

Heritage Commission

Wednesday, April 13, 2022, 4:00 PM 2nd Floor Conference Room, City Hall 3 Washington St, Keene, NH 03431

<u>AGENDA</u>

- I. Call to Order – Roll Call
- Minutes of Previous Meeting February 9, 2022 II.
- III. **New CLG 2022 Grant Discussion**
- IV. **Neighborhood Heritage Project Update**
- ٧. **Section 106 Invitation**
- VI. **Meeting Scheduling Discussion**
- Next Meeting May 11, 2022 VII.
- VIII. Adjourn

1 2 3	<u>City of Keene</u> New Hampshire				
4 5	HERITAGE COMMISSION MEETING MINUTES				
6					
7	Wednesday, February 9, 2022 4:30 PM 2nd Floor Conference Room, City Hall				
	Members Present: Cauley Powell, Chair Susan DeGidio, Vice Chair (Zoom) Councilor Gladys Johnsen Rose Carey Louise Zerba, Alternate				
	Members Not Present: Marilyn Huston Brian Lee				
8					
9 10 11	1) Call to Order				
12 13	Chair Powell called the meeting to order at 4:16 PM.				
14 15	2) <u>Elections</u>				
16 17 18 19	Chair Powell announced the first order of business to be elections for Chair and Vice Chair. Ms. Carey moved that Ms. Powell remain on as Chair and nominated Ms. DeGidio as Vice Chair. Ms. Zerba seconded the motion, which passed unanimously.				
20 21	3) Minute of Previous Meeting				
22 23 24 25 26 27	Ms. Zerba made a correction on line 55, when talking about the Italian neighborhood project she suggested using the term consultant rather than a contractor. Ms. Brunner added that the consultant's name is Ray Corson of Corson GIS Solutions. Ms. Carey made a motion to accept the minutes of November 10, 2021 as amended. Chair Powell seconded the motion, which passed unanimously.				
28	4) <u>Discussion on Neighborhood Heritage Project</u>				
29303132	Ms. Brunner referenced the packet describing the scope of work. She reviewed that the City selected Corson GIS Solutions as the consultant for the project and Mr. Corson has already begun work creating a web based tool. Ms. Brunner explained that there are two sides to the				

project, a collection side and a story map side that will be public facing. Viewers will be able to go online and see an interactive map. Ms. Brunner showed screen shots of the collection side of the application on the computer screen. She explained that people can upload photos, audio and video to the platform. Ms. Zerba asked how they will ensure that appropriate content is being submitted. Ms. Brunner stated once the public uploads content it will then go into a holding space where someone from the back end will have to approve it. Ms. Brunner further explained that the story map side of the project will be created after the collection side, and showed an example of a story map on the Parks and Recreation Department page.

 Chair Powell asked if Mr. Corson is looking for feedback from the commission. Ms. Brunner answered that it would be helpful for them to provide him with background information on the Italian neighborhood to populate the website. Additionally, Mr. Corson suggested having some stories already loaded when the story map goes live and Ms. Brunner suggested they start to collect stories now. She mentioned that Jim Sterling is excited to be interviewed.

Ms. Brunner suggested they begin to think about ways to promote the project when it goes live, stating that the timeline to have the collection side done and the story map ready to go live is by the end of March.

Ms. Zerba asked if they have to present to City Council first before reaching out to schools.

Ms. DeGidio asked what the process is if they have someone in mind to interview.

Ms. Brunner stated interviewees can either go onto the website and enter their information themselves, or the interview can be conducted face to face and either be recorded and uploaded or written out and submitted by a member of the commission. She added that it will depend on individual preference.

Ms. Brunner reminded everyone that one requirement of the grant is an in-kind match, which they put down 50 hours of volunteer time for. Chair Powell stated Ms. Huston had done some time already by going to the Historical Society and pulling up articles. Ms. Brunner encouraged them to track their in-kind hours, noting that it will be important to record for grant purposes.

Ms. Carey volunteered to take photos of the Italian neighborhood.

Ms. Zerba suggested they coordinate the contacts they plan to interview to avoid contacting them more than once. Chair Powell suggested they create a working group. Ms. Carey stated that she'd prefer to be given a contact to interview and take it from there. Ms. Brunner stated staff can help with coordinating as well.

Chair Powell stated, when the season changes, it may be nice to walk around the neighborhood and knock on doors to gather information. Ms. Carey suggested that they could also distribute pamphlets.

HC Meeting Minutes March 3, 2022

Chair Powell suggested they pull up the contacts mentioned from previous meetings and start there. Ms. Carey mentioned possibly doing storyboards in City Hall.

Chair Powell had the idea of obtaining a current photo of the interview contacts as well as a past photo. Discussion ensued about taking two hour time slots at the food co-op or library to interview/hand out pamphlets. Chair Powell also brought up the Italian Club in Keene and Councilor Johnsen stated she will reach out to them. Chair Powell suggested they try and schedule a meeting with the leaders of the Italian Club and then go from there, and there was agreement from the commission.

Discussion ensued with regards to project timeline and involving schools. Ms. Brunner stated the Division of Historical Resources (DHR) wants them to try and wrap up the project by the end of July or early August. She stated that would mean they'd need to reach out to schools this spring and suggested they start with career centers or the SAU office. She added that getting the school system involved is only a suggestion from DHR. Chair Powell suggested that even if they aren't successful getting the school system involved, they should at least let the schools know that the tool is available if they want to utilize it in the future for history projects. Ms. Zerba stated she would spearhead reaching out to schools and obtaining permission to contact principles. Ms. Brunner added Saint Joseph's School to the list for being contacted, mentioning that they are not in SAU29 but they are close to the neighborhood.

Short discussion ensued with regards to recording the interviews. Suggestions were to use library resources or personal cell phones. Chair Powell stated she will build a guide on how to record interviews as well as questions to ask, similar to a script. She suggested a good goal would be to have the guide done by the next meeting to review and then they can start interviewing.

Ms. Zerba suggested they try to get on the Dan Mitchell radio show since it has a lot of listeners. Ms. Carey agreed that would be an easy way to get the word out. She added that she will put articles in the Monadnock Shopper as well. Ms. Zerba stated they might want to include the interview questions in the Shopper article and Chair Powell suggested including the link for the live website as well. Ms. Brunner reminded them that staff can help with materials needed for interviewing.

5) New CLG Grant Discussion

Chair Powell stated the new timeline for the grants was included in the packet. She explained that the ongoing Italian Neighborhood grant is running through September but they are trying to shorten the cycle so the 2022 grant will be awarded and administered with an overlap period. Ms. Brunner stated March 1st at 8:00am is the deadline for letters of intent, March 7-18th DHR staff will schedule meetings with applicants, March 21st they will send invitations, May 16th at 8:00am applications are to be submitted and by June 2022 grants will be awarded and projects can begin once paperwork is complete.

120 Chair Powell stated if they do receive the grant they could be working on both projects 121 simultaneously and suggested they keep that in mind for in-kind hours.

Chair Powell reminded the committee that the LOI is going to include 3 different project proposals:

1. Mill building survey, similar to past survey projects.

- 2. Black Heritage Trail/Recovering Black Voices project in partnership with the Historical Society. Here they'd support the project already started and maybe bring in an expert and develop presentation elements.
- 3. Native American site by the middle school. This would entail hosting information sessions or bringing in an expert, organizing an event, raising awareness and increasing signage.

Ms. Carey asked if the mill building survey would include type of industry. Chair Powell stated it will be an architectural survey plus historical background, similar to the Urban Barns project they completed in the past. Ms. Carey suggested 'Early Industry,' from around the 1800's to 1950's, would be better terminology. There was general agreement.

Ms. Carey suggested highlighting artifacts and automobiles. Ms. Brunner asked what they would choose if they end up having to focus on a more specific geographic location. Ms. Carey suggested right downtown in that immediate neighborhood. Chair Powell stated they could define it by locations that had a minimum number of employees working in the industry. She added that she did touch base with the Historical Society about the project and they said they have a lot of information they will share.

Ms. Brunner requested a small write-up for each project. Ms. Carey stated in the past she used to sit with staff and brainstorm to help write the LOI and she, Ms. Brunner and Chair Powell planned to sit down and do that in the upcoming week, as the deadline is March 1st.

Chair Powell stated she connected with Jennifer Carroll of the Historical Society who informed her that they've been running a volunteer project for about a year now. The volunteers cover the county and look through records and flag entries that lead to African American families or individuals for census data. Chair Powell stated they only have 12 volunteers in total so they could use more if anyone is interested. The thought is that they use a CLG grant to support the ongoing efforts with some of their own volunteered time, and also bring in an expert to do some more nuanced searching. She went on to state that the project may take more than a year and the end goal is site recognition and to raise awareness. She added that the Historical Society in partnership with Black Heritage Trail of NH is looking to create a website with searchable records.

HC Meeting Minutes March 3, 2022 **DRAFT**

163164

165

166

167

168

169

Ms. Brunner stated, for the National Alliance of Preservation Commission membership reimbursement, all they have to do is make the request. The next mini grant opportunity was for camp commission assistance and mentoring program, which she stated will take a little more thought and will be a quick turnaround as the deadline is Monday. The last opportunity is the National Alliance Preservation Commission forum held in Cincinnati Ohio. Ms. Brunner stated it's a travel grant to send people to the forum if anyone on the committee wants to go. She added that staff cannot attend this year but in the future they may be interested in going.

170171

172 Chair Powell suggested they should definitely do the grant for the membership reimbursement.
173 She went on to state that the second grant sounds like it requires significant involvement and
174 suggested they hold off on that, but keep it in mind for the future as it's a great opportunity. The
175 committee decided to hold off on the travel grant for the time being.

176 177

7) <u>Next Meeting</u>

178179

Chair Powell stated the next meeting is March 9, 2022.

180 181

8) Adjournment

182

There being no further business, Chair Powell adjourned the meeting at 5:07 PM.

184

- 185 Respectfully submitted by,
- 186 Nicole Cullinane, Minute Taker

187

- 188 Reviewed and edited by,
- 189 Mari Brunner, Senior Planner

190



February 7, 2022

Ms. Tara Kessler City of Keene Planning Department 3 Washington Street Keene, NH 03431

RE:

Section 106 Invitation per the National Historic Preservation Act and the National Environmental Policy Act to the Certified Local Government:

4KN0346 65 Appian Way Keene, NH 03431

Dear Ms. Kessler,

T-Mobile is proposing a telecommunications project at the above address. Please consider this correspondence an invitation to comment on the possible effects the proposed project may have on sites or structures of historic significance. This correspondence is not an attempt to satisfy the local zoning requirements.

Enclosed for your review is a copy of a USGS 7.5-Minute topographic map, property photographs, site sketch and a table of information regarding the proposed project. As part of our research, RESCOM will submit the proposed project for Section 106 review per the National Historic Preservation Act and the National Environmental Policy Act to the State Historic Preservation Office. In addition, a public notification was placed in the local newspaper to solicit "questions, comments, and correspondences" from the public regarding the proposed project.

Should you require further information, please do not hesitate to contact our office or contact me directly at (260) 385-6999. Thank you for your time and attention to this matter.

Sincerely,

RESCOM Environmental Corp

if when- Enth

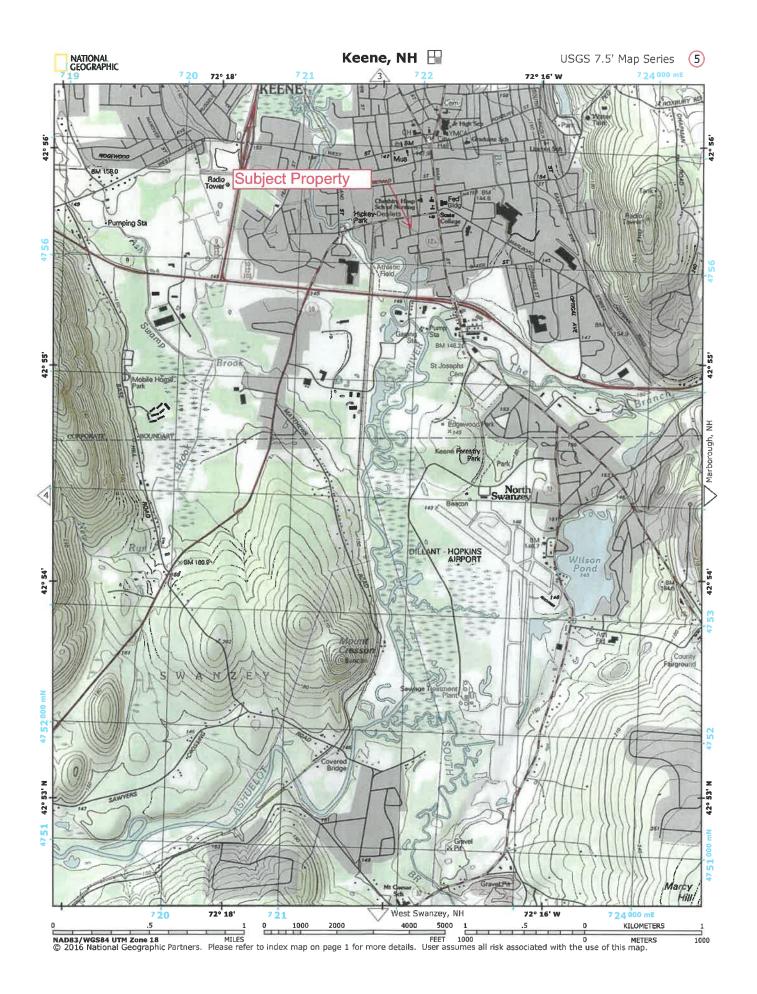
Jamie Cochran-Smith Archaeologist/Historian

jamie.cochran-smith@rescom.org

Enclosure

cc: RESCOM file 21120190





SUBJECT PROPERTY PHOTOGRAPHS 4KN0346



Photograph 1 – Subject property, facing north.



Photograph 2 – Subject property, facing northeast.

SUBJECT PROPERTY PHOTOGRAPHS 4KN0346



Photograph 3 – Subject property, facing south.



Photograph 4 – Subject property, facing southeast.

SUBJECT PROPERTY PHOTOGRAPHS 4KN0346



Photograph 5 – Adjacent property, facing north.



Photograph 6 – Adjacent property, facing northeast.

SUBJECT PROPERTY PHOTOGRAPHS 4KN0346



Photograph 7 – Adjacent property, facing east.

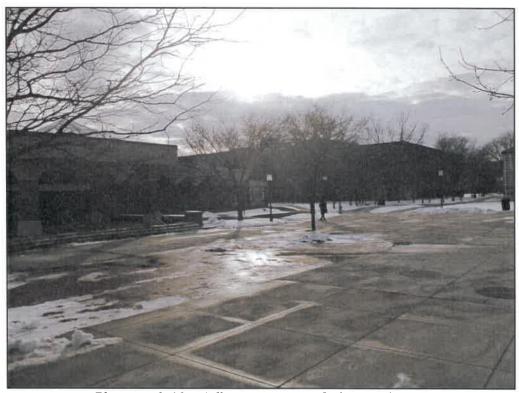


Photograph 8 – Adjacent property, facing southeast.

SUBJECT PROPERTY PHOTOGRAPHS 4KN0346



Photograph 9 – Adjacent property, facing south.



Photograph 10 – Adjacent property, facing southwest.

SUBJECT PROPERTY PHOTOGRAPHS 4KN0346



Photograph 11 – Adjacent property, facing west.



Photograph 12 – Adjacent property, facing northwest.



Te - Mobile

I-MOBILE NORTHEAST LLC

15 COMMERCE WAY NORTON, MA 02786

Smartlink

SMARTLINK, LLC 85 RANGEWAY ROAD BLDG #3, SUTE 102, NORTH BILLERICA, MA 01862

VERTICAL RESOURCES GAR.

23 MIDSTATE OR., #210 AUBURN, MA 01501 TEL: 508~881-9590 FAX: 508~519~8939

SITE NUMBER:

T-MOBILE NORTHEAST LLC

4KN0346B

SITE NAME: 4KN0346A-UniversitySystems of NH-RT-KEENE

SITE ADDRESS:

65 APPIAN WAY KEENE, NH 03431

VICINITY MAP (NOT TO SCALE)

O Marine

UNIVERSITY SYSTEMS OF N 229 MAIN STREET KEENE, NH 03431

SITE INFORMATION

1	DRAWING INDEX	THE OF MENTAL STATES
# #	SHEET DESCRIPTION	STROKE
	TITLE SMEET	S NO S
	GENERAL NOTES	The model of the
	SITE PLAN & ELEVATION	
	ANTENNA & CABLE DETALLS	THIS COCUMENT IS THE CRE.
	DETAILS I	T-MOBILE COMMUNICATIONS. DUPLICATION OR USE WITHOU
05.1	DETAILS II	DUPLICATION AND USE BY GACHOLICATION AND USE BY GACHOLICS FOR THE PURPLOSE
	GENERATOR DETAILS	CONDUCTING THEIR LAWFULL REGULATORY AND ADMINISTR
	GROUNDING & RF PLUMBING DIAGRAM	TELINOIS S SCHOOL
	POWER SINGLE LINE DIAGRAM.	MOLINICOC MAIN TON
	GROUNDING & DETAILS I	+
	FENCE DETAILS I	
		3 11,704/21 FOR PERMITRIO

1.00

10

The same

VERTICAL RESOURCES GRO 23 MIDSTATE DR., #210 AUBURN, MA 01501 TEL:508-981-9590 FAX:508-519-8539

ARCHITECT/ENGI

SMARTLINK, LLC 85 RANGEWAY ROAD BLDG ∮3, SUITE 102 NORTH BILLERICA, MA 01862

REPRESENTATIVE:

N 42" 55" 37.4" W 72" 16" 48.8"

FAA 2-C COORDINATES:

591-01-016 CHESHIRE

PARCEL (D): ZONING: COUNTY

±469'-0" AMSL 57'-3" ± AGL 51'-0" ± AGL

GROUND ELEY:

GUYED TOWER

STRUCTURE HEIGHT: STRUCTURE TYPE:

ANTENNA RAD CENTER:

T-MOBILE NORTHEAST LLC 15 COMMERCE WAY NORTON, MA 02786 P: (860) 648-1116

FISTLIGHT 1-800-461-4863 NHEC 1-800-698-2007

LOCAL POWER COMPANY: COMPANY: VPPLICANT:

University Systems of RT-KEENE

SITE NUMBER SITE NAME: 65 APPIAN WAY KEENE, NH 03431

SITE ADDRESS:

CONTRACTOR SHALL VERRY ALL PLANS AND ENISTING GIMENSIONS AND CONDITIONS ON THE JUB STITE AND SHALL INSERDIKELY WORLD THE PROSECT OWNERS STEPERSEMENTARE IN WRITING OF INSERFANCES BEFORE PROCEEDING WITH THE WORK ON RE RESPONSIBLE FOR SAME. THIS IS AN IS UNAMANED TELECOMAININEATION FACILITY AND NOT FOR HUMAN HABITATION **HANDLOGAR ACKESSE RECOURTERFREY REVOT RECUIRED. **FACILITY HAS NO PLUMBING OR REPROFEMENTS. **THIS FACILITY SHALL MEET OR EXCEED ALL FAA AND FOC REGULATOR RECUIREMENTS.

GENERAL NOTES

DEECTODAS:

FIG. MACRETOR MEST ON 1-495. CONTINUE ON 1-495 WEST TOWARDS 1-90.

FIG. MACRETOR MACRETOR MEST ON 1-495 WEST TOWARD TOWARDS 1-190 NORTH.

DANIEL AGE STATE 7. PROCEEDINGS IN STATE 7. JANG ON ANJAN TOWARDS 1-190 NORTH.

DANIEL ON 1-190 NORTH. 1-190 MERGES WITH RT-2 WEST. CONTINUE ON RT-2.

WEST ARE RT-2 WEST EXIT 2-49 TOWARDS RT-140 WEST.

CONTINUE ONTO RE-12 WEST EXIT 2-40 WEST.

FOR THE STATE OF THE WEST OF THE WEST OF THE WEST.

WEST AND WEST OF THE WEST OF THE WEST OF THE WEST.

WE STATE OF THE WEST OF

DOELOWIENT AND USE OF THIS SITE WILL CONFORM TO ALL APPLICABLE CODES AND ORDINANCES. BULDIANG CODE. NEW HANDANIES STANG BULDIONG CODE, BIG 2015 ELECTRICAL, CODE: ALTEST NATIONAL ELECTRICAL, CODE: BLAST NATIONAL LOSDE: MA

AT LEAST 72 HOURS PRIOR TO DIGGING, THE CONTRACTOR IS REQUIRED TO CALL DIG SAFE AT 1-888-DIG-SAFE

DATE: DATE DATE: SITE ACQUISITION: CONSTRUCTION: R.F. ENGINEER: LEASING/

TITLE SHEET SHEET NUMBER:

SYNDER MENERAL MENERICKS

THE FOLLOWING PARTIES HEREN APPROVE AND ACCEPT THESE DOCUMENTS AND ALTHORIZE THE CONTRACTOR TO REDOCED WITH THE CONSTRUCTOR DESCRIBED HEREN. ALL DOCUMENTS ARE SUBJECT TO RANKE BY THE LOCAL BUILDING DEPARTMENT AND MAY MADSE CHANGES OR MODIFICATIONS. APPROVALS

01

65 APPIAN WAY KENENE, NH 03431

University Systems o NH-RT-KEENE

4KN0346B

LANDLORD/ PROPERTY OWNER:

GENERAL NOTES

2. POLOR ID THE SERBISSION OF BISS, THE BISDING SUBCONTRACTOR SHALL WIST THE COLL STE TO ACCOUNTINGS WITH THE WORK CAN BE ACCOUNTINGS WITH THE WORK CAN BE ACCOUNTING WITH CONTRIBUTION OF THE CONTRIBUTION OF MAKENINGS. ANY DISCREMANY YOUND SHALL BE REQUEST TO THE ATTENTION OF CONTRACTOR.

1. ALI MATENALS FRONSED AND MISTIALED SHALL EEN BYTRICT ACCORDING, WITH ALL APPROPRATE CONDES, RECULATIONS, AND ORDER WITH ALL LYNS, ORDINANCES, RALLS, REQULATIONS, AND LAND, WHITH ALL LYNS, GROMANICS, RALLS, REQULATIONS, AND LAND, AND CARRY WITH ALL LYNS, GROMANICS, RALLS, REQULATIONS, AND CARRY FORD, ANTIONITY RECURRENCE OF THE WINS.

L DRAWNICS PROVIDED HERE ARE NOT TO SCALE UNLESS OTHERWISE WOTED AND ARE INTENDED TO SHOW GUILDED ONLY. ALL WORK CARRED OUT SHALL COMPLY WITH ALL APPLICABLE IDINGIPAL AND UTILITY COMPANY SPECFACATIONS AND LOCAL JURISICITIONAL CODES, ORDINANCES AND APPLICABLE REGULATIONS.

A. UMLESS NOTED OTHERWISE, THE WORK SHALL INCLUDE FURNISHIC MATERIALS, EQUIPMENT, PREPARATION, AND LABOR NECESSARY TO CHAPLER, ALL MISTALLINGUS AS INJURINED ON THE TALL MISTALLINGUS AS INJURNIED ON THE

S. THE SUBCONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATCHAGES IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS SPECIFICALLY STATED OTHERWISE. I. F. THE SPECIFIED EQUIPMENT CANNOT BE AISTALLED AS SHOWN ON THESE DRIAWINGS, THE BEBLICHTHRAFTER SHALL PROPUSE, AN ALTERNATIVE INSTINLATION FOR APPROPAL BY THE TOWNSTON. L SUBCONTRACTOR SHALL DETENBRIE ACTUAL ROLITING OF DONDUT, PONER AND TI CABLES, SEQUENCIA CABLES, SEGING IN THE DUNCE, COROLINGO AND TRUCK PLAN DESIMENC, ROLITING OF STOROUT ROLL AND TILLOS SHALL ES, MPROPED DY ONES OF SEGING

A. THE SUBCOMPACTOR SAMAL PROTECT ENSTAND AUPROMEMENTS, PANEMENS, CURROS, LANDSCAPING STRUCTURES, ANT COMMISCO PART SHALL BE REPARED AT SUBCOMPACTORYS ENFEMED TO THE SAMES ACTION OF OWNERS.

IO, SHEDHTRATTER SIALI LEGALY AND PROPERT DISPOSE OF ALL STSIPP BATTERALS SICH AS Comail, Chres and other tidas reladied from the Edistric Faculty. Anterias reladied Siall Re Retaried to the obvest's designated location. 1. SUBCOMPRACTOR SHALL LEAVE PREMISES IN CLEAN CONDITION.

SITE WORK GENERAL NOTES

. The subcontractor shall contact utluty locating services pror to the start of construction.

LA CERTIFICATION CONTINUES AND CONTINUES WERE CONTINUES. WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES. WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES. WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES. WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES. WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES WERE CONTINUES.

6. f recessivy, rubbist, stuars, debrs, stiones, top sol, and other refuse small ee religied from the safe, and desposed of legally. I, ALL STE WORK SHALL BE AS INDICATED ON THE ORANINGS AND PROJECT SPECIFICATIONS.

S. AL ENSING INACINE, SEIGS, WAITS, CAS, ELCTRICA AND OTHER UTLINES, WHICH WITHERDER, THE DECOURTED MAYING CHOPED, BLUDGED OF OTHERWISE DISCONTINUED. AT POWER WEIGHT WILL OF WITHERE WHITH THE DECULTOR OF THE WIDGS, SABLECT TO THE APPROVAL OF CONTINUENCE OF WEIGHT AND LOCAL UTLINES.

), SUBCONTRACTOR SHALL AINMIZE DISTURBANCE TO EXISTING SITE DURING CONSTRUCTION. 1. THE SUBCONTRACTOR SHALL PROMDE SITE SIGNAGE IN ACCORDANCE WITH THE OWNER PECIFICATION FOR SITE SIGNAGE.

I. THE SITE SHALL BE GRADED TO CAUSE SUPPACE WATER TO PLOFF ARMY FROM THE TRANSMISSION COLPUENT AND TOTHER AREAS. s. no fill or enbanokent materal, shal be placed on frozen ground. Frozen materals, Shori or ice shall not be placed in any fill or enbandient.

ID. THE SUB CANDE SYALL BE COMPACTED AND BROWCHT TO A SWOOTH UNBYOND GRADE PROOF TO THISKED SUBSTACE APPLICATION, SEE DETAIL JOS.

11. THE AREAS OF THE OTHERS PROPERTY DISTURBED BY THE MUNK AND AND COVERED BY THE PROPERTY OF BRANCHY, SHALL BE DRAUGED TO A LINFORM SLOPE, AND STABLIZED TO PROPERT BROSCAL.

12. BROSON DOWING, MEASURES, IF REQUIRED DURING CONSTRUCTRY, SHALL BE IN CONFIDEMENCE WITH THE LOCAL "ARESICITION"S GAIDELINES FOR EROSION AND SEDIMENT CONTROL. CONSTRUCTION OF RADIO ACCESS NETWORK STEE.

CONCRETE AND REINFORCING STEEL NOTES: ALL CONSER WAS ALLE IN ACCOUNTED BY ALL 331, ALL 341, ALL 346, ARIA AINS, ALL CONSER WAS ALLE IN ACCOUNTED BY SEPERATION YES CIST-IN-BLAC CONSERT.

ALL CONDETE SHALL HAVE A LIBITINA COMPRESSIVE STRENGTH OF 4000 PS AT 24 BAYS, UNIESS NOTED OTHERWISE, A HIGHER STRENGTH (4000 PS) MAY BE USED. reinfording sted, sall control to astil a 65s, gende 64, gettomed unless noted universes. Welden shall confrom to astil a 10 nelloss sted, ning fabble universes, spluces sakul be caass "8" and all hooks sakul be sandare universe universe of standare universe spluces sakul be caass "8" and all hooks sakul be standare universe spluces sakul be sandare universe spluces sakul be sandare universe spluces sakul be sandare universe sakul be sakul be sandare universe sakul be sandare universe sakul be saku

THE FOLLOWING MINIMUM CONCRETE CONER SHALL BE PRONDED FOR REHFORCING STEEL UNLESS SHOWN OTHERWISE ON DRAWINGS.

CONCRETE, NOT EXPOSED TO EARTH OR WEATHER OR HOT CAST AGAINST THE GROUND: CONDRETE CAST AGAINST EARTH......3 IN. 45 AND SAALER & WIF............ 1/2 INCH

A 3/4" CHANFER SHALL BE PROVIDED AT ALL ENFOSED EDGES OF CONCRETE, UNG, IN ACCIDIOANCE MIN ACI 301 SECTION 4.2.4.

INSTILLATION O CONCRET DE PANSON/EDZ MOON, SAIL EF PER JAMAFATREN'S WITTEN PROPERTY PROPERTY OF THE ACCOUNTY DANAMA ALLOWALL LOOK ALL DOWNSON AND ACCOUNTY OF THE STREAM OF THE ACCOUNTY OF TH

CONCRETE CYMUGOR TEST IS NOT REQUIRED FOR 3.48 ON GRADE WENT CONCRETE IS LESS THAN 30 CARE YORK 5.23, IN THAT EVENT THE FOLLOWING RECORDS SHALL BE PROVIDED BY THE CONCRETE SUPPLIES SPECIALS OF CONCRETE CYLUNGER TESTS PERFORMED AT THE SUPPLIER'S PLANT,

(B) CERTIFICATION OF MINNUM COMPRESSIVE STRENGTH FOR THE CONCRETE GRADE SUPPLIED.

AS AN ALTERNATIVE TO ITEM 7, TEST CRUMDERS SHALL BE TAKEN INDIALLY AND THEREAFTER FOR EVERY SO YARDS OF CONCRETE FROM EACH DIFFERDIT BATCH PLANT, FOR GREATER THAN 50 CUBIC YARDS THE GC SHALL PERFORM THE CONCRETE CYLINDER TEST.

EQUIPMENT SHALL NOT BE PLACED ON NEW PADS FOR SEVEN DAYS AFTER PAD IS PONRED, UNLESS IT IS YERHED BY TESTS THAT COMPRESSIVE STREAKTH HAS BEEN ATTAINED.

10. ALL CONCRETE SHALL BE SUPPLED IN ACCORDANCE WITH TECHNICAL SPECIFICATION FOR CONSTRUCTION OF RADIO ACCESS NETWORK SITES.

SOIL COMPACTION NOTES FOR SLAB ON GRADE:

EXCAVATE AS RECURED TO REMOVE VECETATION AND TOPSOIL, EXPOSE UNDISTURBED MATURAL, SUBGRADE AND PLACE CRUSHED STONE AS REGUMED.

COMPAGIICM CERTPICATION: AN INSPECTION AND WRITTEN CERTPICATION BY A QUALFED CECTECHNICAL, TECHNICAL OF DIGNEER IS ACCEPTABLE.

AS AM ALTERNATIVE TO INSPECTION AND WINTEN CERTPICKATION, THE "UNIOSTURGED SOAL" SOARS SHALL BE COMPACTION WIN "COMPACTION EQUIPMENT, LISTED BEOW, TO AT LEAST SOAR WOOPED PROCIFIC MAXIMAD ADSISTIF PER ASSIA D 1457 METHAD C.

COMPACTED SUBSIASE SHALL BE VARTORAL AND LEYOLD. PROVIDE 6" MINIMAIN DRUSHED STORE OR CHARLE COMPACTED SOIL. GRANEL SHALL BE NOTICE COMPACTED SOIL. GRANEL SHALL BE NATURE. OR CAUSAID WITH 100% PASSING 1" STRE.

AS M. ALTONATIVE TO TIENS 2. AND 3. PROOF ROLL THE SUBGROUE SOLLS WITH 5 PAUSESS OF A MEMBER 252M WHICH PARE TO MACHINE (186.AN AS BORNE BY SUBJ. ANY SOFT MALLO-OPPOYATED SHEE TONAL WEBSINGTON ROLLES (ASLA AS BORNE BY SCE, ANY SOFT MALLS ANY WEBSINGTON BY THE SUBJECT OF SUBJECT SONLING BY CHARLOW AND ASSESSED SANLING BY CHARLOW AND ASSESSED SANLING

COMPACTION COTEON FOR OTHER FILL APEAS ON STE SHALL MEET THE SAME REQUIREMENTS AS NOTED ABOVE.

SOI, COMPACTION SHALL BE PERFORMED IN ACCORDANCE WITH TROMICAL SPECIFICATION FOR CONSTRUCTION OF FAIDIO ACCESS RETWORK SITES.

COMPACTION EQUIPMENT:

HAND OPDIAITD DOUBLE ORLIA, WERATORY ROLLER, WERATORY PLATE COMPACTOR OR JUMPING JACK COMPACTOR.

ELECTRICAL INSTALLATION NOTES

1, ALL ELETINGAL WORK SYML BE PERFORMED IN ACCORDANCE WITH THE PROJECT
SPECIFICATIONS, NEC AND ALL APPLICABLE LOCAL CODES.

2. CONDUIT ROUTINGS ARE SCHEMATIC. SUBCONTRACTOR SHALL INSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED. 3. WISHIG, RACEWAY AND SUPPORT METHODS AND MATERIALS SHALL COMPLY WITH THE REQUIREMENTS OF THE NEC AND TELCORDIA. I, ALL CROUITS SHALL BE SEGREGATED AND MAINTAIN MINIMUM CABLE SEPARATION AS REQUIRED BY THE NEC AND TELCORDIA.

. CABLES SHALL NOT BE ROUTED THROUGH LADDER—STYLE CABLE TRAY RUNGS, 6. EXCH ELO DE PREW PANER, POWER PANES CONDUCTOR (E. HOTS).

COLOR-CORD. INSULITON OF ELECTRICAL THE LASELED MINE.

DESTRICAL DES MIN UN PROTECTION, OR CUIAL). THE DIVIDICATION METHOD

SANL CONFIDENCE FOR THE VARIENCE OF CUIAL).

of ALL TESTINGN, COMPUBERTS SHALL OF CLEAR'S LOGARIDE WITH PREPAYED CHARLES, ALL ECOMPUBERT SHALL BE LABOLDO MITH THORN VICTAGE RATHOR, POWER ON AUTHORITY OF WHITHOUT WAS READ OF THE COMPUBER OF AUTHORITY OF WHITE SHALL WAS SALVINED.

3. PANELBOARDS (ID NUMBERS) AND AFERMAL CHECUT BREAKERS (CHECUT ID NUMBERS) SHALL BE CLEARLY LABELED. NO HAND WRITTEN LABELS ALLOWED.

3. ALL TE WRAPS SHALL BE CUT PLUSH WITH APPROVED CUTTING TOOL TO REMOVE SHARP EDGES.

IN POREN CONTROL, AND EQUIPMENT GROUND WHENEY, IN THENG OR CONDUIT SHALL BE SHALL OF STORY OF THE STEAT HAS BEEN OF THE STORY OF THE ST

11. SUPPLIZATAL COUPLING GOAND WIDNG LOCKED NODDING SHALL BE SWICE CONDUCTING FOR A BY A CONDUCTION NODDING SHALL BE SWICE CONDUCTING FOR A BY A CONDUCTING SWICE AND BY STRANDOUR COPPER DAILS FAIRD FOR BY C. VERT AND SMICH SWICE AND A LABOLD FOR THE LOCKEDIN AND RACEWAY SYSTEM USED, INSTEA OFFICERS, SPECIFICAL

12. POWER AND CONTROL WIRNS, NOT IN TUBING OR CONDUST, SHALL BE MALLIED FOR THE TO USEL (SET, 14 MP OR ALMOSEN), BODO, WE WERE STAFF THEN OF THE WARD TO BE WESTAMFT THEN OR THINK-2, CLASS IS STRAWDED COPPERED MELE ANDED FOR BURSTAMFT OF THE WASTE OF THE CONTROL WESTA, WHITSS OFFICE SPECIAL AUGIL LISTED OR LABELED FOR THE CONTROL WESTA, WHITSS OFFICE SPECIALD.

13, ALL POWER AND POWER GROUNDING CONVECTIONS SHALL BE CRIMP—STYLE, COMPRESSION WIRE LUCS AND WIRDWITS BY THOUAKS AND BETTS (OR EQUAL), LUCS AND WIREWITS SHALL BE RATED FOR OFERANDEN AT NO LESS THAN 79°C (FOF OF AMALARE).

114, PACEWAY AND CABLE TRAY SHALL BE LISTED OR LABELED FOR ELECTRICAL USE IN ACCORDANCE WITH MEMA, 11, ANS/IEEE, AND NEC.

15. ELECTROM, METALLC TABRA (EAT) OR RECID MUNICALLIC CONDUIT (1E., RRID PVC SCHEDULE 40 FOR LOCATIONS SUBJECT TO PRESILE DAMACE) SAIAL RE USED FOR EXPOSED MODOR LOCATIONS.

16 ELECTROLU METALLO TUBING (BMT), ELECTROLU. NONMETALLO TUBING (BMT), OR REDI MONINELLAL COMUNIT (BRID PMC, SCHEDULE 40) SHALL BE USED FOR CONCELLED INDOOR LOCKTONS.

7. GALVANIZEO STEEL INTERMEDIATE METALLIC CONDUIT (IAC) SHALL BE USED FOR OUTDOOR LECATIONS ABOVE GRADE.

16. RIGID NONMETALLIC CONDUIT (ÚE., RIGID PAC SONEDULE, 40 ÚM RIGID ISOSPIDILLE DI SAULT BELYBEN UNDERGROUND, DIRECT BARBED, IN AREAS OF COCKASIDAM, LIGHT VENELE PRAFTIC OR ENCASED IN RELIFIOREED CONCRETE IN AREAS OF HEIMY VENELE TRAFFIC.

19. LIQUID—TIGHT FLEXIBLE METALLIC CONDUIT (LIQUID—TITE FLEX) SHALL BE SEED INDOORS AND CUTDOORS, WHERE VIBRATION OCCURS ON FLEXIBILITY IS BEEDE IN.

20. COMDUT AND TUBNO FITTINGS SHALL BE THREADED OR COMPUTE THE LOCATION USED. SETSCREW FITTINGS ARE WORT ACCEPTABLE.

71. CABINETS, BOXES, AND WIREWAYS SHALL BE LISTED OR LABELED FOR D.ECTRICAL USE IN ACCORDANCE WITH NEMA, UL, ANSI/REE, AND NEC.

22. WIREWAYS SHALL BE DPOAT-COATED (GRAY) AND INCLUDE A HINGED COMES, DESIGNED TO SHANG OPEN DOWNWARD; SHALL BE PANDUT TYPE ¢ (GR EDBLAX); AND INTED NEMA I (GR BETTER) INCOGNES, OR NEMA ST (GR BETTER) LUTDOORS.

23. EQUIPMENT CARMETS, TERMINAL ROXES, AUKTION BOXES, AND PULL BOXES SYNLL BE CALAWIZED OR EPOXY-CONTED SHEET STEEL, SAMIL, MEET OR EXCEED U. A. AND BAXED HEAM. I (OR BETTER) NUCLORIS, OR NEAM. 3R (OR BETTER) OUTDOORS.

ELECTRICAL INSTALLATION NOTES (cont.)

24. METAL RECGETACLE, SMITCH, AND DEMCE BONES SHALL BE CALUMNIZED, PEDYST-COMPLO, RN NON-LOSTODIOUNIC, SMALL WEIT, OR ECCEED UL SIAA, AND HELM OS 1; AND RATED NEUM, 1 (OR BETTER) INDOORS, GH WEATHER PROTECTED (MP OR BETTER) OLIDDORS.

25, nonmetallo regeptage, smich, and dende boxes shall weet or exceed nema os 2; and rated nema 1 (or better) indogrs, or Weather photected (wip or better) outdogrs. 28. THE SUBCONTRACTOR SHALL NOTIFY AND OSTAIN NECESSARY AUTHORIZATION FROM THE CONTRACTOR BEFORE COMMENCING WORK ON T AC POWER DISTRIBUTION PAMELS.

27. THE SUBCONTRACTOR SAML PROVIDE NECESSARY TAGGING ON THE BREDKERS, CABLES AND DISTRIBUTION PARLS IN ACCORDANCE WITH THE APLUMBLE CODES AND STANDARDS TO SAFEGUARD AGAINST LIFE AND PROPERTY.

SMARTLINK, LLC 85 RANGEWAY ROAD BLDG #3, SUITE 102, NORTH BILLERICA MA 01862

STRUCTURAL STEEL NOTES:

1. 44 TET, WEST, SOLIL ES, CHALE CA, UNEXDER, DE ACCESSEURES EN ALSO CHOLOGO DE LOS CENTROS DE ACES MITO ON PER 12 STOCKE, CAMBOL, STELL, SPALL EE, CSUN-AS, WILLIAST OFFICIARE, STELL SPACE, CAMBOL, STELL CAMBOL, MINISTRA, AND GLYNG SALL EE FERTVARED IN ACCESSEUR PER A

2. ALI NELDING SIAALI BE PERFORAÇO USING ETIDIX GLECTRODES AND VELLING SOALL ONFOTON DI ASS., WEITER FILET NEO 2025 ANE NOT SOLON, PROMIE MINIMA SZE PRI TABLE 224 NI NIE ASSE "MANUAL OF STELL CONFINACION". PANTINI SURAKES SAAL, BE TOORDO DI:

A BELTED CONNECTIONS SHALL BE ASTA AZEA BEARNO THPE (3/4"s) CONNECTIONS IND SHALL HAVE ABMIANU OF THO BOLTS UNEXS NOTED OTHERWEY. STEEL YASTEREN HARDIWARE SHALL BE GALVANIZED IN ACCORDIANCE WITH ASTA A153

4. MON-STRUCTURAL CONNECTIONS FOR STEEL GRATING MAY USE 5/8" DAL ASTIM A 307 BOLTS UNLESS MOTED OTHERINSE.

A MENILATION OF CHARGET ENVIRONMENT/MENILATION, SHALL REPORT OF A MENILATION OF CHARGET ENVIRONMENT/MENILATION OF CHARGET ENVIRONMENT OF REALISMON OF THE MENILATION OF CHARGET OF THE MENILATION OF CHARGET OF THE MENILATION OF CHARGET OF THE MENILATION OF THE MENILATION OF CHARGET OF CH

5. ALL STRUCTURAL STEEL SHALL BE SUPPLIED IN ACCORDANCE WITH TECHNICAL SPECIFICATION FOR CONSTRUCTION OF RADIO ACCESS NETWORK STEES.







23 MIDSTATE DR., #210 AUBURN, MA 01501 TEL: 508-981-9590 FAX: 508-519-8939



IN THE PARTY OF TH

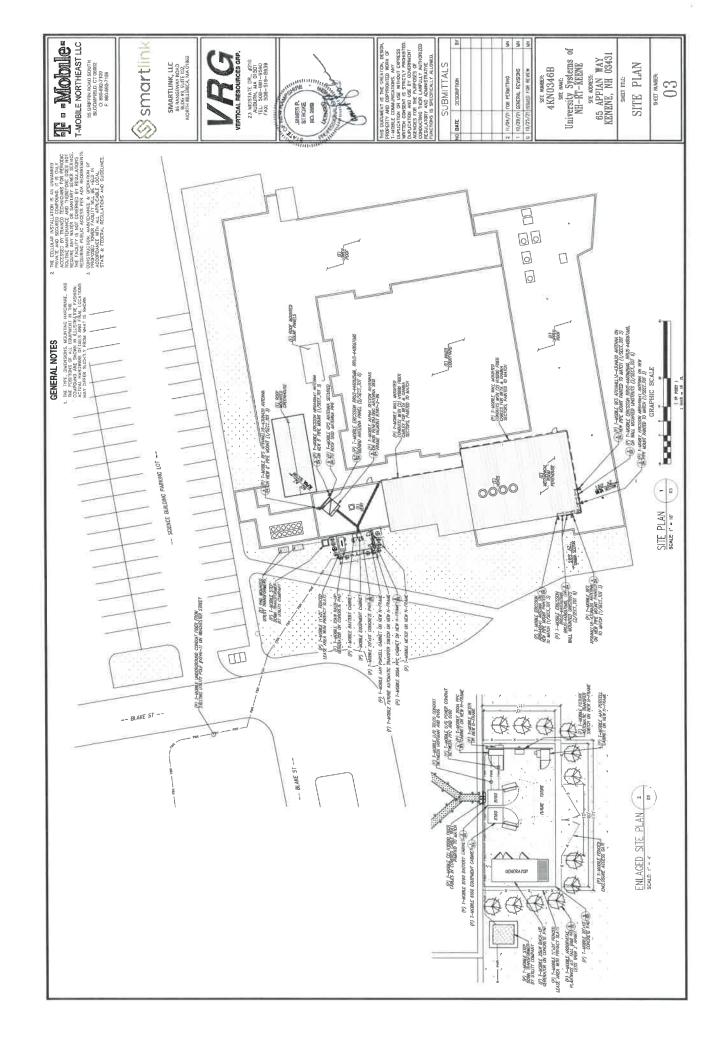
Ī	8	3	Ŋ	1
SUBMILIALS	DESCRIPTION	/04/21 FOR PERMITTING	10/29/21 GENERAL REVISIONS	William From Street,
n	NO DATE	11/04/21	12/82/01	A PRE NO.
	9	PV.	-	1

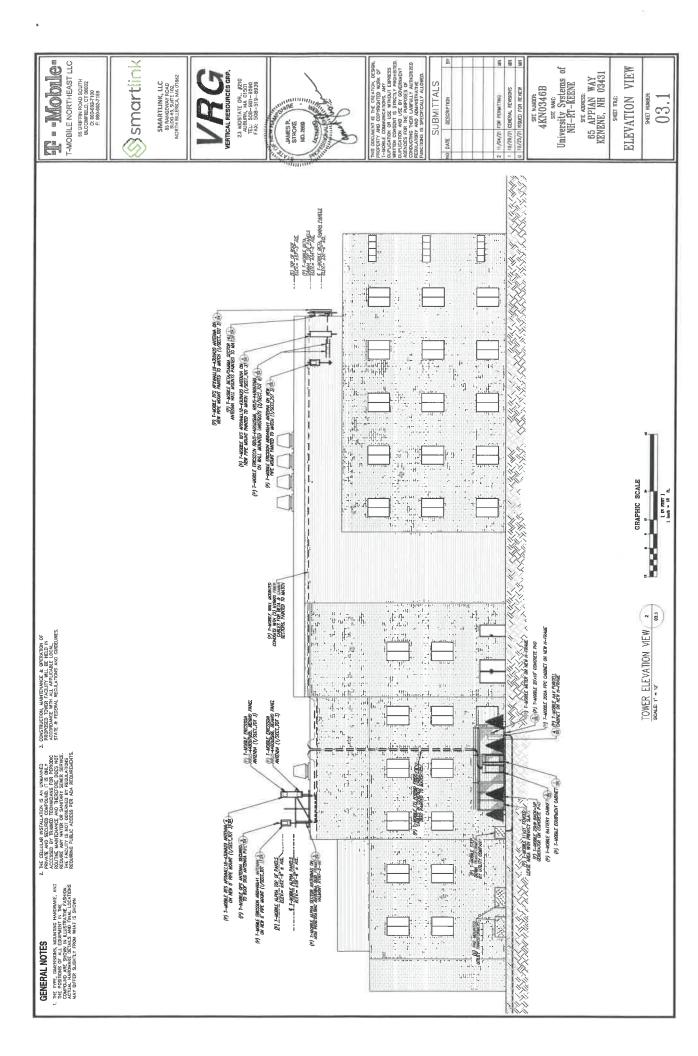
SITE NUMBER: 4KN0346B

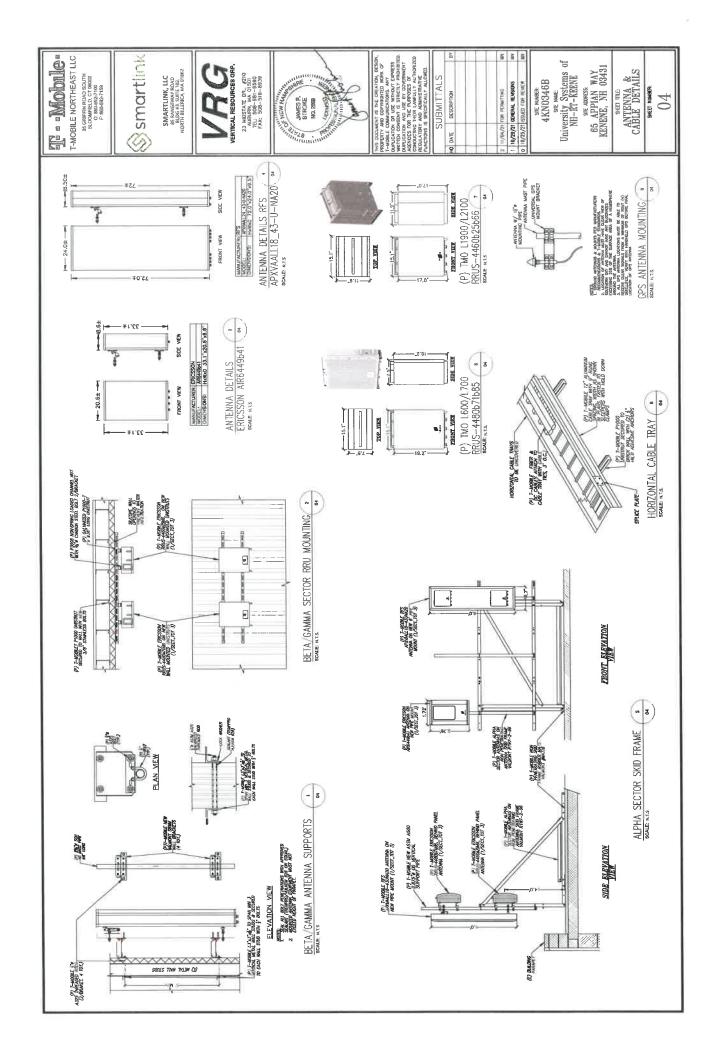
University Systems of NH-RT-KEENE 65 APPIAN WAY KENENE, NH 03431

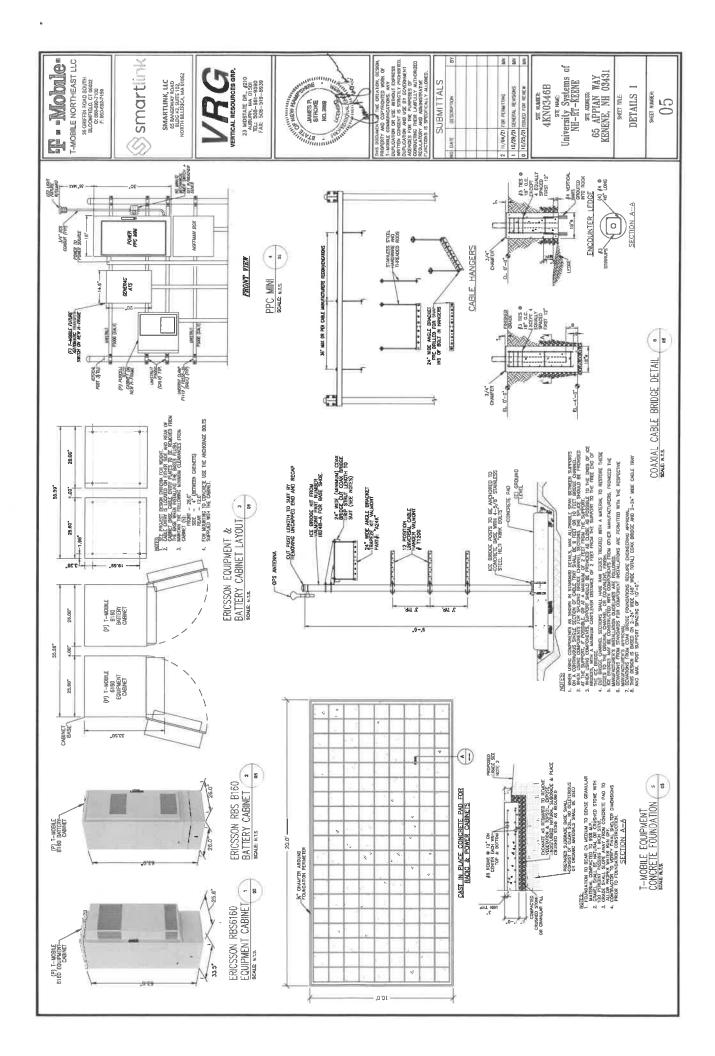
NOTES SHEET THE

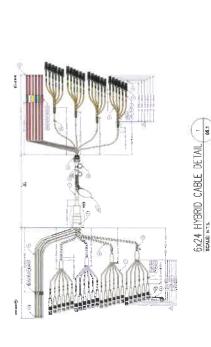
SHEET MUMBER: 02

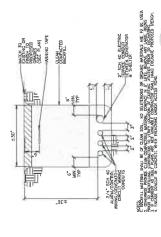


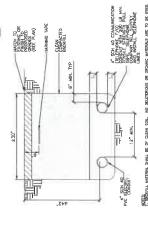












- B

TRENCH DETAIL - GENERATOR SERVICE

TRENCH DETAIL - ELEC/TELCO 3



T-MOBILE NORTHEAST LLC

Ssmartlink

35 GRIFFIN ROAD SOUTH BLOOMHELD, CT 06002 O: 860-692-7100 F: 860-692-7159

SMARTLINK, LLC 85 RANGEWAY ROAD BLDG #3, SUITE 102, NORTH BILLERICA, MA 01862

VERTICAL RESOURCES GRP.

23 MIDSTATE DR., #210 AUSURN, MA 01501 TEL: 508-981-9590 FAX: 508-519-8939

STHCHE NO. 2800

1		1
IS SPECIFICALLY ALLOWED.	SUBMITTALS	
2	ľ	1

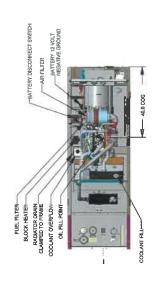
à	NA.	NA.	NN
DESCRIPTION	TOR PERWITTING	COURM, REVISIONS	ISSUED FOR REVEN
DATE	12/10/11	12/52/01	10/25/21 ISS

4KNO346B
site name.
University Systems of
NH-RT-KEENE STE ADDRESS:
65 APPIAN WAY
KENENE, NH 03431

DETAILS II

SHEET NUMBER:

05.1



DIESEL	SETANK	1336 [2946]	1354 [2884]
GENERAC 25KW D2.21, DIESEL GENERATOR	WEIGHT DATA WITH EMPTY BASETANK (SEE NOTE 8)	GENERATOR AS SHOWN	WITH WOODEN SHIPPING SMD

GENERAC 25KW D2.21. DIESEL GENERATOR	JESEL .
WEIGHT DATA WITH EMPTY BASETANK (SEE NOTE 6)	SETANK
GENERATOR AS SHOWN	1336 [2946]
WITH WOODEN SHIPPING SIND	1354 [2884]

	LW :	AS	
	ORDANC	ANDARDS	
	O IN ACC	PA 70 ST/	
	1, THIS UNIT MUST BE INSTALLED IN ACCORDANCE WIT	APPLICABLE NFPA 37 AND NFPA 70 STANDARDS AS	S S S S S S S S S S S S S S S S S S S
	UST BE I	NFPA 3	DIRECTION IN THE PARTY
S	SUNITA	PLICABLE	CHAR PART
NOTES	1,T	AP	

T- Mobile T-MOBILE NORTHEAST LLC

35 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 05002 C: 860-692-7100 F: 860-692-7159

- ITH CURRENT WELL AS ANY OTHER FEDERAL

Smartlink

SMARTLINK, LLC 85 RANGEWAY ROAD BLDG #3, SUITE 102 NORTH BILLERICA, MA 01862

- 18 INTER VIZ. DUE LOCAL COLOR AND VISITED AND DIRECTOR AN

VERTICAL RESOURCES GRP.

23 MIDSTATE OR., #210 AUBURN, MA D1501 TEL: 508-981-9590 FAX: 508-519-6939



_	
	THIS DOCUMENT IN THE CHEATTON, DESIGN,
	6
	T-MOBILE COMMUNICATIONS, ANY
	DUPLICATION OR USE WITHOUT EXPRESS
	MANTIEN CONSENT IS STRICTLY PROHIBITED
	DUPLICATION AND USE BY GOVERNMENT
	AGENCIES FOR THE PURPOSES OF
	COMBUCTING THEIR LAWFULLY AUTHORIZED
	REGULATORY AND ADMINISTRATIVE
	FUNCTIONS IS SPECIFICALLY ALLOWED

	BY	N.	N N	ğ
SUBMITTALS	DESCRIPTION	FOR PERMITTING	D/79/21 CENERAL REVISIONS	ISSUED FOR REVIEW
S	DATE	12/19/11	10/20/21	10/52/01
	9	59	-	0

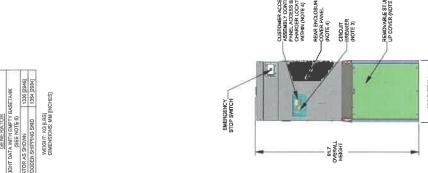
	æe 46B
í	₹8
	4 KIN
ш	

University Systems of NH-RT-KEENE

STE ADPIAN WAY KENENE, NH 03431

GENERATOR DETAILS





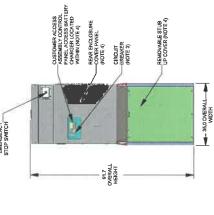
ACTION LATCH ONE PER DOOR, ONE LIFT-OFF DOOR PER SIDE OF GENERATOR

35,4 DOOR WIDTH 84.2 ENCLOSURE LENGTH

103.4 OVERALL LENGTH

GENERATOR TOP VIEW ENCLOSURE REMOVED

2.5"Ø LIFTING EYE (4x)



-13



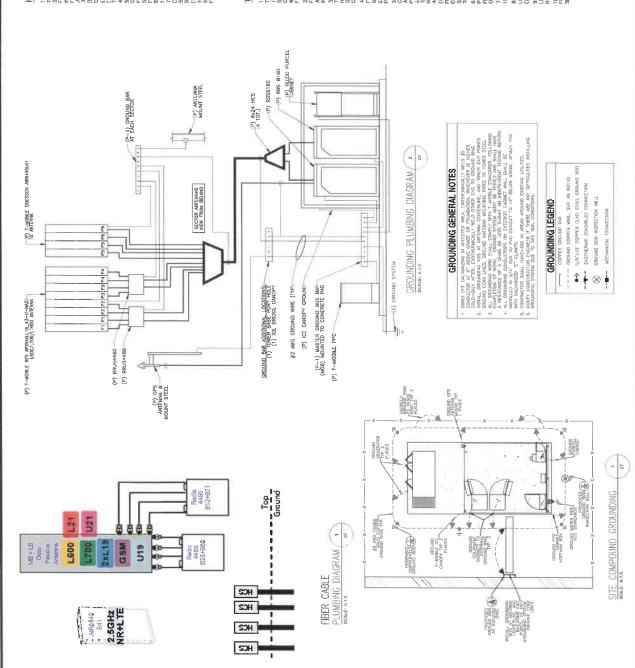
GENERATOR ELEVATION VIEW 2 SCALE:

60.4 TYP.









HYBRID FIBER/POWER JUMPER NOTES

TRUNK FIBER NOTES:

TO "COEMAL WHICH WANGE SHILL HAVING SHILL HAVING SHILL HAVING SHILL HAVING SHILL HAVE SHILL SHILL SHILL SHILL HAVE SHILL SHIL

2. THE TERMINATED FIBER ENDS (THE BROKEN OUT CANNECTINES) HONEVER ARE FRAGILE, AND THESE MUST BE PROTECTED DURING THE INSTALLATION PROCESS.

5. BE S. SHER THAT THE LACK UP CERCE AND FREER A HOSPING GREP OF DURHING THE HASHING-HAND FROM THE HASHING-HAND A HOSPING GREP OF DURHING THE HASHING-HAND FROM THE HASHING-HAND FROM THE THE HASHING-HAND FROM THE THE HASHING-HAND FROM THE THE HASHING-HAND FROM THE CABLE OF THE CABLE OUTPR ANGET). PREVENT THE CABLE FIDE THE HASHING HASHING BY SCHAMBER THE CABLE OUTPR ANGET). PREVENT THE CABLE FIDE THE HASHING BY SCHAMBER THE HASHING BY SCHAMBEN THE HASHING BY SCHAMBER THE HASHING BY SCHAMBEN THE HASHING BY SCHAMBEN THE HASHING BY SCHAMBEN THE HASHING BY SCHAMBEN THE HASHING UNE.

6. DURING HOSTING ENSURE THAT THERE IS A FREE PAIN AND THAT THE CABLE, AND ESPECIALLY THE PIERE RUDS, WILL NOT CATCH ON TOWER MEMBERS OR OTHER OBSTACLES.

7. INSTALLATION TEMPERATURE RANGE IS -22F TO 158F (-30C TO +70C). 8. MINIMUM CABLE BEND RADII ARE 22.2" (565MM) LOADED (MTH TENSION ON THE CABLE) AND 11.1" (280MM) UNLOADED.

 COMMSCOPE NON LACE UP CRIP RECOMMENDED FOR MONOPOLE INSTALLATIONS. 11. MAXIMUM HANGER SPACING 3FT (0.9 M). 9. MAXIMUM CABLE TENSILE LOAD IS 3580 N (800 LB) SHORT TERM (DURING INSTALLATION) AND 1070 N (240 LB) LONG TERM.

Te - Mobile-T-MOBILE NORTHEAST LLC

35 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 O: 850-592-7100 F: 860-692-7159



SMARTLINK, LLC 85 RANGEWAY ROAD BLDG #3, SUITE 102, NORTH BILLERICA, MA 01862

フログ *JEHTICAL RESOURCES GRP*

23 MIDSTATE DR., #210 AUBURN, MA 01501 TEL: 508-981-9590 FAX: 508-519-8939



HIND IDECUMENT IS THE CREATION CESTOR.

PROPERTY WOND CONTROLLED BY THE CREATION OF UP TH

	AB	
UBMITTALS	DESCRIPTION	
S	ш	

N	N.	MM
AB4/21 FOR PERMITTING	14/79/71 GENERAL REMSIONS	SSUED FOR REVIEW
12/10/11	12/92/01	19/25/21 ISSUED
- 24	-	-

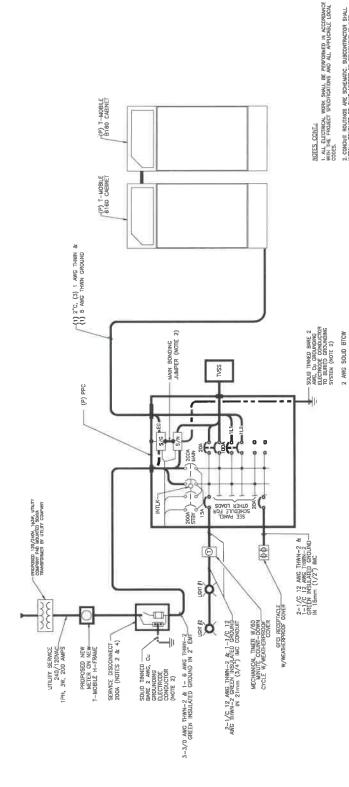
SITE NUMBER: 4KN0346B

University Systems o NH-RT-KEENE

SME ADDIAN WAY
KENENE, NH 03431

GROUNDING & RF PLUMBING DIAGRAM SHEET TILE

SHEET NUMBER 07



NOTES:

1. METALL CONDUIT WITH ADEQUATE FLEY FOR

1. METALLICAN TO CARRIET ENTRY FORMIT. LURN OFF

METALLICAN TO CARRIET STERMINITE CABLE. MA

10 FREEDITION PAREL. THE BODG AND COLL AN ENTRA

11 FREEDITION FOR THE TABLE STERMINE FOR THE TABLE ON USE DIFFERENT

FOLION FOR A BODD THE BODG OF EACH CONDUCTOR

TO DERINITY CROUNT AND PANSE.

AC PANEL SCHEDULE

120/240 VOLTS. 901

> 60 CABINET PARE

SPARE SPARE ARE

WHERE PERMITED, THE PANEL BOARD SERVES AS THE SERVE ENTRANCE EDUPLINE. A MANUAL DISCONNECT SHICK HAS BEEN CONTROL AS THE CAMPILIONS. BOARD THE WELLINE. AND GROUND BASS TOGETHER IN THE BOARD MAD CONNECT TO THE SITE.

INSTALL GROUND CABLE WITH ENOUGH LENGTH TO REACH CABINET(S) AND COIL AN EXTRA 10 FEET FOR TERMINATION BY OTHERS.

CO FAN (IF REQUIRED)

20

VSS

BREAKER DISCONNECT MAY BE USED IN PLACE OF FUSED DISCONNECT WHEN CONDITIONS FAVOR USE OF BREAKER (EX. SIZE, COST, ETC.).

A1. THE PANELBOARD IS A UL-USTED MODULAR UNIT FOR SERVICE ENTRANCE WITH MANUAL TRANSFER NAIN AND STAND-BY BREAKERS.

NOTE:

5. INTER CABINET WIRING BY OTHERS.

I. CONDUIT ROUTINGS ARE SCHEMATIC. SUBCONTRACTOR SHALL NSTALL CONDUITS SO THAT ACCESS TO EQUIPMENT IS NOT BLOCKED.

4, THE SUBCONTRACTOR IS RESPONSIBLE FOR PROPERLY SECUENCING, AGRICHMAN AND UNDERSOROUND CONDUIT WITH WITH LATTON AS TO PREVENT ANY LOSS OF CONTINUITY IN THE GROUNDING SYSTEM OR DAMAGE TO THE CONDUIT.

3. SERVICE TO EQUIP. SHALL BE $120/240~\mathrm{VAC}$, $200~\mathrm{AMP}$, 1 , 50 Hz.

5. COMPRESSION GROUND CONNECTIONS MAY BE REPLACED BY EXCITIENAM (CADMELD) CONNECTIONS. E. ALL GROUND COMMECTIONS BELOW GRADE SHALL BE EXOTHERMIC (CADWELD).

. A.J. GROUND CONNECTIONS ABOVE GRADE (NITBOOR & EXTERNOR) SHALL BE FORMED USING HIGH PRESS GRAINES, ALL STANFIESTON THE CHANGE AND SHALL STANFIESTON THE TOP AS EXPLICATION FOLDS SHALL STANFINGL. SEPARATION OF G"FOR EVERY ADDITIONAL CONNECTION.

8. ALL EXTERIOR GROUND CONDUCTORS SHALL BE \$2 AWG SQLID TINNED COPPER UNLESS OTHERWISE INDIGATED. B. ALL EXTERIOR CROUND CONNECTIONS SHALL BE COATED WITH A CORROSION RESISTANT MATERIAL. 10. GROUND RODS SHALL BE COPPER CLAD STEEL, 5/8" 10-FT. LONG, AND SHALL BE DRIVEN VERTICALLY WITH THEIR TOPS 48" BELOW FINAL GRADE.

11. CONNECTIONS TO THE GROUND BUS SHALL NOT BE DOUBLED UP OR STACKED. BACK TO BACK CONNECTIONS ON OPPOSITE SIDES OF THE GROUND BUS ARE PERMITTED. 12. USE OF 90° BENDS IN THE PROTECTION GROUNDING CONDUCTORS SHALL BE AVOIDED WHEN 45° BENDS CAN BE ADEQUATELY SUPPORTED. 13. MAKIAUM RESISTANCE DF THE COMPLETED GROUND SYSTEM SYALL NO SKCKEED S ON HIS, TESTING SHALL BE PERFORMED IN ACCIDIONACE WITH PROJECT SPECIFICATION FOR FACILITY GROUNDING, USING FALL OF POTENTIAL METHOD.

T - Mobile. T-MOBILE NORTHEAST LLC 36 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 O; 860-692-7100 F; 860-692-7159 Smartlink

SMARTLINK, LLC 85 RANGEWAY ROAD 8LDG #3, SUITE 102, NORTH BILLERICA, MA 01862

FERTICAL RESOURCES GRP.

23 NIDSTATE DR., #210 AUBURN, MA 01501 TEL: 508-981-959D FAX: 508-519-8939



THE DOCUMENTAL HE CHEATURE, DESCRIPTION, DESCRIPTION AND OFFICE DAMAGES OF THE SERVER AND OFFICE DAMAGES OFFI OFFI DAMAGES OFFI OFFI DAMAGES OFFI D

	By	Z Z	Z.	š
SUBMITTALS	DESCRIPTION	11/W/ZI FOR PERMITING	10/79/71 CENERAL REMSIONS	WHICH FOR REVIEW
S	O DATE	12/19/11	10/20/21	10/75/75
	9	1 ~	-	Þ

AKN0346B

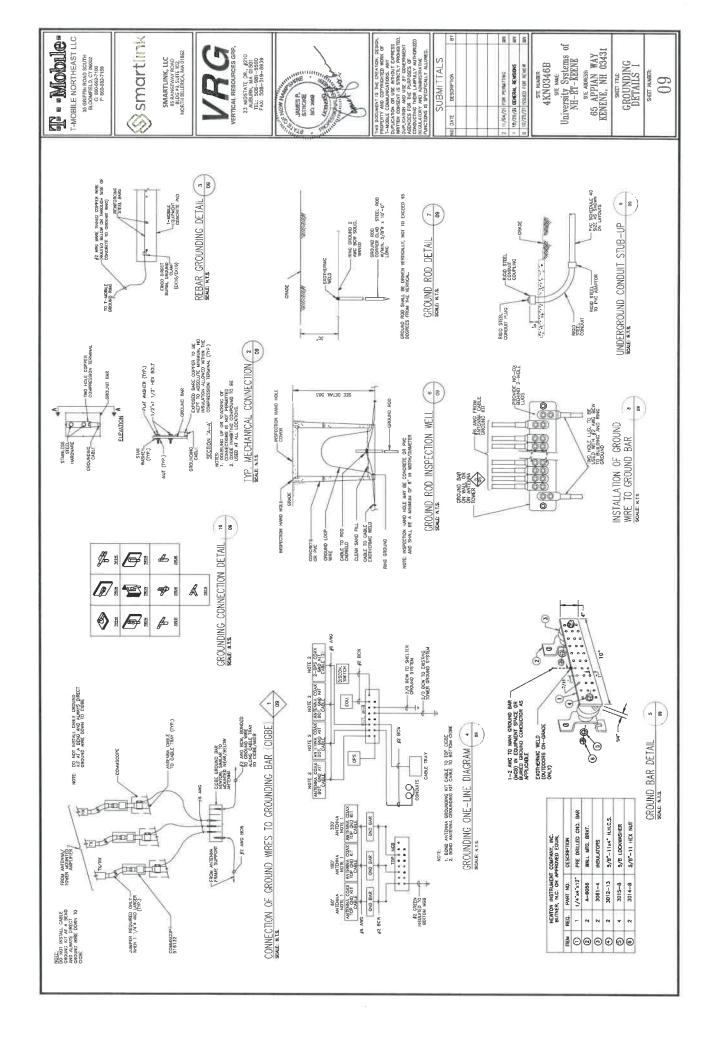
University Systems of NH-RT-KEENE

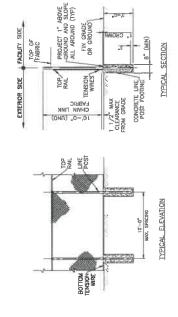
POWER SINGLE LINE DIAGRAM 65 APPIAN WAY KENENE, NH 03431

SHEET NUMBER 08

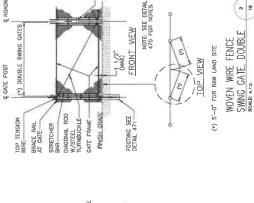
14. ANTENNA GROUND KITS SHALL BE FURNISHED BY T-MOBILE AND INSTALLED BY CONTRACTOR.

SINCLE LINE DIAGRAM & PANEL SCHEDULE 1 SECRET NIS.

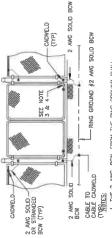




WOVEN WIRE FENCE SCALE: N.T.S.



CHAIN AND LOCK

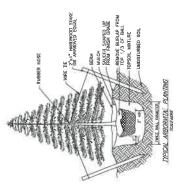


- 1. THE 2 AWG, BCW, FROM THE RING GROUND SHALL BE CADWELDED TO THE POST ABOVE GRADE.
- 2. BOND EACH HORIZONTAL POLE/BRACE TO EACH OTHER AND TO EACH VERTICAL POLE BONDED TO THE EXTERIOR GROUND RING
- GATE JUMPER SHALL BE 4/0 AWG WELDING CABLE OR FLEXIBLE COPPER BRAND BRINDY THES B WITH SIEFVES ON EACH END DESIGNED FOR EXCHERMIC WELDING. 4, GATE JUMPER SHALL BE INSTALLED SO THAT IT WILL NOT BE SUBJECTED TO DAMAGING STRAIN WHEN GATE IS FULLY OPEN IN ETHER DIRECTION.

WOVEN WIRE FENCE GATE GROUNDING SCALE: N.T.S.

6 0





1.—GATE POST, CORPIER, TERMINAL OR PULL POST SHOULT AF POR CARE WHITE OF 2 "DATE OF 17" FEET FOR THE POST SHOULT AF POR CARE SHOULD AF POST SHOULT AF SHOULT AF POST SHOULT AF POST SHOULT AF SHOULT AF POST SHOULT AF S

1 1/2" MAX CLEARANCE FROM GRADE

CONCRETE OH SAKRETE (1'-0" MIN.)

NOTE: FOR NOTES SEE DETAIL (5)

NOTES: (INSTALL FENCING PER ASTM F-507, SWING GATES PER ASTM F- 900)

STRETCHER
BAR
DIAGONAL ROD W/
STEEL TURNBUCKLE

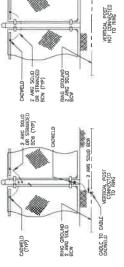
(OND) _0-.9

TOP BRACE RAIL

CORNER, GATE, END OR PULL POST

BOTTOM WIRES
TENSION WIRES
TINISH GRADE
OR GROUND





I. VERTICAL PRESS SAUL BE BONDEN TO THE RING AT EACH CORNER AND AT EACH ORD FOST. AS A MANUM ONE "METTICAL POST SHALL BE DINGED TO THE GROUND RING HE EXPECT TO THE GROUND RING HE EXPECT TO THE GROUND RING HE EXPECT TO THE GROUND TO EACH OTHER AS THE CASH OTHER TO SACH OTHER AND TO EACH OTHER AND TO EACH OTHER AND TO EACH WISTIGAL POST THAT IS BONDED TO THE CETRIBINE RECURD RING FOR THAT IS BONDED TO THE CETRIBINE RECURD RING

T-WOBILE NORTHEAST LLC

35 CRIFFIN ROAD SOUTH BLOOMFIELD, CT 05002 O; 860-692-7103 F: 850-692-7159



VERTICAL RESOURCES GRP. 23 MIDSTATE DR., #210 AUBURY, MA 01501 TEL: 508-981-9590 FAX: 508-519-8938



|--|

	S	SUBMITTALS	
9	DATE	OESCRIPTION	84
de	11/24/71	for Heavising	3
-	10/28/21	10/28/21 CENERAL REMSIONS	š
0	10/25/21	STATED FOR REWEW	ä

888

	SITE MUNBER: 4KN0346B	STIE NAME:
1	1	
ı		

University Systems of NH-RT-KEENE 65 APPIAN WAY KENENE, NH 03431

SHEET NUMBER: 10

FENCE DETAILS

FENCE NOTES WOVEN WIRE CORNER,
GATE, END PULL POST 4
scale: M.T.S. 10

6 01

8. "GRE LAYOR. 1-3,48" OD, PLUMGER ROD, W/
WASHOOM, TIPE, CAYOH, MOU LOCK (KETDE) ALIKE
FOR ALL SITES OR COMBINATION AS SPECIFICID ALIKE
FOR ALL SITES OR COMBINATION AS SPECIFICID ALIKE
FOR ALL WIRCH STREAM, VERTICAL DIMENSION,
9. "HEIDRIT IS "VERTICAL VERTICAL DIMENSION,
ALL WIRCH STREAM, CONFORM WITH THE PROJECT
FOR ALL WIRCH STREAM, THE PROJ

ر م ا WOVEN WIRE FENCE GROUNDING SOME N.T.S.

ADDITIONAL SITE INFORMATION

Project Name	4KN0346
Project Address	65 Appian Way, Keene, Cheshire County, NH 03431
Topographic Map	Keene, USGS 7.5 Minute Topographical Map.
Project Coordinates	Latitude: N 42° 55' 37.4"; Longitude: W 72° 16' 48.8" UTM Coordinates: Zone: 18, Easting: 721953, Northing: 4756304
Project Description	Proposed installation of a rooftop telecommunications facility. Proposed work on the rooftop will install six antennas, six RRUS, one GPS antenna, one non-penetrating antenna skid frame, four wall pipe mounts, two wall mounted unistruts, two hybrid fiber cables and rooftop and wall-mounted cable trays. Work in the proposed ground level equipment area will install one generator, one battery cabinet, one equipment cabinet, underground conduit, and an H-frame with a PPC, meter, transfer switch and Purcell cabinet. All equipment will be installed on a new concrete pad concealed by fence and landscaping. A new step-down transformer will be installed outside the fence. All wall mounted antennas and equipment will be painted to match the building.
Access Road Description	Access via existing parking lot off Blake St.
Utility Lines Description	Route to nearest power/telco on site.
Additional Construction Plans / Impacts	None.
Impact Statement	Project area was previously disturbed.
Present Land Use	Existing multistory building constructed circa 1960.