Antenna System New Site Build

- NEW LTE ANTENNAS & EQUIPMENT
- IMPROVE QUALITY OF SERVICE



AT&T MOBILITY SITE NUMBER: PAL01345 / PTN #: 2201A0DB24

SITE NAME: UNIONVILLE PA - FA# 10141548

SHEET	DRAWING INDEX	REV	DATE
T1	TITLE SHEET	3	12/03/20
N1	TAX & ZONING MAP	3	12/03/20
N2	EXISTING FEATURES PLAN	3	12/03/20
1 OF 1	EXISTING CONDITION PLAN (BY OTHERS)	В	12/04/18
Z1	OVERALL SITE PLAN	3	12/03/20
Z2	ENLARGED SITE PLAN	3	12/03/20
Z3	SITE ELEVATION & COMPOUND PLAN	3	12/03/20
Z4	EQUIPMENT & GENERATOR ELEVATIONS &		
	PLAN	3	12/03/20
Z5	ANTENNA, ICE BRIDGE & FENCE DETAILS	3	12/03/20

at&t OPERATIONS

VELOCITEL LLC

OWNER

JURISDICTION

DIRECTIONS:

FROM KING OF PRUSSIA AT&T OFFICE: START OUT HEADING SOUTH (LEFT OUT OF PARKING LOT) ON N WARNER RD. ROAD NAME CHANGES TO SWEDESFORD ROAD/ W DEKALB PIKE. ROAD NAME CHANGES TO E SWEDESFORD ROAD. TAKE RAMP LEFT FOR US—202 SOUTH. TAKE RAMP RIGHT & FOLLOW SIGNS FOR PAOLI PIKE. TURN RIGHT ONTO PAOLI PIKE. BEAR RIGHT ONTO PA—3 W/E GAY STREET. TURN LEFT ONTO US—322 W BR/N HIGH STREET. ROAD NAME CHANGES TO US—322 BR/S HIGH STREET. TURN RIGHT ONTO PA—842 W/W MINER STREET. KEEP LEFT TO STAY ON PA—842/S CREEK ROAD. TURN RIGHT TO STAY ON PA—842/S S BRIDGE ROAD. FOLLOW FOR APPROX. 5.0 MILES. SITE ACCESS DRIVE WILL BE ON YOUR RIGHT. FOLLOW BACK TO SITE.

VICINITY MAP



200 NORTH WARNER ROAD

KING OF PRUSSIA, PA 19406

SCOPE OF WORK:

INSTALLATION OF A NEW 120' MONOPOLE AND NEW AT&T WALK IN CABINET & GENERATOR MOUNTED ON CONCRETE PAD. INSTALLATION OF (6) ANTENNAS & (9) RRH'S ON A PROPOSED MONOPOLE. ALL LOCATED WITHIN A PROPOSED

60' x 60' FENCED COMPOUND

SITE ADDRESS:

940 UNIONVILLE WAWASET ROAD KENNETT SQUARE, PA. 19348

OWNER:

SAMUEL & GEORGE P JR WICKERSHAM 940 MARLBORO SPRING ROAD KENNETT SQUARE, PA. 19348-1013

APPLICANT:

AT&T MOBILITY

200 NORTH WARNER ROAD KING OF PRUSSIA, PA 19406

LATITUDE (NAD 83):

N39' 54' 11.94" (39.903317')

LONGITUDE (NAD 83):

W75' 43' 17.07" (-75.721408')

CURRENT USE:

AGRICULTURAL

PROPOSED USE:

TELECOMMUNICATIONS FACILITY

ZONING CLASSIFICATION:

CATION: FRD-FLEXIBLE RURAL DEVELOPMENT DISTRICT

TAX ID. NO.:

#4905 00160000

JURISDICTION:

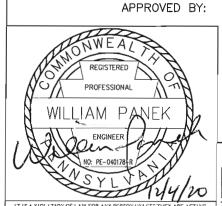
NEWLIN TOWNSHIP

COUNTY:

CHESTER COUNTY

SITE QUALIFICATION PARTICIPANTS

	NAME	COMPANY	NUMBER
A/E	DAVID KENYON	VELOCITEL LLC	(610) 992-4101
SAC	WILLIAM LEONARD	VELOCITEL LLC	(610) 992-4101
СМ	JASON GALLOWAY	VELOCITEL LLC	(610) 992-4101
PM	JAIME VILLALBA	AT&T	(610) 316-4003



REVIEWED BY:

Pvelocitel, Ilc K

DATE

DATE

DATE

DATE

200 NORTH WARNER ROAD SUITE #215 KING OF PRUSSIA, PA 19406 610-992-4101 (MAIN) 610-992-4109 (FAX)



SITE NO. PAL01345 UNIONVILLE PA FA# 10141548

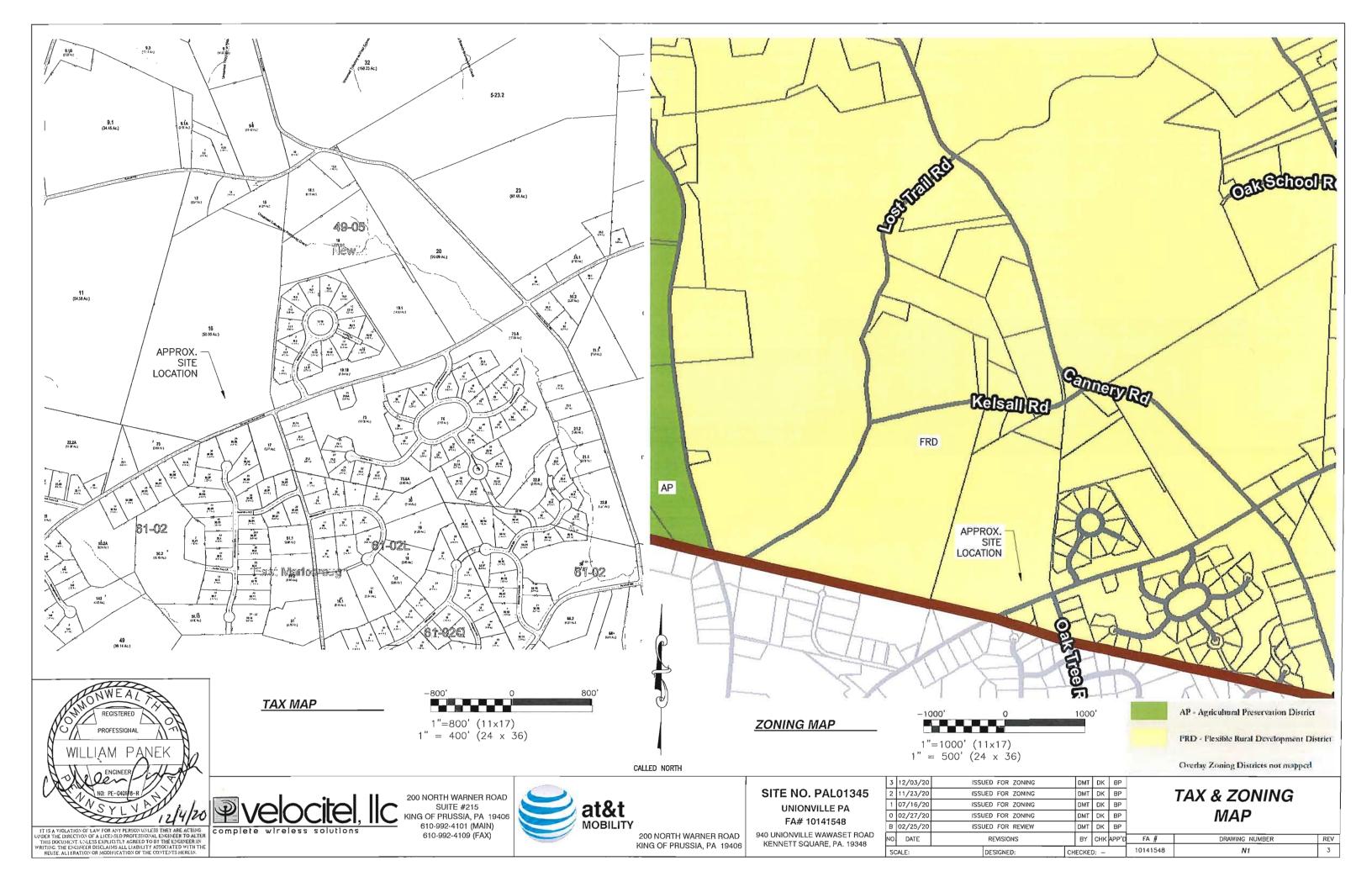
940 UNIONVILLE WAWASET ROAD KENNETT SQUARE, PA. 19348

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1	07/16/20	ISSU	JED FOR	ZONING			DMT	DK	BP
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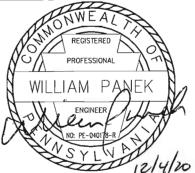
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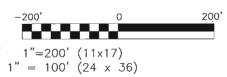
 10141548
 T1
 3







EXISTING FEATURES PLAN





		12/03/20	ISSUED FOR ZONING
SITE NO. PAL01345	2	11/23/20	ISSUED FOR ZONING
UNIONVILLE PA	1	07/16/20	ISSUED FOR ZONING
	0	02/27/20	ISSUED FOR ZONING
FA# 10141548		02/25/20	ISSUED FOR REVIEW

940 UNIONVILLE WAWASET ROAD KENNETT SQUARE, PA. 19348 NO DATE REVISIONS SCALE: DESIGNED: CHECKED: -

EXISTIN	IG
FEATURES	PLAN

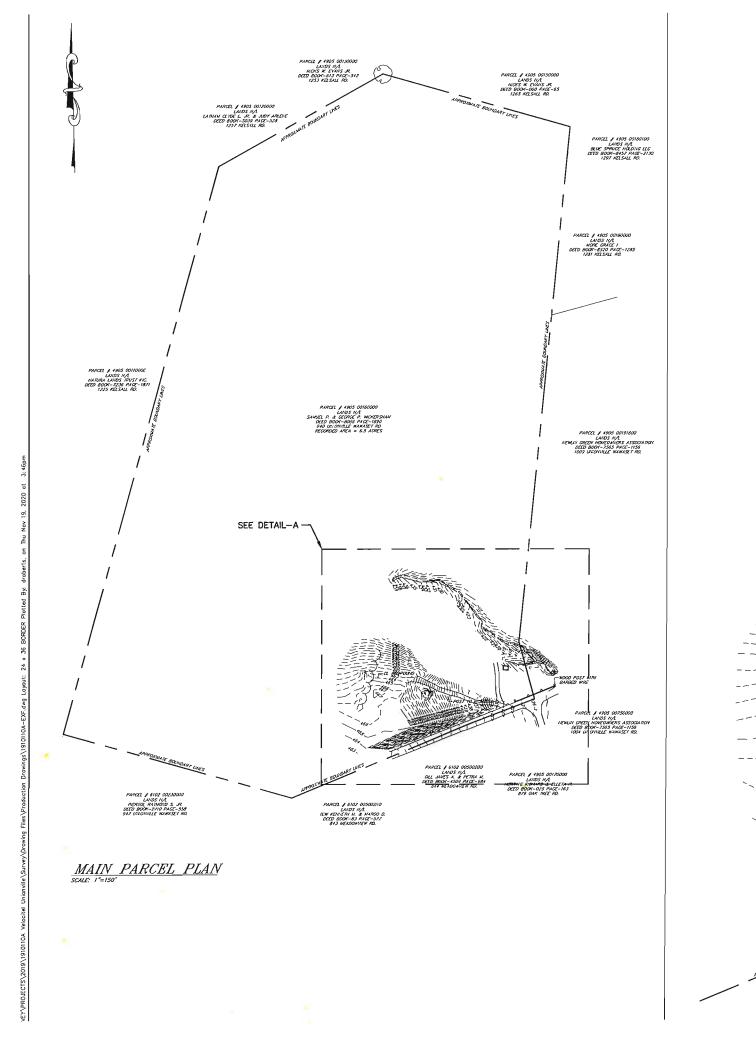
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200 NORTH WARNER ROAD SUITE #215 KING OF PRUSSIA, PA 19406 610-992-4101 (MAIN) 610-992-4109 (FAX)



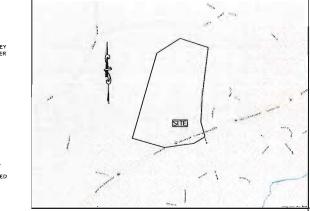
200 NORTH WARNER ROAD KING OF PRUSSIA, PA 19406



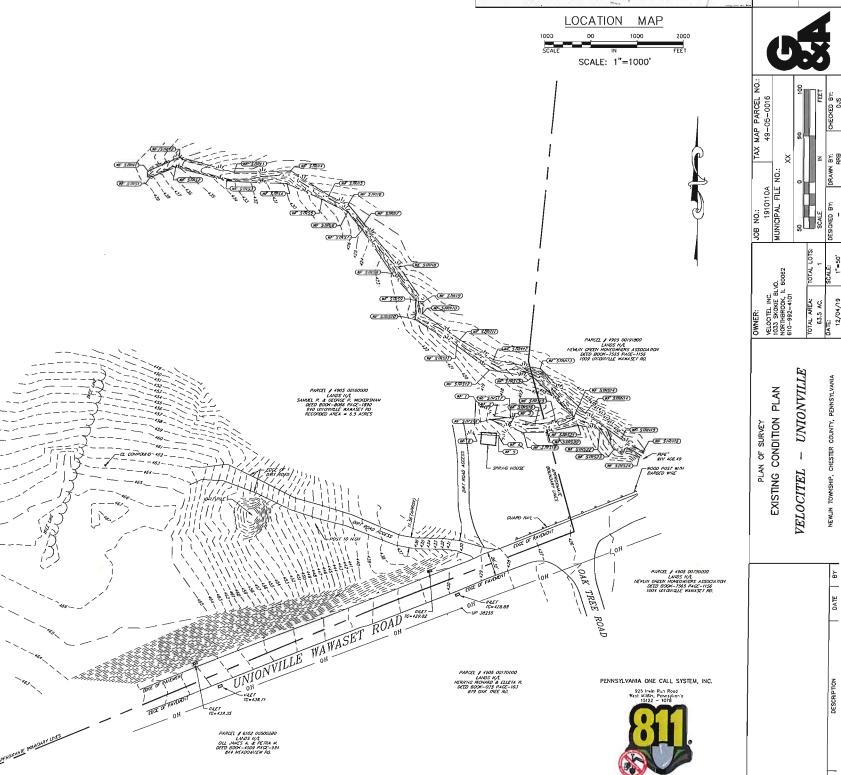
GENERAL NOTES:

VELOCITEL PROPOSED LOCATION AREA PLAN DETAIL-A

- THE SITE FEATURES AND TOPOGRAPHY AS SHOWN ARE BASED ON A FIELD SUR PERFORMED BY GILMORE & ASSOCIATES INC. IN DECEMBER OF 2019 AND OCTO OF 2020.
- THE PROPERTY LINES SHOWN ARE BASED ON THE METES AND BOUNDS DESCRIPTION CONTAINED IN THE VESTING DEED OF THE SUBJECT PROPERTY ONLY, NO TITLE RESEARCH WAS PERFORMED IN PREPARATION OF THIS PLAN. EASEMENTS, RESTRICTIONS AND OR COVENAITS MAY APPLY.
- THIS PLAN OF SURVEY WAS PREPARED WITH THE BENEFIT OF ONE (1) TITLE
 REPORT PREPARED BY U.S. TITLE SOLUTIONS, FILE # 63410-PA1906-9034,
 REFERENCE # 10141548 (DATED JUNE 12, 2019), UPON OUR REVIEW THERE WERE
 NO SURVEY RELATED SCHEDULE 8 EXCEPTIONS.
- 4. ALL CONTRACTORS WORKING ON THIS PROJECT SHALL VERIFY LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES/FACILITIES PRIOR TO THE STRAT OF WORK AND SHALL COMPLY WITH THE REQUIREMENTS OF PL. Les. 210, 287 DECEMBER 10, 1974 AS LAST AMENDED ON APRIL 28, 2018, PENNSYLVANIA ACT 50.
- 5. THE WETLANDS WERE DELINEATED BYACER ASSOCIATES, LLC, AND FIELD LOCATED BY GILMORE & ASSOCIATES, INC. ON NOVEMBER 16, 2020.





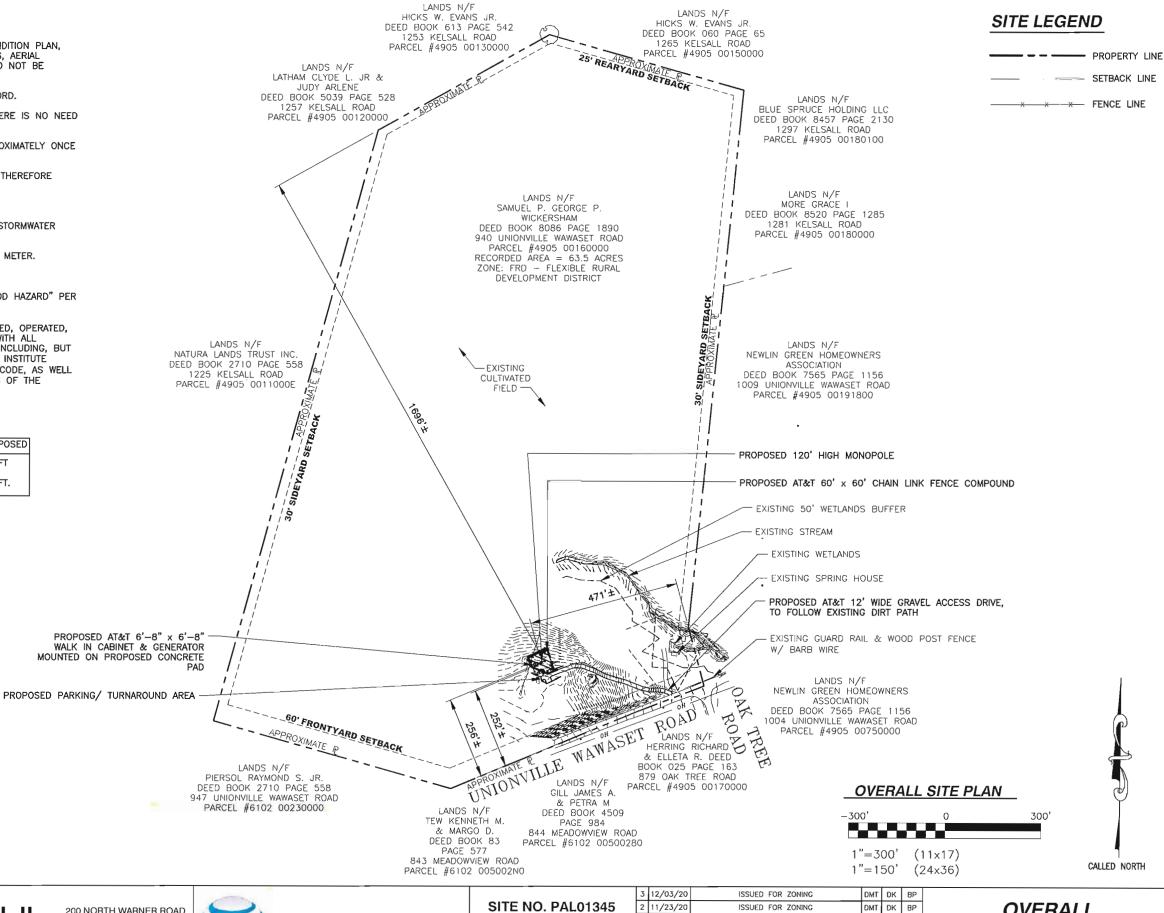


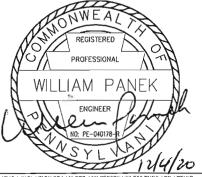
ZONING NOTES:

- PROPERTY LINE WAS PREPARED USING A SURVEY ENTITLED EXISTING CONDITION PLAN, PREPARED BY GILMORE & ASSOCIATES INC. DATED 12-04-19, TAX MAPS, AERIAL PHOTOGRAPHS AND SITE MEASUREMENTS BY VELOCITEL LLC, AND SHOULD NOT BE CONSIDERED AN ACCURATE BOUNDARY SURVEY.
- 2. THIS PLANS IS SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.
- THE PROPOSED FACILITY IS NOT FOR HUMAN HABITATION, THEREFORE THERE IS NO NEED FOR POTABLE WATER, SANITARY SEWER SERVICE OR HANDICAP ACCESS.
- OCCUPANCY IS LIMITED TO PERIODIC MAINTENANCE BY TECHNICANS APPROXIMATELY ONCE A MONTH.
- THE FACILITY IS NOT INTENTED FOR PERMENANT EMPLOYEE OCCUPANCY, THEREFORE ADDITIONAL PARKING IS NOT REQUIRED.
- 6. NO NOISE, SMOKE, DUST OR ODOR WILL RESULT FROM THIS FACILITY.
- THE PROPOSED FACILITY WILL CAUSE ONLY A DE MINIMUS INCREASE IN STORMWATER RUN OFF, THEREFORE; NO DRAINAGE STRUCTURES ARE PROPOSED.
- 8. POWER TO THE PROPOSED FACILITY WILL BE MONITORED BY A SEPARATE METER.
- 9. NO DEBRIS SHALL BE BURIED ON SITE.
- 10. THE PROPOSED FACILITY IS LOCATED IN ZONE X "AREA OF MINIMAL FLOOD HAZARD" PER F.I.R.M. MAP #42029C0250G, DATED 09/29/2017.
- 11. ALL STRUCTURES AND APPURTENANCES SHALL BE DESIGNED, CONSTRUCTED, OPERATED, MAINTAINED, REPAIRED, MODIFIED AND REMOVED IN STRICT COMPLIANCE WITH ALL CURRENT APPLICABLE TECHNICAL, SAFETY AND SAFETY—RELATED CODES, INCLUDING, BUT NOT LIMITED TO, EIA/TIA 222—G OF THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) CODE, NATIONAL ELECTRICAL CODE, AS WELL AS THE ACCEPTED AND RESPONSIBLE WORKMANLIKE INDUSTRY PRACTICES OF THE NATIONAL ASSOCIATION OF TOWER ERECTORS

ZONING BULK TABLE

SECTION 508 - WIRELESS COMMUNICATIONS FACILITIES	REQUIRED	PROPOSED
MAX. TOWER HEIGHT	120 FT	120 FT
MIN. TOWER SETBACK (110% OF TOWER HEIGHT)	163.9 FT.	256 FT.





IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER TO A LITER THIS DOCUMENT. UNLESS EXPLICITLY ACREED TO BE THE FORERER IN WRITING. THE ENGINEER IN WRITING. THE ENGINEER IN SECLAIMS ALL LIABILITY ASSOCIATED WITH THE REUSE A LITERATION OR MODIFICATION OF THE CONTEKTS HEREIN



200 NORTH WARNER ROAD SUITE #215 KING OF PRUSSIA, PA 19406 610-992-4101 (MAIN) 610-992-4109 (FAX)



UNIONVILLE PA FA# 10141548

940 UNIONVILLE WAWASET ROAD KENNETT SQUARE, PA. 19348

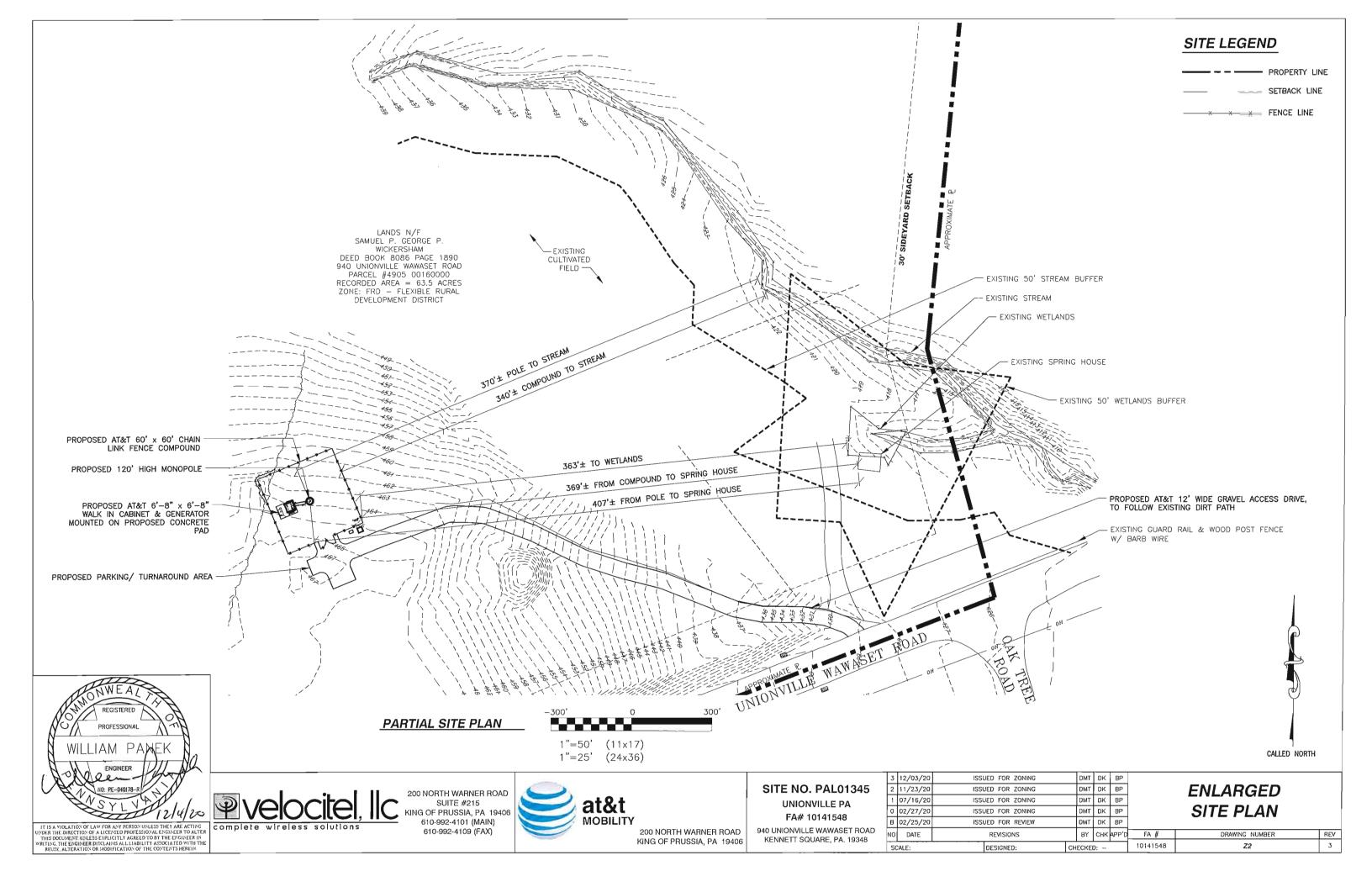
200 NORTH WARNER ROAD

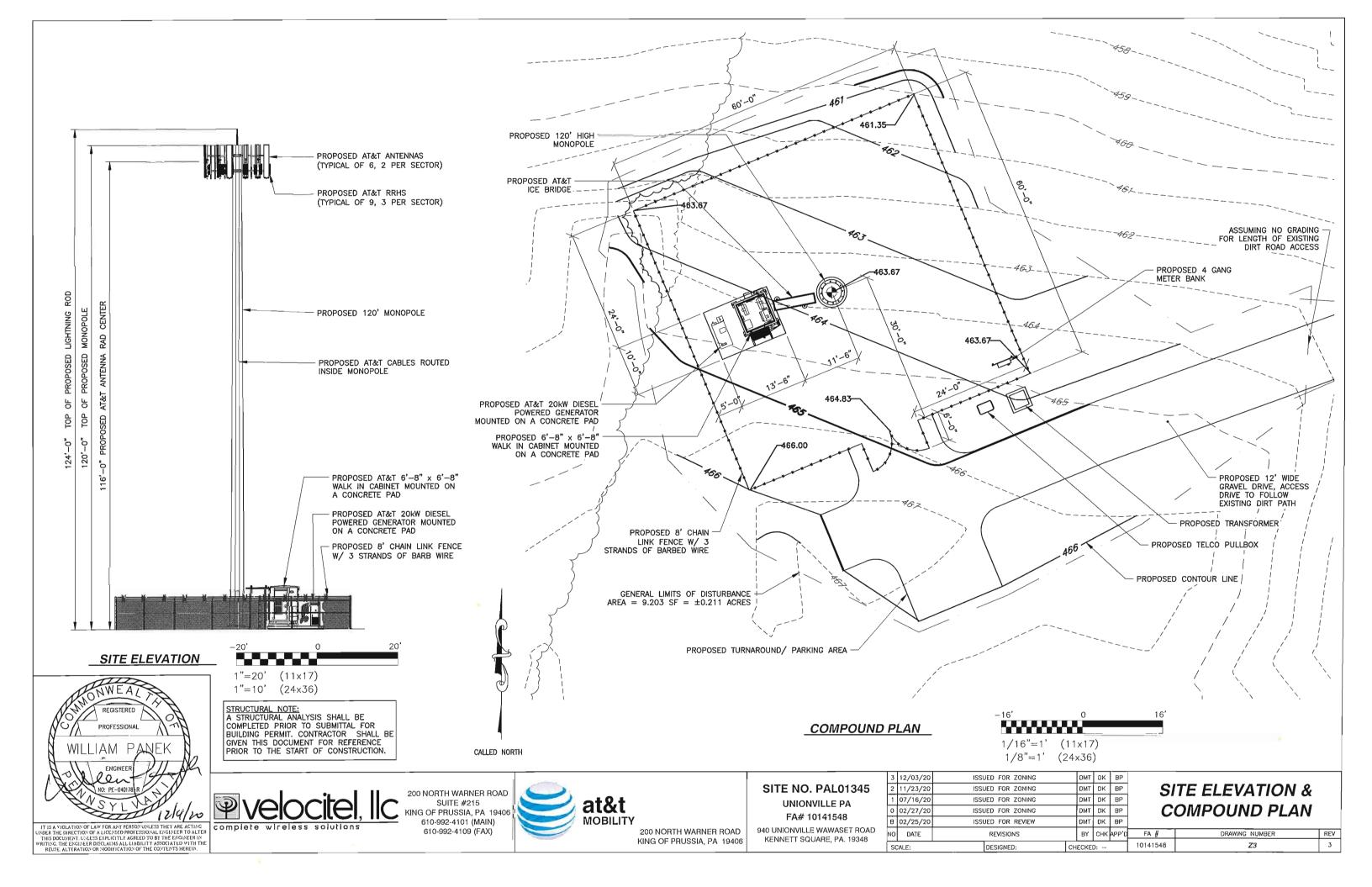
KING OF PRUSSIA, PA 19406

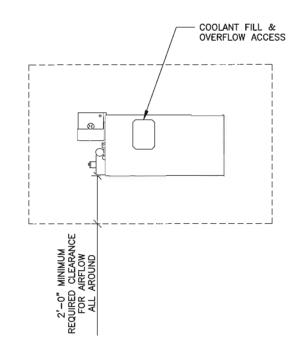
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	1	07/16/20	ISSUED FOR ZONING		DMT	DK	BP	
	0	02/27/20	ISSUED FOR ZONING		DMT	DK	8P	
	В	02/25/20	ISSUED FOR REVIEW		DMT	DK	BP	
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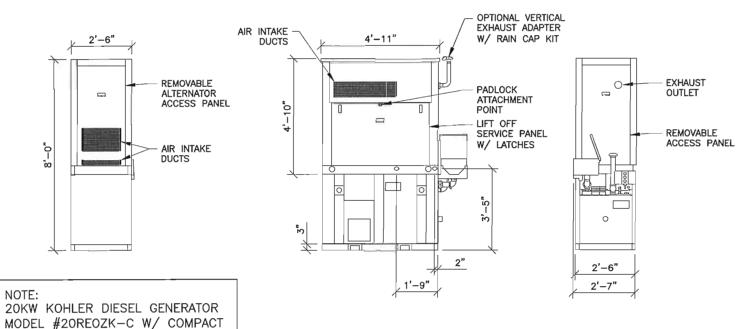
OVERALL SITE PLAN

P'D FA # DRAWING NUMBER REV
10141548 Z1 3

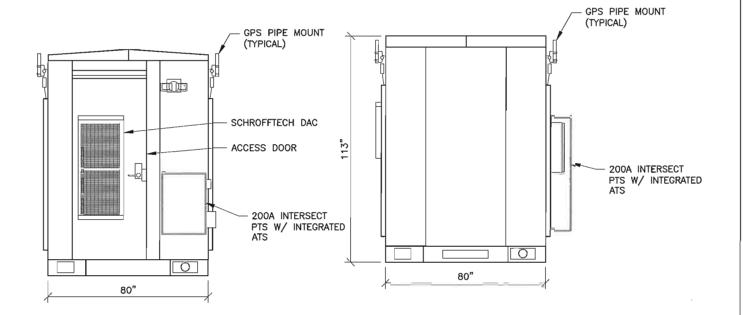


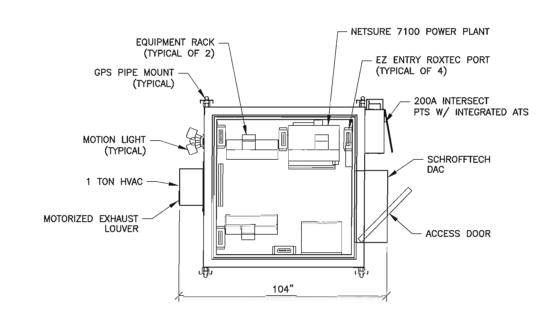




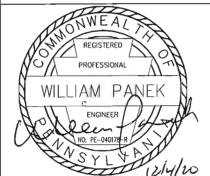


GENERATOR NOT TO SCALE





WALK IN CABINET



STATE TANK

SOUND ENCLOSURE W/ 105 GAL



200 NORTH WARNER ROAD SUITE #215 KING OF PRUSSIA, PA 19406 610-992-4101 (MAIN) 610-992-4109 (FAX)



SITE NO. PAL01345 **UNIONVILLE PA** FA# 10141548

940 UNIONVILLE WAWASET ROAD KENNETT SQUARE, PA. 19348

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	DMT DI	ISSUED FOR	07/16/20	1
3 12/03/20 ISSUED FOR ZONING DMT DK	DMT DF	ISSUED FOR	11/23/20	2
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Р		EQUIPMENT &	
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Р	GENE	ATOR ELEVATI	ONS
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