

CITY OF RYE

NOTICE

There will be a regular meeting of the City Council of the City of Rye on Wednesday, November 16, 2016, at 7:30 p.m. in Council Chambers at City Hall. *The Council will convene at 6:30 p.m. and it is expected they will adjourn into Executive Session at 6:31 p.m. to discuss litigation.*

AGENDA

1. Pledge of Allegiance.
2. Roll Call.
3. General Announcements.
4. Draft unapproved minutes of the regular meeting of the City Council held November 2, 2016.
5. Issues Update/Old Business.
6. Presentation by the Landmarks Committee on the Benjamin Franklin Mile Markers.
7. Discussion of the FY 2017 Budget.
 - Rye Free Reading Room Budget Review
 - Police Department Budget Review
 - Fire Department Budget Review
 - Boat Basin Budget Review
 - Recreation Department Budget Review
8. Public Hearing for a Special Permit Application submitted by New Cingular Wireless PCS, LLC (“AT&T”) for modifications to its existing wireless telecommunications facility located at 66 Milton Road.
9. Public Hearing for a Special Permit Application submitted by T-Mobile Northeast LLC (“T-Mobile”) for modifications to its existing wireless telecommunications facility located at 66 Milton Road.
10. Residents may be heard on matters for Council consideration that do not appear on the agenda.
11. Consideration of the proposed new Rules and Regulations of the City of Rye Police Department General Order #114.9 regarding a Continuity of Operations Emergency Preparedness Plan.
12. Consideration of the proposed new Rules and Regulations of the City of Rye Police Department General Order #119.6 regarding a Visitor Log and Procedure Policy.
13. Miscellaneous communications and reports.

14. New Business.

15. Adjournment.

* * * * *

The next regular meeting of the City Council will be held on Wednesday, December 7, 2016 at 7:30 p.m.

** City Council meetings are available live on Cablevision Channel 75, Verizon Channel 39, and on the City Website, indexed by Agenda item, at www.ryeny.gov under "RyeTV Live".

* Office Hours of the Mayor by appointment by emailing jsack@ryeny.gov or contacting the City Manager's Office at (914) 967-7404.



CITY COUNCIL AGENDA

NO. 4

DEPT.: City Clerk

DATE: November 16, 2016

CONTACT: Carolyn D'Andrea, City Clerk

AGENDA ITEM Draft unapproved minutes of the regular meeting of the City Council held November 2, 2016.

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,

CHAPTER

SECTION

RECOMMENDATION: That the Council approve the draft minutes.

IMPACT: ☐ Environmental ☐ Fiscal ☐ Neighborhood ☒ Other:

BACKGROUND: Approve the minutes of the regular meeting of the City Council held November 2, 2016, as attached.

APPROVED MINUTES of the
Regular Meeting of the City Council of the
City of Rye held in City Hall on November 2,
2016 at 7:30 P.M.

PRESENT:

JOSEPH A. SACK Mayor
KIRSTIN BUCCI
EMILY HURD
JULIE KILLIAN
RICHARD MECCA
DANIELLE TAGGER-EPSTEIN
Councilmembers

ABSENT:

TERRENCE McCARTNEY
Councilmember

The Council convened at 6:30 P.M. Councilwoman Bucci made a motion, seconded by Councilwoman Tagger-Epstein and unanimously carried to immediately adjourn into Executive Session to discuss litigation and personnel matters. Councilwoman Bucci made a motion, seconded by Councilman Mecca and unanimously carried, to adjourn the Executive Session at 7:30 P.M. The regular meeting convened at 7:35 P.M.

1. Pledge of Allegiance.

Mayor Sack called the meeting to order and invited the Council to join in the Pledge of Allegiance.

2. Roll Call.

Mayor Sack asked the City Clerk to call the roll; a quorum was present to conduct official City business.

3. General Announcements.

Mayor Sack announced the sad passing of John Duffy, Jr. He stated that his condolences went out to the Duffy Family during this tragic time. There was a moment of silence.

Councilwoman Killian announced that it was with deep sorrow that she announced that Heike Murphy had also passed away. There was a moment of silence for Ms. Murphy.

Mayor Sack announced that Election Day was on Tuesday, November 8, 2016. Many items are on the ballot, including the referendum for the approval to create a Public Safety Commissioner and Department of Public Safety. Mayor Sack stated that the City is looking for the current Police Commissioner to assume the role of Commissioner of

Public Safety. This will be a cost-effective and positive solution for professional management within the City. Under the City Charter, it requires this issue be submitted to the voters and the Council is asking for a vote of “Yes.” Councilman Mecca demonstrated a sample ballot and stated that the referendum question is located on the reverse side of the ballot. Councilwoman Bucci encouraged residents to vote “Yes” based on the cost-effective option for professional management.

Mayor Sack stated that earlier this year, the City was told that the Central Avenue Bridge closure would be six to seven months. The City has recently been told that it would be closed for another year. Mayor Sack said that he was hopeful for a representative from the NYSDOT to attend a future Council meeting and answer questions from the City.

Mayor Sack asked City Manager Serrano to discuss the recent blasting at Rye Playland. City Manager Serrano stated that he was told by the County that they had every intention of complying with the City’s blasting laws. There was a question of whether notice had been sent to abutting residents, to which Councilman Mecca confirmed that he knew that some residents within close proximity had received notice.

Mayor Sack stated that he would like to see Suez Water Company to add the water restrictions and water emergency information onto the water bills to notify residents.

Mayor Sack said that a gun store would be opening in Harrison. He said that there may or may not be anything the City can do, but it raises the question of what if anything we can do within Rye. Mayor Sack requested that Councilwoman Tagger-Epstein and Councilman McCartney spearhead a subcommittee of the Council to explore any and all options about what can be done within the City of Rye.

Councilwoman Killian stated that the federal government licenses firearms dealers. She stated that for many years, the person running the store in question had been a licensed firearms dealer out of his home.

Councilwoman Tagger-Epstein echoed Mayor Sack’s statement about exploring those safety precautions within the community that can be legally done.

Councilwoman Hurd asked if Mayor Sack could touch base with the Mayor of Harrison to ensure that the proper precautions have been taken. Mayor Sack stated that he had discussed the issue with the Mayor of Harrison.

Councilwoman Tagger-Epstein stated that the Healthy Yard Sign Competition welcomed submissions. Those interested can read the rules and regulations at <http://www.ryesustainability.com/sign-design-contest/>. Councilwoman Tagger-Epstein also announced that on November 3, 2016 in the middle school auditorium, Jessica Lahey will be speaking about the “Gift of Failure” and encouraged parents to attend. She also stated that there were several unfortunate events that occurred in Rye on Halloween and complimented Rye’s Police Commissioner who is responsive and actively engaged in

Rye's schools. Councilwoman Tagger-Epstein stated that certain things that happened on Halloween are unacceptable within the City. This is a good opportunity for the community to come together and use the resources it has to offer.

Councilwoman Killian announced that Rye ACT was having a day of training to be held on Thursday, November 10, 2016 about community norms. She thanked the Rye Free Reading Room for letting Rye ACT hold the event there. Councilwoman Killian also mentioned that the City's Police Commissioner has received rave reviews from other Commissioners and Chiefs throughout the County.

Councilwoman Bucci stated that the Lions Club has awarded Christina Dorfman as the recipient of the 2016 James and Marion Shea Service Award. Ms. Dorfman has served in various capacities throughout the City with a strong dedication to the community. Councilwoman Bucci also announced that the George Kirby Golf Committee has raised over \$300,000 for seniors over the last 26 years ago.

Councilwoman Hurd stated that the Mile Marker 25 issue has been adjourned to the next meeting. The Boat Basin closed on November 1, 2016, but recent changes to the Fees and Charges schedule will allow slip holders to remove their boats by December 1, 2016 without penalty. On Sunday, November 27, 2016 the Chamber will be hosting Mistletoe Magic. Further, on Saturday, November 26, 2016, residents are invited to participate in the annual Turkey Trot.

Joseph Murphy, Franklin Avenue resident, commented that James and Marion Shea were very special people. Mr. Murphy said that James was on the board for the Rye Free Reading Room for a number of years and a clever accountant. He also acknowledged Marion Shea for her involvement in the church, community, and Rye Senior Citizens. He stated the City was blessed to have them both.

Mayor Sack stated he was recently contacted by Jay Maloney, cousin of the Maloneys of Rye. Jay recently traveled to Rye, England, where he met the current mayor. Mr. Maloney videotaped the clock and the pendulum in Rye, England, which was almost identical to the one in this building. Mayor Sack was happy to welcome Mr. Maloney back to Rye on a recent trip.

4. Draft unapproved minutes of the regular meeting of the City Council held October 19, 2016.

Councilman Mecca made a motion, seconded by Councilwoman Tagger-Epstein and unanimously carried by the Council, to adopt the draft minutes of the regular meeting of the City Council held October 19, 2016.

5. Issues Update/Old Business.

Councilwoman Hurd asked about an update on the Master Plan. City Manager Serrano stated that the draft RFP was in the Master Plan Committee's hands to review.

City Manager Serrano discussed the United Hospital development site. He said that the Department of Transportation must provide comments to the Final Environmental Impact Survey, and the applicant must respond to the comments. The Village of Port Chester will then have a public hearing.

6. Continuation of the Public Hearing to amend local law Article 21, "Financial Procedures", Section §C21-9, "Bond Resolutions", of the Charter of the Rye City Code, to revise the City's discretionary debt limit.

Councilwoman Bucci stated that the City's current debt limit allows the City to only borrow up to 5% of the average gross annual budget for the preceding three years, which translates to approximately \$700,000 for 2016. She said the City would like to raise the limit to 30% of the average gross annual budget for the preceding three years, which translates to approximately \$11 million. She felt it was appropriate to match the kinds of capital projects that the City is considering with long term money. In raising the limit to 30%, the permissive referendum would also be eliminated. Lastly, if the City wanted to spend more than \$1 million on the purchase of land, the City would be required to go out for a referendum vote.

Councilwoman Killian reminded the Council and community that the City of Rye is one of the only municipalities in New York State with a self-imposed debt limit.

Councilman Mecca made a motion, seconded by Councilwoman Tagger-Epstein and unanimously carried, to close the public hearing.

Councilwoman Tagger-Epstein made a motion, seconded by Councilwoman Bucci and unanimously carried, to amend local law Article 21, "Financial Procedures", Section §C21-9, "Bond Resolutions", of the Charter of the Rye City Code, to revise the City's discretionary debt limit as follows:

CITY OF RYE
LOCAL LAW NO. 2016

A local law to amend Article 21 "Financial Procedures" to eliminate any City imposed debt limit and authorize the issuance of debt in accordance with New York State Local Finance Law and other applicable State limits as follows:

Be it enacted by the City Council of the City of Rye as follows:

Section 1:

Article 21. Financial Procedures. § C21-9. Bond Resolutions.

- A. All bond resolutions, except as hereinafter provided, authorizing the issuance of bonds in excess of 30% of the average of the gross annual budget of the city for the preceding three years shall be adopted by a vote of at least five members of the council and shall be subject to the approval

of a majority of the qualified voters voting at a general or special election.

- B. The Council may, by a vote of at least five members thereof, authorize the issuance of bonds not in excess of 30% of the average of the gross annual budget of the city for the preceding three years, provided that the aggregate of the proposed bond issue and the outstanding obligations under bonds previously issued without being subject to any referendum does not exceed 30% of such average.
- C. All bond resolutions, except as hereinafter provided, authorizing the issuance of bonds in excess of One Million Dollars (\$1,000,000) for the acquisition of real property shall be adopted by a vote of at least five members of the council and shall be subject to the approval of a majority of the qualified voters voting at a general or special election.
- D. The provisions of this section shall not apply to bond resolutions authorizing the issuance of bonds for the payment of judgment, or compromised or settled claims against the City, or awards or sums payable by the City pursuant to a determination by a court, or an officer, body or agency in an administrative or quasi-judicial capacity, or any capital improvement or equipment proposed to be constructed or acquired where the expense thereof, other than operation and maintenance, is to be borne by local assessment upon the several lots and parcels of land which the Council shall determine and specify to be especially benefited thereby, or capital improvements or equipment to be constructed or acquired which have been determined by resolution of the council to be required to implement a Federal, State or County of Westchester mandate failure of which to comply with could, in the judgment of the Council expressed in resolution, result in the imposition of a fine or penalty, or authorizing the issuance of obligations to be sold to the New York State Environmental Facilities Corporation or any successor thereto.
- E. The provisions of this section shall not apply to bond resolutions authorizing the issuance of bonds for the payment of capital improvements or equipment proposed to be constructed or acquired for purposes determined by resolutions of the council to be required for public safety purposes requiring urgent action, in an amount not exceeding \$1,000,000 in the aggregate in any fiscal year, and provided that on the date of adoption of said bond resolution, the Council determines that the aggregate of the proposed bond authorization and the outstanding principal amount of obligations previously issued for public safety purposes requiring urgent action in reliance on this paragraph E does not exceed \$2,500,000. In making such determination, the Council shall disregard certain such outstanding obligations to the extent provided below. Such determination shall be conclusive for all purposes of this paragraph E, irrespective of whether through inadvertence or otherwise such determination is later found to be inaccurate. In the event that the

Council determines that the aggregate of the proposed bond authorization and the outstanding obligations issued for public safety purposes requiring urgent action exceeds \$2,500,000, the Council may authorize a mandatory public referendum on the question of whether such bond authorization shall become effective. In the event of approval of such authorization at a referendum, such authorization shall become effective and i) the obligations issued or to be issued in reliance on such bond authorization, and ii) the outstanding amount of obligations previously issued or authorized for public safety purposes requiring urgent action in reliance on this paragraph E on the date of adoption of such bond authorization, shall be thereafter disregarded for all purposes of this paragraph E.

- F. The provisions of this section shall not apply to bond resolutions authorizing the issuance of bonds for the payment of capital improvements or equipment proposed to be constructed or acquired for purposes determined by resolution of the Council to be required for natural disaster reconstruction as a result of a natural disaster, as declared by the Federal Government or the State government requiring urgent action, in an amount not exceeding \$2,500,000 in the aggregate in any fiscal year, and provided that on the date of adoption of said bond resolution, the Council determines that the aggregate of the proposed bond authorization and the outstanding principal amount of obligations previously issued for natural disaster reconstruction purposes requiring urgent action in reliance on this paragraph F does not exceed \$2,500,000. In making such determination, the Council shall disregard certain outstanding obligations to the extent provided below. Such determination shall be conclusive for all purposes of this paragraph F, irrespective of whether through inadvertence or otherwise such determination is later found to be inaccurate. In the event that the Council determines that the aggregate of the proposed bond authorization and the outstanding obligations issued for natural disaster reconstruction purposes requiring urgent action exceeds \$2,500,000, the Council may authorize a mandatory public referendum on the questions whether such bond authorization shall become effective. In the event of approval of such authorization at a referendum, such authorization shall become effective and i) the obligations issued or to be issued in reliance on such bond authorization, and ii) the outstanding amount of obligations previously issued or authorized for natural disaster reconstruction purposes requiring urgent action in reliance on this paragraph F on the date of adoption of such bond authorization, shall be thereafter disregarded for all purposes of this paragraph F.

Section 2: Severability.

If any clause, sentence, paragraph, section or part of any section of this title shall be adjudged by any court of competent jurisdiction to be invalid, such judgment shall not affect, impair or invalidate the remainder thereof, but shall be confined in its operation to the clause, sentence, paragraph, section or part thereof directly involved

in the controversy and in which such judgment shall have been rendered.

Section 3: Effective date.

This local law will take effect immediately on filing in the office of the Secretary of State.

7. Continuation of the Public Hearing regarding the request submitted by Crown Castle to amend their agreement with the City and for the installation of additional locations to their existing wireless telecommunications located in the City of Rye.

Corporation counsel Wilson stated that the tolling agreement dates have been amended to December 8, 2016 for a SEQRA determination, and December 22, 2016 for a final determination by the City.

Will Brown, 33 Grapal Street, stated he has been a Rye resident for three years. He asked if the Council has ever considered a referendum for this issue. Corporation Counsel Wilson responded that a referendum would be not legally possible. Mr. Brown asked if the City has looked at other providers to see what other alternative cellular technology could be considered. Mayor Sack responded Crown Castle's application is the one currently before the Council, but that he suspects that others will come forward. To prepare for the future, the City is attempting to negotiate with the applicant on issues such as the RUA agreement to be able to have better footing going forward with other applicants.

Parag Sheth, 18 Holly Lane, stated that two nodes are being proposed within this neighborhood. He said that he had signed a petition, even though he was not in the line of sight of a node. He said that when he was looking for a home, they chose Rye due to the beauty and quaintness of the town. He felt concerned about the aesthetics of the nodes and future of the nodes.

Jim Johnson, 5 Mendota Avenue, addressed the Council. He said that he has been a resident for 15 years due to the great schools, aesthetics, and historic feel. He said that these characteristics matter enormously to the residents. He felt concerned about the real estate values. He noted the lack of speakers in favor of the issue.

Kristin Siano, 60 Fairway Avenue, addressed the Council. She stated that she lived on a quiet street and felt concerned that the noise and aesthetics would damage the neighborhood. She asked the Council to do everything they would to stop Crown Castle.

Dan Richmond, Zarin & Steinmetz, 81 Main Street, White Plains, addressed the Council on behalf of residents against the application. He stated that the Court of Appeals has ruled that the applicant must fill a gap in coverage through the 'least intrusive means.' He encouraged the City to continue to enforce their notice concerning the right of way agreement, and Chapter 196. He said that his clients were happy to see that the City is pursuing the SEQRA review. He spoke further about the application and

asked that the City consider the cumulative impacts. He said that any suggestion by Crown that SEQRA review is a delay tactic is offensive. He thanked the Council and asked them to reject the application.

Joshua Cohn, 24 Green Avenue, addressed the Council. He made a statement against what was presented by the City's representatives about the right-of-way. He said that there is bandwidth being proposed over power lines. He also discussed 5G technology. He then stated concern over the expansion of nodes. Mr. Cohn stated that he was also concerned about the noise and clutter of the nodes. He stated he was grateful over the possible negotiation of the right-of-way use agreement. He encouraged that the City consider this issue within its Master Plan. There was then general discussion about Mr. Cohn's Freedom of Information requests to the City.

Chris Fisher, Cuddy & Feder, addressed the Council. He corrected the notion that the cell towers were the same as DAS nodes. He discussed the right-of-way agreement (RUA) and its existence. He emphasized that he felt it was important to operate within the bounds of the law and the RUA. As far as federal law, Mr. Fisher stated that his colleague has a position that is not supported. He spoke against the burdens of proof that the public would like to put on his client. He briefly discussed the Village of Pelham case. He also stated that it is the City Council's obligation to comply with the SEQRA review.

Councilwoman Hurd asked what discretion the City would have in Mr. Fisher's opinion. Mr. Fisher responded that in his experience, the chief elective body would work through a consent process.

Mayor Sack stated that he would keep the public hearing open.

8. Residents may be heard on matters for Council consideration that do not appear on the agenda.

Joseph Murphy, 57 Franklin Avenue, updated his comments on the Shea family spoken earlier in the meeting. He said that Jim Shea was a very active member of the Lions Club. The Lions Club decided a number of years ago to create an award recognizing the legacy of Mr. Shea. Mr. Murphy also said that Marion Shea eventually joined the Lions Club as well. Lastly, he stated that Marion Shea was the first chair of the Rye Senior Advocacy Committee.

John Linder, 47 Waters Edge, discussed a broken seawall near Waters Edge. Recently, the street has been blocked off and children have been going over the wall.

Vito LaRusso, 9 Waters Edge, spoke on behalf of Waters Edge. He stated concern over the collapsed seawall from Hurricane Sandy. He said the management company had sent the City a letter and nothing has been done.

City Manager Serrano responded to the comments and stated that the wall partly belonged to the Town of Rye. This project is a FEMA issue and the City is waiting for an update from FEMA regarding approvals to move forward and fix the wall.

Aren Topian, Waters Edge, stated that currently, the project would be \$6,000. However, if the seawall collapses, the project will be \$75,000.

Mike Buccieri, 57 Waters Edge, stated that the wall will collapse if not repaired.

Arlene Liter, 11 Waters Edge, stated that she contacted Senator Latimer about the issue and urged the Council to push the item to move forward.

Kent Warner, Waters Edge, also encouraged that the Council take action. He also stated that there will be an event Sunday afternoon 4:30 at the Rye Free Reading Room on “5 steps to 5.”

9. Consideration to set a Public Hearing for November 16, 2016 for a Special Permit Application submitted by New Cingular Wireless PCS, LLC (“AT&T”) for modifications to its existing wireless telecommunications facility located at 66 Milton Road.

Corporation Counsel Wilson explained that in line with regular process, a public hearing needs to be set pursuant to proposed modifications submitted by New Cingular Wireless PCS, LLC (“AT&T”) regarding its existing wireless telecommunications facility located at 66 Milton Road.

Councilman Mecca made a motion, seconded by Councilwoman Tagger-Epstein, to set a Public Hearing for November 16, 2016 for a Special Permit Application submitted by New Cingular Wireless PCS, LLC (“AT&T”) for modifications to its existing wireless telecommunications facility located at 66 Milton Road.

ROLL CALL

AYES: Mayor Sack, Councilmembers Bucci, Killian, McCartney, Mecca and
Tagger-Epstein
NAYS: Councilwoman Hurd
ABSENT: Councilman McCartney

10. Consideration to set a Public Hearing for November 16, 2016 and referral to the Board of Architectural Review for a Special Permit Application submitted by T-Mobile Northeast LLC (“T-Mobile”) for modifications to its existing wireless telecommunications facility located at 66 Milton Road.

Cara Bonomolo, Snyder & Snyder, addressed the Council on behalf of T-Mobile. She said that T-Mobile was proposing a replacement of four existing antennae and two cabinets. She stated this was not a substantial physical change. She explained the plans in detail for modifications.

Councilwoman Hurd stated that what strikes her is that both telecommunications modifications are located on Blind Brook Lodge.

There was legal discussion regarding the meaning of “substantial change” with regard to telecommunications.

Councilman Mecca made a motion, seconded by Killian, to set a Public Hearing for November 16, 2016 and referral to the Board of Architectural Review for a Special Permit Application submitted by T-Mobile Northeast LLC (“T-Mobile”) for modifications to its existing wireless telecommunications facility located at 66 Milton Road.

ROLL CALL

AYES: Mayor Sack, Councilmembers Bucci, Killian, McCartney, Mecca and
Tagger-Epstein
NAYS: Councilwoman Hurd
ABSENT: Councilman McCartney

11. Resolution to appropriate \$500,000 from the General Fund, Unassigned Fund Balance to the Hewlett Pump Station Project for improvements to the sewer infrastructure.
Roll Call.

Councilman Mecca made a motion, seconded by Councilwoman Bucci, to adopt the following resolution:

WHEREAS, City staff has determined that the amounts required for the Hewlett Pump Street Station Project to improve the sewer infrastructure was not anticipated and was not provided for in the adopted 2016 budget by \$500,000, and;

WHEREAS, the General Fund, Unassigned Fund Balance has enough funds to be appropriated for the project, now, therefore be it;

RESOLVED, that the City Comptroller is authorized to transfer \$500,000 from the General Fund, Unassigned Fund Balance to the Hewlett Pump Station Project for improvements to the sewer infrastructure.

ROLL CALL

AYES: Mayor Sack, Councilmembers Bucci, Hurd, Killian, McCartney, Mecca
and Tagger-Epstein
NAYS: None
ABSENT: Councilman McCartney

12. Bid Award for the Hewlett Pump Station contract (Contract #2016-15).
Roll Call.

City Manager Serrano reported that this bid award would allow the City to replace a 30-year-old pump station.

Councilman Mecca made a motion, seconded by Councilwoman Killian and unanimously carried, to award Contract #2016-15 to the low bidder, Mace Contracting Corporation, in the amount of six hundred ninety two thousand dollars (\$692,000.00) as recommended by the City Engineer and approved in the City's Annual Budget.

ROLL CALL

AYES: Mayor Sack, Councilmembers Bucci, Hurd, Killian, McCartney, Mecca and Tagger-Epstein
NAYS: None
ABSENT: Councilman McCartney

13. Resolution to appropriate \$200 from the Rye Senior Advocacy Commission funds to the Rye Interfaith Corporation for the Taxi Voucher Program.
Roll Call.

Joseph Murphy, 57 Franklin Avenue, stated the Senior Advocacy committee received a grant from the Rye Women's Club. He said that this happens each year, and they are required to ask the City Council for approval to appropriate \$200 from the Rye Senior Advocacy Commission funds to the Rye Interfaith Corporation for the Taxi Voucher Program.

Councilwoman Tagger-Epstein, seconded by Councilwoman Hurd and unanimously carried, to adopt the following resolution:

WHEREAS, the Rye Senior Advocacy Commission works with the Rye Interfaith Corporation and provides additional funding for the Taxi Voucher Program, and;

WHEREAS, the Rye Senior Advocacy Commission, with funding provided by the City Council, seeks to provide \$200 to the Rye Interfaith Corporation for the Taxi Voucher Program, now, therefore be it;

RESOLVED, that the City Comptroller is authorized to transfer \$200 from the Rye Senior Advocacy Commission funds to the Rye Interfaith Corporation for the Taxi Voucher Program.

ROLL CALL

AYES: Mayor Sack, Councilmembers Bucci, Hurd, Killian, McCartney, Mecca
and Tagger-Epstein
NAYS: None
ABSENT: Councilman McCartney

14. Consideration of the proposed new Rules and Regulations of the City of Rye Police Department General Order #114.9 regarding a Continuity of Operations Emergency Preparedness Plan.

City Manager Serrano stated that this would implement a contingency policy for the Police Department in an emergency.

This item was tabled for a later date.

15. Consideration of the proposed new Rules and Regulations of the City of Rye Police Department General Order #119.6 regarding a Visitor Log and Procedure Policy.

This item was tabled for a later date.

16. Miscellaneous communications and reports.

There was nothing discussed under this agenda item.

17. New Business.

There was nothing discussed under this agenda item.

18. Adjournment.

There being nothing further to discuss at the open meeting, Councilman Mecca made a motion, seconded by Councilwoman Tagger-Epstein and unanimously carried, to adjourn into executive session to discuss a real estate matter.

Respectfully submitted,

Carolyn E. D'Andrea
City Clerk



CITY COUNCIL AGENDA

NO. 5

DEPT.: City Council

DATE: November 16, 2016

CONTACT: Mayor Joseph A. Sack

AGENDA ITEM: Issues Update/Old Business

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,

CHAPTER

SECTION

RECOMMENDATION: That an update be provided on outstanding issues or Old Business.

IMPACT: ☐ Environmental ☐ Fiscal ☐ Neighborhood ☐ Other:

BACKGROUND:



CITY COUNCIL AGENDA

NO. 6 DEPT.: City Manager DATE: November 16, 2016
CONTACT: Marcus Serrano, City Manager

AGENDA ITEM: Presentation by the Landmarks Committee on the Benjamin Franklin Mile Markers.

FOR THE MEETING OF:

November 16, 2016

**RYE CITY CODE,
CHAPTER
SECTION**

RECOMMENDATION: That the Council consider the request from the Landmarks Committee.

IMPACT: ☐ Environmental ☐ Fiscal ☐ Neighborhood ☒ Other:

BACKGROUND: The Landmarks Committee has a proposal to move Mile Marker 25 from its' current location and remount it on the Osborn property. The Landmarks Committee first came to the Council in 2014 regarding the project and the Council provided the following monies for the project to date:

\$10,000 from Contingency at the July 9, 2014 City Council meeting

\$15,000 from Contingency at the October 7, 2015 City Council meeting

\$ 7,300 from Contingency at the March 30, 2016 City Council meeting

See attached Conservation Treatment Report and Project proposal.

**A.M. ART CONSERVATION, LLC**

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN

1 Rectory Lane
Scarsdale, NY 10583
917-796-1764
rachael@amartconservation.com

EUGENIE MILROY

1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479
eugenie@amartconservation.com

CONSERVATION TREATMENT REPORT

DATE: July 6, 2015

CLIENT: Rye Landmark Committee, Rye, New York

POINTS OF CONTACT:

- Mauro Sax, msax286135@aol.com, (914) 967-7967
- Jack Zahringer

OBJECT/ARTIFACT(S): Old Post Road Mile Marker 25

DIMENSIONS:

Approximate height above soil line: 28 ¼"

Depth: approximately 4" embedded in wall

Width: approximately 14 ¼"

MATERIALS: sedimentary rock, sandstone

GENERAL BACKGROUND:

Marker 25 is embedded in a low stone wall running on the new Boston Post Road across the street from Parkway Drive approximately 100 yards east of the intersection of the Old and New Boston Post Roads. (See information and images below.)

The history of these postal mile markers is well described in an article "Maps & Milestones" by Richard Gavitt published in the *Westchester Historian* by the Rye Historical Society in the Fall of 1972. In 1927 all three of the Rye milestones had plaques placed on their front with the following description:

This is one of the 230 markers erected on the Boston Post Road in 1763. Their locations were fixed by Benjamin Franklin, then Deputy Postmaster General, who for that purpose drove a chaise with a distance recorder over the route. Restored to this, its original position, June 1st, 1927, by the Village of Rye. Remove not the ancient landmark which thy fathers have set. (Proverbs XXII, verse 28).

The *raison d'être* of these mile markers was to mark a specific place. However, as historical research has shown each of the markers has been moved from its original location making the decisions as to whether they should remain outside even if that results in their deterioration and ultimately, complete loss, or whether they should be removed from their outdoor context and moved inside and displayed as historical objects. These are questions for which there are no right or wrong answers. Decisions must be made based on the condition of the stones, resources (logistical and financial) and the judgments of its citizen caretakers.



A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN

1 Rectory Lane
Scarsdale, NY 10583
917-796-1764
rachael@amartconservation.com

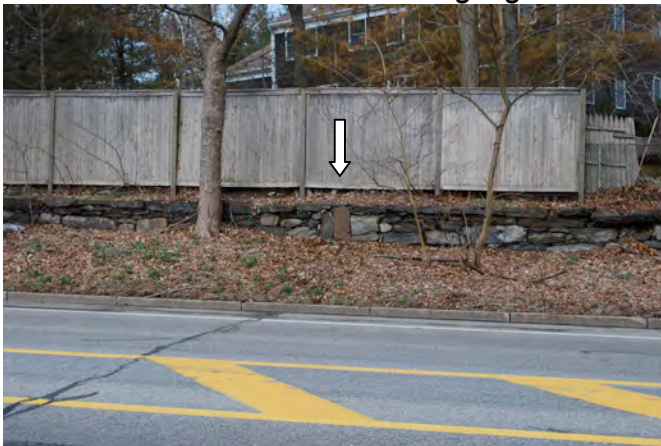
EUGENIE MILROY

1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479
eugenie@amartconservation.com

MILE MARKER 25

As described above, Marker 25 is embedded in a low stone wall running on the new Boston Post Road across the street from Parkway Drive approximately 100 yards east of the intersection of the Old and New Boston Post Roads. *In situ* treatment is complicated by the marker's location on the side of a busy road with no access to electricity or running water.

Overall of Marker #25. Arrow highlights its location in the stone wall



CONDITION:

Structure:

The most significant structural issue is the detached face of the stone. A diagonal crack runs diagonally through the lower third of the stone. This crack is associated with the locations of metal fasteners used to attach the 1927 bronze plaque, which has since been lost. It was pried off by vandals, who caused further surface losses to the stone. The crack runs from the upper proper left fastener to the lower proper right hole. The face of the stone, approximately 1" in thickness has completely separated from the rest of the stone above these two fastener holes. While the stone was sitting in place above the crack, it seems to have been held only plant roots, insect webbing and debris, examination revealed that the piece was completely separated and easily moved when pressed with a finger.

This marker is in poor structural condition typical of stone of this age in an outdoor setting. As described in the Wheeler report the milestone is similar to gravestones in that it is embedded in soil "which exposes the stone to rising damp (wicking liquid water from the soil into the stone). This wicking action can lead to deterioration by freezing water, swelling of clays in the stone, and salt crystallization."



A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN

1 Rectory Lane
Scarsdale, NY 10583
917-796-1764
rachael@amartconservation.com

EUGENIE MILROY

1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479
eugenie@amartconservation.com

Surface:

The carved details are no longer crisp or clear but the remaining letters and numbers are legible.

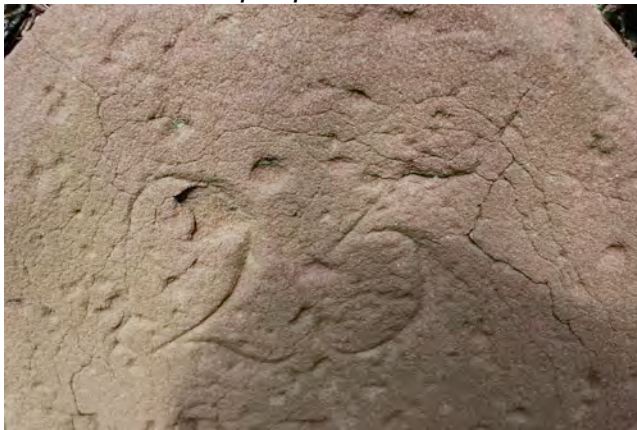
There is biological growth on the front of the stone and soil and insect material below the surface piece. The stone is in close proximity to weeds and fallen leaves. Organic growth is a sign of surface moisture. While they can occasionally provide protection, over time most cause pitting and erosion of the surface which was the case in many areas on this object.

All faces have suffered significant wear. All corners/edges appear rounded and worn as opposed to angled and there are numerous surface divots and losses. There is spalling and flaking of the stone along sedimentary planes. Most of the recently active spalling and flaking is concentrated on the front face in the lower third.

Unlike with marker #26, part of the surface inscription reading "25 from N" is still present and legible on this stone. The inscription though is weathered and soft. The remaining inscription "ew York" is no longer present as the surface of the stone in this area has sheared off.

Images showing damage to surface with cracking, flaking and spalling.

Left – upper portion of the stone and Right – lower portion with major surface loss above where the metal plaque was once attached.



The metal 1927 plaque is no longer present although the fasteners remain in place. The main concern on this stone is the large crack that runs from the top of the stone all the way around on the right edge (see images below). If this crack extends further it is possible that the entire face of the stone could shear off. The crack is approx. 2 mm wide and the stone shows movement under applied pressure.

Left showing fasteners for missing 1927 plaque. Right showing crack running across top of stone.



A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN
1 Rectory Lane
Scarsdale, NY 10583
917-796-1764
rachael@amartconservation.com

EUGENIE MILROY
1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479
eugenie@amartconservation.com



This stone presents a preservation dilemma. If the marker remains outdoors as currently proposed it must be stabilized to prevent major losses of the surface but that will do little to prevent the eventual erosion of the inscription of the surface. It is likely however, given the condition of the stone and the example seen in marker #26 that removal of the stone from its current location for treatment and display indoors, could cause other major damage. The current treatment proposal is based on the plan for keeping the stone in its current outdoor location.

Left image showing marker overall and right showing crack running around edge of marker



A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN
1 Rectory Lane
Scarsdale, NY 10583
917-796-1764
rachael@amartconservation.com

EUGENIE MILROY
1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479
eugenie@amartconservation.com



PROPOSED TREATMENT:

This marker requires some of the same treatment elements as listed above for Marker 26 but, because of its outdoor location, requires some additional care as detailed in the Wheeler report. This treatment is complicated by the marker's location on the side of a busy road with no access to electricity or running water that would be necessary for treatment.

1. Clean: As suggested in the Wheeler report, dormant and active biological growth would be removed by washing the stone with water and D/2 Biological solution, a biocide distributed by Cathedral Stone Products. This treatment may not remove all green staining but will reduce some of the discoloration.
2. Preventive care: The Wheeler report recommends applying a physical barrier to the lower portion of the marker that is below ground to isolate it from the soil and to prevent the ingress of water. Possible courses of action include "a physical barrier such as bitumen or bituthene and then surrounding the base of the marker with sand and gravel". Final determination of the appropriate course of action will be made on site when the extent and condition of the stone below ground can be fully determined.
3. Consolidate: The Wheeler report recommends overall treatment with an appropriate alkoxysilane¹ consolidant such as Conservare OH100 (ethyl silicate). This step would

¹ Alkoxysilane -

<http://cameo.mfa.org/materials/record.asp?key=2170&subkey=362&Search=Search&MaterialName=Conservare+OH&submit.x=0&submit.y=0>



A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN

1 Rectory Lane
Scarsdale, NY 10583
917-796-1764

rachael@amartconservation.com

EUGENIE MILROY

1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479

eugenie@amartconservation.com

be appropriate given the stone's condition and the current proposal that it remains outdoors. However, final determination on the appropriateness of this step will need to be made during treatment as the marker's embedded location in the wall may make it impossible to apply the treatment evenly to the entirety of the stone.

4. Stabilize: Inject the mobile crack that runs from the top of the stone down the right side as well as other mobile areas with the appropriate conservation grade epoxy adhesive. Remaining gaps and breaks will be filled using a Jahn brand mortar from Cathedral Stoneworks (as recommended in the Wheeler report).
5. Cast: The creation of a reproduction of the markers in either sandstone or a different stone or synthetic reproduction material will be considered. If this is desired A.M. Art Conservation can place the Committee in touch with appropriate technicians or craftsmen to create a replica.

TREATMENT:

The condition was documented before, during and after treatment with digital images and written notes.

1. Clean: The stone was first cleaned in October 2013. All surfaces were dry cleaned with brushes (toothbrushes and other soft brushes), water and a 2% solution of Orvus detergent was used to clean all the front and any other accessible surfaces. The surface was also treated with D/2 Biological solution, distributed by Cathedral Stone Products. This treatment removed most of the visible traces of biological growth. However, hazy greenish/gray green compounds remained in the some areas, particularly near the base.

After cleaning, during a site visit in November 2013 it became clear that the face piece was entirely detached from the rest of the stone. Upon consultation with Landmark Committee representatives Maurio Sax and Jack Zahringer, it was decided to remove the piece completely to allow for cleaning behind.

2. Cast: The committee planned for the stone to remain in an outdoor location so the conservator recommended making a cast of the face piece while it was detached (and over the upcoming winter) to preserve the remaining carving. The detached face piece was delivered by the conservator in December 2013 the mountmaker and preparator Alec Madoff, based in Cos Cob, CT. Alec made a cast of the piece and made a positive replica out of a synthetic casting material.
3. Removal of fasteners: The conservator brought the face piece back to her studio in Cold Spring, NY for further treatment. Two of the remaining metal alloy fasteners, which had been embedded in molten lead, were mechanically removed from the stone and the face piece. This left three holes in the stone that may be used for a replacement plaque if desired. (However, we recommend an alternate placement of the plaque as per



A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION
AND COLLECTION MANAGEMENT
www.amartconservation.com

RACHAEL PERKINS ARENSTEIN

1 Rectory Lane
Scarsdale, NY 10583
917-796-1764

rachael@amartconservation.com

EUGENIE MILROY

1 Craigsides Drive
Cold Spring, NY 10516
917-519-9479

eugenie@amartconservation.com

remounting proposal to be provided July 2015) The fourth fastener could not be safely removed and was left in the stone.

4 Join: In early November 2014, the face piece was reattached to the main part of the stone using Akemi Akepox 5010 Gel Mix Epoxy.

5 Fill: Several discrete surface gaps that remained once the face had been reattached were filled with Jahn M70 mortar for limestone, sandstone and brownstone (distributed by Cathedral Stone Works), custom tinted to match samples sent by the conservators to the manufacturer.

6. Clean: The stone was again cleaned with Orvus detergent and water in Spring 2014.

Contact Sheets of before, during and after treatment will be provided with this report and the full set of images will be burned onto a disk.

RECOMMENDATIONS

Regular biannual cleaning and inspection for changes in condition should be part of the maintenance plan for this artifact.

MATERIALS USED:

Akemi Akepox 5010 two part gel mix epoxy is distributed by Tripoint Professional, Hobrooke, NY

D/2 Biological solution is a pH neutral biocide distributed by Cathedral Stone Products

Jahn M70 mortar for limestone, sandstone and brownstone is a cementitious mineral based mortar that does not contain synthetic bonding agents or additives, distributed by Cathedral Stone Products)

Orvus gentle, pH neutral, anionic detergent contains sodium lauryl sulfate



EUGENIE MILROY A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION AND COLLECTIONS MANAGEMENT

1 Craigsides Drive, Cold Spring, NY 10516 Tel: 917-519-9479

Email: eugenie@amartconservation.com www.amartconservation.com

ESTIMATE FOR PROJECT MANAGEMENT, CONSERVATION CONSULTING AND TREATMENT

DATE: December 7, 2015

CLIENT: Rye Landmark Committee, Rye, New York

POINTS OF CONTACT:

- Maurio Sax, msax286135@aol.com, (914) 967-7967

OBJECT/ARTIFACT(S): Old Post Road Mile Marker 25

PROPOSED PROJECT: All phases of this project will be documented with digital images and a brief written report will be produced upon completion. Project is to move Mile Marker 25 from current location and remount on the nearby Osborn property.

- 1. Removal and Transport:** Removal of Mile Marker 25, presently embedded in a low stone wall running on the new Boston Post Road across the street from Parkway Drive approximately 100 yards east of the intersection of the Old and New Boston Post Roads. The stone has been previously treated in situ by the conservator. Aggregate cement mortar has been utilized to install the stone in this location. It is unclear to what extent the stone has been cemented in but that will be evident once the surrounding stones and soil have been cleared. The stone and soil will be methodically cleared away to reveal the burial depth of the mile marker. The stone will be supported with clamps and rigging as necessary during removal. The stone will then be transported to the conservator's studio for treatment and returned to the Osborne property when it is time to construct the mount and install.
\$ 3,000
- 2. Cleaning and Stabilization:** All surfaces of the stone will be wet cleaned in the method utilized in the prior treatment to remove or reduce soiling biological growth. Cement remaining attached to the stone will be reduced mechanically with hand and/or power tools after testing. Cracks or losses in areas that were not visible will be stabilized and filled as necessary.
\$ 2,400
- 3. Design and Planning:** A new design has not been finalized at present. Design and planning for the new mount will *be done in consultation with the Landmarks Committee and other interested parties. If an architect or engineer on staff (or volunteer) can provide shop drawings for the mason, this would be helpful to get a firm bid for the work. AM Art Conservation can arrange for this if you do not have someone to do this. While there are numerous aesthetic options to consider, for preservation purposes, the new mount design must include a concrete footing and some means of covering for the top surface of the stone, which pitches water away from the mile marker. If accent lighting*



EUGENIE MILROY A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION AND COLLECTIONS MANAGEMENT

1 Craigsides Drive, Cold Spring, NY 10516 Tel: 917-519-9479

Email: eugenie@amartconservation.com www.amartconservation.com

is desired to enhance security for the monument, this can be considered in the design phase but will add to the total cost of the project. \$800-\$1,600

- 4. Bronze Plaques and Building Materials:** Supplies (including concrete, stone, conservation mortar) will be billed at cost (please provide tax exempt information as necessary) to the conservator. Material cost will be determined by the mount design. \$1,500- \$2,000

- 5. Construction of Mount, Supervision and Installation:** Masonry mount with concrete footing, design TBD. The conservator will be on site for the construction and will assist in setting the mile marker within the new setting. \$4,800-\$5,600

Eugenie Milroy
Principal, AM ART Conservation, LLC

TERMS & COST ESTIMATE

- The treatment will take place at the preservation provider's home studio located at the address above and in situ in locations above
- Pickup, conservation treatment and drop-off will be scheduled on dates mutually convenient for the preservation provider and the client.
- Insurance coverage during transportation is the responsibility of the client or its representative.
- The preservation provider will provide documentation on request to show insurance coverage above the valuation of the artwork for the time it is on the provider's premises.
- The cost estimate includes provision of all necessary tools and materials to carry out the preservation provider's work
- A final report and images detailing the treatment will be submitted no later than 30 days after the job is completed.
- Estimates are valid for 6 months from the date below.
- Prices do not include NYS 8.625 sales tax, if applicable.

Total cost for services: TBD, range is \$12,500-\$14,600 depending on options and design

If this treatment proposal and estimate in its entirety meets with your approval, please sign below and return one copy of the form to the above address along with a payment of ½ the total amount. The balance will be due upon completion of treatment.

Client

Date



EUGENIE MILROY A.M. ART CONSERVATION, LLC

ART CONSERVATION, PRESERVATION AND COLLECTIONS MANAGEMENT

1 Craigside Drive, Cold Spring, NY 10516

Tel: 917-519-9479

Email: eugenie@amartconservation.com

www.amartconservation.com



CITY COUNCIL AGENDA

NO. 7

DEPT.: City Manager's Office

DATE: November 16, 2016

CONTACT: Marcus Serrano, City Manager

AGENDA ITEM: Discussion of the FY 2017 Budget: Rye Free Reading Room, Police Department, Fire Department, Boat Basin and Recreation Department.

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,

CHAPTER
SECTION

RECOMMENDATION:

IMPACT: ☐ Environmental ☒ Fiscal ☐ Neighborhood ☐ Other:

BACKGROUND:

A presentation will be made on the proposed 2017 Budgets for the following Departments:

- Rye Free Reading Room Budget Review
- Police Department Budget Review
- Fire Department Budget Review
- Boat Basin Budget Review
- Recreation Department Budget Review



CITY COUNCIL AGENDA

NO. 8

DEPT.: Corporation Counsel

DATE: November 16, 2016

CONTACT: Kristen K. Wilson, Esq., Corporation Counsel

AGENDA ITEM: Public Hearing for a Special Permit Application submitted by New Cingular Wireless PCS, LLC ("AT&T") for modifications to its existing wireless telecommunications facility located at 66 Milton Road.

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,

CHAPTER
SECTION

RECOMMENDATION: That the Council hold a Public Hearing regarding the application of New Cingular Wireless PCS, LLC ("AT&T").

IMPACT: ☐ Environmental ☐ Fiscal ☒ Neighborhood ☐ Other:

BACKGROUND: AT&T is seeking approval for modifications to its existing wireless telecommunications facility on the roof of the Blind Brook Lodge located at 66 Milton Road. AT&T is replacing three (3) existing panel antennas with new panel antennas and adding three (3) additional remote radio units to existing unistrut mounts located out of view behind the existing parapet. The modifications represent an upgrade and enhancement of the technology and operation of AT&T's site at this location to provide enhanced 4G services with little visual change from the current conditions.

The application was referred by the City Council to the Board of Architectural Review (BAR); the application was reviewed and approved by the BAR at their meeting on October 24, 2016.

See attached application.



Atlantic Site Development

Telecom and Utility Infrastructure Consultants

August 16, 2016

By Overnight Delivery

Mayor Joseph A. Sack
and Members of the City Council
City of Rye
3rd Floor City Hall
1051 Boston Post Road
Rye, New York 10580

Re: New Cingular Wireless PCS, LLC ("AT&T") Site NYCNNY2Q73
Modification of Existing Wireless Facility – Blind Brook Lodge
66 Milton Road, Rye, New York 10580

Dear Mayor Sack and Members of the City Council:

Atlantic Site Development, LLC is engaged by AT&T to assist in the planned modification of the existing rooftop wireless facility ("Facility") at 66 Milton Road (the "Site"). AT&T plans to submit a building permit application as an eligible facility under Section 6409(a) of the federal Middle Class Tax Relief and Job Creation Act of 2012 for modifications to the Site.¹ This submission seeks a waiver of further zoning review from the City Council similar to waivers granted for this facility prior to review and issuance of a building permit.

AT&T's modifications to this existing telecommunications facility are necessary to provide enhanced 4G services to this area of Rye and meet the increased demand for reliable high-speed data in this area of the City. AT&T is proposing to replace three (3) existing panel antennas with new panel antennas and replace three (3) existing remote radio units ("RRU's") with new RRU's. AT&T is also proposing to install three (3) additional RRU's and three (3) DC6 surge suppression boxes on new unistrut mounts located out of view behind the existing parapet as well as install one (1) DC12 surge suppression box on a new unistrut mount on the existing AT&T equipment platform. There will be little to no change in the appearance of the Site.

AT&T is requesting waivers of application requirements as set forth under City of Rye Code Section 195-5(U) ("Where the application is for the shared use of an existing telecommunications tower(s) or other high structure, the applicant can seek to waive any application requirements that may not be applicable") and the ability to proceed with a building permit application.

The Federal Communications Commission ("FCC"), which has interpretative authority in this field of federal law,² adopted rules to clarify and implement the requirements of Section

¹ See Section 6409(a) of the 2012 Middle Class Tax Relief and Job Creation Act is codified at 47 U.S.C.A § 1455 ("Section 6409").

² See, *City of Arlington v. F.C.C.*, 133 S. Ct. 1863 (2013).



6409(a) (the "2014 FCC Order").³ As established by the FCC, an eligible facility that does not cause a substantial change to the physical dimensions of the existing facility requires a shortened review period, in this case 60 days, and applications not processed in this timeframe are automatically deemed granted.⁴

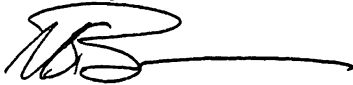
AT&T's proposal constitutes "collocation" as it involves the replacement of existing equipment on an existing structure that currently supports the existing facilities of AT&T, Verizon, Sprint, T-Mobile and their affiliate MetroPCS.⁵ Similarly, this proposal does not increase the height of the facility in any way and does not protrude from the building (base station) structure by more than 6 feet. No at-grade work is proposed and AT&T's proposal does not conflict with any approval conditions or compromise concealment elements of the existing wireless facility.⁶

In support of this request, please find the following:

1. Copies of Section 6409(a) of the Middle Class Tax Relief and Job Creation Act of 2012 (codified as 47 U.S.C.A. § 1455) and published in FCC regulations.
2. Structural analysis completed by NB+C Engineering Services certifying the existing structure is adequate and can support the proposed modifications; and
3. Drawings prepared by NB+C Engineering Services, dated July 19, 2016 and last revised August 4, 2016 providing details of the planned modifications.

We request that this matter be placed on the next available City Council agenda for consideration of this waiver request. Thank you for your consideration of the enclosed materials.

Sincerely,



Matt Bartlett

Attachments

cc: Kerry Lenihan, Building Inspector
Kristen Wilson, Esq.
Joe Pawelczak, AT&T
Daniel M. Laub, Esq.

³ The FCC confirmed that "A State or local government may only require applicants to provide documentation that is reasonably related to determining whether the eligible facilities request meets the requirements of Section 6409(a). 2014 FCC Order at ¶ 21.

⁴ 2014 FCC Order at ¶ 21, 216.

⁵ See 2014 FCC Order at ¶¶ 167, 168, 172, and 178.

⁶ See 2014 FCC Order at ¶¶ 21.

Code of Federal Regulations

Title 47. Telecommunication

Chapter I. Federal Communications Commission (Refs & Annos)

Subchapter A. General

Part 1. Practice and Procedure (Refs & Annos)

Subpart CC. State and Local Review of Applications for Wireless Service Facility Modification (Refs & Annos)

47 C.F.R. § 1.40001

§ 1.40001 Wireless Facility Modifications.

Effective: May 18, 2015

Currentness

(a) Purpose. These rules implement section 6409 of the Spectrum Act (codified at 47 U.S.C. 1455), which requires a State or local government to approve any eligible facilities request for a modification of an existing tower or base station that does not substantially change the physical dimensions of such tower or base station.

(b) Definitions. Terms used in this section have the following meanings.

(1) Base station. A structure or equipment at a fixed location that enables Commission-licensed or authorized wireless communications between user equipment and a communications network. The term does not encompass a tower as defined in this subpart or any equipment associated with a tower.

(i) The term includes, but is not limited to, equipment associated with wireless communications services such as private, broadcast, and public safety services, as well as unlicensed wireless services and fixed wireless services such as microwave backhaul.

(ii) The term includes, but is not limited to, radio transceivers, antennas, coaxial or fiber-optic cable, regular and backup power supplies, and comparable equipment, regardless of technological configuration (including Distributed Antenna Systems and small-cell networks).

(iii) The term includes any structure other than a tower that, at the time the relevant application is filed with the State or local government under this section, supports or houses equipment described in paragraphs (b)(1)(i) through (ii) of this section that has been reviewed and approved under the applicable zoning or siting process, or under another State or local regulatory review process, even if the structure was not built for the sole or primary purpose of providing such support.

(iv) The term does not include any structure that, at the time the relevant application is filed with the State or local government under this section, does not support or house equipment described in paragraphs (b)(1)(i)-(ii) of this section.

(2) Collocation. The mounting or installation of transmission equipment on an eligible support structure for the purpose of transmitting and/or receiving radio frequency signals for communications purposes.

(3) Eligible facilities request. Any request for modification of an existing tower or base station that does not substantially change the physical dimensions of such tower or base station, involving:

(i) Collocation of new transmission equipment;

(ii) Removal of transmission equipment; or

(iii) Replacement of transmission equipment.

(4) Eligible support structure. Any tower or base station as defined in this section, provided that it is existing at the time the relevant application is filed with the State or local government under this section.

(5) Existing. A constructed tower or base station is existing for purposes of this section if it has been reviewed and approved under the applicable zoning or siting process, or under another State or local regulatory review process, provided that a tower that has not been reviewed and approved because it was not in a zoned area when it was built, but was lawfully constructed, is existing for purposes of this definition.

(6) Site. For towers other than towers in the public rights-of-way, the current boundaries of the leased or owned property surrounding the tower and any access or utility easements currently related to the site, and, for other eligible support structures, further restricted to that area in proximity to the structure and to other transmission equipment already deployed on the ground.

(7) Substantial change. A modification substantially changes the physical dimensions of an eligible support structure if it meets any of the following criteria:

(i) For towers other than towers in the public rights-of-way, it increases the height of the tower by more than 10% or by the height of one additional antenna array with separation from the nearest existing antenna not to exceed twenty feet, whichever is greater; for other eligible support structures, it increases the height of the structure by more than 10% or more than ten feet, whichever is greater;

(A) Changes in height should be measured from the original support structure in cases where deployments are or will be separated horizontally, such as on buildings' rooftops; in other circumstances, changes in height should be measured from the dimensions of the tower or base station, inclusive of originally approved appurtenances and any modifications that were approved prior to the passage of the Spectrum Act.

(ii) For towers other than towers in the public rights-of-way, it involves adding an appurtenance to the body of the tower that would protrude from the edge of the tower more than twenty feet, or more than the width of the tower structure at the level of the appurtenance, whichever is greater; for other eligible support structures, it involves adding an appurtenance to the body of the structure that would protrude from the edge of the structure by more than six feet;

(iii) For any eligible support structure, it involves installation of more than the standard number of new equipment cabinets for the technology involved, but not to exceed four cabinets; or, for towers in the public rights-of-way and base stations, it involves installation of any new equipment cabinets on the ground if there are no pre-existing ground cabinets associated with the structure, or else involves installation of ground cabinets that are more than 10% larger in height or overall volume than any other ground cabinets associated with the structure;

(iv) It entails any excavation or deployment outside the current site;

(v) It would defeat the concealment elements of the eligible support structure; or

(vi) It does not comply with conditions associated with the siting approval of the construction or modification of the eligible support structure or base station equipment, provided however that this limitation does not apply to any modification that is non-compliant only in a manner that would not exceed the thresholds identified in § 1.40001(b)(7)(i) through (iv).

(8) Transmission equipment. Equipment that facilitates transmission for any Commission-licensed or authorized wireless communication service, including, but not limited to, radio transceivers, antennas, coaxial or fiber-optic cable, and regular and backup power supply. The term includes equipment associated with wireless communications services including, but not limited to, private, broadcast, and public safety services, as well as unlicensed wireless services and fixed wireless services such as microwave backhaul.

(9) Tower. Any structure built for the sole or primary purpose of supporting any Commission-licensed or authorized antennas and their associated facilities, including structures that are constructed for wireless communications services including, but not limited to, private, broadcast, and public safety services, as well as unlicensed wireless services and fixed wireless services such as microwave backhaul, and the associated site.

(c) Review of applications. A State or local government may not deny and shall approve any eligible facilities request for modification of an eligible support structure that does not substantially change the physical dimensions of such structure.

(1) Documentation requirement for review. When an applicant asserts in writing that a request for modification is covered by this section, a State or local government may require the applicant to provide documentation or information only to the extent reasonably related to determining whether the request meets the requirements of this section. A State or local government may not require an applicant to submit any other documentation, including but not limited to documentation intended to illustrate the need for such wireless facilities or to justify the business decision to modify such wireless facilities.

(2) Timeframe for review. Within 60 days of the date on which an applicant submits a request seeking approval under this section, the State or local government shall approve the application unless it determines that the application is not covered by this section.

(3) Tolling of the timeframe for review. The 60-day period begins to run when the application is filed, and may be tolled only by mutual agreement or in cases where the reviewing State or local government determines that the application is incomplete. The timeframe for review is not tolled by a moratorium on the review of applications.

(i) To toll the timeframe for incompleteness, the reviewing State or local government must provide written notice to the applicant within 30 days of receipt of the application, clearly and specifically delineating all missing documents or information. Such delineated information is limited to documents or information meeting the standard under paragraph (c)(1) of this section.

(ii) The timeframe for review begins running again when the applicant makes a supplemental submission in response to the State or local government's notice of incompleteness.

(iii) Following a supplemental submission, the State or local government will have 10 days to notify the applicant that the supplemental submission did not provide the information identified in the original notice delineating missing information. The timeframe is tolled in the case of second or subsequent notices pursuant to the procedures identified in this paragraph (c)(3). Second or subsequent notices of incompleteness may not specify missing documents or information that were not delineated in the original notice of incompleteness.

(4) Failure to act. In the event the reviewing State or local government fails to approve or deny a request seeking approval under this section within the timeframe for review (accounting for any tolling), the request shall be deemed granted. The deemed grant does not become effective until the applicant notifies the applicable reviewing authority in writing after the review period has expired (accounting for any tolling) that the application has been deemed granted.

(5) Remedies. Applicants and reviewing authorities may bring claims related to Section 6409(a) to any court of competent jurisdiction.

Credits

[80 FR 28203, May 18, 2015]

SOURCE: 56 FR 57598, Nov. 13, 1991; 57 FR 187, Jan. 3, 1992; 58 FR 27473, May 10, 1993; 59 FR 22985, May 4, 1994; 61 FR 45618, Aug. 29, 1996; 61 FR 46561, Sept. 4, 1996; 61 FR 52899, Oct. 9, 1996; 62 FR 37422, July 11, 1997; 63 FR 67429, Dec. 7, 1998; 63 FR 71036, Dec. 23, 1998; 64 FR 63251, Nov. 19, 1999; 65 FR 10720, Feb. 29, 2000; 65 FR 19684, April 12, 2000; 65 FR 31281, May 17, 2000; 69 FR 77938, Dec. 29, 2004; 71 FR 26251, May 4, 2006; 74 FR 39227, Aug. 6, 2009; 75 FR 9797, March 4, 2010; 76 FR 43203, July 20, 2011; 77 FR 71137, Nov. 29, 2012; 78 FR 10100, Feb. 13, 2013; 78 FR 15622, March 12, 2013; 78 FR 41321, July 10, 2013; 78 FR 50254, Aug. 16, 2013; 79 FR 48528, Aug. 15, 2014; 80 FR 1268, Jan. 8, 2015; 80 FR 1269, Jan. 8, 2015, unless otherwise noted.

AUTHORITY: 15 U.S.C. 79, et seq.; 47 U.S.C. 151, 154(i), 154(j), 155, 157, 160, 201, 225, 227, 303, 309, 332, 1403, 1404, 1451, 1452, and 1455.

Current through June 4, 2015; 80 FR 31866.

United States Code Annotated

Title 47. Telecommunications (Refs & Annos)

Chapter 13. Public Safety Communications and Electromagnetic Spectrum Auctions

Subchapter IV. Spectrum Auction Authority

47 U.S.C.A. § 1455

§ 1455. Wireless facilities deployment

Effective: February 22, 2012

Currentness

(a) Facility modifications

(1) In general

Notwithstanding section 704 of the Telecommunications Act of 1996 (Public Law 104-104) or any other provision of law, a State or local government may not deny, and shall approve, any eligible facilities request for a modification of an existing wireless tower or base station that does not substantially change the physical dimensions of such tower or base station.

(2) Eligible facilities request

For purposes of this subsection, the term “eligible facilities request” means any request for modification of an existing wireless tower or base station that involves--

(A) collocation of new transmission equipment;

(B) removal of transmission equipment; or

(C) replacement of transmission equipment.

(3) Applicability of environmental laws

Nothing in paragraph (1) shall be construed to relieve the Commission from the requirements of the National Historic Preservation Act or the National Environmental Policy Act of 1969.

(b) Federal easements and rights-of-way

(1) Grant

If an executive agency, a State, a political subdivision or agency of a State, or a person, firm, or organization applies for the grant of an easement or right-of-way to, in, over, or on a building or other property owned by the Federal Government

for the right to install, construct, and maintain wireless service antenna structures and equipment and backhaul transmission equipment, the executive agency having control of the building or other property may grant to the applicant, on behalf of the Federal Government, an easement or right-of-way to perform such installation, construction, and maintenance.

(2) Application

The Administrator of General Services shall develop a common form for applications for easements and rights-of-way under paragraph (1) for all executive agencies that shall be used by applicants with respect to the buildings or other property of each such agency.

(3) Fee

(A) In general

Notwithstanding any other provision of law, the Administrator of General Services shall establish a fee for the grant of an easement or right-of-way pursuant to paragraph (1) that is based on direct cost recovery.

(B) Exceptions

The Administrator of General Services may establish exceptions to the fee amount required under subparagraph (A)--

(i) in consideration of the public benefit provided by a grant of an easement or right-of-way; and

(ii) in the interest of expanding wireless and broadband coverage.

(4) Use of fees collected

Any fee amounts collected by an executive agency pursuant to paragraph (3) may be made available, as provided in appropriations Acts, to such agency to cover the costs of granting the easement or right-of-way.

(c) Master contracts for wireless facility sitings

(1) In general

Notwithstanding section 704 of the Telecommunications Act of 1996 or any other provision of law, and not later than 60 days after February 22, 2012, the Administrator of General Services shall--

(A) develop 1 or more master contracts that shall govern the placement of wireless service antenna structures on buildings and other property owned by the Federal Government; and

(B) in developing the master contract or contracts, standardize the treatment of the placement of wireless service antenna structures on building rooftops or facades, the placement of wireless service antenna equipment on rooftops or inside buildings, the technology used in connection with wireless service antenna structures or equipment placed on Federal buildings and other property, and any other key issues the Administrator of General Services considers appropriate.

(2) Applicability

The master contract or contracts developed by the Administrator of General Services under paragraph (1) shall apply to all publicly accessible buildings and other property owned by the Federal Government, unless the Administrator of General Services decides that issues with respect to the siting of a wireless service antenna structure on a specific building or other property warrant nonstandard treatment of such building or other property.

(3) Application

The Administrator of General Services shall develop a common form or set of forms for wireless service antenna structure siting applications under this subsection for all executive agencies that shall be used by applicants with respect to the buildings and other property of each such agency.

(d) Executive agency defined

In this section, the term “executive agency” has the meaning given such term in section 102 of Title 40.

CREDIT(S)

(Pub.L. 112-96, Title VI, § 6409, Feb. 22, 2012, 126 Stat. 232.)

47 U.S.C.A. § 1455, 47 USCA § 1455

Current through P.L. 114-9 approved 4-7-2015

July 25, 2016

Joe Pawelczak
AT&T Mobility
One AT&T Way
Bedminster, NJ 07921

Structural Certification for LTE 3C/BWE Project

Site Address: 66 Milton Rd, Rye, New York 10580, Westchester County

Site Name: Playland

Site Number: NYCNNY2Q73

3C Pace Number: MRNYC024489

BWE Pace Number: MRNYC025411

FA Number: 10105111

Dear Mr. Pawelczak:

Pursuant to your request, Burtner Engineering Services/Network Building + Consulting Engineering Services ("Burtner ES/NB+C ES") has evaluated the existing structure and mounts at the subject location. The existing structure is a 59'-0" building with steeple. The below listed appurtenances are to be located on the existing steeple wall at an approximate elevation of 88'-0" AGL. The following tables show the existing and proposed AT&T antenna installation for the LTE 3C/BWE equipment upgrade.

Table 1 - Existing AT&T Antenna and Cable Information

Center Line Elevation (ft)	Total No. of Antennas	Antenna Model / Mount	Carrier	Feed Line (in)
88'-0"	6	(3) Kathrein 742-264 Panel Antennas ² (51.8"x10.3"x5.5" - 36.4 lbs) (3) Andrew SBNHH-1D65A Panel Antennas ¹ (55.0"x11.9"x7.1" - 33.5 lbs) (3) ALU RRH2x40-07L 700MHz RRHs ¹ (3) ALU RRH2x60-1900A-4R 1900MHz RRHs ² (1) DC 6 Squid ¹ (1) DC 6 Fiber Distribution Box ¹ at Equipment Platform (6) Pipe Mounts ¹ (3) Unistrut Mounts ¹	AT&T	Existing to Remain

1. Existing equipment to remain. 2. Existing equipment to be removed.

Table 2 - Proposed AT&T Antenna and Cable Information

Center Line Elevation (ft)	Total No. of Antennas	Antenna Model / Mount	Carrier	Feed Line (in)
88'-0"	6	(3) Andrew SBNHH-1D65A Panel Antennas (3) DC 6 Fiber Distribution Box (1) FC-12 Fiber Distribution Box at Equipment Platform (3) ALU RRH4x25-WCS-4R RRHs (3) ALU B25 RRH4x30-4R RRHs	AT&T	-

As part of this review and analysis, Burtner ES/NB+C ES has reviewed preliminary construction documents prepared by Burtner ES/NB+C ES dated July 19, 2016, LTE2C construction documents and structural analysis prepared by this office dated October 28, 2015 and February 12, 2015 respectively, previous construction documents and structural analysis prepared by URS Corporation dated June 23, 2011 and January 18, 2011 respectively, AT&T site audit photos taken July 6, 2016 and AT&T RFDS dated June 8, 2016. This certification assumes that all structural members are in good condition. The contractor shall be responsible for the means and methods of construction. No structural qualification is made or implied by this certification for existing structural members not supporting the proposed installation. Any deterioration or localized damage or distress to the structure or mounts, should be documented and reported to the engineer and repaired by the contractor prior to the installation of the proposed antennas and RRHs.

Based on an assessment of the existing site conditions and by reviewing the aforementioned documents, and per the code provision of the 2015 International Building Code and Structural Standards for Steel Antenna Towers and Antenna Supporting Structures ANSI/TIA-222-G code for applied gravity and lateral loads, using a basic design wind speed of one-hundred-and-twenty (120) mph at 88'-0" above ground level, Burtner ES/NB+C ES has determined that the existing structure is adequate and can support the proposed installation without any structural modification or reinforcement to the existing structure. The proposed RRHs will be mounted to the existing unistrut mounts inside the existing cupola wall and therefore the increase in wind area is considered negligible. The proposed antennas will be mounted to the existing pipe mounts located on the existing building façade.

Please refer to the construction documents prepared by Burtner ES/NB+C ES for additional details. Should you have any questions or require additional information, please feel free to contact us.

BURTNER ENGINEERING SERVICES, PLLC
NY CERTIFICATE OF AUTHORIZATION #0010982

Prepared by: Peter Velez

Respectfully submitted by:

Krupakaran Kolandaivelu, PE
Engineering Manager – Structural
NY PE License No. 091974



Effective Projected Area (EPA)
Area Comparison Tool for Antenna Modifications

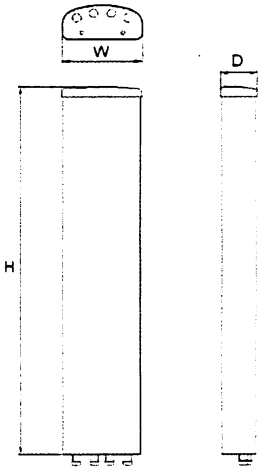
Date:	7/25/2016
Site Name:	Playland
Site ID:	NYCNY2Q73
Carrier:	AT&T
Antenna Elevation:	88'



Legend:	
Input	
Output	

Existing Loading (include all existing equipment for the carrier)
Antennas, TMAs, Diplexers, & RETs

Manufacturer	Model Number	Round or Flat	Dimensions			No. of Antennas			Total No. of Antennas
			Height (in)	Width (in)	Depth (in)	Alpha	Beta	Gamma	
	742-264	F	51.3	10.3	5.5	1			1
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				



Proposed Loading (include the total loading configuration for the carrier)
Antennas, TMAs, Diplexers, & RETs

Manufacturer	Model Number	Round or Flat	Dimensions			No. of Antennas Per			Total No. of Antennas
			Height (in)	Width (in)	Depth (in)	Alpha	Beta	Gamma	
	SBNHH-1D85A	F	55	11.9	7.1	1			1
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				
		F	0	0	0				

Proposed EPA = 6.36 ft²
Existing EPA = 5.19 ft²

Dish EPA ft²

Net Change in Wind Area = 1.18 ft²
Net Percentage Change in Wind Area = 22.67 %

Existing Structure EPA (Component that loading is attached to) = 0.00 ft²
Net Percentage increase in Wind Area to existing structure with antenna loading = 0.00 %

(see TIA-222-G section 2.6.9.1.1 - 2.6.9.2.5 for equations)

- User Notes:
- 1) Search for your antenna manufacturer and model no. from the drop down menus before searching for the dimensions, if the antenna is in the database the size will auto-populate, if the antenna is not in the database you can manually input the dimensions
 - 2) If there are existing or proposed dishes you will need to input the front EPA into the box provided

- Spreadsheet notes:
- 1) Areas do not include mount frames or mount pipes.
 - 2) Alpha, Beta, Gamma sectors assumed to be 120 degree separation.

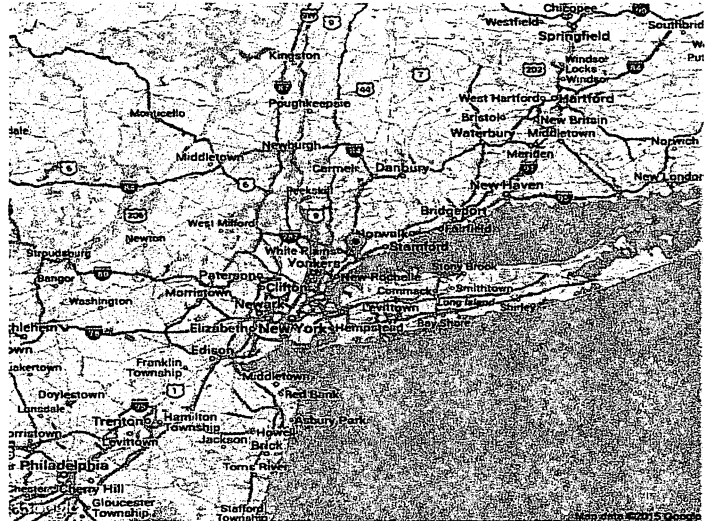
Search Results

Latitude: 40.9782
Longitude: -73.6847

**ASCE 7-10 Wind Speeds
(3-sec peak gust MPH*):**

Risk Category I: 107
Risk Category II: 117
Risk Category III-IV: 125
MRI 10 Year:** 76
MRI 25 Year:** 85
MRI 50 Year:** 90
MRI 100 Year:** 96

ASCE 7-05: 106
ASCE 7-93: 80



*MPH(Miles per hour)

**MRI Mean Recurrence Interval (years)

Users should consult with local building officials
to determine if there are community-specific wind speed
requirements that govern.

WIND SPEED WEB SITE DISCLAIMER:

While the information presented on this web site is believed to be correct, ATC assumes no responsibility or liability for its accuracy. The material presented in the wind speed report should not be used or relied upon for any specific application without competent examination and verification of its accuracy, suitability and applicability by engineers or other licensed professionals. ATC does not intend that the use of this information replace the sound judgment of such competent professionals, having experience and knowledge in the field of practice, nor to substitute for the standard of care required of such professionals in interpreting and applying the results of the wind speed report provided by this web site. Users of the information from this web site assume all liability arising from such use. Use of the output of this web site does not imply approval by the governing building code bodies responsible for building code approval and interpretation for the building site(s) described by latitude/longitude location in the wind speed report.

Antenna Mast Structural Analysis:**Site Information:**Site Name: PlaylandAddress: 66 Milton Rd, Rye, New York 10580, Westchester County**Wind Loads on Antennas Per ASCE 7-10****ASCE/SEI 7-10 Reference**

Location:	Rye, NY	
Risk Category:	II	Table 1.5-1, pg. 2
Exposure:	Exp := "B"	Section 26.7.3, pg 251
Topographic Factor:	$K_{zt} := 1.0$	Section 28.8.2, pg 254
Wind Directional Factor:	$K_d := 0.95$	Table 26.6-1, pg 250
Gust Response Factor:	$G := .85$	Section 26.9.1, Pg. 254
Basic Wind Speed (mph):	$V := 120$	Figure 26.5-1 A-C, pgs 247-249
Equipment Mid Height AGL (ft):	$h := 88 \text{ ft}$	
Velocity Pressure Coefficient:	$z_g := \begin{cases} 1200 & \text{if Exp} = \text{"B"} \\ 900 & \text{if Exp} = \text{"C"} \\ 700 & \text{if Exp} = \text{"D"} \end{cases}$ $\alpha := \begin{cases} 7 & \text{if Exp} = \text{"B"} \\ 9.5 & \text{if Exp} = \text{"C"} \\ 11.5 & \text{if Exp} = \text{"D"} \end{cases}$	Table 26.9-1, pg 256
	$K_z := 2.01 \cdot \left(\frac{h}{z_g} \right)^{\frac{2}{\alpha}} = 0.953$	Table 27.3-1, Pg. 261
Velocity Pressure (psf):	$q_z := 0.00256 \cdot K_z \cdot K_{zt} \cdot K_d \cdot V^2 \text{ psf}$ $q_z = 33.37 \cdot \text{psf}$	Equation 27.3-1, Pg. 260

Mast DimensionsPipe Diameter:

PipeD :=

10
1.50
20
2.50
30

Diameter

 $h_{\text{mast}} := 60\text{in}$

Mast height: Assumed from site photos dated March 10, 2014

 $d_{\text{out}} = 2.875\text{in}$

Mast diameter IN

 $d_{\text{in}} = 2.469\text{in}$

Mast diameter OUT

 $M_{\text{mast}} := 5.793 \cdot \frac{\text{lbf}}{\text{ft}}$

Mast weight per foot

 $M_{\text{mast}} := M_{\text{mast}} \cdot h_{\text{mast}}$ $M_{\text{mast}} = 29 \cdot \text{lbf}$

Mast total weight

Antenna DimensionsAntenna 1:
SBNHH-1D65AMAST:
2.5" SCH 40 Pipe

Antenna height

 $h_1 := 55\text{in}$ $h_3 := h_{\text{mast}} = 60\text{in}$

Antenna width

 $w_1 := 11.9\text{in}$ $w_3 := d_{\text{out}} = 2.875\text{in}$

Antenna depth

 $d_1 := 7.1\text{in}$ $d_3 := d_{\text{out}} = 2.875\text{in}$

Antenna weight

 $m_{\text{ant}} := 33.5\text{lbf}$ $M_{\text{mast}} = 29 \cdot \text{lbf}$

Wind area front

 $A_{1f} := h_1 \cdot w_1$ $A_{3f} := h_3 \cdot w_3$

Wind area side

 $A_{1s} := h_1 \cdot d_1$ $A_{3s} := h_3 \cdot d_3$

Aspect ratio

 $\text{Aspect}_{1x} := \frac{h_1}{w_1} = 4.6$ $\text{Aspect}_{3x} := \frac{h_3}{w_3} = 20.9$ $\text{Aspect}_{1z} := \frac{h_1}{d_1} = 7.7$ $\text{Aspect}_{3z} := \frac{h_3}{d_3} = 20.9$

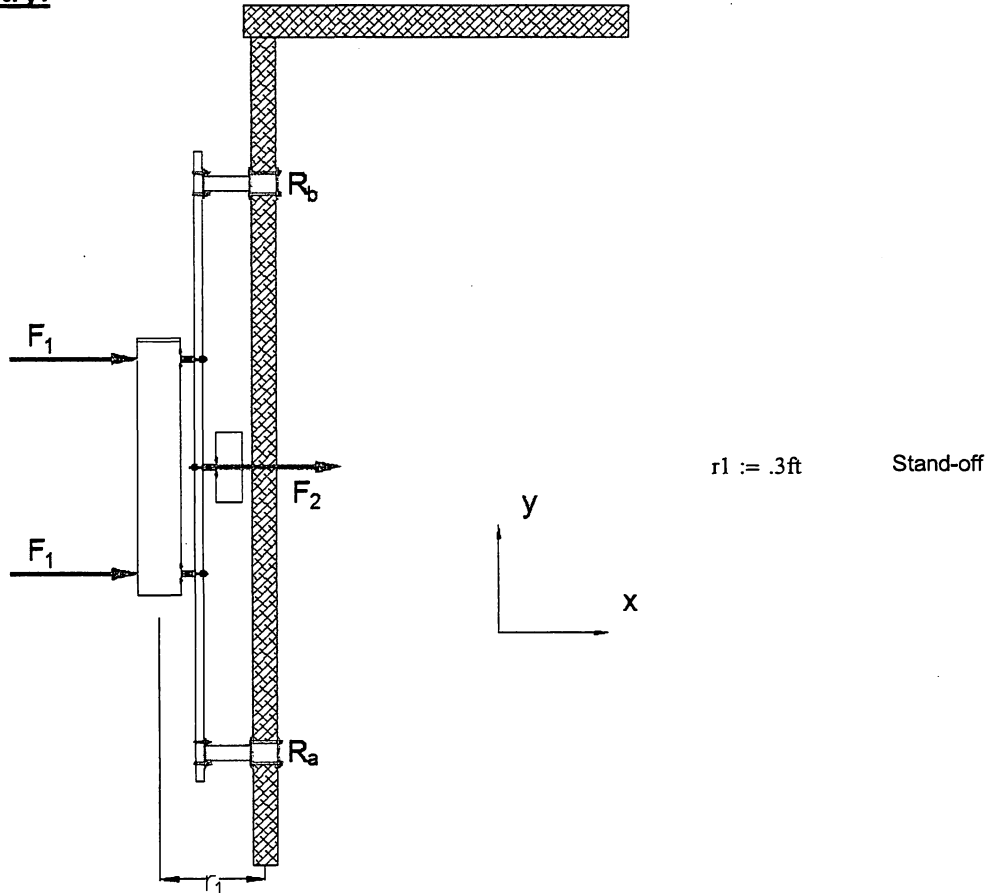
Force Coeff front

 $C_{f1x} = 1.36$ $C_{f3x} := 1.2$

Force Coeff side

 $C_{f1z} = 1.42$ $C_{f3z} := 1.2$

Geometry:



Wind Loads:

Antenna 1:

$$W_{x1} := q_z \cdot G \cdot C_{f1x} \cdot A_{1f}$$

$$W_{x1} = 175.4 \cdot \text{lbf}$$

$$W_{z1} := q_z \cdot G \cdot C_{f1z} \cdot A_{1s}$$

$$W_{z1} = 109.6 \cdot \text{lbf}$$

MAST:

$$W_{x3} := q_z \cdot G \cdot C_{f3x} \cdot A_{3f}$$

$$W_{x3} = 40.8 \cdot \text{lbf}$$

$$W_{z3} := q_z \cdot G \cdot C_{f3z} \cdot A_{3s}$$

$$W_{z3} = 40.8 \cdot \text{lbf}$$

Reactions: X-dir

$$F_{1x} := \frac{W_{x1}}{2} = 87.7 \cdot \text{lbf}$$

$$F_{2x} := 0 = 0 \cdot \text{lbf}$$

$$F_{3x} := W_{x3} = 40.8 \cdot \text{lbf}$$

$$R_{ax} := \frac{2F_{1x} + F_{2x} + F_{3x}}{2}$$

Sum of the forces in x-dir

$$R_{ax} = 108.1 \cdot \text{lbf}$$

$$R_{bx} := R_{ax}$$

$$R_{bx} = 108.1 \cdot \text{lbf}$$

Reactions: Z-dir

$$F_{1z} := \frac{W_{z1}}{2} = 54.8 \cdot \text{lbf}$$

$$F_{2z} := 0 = 0 \cdot \text{lbf}$$

$$F_{3z} := W_{z3} = 40.8 \cdot \text{lbf}$$

$$R_{az} := \frac{2F_{1z} + F_{2z} + F_{3z}}{2}$$

Sum of the forces in z-dir

$$R_{az} = 75.2 \cdot \text{lbf}$$

$$R_{bz} := R_{az}$$

$$R_{bz} = 75.2 \cdot \text{lbf}$$

Reactions: Due to Gravity Loads:

$$\text{Mass}_{\text{total}} := m_{\text{ant}} + M_{\text{mast}}$$

$$F_4 := -\text{Mass}_{\text{total}} = -62.5 \cdot \text{lbf}$$

$$M_{\text{overhang}} := F_4 \cdot r1 = -18.7 \cdot \text{ft} \cdot \text{lbf}$$

Additional Moment due to gravity loads applied

$$R_{b1} := \frac{M_{\text{overhang}}}{h_{\text{mast}}}$$

Couple applied at a and b

$$R_{a1} := -R_{b1}$$

$$R_{a1} = 3.7 \cdot \text{lbf}$$

Mast Bending Moments:

$$M_{x_{\max}} := \frac{2 \max(|R_{ax} + R_{a1}|, |R_{bx} + R_{b1}|) \cdot h_{\text{mast}}}{4}$$

$$M_{x_{\max}} = 279.5 \cdot \text{ft} \cdot \text{lbf}$$

$$M_{z_{\max}} := \frac{2 \max(|R_{az} + R_{a1}|, |R_{bz} + R_{b1}|) \cdot h_{\text{mast}}}{4}$$

$$M_{z_{\max}} = 197.3 \cdot \text{ft} \cdot \text{lbf}$$

MAST BENDING FAILURE CHECK

$$E := 29000 \text{ksi}$$

$$F_y := 35 \text{ksi}$$

$$Z := \frac{d_{\text{out}}^3 - d_{\text{in}}^3}{6}$$

$$I_m := \pi \cdot \frac{(d_{\text{out}}^4 - d_{\text{in}}^4)}{64}$$

$$Z = 1.452 \cdot \text{in}^3$$

$$I_m = 1.53 \cdot \text{in}^4$$

$$t_{\text{ratio}} := \frac{d_{\text{out}}}{d_{\text{out}} - d_{\text{in}}}$$

$$t_{\text{ratio}} = 7.1$$

$$t_{\text{limit}} := .07 \cdot \frac{E}{F_y}$$

$$t_{\text{limit}} = 58$$

Check if Local Buckling needs to be considered. AISC 2005 Specification for Structural Steel Buildings Table B4.1

$t_{\text{ratio}} < t_{\text{limit}}$ therefore buckling need not be considered. AISC 2005 Specification for Structural Steel Buildings Table B4.1

$$M_{\text{allow}} := Z \cdot \frac{F_y}{1.67} = 2536.1 \cdot \text{ft} \cdot \text{lbf}$$

Nominal Flexure Strength AISC 2005 Specifications for Structural Steel Buildings F8-1



$$M_{x_{\max}} = 279.5 \cdot \text{ft} \cdot \text{lbf}$$

$$M_{z_{\max}} = 197.3 \cdot \text{ft} \cdot \text{lbf}$$

$$\text{Check}_1 = \text{"GOOD"}$$

MAST DEFLECTION CHECK:

Deflection calculated by assuming a simply supported beam with the load applied at the beam center

$$F_e := \max\left[(2F_{1x} + F_{2x} + F_{3x}), (2F_{1z} + F_{2z} + F_{3z})\right]$$

$$F_e = 216.1 \cdot \text{lbf}$$

$$L_1 := h_{\text{mast}}$$

$$L_1 = 5 \cdot \text{ft}$$

$$\Delta := \left| \frac{F_e \cdot L_1^3}{48 \cdot E \cdot I_m} \right| \quad \Delta_{\text{allow}} := .015 h_{\text{mast}}$$

$$\Delta_{\text{allow}} = 0.9 \cdot \text{in}$$

$$\Delta = 0.022 \cdot \text{in}$$

$$\text{Check}_2 = \text{"GOOD"}$$

BOLT CONNECTION CHECK:

1/2" diameter Hilti HY-20 bolts with 6" embedment:

Per construction documents prepared by URS
Corporation dated June 23, 2011

$$F_{T,\text{allow}} := 745 \text{ lbf}$$

$$F_{V,\text{allow}} := 930 \text{ lbf}$$

Max Load on Anchors

$$F_{Tx} := \max(|R_{ax}| + |R_{a1}|, |R_{bx}| + |R_{b1}|)$$

$$F_{Vy} := \frac{\text{Mass}_{\text{total}}}{2}$$

$$F_{Vz} := \max(|R_{az}| + |R_{a1}|, |R_{bz}| + |R_{b1}|)$$

$$\text{Inter} := \frac{\frac{F_{Tx}}{2}}{F_{T,\text{allow}}} + \frac{\frac{F_{Vy}}{2}}{F_{V,\text{allow}}} + \frac{\frac{F_{Vz}}{2}}{F_{V,\text{allow}}} = 13.4\%$$

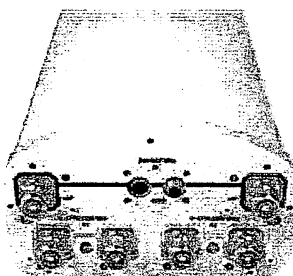
$$\text{Check}_3 = \text{"GOOD"}$$

The existing pipe mounts connecting the existing pipe mounts to the existing building facade are adequate for the proposed configuration and the proposed AT&T equipment can be installed as intended. Please see the construction documents prepared by NB+C ES for further details.

Product Specifications

COMMScope®

POWERED BY



SBNHH-1D65A

Andrew® Tri-band Antenna, 698–896 and 2 x 1710–2360 MHz, 65° horizontal beamwidth, internal RET. Both high bands share the same electrical tilt.

- Interleaved dipole technology providing for attractive, low wind load mechanical package

Electrical Specifications

Frequency Band, MHz	698–806	806–896	1710–1880	1850–1990	1920–2180	2300–2360
Gain, dBi	13.6	13.7	16.5	16.9	17.1	17.6
Beamwidth, Horizontal, degrees	66	61	70	65	62	61
Beamwidth, Vertical, degrees	17.6	15.9	7.1	6.6	6.2	5.5
Beam Tilt, degrees	0–18	0–18	0–10	0–10	0–10	0–10
USLS, dB	16	13	13	13	12	12
Front-to-Back Ratio at 180°, dB	25	27	28	28	27	29
CPR at Boresight, dB	20	16	20	23	17	20
CPR at Sector, dB	10	5	11	6	1	4
Isolation, dB	25	25	25	25	25	25
Isolation, Intersystem, dB	30	30	30	30	30	30
VSWR Return Loss, dB	1.5 14.0	1.5 14.0	1.5 14.0	1.5 14.0	1.5 14.0	1.5 14.0
PIM, 3rd Order, 2 x 20 W, dBc	-153	-153	-153	-153	-153	-153
Input Power per Port, maximum, watts	350	350	350	350	350	300
Polarization	±45°	±45°	±45°	±45°	±45°	±45°
Impedance	50 ohm	50 ohm	50 ohm	50 ohm	50 ohm	50 ohm

Electrical Specifications, BASTA*

Frequency Band, MHz	698–806	806–896	1710–1880	1850–1990	1920–2180	2300–2360
Gain by all Beam Tilts, average, dBi	13.1	13.1	16.1	16.5	16.7	17.2
Gain by all Beam Tilts Tolerance, dB	±0.5	±0.5	±0.5	±0.3	±0.5	±0.4
	0° 13.4	0° 13.4	0° 16.0	0° 16.3	0° 16.5	0° 17.0
Gain by Beam Tilt, average, dBi	9° 13.1	9° 13.1	5° 16.2	5° 16.5	5° 16.8	5° 17.3
	18° 12.7	18° 12.7	10° 16.1	10° 16.5	10° 16.6	10° 16.9
Beamwidth, Horizontal Tolerance, degrees	±3.1	±5.4	±2.8	±4	±6.6	±4.6
Beamwidth, Vertical Tolerance, degrees	±1.8	±1.4	±0.3	±0.4	±0.5	±0.3
USLS, dB	15	14	15	15	15	14
Front-to-Back Total Power at 180° ± 30°, dB	22	21	26	26	24	25
CPR at Boresight, dB	22	16	22	25	21	22
CPR at Sector, dB	10	6	12	8	5	4

* CommScope® supports NGMN recommendations on Base Station Antenna Standards (BASTA). To learn more about the benefits of BASTA, download the whitepaper [Time to Raise the Bar on BSAs](#).

General Specifications

Antenna Brand	Andrew®
Antenna Type	DualPol® multiband with internal RET
Band	Multiband
Brand	DualPol® Teletilt®
Operating Frequency Band	1710 – 2360 MHz 698 – 896 MHz

Product Specifications

COMMScope®

SBNHH-1D65A

POWERED BY



Mechanical Specifications

Color	Light gray
Lightning Protection	dc Ground
Radiator Material	Aluminum Low loss circuit board
Radome Material	Fiberglass, UV resistant
RF Connector Interface	7-16 DIN Female
RF Connector Location	Bottom
RF Connector Quantity, total	6
Wind Loading, maximum	445.0 N @ 150 km/h 100.0 lbf @ 150 km/h
Wind Speed, maximum	241.4 km/h 150.0 mph

Dimensions

Depth	180.0 mm 7.1 in
Length	1398.0 mm 55.0 in
Width	301.0 mm 11.9 in
Net Weight	15.2 kg 33.5 lb

Remote Electrical Tilt (RET) Information

Input Voltage	10–30 Vdc
Power Consumption, idle state, maximum	2.0 W
Power Consumption, normal conditions, maximum	11.0 W
Protocol	3GPP/AISG 2.0 (Multi-RET)
RET Interface	8-pin DIN Female 8-pin DIN Male
RET Interface, quantity	1 female 1 male
RET System	Teletilt®

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
China RoHS SJ/T 11364-2006	Above Maximum Concentration Value (MCV)
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system



Included Products

BSAMNT-1 — Wide Profile Antenna Downtilt Mounting Kit for 2.4 - 4.5 in (60 - 115 mm) OD round members. Kit contains one scissor top bracket set and one bottom bracket set.

ALCATEL-LUCENT RRH4X25-WCS

The Alcatel-Lucent RRH4x25-WCS is the new addition of Remote Radio Head to the extended product line of Alcatel-Lucent's distributed Base Station solution, aimed at facilitating the RF site acquisition and civil engineering.

Supporting 2Tx/4Tx MIMO and 4 ways Rx diversity, it allows North American operators to have a compact radio solution to deploy LTE in the new Wireless Communication Services band (WCS - 2.3 GHz, 3GPP band 30), providing them with the means to achieve high capacity, high quality and high coverage with minimum site requirements.

The Alcatel-Lucent RRH4x25-WCS product has four transmit RF paths, delivering either 4x25 or 2x50 W RF output power, and four receive RF paths. It supports 4Rx diversity and offers the possibility to select, just by Software, 2Tx or 4Tx MIMO configurations with an instantaneous bandwidth of either 5MHz or 10MHz.

The Alcatel-Lucent RRH4x25-WCS is a near zero-footprint solution and operates noise free, simplifying negotiations with site property owners and minimizing environmental impacts. Installation can easily be done by a single person because the Alcatel-Lucent RRH4x25-WCS is compact and weights less than 30 kg, eliminating the need for a crane to hoist the equipment to the rooftop.

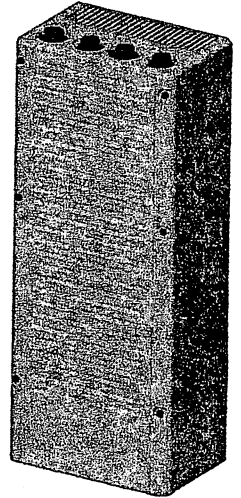
Thanks to its small sizes and weight, the Alcatel-Lucent RRH4x25-WCS can be installed close to the antenna. Operators can therefore locate the Alcatel-Lucent RRH4x25-WCS where RF engineering is deemed ideal, minimizing trade-offs between available sites and RF optimum sites. The RF feeder and installation costs are reduced or even eliminated.

FEATURES

- Operating in 2.3 GHz band (WCS, 3GPP band 30)
- LTE 2Tx or 4Tx MIMO (switchable) and 4Rx Diversity
- Output power: Up to 2x50W or 4x25W
- Convection-cooled (fan-less)
- Supports AISG 2.0 ALD devices (RET, TMA) through RS485 or RF ports

BENEFITS

- Compact to reduce additional footprint when adding LTE in WCS band
- MIMO scheme operation selection (2Tx or 4Tx) by Software only
- Improves Downlink spectral efficiency through MIMO4
- Increases LTE coverage thanks to 4RxDiv capability and best in class Rx sensitivity
- Easy installation, with a unit that can be carried and set up by one person
- Flexible mounting options: Pole/Wall/Floor



TECHNICAL SPECIFICATIONS

Features & Performance	
Antennas (Tx/Rx ports)	4 duplexed (either 4Tx4R or 2Tx4R by SW)
Frequency band	WCS band (3GPP band 30) DL: 2350 - 2360 MHz UL: 2305 - 2315 MHz
Instantaneous bandwidth per carrier	10MHz - 1 LTE carrier (5 or 10MHz)
Transmit power	2x50W or 4x25W (by SW)
Antenna gain (Tx/Rx ports)	2.5 dB typ. (<3 dB max) - 2 or 4 ways Rx diversity
Size (WxDxH) mm (in)	800 x 305 x 220 (31.5" x 12" x 8.7") (with solar shield)
Volume	54 l
Weight (kg) (lb) (w/ mounting kit)	31.5 (70)
Operating range	-40.5 to +57V at full performance, -38 to +57V at full performance (but power consumption)
DC power consumption (W)	500W typical @100% RF load in 2Tx operation, 550W typical in 4Tx operation
Environmental conditions	40°C (-40°F) / +55°C (+131°F)
IP rating	IP65
Vibration (0.50 mm/s RMS)	Frontal: <300N / Lateral: <200N
Antenna ports	2 ports 7/16 DIN female (50 ohms) VSWR < 1.5
CPRI ports	2 CPRI ports (@4.9 Gbps) SFP single mode dual fiber
AI/SG interfaces	1 AISG2.0 output (RS485) Integrated Bias Tee on 2 duplexed RF ports
Alarm interfaces	6 external alarms (2 connectors) - 2 Tx monitor ports - 1 DC block
Installation conditions	Pole and wall mounting
Regulatory compliance	3GPP 36.141 / 3GPP 36.113 / GR-1089-CORE / UL 60950-1 / FCC Part 27

www.alcatel-lucent.com Alcatel, Lucent, Alcatel-Lucent and the Alcatel-Lucent logo are trademarks of Alcatel-Lucent. All other trademarks are the property of their respective owners. The information presented is subject to change without notice. Alcatel-Lucent assumes no responsibility for inaccuracies contained herein. Copyright © 2013 Alcatel-Lucent. All Rights Reserved. September, 2013

Physical description

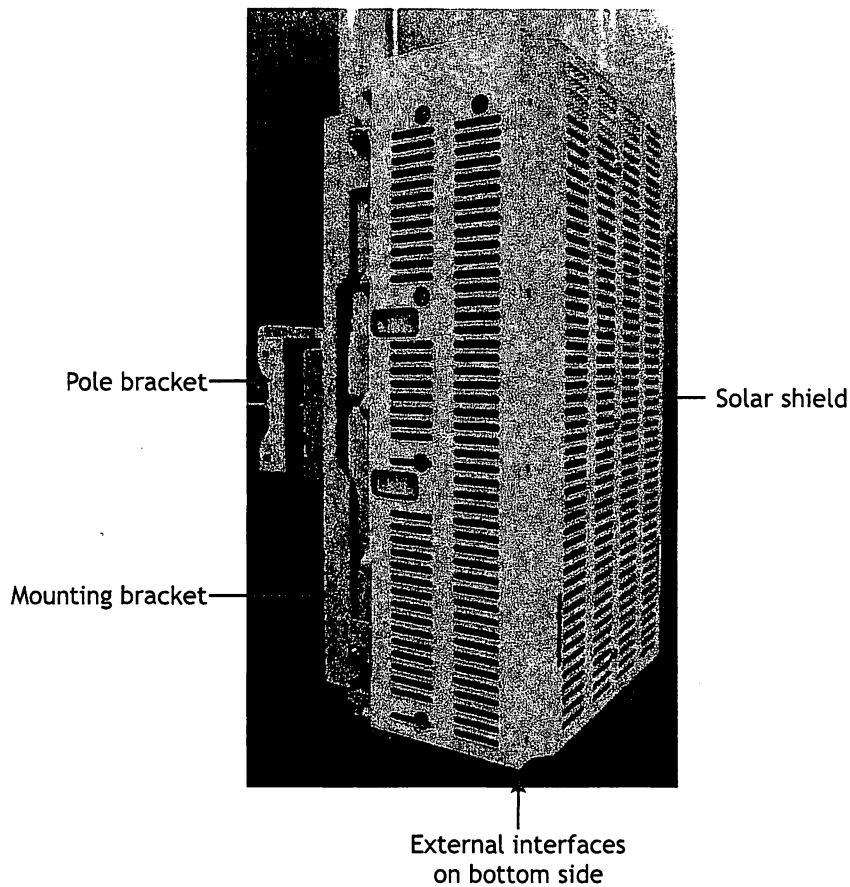
Overview

This topic provides a physical description of the Alcatel-Lucent B25 RRH4x30.

External view

The following figure shows the external view of the Alcatel-Lucent B25 RRH4x30:

Figure 2-1 Alcatel-Lucent B25 RRH4x30 external view



Note: The Alcatel-Lucent B25 RRH4x30 must be installed as shown, vertically oriented with the RF ports and other external interfaces at the bottom. Upside down and horizontal mounting are not allowed.

Weights and dimensions

Overview

This topic provides the Alcatel-Lucent B25 RRH4x30 weights and dimensions.

Alcatel-Lucent B25 RRH4x30 weights and dimensions

The following table provides the weight and dimensions for the Alcatel-Lucent B25 RRH4x30.

Description/Parameter	Specification ^{1 2}
Height	538.5 mm (21.2 inches)
Width	304 mm (11.97 inches)
Depth	182.4 mm (7.18 inches)
Weight (without mounting hardware)	24 kg (52.9 lbs)

Notes:

1. All specifications provided are with the solar shield installed.
2. Dimensions do not include connectors or other small protrusions.

Miscellaneous hardware weights

The following table provides approximate weights for other miscellaneous hardware.

Item	Weight – kg (lbs)
Shipping box and packaging	3.6 (8)
Carrying handle	0.1 (0.3)
Mounting bracket (used for wall and pole mounting)	2.3 (5.1)
Wall mounting kit	2.2 (4.8)
Pole mounting brackets:	
• Small pole mount kit	• 3.9 (8.6)
• Large pole mount kit	• 2.4 (5.3)
User alarm cable	15 m (50 ft) = 1.29 (2.85) 30 m (100 ft) = 2.59 (5.7)
RF antenna cable	1.22 m (4 ft) = 0.38 (0.84) 3.66 m (12 ft) = 0.93 (2.04) 9.8 m (32 ft) = 2.29 (5.04)

Item	Weight — kg (lbs)
AISG cable	1 m (3.28 ft) = 0.09 (0.19)
	5 m (16.4 ft) = 0.43 (0.95)
	10 m (32.81 ft) = 0.86 (1.9)
	25 m (82.02 ft) = 2.15 (4.75)
	40 m (131.23 ft) = 3.45 (7.6)
	50 m (164.04 ft) = 4.31 (9.5)
	80 m (262.47 ft) = 6.89 (15.2)
Single mode dual fiber (SMDF) optical cable	5 m (16.4 ft) = 0.12 (0.27)
	10 m (32.8 ft) = 0.24 (0.53)
	15 m (50 ft) = 0.36 (0.80)
	30 m (100 ft) = 0.73 (1.6)
	50 m (164.04 ft) = 1.2 (2.65)
	70 m (229.66 ft) = 1.68 (3.71)
	85 m (278.87 ft) = 2.05 (4.51)
	100 m (328.08 ft) = 2.40 (5.3)
	150 m (492.12 ft) = 3.63 (8)
	200 m (656.17 ft) = 4.81 (10.6)
	250 m (820.21 ft) = 6.01 (13.25)
	300 m (984.25 ft) = 7.26 (16)



CITY COUNCIL AGENDA

NO. 9

DEPT.: Corporation Counsel

DATE: November 16, 2016

CONTACT: Kristen K. Wilson, Esq., Corporation Counsel

AGENDA ITEM: Public Hearing for a Special Permit Application submitted by T-Mobile Northeast LLC ("T-Mobile") for modifications to its existing wireless telecommunications facility located at 66 Milton Road.

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,

CHAPTER
SECTION

RECOMMENDATION: That the Council hold a Public Hearing on the Special Use Permit Application from T-Mobile Northeast LLC ("T-Mobile").

IMPACT: ☐ Environmental ☐ Fiscal ☒ Neighborhood ☐ Other:

BACKGROUND: T-Mobile is seeking approval for modifications to its existing wireless telecommunications facility on the roof of the Blind Brook Lodge located at 66 Milton Road. The proposed modification consists of the replacement of four (4) existing T-Mobile panel antennas with the installation of four (4) new panel antennas and the replacement of two (2) existing equipment cabinets. There will be not substantial change to the physical dimensions of the Existing T-Mobile Base Station as a result of the proposed modifications.

The application was referred by the City Council to the Board of Architectural Review (BAR); the application was reviewed and approved by the BAR at their meeting on November 7, 2016.

See attached.

LAW OFFICES OF
SNYDER & SNYDER, LLP
94 WHITE PLAINS ROAD
TARRYTOWN, NEW YORK 10591

(914) 333-0700

FAX (914) 333-0743

WRITER'S E-MAIL ADDRESS
e mail to cbonomolo@snyderlaw.net

NEW YORK OFFICE
445 PARK AVENUE, 9TH FLOOR
NEW YORK, NEW YORK 10022
(212) 749-1448
FAX (212) 932-2693

LESLIE J. SNYDER
ROBERT D. GAUDIOSO

DAVID L. SNYDER
(1956-2012)

NEW JERSEY OFFICE
ONE GATEWAY CENTER, SUITE 2600
NEWARK, NEW JERSEY 07102
(973) 824-9772
FAX (973) 824-9774

REPLY TO:
TARRYTOWN OFFICE

September 13, 2016

By Hand Delivery

Ms. Maureen Eckman, Building Inspector
Building Department
City of Rye
1051 Boston Post Road
Rye, New York 10580

RE: **Building Permit Application**
T-Mobile Northeast LLC
66 Milton Road, Rye ("City"), New York

Dear Ms. Eckman:

We represent T-Mobile Northeast LLC ("T-Mobile") in connection with this Eligible Facilities Request to modify an existing base station ("Existing Facility") that does not substantially change the physical dimensions of such base station pursuant to Section 6409 (codified as 47 U.S.C.S. § 1455(a)) of the Middle Class Tax Relief and Job Creation Act of 2012 ("Tax Relief Act"), enacted on February 22, 2012 (a copy of which is attached hereto).

Section 6409 of the Tax Relief Act requires the City to grant T-Mobile's request to modify an existing base station so long as T-Mobile's proposed modification does not substantially change the physical dimensions of such base station. The legislative history for Section 6409 clearly establishes the intent of Congress. "Section 6409. This section streamlines the process for siting of wireless facilities by *preempting the ability of State and local authorities to delay collocation of, removal of, and replacement of wireless equipment* (emphasis added)." 158 Cong. Rec. E237-39 (daily ed. February 24, 2012) (statement of Rep. Fred Upton). In addition, the Federal Communications Commission adopted regulations ("FCC Regulations") implementing Section 6409 of the Tax Relief Act. See Title 47 C.F.R Section 1.40001, a copy of which is enclosed. Under the FCC Regulations, an eligible facilities request is deemed approved if not acted upon within sixty (60) days of the filing of the application.

As set forth in the materials submitted herewith, T-Mobile's modification involves the replacement of transmission equipment and does not substantially change the physical dimensions of the existing base station.

Specifically, T-Mobile will be replacing four (4) existing panel antennas with four (4) new panel antennas and related equipment on the rooftop of the existing building ("Existing Building") at the above referenced property ("Property"). Also, T-Mobile proposes to replace two (2) existing equipment cabinets with two (2) new equipment cabinets and install two (2) additional cabinets on the roof in close proximity to T-Mobile's existing equipment. There will be no "substantial change" to the physical dimensions of the base station for the following reasons. **First**, the proposed modification will not increase the height of the Existing Building. **Second**, the number of existing panel antennas located on the Existing Building will not be increased by the instant application. **Third**, the panel antennas will be mounted on the Existing Building in the same manner as the existing antennas and will not protrude from the edge of the Existing Building. **Fourth**, only two (2) new equipment cabinets are proposed to be added in proximity to T-Mobile's existing equipment cabinets, for a total of four (4) cabinets. **Fifth**, there will be no new excavation or deployment outside the current site. **Sixth**, the proposed modification will not defeat any concealment elements of the existing base station.

In furtherance of the foregoing, I have enclosed the required application fees and the following materials:

1. Building Permit Application;
2. Architectural Review Form;
3. Surface Water, Erosion and Sediment Control Permit Application;
4. Certificate of Mailing of BAR Meeting Notice;
5. Four (4) sets of signed and sealed plans prepared by On Air Engineering, LLC ("On Air");
6. Structural certification from On Air;
7. Antenna Site FCC RF Compliance Assessment and Report;
8. Photographs;
9. Certificates of Insurance from T-Mobile's construction contractor; and
10. T-Mobile's insurance certificate.

Please note that a complete copy of the enclosed materials will be e-mailed to the Building Department.

Thank you for your consideration of this Eligible Facilities Request. Please notify our office when the permit has been issued. If you have any questions or require any additional documentation, please do not hesitate to contact me at (914) 333-0700.

Respectfully submitted,
SNYDER & SNYDER, LLP

By: 

Cara M. Bonomolo

cc: T-Mobile Northeast LLC

Z:\SSDATA\WPDATA\SS3\RDG\T-Mobile\Rye, City of\WE03042 - L700\03-042 Building Permit Filing Letter.wpd



Building Permit Instructions

City of Rye, New York Building Department
1051 Boston Post Road, Rye, New York 10580
Phone: (914) 967-7372 Fax (914) 967-7185

www.ryeny.gov

A. OVERVIEW

Exterior building permits require a substantial amount of information in order to comply with New York State and City of Rye laws. Compiling and preparing this information takes time and often requires the assistance of a licensed professional. In order to efficiently process every building permit application and have them reviewed by the Board of Architectural Review it's important that we strictly adhere to all deadlines. Please give yourself enough time to complete all of the required information before you make any submission. *Administrative staff has been directed not to accept incomplete or late applications.*

B. DEADLINES FOR SUBMISSION

All exterior building permit applications must be presented to the Architectural Review Board for their review and approval. Completed applications must be submitted to the Building Department on or before **12:00 PM on the Tuesday, thirteen (13) days before the Board of Architectural Review meeting date.** Board of Architectural Review meeting dates and submission deadlines are under the calendar section of the City's website (www.ryeny.gov).

C. BUILDING PERMIT APPLICATION CHECK LIST

All Building Permit applications must include the following to be accepted by the Building Department: *(Please complete this check list):*

<input checked="" type="checkbox"/>	Completed Building Permit Application Form, signed and notarized.
<input checked="" type="checkbox"/>	Completed Board of Architectural Review Form.
<input checked="" type="checkbox"/>	Certificate of Mailing of BAR Meeting Notice. The certificate of mailing of BAR meeting notice must be mailed to neighbors <i>prior to the submission of the building permit application</i> . Notice instructions are attached hereto.
Fees. All building permits must include three (3) separate checks payable to the "City of Rye" for the following fees:	
<input checked="" type="checkbox"/>	Building Permit Fee: Residential: \$17 per every \$1,000 of construction cost (min. \$55) Commercial: \$30 per every \$1,000 of construction cost (min. \$55)
<input checked="" type="checkbox"/>	Certificate of occupancy Fee: For a 1 or 2 family residence: is a \$100 flat fee. For a multi-family residence or commercial property: is a \$175
<input checked="" type="checkbox"/>	Surface Water Control Fee: \$200 flat fee.



Building Permit Instructions

City of Rye, New York Building Department

1051 Boston Post Road, Rye, New York 10580

Phone: (914) 967-7372 Fax (914) 967-7185

www.ryeny.gov

<input checked="" type="checkbox"/>	Photographs (3 sets). Front, rear and side views of the existing property and building where work is to be done.
<input type="checkbox"/> N/A	Copy of Variance. Where applicable, please include a copy of any variance granted by the City Board of Appeals related to the building project.
Four (4) Copies of Plans. Plans must include the following information:	
<input checked="" type="checkbox"/>	Plans. Plans showing the proposed building addition or alteration including proposed elevations and floor plans. Plans must be no larger than 24" x 36" <u>and must be folded (not rolled) with the white side out.</u> Plans must be sealed & signed by a licensed/registered architect or professional engineer.
N/A <input type="checkbox"/>	Survey. A property survey prepared within the last two years of the submission date.
<input checked="" type="checkbox"/>	Site Development Plans. Every application involving land disturbing activities must provide a site development plan prepared by a licensed engineer and must be included with any submission for a building permit. All site development plans must be approved by the City Engineer before the issuance of a building permit. Plans must show all existing and proposed building and site improvements, existing and proposed grading (including any walls), existing trees over 8-inches in caliper and stormwater and erosion control measures (including drainage calculations) as required by Chapters 173 or 174 of the Rye City Code.
N/A <input type="checkbox"/>	Zoning Compliance Table. A completed zoning compliance table indicating compliance with the following bulk or dimensional standards: Lot Area (in square feet), F.A.R., Gross Floor Area, Front Yard, Shortest Side Yard, Total of Two Side Yards, Rear Yard, Stories, Building Height, and Parking.
N/A <input type="checkbox"/>	Energy Code Compliance. The Design Professional shall include on the plans the method and documents used for the determination of the energy calculation per Section 104 of the Energy Conservation Construction Code of New York State.
<input checked="" type="checkbox"/>	Digital Submission. A complete digital set of plans (.pdf format) shall be emailed to building@ryeny.gov or provided on a CD.

D. OBTAINING A BUILDING PERMIT

Only after your application has been approved by the Board of Architectural can a building permit be issued. In order to obtain a permit once you have been approved by the Board of Architectural Review, you must submit the following:



Building Permit Instructions

City of Rye, New York Building Department

1051 Boston Post Road, Rye, New York 10580

Phone: (914) 967-7372 Fax (914) 967-7185

www.ryenyc.gov

- ☒ **Contractor's Insurance, Liability and Worker's Compensation.** Contractors insurance, (naming the city of rye as certificate holder and additionally insured) including liability and form (NYSC105) workers compensation C-105.2(9-07) (or a signed New York state compensation waiver).

E. BUILDING DEPARTMENT INSPECTIONS

After a building permit is issued, the permit must be prominently displayed on the building (typically in the front window). During the course of construction there a variety of inspections that must be conducted by the City Building Department. It is the responsibility of the applicant, owner, person or corporation to notify the Building Department when ready (24-hour notice) at (914) 967-7372, for site protection, footing, foundation, framing, insulation, plumbing, and final inspections, etc.. *All inspections are done on Tuesday and Thursday only.*

F. CERTIFICATE OF OCCUPANCY

After construction is completed you must obtain a Certificate of Occupancy. This is an important step that many do not complete. The City maintains records of applications that fail to obtain Certificates of Occupancy, which are noted by title searchers prior to the sale of a property. Open "COs" can delay closing and complicate real estate transactions.

The following must be submitted for an issuance of a certificate of occupancy:

1. Final NYS electrical certificate
2. Statement of final cost (completed by property owner)
3. Certificate of construction compliance (completed by supervising architect or contractor)
4. Final inspection, including final plumbing/peppermint test and smoke test for fire place inspection, if required
5. Any final/additional building permit fees must be paid.
6. As-built survey, if required

The above should be submitted within (10) days after the work has been completed. New buildings or use of existing building shall not be used in whole or in part, until a Certificate of Occupancy has been issued by the Building Department certifying that such building conforms to the provisions of the code. The occupancy or use of existing building shall not continue after completion of the alteration, repair or addition without a certificate of occupancy.

Any person or corporation in violation of any provisions of ordinances or codes, including failure to apply for a building permit or certificate of occupancy shall be liable to a penalty, as provided in the ordinances and codes of the City of Rye, as prescribed by law.



Building Permit Application
City of Rye, New York Building Department
1051 Boston Post Road, Rye, New York 10580
Phone: (914) 967-7372 Fax (914) 967-7185

www.ryeny.gov

Permit Type (Check Applicable Box):

☒ Exterior

Value of Improvement \$ 18,000.00

☐ Other (Describe):

See Instruction and Procedures.
Available online at www.ryeny.gov

Note: All Exterior Building Permits Require Board of Architectural Review Approval.

A. Property Information:

Street Address: 66 Milton Road
City: Rye State: NY Zip: 10580
Property Area (Acres): N/A
Tax Map Designation: Sheet: 146 Block: 11 Lot(s): 73
Zoning District: RA-3 Flood Insurance Zone:

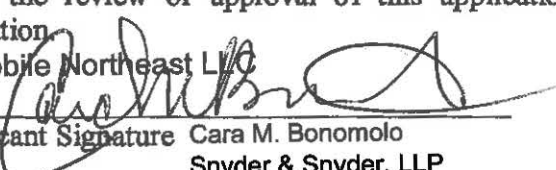
B. Property Owner:

Name: Blind Brook Lodge Owners, Inc.
Address: 76 S Lexington Avenue
City: White Plains State: NY Zip: 10606
Phone: Email:

C. Signatures

By signing this application the applicant attests that to the best of his or her knowledge all information provided herein is accurate and truthful. The signature of the applicant and owner also grants consent to having any City Staff or City Board or Commission members responsible for of the review or approval of this application(s) to enter the property of the subject application.

T-Mobile Northeast LLC


By: 
Applicant Signature Cara M. Bonomolo
Snyder & Snyder, LLP
Attorney for Applicant

9/13/14
Date

see attached letter of authorization

Property Owner Signature

Date


Notary Public

Michael P. Sheridan
Notary Public State of New York
Westchester County
Commission Expires 08/15/2017
No. 02SH6131715

9/13/14
Date

Rev Dec. 2012

LETTER OF AUTHORIZATION

APPLICATION FOR ZONING APPROVAL/BUILDING PERMIT

Blind Brook Lodge Owners, Inc., the owner of the property located at 66Milton Rd, Rye, NY 10580 (the Property), does hereby appoint T-Mobile Northeast LLC and its representatives, as its agent for the purpose of consummating any application necessary to insure its ability to use the Property for the purpose of operating and modifying a public utility personal wireless services facility and related equipment on the Property. The owner is fully aware of the actions concerning the Property that are being requested by T-Mobile Northeast LLC.

Owner: Blind Brook Lodge Owners, Inc.

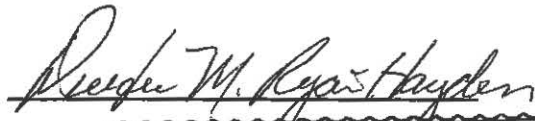
By: 

Name: Wesley Woodlief

Title: Managing agent

Date: April 20, 2016

Sworn to before me this 20th
day of April, 2016



Notary Public



WEO3042



Building Permit Application

City of Rye, New York Building Department

Page 2 of 2

D. Applicant/Representative: (If Applicant is not owner, property owner signature is required).

Name: T-Mobile Northeast LLC
Address: 4 Sylvan Way
City: Parsippany State: NJ Zip: 07054
Phone: 914-333-0700 (Snyder & Snyder, LLP) Email: cbonomolo@snyderlaw.net

E. Contractor:

Name: Ramapo Communications Corp
Address: 20 Romanelli Avenue
City: South Hackensack State: NJ Zip: 07606
Phone: 973-370-2354 Email: mark.rivellini@ramapocom.com
Westchester County License #: _____
Insurance Carrier: see enclosed insurance certificates

NOTE: Please attach hereto, contractors insurance, (naming the city of rye as certificate holder and additionally insured) including liability and Form NYS C105 workers compensation (NYS 105) (or a signed New York State compensation waiver).

F. Project Description: (Please briefly describe the proposed project).

Modification of existing wireless telecommunications facility, consisting of the replacement of four existing antennas with four new antennas and related equipment, and the addition of two rooftop cabinets and the replacement of two existing cabinets with two new cabinets.

G. Regulatory Compliance

1. Will the proposed project place any fill or a structure within a Flood Zone? ☐ Yes ☒ No
(If yes, Chapter 100, Floodplain Management, may apply)
2. Is a fence or wall proposed as part of the application? ☐ Yes ☒ No
(If yes, Chapter 90, Fences and Walls, may apply)
3. Is the property located within 100 feet of a wetland? ☐ Yes ☒ No
(If yes, Chapter 195, Wetlands and Watercourses, may apply)
4. Is work proposed within a City right-of-way? ☐ Yes ☒ No
(If yes, Chapter 167, Streets and Sidewalks, may apply)
5. Is the proposed activity located within a designated preservation area? ☐ Yes ☒ No
(If yes, Chapter 117, Landmarks Preservation, may apply)
6. Is any land disturbing activity proposed? ☐ Yes ☒ No
(If yes, Chapter 173, Surface Water, Erosion and Sediment Control, may apply)



Board of Architectural Review Application

City of Rye, New York Building Department

A. Address: 66 Milton Road, Rye, New York

B. Applicant/Representative: (If Applicant is not owner, property owner signature is required).

Name: T-Mobile Northeast LLC
Address: 4 Sylvan Way
City: Parsippany State: NJ Zip: 07054
Phone: 914-333-0700 (Snyder & Snyder, LLP) Email: cbonomolo@snyderlaw.net

Specify the following:

	Material	Color
Exterior Walls:	<u>N/A</u>	<u>N/A</u>
Roof:	<u>N/A</u>	<u>N/A</u>
Trim:	<u>N/A</u>	<u>N/A</u>
Shutters:	<u>N/A</u>	<u>N/A</u>
Chimney:	<u>N/A</u>	<u>N/A</u>

The following have been provided:

	Yes	No
Photographs:	<u>X</u>	<u> </u>
Elevation:	<u>X</u>	<u> </u>
Plot Plan:	<u>X</u>	<u> </u>

T-Mobile Northeast LLC

By: [Signature] A, as attorney
Applicant Signature

9/13/14
Date

see attached letter of authorization

Property Owner Signature

Date

Building Inspector's Determination:

This project complies with the requirements of Chapter 53 of the Rye City Code Yes: No:

Comments:

LETTER OF AUTHORIZATION

APPLICATION FOR ZONING APPROVAL/BUILDING PERMIT

Blind Brook Lodge Owners, Inc., the owner of the property located at 66Milton Rd, Rye, NY 10580 (the Property), does hereby appoint T-Mobile Northeast LLC and its representatives, as its agent for the purpose of consummating any application necessary to insure its ability to use the Property for the purpose of operating and modifying a public utility personal wireless services facility and related equipment on the Property. The owner is fully aware of the actions concerning the Property that are being requested by T-Mobile Northeast LLC.

Owner: Blind Brook Lodge Owners, Inc.

By: 

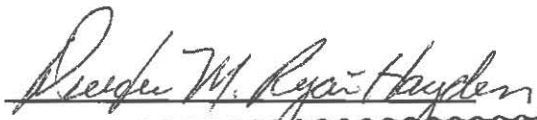
Name: Wesley Woodlief

Title: Managing agent

Date: April 20, 2016

Sworn to before me this 20th

day of April, 2016

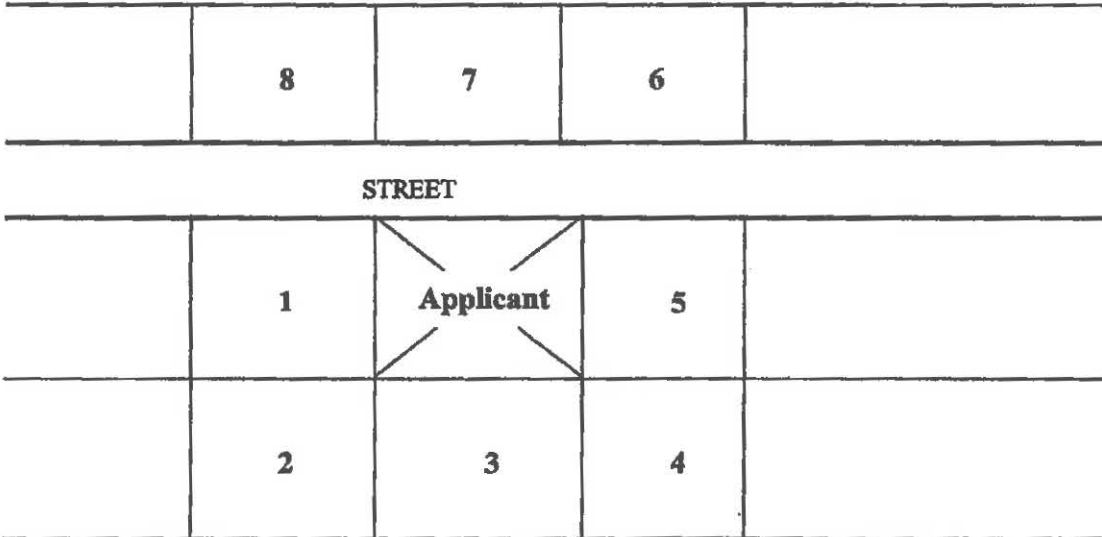


Notary Public **EIRDRE M RYAN-HAYDEN**
Notary Public, State of New York
No. 01RY4786472
Qualified in Rockland County
Commission Expires Feb. 28, 2017

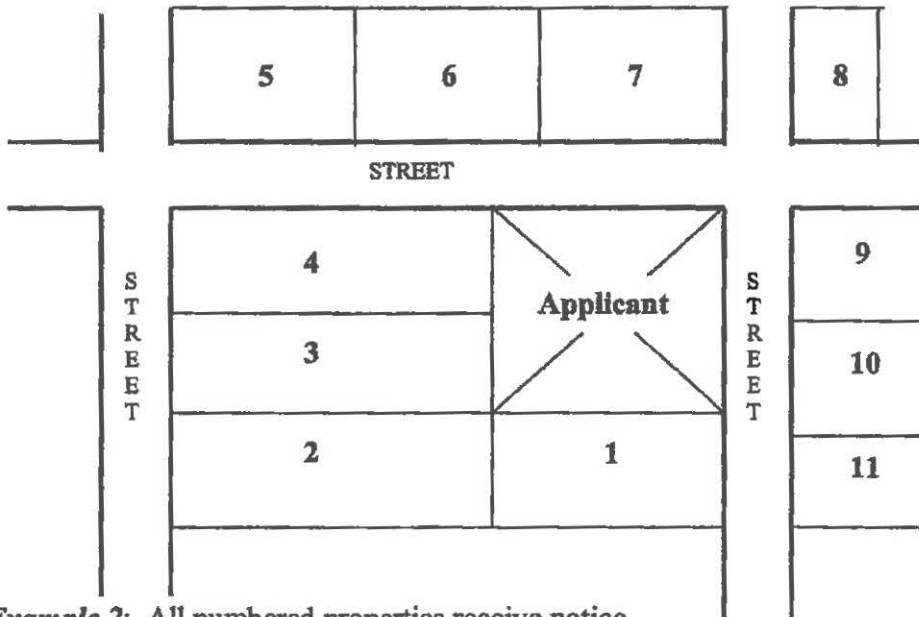
WEO3042

Board of Architectural Review Notification Requirements **City of Rye, New York**

At least **fourteen (14)** days prior to the Board of Architectural Review meeting date, the applicant must circulate the public notice to all property owners *abutting and located across the street* from the subject property. Notice shall be sent via certified mail (no return receipt). A copy of the certificate of mailing shall be included with the submission of a building permit to the City Building Department. Names and addresses of neighbors can be found by using the "abutters" tab from the mapping section of the City's website at www.ryeny.gov.



Example 1: All numbered properties receive notice.



Example 2: All numbered properties receive notice.



Board of Architectural Review Meeting Notice City of Rye, New York

An application is being made for a building permit to the City of Rye, New York Building Department for the following:

_____ Addition
 X Alteration
_____ New structure

For a property located at: 66 Milton Road

(Check only one of the following paragraphs)

 X This application will be referred to the Board of Architectural Review for aesthetic consideration pursuant to Chapter 53 of the Rye City Code, and will be reviewed by the Board at a future public meeting. To determine when this application will be reviewed, please visit the City of Rye website at www.ryeny.gov and click on *Board of Architectural Review Agenda*.

_____ This application is being submitted for a Building Permit as a "Small Project" pursuant to Section 53-1 (B) of the Rye City Code. "Small Projects" are exempt from review by the Board of Architectural Review unless referred by the Building Inspector upon finding that the project may have a substantial aesthetic impact upon immediate neighboring properties. The Board of Architectural Review has prepared guidelines for such referral of "Small Projects", including the receipt of comments from neighbors regarding aesthetic impact. **If you wish to review and comment on this application, you must contact the Building Department within fourteen (14) days of the date indicated on this form.**

This notice is being submitted to you by

T-Mobile Northeast LLC
By: Cara M. Bonomolo
Snyder & Snyder, LLP
914-333-0700
Attorney for Applicant

(please print)

9/12/2016

Date



Engineering Review Application

City of Rye, New York Engineering Department

1051 Boston Post Road, Rye, New York 10580
Phone 914.967.7676 Fax 914.967.7185 www.ryeny.gov

Section I. Applicant Information

Job Address 66 Milton Road

Description of work Modification of Existing Wireless Telecommunications Facility

Contractor	<u>Ramapo Communications Corp</u>	Owner	<u>Blind Brook Lodge Owners Facility</u>
Address	<u>20 Romanelli Avenue</u>	Address	<u>76 S. Lexington Avenue</u>
City/State/Zip	<u>South Hackensack, NJ 07606</u>	City/State/Zip	<u>White Plains, NY 10606</u>
Phone	<u>973-370-2354</u>	Phone	
Fax		Fax	

Section II. Application Requirements and Conditions

- A. Drawings must be submitted for all applications (2 COPIES)
- B. Drawing scale must be at least 1" = 30'
- C. Street name and house number must be clearly identified.
- D. If applicable, location, size, and type of trees on property shall be shown on drawing.
- E. Location of any trees in the Right-of-Way AND any trees to be removed must be shown.
- F. All work must be in accordance with the New York State Stormwater Management Design Manual.
- G. All driveway work must comply with the City of Rye Code section 197-30.
- H. Existing and Proposed Contours shall be provided if required by the City Engineer.

Section III. Construction Requirements and Conditions

- A. Erosion control measures must be properly installed, maintained and inspected around the work site.
- B. Construction entrances must be properly maintained so that dirt and debris is not deposited on the street.
- C. Exposed areas must be stabilized as soon as land alterations are completed.
- D. Any underground piping or structures must be inspected prior to backfilling.
- E. 24 hour notice is required for any inspection.

Section IV. Storm Drain Connection

Will a connection to the Storm Drain be made?
Yes (Right of Way Permit must be filed.) No (Proceed to Section V.)

Section V. Signature

I hereby certify that I am duly authorized to file this application; that all statements contained in this application are true to the best of my knowledge and belief; and that the work will be performed in the manner set forth in the application, plans and specifications filed herewith in compliance with the applicable laws, ordinances, codes, rules, regulations and directives of the City of Rye. The plans and specifications have been prepared so as to include all necessary data to show compliance with the State, County, and City of Rye regulations. The undersigned understands that the filing of this application amounts to the written consent to all necessary inspection by the Engineering Department in connection with this application.

Applicant T-Mobile Northeast LLC
By: [Signature] Date 9/13/16
Applicant (print) Cara M. Bonomolo Title _____
Snyder & Snyder, LLP
Attorney for Applicant

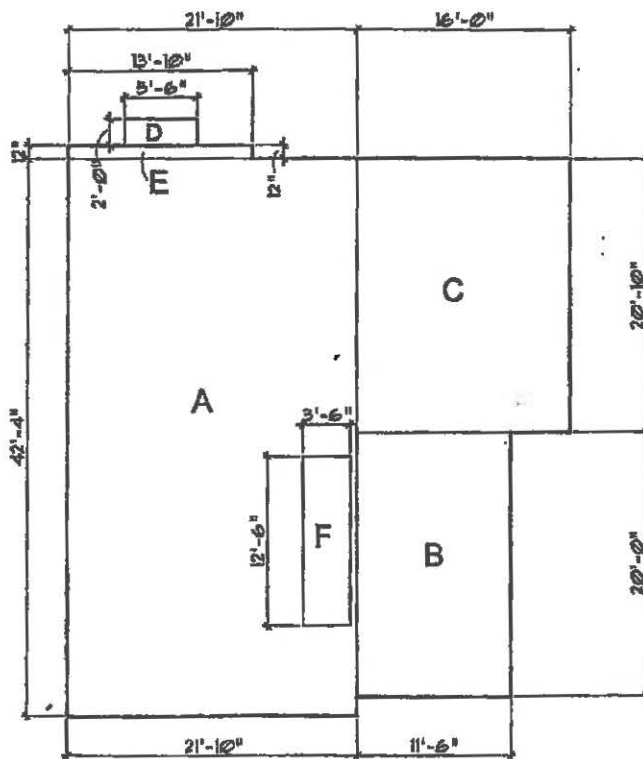
Fee \$ 200.00	Permit number	Location	Date	For Office use only

FAQ's about FAR and Zoning

Measurement for FAR (Floor Area Ratio) includes all building on the property yes including garage.

Measurements are taken from outside wall to outside wall.

An F.A.R. diagram is required see example below



FIRST FLOOR

$$A = 21'-10" \times 42'-4" = 924.06$$

$$B = 11'-6" \times 20'-0" = 230$$

$$C = 16'-0" \times 20'-10" = 333.28$$

$$D = 5'-6" \times 2'-0" = 11.0$$

$$E = 13'-10" \times 1'-0" = 13.83$$

$$F = (3'-6" \times 12'-6" = 43.75) \text{ STAIR}$$

$$\text{TOTAL: } 1469.82$$

FAR CALCULATION

0 S.F. - BASEMENT

1,470 S.F. - FIRST FLOOR

1,146 S.F. - SECOND FLOOR

0 S.F. - ATTIC

2,616 S.F. TOTAL HOUSE

PROPERTY INFORMATION

STREET ADDRESS	
TOWN	RYE
STATE	NEW YORK
ZIP CODE	10580
PROPERTY AREA - ACRES	
PROPERTY AREA - SF	
TAX MAP DESIGNATION - SHEET.BLOCK.LOT	
ZONING DISTRICT	

ZONING TABLE - R-.... ZONE

ITEM	REQUIRED	EXISTING	PROPOSED
MINIMUM LOT AREA	FEET	FEET	FEET
MAXIMUM FLOOR AREA RATIO			
ACTUAL FLOOR AREA RATIO	NA		
FLOOR AREA - MAX. SF ALLOWABLE	SF	SF	SF
FLOOR AREA - ACTUAL - GROUND FLOOR	NA	SF	SF
FLOOR AREA - ACTUAL - FIRST FLOOR	NA	SF	SF
FLOOR AREA - ACTUAL - SECOND FLOOR	NA	SF	SF
FLOOR AREA - ACTUAL - ATTIC FLOOR	NA	SF	SF
FLOOR AREA - ACTUAL - TOTAL	NA	0 SF	0 SF
MINIMUM LOT WIDTH	FEET	FEET	FEET
FRONT YARD SETBACK	FEET	FEET	FEET
SIDE YARD SETBACK - ONE SIDE	FEET	FEET	FEET
SIDE YARD SETBACK - TOTAL	FEET	FEET	FEET
REAR YARD SETBACK	FEET	FEET	FEET
MAXIMUM HEIGHT	STORIES	STORIES	STORIES
MAXIMUM HEIGHT	FEET	FEET	FEET
ACCESSORY STRUCTURE - MAX. COVERAGE OF REAR YARD	%	%	%
ACCESSORY STRUCTURE - MIN. DISTANCE TO SIDE LINE	FEET	FEET	FEET

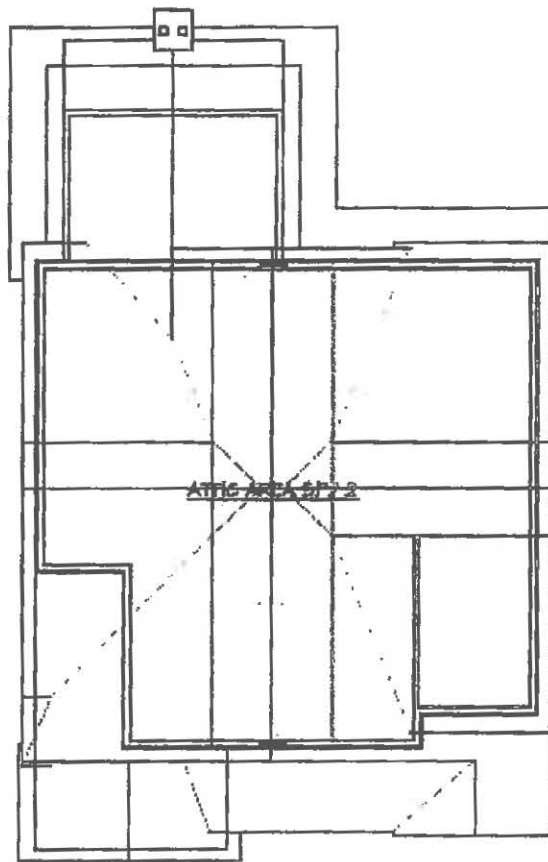
Some variation of the Zoning Chart above should appear on all applications

Chimneys are counted

Staircases directly over one another are counted once

Vaulted ceiling 14 feet or over are counted twice

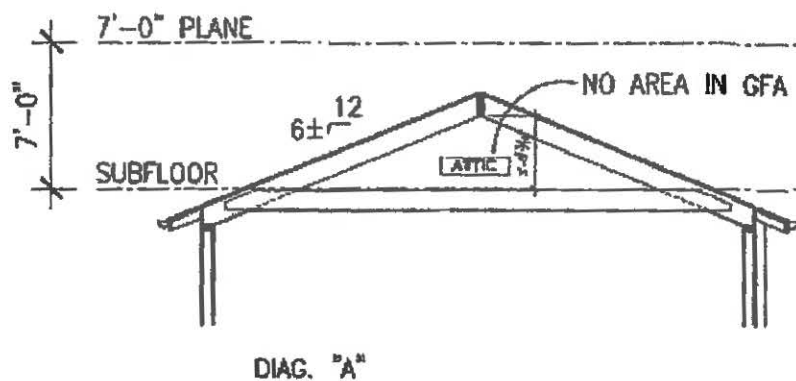
Chapter 197-43 of the Rye City Code will give additional information that is needed for FAR calculation



Provide shaded roof plan

As of September 2014 a portion of the attic space (finished or unfinished) may be included in the FAR calculation (see diagram) this renders most previous FAR calculations on the property as inaccurate

Provide section of roof from highest ridge on plans,



AFFIDAVIT OF MAILING

State of New York)
)
County of Westchester) ss:

Denisse Villalobos being duly sworn, deposes and says that she is over twenty-one years of age and works at 94 White Plains Road, Tarrytown, in the State of New York; that she is a paralegal at Snyder & Snyder, LLP, the attorney for T-Mobile Northeast LLC, regarding an application for an Eligible Facilities Request located at 66 Milton Road, City of Rye, New York. On September 12, 2016, she served notice, a copy of which is attached hereto, upon the following named persons at the address set forth for each person, as shown on the attached list, by depositing said certified notices at the United States Post Office in Tarrytown, New York, a true copy of the said notices, addressed to each one of the persons named.


Denisse Villalobos

Sworn to and subscribed before me
this 13th day of September 2016


NOTARY PUBLIC

Michael P Sheridan
Notary Public State of New York
Westchester County
Commission Expires 08/15/2017
No. 02SH6131715



Board of Architectural Review Meeting Notice City of Rye, New York

An application is being made for a building permit to the City of Rye, New York Building Department for the following:

_____ Addition
 X Alteration
_____ New structure

For a property located at: 66 Milton Road

(Check only one of the following paragraphs)

 X This application will be referred to the Board of Architectural Review for aesthetic consideration pursuant to Chapter 53 of the Rye City Code, and will be reviewed by the Board at a future public meeting. To determine when this application will be reviewed, please visit the City of Rye website at www.ryeny.gov and click on *Board of Architectural Review Agenda*.

_____ This application is being submitted for a Building Permit as a "Small Project" pursuant to Section 53-1 (B) of the Rye City Code. "Small Projects" are exempt from review by the Board of Architectural Review unless referred by the Building Inspector upon finding that the project may have a substantial aesthetic impact upon immediate neighboring properties. The Board of Architectural Review has prepared guidelines for such referral of "Small Projects", including the receipt of comments from neighbors regarding aesthetic impact. **If you wish to review and comment on this application, you must contact the Building Department within fourteen (14) days of the date indicated on this form.**

T-Mobile Northeast LLC
By: Cara M. Bonomolo
Snyder & Snyder, LLP
914-333-0700
Attorney for Applicant

This notice is being submitted to you by

(please print)

9/12/2016

Date

Mc Guire Jeremiah &
Martha L Mc Guire
411 Midland Ave
Rye, NY 10580

Christ Episcopal Church
2 Rectory St
Rye, NY 10580

City of Rye
Parkland
3 Central Ave
Rye, NY 10580

City of Rye
Rye Art Center
51 Milton Rd
Rye, NY 10580

Blind Brook Lodge Owners
45 Knollwood Rd Suite 305
Realty LLC
Elmsford, NY 10523

Blind Brook Lodge Owners
45 Knollwood Rd Suite 305
Realty LLC
White Plains, NY 10606

Imam Faiza
78 Milton Rd
Rye, Ny

Methodist Church Rye N.Y.
c/o John E. Carrington
20 Soundview Ave
White Plains, NY 10606

I
i
c
l
e
PJ-JS LLC
c/o JCS Construction Grou
9 West Broad Street 4th Floor
Stamford, CT 06902

City of Rye
Parkland
Boston Post Rd
Rye, NY 10580

On Air Engineering, LLC

88 Foundry Pond Road
Cold Spring, NY 10516
onair@optonline.net

May 21, 2016

Mr. Rey Solis
Vertical Solutions
4 Sylvan Way
Parsippany, NJ 07054

Re: WE03042D Structural Assessment for T-Mobile L700 Modification
Blind Brook Lodge; 66 Milton Road, Rye, NY 10580

Dear Rey:

T-Mobile is proposing minor modifications to their above referenced facility; specifically to replace (4) of their existing (6) panel antennas with new antennas, replace their existing (2) radio equipment cabinets with (2) new cabinets and install (2) small battery cabinets near their equipment platform.

Our office performed a design visit on May 21, 2016 to document existing conditions. T-Mobile has (6) panel antennas flush mounted to the building's brick "tower" façade and (2) equipment cabinets on steel dunnage beams which span interior parapet walls of the main roof. This installation was designed by others and consists of (1) Nortel S12000 (1,257 lbs.) and (1) Ericsson 3106 (1,870 lbs.) cabinet. A T-Mobile equipment access platform also exists with ship ladders on each end for access to the front of the cabinets and egress over the lower parapet wall.

T-Mobile's proposed antennas will replace the existing panel antennas on the same mounts and remain flush mounted to the façade. As such, the proposed antennas will not adversely affect the structure. The total weight of T-Mobile's proposed (2) radio cabinets is less than the weight of their existing (2) cabinets and as such, we consider this acceptable, based on the assumption the previous design engineer properly designed the dunnage support beams and correctly evaluated the building parapet walls for the present loading. The proposed T-Mobile battery cabinets each weigh approximately 600 lbs. and a limited structural investigation was performed to determine a location to support this additional weight. The front building parapet and adjacent (perpendicular) interior parapet wall were determined to be load bearing and can be used to support new dunnage beams and the battery cabinets. Details of this design are provided in a stamped set of construction drawing prepared by our office.

In conclusion, the existing structure is capable of supporting the proposed modification which is designed to meet all local, city, state and federal structural requirements, including ANSI/TIA-222-F for loads, including wind and ice loads. Please feel free to contact our office if you have any questions.

Very truly yours,

David A. Weinpell
NY License No. 078931
Managing Partner
On Air Engineering, LLC



DW:dw



PINNACLE TELECOM GROUP

Professional and Technical Services

ANTENNA SITE FCC RF COMPLIANCE ASSESSMENT AND REPORT

PREPARED FOR

T-Mobile NORTHEAST LLC

**SITE WE03042D
66 MILTON ROAD
RYE, NY**

SEPTEMBER 14, 2015

14 RIDGEDALE AVENUE • SUITE 260 • CEDAR KNOLLS, NJ 07927 • 973-451-1630

CONTENTS

INTRODUCTION AND SUMMARY	3
SITE INFORMATION AND ANTENNA DATA	4
RESULTS OF ON-SITE MEASUREMENTS	5
ANALYSIS OF THE PROPOSED MODIFICATION	7
COMPLIANCE CONCLUSION	8
CERTIFICATION	9

Appendix A. PHOTOGRAPHS

Appendix B. BACKGROUND ON THE FCC MPE LIMITS

Appendix C. SUMMARY OF EXPERT QUALIFICATIONS

INTRODUCTION AND SUMMARY

At the request of T-Mobile Northeast LLC ("T-Mobile"), Pinnacle Telecom Group (PTG) has performed an independent assessment of compliance with FCC limits for maximum permissible exposure (MPE) for the following site:

T-Mobile Site ID:	WE03042D
Site Address:	66 Milton Road, Rye, NY
Site Type:	Steeple
Collocated Operators:	AT&T, Metro PCS/T-Mobile, Sprint, Verizon Wireless

PTG performed independent expert on-site measurements at the site on December 1, 2014. In addition, a mathematical analysis is being performed to determine the incremental RF effects of the addition of 700 MHz and 1900 MHz services by T-Mobile, and the overall RF effects from the T-Mobile antennas will be determined by conservatively adding the worst-case results of the measurements and the mathematically calculated incremental contributions for the 700 MHz and 1900 MHz services.

Our analysis is based on the FCC general population MPE limits. The results of our analysis are as follows:

- **On the roof:** The maximum measured RF level on the rooftop was 1.80 percent of the FCC general population MPE limit. The incremental RF contribution of the 700 MHz service is no more than 0.8337 plus the incremental RF contribution of the 1900 MHz service is no more than 0.6313 percent of the same FCC limit. The sum of those worst-case results is 3.2650 percent of the FCC general population MPE limit.
- **At street level:** RF measurements at street level around the site indicate a maximum RF level of 0.05 percent of the FCC general population MPE limit. The incremental RF contribution of the 700 MHz and 1900 MHz services are no more than 2.50 percent of the same FCC limit. The sum of the two worst-case results is 2.55 percent.

- **Compliance conclusion:** Based on the results of the on-site measurements and the software-based analysis, combined with the RF alert signage at the site, the T-Mobile antenna operation is in compliance with the FCC regulations and related guidelines on controlling potential human exposure to the RF emissions from antennas.
- **Recommendation:** None. Posted RF alert signage satisfies the compliance requirements.

The remainder of this report provides information on the site, the measurement results and an analysis of those results with respect to RF compliance. Appendix A provides photographs taken the day of the measurements. Appendix B provides background on the FCC limits for RF exposure, along with a list of FCC references. Appendix C provides a summary of the expert qualifications of the individual certifying compliance for the subject antenna site.

SITE INFORMATION AND ANTENNA DATA

The subject site is a rooftop populated with panel antennas operated by T-Mobile, AT&T, MetroPCS/T-Mobile and Verizon Wireless.

The table below provides antenna detail for the site on the date the measurements were performed.

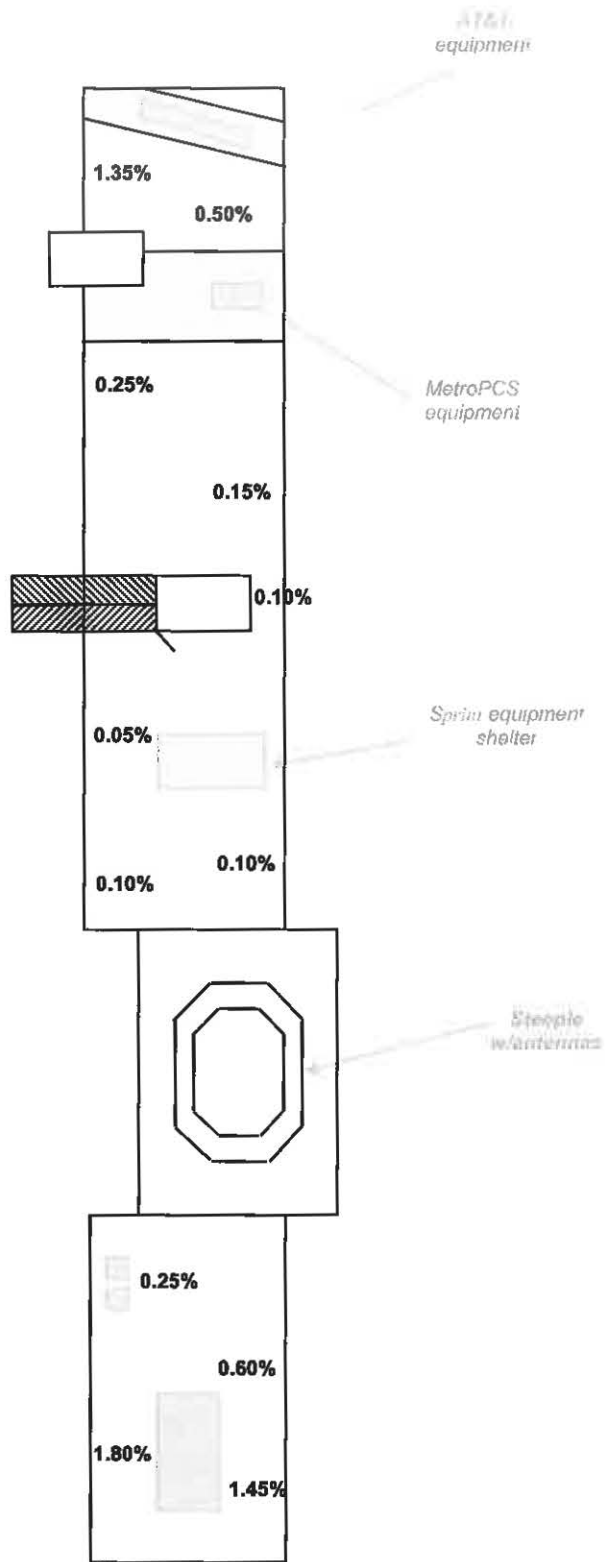
Ant #	Mount Height	Ant. Type	Dim. (ft)	Ant. Mfr	Model	Licensee
①	41.00	panel	4.00	n/a	n/a	unidentified
②	41.00	panel	4.00	n/a	n/a	unidentified
③	41.00	panel	4.00	n/a	n/a	unidentified
④	41.00	panel	4.00	n/a	n/a	unidentified
⑤	41.00	panel	4.00	n/a	n/a	unidentified
⑥	41.00	panel	4.00	n/a	n/a	unidentified
⑦	41.00	panel	4.00	n/a	n/a	unidentified
⑧	41.00	panel	4.00	n/a	n/a	unidentified
⑨	41.00	panel	4.00	n/a	n/a	unidentified
⑩	41.00	panel	4.00	n/a	n/a	unidentified
⑪	41.00	panel	4.00	n/a	n/a	unidentified

Ant #	Mount Height	Ant. Type	Dim. (ft)	Ant. Mfr	Model	Licensee
12	41.00	panel	4.00	n/a	n/a	unidentified
13	41.00	panel	5.00	n/a	n/a	unidentified
14	41.00	panel	5.00	n/a	n/a	unidentified
15	41.00	panel	5.00	n/a	n/a	unidentified
16	34.00	panel	5.00	n/a	n/a	unidentified
17	34.00	panel	5.00	n/a	n/a	unidentified
18	34.00	panel	5.00	n/a	n/a	unidentified
19	34.00	panel	5.00	n/a	n/a	unidentified
20	34.00	panel	5.00	n/a	n/a	unidentified
21	34.00	panel	5.00	n/a	n/a	unidentified
22	34.00	panel	5.00	n/a	n/a	unidentified
23	34.00	panel	5.00	n/a	n/a	unidentified
24	34.00	panel	5.00	n/a	n/a	unidentified
25	34.00	panel	5.00	n/a	n/a	unidentified
26	55.00	panel	5.00	n/a	n/a	unidentified
27	55.00	panel	5.00	n/a	n/a	unidentified
28	55.00	panel	5.00	n/a	n/a	unidentified
29	55.00	panel	5.00	n/a	n/a	unidentified
30	55.00	panel	5.00	n/a	n/a	unidentified

Results of On-Site Measurements

The RF measurements were performed using a Narda model EA-5091 RF probe and Narda model NBM 520 Broadband meter. Both the probe and meter are capable of broadband RF measurements, covering a range of 300 kHz to 50 GHz. The measuring equipment is designed to automatically register all RF levels within the frequency range and report them as percentages of the FCC's overall occupational MPE limit. The equipment was calibrated by the manufacturer within the past 24 months.

The results of the on-site measurements, each expressed as a percentage of the FCC general population MPE limit, are overlaid on the plan view that follows.



Analysis of the Proposed Modification

The table that follows provides the results of far-field street-level calculations, using the standard mathematical model found in FCC Bulletin OET65, for the proposed addition of 700 MHz and 1900 MHz services.

Ground Distance (ft)	T-Mobile 700 MHz MPE%	T-Mobile 1900 MHz MPE%
0	0.0245	0.0006
20	0.1441	0.0956
40	0.6258	0.2068
60	0.0477	0.1764
80	0.8337	0.0256
100	0.5998	0.0322
120	0.0735	0.0415
140	0.0191	0.0199
160	0.2442	0.1002
180	0.4489	0.2389
200	0.6691	0.4340
220	0.5548	0.3599
240	0.7372	0.5466
260	0.6294	0.4666
280	0.7695	0.6169
300	0.6711	0.5381
320	0.7677	0.6313
340	0.6806	0.5597
360	0.6075	0.4996
380	0.5456	0.4486
400	0.5936	0.4792
420	0.5387	0.4349
440	0.4910	0.3964
460	0.4494	0.3628
480	0.4128	0.3333
500	0.3806	0.3072

As indicated, the maximum calculated RF level at ground level around the site from the T-Mobile antennas is 1.4650 percent of the FCC general population MPE limit.

Compliance Conclusion

On the rooftop, the maximum measured RF level was 1.80 percent of the FCC general population MPE limit. The incremental RF contribution of the 700 MHz service is no more than 0.8337 plus the incremental RF contribution of the 1900 MHz service is no more than 0.6313 percent of the same FCC limit. The sum of those worst-case results is 3.2650 percent of the FCC general population MPE limit.

The maximum RF level measured at ground level around the site is 0.05 percent of the FCC MPE limit for publicly accessible areas. The incremental RF contribution of the 700 MHz and 1900 MHz services is no more than 2.50 percent of the same FCC limit. The sum of the two worst-case results is 2.55 percent.

Therefore, the T-Mobile antenna operation is in full compliance with all FCC requirements for the control of RF exposure.

CERTIFICATION

It is the policy of Pinnacle Telecom Group that all FCC RF compliance assessments are reviewed, approved, and signed by the firm's Chief Technical Officer, who certifies as follows:

1. I have read and fully understand the FCC regulations concerning RF safety and the control of human exposure to RF fields (47 CFR 1.1301 *et seq*).
2. The equipment used to perform the RF measurements described herein is appropriate to the task, and calibration of its accuracy has been performed, as recommended by the manufacturer.
3. The on-site RF measurements described herein were performed in a manner consistent with industry standards.
4. To the best of my knowledge, the statements and information disclosed in this report are true, complete and accurate.
5. The analysis of site RF compliance provided herein is consistent with the applicable FCC regulations, additional guidelines issued by the FCC, and industry practice.
6. The results of the assessment indicate that the subject site is in full compliance with the FCC regulations concerning RF exposure.



Daniel J. Collins

Chief Technical Officer
Pinnacle Telecom Group, LLC

09/14/15

Date

Appendix A. SITE PHOTOGRAPHS

The site is located at 66 Milton Road in Rye, NY, as illustrated in the photo below.



The following pages provide copies of photographs taken of the site.



Antennas 1 2 3 4 5 6 7 8 9 13 30



Antennas 9 10 11 12 13 14 15 16 17

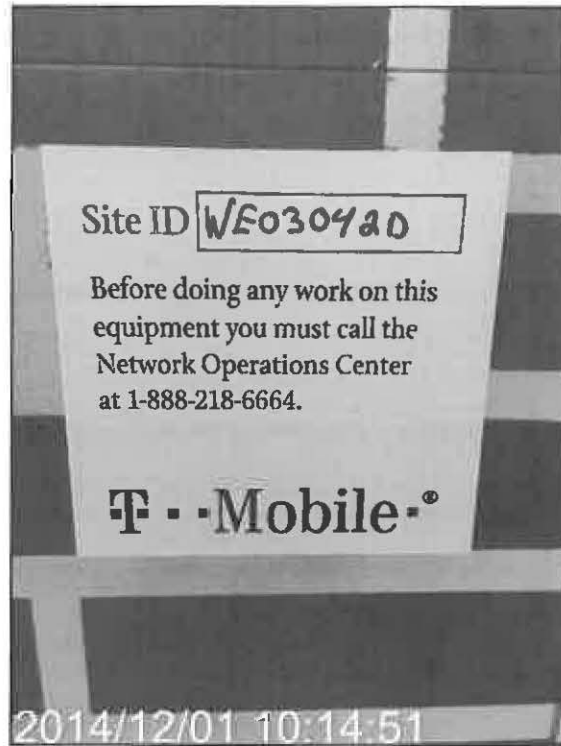


Antennas

14 15 16 17 18 19 20 21 22 23 24 25 26 27



Antennas 21 22 23 24 25 26 27 28 29 30 31



T-Mobile Site ID



T-Mobile equipment



Access 1 – Existing Notice Sign, Guidelines
sign required



Access 1 – Existing Notice Sign, Guidelines
sign Posted



Access 2 – Existing Notice Sign, Guidelines
sign required



Access 2 – Existing Notice Sign, Guidelines
sign Posted

Appendix B: Background on the FCC MPE Limits

As directed by the Telecommunications Act of 1996, the FCC has established limits for maximum continuous human exposure to RF fields.

The FCC maximum permissible exposure (MPE) limits represent the consensus of federal agencies and independent experts responsible for RF safety matters. Those agencies include the National Council on Radiation Protection and Measurements (NCRP), the Occupational Safety and Health Administration (OSHA), the National Institute for Occupational Safety and Health (NIOSH), the American National Standards Institute (ANSI), the Environmental Protection Agency (EPA), and the Food and Drug Administration (FDA). In formulating its guidelines, the FCC also considered input from the public and technical community – notably the Institute of Electrical and Electronics Engineers (IEEE).

The FCC's RF exposure guidelines are incorporated in Section 1.301 *et seq* of its Rules and Regulations (47 CFR 1.1301-1.1310). Those guidelines specify MPE limits for both occupational and general population exposure.

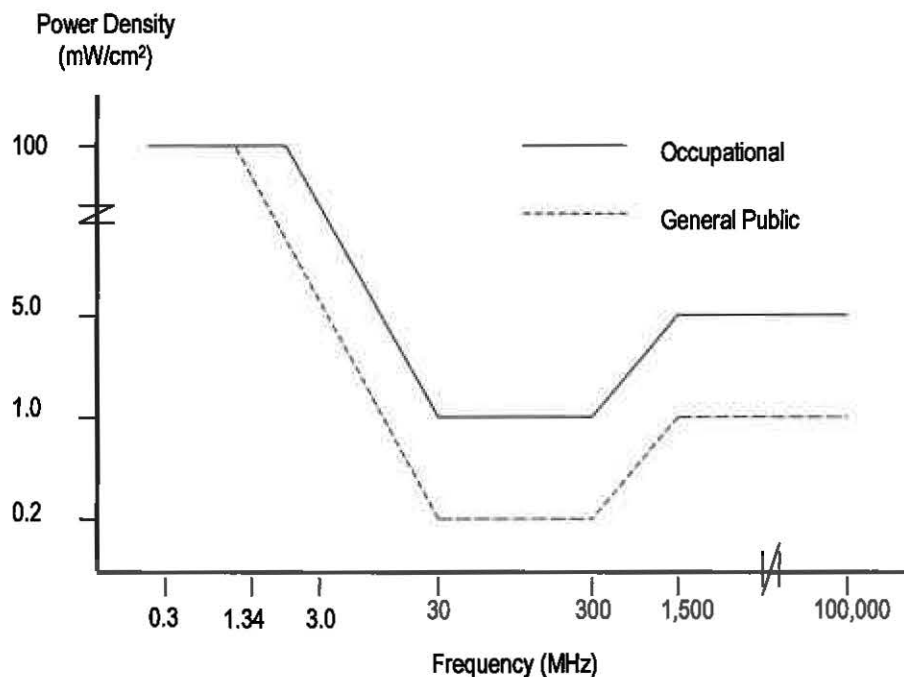
The specified continuous exposure MPE limits are based on known variation of human body susceptibility in different frequency ranges, and a Specific Absorption Rate (SAR) of 4 watts per kilogram, which is universally considered to accurately represent human capacity to dissipate incident RF energy (in the form of heat). The occupational MPE guidelines incorporate a safety factor of 10 or greater with respect to RF levels known to represent a health hazard, and an additional safety factor of five is applied to the MPE limits for general population exposure. Thus, the general population MPE limit has a built-in safety factor of more than 50. Continuous exposure at levels equal to or below the applicable MPE limits is considered to result in no adverse health effects on humans.

The reason for two tiers of MPE limits is based on an understanding and assumption that members of the general public are unlikely to have had appropriate RF safety training and may not be aware of the exposures they receive; occupational exposure in controlled environments, on the other hand, is assumed to involve individuals who have had such training, are aware of the exposures, and know how to maintain a safe personal work environment.

The FCC's RF exposure limits are expressed in two equivalent forms, using alternative units of field strength (expressed in volts per meter, or V/m), and power density (expressed in milliwatts per square centimeter, or mW/cm²). The table on the next page lists the FCC limits for both occupational and general population exposures, using the mW/cm² reference, for the different radio frequency ranges.

Frequency Range (F) (MHz)	Occupational Exposure (mW/cm ²)	General Public Exposure (mW/cm ²)
0.3 - 1.34	100	100
1.34 - 3.0	100	$180 / F^2$
3.0 - 30	$900 / F^2$	$180 / F^2$
30 - 300	1.0	0.2
300 - 1,500	$F / 300$	$F / 1500$
1,500 - 100,000	5.0	1.0

The diagram below provides a graphical illustration of both the FCC's occupational and general population MPE limits.



Because the FCC's RF exposure limits are frequency-shaped, the exact MPE limits applicable to the instant situation depend on the frequency range used by the systems of interest.

The most appropriate method of determining RF compliance is to calculate the RF power density attributable to a particular system and compare that to the MPE limit

applicable to the operating frequency in question. The result is usually expressed as a percentage of the MPE limit.

For potential exposure from multiple systems, the respective percentages of the MPE limits are added, and the total percentage compared to 100 (percent of the limit). If the result is less than 100, the total exposure is in compliance; if it is more than 100, exposure mitigation measures are necessary to achieve compliance.

References on FCC Compliance

47 CFR, FCC Rules and Regulations, Part 1 (Practice and Procedure), Section 1.1310 (Radiofrequency radiation exposure limits).

FCC Second Memorandum Opinion and Order and Notice of Proposed Rulemaking (FCC 97-303), *In the Matter of Procedures for Reviewing Requests for Relief From State and Local Regulations Pursuant to Section 332(c)(7)(B)(v) of the Communications Act of 1934 (WT Docket 97-192)*, *Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation (ET Docket 93-62)*, and *Petition for Rulemaking of the Cellular Telecommunications Industry Association Concerning Amendment of the Commission's Rules to Preempt State and Local Regulation of Commercial Mobile Radio Service Transmitting Facilities*, released August 25, 1997.

FCC First Memorandum Opinion and Order, ET Docket 93-62, *In the Matter of Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation*, released December 24, 1996.

FCC Report and Order, ET Docket 93-62, *In the Matter of Guidelines for Evaluating the Environmental Effects of Radiofrequency Radiation*, released August 1, 1996.

FCC Office of Engineering and Technology (OET) Bulletin 65, "Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", Edition 97-01, August 1997.

FCC Office of Engineering and Technology (OET) Bulletin 56, "Questions and Answers About Biological Effects and Potential Hazards of RF Radiation", edition 4, August 1999.

"RF Field Measurements for Antenna Sites", (video), Richard Tell Associates Inc., 1997.

"EME Awareness for Antenna Site Safety", (video), Motorola (produced in association with Richard Tell Associates Inc.), 1997.

Appendix C. SUMMARY of EXPERT QUALIFICATIONS

Daniel J. Collins, Chief Technical Officer, Pinnacle Telecom Group, LLC

Synopsis:	<ul style="list-style-type: none"> • 40+ years of experience in all aspects of wireless system engineering, related regulation, and RF exposure • Has performed or led RF exposure compliance assessments on more than 17,000 antenna sites since the new FCC rules went into effect in 1997 • Has provided testimony as an RF compliance expert more than 1,400 times since 1997 • Have been accepted as an expert in New York, New Jersey, Connecticut, Pennsylvania and more than 40 other states, as well as by the FCC
Education:	<ul style="list-style-type: none"> • B.E.E., City College of New York (Sch. Of Eng.), 1971 • M.B.A., 1982, Fairleigh Dickinson University, 1982 • Bronx High School of Science, 1966
Current Responsibilities:	<ul style="list-style-type: none"> • Leads all PTG staff work involving RF safety and FCC compliance, microwave and satellite system engineering, and consulting on wireless technology and regulation
Prior Experience:	<ul style="list-style-type: none"> • Edwards & Kelcey, VP – RF Engineering and Chief Information Technology Officer, 1996-99 • Bellcore (a Bell Labs offshoot after AT&T's 1984 divestiture), Executive Director – Regulation and Public Policy, 1983-96 • AT&T (Corp. HQ), Division Manager – RF Engineering, and Director – Radio Spectrum Management, 1977-83 • AT&T Long Lines, Group Supervisor – Microwave Radio System Design, 1972-77
Specific RF Safety / Compliance Experience:	<ul style="list-style-type: none"> • Involved in RF exposure matters since 1972 • Have had lead corporate responsibility for RF safety and compliance at AT&T, Bellcore, Edwards & Kelcey, and PTG • While at AT&T, helped develop the mathematical models later adopted by the FCC for predicting RF exposure • Have been relied on for compliance by all major wireless carriers, the federal government as well as several state and local governments, system integrators, and other consulting and engineering firms
Other Background:	<ul style="list-style-type: none"> • Author, <i>Microwave System Engineering</i> (AT&T, 1974) • Co-author and executive editor, <i>A Guide to New Technologies and Services</i> (Bellcore, 1993) • National Spectrum Managers Association (NSMA) – former three-term President and Chairman of the Board of Directors; was founding member, twice-elected Vice President, long-time member of the Board, and was named an NSMA Fellow in 1991 • Published more than 35 articles in industry magazines

North Elevation



T-Mobile Site # WE03042D

Photographs

Address: Blind Brook Lodge; 66 Milton Rd., Rye, NY
8-28-16

Page 2 of 5

East Elevation



T-Mobile Site # WE03042D

Photographs

Address: Blind Brook Lodge; 66 Milton Rd., Rye, NY

Page 3 of 5

8-28-16

South Elevation



West Elevation Photo 1 of 2 – North End



West Elevation Photo 2 of 2 – South End





CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
8/11/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER CAPITOL RISK MANAGEMENT SVCS 55 Old Turnpike Rd #110 Nanuet, NY 10954-2449		CONTACT NAME: PHONE (A/C No. Ext): (845) 627-7111 FAX (A/C No.): (845) 627-8111 E-MAIL ADDRESS: crms@capitolrisk.com																			
INSURED Ramapo Communication Corp 20 Romanelli Avenue South Hackensack, NJ 07606		INSURER(S) AFFORDING COVERAGE <table border="1"><tr><td>INSURER A:</td><td>Gemini Insurance Co</td><td>10833</td></tr><tr><td>INSURER B:</td><td>Harleysville of New York</td><td>10674</td></tr><tr><td>INSURER C:</td><td>Granite State Ins Co</td><td>23809</td></tr><tr><td>INSURER D:</td><td>Hiscox Inc.</td><td>10200</td></tr><tr><td>INSURER E:</td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></table>		INSURER A:	Gemini Insurance Co	10833	INSURER B:	Harleysville of New York	10674	INSURER C:	Granite State Ins Co	23809	INSURER D:	Hiscox Inc.	10200	INSURER E:			INSURER F:		
INSURER A:	Gemini Insurance Co	10833																			
INSURER B:	Harleysville of New York	10674																			
INSURER C:	Granite State Ins Co	23809																			
INSURER D:	Hiscox Inc.	10200																			
INSURER E:																					
INSURER F:																					

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADOL RBD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> XCU included <input checked="" type="checkbox"/> Contractual Liab. GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:	Y	Y	VGGP001700	10/01/15	10/01/16	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000 MED EXP (Any one person) \$ Excluded PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000	
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Y	Y	BA 39525U	10/01/15	10/01/16	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$	
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$	
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NY) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	N/A	Y	004-32-2021	10/01/15	10/01/16	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Professional Liability			ANE1589237.16	06/15/16	06/15/17	Claims Made Limit \$1,000,000	
	B Contractors Equipment						Limit \$200,000	
	B Builders Risk						Limit \$1,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

RE: NYSC105. In regards to the work performed, the City of Rye is named as additional insured as per written contract.

CERTIFICATE HOLDER**CANCELLATION**

City of Rye
1051 Boston Post Road
Rye, New York 10580

#2

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2014 ACORD CORPORATION. All rights reserved.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

08/11/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER LoVullo Associates, Inc. 6450 Transit Road Depew, NY 14043	CONTACT NAME: Cambridge Brokerage Group Ltd PHONE (A/C No. Ext): (845) 627-5111 FAX (A/C No.): (845) 627-6111 E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE <table border="1"><thead><tr><th>INSURER</th><th>NAIC #</th></tr></thead><tbody><tr><td>INSURER A: SCOTTSDALE INSURANCE COMPANY</td><td>41297</td></tr><tr><td>INSURER B: ADMIRAL INSURANCE COMPANY</td><td>24856</td></tr><tr><td>INSURER C:</td><td></td></tr><tr><td>INSURER D:</td><td></td></tr><tr><td>INSURER E:</td><td></td></tr><tr><td>INSURER F:</td><td></td></tr></tbody></table>	INSURER	NAIC #	INSURER A: SCOTTSDALE INSURANCE COMPANY	41297	INSURER B: ADMIRAL INSURANCE COMPANY	24856	INSURER C:		INSURER D:		INSURER E:		INSURER F:	
INSURER	NAIC #														
INSURER A: SCOTTSDALE INSURANCE COMPANY	41297														
INSURER B: ADMIRAL INSURANCE COMPANY	24856														
INSURER C:															
INSURER D:															
INSURER E:															
INSURER F:															
INSURED Ramapo Communication Corp 20 Romanelli Ave South Hackensack, NJ 07606															

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:						EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COM/OP AGG \$ COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input checked="" type="checkbox"/> CLAIMS-MADE DED RETENTION \$			NX50002207	10/01/2016	10/01/2016	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A				PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/> E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
B	Pollution Liability Occurrence/Aggregate Deductible			FEIECC14840-03	04/28/2016	04/28/2017	\$5,000,000/\$5,000,000 \$10,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

City of Rye
1051 Boston Post Road
Rye, NY 10580

© 1988-2014 ACORD CORPORATION. All rights reserved.



ADDITIONAL REMARKS SCHEDULE

Page ____ of ____

AGENCY Cambridge Brokerage Group Ltd		NAMED INSURED Ramapo Communication Corp 20 Romanelli Ave South Hackensack, NJ 07606	
POLICY NUMBER (see below)			
CARRIER (see below)	NAIC CODE (see below)	EFFECTIVE DATE: (see below)	

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,
 FORM NUMBER: 25(01/14) FORM TITLE: Certificate of Liability Insurance

Carrier Name	NAIC #	Policy #	Policy Eff	Policy Exp
A: Scottsdale Insurance Company	41297	NXS0002207	10/01/2015	10/01/2016
B: Admiral Insurance Company	24856	FEIECC14840-03	04/28/2016	04/28/2017
<p style="text-align: center;">This Section Intentionally Left Blank</p>				

STATE OF NEW YORK
WORKERS' COMPENSATION BOARD

CERTIFICATE OF NYS WORKERS' COMPENSATION INSURANCE COVERAGE

1a. Legal Name & Address of Insured (Use street address only) Ramapo Communication Corporation 20 Romanelli Ave South Hackensack, NJ 07606	1b. Business Telephone Number of Insured (201) 343-2995 1c. NYS Unemployment Insurance Employer Registration Number of Insured 1d. Federal Employer Identification Number of Insured Or Social Security Number 20-2127956
2. Name and Address of the Entity Requesting Proof of Coverage (Entity Being Listed as the Certificate Holder) City of Rye 1051 Boston Post Rye, NY 10580	3a. Name of Insurance Carrier Commerce & Industry Ins Co 3b. Policy Number of entity listed in box "1a" 004-32-2021 3c. Policy effective period _10/01/2015_ to _10/01/2016_ 3d. The Proprietor, Partners or Executive Officers are <input type="checkbox"/> Included. (Only check box if all partners/officers included) <input type="checkbox"/> all excluded or certain partners/officers excluded.

This certifies that the insurance carrier indicated above in box "3" insures the business referenced above in box "1a" for workers' compensation under the New York State Workers' Compensation Law. (To use this form, New York (NY) must be listed under Item 3A on the INFORMATION PAGE of the workers' compensation policy). The Insurance Carrier or its licensed agent will send this Certificate of Insurance to the entity listed above as the certificate holder in box "2".

The Insurance Carrier will also notify the above certificate holder within 10 days if a policy is canceled due to nonpayment of premiums or within 30 days if there are reasons other than nonpayment of premiums that cancel the policy or eliminate the insured from the coverage indicated on this Certificate. (These notices may be sent by regular mail.) Otherwise, this Certificate is valid for one year after this form is approved by the insurance carrier or its licensed agent, or until the policy expiration date listed in box "3c", whichever is earlier.

Please Note: Upon the cancellation of the workers' compensation policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of Workers' Compensation Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Workers' Compensation Law.

Under Penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has the coverage as depicted on this form.

Approved by: Jonathan Kasman
(Print name of authorized representative or licensed agent of insurance carrier)

Approved by: [Signature] 11/19/15
(Signature) (Date)

Title: Agent

Telephone Number of authorized representative of insurance carrier:

Please Note: Only insurance carriers and their licensed agents are authorized to issue Form C-105.2. Insurance brokers are NOT authorized to issue it.

Workers' Compensation Law

Section 57. Restriction on issue of permits and the entering into contracts unless compensation is secured.

1. The head of a state or municipal department, board, commission or office authorized or required by law to issue any permit for or in connection with any work involving the employment of employees in a hazardous employment defined by this chapter, and notwithstanding any general or special statute requiring or authorizing the issue of such permits, shall not issue such permit unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that compensation for all employees has been secured as provided by this chapter. Nothing herein, however, shall be construed as creating any liability on the part of such state or municipal department, board, commission or office to pay any compensation to any such employee if so employed.

2. The head of a state or municipal department, board, commission or office authorized or required by law to enter into any contract for or in connection with any work involving the employment of employees in a hazardous employment defined by this chapter, notwithstanding any general or special statute requiring or authorizing any such contract, shall not enter into any such contract unless proof duly subscribed by an insurance carrier is produced in a form satisfactory to the chair, that compensation for all employees has been secured as provided by this chapter.



CERTIFICATE OF LIABILITY INSURANCE

5/1/2017

DATE (MM/DD/YYYY)

6/23/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Lockton Companies Three City Place Drive, Suite 900 St. Louis MO 63141-7081 (314) 432-0500	CONTACT NAME:	
	PHONE (A/C, No. Ext):	FAX (A/C, No):
INSURED 1358772 T-Mobile US, Inc. Its Subsidiaries and Affiliates 12920 SE 38th Street Bellevue WA 98006	E-MAIL ADDRESS:	
	INSURER(S) AFFORDING COVERAGE	
	INSURER A: XL Insurance America, Inc.	NAIC # 24554
	INSURER B: Greenwich Insurance Company	22322
	INSURER C: National Union Fire Ins Co Pitts. PA	19445
	INSURER D:	
INSURER E:		
INSURER F:		

COVERAGES TMOBI **CERTIFICATE NUMBER:** 12206674 **REVISION NUMBER:** XXXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	N	RGD5000259-05	5/1/2016	5/1/2017	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
B	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS	Y	N	RAD5000257-05	5/1/2016	5/1/2017	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000 BODILY INJURY (Per person) \$ XXXXXXXX BODILY INJURY (Per accident) \$ XXXXXXXX PROPERTY DAMAGE (Per accident) \$ XXXXXXXX \$ XXXXXXXX
C C C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 25,000	Y	N	19086894 SIR applies per policy terms & conditions	5/1/2016	5/1/2017	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$ XXXXXXXX
A A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N N/A	RWD5000301-04 AOS RWR5000302-04 WI	5/1/2016 5/1/2016	5/1/2017 5/1/2017	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
THIS CERTIFICATE SUPERSEDES ALL PREVIOUSLY ISSUED CERTIFICATES FOR THIS HOLDER, APPLICABLE TO THE CARRIERS LISTED AND THE POLICY TERM(S) REFERENCED.
The Certificate Holder and other entities defined by written contract, statute, permit application or written agreement are additional insureds on a primary and non-contributory basis under general liability and are additional insured under automobile liability as required by written contract. Waiver of Subrogation applies under general liability and automobile liability as required by written contract. **See Attached Endorsements** WE03042D - 66 Milton Rd., Rye, NY The City and its officials, employees and agents as additional insureds.

CERTIFICATE HOLDER**CANCELLATION** See Attachments

12206674
City of Rye
Rye City Hall
Rye NY

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2014 ACORD CORPORATION. All rights reserved.

ENDORSEMENT

This endorsement, effective 12:01 a.m., May 1, 2016 forms a part of
Policy No. RGD5000259-05 issued to T-MOBILE US, INC.
by Greenwich Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY

WASHINGTON - CANCELLATION NOTIFICATION TO OTHERS ENDORSEMENT

In the event coverage is cancelled for any statutorily permitted reason, other than nonpayment of premium, advanced written notice will be mailed or delivered to person(s) or entity(ies) according to the notification schedule shown below:

<u>Name of Person(s) or Entity(ies):</u>	<u>Mailing Address:</u>	<u>Number of Days Advanced Notice of Cancellation:</u>
Per the most current schedule Of Certificate Holders maintained by Lockton Companies and furnished to XL Insurance on a monthly basis		30

In the event of cancellation for nonpayment of premium, ten (10) days notice will be given.

All other terms and conditions of the Policy remain unchanged.

IXI 405-WA 1210

ENDORSEMENT

This endorsement, effective 12:01 a.m., May 1, 2016 forms a part of
Policy No. RAD5000257-05 issued to T-MOBILE US, INC.
by Greenwich Insurance Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY

WASHINGTON - CANCELLATION NOTIFICATION TO OTHERS ENDORSEMENT

In the event coverage is cancelled for any statutorily permitted reason, other than nonpayment of premium, advanced written notice will be mailed or delivered to person(s) or entity(s) according to the notification schedule shown below:

<u>Name of Person(s) or Entity(ies):</u>	<u>Mailing Address:</u>	<u>Number of Days Advanced Notice of Cancellation:</u>
Per the most current schedule Of Certificate Holders maintained by Lockton Companies and furnished to XL Insurance on a monthly basis		30

In the event of cancellation for nonpayment of premium, ten (10) days notice will be given.

All other terms and conditions of the Policy remain unchanged.

IXI 405-WA 1210

MOBILE-NORTHEAST LLC

("T-Mobile Northeast"), a Delaware Limited Liability Company and wholly-owned subsidiary of T-Mobile USA

T-MOBILE SITE ID: WE03042D
BLIND BROOK LODGE
66 MILTON ROAD
RYE, NY 10580
ROOFTOP

L700 MODIFICATION

1. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY, MUNICIPAL AND UTILITY COMPANY SPECIFICATIONS, AND LOCAL AND STATE JURISDICTIONAL CODES BEARING ON THE PERFORMANCE OF THE WORK. THE WORK PERFORMED ON THE PROJECT AND THE MATERIALS INSTALLED SHALL BE IN STRICT ACCORDANCE WITH ALL APPLICABLE CODES, REGULATIONS, AND ORDINANCES.
2. THE ENGINEER HAS MADE EVERY EFFORT TO SET FORTH IN THE CONSTRUCTION AND CONTRACT DOCUMENTS THE COMPLETE SCOPE OF WORK. THE CONTRACTOR BIDDING THE JOB IS NEVERTHELESS CAUTIONED THAT MINOR OMISSIONS OR ERRORS IN THE DRAWINGS AND OR SPECIFICATIONS SHALL NOT EXCUSE SAID CONTRACTOR FROM COMPLETING THE PROJECT AND IMPROVEMENTS IN ACCORDANCE WITH THE INTENT OF THESE DOCUMENTS.
3. THE CONTRACTOR OR BIDDER SHALL BEAR THE RESPONSIBILITY OF NOTIFYING (IN WRITING) THE LESSEE REPRESENTATIVE OF ANY CONFLICTS, ERRORS, OR OMISSIONS PRIOR TO THE SUBMISSION OF CONTRACTOR'S PROPOSAL OR PERFORMANCE OF WORK. IN THE EVENT OF DISCREPANCIES THE CONTRACTOR SHALL PRICE THE MORE COSTLY OR EXTENSIVE WORK, UNLESS DIRECTED IN WRITING OTHERWISE.
4. THE SCOPE OF WORK SHALL INCLUDE FURNISHING ALL MATERIALS, EQUIPMENT, LABOR AND ALL OTHER MATERIALS AND LABOR DEEMED NECESSARY TO COMPLETE THE WORK/PROJECT AS DESCRIBED HEREIN.
5. THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO THE SUBMISSION OF BIDS OR PERFORMING WORK TO FAMILIARIZE HIMSELF WITH THE FIELD CONDITIONS AND TO VERIFY THAT THE PROJECT CAN BE CONSTRUCTED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
6. THE CONTRACTOR SHALL OBTAIN AUTHORIZATION TO PROCEED WITH CONSTRUCTION PRIOR TO STARTING WORK ON ANY ITEM NOT CLEARLY DEFINED BY THE CONSTRUCTION DRAWINGS/CONTRACT DOCUMENTS.
7. THE CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS ACCORDING TO THE MANUFACTURER'S/VENDOR'S SPECIFICATIONS UNLESS NOTED OTHERWISE OR WHERE LOCAL CODES OR ORDINANCES TAKE PRECEDENCE.
8. THE CONTRACTOR SHALL PROVIDE A FULL SET OF CONSTRUCTION DOCUMENTS AT THE SITE UPDATED WITH THE LATEST REVISIONS AND ADDENDUMS OR CLARIFICATIONS AVAILABLE FOR THE USE BY ALL PERSONNEL INVOLVED WITH THE PROJECT.

9. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE PROJECT DESCRIBED HEREIN. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL NECESSARY CONSTRUCTION CONTROL SURVEYS, ESTABLISHING AND MAINTAINING ALL LINES AND GRADES REQUIRED TO CONSTRUCT ALL IMPROVEMENTS AS SHOWN HEREIN.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS AND INSPECTIONS WHICH MAY BE REQUIRED FOR THE WORK BY THE ENGINEER, THE STATE, COUNTY OR LOCAL GOVERNMENT AUTHORITY.
12. THE CONTRACTOR SHALL MAKE NECESSARY PROMISONS TO PROTECT EXISTING IMPROVEMENTS, EASEMENTS, PAVING, CURBING, ETC. DURING CONSTRUCTION. UPON COMPLETION OF WORK, THE CONTRACTOR SHALL REPAIR ANY DAMAGE THAT MAY HAVE OCCURRED DUE TO CONSTRUCTION ON OR ABOUT THE PROPERTY.
13. THE CONTRACTOR SHALL KEEP THE GENERAL WORK AREA CLEAN AND HAZARD FREE DURING CONSTRUCTION AND DISPOSE OF ALL DIRT, DEBRIS, RUBBISH AND REMOVE EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY. PREMISES SHALL BE LEFT IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE.
14. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA REQUIREMENTS AS THEY APPLY TO THIS PROJECT.
15. THE CONTRACTOR SHALL NOTIFY THE LESSEE REPRESENTATIVE WHERE A CONFLICT OCCURS ON ANY OF THE CONTRACT DOCUMENTS. THE CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE WORK THAT IS IN CONFLICT UNTIL CONFLICT IS RESOLVED BY THE LESSEE REPRESENTATIVE.
16. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES, ETC. ON THE JOB.

- EXISTING (2) T-MOBILE EQUIP. CABINETS TO BE REPLACED WITH (2) NEW CABINETS
- NEW (2) T-MOBILE BATTERY CABINETS ON SUPPORT FRAME ADJACENT TO EQUIPMENT
- EXISTING (2) T-MOBILE ANTENNAS TO REMAIN
- EXISTING (4) T-MOBILE ANTENNAS TO BE REPLACED WITH (4) NEW ANTENNAS
- EXISTING (4) T-MOBILE TMA'S TO BE REPLACED WITH NEW
- EXISTING (4) T-MOBILE TMA'S TO REMAIN AND BE RELOCATED AS REQ'D PER PLANS
- NEW T-MOBILE COAXIAL CABLES ROUTED WITH EXISTING CABLES
- EXISTING T-MOBILE 100AMP ELECTRICAL SERVICE TO BE UPGRADED TO 200AMP, DESIGNED BY OTHERS UNDER SEPARATE CONTRACT
- REFER TO T-MOBILE RFDS FOR ANY ADDITIONAL SCOPE-OF-WORK ITEMS NOT NOTED WITHIN THESE PLANS

WORK DESCRIPTION



SITE NUMBER:	WE03042D	STRUCTURE OWNER:	N/A
SITE NAME:	BOSTON POST RD. & OLD POS_2	CONSTRUCTION MANAGER:	VERTICAL SOLUTIONS 4 SYLVAN WAY PARSIPPANY, NJ 07054 REY SOLIS 201-450-1540
SITE ADDRESS:	66 MILTON RD RYE, NY 10580	RF ENGINEER:	T-MOBILE 4 SYLVAN WAY PARSIPPANY, NJ 07054 PER LJUNBERG
ZONE:	RA-3	SITE ACQUISITION:	VERTICAL SOLUTIONS 4 SYLVAN WAY PARSIPPANY, NJ 07054 DEAN LOCKE 516-885-0879
PARCEL ID:	146-11-1-73	PROJECT ENGINEER:	ON AIR ENGINEERING, LLC 88 FOUNDRY POND RD. COLD SPRING, NY 10516 DAVID WEINPAHL, P.E. 201-456-4824
COORDINATES:	40.97772 -73.68488		
GROUND ELEV.:	31'± AMSL		
STRUCTURE HEIGHT:	115'-0"±		
ANTENNA RAD CENTER:	97'-0"±		
PROPERTY OWNER:	BLIND BROOK LODGE OWNERS 76 S. LEXINGTON AVE. WHITE PLAINS, NY 10606		

PROJECT SUMMARY

SHEET NO.	SHEET DESCRIPTION
T-1	TITLE SHEET
A-1	PARTIAL ROOF PLAN
A-2	PARTIAL EAST ELEVATION
A-3	ANTENNA PLAN, EQUIPMENT PLANS & DETAILS
A-4	EQUIPMENT DETAILS
S-1	STRUCTURAL NOTES, PLAN & DETAILS
E-1	ELECTRICAL NOTES, PLAN & RISER DIAGRAM
DRAWING INDEX	

CONFIGURATION

4Sec-704E

MOBILE-NORTHEAST LLC

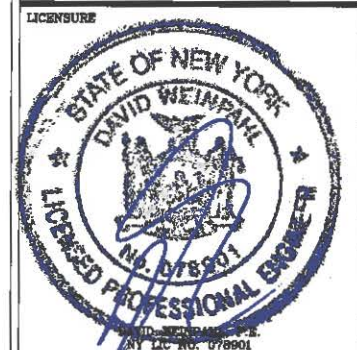
("T-Mobile Northeast"), a Delaware Limited Liability Company and wholly-owned subsidiary of T-Mobile USA

4 SYLVAN WAY
PARSIPPANY, NJ 07054

UNAUTHORIZED ALTERATION OR ADDITION TO A DOCUMENT PREPARED BY A LICENSED ENGINEER IS A VIOLATION OF ARTICLE 145, SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAW.

On Air Engineering, LLC

88 Foundry Pond Road
Cold Spring, NY 10516
onsair@optonline.net



NO.	DATE	SUBMISSIONS
0	06.19.15	T-MOBILE REVIEW
1	07.17.15	REVISED PER T-MOBILE COMMENTS
2	11.11.15	REVISED AZIMUTHS PER RF ENGINEER
3	05.11.16	REVISED FOR NEW BATTERY SUPPORT
4	09.09.16	REVISED PER T-MOBILE COMMENTS

APPROVALS:	
PROPERTY OWNER	DATE
T-MOBILE CONSTRUCTION	DATE
T-MOBILE RF ENGINEERING	DATE

DRAWN BY:	CHECKED BY:
AG	DW

PROJECT DESCRIPTION:
L700 MODIFICATION

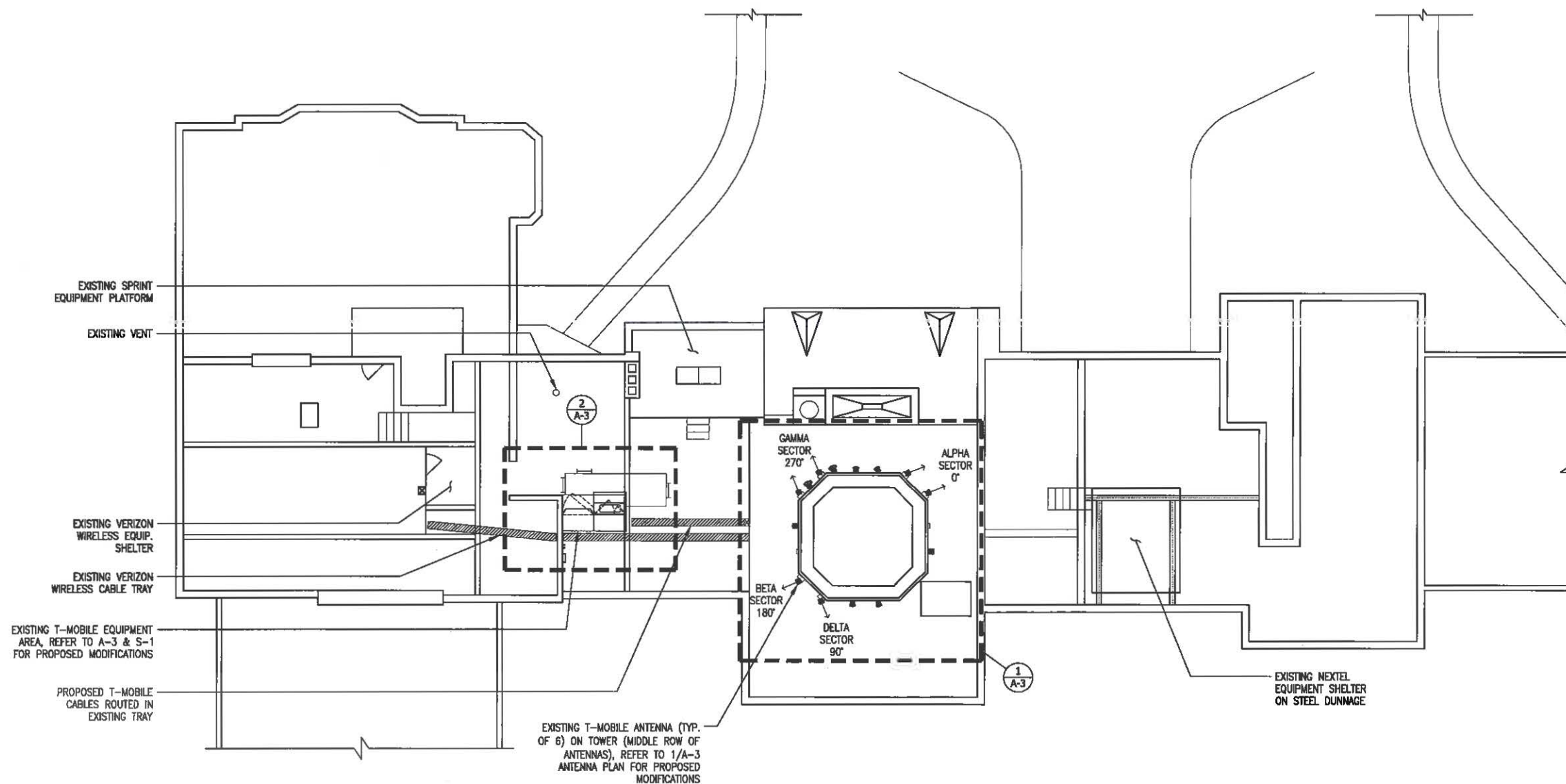
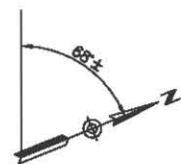
T-MOBILE SITE ID:
WE03042D

PROJECT INFORMATION:
BLIND BROOK LODGE
66 MILTON ROAD
RYE, NY 10580

TITLE SHEET

T-1

GENERAL NOTES



1 PARTIAL ROOF PLAN
A-1 Scale: 1/8" = 1'-0"

- NOTES:
1. ROOF PLAN FEATURES ARE BASED ON EXISTING DRAWINGS PROVIDED BY T-MOBILE & A LIMITED DESIGN VISIT ON 3-10-15. A DETAILED ROOF SURVEY WAS NOT PERFORMED.
 2. ANTENNA SECTORS MAY INCLUDE VARIOUS AND MULTIPLE COMPONENTS.

T-MOBILE NORTHEAST LLC

(T-Mobile Northeast) is a Delaware Limited Liability Company and wholly-owned subsidiary of T-Mobile USA

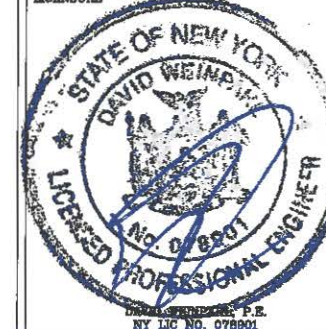
4 SYLVAN WAY
PARSIPPANY, NJ 07054

UNAUTHORIZED ALTERATION OR ADDITION TO A DOCUMENT PREPARED BY A LICENSED ENGINEER IS A VIOLATION OF ARTICLE 145, SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAW.

On Air Engineering, LLC

88 Foundry Pond Road
Cold Spring, NY 10516
onair@optonline.net

LICENSURE



NO.	DATE	SUBMISSIONS
0	06.19.15	T-MOBILE REVIEW
1	07.17.15	REVISED PER T-MOBILE COMMENTS
2	11.11.15	REVISED AZIMUTHS PER RF ENGINEER
3	05.11.16	REVISED FOR NEW BATTERY SUPPORT
4	09.09.16	REVISED PER T-MOBILE COMMENTS

APPROVALS:	
PROPERTY OWNER	DATE
T-MOBILE CONSTRUCTION	DATE
T-MOBILE RF ENGINEERING	DATE

DRAWN BY:	CHECKED BY:
AG	DW

PROJECT DESCRIPTION:
L700 MODIFICATION

T-MOBILE SITE ID:
WE03042D

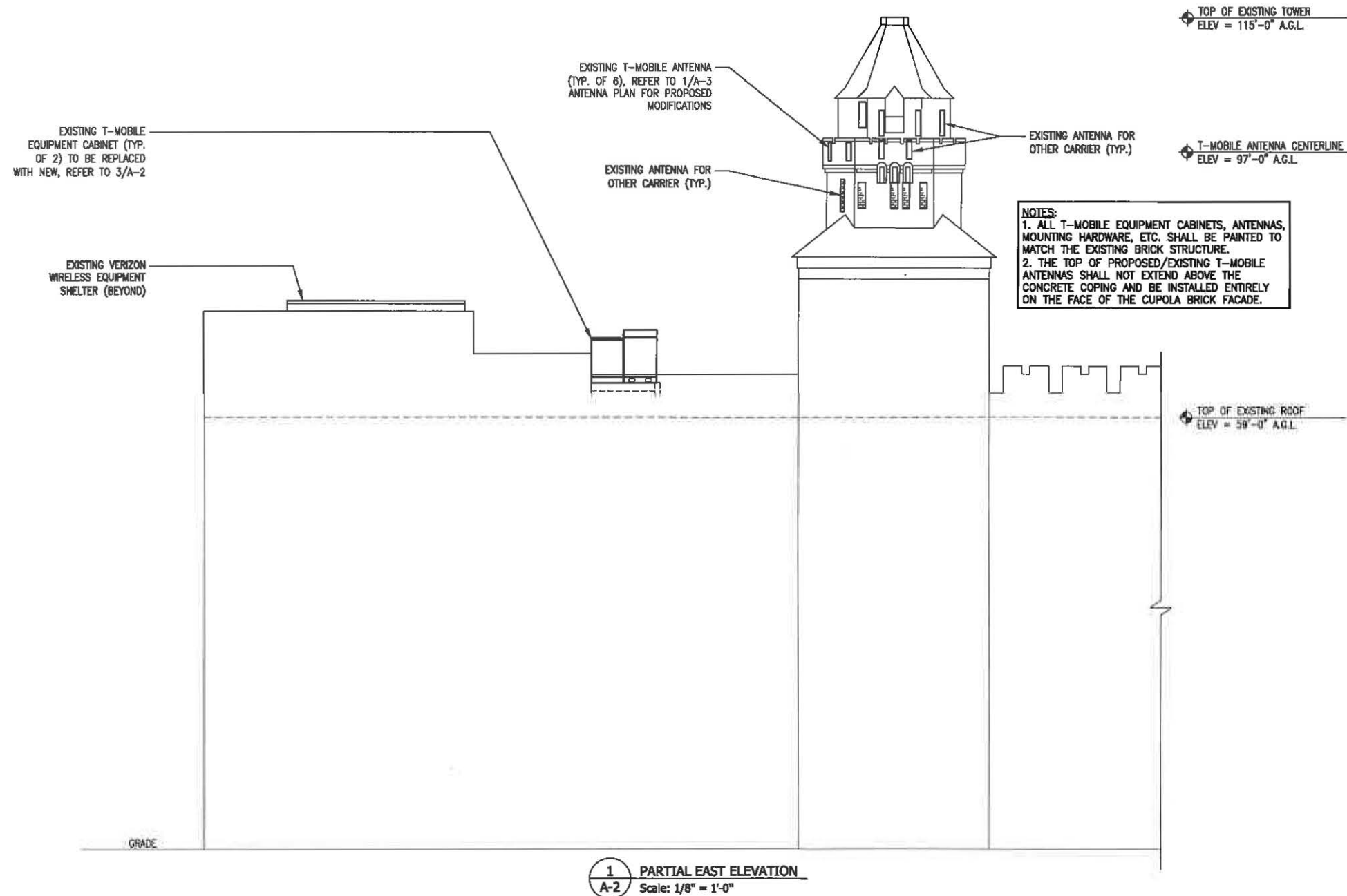
PROJECT INFORMATION:
BLIND BROOK LODGE
66 MILTON ROAD
RYE, NY 10580

PARTIAL ROOF PLAN

CONFIGURATION

4Sec-704E

A-1



NOTES:
 1. ALL T-MOBILE EQUIPMENT CABINETS, ANTENNAS, MOUNTING HARDWARE, ETC. SHALL BE PAINTED TO MATCH THE EXISTING BRICK STRUCTURE.
 2. THE TOP OF PROPOSED/EXISTING T-MOBILE ANTENNAS SHALL NOT EXTEND ABOVE THE CONCRETE COPING AND BE INSTALLED ENTIRELY ON THE FACE OF THE CUPOLA BRICK FACADE.

NOTES:
 1. ELEVATION HEIGHTS ARE BASED ON EXISTING DRAWINGS PROVIDED BY T-MOBILE & A LIMITED DESIGN VISIT ON 3-10-15. A HEIGHT VERIFICATION WAS NOT PERFORMED.
 2. ANTENNA SECTORS MAY INCLUDE VARIOUS AND MULTIPLE COMPONENTS.

T-MOBILE NORTHEAST LLC
 ("T-Mobile Northeast", a Delaware Limited Liability Company and wholly-owned subsidiary of T-Mobile USA)
 4 SYLVAN WAY
 PARSIPPANY, NJ 07054

UNAUTHORIZED ALTERATION OR ADDITION TO A DOCUMENT PREPARED BY A LICENSED ENGINEER IS A VIOLATION OF ARTICLE 145, SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAW.

On Air Engineering, LLC
 88 Foundry Pond Road
 Cold Spring, NY 10516
 onair@optonline.net



NO.	DATE	SUBMISSIONS
0	06.19.15	T-MOBILE REVIEW
1	07.17.15	REVISED PER T-MOBILE COMMENTS
2	11.11.15	REVISED AZIMUTHS PER RF ENGINEER
3	05.11.16	REVISED FOR NEW BATTERY SUPPORT
4	09.09.16	REVISED PER T-MOBILE COMMENTS

APPROVALS:	
PROPERTY OWNER	DATE
T-MOBILE CONSTRUCTION	DATE
T-MOBILE RF ENGINEERING	DATE

DRAWN BY:	CHECKED BY:
AG	DW

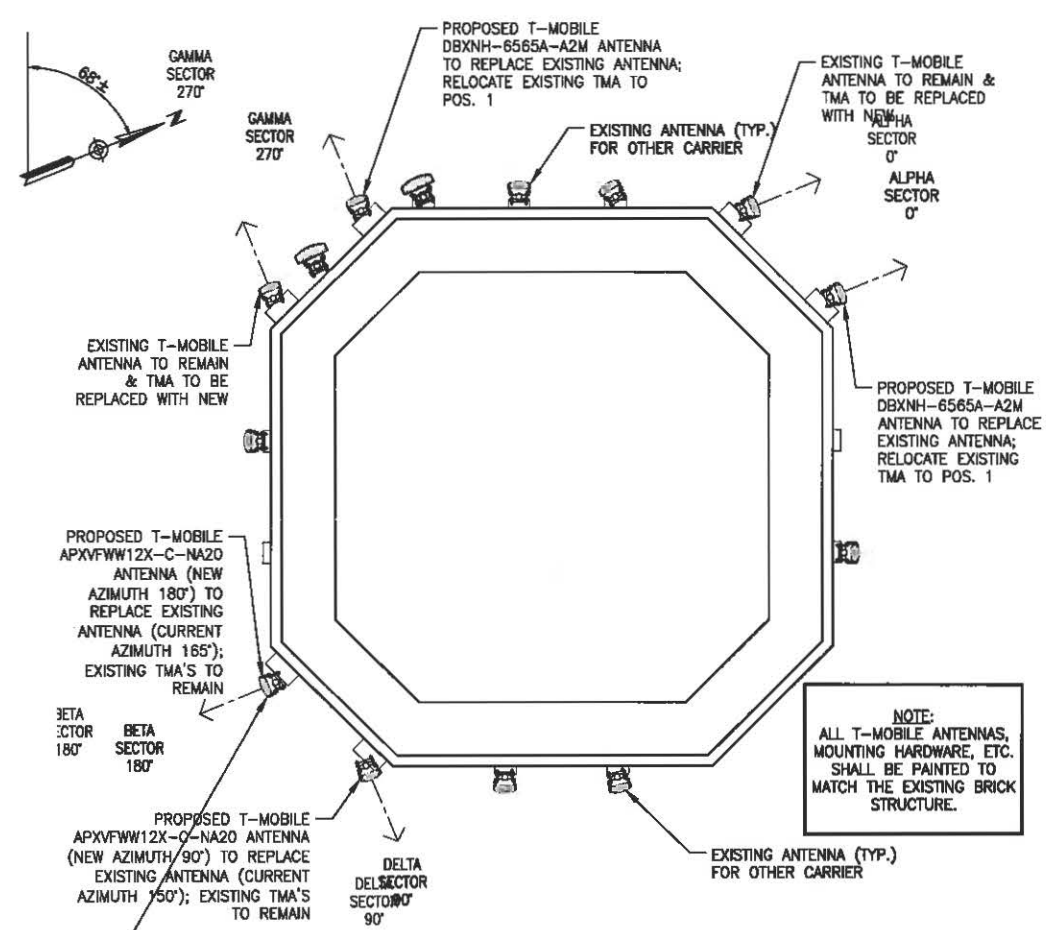
PROJECT DESCRIPTION:
L700 MODIFICATION

T-MOBILE SITE ID:
WE03042D

PROJECT INFORMATION:
**BLIND BROOK LODGE
 66 MILTON ROAD
 RYE, NY 10580**

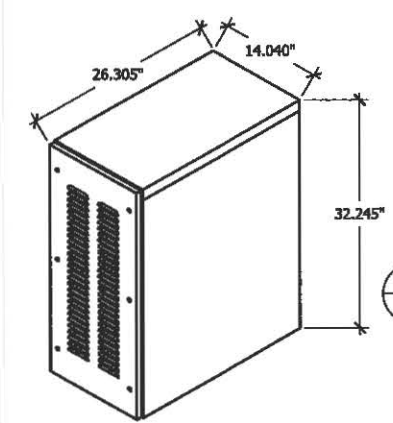
PARTIAL EAST ELEVATION

CONFIGURATION
4Sec-704E
A-2



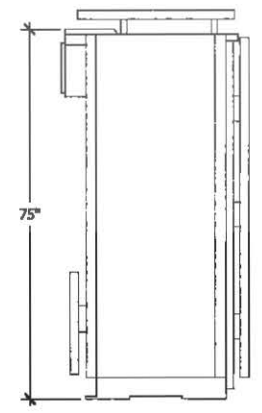
1 ANTENNA PLAN @ 97'-0"± A.G.L. (MIDDLE ROW)
 A-3 Scale: 3/8" = 1'-0"

PACTECHSOL PTS8003 BATTERY
 32.245" H
 14.040" W
 26.305" D
 600± LBS

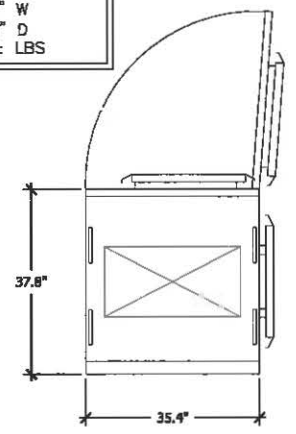


6 PACTECHSOL PTS8003 BATTERY CABINET - PROPOSED
 A-3 Scale: 3/32" = 1'-0"

6201-ODE CABINET
 75.8" H
 35.4" W
 37.8" D
 1,500± LBS

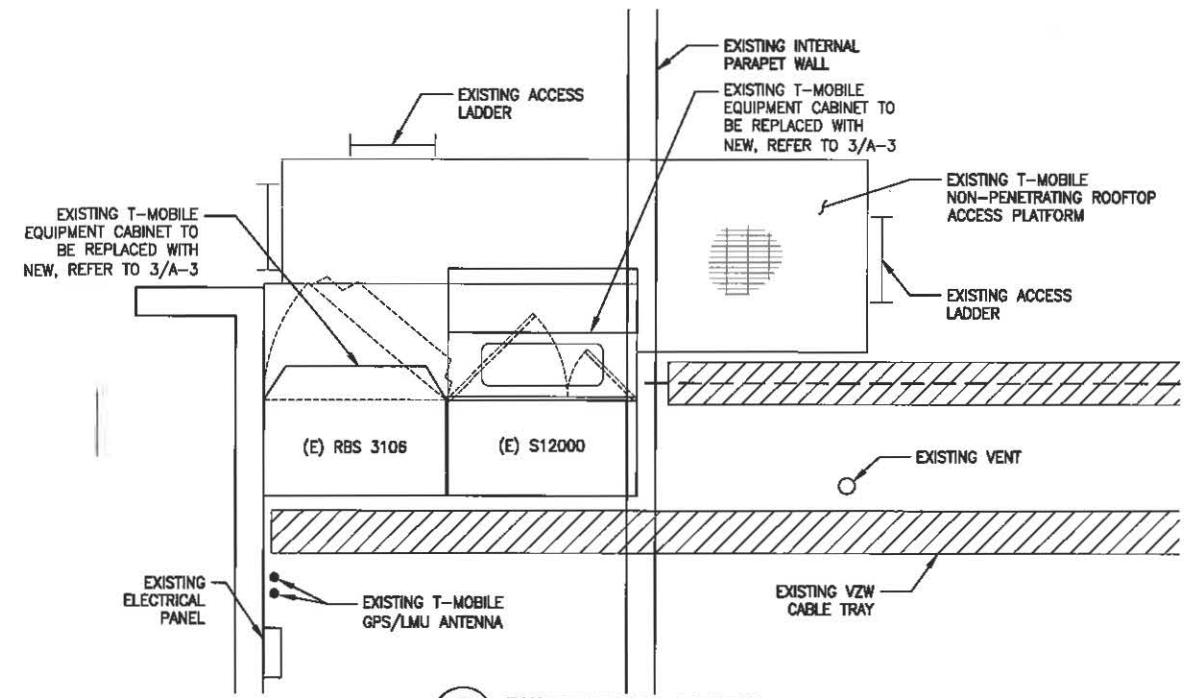


4 CABINET SECTION - PROPOSED
 A-3 Scale: N.T.S.

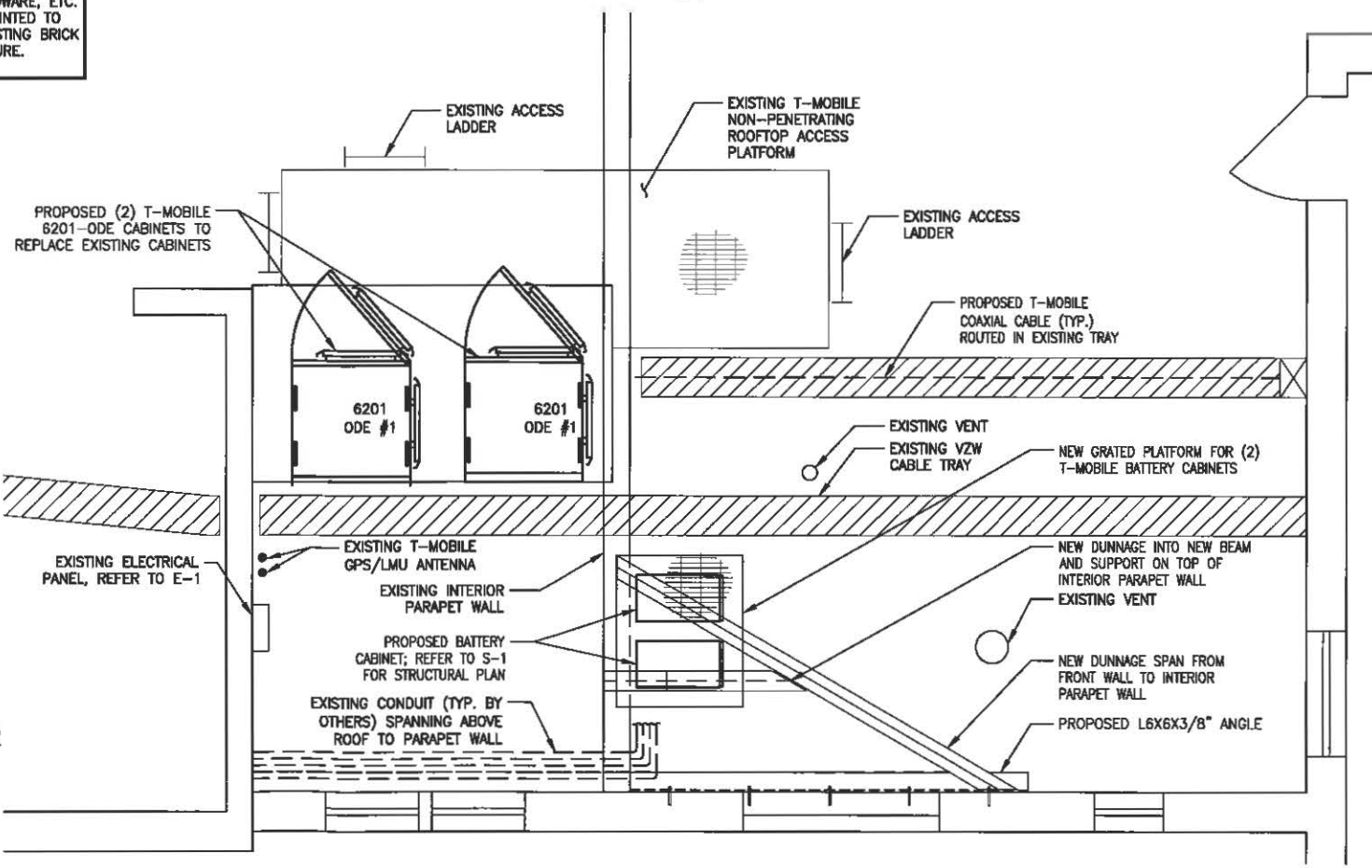


5 CABINET PLAN - PROPOSED
 A-3 Scale: N.T.S.

NOTE:
 ALL T-MOBILE ANTENNAS,
 MOUNTING HARDWARE, ETC.
 SHALL BE PAINTED TO
 MATCH THE EXISTING BRICK
 STRUCTURE.



2 EQUIPMENT PLAN - EXISTING
 A-3 Scale: 1/2" = 1'-0"



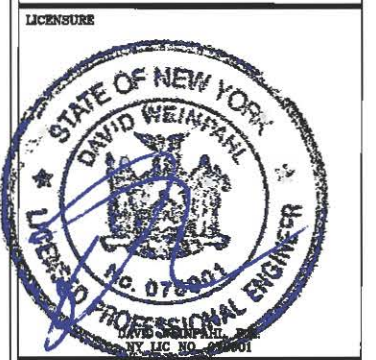
3 EQUIPMENT PLAN - PROPOSED
 A-3 Scale: 1/2" = 1'-0"

CONFIGURATION
 4Sec-704E

T-MOBILE NORTHEAST LLC
 ("T-Mobile Northeast"), a Delaware Limited Liability Company and wholly-owned subsidiary of T-Mobile USA
 4 SYLVAN WAY
 PARSIPPANY, NJ 07054

UNAUTHORIZED ALTERATION OR ADDITION TO A DOCUMENT PREPARED BY A LICENSED ENGINEER IS A VIOLATION OF ARTICLE 145, SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAW.

On Air Engineering, LLC
 88 Foundry Pond Road
 Cold Spring, NY 10516
 onair@optonline.net



NO.	DATE	SUBMISSIONS
0	06.19.15	T-MOBILE REVIEW
1	07.17.15	REVISED PER T-MOBILE COMMENTS
2	11.11.15	REVISED AZIMUTHS PER RF ENGINEER
3	05.11.16	REVISED FOR NEW BATTERY SUPPORT
4	09.09.16	REVISED PER T-MOBILE COMMENTS

APPROVALS:	
PROPERTY OWNER	DATE
T-MOBILE CONSTRUCTION	DATE
T-MOBILE RF ENGINEERING	DATE

DRAWN BY:	CHECKED BY:
AG	DW

PROJECT DESCRIPTION:
 L700 MODIFICATION

T-MOBILE SITE ID:
 WE03042D

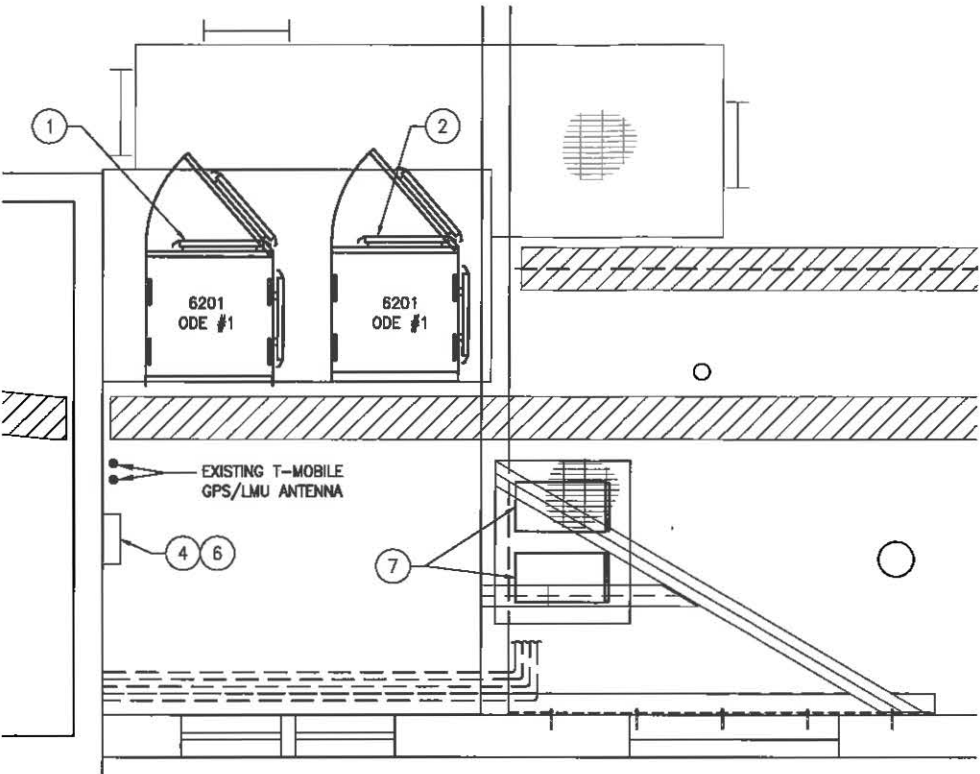
PROJECT INFORMATION:
 BLIND BROOK LODGE
 66 MILTON ROAD
 RYE, NY 10580

ANTENNA PLAN, EQUIPMENT PLANS & DETAILS

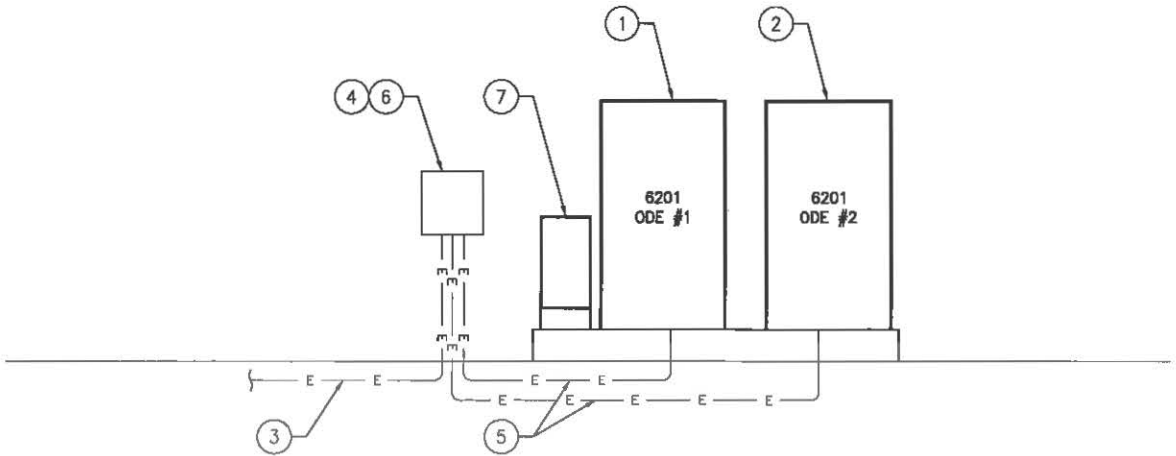
A-3

ELECTRICAL AND GROUNDING NOTES

- 1. ALL ELECTRICAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC) AS WELL AS APPLICABLE STATE AND LOCAL CODES.
- 2. ALL ELECTRICAL ITEMS SHALL BE U.L. APPROVED OR LISTED AND PROCURED PER SPECIFICATION REQUIREMENTS.
- 3. THE ELECTRICAL WORK INCLUDES ALL LABOR AND MATERIAL DESCRIBED BY DRAWINGS AND SPECIFICATION INCLUDING INCIDENTAL WORK TO PROVIDE COMPLETE OPERATING AND APPROVED ELECTRICAL SYSTEM.
- 4. GENERAL CONTRACTOR SHALL PAY FEES FOR PERMITS, AND IS RESPONSIBLE FOR OBTAINING SAID PERMITS AND COORDINATION OF INSPECTIONS.
- 5. ELECTRICAL AND TELCO WIRING OUTSIDE A BUILDING AND EXPOSED TO WEATHER SHALL BE IN WATER TIGHT GALVANIZED RIGID STEEL CONDUITS OR SCHEDULE 80 PVC (AS PERMITTED BY CODE) AND WHERE REQUIRED IN LIQUID TIGHT FLEXIBLE METAL OR NONMETALLIC CONDUITS.
- 6. BURIED CONDUIT SHALL BE SCHEDULE 40 PVC.
- 7. ELECTRICAL WIRING SHALL BE COPPER WITH TYPE XHHW, THWN, OR THHINSULATION.
- 8. RUN ELECTRICAL CONDUIT OR CABLE BETWEEN ELECTRICAL UTILITY DEMARCATION POINT AND LESSEE CELL SITE PPC AS INDICATED ON THIS DRAWING. PROVIDE FULL LENGTH FULL ROPE. COORDINATE INSTALLATION WITH UTILITY COMPANY.
- 9. RUN TELCO CONDUIT OR CABLE BETWEEN TELEPHONE UTILITY DEMARCATION POINT AND LESSEE CELL SITE TELCO CABINET AND BITS CABINET AS INDICATED ON THIS DRAWING. PROVIDE FULL LENGTH FULL ROPE IN INSTALLED TELCO CONDUIT. PROVIDE GREENLEE CONDUIT MEASURING TAPE AT EACH END.
- 10. WHERE CONDUIT BETWEEN BITS AND LESSEE CELL SITE PPC AND BETWEEN BITS AND LESSEE CELL SITE TELCO SERVICE CABINET ARE UNDERGROUND USE PVC SCHEDULE 40 CONDUIT. ABOVE THE GROUND PORTION OF THESE CONDUITS SHALL BE PVC CONDUIT.
- 11. ALL EQUIPMENT LOCATED OUTSIDE SHALL HAVE NEMA 3R ENCLOSURE.
- 12. GROUNDING SHALL COMPLY WITH NEC ART. 250.
- 13. GROUND COAXIAL CABLE SHIELDS MINIMUM AT BOTH ENDS USING MANUFACTURERS COAX CABLE GROUNDING KITS SUPPLIED BY LESSEE.
- 14. USE #10 COPPER STRANDED WIRE WITH GREEN COLOR INSULATION FOR ABOVE GRADE GROUNDING (UNLESS OTHERWISE SPECIFIED) AND #2 SOLID THINNED BARE COPPER WIRE FOR BELOW GRADE GROUNDING AS INDICATED ON THE DRAWING.
- 15. ALL GROUND CONNECTIONS TO BE BURNDY HYGROUND COMPRESSION TYPE CONNECTORS OR CROWWELD EXOTHERMIC WELD. DO NOT ALLOW BARE COPPER WIRE TO BE IN CONTACT WITH GALVANIZED STEEL.
- 16. ROUTE GROUNDING CONDUCTORS ALONG THE SHORTEST AND STRAIGHTEST PATH POSSIBLE. EXCEPT AS OTHERWISE INDICATED. GROUNDING LEADS SHOULD NEVER BE BENT AT RIGHT ANGLE. ALWAYS MAKE AT LEAST 12" RADIUS BENDS. #6 WIRE CAN BE BENT AT 6" RADIUS WHEN NECESSARY. BOND ANY METAL OBJECTS WITHIN 6 FEET OF LESSEE EQUIPMENT OR CABINET TO MASTER GROUND BAR OR GROUNDING RING.
- 17. CONNECTIONS TO GROUND BARS SHALL BE MADE WITH TWO HOLE COMPRESSION TYPE COPPER LUGS. APPLY OXIDE INHIBITING COMPOUND TO ALL LOCATIONS.
- 18. APPLY OXIDE INHIBITING COMPOUND TO ALL COMPRESSION TYPE GROUND CONNECTIONS.
- 19. BOND ANTENNA MOUNTING BRACKETS, COAXIAL CABLE GROUND KITS, AND ALIAS TO EGB PLACED NEAR THE ANTENNA LOCATION.
- 20. BOND ANTENNA EGB'S AND MGB TO GROUND RING.
- 21. TEST COMPLETED GROUND SYSTEM AND RECORD RESULTS FOR PROJECT CLOSE-OUT DOCUMENTATION. 5 OHMS MINIMUM RESISTANCE REQUIRED.



1 ELECTRICAL PLAN
E-1 Scale: N.T.S.



2 ELECTRICAL RISER DIAGRAM
E-1 Scale: N.T.S.

- PLAN NOTES: 1/E-1 & 2/E-1
- 1. NEW 6201-ODE CABINET TO REPLACE EXISTING 3106 CABINET
 - 2. NEW 6201-ODE CABINET TO REPLACE EXISTING S12000 CABINET
 - 3. EXISTING INCOMING FEEDER TO BE RECONFIGURED BY T-MOBILE UNDER SEPARATE CONTRACT
 - 4. EXISTING 100 AMP MCB PANELBOARD TO BE REPLACED WITH NEW 200AMP PANELBOARD
 - 5. EXISTING CKT. TO BE UPGRADED TO A 100AMP CIRCUIT WITH (3) # 2 AWG, (1) # 6 GND., ROUTED IN EXISTING CONDUIT (V.I.F) PROVIDE NEW IF REQ'D
 - 6. NEW (2) 100A/2P CKT. BKRS. TO FEED NEW CABINETS
 - 7. PROPOSED BATTERY CABINET (TYP. OF 2)

CONFIGURATION
4Sec-704E

T-MOBILE
NORTHEAST LLC

(T-Mobile Northeast), a Delaware Limited Liability Company and wholly-owned subsidiary of T-Mobile USA

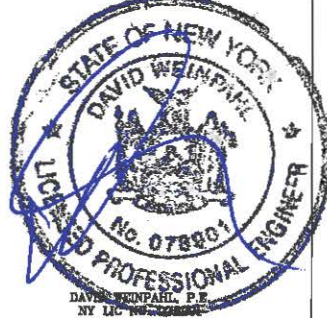
4 SYLVAN WAY
PARSIPPANY, NJ 07054

UNAUTHORIZED ALTERATION OR ADDITION TO A DOCUMENT PREPARED BY A LICENSED ENGINEER IS A VIOLATION OF ARTICLE 145, SECTION 7209-2 OF THE NEW YORK STATE EDUCATION LAW.

On Air Engineering, LLC

88 Foundry Pond Road
Cold Spring, NY 10516
onair@optonline.net

LICENSEE



NO.	DATE	SUBMISSIONS
0	06.19.15	T-MOBILE REVIEW
1	07.17.15	REVISED PER T-MOBILE COMMENTS
2	11.11.15	REVISED AZIMUTHS PER RF ENGINEER
3	05.11.16	REVISED FOR NEW BATTERY SUPPORT
4	09.09.16	REVISED PER T-MOBILE COMMENTS

APPROVALS:	
PROPERTY OWNER	DATE
T-MOBILE CONSTRUCTION	DATE
T-MOBILE RF ENGINEERING	DATE

DRAWN BY:	CHECKED BY:
AG	DW

PROJECT DESCRIPTION:
L700 MODIFICATION

T-MOBILE SITE ID:
WE03042D

PROJECT INFORMATION:
BLIND BROOK LODGE
66 MILTON ROAD
RYE, NY 10580

ELECTRICAL NOTES,
PLAN & RISER DIAGRAM

E-1



CITY COUNCIL AGENDA

NO. 11 DEPT.: Police DATE: November 16, 2016
CONTACT: Michael C. Corcoran, Jr., Police Commissioner

AGENDA ITEM: Consideration of the proposed new Rules and Regulations of the City of Rye Police Department General Order #114.9 regarding a Continuity of Operations Emergency Preparedness Plan.

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,

CHAPTER
SECTION

RECOMMENDATION: Approval of a new General Order #114.9 regarding a Continuity of Operations Emergency Preparedness Plan.

IMPACT: ☐ Environmental ☐ Fiscal ☐ Neighborhood ☒ Other:
Enhancement of the operational effectiveness of the Department.

BACKGROUND: The proposed new General Order #114.9 establishes a Department policy for guidelines and procedures to ensure the execution of mission-essential functions and to direct the relocation of personnel and resources to an alternate facility capable of supporting operations in the event a disaster or emergency impairs our ability to operate at the City of Rye Police Headquarters.

A copy of the proposed order is attached. It has been provided to the Rye Police Association for review pursuant to the provisions of the collective bargaining agreement.

CITY OF RYE POLICE DEPARTMENT

General Order # 114.9		New [X] Revised [] Supersedes:
Subject: Continuity of Operations Plan (C.O.O.P.)		
Date Issued	Date Effective	Page 1 of 5
Issuing Authority: Michael C Corcoran, Jr., Police Commissioner		

PURPOSE

This document is intended to establish policy, guidelines and procedures to ensure the execution of mission-essential functions and to direct the relocation of personnel and resources to an alternate facility capable of supporting operations in the event a disaster or emergency impairs our ability to operate at the City of Rye Police Headquarters.

POLICY

On an annual basis, the City of Rye Police Department will review its Continuity of Operations Plan (C.O.O.P.), components, and supporting elements and make any required updates or changes. The date of review and names of personnel conducting the review are documented if any changes occur.

I. SUMMARY

Historically, the Rye Police Department has prepared, to the greatest extent possible, to respond to all hazard disasters and emergencies within its jurisdiction to save lives; protect the public health, safety, and well-being, protect property, maintain essential communications, provide for business/industrial continuity, and restore basic public services.

However, the Rye Police Department has become increasingly aware of the extent to which disasters and emergencies can interrupt, paralyze, disrupt, and/or destroy its capabilities to preserve civil government institutions and perform essential governmental and jurisdictional functions effectively under emergency conditions.

The Rye Police Department has prepared a comprehensive and effective Continuity Operations Plan (COOP) to ensure that essential operations can be performed during an emergency situation that may disrupt normal operations. The plan outlines procedures for the delegation of authority, alternate operations and communications locations, management of vital records and a recovery to normal operations.

The Rye Police Department has essential operations and functions that must be performed, or rapidly and efficiently resumed, in a disaster or any other category of emergency that could quickly interrupt, paralyze, and/or destroy the ability of the Rye Police Department to perform these essential operations. While the impact of these emergencies cannot be predicted, planning for operations under such conditions can mitigate the impact of the emergency on our personnel, facilities, services, and our mission.

II. OBJECTIVES

These essential functions include, but are not limited to:

1. Maintain telephone communication lines for the public to reach the Department for emergency calls. Consistent with Section 209-m of the General Municipal Law, we will contact Rye Brook Police Department for transfer of 911 emergency calls and send a Code Red Alert notifying the general public that phone lines are down and to use only 911 for police related emergencies.
2. Continuation of emergency police services and law enforcement in an environment that is threatened, diminished or incapacitated.
3. Respond to the scene of any disaster or unusual occurrence.
4. When necessary, initiate emergency personnel activation.
5. Notify City Manager, City Council, media and other service providers in the event that the Rye Police Department primary facility has been temporarily relocated.

III. PLANNING CONSIDERATIONS AND ASSUMPTIONS

- A major emergency or disaster could happen at any time.
- Adverse conditions could cause a much larger than expected demand for certain services, both internal and external to the Department.
- The COOP may be activated at any time with little advance notice or warning.
- An emergency condition may require immediate activation of the COOP and the relocation of operations to a designated alternate location as specified herein.
- Mobile communications capabilities may be used in the interim during relocation until interoperable communications can be re-established at an alternate location.
- The alternate location will be adequately staffed and operational within 12 hours.

- The alternate operations location may need to remain operational for an extended period of time as dictated by the circumstances.
- A majority of systems supporting daily Department functions may not be available.
- Emergency management assistance and state and federal resources may not be available within the first 72 hours of activation.
- In an emergency, outside assistance could be interrupted or unavailable.
- Following the declaration of an emergency or crisis requiring relocation, non emergency Department activities may be discontinued.

IV. AUTHORITY AND CHAIN OF COMMAND

The Police Commissioner or his designee has the authority to activate the COOP. In the event that normal chains of command are disrupted, the most senior Supervisor or Officer on duty will temporarily assume command until relieved in accordance with normal organizational structure.

In the event of a COOP activation, Police Commissioner or his designee shall promptly notify the City Manager and City Council of the activation and the nature of the emergency warranting the activation.

PHASE I - ACTIVATION (0 TO 12 HOURS)

During this phase, alert and notification of all employees and other organizations identified as "critical customers" (e.g., vendors or public/private entities that may provide resource support) will take place. It is during this phase that the transition to alternate operations at the alternate facility begins. However, if events turn out to be less severe than initially anticipated, the time-phased COOP activation may terminate during this phase and a return to normal operations will take place.

PHASE II -ALTERNATE OPERATIONS (12 HOURS TO TERMINATION)

During this phase, the transition to the alternate facility is complete and the performance of mission- essential functions should be underway. Also during this phase, plans should begin for transitioning back to normal operations at the primary facility or other designated facility.

PHASE III - RECONSTITUTION AND TERMINATION

During this phase, all personnel, including those that are not involved in the COOP activation, will be informed that the threat or actual emergency no longer exists and instructions will be provided for returning to normal operations.

V. ALTERNATE OPERATIONS AND COMMUNICATIONS LOCATION

The primary alternate operations location shall be Rye Fire Department Headquarters located at 15 Locust Avenue Rye, NY 10580. The primary land line at this location is 914-967-4530.

The secondary operations location shall be Rye Fire Department (Milton Firehouse) located at 560 Milton Road Rye, NY 10580. The primary land line at this location is 914-967-4731.

Equipment at both facilities will provide the agency with the ability to maintain communications and continue to provide emergency police services.

Equipment pre-positioned at the Rye Fire Department Headquarters and Milton Firehouse will include:

- Land line telephones
- Internet access
- Cable TV access
- Weather radio
- Fax machine
- Dispatch ready area
- Generator power (gas powered)

Additional equipment to be transported will include:

- Cellular telephones
- Handheld portable radios and chargers
- Laptop computers
- MARS Hotline backup radio
- Marine Radio
- If relevant, any necessary agency forms

VI. VITAL RECORDS AND DATABASES

Vital records and databases identified as critical to supporting mission essential functions, both paper and electronic, have been identified and will be maintained, updated and stored in secure off site locations.

Emergency operating records and databases as well as the Rye Police Department's internal Records Management System are backed up daily and maintained off site and are accessible via internet access.

VII. RECOVERY TO NORMAL OPERATIONS

As soon as possible (within 24 hours) following a COOP plan activation and/or relocation, the Police Commissioner or his designee will initiate operations to salvage, restore and recover Rye Police Department's operational abilities. A return to normal agency operations will commence when the Police Commissioner or his designee determines that the emergency situation has ended and is unlikely to reoccur. Once this determination has been made, one or a combination of the following options may be implemented, depending on the situation:

- Continue to perform mission essential functions at the alternate facility.
- Begin an orderly return to Rye Police Department's Headquarters
- Begin to establish plans for normal operations at a different primary facility.

VIII. TRAINING AND REVIEW

Copies of this plan will be made available to all personnel for review and training. A test of the COOP plan will be conducted annually along with the Department emergency personnel mobilization plan.



CITY COUNCIL AGENDA

NO. 12 DEPT.: Police DATE: November 16, 2016
CONTACT: Michael C. Corcoran, Jr., Police Commissioner

AGENDA ITEM: Consideration of the proposed new Rules and Regulations of the City of Rye Police Department General Order #119.6 regarding a Visitor Log and Procedure Policy.

FOR THE MEETING OF:

November 16, 2016

RYE CITY CODE,
CHAPTER
SECTION

RECOMMENDATION: Approval of a new General Order #119.6 regarding a Visitor Log and Procedure Policy.

IMPACT: ☐ Environmental ☐ Fiscal ☐ Neighborhood ☒ Other:
Enhancement of the operational effectiveness of the Department.

BACKGROUND: The proposed new General Order #119.6 establishes a Department policy for guidelines for persons visiting the Police Department. These guidelines are to ensure maximum safety and protection for employees and visitors of the City of Rye Police Department.

A copy of the proposed order is attached. It has been provided to the Rye Police Association for review pursuant to the provisions of the collective bargaining agreement.

CITY OF RYE POLICE DEPARTMENT

General Order # 119.6	New [x]	Revised []
Supersedes:		
Subject: Visitor Log and Procedure		
Date Issued	Date Effective	
Issuing Authority: Michael C Corcoran, Jr., Police Commissioner		

Purpose:

The purpose of this policy is to provide guidelines for persons visiting the police department. These guidelines are to ensure maximum safety and protection for employees and visitors of the City of Rye Police Department.

Policy:

It shall be the policy of the City of Rye Police Department to check and sign in all visitors to the police department.

Procedure:

- a. All visitors will check in at the front desk and present photo ID.
- b. Desk Officers will photocopy the ID, complete the visitor log form, and issue a visitor ID pass.
- c. All visitors shall be escorted to and from their point of business. Visitors shall not be left with free access of the building, without prior approval from the Police Commissioner or his designee.
- d. Exempt from the visitor procedures are:
 - City Employees
 - Uniformed Officers (other departments)
 - Known Vendor Employees
 - City Elected Officials
- e. At the conclusion of their business in the department; the visitor ID pass will be returned to the desk officer and the time of the departure will be noted on the log.