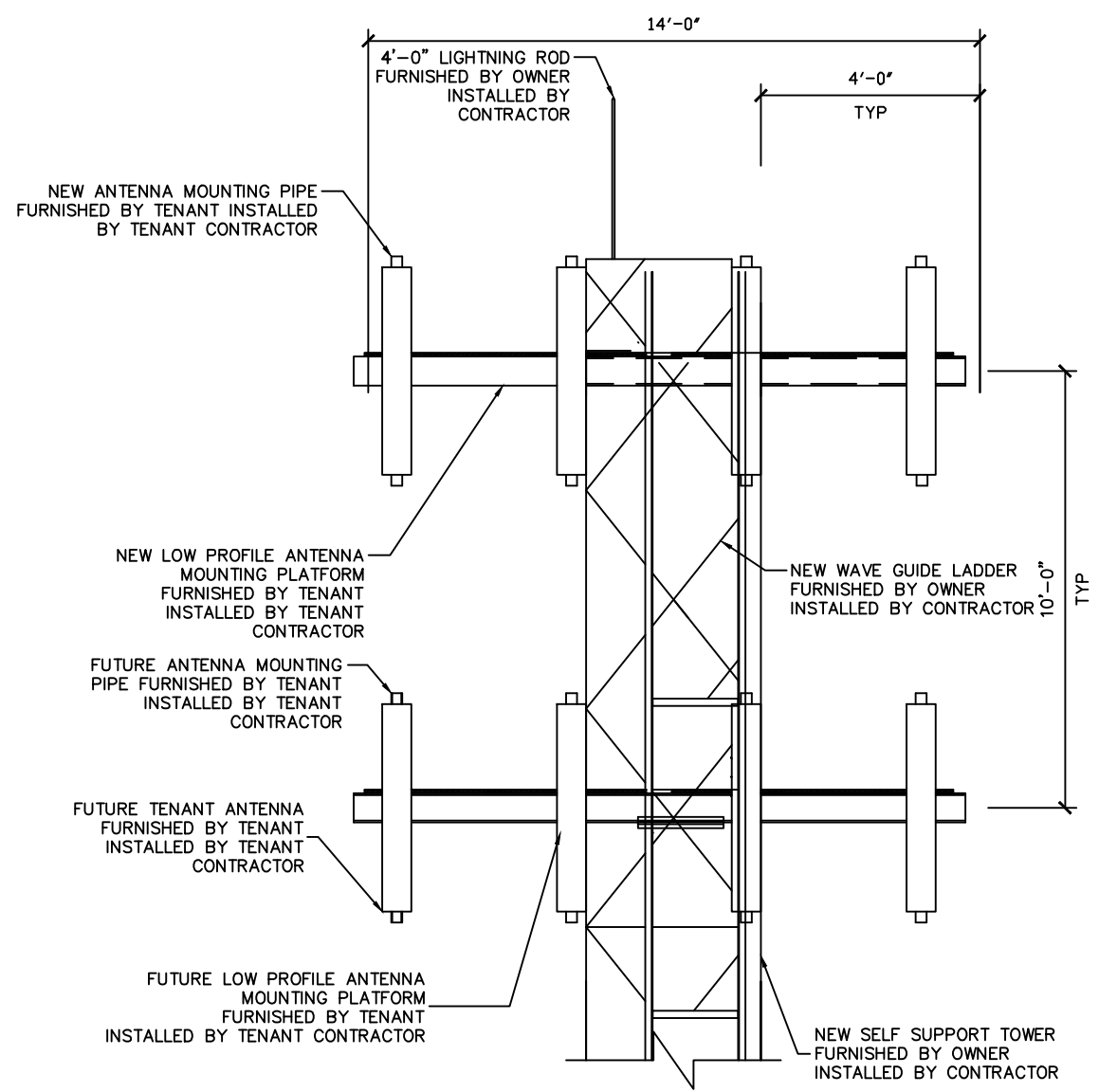
STRUCTURAL NOTES:

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

T/FOUNDATION
+1'-0" A.F.G.

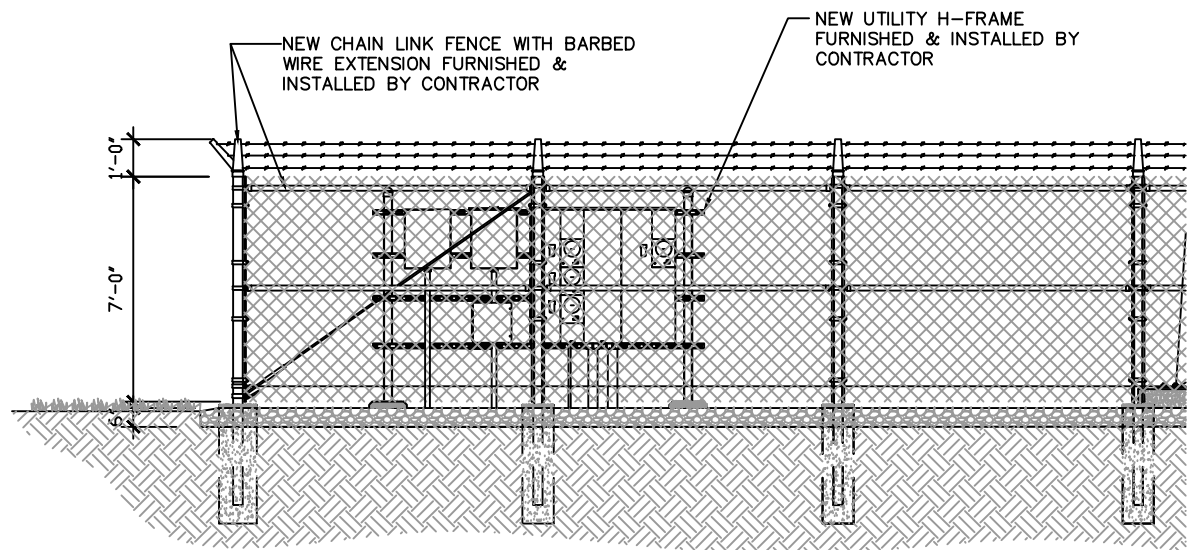
EXISTING GRADE
ELEV. = 0'-0"

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



2 ELEVATION VIEW @ TOP OF TOWER

SCALE: N.T.S.



3 ELEVATION VIEW @ UTILITY H-FRAME

SCALE: N.T.S.



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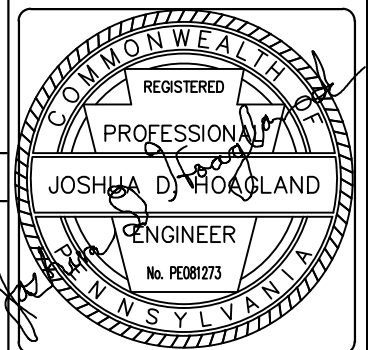
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ZONING TOWER ELEVATION PLAN

DRAWING NO.	REVISION:
Z-4	A

1 ELEVATION VIEW

SCALE: N.T.S.