

CITY OF NEWTON

IN BOARD OF ALDERMEN

PUBLIC FACILITIES COMMITTEE AGENDA

WEDNESDAY, JUNE 5, 2013

8 PM Please note late start
Room 209

ITEMS SCHEDULED FOR DISCUSSION:

Public hearing assigned for June 5, 2013:

#190-13 HPC WIRELESS petitioning for a grant of location to install 4" fiber optic cable duct bank in WEBSTER STREET from an existing pole to the Massachusetts Turnpike Property. (Ward 3) [05-01-13 @ 10:07]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#211-13 HIS HONOR THE MAYOR requesting authorization to appropriate and expend the sum of two hundred seventy-five thousand dollars (\$275,000) from bonded indebtedness to fund accessibility improvements at the Lower Falls Community Center. 05/28/13 @ 3:51 PM]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#212-13 HIS HONOR THE MAYOR requesting authorization to transfer the sum of sixty-five thousand dollars (\$65,000) from the Public Buildings Department Full-time Salaries Account and appropriate the sum of thirty-five thousand dollars from Free Cash to fund the purchase of vehicles for the Public Buildings Department. [05/28/13 @ 3:50 PM]

REFERRED TO PROGRAMS & SERV. AND PUBLIC FACILITIES COMMITTEES

#315-12 ALD. FULLER, RICE AND GENTILE of the Angier School Building Committee providing updates and discussion on the Angier School Building project as it develops through the site plan approval process. [10-02-12 @ 3:37PM]

ITEMS NOT SCHEDULED FOR DISCUSSION:

#202-13 ALD. JOHNSON requesting an update from the Department of Public Works on the education and marketing campaign of recycling in the City of Newton. [05/20/13 @ 11:04 PM]

The location of this meeting is handicap accessible, and reasonable accommodations will be provided to persons requiring assistance. If you have a special accommodation need, please contact the Newton ADA Coordinator Trisha Guditz, 617-796-1156, via email at TGuditz@newtonma.gov or via TDD/TTY at (617) 796-1089 at least two days in advance of the meeting date.

#163-12 ALD. CROSSLEY AND SALVUCCI requesting discussion with the Department of Public Works to review prioritization of snow and brush storage sites across the city and to remove the Nahanton Park site from the list in order to facilitate location of the temporary fire station while Station #10 (Dedham Street) is under construction. [04/25/13 @ 4:30 PM]

#152-13 ALD. ALBRIGHT requesting a discussion with the Department of Public Works regarding the new LED streetlight pilot. [04/01/13 @ 8:53 AM]

REFERRED TO PUBLIC FACILITIES AND FINANCE COMMITTEES

#41-13 ALD. CROSSLEY, FULLER AND SALVUCCI requesting a discussion with the administration to review how the city inventories, plans for, budgets and accounts for needed smaller capital expenditures (currently set at under \$75,000), which are excluded from the Capital Improvement Plan (CIP); how to make these non-CIP capital maintenance items visible, and how to integrate them with the overall planning, CIP, and budgeting processes. [01/14/13 @ 5:02 PM]

#153-13 PUBLIC FACILITIES COMMITTEE requesting periodic updates on the progress of the citywide storm water system assessment needed to define the scope of repairs to the system, as well as methods of financing the assessment and an accounting of the storm water enterprise fund. [04/02/13 @ 11:02 AM]

REFERRED TO PUB. FACIL., PROG. & SERV. AND FINANCE COMMITTEES

#138-13 HIS HONOR THE MAYOR requesting authorization to appropriate an amount that is yet to be determined from bonded indebtedness for the purpose of funding the Carr School renovation project. [03/25/13 @ 3:58 PM]

#131-13 ALD. CROSSLEY, FULLER, SALVUCCI, JOHNSON, CICCONE requesting periodic updates and discussion, at the discretion of the members of the Public Facilities Committee or the Commissioner of Public Works, on the condition functioning, operations and management of all elements of the City sewer water and storm water systems including the following:

- Water meters
- Implementation of the ten project area strategic plan to remove infiltration in the City sewer system
- Implementation of the long range strategic plan to repair and replace City water mains, especially to correct for fire flow
- Status of the City's Private Inflow Removal Program to resolve and disconnect illegal storm water connections to the City sewer system
- Current billing practices
- Rates analyses needed to facilitate an informed comparison of billing options to include the following options either alone or in combination: seasonal rates, second meters, tiered rates, frequency of billing, low income credits. [03/23/13 @ 11:13 AM]

#112-13 VERIZON NEW ENGLAND, INC. petitioning for a grant of location to relocate Pole # 78/4 on WILLIAMS STREET northerly 65'± from its current location in order to relocate service to a customer. (Ward 3) [02/27/13 @ 9:35 PM]

#11-13 ALD. YATES requesting that His Honor the Mayor apply to the United States Environmental Protection Agency for designation as a Green Power Partner in addition to its designation by the Massachusetts Office of Energy Resource as a Green Power Community. [12/14/12 @ 3:03 PM]

#301-12(2) PUBLIC FACILITIES COMMITTEE requesting updates on the progress of the Carr School Renovation Project.

REFERRED TO FINANCE AND APPROPRIATE COMMITTEES

#257-12 RECODIFICATION COMMITTEE recommending (1) review of the Fees, Civil Fines/Non-Criminal Disposition contained in Chapter 17 LICENSING AND PERMITS GENERALLY and Chapter 20 CIVIL FINES/NON-CRIMINAL DISPOSITION CIVIL FINES to ensure they are in accordance with what is being charged and (2) review of the acceptance of G.L. c. 40 §22F, accepted on July 9, 2001, which allows certain municipal boards and officers to fix reasonable fees for the issuance of certain licenses, permits, or certificates.

REFERRED TO PROG & SERV, PUB. FAC., ZAP, AND FINANCE COMMITTEES

#256-12 ALD. HESS-MAHAN, SANGIOLO & SWISTON proposing and ordinance promoting economic development and the mobile food truck industry in the City of Newton. [08/06/12 @4:46 PM]

#246-12 RECODIFICATION COMMITTEE recommending Sec. 25-1, which requires a permit to create a trench, be reviewed to determine if a new section relative to excavation should be established to regulate unsafe excavation beyond the regulation of trenches, as the City Engineer has advised that all trenches are excavations, but not all excavations are trenches, which amendment would replace **Sec. 20-53. Excavations; protection; erection of barriers.**, which was deleted as part of recodification because it conflicted with Sec. 25-1.

#245-12 RECODIFICATION COMMITTEE recommending that Chapter 11, RECYCLING AND TRASH as most recently amended by Ordinance Z-68 and Z-87, dated 6/21/10 and 5/16/11, respectively, be reviewed and be amended as necessary.

#99-12 ALD. LAREDO, ALBRIGHT, CROSSLEY & KALIS requesting a discussion with His Honor the Mayor regarding the creation of a long-range master plan (20-25 years) regarding the means, methods, timing, and coordination to address the City's complete infrastructure needs, including but not limited to school buildings, fire stations, other municipal buildings, streets, sidewalks, trees, playgrounds and other recreational facilities, water, stormwater, and sewer systems, and all other facilities and infrastructure identified in the city's recent capital assessment. The master plan should be comprised of specific plans from

individual departments and at a minimum, the master plan should (a) identify those infrastructure needs and (b) present a phased plan, with identifiable funding sources for meeting those needs. [04-04-12 @ 10:30 PM]

REFERRED TO PROG. & SERV AND PUBLIC FACILITIES COMMITTEES

#36-12 ALD. CROSSLEY & FULLER requesting Home Rule legislation or an ordinance to require inspections of private sewer lines and storm water drainage connections prior to settling a change in property ownership, to assure that private sewer lines are functioning properly and that there are no illegal storm water connections to the city sewer mains.

A) Sewer lines found to be compromised or of inferior construction would have to be repaired or replaced as a condition of sale;

B) Illegal connections would have to be removed, corrected, and re-inspected in accordance with current city ordinances and codes, as a condition of sale.

[01/24/12 @ 8:07 AM]

REFERRED TO PS&T AND PUBLIC FACILITIES COMMITTEES

#413-11 ALD. CICCONE, SALVUCCI, GENTILE & LENNON updating the Public Facilities and Public Safety & Transportation Committees on the progress of renovations to the city's fire stations. [11-17-11 @ 11:07 AM]

#138-11 ALD. CROSSLEY AND SCHNIPPER requesting a report from the Department of Public Works regarding the energy use and maintenance costs for the City's streetlights and gaslights and costs/payback associated with recommended energy efficiency measures. [04-21-11 9:08 AM]

REFERRED TO PS&T AND PUBLIC FACILITIES COMMITTEE

#41-11 ALD. JOHNSON, LENNON AND DANBERG requesting discussion of the elimination, except during snow emergencies, of the overnight parking ban which is in effect from November 15 through April 15. [01/18/11 @ 9:00 PM]

REFERRED TO PROG & SERV AND PUBLIC FACILITIES COMMITTEES

#245-10 ALD. SCHNIPPER AND SANGIOLO requesting discussion with National Grid regarding the possible damage to trees as a result of gas leaks. [09/01/10 4:00 PM]

#223-10 ALD. YATES & ALBRIGHT requesting updates on the status of the reconstruction of the Needham/Newton Street corridor, which include details on the reconstruction funding, plans for the revitalization of the area, and plans for the implementation of transportation improvements. [07/15/10 @ 1:02 PM]

#367-09 PUBLIC FACILITIES COMMITTEE requesting discussion with the Law Department on how to resolve the dispute with NStar regarding whose responsibility it is to repair the streetlight connection between the manhole and the base of the streetlight. [10/21/09 @ 9:00 PM]

#253-07 ALD. LINSKY ALBRIGHT, JOHNSON, HARNEY, SANGIOLO, SALVUCCI, MANSFIELD, BURG, SCHNIPPER requesting (1) a review as to how provisions of applicable ordinances, specifically 5-58, were implemented during the course of the Newton North project, and (2) consider proposed revisions of 5-58 including, but not limited to:

- (a) timely provision of documentation by the public building department to the Board of Aldermen and Design Review Committee;
- (b) establishment of liaison committees to facilitate communications and input from neighborhoods affected by projects subject to this ordinance;
- (c) approval of final design plans by the Board of Aldermen of projects subject to this ordinance;
- (d) oversight during the construction phase of projects subject to this ordinance by appropriate Board committee(s) both in respect to approval of change orders as well as design changes; and
- (e) generation of a required record detailing the entire construction process by the public building department to guide present and future oversight of projects subject to this ordinance. [08/07/07 @ 3:12 PM]
- (f) establishment of a committee to provide oversight for public building construction and renovation during all phases of planning, design and construction.

Respectfully submitted,

Anthony J. Salvucci, Chairman

CITY OF NEWTON
MASSACHUSETTS

PETITION for GRANT OF LOCATION

To the Petitioner:

City of Newton Ordinance Section 23-52 requires that each petition for grant of location be submitted to the Board of Aldermen before it is sent to the Public Works Department for a preliminary review. The comments of the Public Works Commissioner will be part of the record submitted to the Board of Aldermen. Upon filing with the Board of Aldermen, the petition will be scheduled for a public hearing before the Public Facilities Committee of the Board of Aldermen. **The petitioner is responsible for insuring that the petition is complete and all required materials are in order for review.** Attached please find the City Engineer's Standard Requirements for Plans and the Department of Public Works Permit Processing brochure.

Grant of Location Process:

1. Applicant submits completed Petition Form and required materials to the Board of Aldermen
2. Public Works Department conducts preliminary review and gives written comments to the applicant
3. Engineering Division files Petition Form with comments with the Clerk of the Board of Aldermen
4. Board of Aldermen schedules petition for a public hearing before the Public Facilities Committee of the Board of Aldermen
5. Public Facilities Committee recommendations are forwarded to the Board of Aldermen for a final decision

RECEIVED
 Newton City Clerk
 MAY - 1
 AM 10:07
 Brian A. O'Son, CMC
 Newton, MA 02459

Questions may be directed to:

Lou Taverna, City Engineer, 617-796-1020
Shawna Sullivan, Clerk of the Board of Aldermen, 617-796-1213

I. IDENTIFICATION (Please Type or Print Clearly)

Company Name HPC wireless

Address 5 Avenue c
Hopkinton ma 01748

Phone Number 617 335-6296 Fax Number _____

Contact Person Richard Pasquato Title Project manager

Signature [Signature] Date 5/1/2013
Person filing application

If a telecommunications company, indicate how certified by the Department of Telecommunications and Energy:

II. DESCRIPTION OF PROJECT: to be completed by petitioner

A. Write here or attach a description of the project including, location, proposed time frame for completion, type of materials to be used, benefit provided to the City, project mitigation plan as applicable, street reconstruction plan including timetable for completion.

Run conduit from existing pole through roadway to existing telecom tower (2) 4" conduits

MASSDOT Permit NO. 6-2013-0038.

B. Include or attach a sketch to provide a visual description of the project. If plans are attached, provide:

Title of Plan MASS. PIKE TOWER

Date of plan 8/05/2012

III. PUBLIC WORKS DEPARTMENT REVIEW

Date received by Public Works Department

[Signature]

Check One:

Minor Project

Major Project

Lateral

(Refer to City Engineer Standard Requirements for Plans for definition of minor and major project)

Plans Submitted:

Certified Plot Plan

Stamped Plans

DATE AND COMMENTS:

RECOMMENDATIONS:

5/8/13

1. Street opening permit required from City of Newton

2. Notify Engineering 48 hours prior to work

3. Police detail required.

[Signature]

- 1. 30" minimum cover on all trenches
- 2. Backfill shall be excavatable flowable fill.
- 3. Bituminous concrete roadway shall be replaced in kind to City of Newton specifications.
- 4. Concrete sidewalks panels damaged and concrete handicap ramp if damaged, shall be replaced in kind and grates to City of Newton specifications. Handicap ramp, if damaged, shall be replaced in kind to ADA Architectural Board specifications.
- 5. Traffic shall be maintained.

V. RECOMMENDATION TO PUBLIC FACILITIES COMMITTEE:

Commissioner, Public Works

[Signature]

Date

5/9/13



Deval L. Patrick, Governor
Timothy P. Murray, Lt. Governor
Richard A. Davey, Secretary & CEO
Frank DePaola, Administrator



April 25, 2013

Mr. Richard Pasciuto
HPC Wireless
5 Avenue C
Hopkinton, MA 01748

RECEIVED
Newton City Office
2013 MAY - 1 AM 10:08
DAVID A. OLSON, CMO
Newton, MA 02459

**SUBJECT: PERMIT #6-2013-0038
FIBER OPTIC CABLE DUCT BANK INSTALLATION, WEBSTER STREET,
NEWTON, MA**

Dear Mr. Pasciuto:

Enclosed is the original, fully executed permit for your records. As stated in the Terms and Conditions, you must contact Mr. Robert Hutcheon to coordinate your access to the state highway. He may be reached at telephone number (857) 368-6308 or via email at robert.hutcheon@state.ma.us.

Once access has been granted, please contact the Highway Operations Center at telephone number (617) 946-3150 prior to and after roadway access.

Should you have additional questions/concerns please feel free to contact me at telephone number (857) 368-6309.

Thank you for your cooperation.

Sincerely,

Michael F. MacQueen
Acting Permit Engineer

cc: D. Belanger, MassDOT



Deval L. Patrick, Governor
Timothy P. Murray, Lt. Governor
Richard A. Davey, Secretary & CEO
Frank DePaola, Administrator



PERMIT – NEWTON

Fiber Optic Cable Duct Bank Installation

Permit # 6-2013-0038

This Permit is issued as of the 25th day of April, 2013 by the Massachusetts Department of Transportation (MassDOT), a body politic and corporate duly established and existing pursuant to G. L. Chapter 6C, having an address of 10 Park Plaza, Suite 4160, Boston, Massachusetts 02116, to HPC Wireless (the "Grantee"), having a usual place of business at 5 Avenue C, Hopkinton, MA 01748 subject to the terms and conditions set forth in this Permit and any attachments to this Permit, to allow the Grantee to enter upon the Property (as that term is defined in Section 1 – "Scope of Work" of this Permit) for the sole purpose of performing the Work as that term is defined in Section 1 – "Scope of Work" of this Permit.

TERMS AND CONDITIONS

1. **Scope of Work.** The MassDOT hereby permits the Grantee, its agents and contractors, to enter upon the properties owned by or under the control of MassDOT located within the state highway layout line on a driveway roadway off of Webster Street in Newton (the "Property") as shown on the plans titled "Sprint VISION MASS. PIKE TOWER BS03XC018 186 WEBSTER ST. WEST NEWTON, MA 02465 MIDDLESEX COUNTY" prepared by the EBI Consulting company for the limited purpose of permitting the Grantee access to excavate and install a new fiber optic duct bank and cable in accordance with the aforementioned plans, if applicable (the "Work"), and in strict accordance with the terms and conditions of this Permit.

- i. The Grantee shall contact the Area Contact Person, Mr. Bob Hutcheon or designee, from 7:30 AM to 3:00 PM Monday through Friday ONLY at (857) 368-6308 (office) or via email at Robert.hutcheon@state.ma.us two (2) working days prior to the start of work.
- ii. The applicant is required to complete the Access Work Request Form (attached) and submit it to Mr. Robert Hutcheon via email at Robert.hutcheon@state.ma.us by the Wednesday of the week preceding the work. MassDOT notifications (approvals and denials) will be delivered via email by noon on Friday.
- iii. Roadway Lane Closure Work Hours: Monday thru Saturday, 7:00 AM to 6:00 PM.
- iv. Two-way traffic shall be maintained at all times during construction.
- v. No detours shall be permitted to complete this work.
- vi. No work will be performed on the day prior to or the day after a holiday or a long weekend which involves a holiday on any highway, roadway or property under the control of the MassDOT or in areas where the work would adversely impact the normal flow of traffic on the State Highway System without permission of the DHD or an authorized representative.
- vii. MassDOT will not be held liable for any damages to local roads caused by the increase in traffic generated by the detour.
- viii. The District will assign an Inspector for the project whose primary responsibility shall be quality assurance inspections for work on MassDOT infrastructure. There shall be a Reimbursable Number for State Engineering Personnel while inspecting this job. The Inspector shall be notified at least 48 hours in advance of work to be performed. Rework required for work performed without an inspector present shall be at no expense to MassDOT.

Permit No. 6-2013-0038

- ix. It shall be the responsibility of the Grantee to provide access to the property of residents and business owners in the vicinity of the work during progress of the proposed work.
- x. Provisions shall be made for the safety and protection of Pedestrian and Vehicular Traffic during the work. Sufficient uniformed police necessary to control motor vehicle and pedestrian traffic and to man the detour shall be present. The Grantee shall minimize delays to motorists and ensure the safety of pedestrians at no expense to MassDOT.
- xi. All work shall be in compliance with the 1988 Edition of the "Massachusetts Highway Department Standard Specifications for Highways and Bridges", and Supplemental Specifications Dated November 8, 2000.
- xii. Care shall be exercised so as not to disturb any existing State Highway Traffic Duct Systems or any underground structures that exist. Any disturbance shall be restored immediately to its original condition. All expenses for restoring conditions shall be borne by the Grantee.
- xiii. It shall be the responsibility of the Grantee to install or replace all pavement markings which have been disturbed by this permit. The pavement markings shall be restored within ten (10) Days after this work is performed or as deemed necessary by the District Highway Director or an authorized Representative.
- xiv. The Grantee shall take care during his operations not to damage existing signs. The Grantee is responsible to replace damaged signs at his/her expense in accordance with MassDOT sign Installation protocols.
- xv. No trees shall be removed under this permit.
- xvi. All trenches shall be squared-off and saw-cut. Concrete sidewalk patches shall include the entire panel and shall extend to the nearest control or expansion joint as required. Pavement restoration shall be in accordance with MassDOT typical Trench Detail (attached).
- xvii. All excavated material shall be properly and legally disposed of off site at the Grantee's expense. Excavated material may not be reused unless expressly permitted by an authorized MassDOT representative.
- xviii. The Grantee will be responsible for and shall repair any damage caused by his operation to curbing, structures, roadways, infrastructure, etcetera. Damage to signal conduits or loop detectors shall be repaired by the end of the work day.
- xix. At the completion of this permit, all disturbed areas shall be a) restored to a condition equal to that which existed prior to the work or b) restored as agreed upon by the MassDOT as required at the Grantee's expense.
- xx. The Grantee shall complete and return the "Notice of Completion of Work" form. The Grantee's liability for the site shall continue until the form is received and the completed work has been inspected.
- xxi. The Grantee shall produce and provide "As-Built" drawings of the completed work showing location of the fiber optic conduit installation within the roadway to the MassDOT for future reference and use.
- xxii. The Grantee shall use the MassDOT Trench Detail included (dated April 2003) where applicable. Controlled Density Fill (CDF) for specified trench cuts (less than 4') within the paved surface of a state highway is mandatory.
- xxiii. The Grantee shall assume full responsibility for the structural integrity of any trench located within the MassDOT layout. This responsibility shall remain in place for a period of three (3) years after the completion of the physical work, this time frame starts when the Grantor receives the Completion of Work Form from the Grantee.

RECEIVED
 Newton City Clerk
 2013 MAY - 11 10:00
 DAVIDA OSBORN
 Newton, MA 02459

Permit No. 6-2013-0038

- xxiv. The grantee shall respond to trench maintenance requests by the DHD or his representative within two (2) working days. Non-response within the specified time frame will result in the required maintenance work being performed by the Grantor, with all expenses charged to the Grantee.
 - xxv. Failure to respond to trench maintenance requests shall result in denial of future Permit requests.
 - xxvi. The highway surface shall be kept clean of debris at all times and shall be thoroughly cleaned at the completion of the scope of work under this permit.
 - xxvii. All utility companies whose services are located within or adjacent to the proposed installation areas shall be notified in writing of the proposed installation at least 48 hours prior to the start of any excavation in said areas. Note: this is independent of the required Dig-safe notification.
 - xxviii. Under no circumstances shall the operations create a hazardous environment for the general public.
 - xxix. The Contractor is responsible to ensure that all contractor personnel, including all subcontractors, working on the project are issued and are wearing all necessary personal protective safety equipment while working within the project limits. This equipment shall include, as a minimum, a hardhat, safety vest and glasses, regardless of the type of work being performed. Other safety equipment shall be added as required to perform the work in which they are engaged and in accordance with all local, state and federal requirements in effect.
 - xxx. The furnishing and erecting of all required signs and traffic safety devices shall be the responsibility of the Grantee. All signs and devices shall conform to the 2009 edition of the Manual on Uniform Traffic Control Devices (MUTCD) with the Commonwealth of Massachusetts Amendments.
 - xxxi. Cones and non-reflecting warning devices shall not be left in the operating position on the highway when the daytime operations have ceased. All costs to remove any construction warning devices or their appurtenances from the project if it becomes necessary for the Department will be charged to the Grantee.
 - xxxii. Care shall be used so as not to disturb any highway markers or property bounds. If it becomes necessary to remove and reset any bounds then the Grantee shall hire a Registered Professional Land Surveyor to perform this work. It shall be the responsibility of the land surveyor to submit to this office a statement in writing and a plan containing his stamp and signature showing that said work has been performed.
 - xxxiii. The work shall be performed as per the aforementioned plans and documents on file at the MassDOT District 6 Permit Office.
 - xxxiv. This permit is issued with the stipulation that it may be modified or revoked at any time at the discretion of the District 6 Highway Director or an authorized representative without rendering said Department or the Commonwealth of Massachusetts liable in any way.
 - xxxv. A copy of this permit must be on the job site at all times for inspection. Failure to have this permit available will result in suspension of the rights granted by this permit until such permit is made available.
 - xxxvi. This permit does not relieve the Grantee of their obligation to procure all necessary local, State or federal permits or licenses as required. Copies of other permits or approvals shall be forwarded to the District Permit office prior to commencing field work.
2. Term of Permit. The term of this Permit shall commence on the date first above written and shall end on **November 30, 2013** (the "Expiration Date"), unless otherwise revoked or extended by the MassDOT in accordance with this Permit. The MassDOT reserves the right to revoke this Permit at any time

Permit No. 6-2013-0038

prior to the Expiration Date for any reason or for no reason by written notice to the Grantee in accordance with the provisions of Section 6 below or, in the event of an emergency, as provided in Subsection 3(f) below, by verbal notice to the Grantee by the District Highway Director or his designee.

3. **Conditions to Entry.** The Grantee shall provide MassDOT representative(s) specified in Subsection 3(a) below with reasonable prior notice before the Grantee, its agents or contractors, enters onto the Property to perform the Work, and such entry shall be subject to reasonable conditions imposed by MassDOT representatives. The following shall apply to entry on the Property by the Grantee, its agents or contractors:

- (a) the Grantee shall notify the following MassDOT representatives (where doubled checked) of the name of each agent or contractor that will be entering onto the Property, the proposed date and time of such entry and the nature of the Work:

<i>Check off as appropriate (MassDOT use only)</i>	<i>Name of MassDOT Representative</i>	<i>Title of MassDOT Representative</i>	<i>Telephone # of MassDOT Representative</i>
XX	Dave Belanger or designee	Highway Operations Engineer	(857) 368-6301

The Grantee is prohibited from performing any work under this Permit until the Grantee (i) has received permission from the appropriate MassDOT representative(s), specified above, to commence the Work and (ii) has followed any further instructions of MassDOT;

- (b) the Grantee or its principal shall comply with all provisions of the Permit which are prerequisites for commencing the Work including, but not limited to, the furnishing of payment and performance bonds to MassDOT and the securing of all requisite environmental permits from each municipality in which the Grantee will be conducting the Work under this Permit;
- (c) all of the activities performed on the Property by the Grantee, its agents and contractors, shall be undertaken in a good, workmanlike and safe manner in compliance with all Applicable Laws. The term "Applicable Laws" shall mean all applicable local, state and federal laws, regulations, rules, orders, decrees, codes or ordinances.
- (d) the Grantee shall notify the appropriate public service corporations and/or municipal departments prior to performing any work in the vicinity of their installations in accordance with the provisions of M.G.L. Chapter 82, Section 40. In particular, the Grantee shall notify the public service corporations and/or municipal departments 72 hours prior to performing any excavation on the Property in the vicinity of these installations, except as otherwise provided by the statute or this Permit. The telephone number for the Dig Safe Center is 1-888-DIG-SAFE;
- (e) the Grantee, its agents and contractors, shall not unreasonably interfere with MassDOT or any tenants of the Property or their respective business operations or use and enjoyment of the Property. The Grantee shall not cause or permit any unlawful conduct, unreasonable annoyance or nuisance to exist or arise in the course of, or as a result of, the Work, nor permit any such activity. In particular, the Grantee shall not interfere with MassDOT's operation of the toll highway or harbor tunnels or any of its facilities in the performance of the Work, except as specifically provided herein, nor permit any such activity;
- (f) in the event a public health or safety emergency should arise, as determined in the sole discretion of, MassDOT or its agents shall have the right to order the Grantee to interrupt the performance of the Work and to require the Grantee to vacate the Property. In addition, MassDOT or its agents may further undertake whatever action may be necessary, in MassDOT's sole discretion, to alleviate the emergency including, but not limited to, suspending or revoking this Permit;
- (g) promptly upon completion (or discontinuance) of the Work, the Grantee, at its sole expense, shall remove or cause to be removed from the Property all materials, equipment, machinery

Permit No. 6-2013-0038

and other items brought onto the Property by the Grantee, its agents or contractors, and shall promptly repair and restore the Property to the condition it was in immediately prior to the commencement of the Work;

- (h) the Grantee shall indemnify MassDOT in accordance with Section 5 below and carry the insurance as provided in Section 4 below;
- (i) the Grantee shall not, nor shall it permit third parties to, use, generate, store, release on, under or about the Property, or transport to the Property, any Hazardous Materials. The term "Hazardous Materials" shall mean any substance, material, waste, gas or particulate matter that is regulated by any local governmental MassDOT, the Commonwealth of Massachusetts or the United States Government including, but not limited to, any material or substance that is (i) defined as a "hazardous waste", "hazardous material", "hazardous substance", "toxic waste", "toxic material", or "toxic substance" under any provision of any federal, state or local law, (ii) petroleum, (iii) asbestos, (iv) polychlorinated biphenyl, or (v) radioactive material;
- (j) all costs of any traffic control details, construction phase services and all third parties actual out-of-pocket costs reasonably incurred by or on behalf of MassDOT relating to any or all of the foregoing activities including, but not limited to, the costs of related traffic protection set-ups, and/or inspectors shall be paid in full by the Grantee. The Grantee shall also pay all fees, licenses, permits, taxes or other charges due to any person in the performance of the Work under this Permit including, but not limited to, taxes, fees, or other charges assessed to MassDOT or which any governmental jurisdiction demands that MassDOT pay in relation to the Work under this Permit.

The provisions of this Section 3 shall survive the expiration or revocation of this Permit.

4. Insurance Requirements: The Grantee shall purchase and maintain throughout the term of the Permit adequate insurance coverage, to include but not be limited to the following types and amounts of coverage:

- a) The following minimum insurance coverage is required.
 - i) Workers' Compensation Insurance in compliance with applicable federal and state laws, including U.S. Longshoreman's and Jones Act coverage, and Employers Liability Insurance with limits of at least One Million Dollars (\$1,000,000) per occurrence. The policy must be endorsed to provide that the insurer waives all rights of subrogation against MassDOT.
 - ii) Automobile Liability Insurance covering owned, non-owned and hired vehicles.
 - iii) Commercial General Liability Insurance including contractual liability specifically covering this Permit and personal injury coverage, written on an occurrence form.
 - iv) Umbrella Liability Insurance (an excess liability policy is not acceptable). The combination of the policy limits of the underlying automobile liability and general liability policies and the umbrella liability policy shall provide overall limits of not less than \$6,000,000 (six million dollars) per occurrence.
- b) The policies listed in subsections ii, iii and iv above must be endorsed to name "MassDOT" as additional insured.
- c) All insurance maintained by the Grantee pursuant to this Permit shall be written by insurance companies licensed to do business in the Commonwealth. If the Grantee determines that any such insurance needs to be placed with surplus lines carriers not licensed by the Commonwealth, written permission from MassDOT is required. All insurance companies to be used by the Grantee must have a Best's Rating of not less than A- and be reasonably acceptable to MassDOT.

Permit No. 6-2013-0038

- d) If requested by MassDOT in writing, the Grantee will furnish certified copies of the aforementioned policies to MassDOT's designated representative.
- e) All insurance maintained by the Grantee shall provide that insurance for the benefit of MassDOT shall be primary and MassDOT's own insurance shall be non-contributing.
- f) The Grantee shall provide MassDOT with certificates of insurance evidencing the above referenced insurance policies prior the execution of this Permit. The certificates shall contain an unequivocal provision that MassDOT shall be given thirty (30) days prior written notice of cancellation, material change or non-renewal of the coverage.

5. **Indemnity.** The Grantee at its sole cost and expense shall defend and shall indemnify and hold harmless MassDOT, its members, officers, employees, agents, successors and assigns (the "Indemnified Parties") from and against all claims, causes of action, suits, losses, damages and expenses (including reasonable attorneys' fees and costs of investigation and litigation) of whatever nature to any person or property based upon or arising out of this Permit, unless caused solely by the gross negligence or willful misconduct of any one or more of the Indemnified Parties, or its agents or contractors. The foregoing express obligation of indemnification shall not be construed to negate or abridge any other obligation of indemnification running to MassDOT which would exist at common law or under other provisions of this Permit, and the extent of the obligation of indemnification shall not be limited by any provision of insurance undertaken in accordance with this Permit. Further, the Grantee shall indemnify and hold harmless MassDOT from and against all costs, reasonable counsel and expert fees, expenses, and disbursements incurred in connection with or in defending any such claim or any action or proceeding brought thereon; and in case any action or proceeding is brought against MassDOT by reason of any such claim, the Grantee, upon notice from MassDOT, shall resist or defend such action or proceeding with counsel reasonably acceptable to MassDOT. Without in any way limiting the scope of the foregoing, the Grantee shall defend, indemnify and hold harmless MassDOT, its members, officers, employees, agents, successors and assigns from and against any and all claims, liabilities, losses, damages, costs and expenses (including reasonable attorneys' fees and costs of investigation and litigation) relating to environmental contamination arising out or in any way related to the Work. MassDOT shall give the Grantee prompt written notice of any claims threatened or made or suits instituted against it which could result in a claim of indemnification hereunder. Each of the Indemnified Parties indemnified under any indemnity in this Permit shall cooperate in all reasonable respects (at the Grantee's cost and expense) in defense of the third-party claim pursuant to which the Grantee is alleged to have liability. The provisions of this Section 5 shall survive the revocation or expiration of this Permit.

6. **Notice.** All notices, demands, submissions, requests, consents, approvals and other instruments required or permitted to be given pursuant to the terms hereof shall be in writing and shall be deemed to have been properly given if delivered by hand during regular business hours, by any courier service providing receipts, or sent by registered or certified United States mail, postage prepaid, return receipt requested, to the parties at the address first above written, or to such other addresses as may from time to time specified in writing by any party hereto given in accordance with this Section 6. A copy of each notice to MassDOT shall be sent to c/o District Highway Director, Massachusetts Department of Transportation, 185 Kneeland Street, Boston, MA 02111, with a copy to the MassDOT's General Counsel, at the address of MassDOT first above written. Any notice so addressed and so delivered and mailed shall be deemed given when delivery is tendered, whether or not tender of delivery is accepted. A copy of each notice to the Grantee shall be sent c/o Mr. Richard Pasciuto [Telephone: (617) 335-6296 --- Email: rpasciuto@verizon.net] at the address of the Grantee first above written.

- 7. **Successors and Assigns.** The provisions of this Permit shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns. Notwithstanding the foregoing, the Grantee may not assign its interest in this Permit without MassDOT's prior consent, which consent may be withheld or denied in MassDOT's sole and absolute discretion.

8. **Governing Law.** The parties agree that the laws of the Commonwealth of Massachusetts shall govern the interpretation and enforcement of this Permit. Any legal proceedings arising out of or under this Permit shall be brought in the Superior Court of Suffolk County in Boston, MA.

Permit No. 6-2013-0038

9. Counterparts. This Permit may be executed in one or more separate counterparts, each of which when so executed shall be deemed to be an original and together all of such counterparts shall constitute one and the same instrument.

10. Trench/Excavator Work. By signing the application, the applicant/excavator understands and agrees to comply with the following:

- i. No trench may be excavated unless the requirements of sections 40 through 40D of chapter 82, and any accompanying regulations, have been met and this permit is invalid unless and until said requirements have been complied with by the excavator applying for the permit including, but not limited to, the establishment of a valid excavation number with the underground plant damage prevention system as said system is defined in section 76D of chapter 164 (DIG SAFE);
- ii. Trenches may pose a significant health and safety hazard. Pursuant to Section 1 of Chapter 82 of the General Laws, an excavator shall not leave any open trench unattended without first making every reasonable effort to eliminate any recognized safety hazard that may exist as a result of leaving said open trench unattended. Excavators should consult regulations promulgated by the Department of Public Safety in order to familiarize themselves with the recognized safety hazards associated with excavations and open trenches and the procedures required or recommended by said department in order to make every reasonable effort to eliminate said safety hazards which may include covering, barricading or otherwise protecting open trenches from accidental entry.
- iii. Persons engaging in any in any trenching operation shall familiarize themselves with the federal safety standards promulgated by the Occupational Safety and Health Administration on excavations: 29 CFR 1926.650 et.seq., entitled Subpart P "Excavations".
- iv. Excavators engaging in any trenching operation who utilize hoisting or other mechanical equipment subject to chapter 146 shall only employ individuals licensed to operate said equipment by the Department of Public Safety pursuant to said chapter and this permit must be presented to said licensed operator before any excavation is commenced;
- v. By applying for, accepting and signing this permit, the applicant hereby attests to the following: (1) that they have read and understands the regulations promulgated by the Department of Public Safety with regard to construction related excavations and trench safety; (2) that he has read and understands the federal safety standards promulgated by the Occupational Safety and Health Administration on excavations: 29 CFR 1926.650 et.seq., entitled Subpart P "Excavations" as well as any other excavation requirements established by this municipality; and (3) that he is aware of and has, with regard to the proposed trench excavation on private property or proposed excavation of a city or town public way that forms the basis of the permit application, complied with the requirements of sections 40-40D of chapter 82A.
- vi. The permit shall be posted in plain view on the site of the work.

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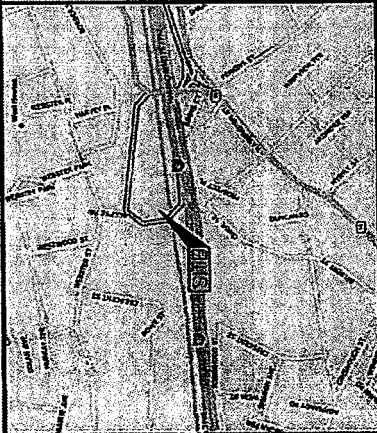
Dated at Boston as of the date first written above.

By,

MASSACHUSETTS DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION

A handwritten signature in black ink, appearing to read 'W. Heller', written over a horizontal line.

Walter P. Heller, P.E.
Acting District Highway Director

 <p>218 Street Burlington, MA 01803 Tel: (978) 271-3100 Fax: (978) 271-3111 www.ebcconsulting.com</p>  <p style="text-align: center;">MIDDLESEX COUNTY MASSACHUSETTS INCORPORATED MAY 17, 1780</p>  <p style="text-align: right;">Dan Kelly REGISTERED STAMP/ADMINISTRATIVE</p> <p style="text-align: center;">Sprint VISION WIRELESS STATION EQUIPMENT MASSACHUSETTS STATE MIDDLESEX COUNTY (800) 337-7441</p>	<p style="text-align: center;">Alcatel-Lucent</p> <p style="text-align: center;">188 WEBSTER ROAD WEST NEWTON, MA 02465 (617) 552-1000</p> <p style="font-size: small;">THE INFORMATION ON THIS DRAWING IS THE PROPERTY OF THE CONSULTING FIRM AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE CONSULTING FIRM. THE CONSULTING FIRM SHALL NOT BE RESPONSIBLE FOR ANY DAMAGE TO PERSONS OR PROPERTY CAUSED BY THE USE OF THIS DRAWING OR ANY INFORMATION STORED IN OR RETRIEVED FROM IT. DRAWINGS AND INFORMATION STORED IN OR RETRIEVED FROM IT ARE PROVIDED AS IS. THE CONSULTING FIRM MAKES NO WARRANTY, REPRESENTATION OR GUARANTEE AS TO THE ACCURACY, COMPLETENESS, OR VALIDITY OF THE INFORMATION STORED IN OR RETRIEVED FROM IT. ANY INFORMATION STORED IN OR RETRIEVED FROM IT IS PROVIDED WITHOUT LIABILITY TO THE CONSULTING FIRM. ANY INFORMATION STORED IN OR RETRIEVED FROM IT IS PROVIDED WITHOUT LIABILITY TO THE CONSULTING FIRM. ANY INFORMATION STORED IN OR RETRIEVED FROM IT IS PROVIDED WITHOUT LIABILITY TO THE CONSULTING FIRM.</p>	<p>PROJECT NO: 81110081</p> <p>SITE NO: MASS, PIKE TOWER BS03XC018</p> <p>186 WEBSTER ST. WEST NEWTON, MA 02465 MIDDLESEX COUNTY</p> <p style="text-align: center;">TITLE SHEET</p> <p style="text-align: right;">SHEET NO: T-1 DATE: 09/21/11</p>																																																																																									
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REMOVE (1) EXISTING LATTICE CABINET & (1) EXISTING CONCRETE PAD. PROVIDE FROM STEEL DRAINAGE ON EXISTING CONCRETE PAD. INSTALL (3) REMOTE RADIO HEADS ON EXISTING CONCRETE PAD AND STEEL DRAINAGE. ROUTE (3) HYBRID CABLES FROM PROPOSED EQUIPMENT TO PROPOSED REMOTE RADIO HEADS. REMOVE (2) EXISTING CDMA ANTENNAS & (4) EXISTING COAX CABLES. REPLACE EXISTING GPS ANTENNA WITH NEW GPS ANTENNA. UPGRADE WITH BACKHAUL INSTALLATION TO EXISTING SPRINT WIRELESS TELECOMMUNICATIONS CELL SITE. 	<p style="text-align: center;">PROJECT TEAM</p> <p>CLIENT: SPRINT INTERNATIONAL, LLC, SUITE 800 100 TRAIL CENTER SUITE 5000 BOSTON, MA 02116 PHONE: (800) 337-7441</p> <p>ARCHITECT/ENGINEER: HPC DEVELOPMENT, LLC 100 TRAIL CENTER SUITE 5000 BOSTON, MA 02116 PHONE: (781) 569-9377</p> <p>CONSULTANT: COMCAST CABLE 10 PARK PLAZA, SUITE 3170 BOSTON, MA 02116 PHONE: 1-800-EDUCAST (1-800-366-2278)</p> <p>CONSULTING: EBC CONSULTING 21 B STREET BURLINGTON, MA 01803 PHONE: (978) 271-3100 FAX: (978) 271-3111</p> <p style="text-align: right;">DIG SAFE SYSTEMS, INC. 1-888-966-SAFE (344-7233)</p>
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<p style="text-align: center;">CODE COMPLIANCE</p> <p>ALL WORK AND MATERIALS SHALL BE PERFORMED AND SUPPLIED IN ACCORDANCE WITH THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES:</p> <ol style="list-style-type: none"> MASSACHUSETTS STATE BUILDING CODE 780 CMR - 8TH EDITION NATIONAL ELECTRIC CODE 2011 	<p style="text-align: center;">PROJECT INFORMATION</p> <p>SITE NAME: MASS. PIKE TOWER SITE NUMBER: BS03XC018 SITE ADDRESS: 188 WEBSTER ST., WEST NEWTON, MA 02465 COUNTY: MIDDLESEX COUNTY ZONING DISTRICT: N/A (MASS DOT) TAX ID: N/A (MASS DOT) PROPERTY OWNER: MASSACHUSETTS DOT STRUCTURE OWNER: 10 PARK PLAZA, SUITE 3170 BOSTON, MA 02116 STRUCTURE TYPE: LATTICE TOWER STRUCTURE HEIGHT: 300'-0" ± AGL PANEL ANTENNA RAD CENTER: 100'-4" ± AGL HW ANTENNA RAD CENTER: N/A AS AGL COORDINATES: LATITUDE: 42°29'51.6"N LONGITUDE: 71°14'08.1"W GROUND ELEVATION: 50' ± AMSL</p>	<p style="text-align: center;">APPROVALS</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>NAME</th> <th>SIGNATURE</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>CLIENT REPRESENTATIVE</td> <td></td> <td></td> </tr> <tr> <td>ARCHITECT/ENGINEER</td> <td></td> <td></td> </tr> <tr> <td>CONSULTANT</td> <td></td> <td></td> </tr> <tr> <td>CONSULTING</td> <td></td> <td></td> </tr> </tbody> </table> <p style="font-size: small;">DO NOT SCALE DRAWINGS CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS OF SITE PRIOR TO ANY WORK. ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.</p>	NAME	SIGNATURE	DATE	CLIENT REPRESENTATIVE			ARCHITECT/ENGINEER			CONSULTANT			CONSULTING																																																																												
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<p style="text-align: center;">VICINITY MAP (NOT TO SCALE)</p> 	<p style="text-align: center;">GENERAL NOTES</p> <ol style="list-style-type: none"> THIS IS AN UNMANNED TELECOMMUNICATION FACILITY CONSISTING OF B1S SIGNALS FROM THE ANTENNA SHALL NOT INTERFERE WITH ANY EXISTING TELEPHONE OR CABLE TELEVISION SERVICE. OTHER USES OF THE FACILITY - NO SOLID WASTE, THE SITE WILL CREATE NO TRASH, THIS REQUIRES NO BUMPSTER. DEVELOPMENT AND USE OF THE SITE WILL CONFORM TO ALL APPLICABLE ZONING REGULATIONS AND NOT FOR HUMAN HABITATION. UNMANNED ACCESS NOT REQUIRED. OWNER AND TOWNSHIP SHALL VERIFY WITH THE LEGAL DESCRIPTION OF THE SITE, OR WITH ENGINEERED OR AS-BUILT DRAWINGS DEPENDING ON THE TYPE OF ILLUSTRATING STRUCTURE, FOR THE REPRESENTATION OF THE EQUIPMENT LOCATED WITHIN THE SITE CONTAINED IN THESE OTHER DOCUMENTS IS ILLUSTRATIVE ONLY, AND DOES NOT LIMIT THE ACCURACY, COMPLETENESS AND VALIDITY OF THE INFORMATION STORED IN OR RETRIEVED FROM IT. ANY INFORMATION STORED IN OR RETRIEVED FROM IT IS PROVIDED WITHOUT LIABILITY TO THE CONSULTING FIRM. OWNER AND TOWNSHIP SHALL VERIFY WITH THE LEGAL DESCRIPTION OF THE SITE, OR WITH ENGINEERED OR AS-BUILT DRAWINGS DEPENDING ON THE TYPE OF ILLUSTRATING STRUCTURE, FOR THE REPRESENTATION OF THE EQUIPMENT LOCATED WITHIN THE SITE CONTAINED IN THESE OTHER DOCUMENTS IS ILLUSTRATIVE ONLY, AND DOES NOT LIMIT THE ACCURACY, COMPLETENESS AND VALIDITY OF THE INFORMATION STORED IN OR RETRIEVED FROM IT. ANY INFORMATION STORED IN OR RETRIEVED FROM IT IS PROVIDED WITHOUT LIABILITY TO THE CONSULTING FIRM. 																																																																																										

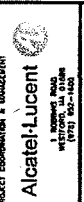
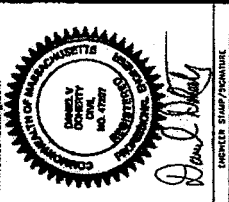


Table with 2 columns: NO., DATE. Rows 1-4.

Table with 2 columns: NO., DATE. Rows 1-4.

81110081
MASS. PIKE
TOWER
BS03X0018

186 WEBSTER ST.
WEST NEWTON, MA 02465
MIDDLESEX COUNTY

Table with 2 columns: NO., DATE. Rows 1-4.

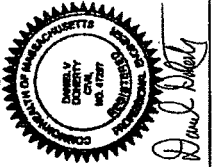
GENERAL NOTES
1. THE CONTRACTOR SHALL VERIFY THE DIMENSIONS INDICATED WITHIN THE DRAWINGS TO OBTAIN CONCRETE...
2. THE CONTRACTOR SHALL VERIFY THE DIMENSIONS INDICATED WITHIN THE DRAWINGS TO OBTAIN CONCRETE...
3. THE CONTRACTOR SHALL VERIFY THE DIMENSIONS INDICATED WITHIN THE DRAWINGS TO OBTAIN CONCRETE...

SECTION 03.00.00 - CONCRETE
1.01 GENERAL
1.02 SUBMITTALS
1.03 RELATED WORK
1.04 CONTRACTOR SHALL VERIFY THE DIMENSIONS INDICATED WITHIN THE DRAWINGS TO OBTAIN CONCRETE...

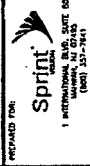
SECTION 03.00.00 - CONCRETE (continued)
1.05 RELATED WORK
1.06 CONTRACTOR SHALL VERIFY THE DIMENSIONS INDICATED WITHIN THE DRAWINGS TO OBTAIN CONCRETE...



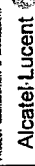
21 B Street
Burlington, MA 01803
Tel: 781.273.2500
www.ebcconsulting.com



PREPARED FOR:
LUCERNE STARZ/SHURELL



1 INTERMOUNTAIN DR. SUITE 100
MILWAUKEE, WI 53219
(414) 357-7641



PROJECT COORDINATOR: B. MANNEKAVI
1. 800.888.8888
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NO.	DATE	DESCRIPTION	BY
1	07/21/11	FOR CONSTRUCTION	00
2	07/21/11	PER COMMENTS	JD
3	08/04/11	PER COMMENTS	LS
4	08/04/11	FINAL CD	JT

81110081

MASS. PIKE
TOWER

BS03XC018
186 WEBSTER ST.
WEST NEWTON, MA 02465
MIDDLESEX COUNTY

GENERAL NOTES

SHEET NO:
GN-2

SYMBOLS & ABBREVIATIONS

SYMBOL	DESCRIPTION
—	GROUND WIRE
—	ELECTRIC
—	FIBER
—	TELEPHONE
—	OVER HEAD UTILITY
—	POWER SUPPLY
—	CABLE
—	PROPERTY LINE
—	CHAIN LINK FENCE
—	EXISTING
()	PROPOSED
—	PROPOSED ROAD HIGH
—	DETAIL REFERENCE
—	DETAIL SECTION REFERENCE
—	SURFACE ELEVATION
—	SECTION REFERENCE
—	ELEVATION REFERENCE

ANY DISCREPANCIES BETWEEN THIS DRAWING PACKAGE AND EXISTING FIELD CONDITIONS SHALL BE REPORTED TO THE ENGINEER OF RECORD PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.

PART 2 - PRODUCTS

2.01 WELDING

A. ALL WELDING SHALL BE DONE BY CERTIFIED WELDERS. CERTIFICATION DOCUMENTS SHOULD BE MADE AVAILABLE FOR THE ENGINEER'S REVIEW UPON REQUEST.

B. WELDING SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. WELDING SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

2.02 WELDING

A. WELDING SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

2.03 FOUNDATION

A. FOUNDATION OF STEEL SHALL CONFORM TO THE AISC AND AIA STANDARDS AND CODES.

2.04 FRESH

A. FRESH CONCRETE SHALL BE PLACED AND FINISHED WITHIN THE SPECIFIED TIME FRAME. THE SURFACE SHALL BE PROTECTED FROM DAMAGE AND SHALL BE CURED FOR THE SPECIFIED PERIOD.

B. THE MINIMUM FRESH CONCRETE THICKNESS SHALL BE NOT LESS THAN TWO (2) TIMES PER CODE.

PART 3 - EXECUTION

3.01 ERECTION OF STEEL

A. ERECTION SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

3.02 FOUNDATION

A. FOUNDATION OF STEEL SHALL CONFORM TO THE AISC AND AIA STANDARDS AND CODES.

3.03 FRESH

A. FRESH CONCRETE SHALL BE PLACED AND FINISHED WITHIN THE SPECIFIED TIME FRAME. THE SURFACE SHALL BE PROTECTED FROM DAMAGE AND SHALL BE CURED FOR THE SPECIFIED PERIOD.

B. THE MINIMUM FRESH CONCRETE THICKNESS SHALL BE NOT LESS THAN TWO (2) TIMES PER CODE.

SECTION 13.00.00 - SPECIAL CONSTRUCTION ANTENNA INSTALLATION

PART 1 - GENERAL

1.01 WORK INCLUDED

A. ANTENNAS AND CABLES ARE TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.02 RELATED WORK (NOT FOR THIS SECTION)

A. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.03 REQUIREMENTS OF RELATED SECTIONS

A. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.04 MATERIALS AND METHODS

A. ALL MATERIALS AND METHODS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.05 RELATED WORK (NOT FOR THIS SECTION)

A. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.06 MATERIALS AND METHODS

A. ALL MATERIALS AND METHODS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.07 RELATED WORK (NOT FOR THIS SECTION)

A. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.

1.08 MATERIALS AND METHODS

A. ALL MATERIALS AND METHODS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

B. ALL WELDS SHALL BE 1/4" (6.35mm) COMPENSATING TO STEEL AS PER THE MANUFACTURER'S RECOMMENDATIONS AND THE WELDING CODES AND SPECIFICATIONS FOR THE MATERIALS AND PROCESSES TO BE USED.

C. ALL WELDS SHALL BE INSTALLED IN SLP CRITICAL CONNECTIONS CONFORMING TO AISC, USING THE 1/4" TURN METHOD.



21 B Street
 Burlington, MA 01803
 Tel: 781.273.3333
 Fax: 781.273.3331
 www.ebcconsulting.com



D. Kelly

PREPARED FOR:
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 (508) 314-3441

PROJECT DESCRIPTION & INVESTMENT
Alcatel-Lucent
 1 ROBERT ROAD
 WEST NEWTON, MA 02459
 (617) 753-1000

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SUBMITTALS

NO.	DATE	DESCRIPTION	BY
1	8/21/11	FOR CONSTRUCTION	RO
2	09/21/11	PER COMMENTS	JO
3	10/28/11	PER COMMENTS	JO
4	04/20/12	FINAL CD	JO

JOB NO: 81110081
 SITE #75:
MASS. PIKE TOWER
BS03XC018
 186 WEBSTER ST.
 WEST NEWTON, MA 02455
 MIDDLESEX COUNTY

SHEET NO:
C-1

NOTES:

- THIS PLAN IS NOT THE RESULT OF A SURVEY. IT IS BASED ON THE RECORD DRAWINGS AND FIELD NOTES OF THE SURVEYOR. THE SURVEYOR'S FIELD NOTES AND RECORD DRAWINGS SHALL BE THE AUTHORITY IN THE EVENT OF ANY DISCREPANCY BETWEEN THIS PLAN AND THE SURVEYOR'S RECORD DRAWINGS.
- ALL ANTENNAS SHALL BE INSTALLED IN ACCORDANCE WITH THE LOCAL ZONING REGULATIONS AND THE FEDERAL COMMUNICATIONS COMMISSION (FCC) REGULATIONS.

ZONING INFORMATION

TAX ID: N/A (MASS DOT)

ANTENNAS:

REQUIREMENTS	REQUIRED	PROPOSED
FRONT YARD SETBACK:	N/A (MASS DOT)	N/A (MASS DOT)
REAR YARD SETBACK:	N/A (MASS DOT)	N/A (MASS DOT)
SIDE YARD SETBACK:	N/A (MASS DOT)	N/A (MASS DOT)
MAXIMUM FLOOR HEIGHT:	N/A (MASS DOT)	N/A (MASS DOT)

COMMENTS:

REQUIREMENTS:

FRONT YARD SETBACK:

REAR YARD SETBACK:

SIDE YARD SETBACK:

MAXIMUM FLOOR HEIGHT:

PROPERTY OWNER:

STRUCTURAL OWNER:

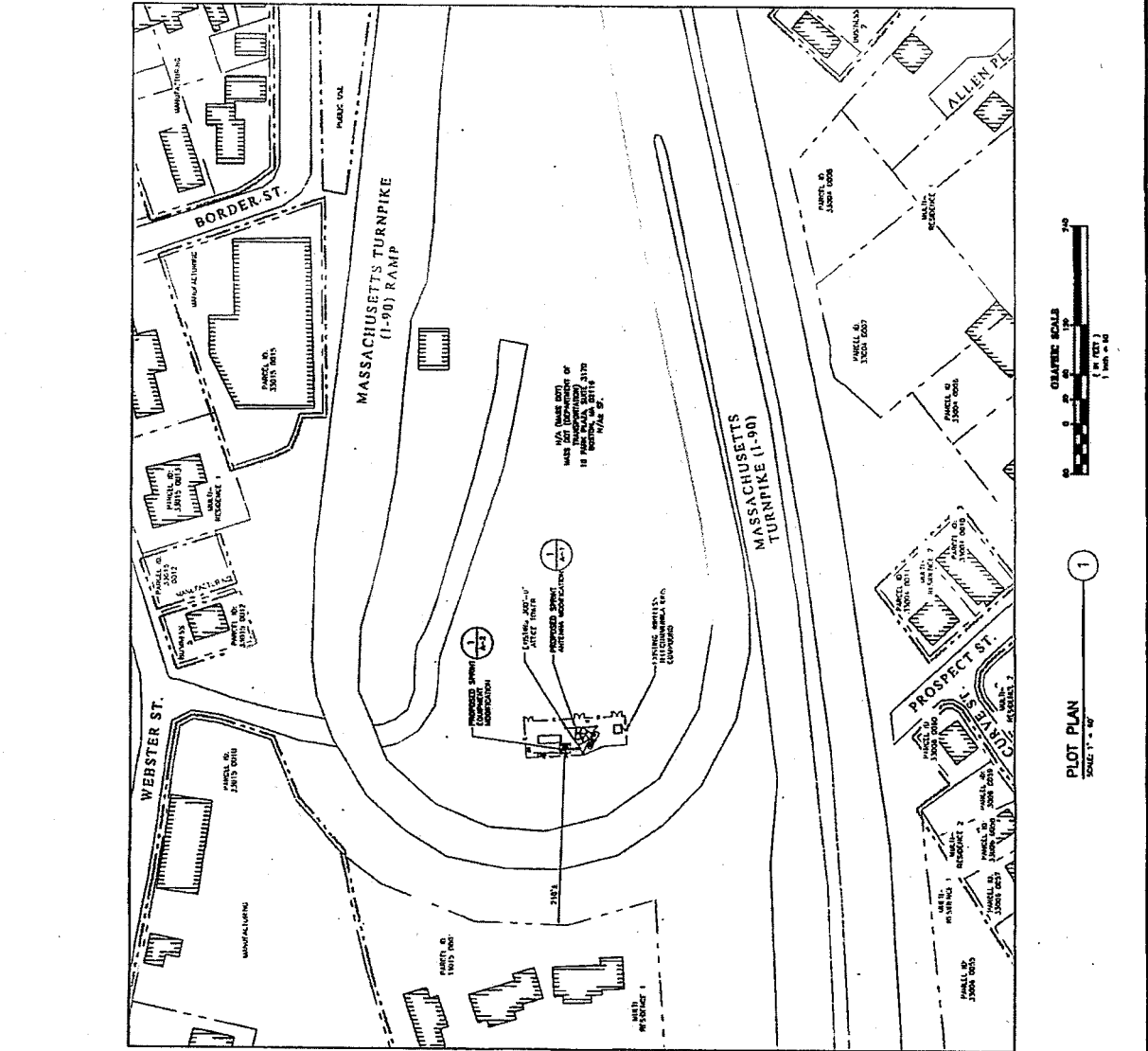
LEGEND:

PROPERTY LINE - SUBJECT PANEL

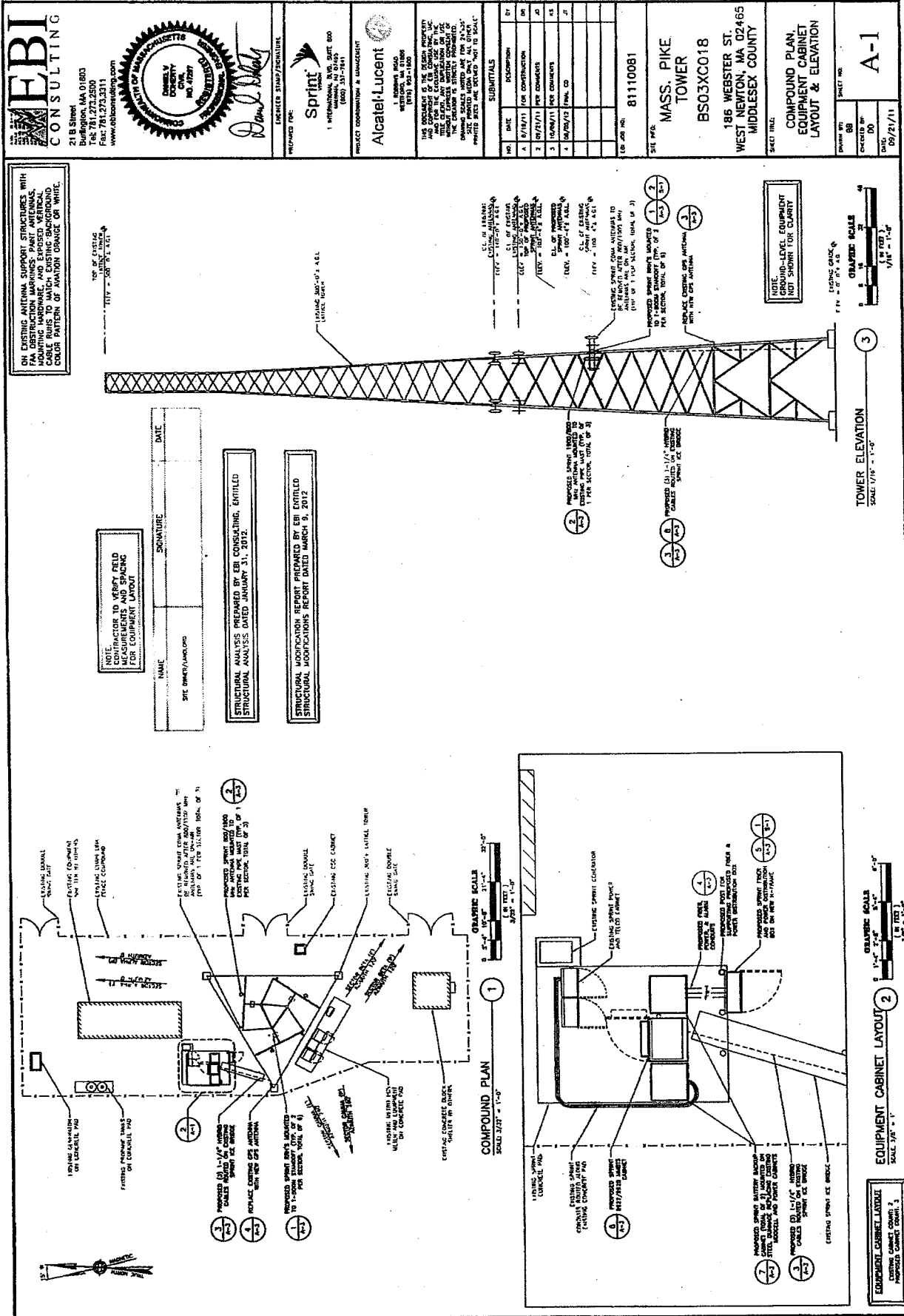
PROPERTY LINE - ADJACENT

ZONING DISTRICT BOUNDARY LINE

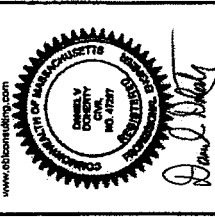
OTHER FEATURES



1
 PLOT PLAN
 SCALE: 1" = 60'



EBI CONSULTING
 21 B Street
 Burlington, MA 01803
 Tel: 781.273.2500
 Fax: 781.273.3311
 www.ebiconsulting.com



DESIGNER: SIMON/STRUCTURE
 PROJECT: COMMUNICATION & MANAGEMENT
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 1 WASHINGTON, D.C. DIST. DC
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Alcatel-Lucent
 1 BROADWAY
 BOSTON, MA 02108
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1	8/18/11	FOR CONSTRUCTION	DR
2	9/27/11	FOR COMMENTS	AS
3	10/20/11	FOR COMMENTS	MS
4	04/26/12	FINAL CD	JT

PROJECT NO: 81110081
 SHEET NO: MASS. PIKE TOWER
 BS03XC018
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY

COMPOUND PLAN, EQUIPMENT CABINET LAYOUT & ELEVATION
 SHEET NO: A-1
 DRAWN BY: DR
 CHECKED BY: DR
 DATE: 09/21/11

ON EXISTING ANTENNA SUPPORT STRUCTURES WITH FAA OBSTRUCTION MARKINGS - PAINT ANTENNAS, AND EXISTING ANTENNA SUPPORT STRUCTURES. CABLE RUNS TO MATCH EXISTING BACKGROUND COLOR PATTERN OF AVIATION ORANGE OR WHITE.

NOTE: CONTRACTOR TO VERIFY FIELD CONDITIONS PRIOR TO INSTALLING FOR EQUIPMENT LAYOUT.

TOP OF EXISTING GRADE
 FINISH GRADE
 TYPICAL SECTION

EXISTING ANTENNA SUPPORT STRUCTURE
 TYPICAL SECTION

CL. OF FINISH GRADE
 CL. OF EXISTING GRADE
 CL. OF EXISTING ANTENNA SUPPORT STRUCTURE
 CL. OF EXISTING ANTENNA SUPPORT STRUCTURE
 CL. OF EXISTING ANTENNA SUPPORT STRUCTURE
 CL. OF EXISTING ANTENNA SUPPORT STRUCTURE

PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE

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 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE

NOTE: GROUND-LEVEL EQUIPMENT NOT SHOWN FOR CLARITY.
 GRAPHIC SCALE
 1" = 10'-0" AS SHOWN
 1/8" = 1'-0"

CONTRACTOR TO VERIFY FIELD CONDITIONS PRIOR TO INSTALLING FOR EQUIPMENT LAYOUT.

STRUCTURAL ANALYSIS PREPARED BY EBI CONSULTING, ENTITLED "STRUCTURAL ANALYSIS DATED JANUARY 31, 2012."
 STRUCTURAL MODIFICATION REPORT PREPARED BY EBI ENTITLED "STRUCTURAL MODIFICATION REPORT DATED MARCH 9, 2012"

PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE

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 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE

TOWER ELEVATION
 SCALE: 1/8" = 1'-0"

EXISTING ANTENNA SUPPORT STRUCTURE
 TYPICAL SECTION

PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE

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 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE
 PROPOSED SPENT FIBER OPTIC CABLE ROUTING TO ANTENNA SUPPORT STRUCTURE

EQUIPMENT CABINET LAYOUT
 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE
 1" = 10'-0" AS SHOWN
 1/8" = 1'-0"

GRAPHIC SCALE
 1" = 10'-0" AS SHOWN
 1/8" = 1'-0"

GRAPHIC SCALE
 1" = 10'-0" AS SHOWN
 1/8" = 1'-0"

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PREPARED FOR:
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 WASHINGTON, DC 20004

PROJECT COMPLETION & HANDOFF:
Alcatel Lucent
 1000 WASHINGTON ST
 WASHINGTON, DC 20004

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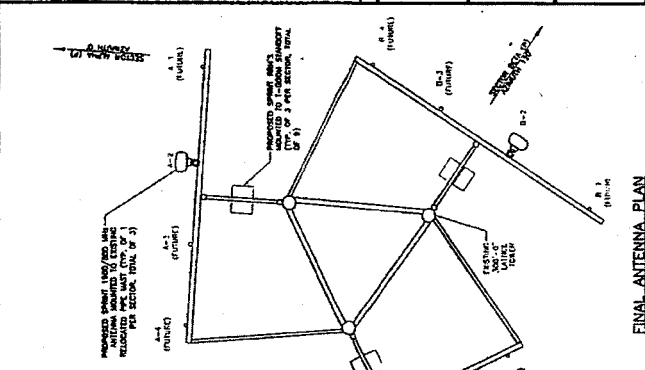
SUBMITTALS

NO.	DATE	DESCRIPTION
1	8/7/11	FOR CONSTRUCTION
2	8/27/11	FOR COMMENTS
3	10/26/11	FOR COMMENTS
4	12/14/11	FINAL CD

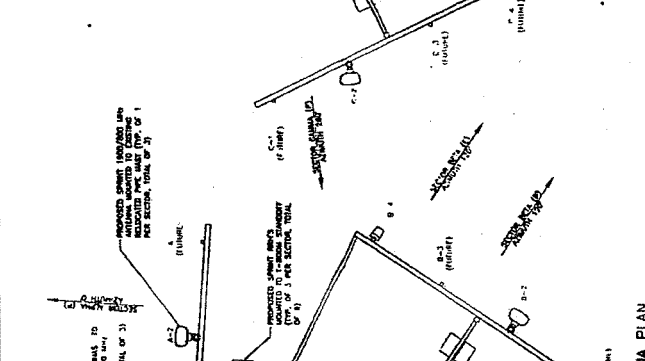
JOB NO: 81110081
 SITE NO: MASS. PIKE TOWER
 BS03XC018
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY

RF SYSTEM SCENARIO & ANTENNA PLAN

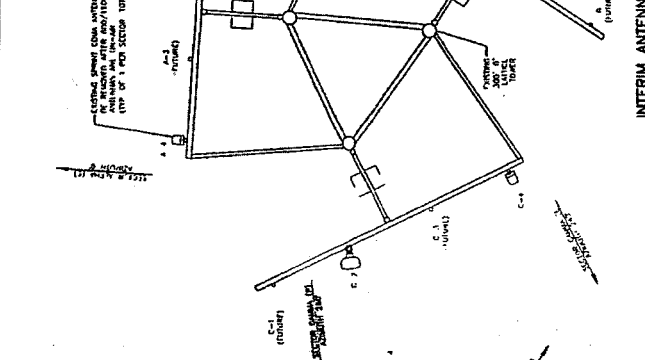
DESIGN BY: BB	SHEET NO: A-2
CHECKED BY: DO	
DATE: 03/21/11	



EXISTING ANTENNA PLAN



INTERIM ANTENNA PLAN

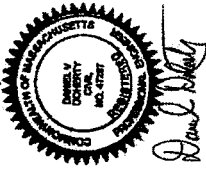


FINAL ANTENNA PLAN

POSITION	ANTENNA TYPE	HEIGHT (M)	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
A.1	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
A.2	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
A.3	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
A.4	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
C.1	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
C.2	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
C.3	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE
C.4	EXISTING	100	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE	ANTENNA MODEL	ANTENNA MAKE

RF SYSTEM SCENARIO - PANEL ANTENNAS
 SCALE: N.T.S.

EBCI CONSULTING
 21 B Street
 Burlington, MA 01803
 Tel: 781.273.2300
 Fax: 781.273.2301
 www.ebciconsulting.com



Sprint
 1 WEBSTER ST. SUITE 600
 NEWTON, MA 02459
 (603) 557-1641

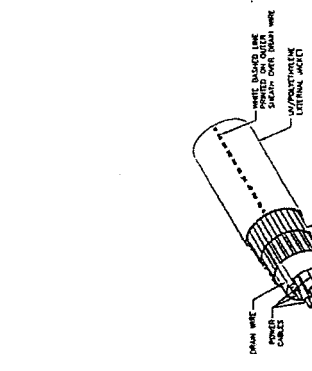
Alcatel-Lucent
 1 ROBERTS ROAD
 NEWTON, MA 02459
 (617) 757-1800

THE CONTRACTOR IS THE DESIGN PROVIDER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE WORK.

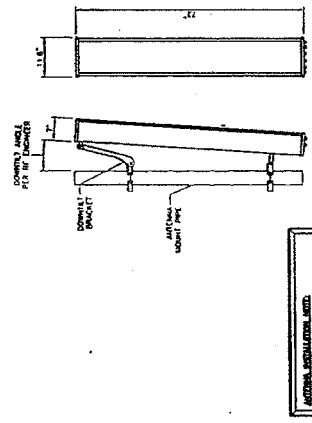
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2	09/21/11	PER COMMENTS	JR
3	10/04/11	PER COMMENTS	LS
4	09/29/12	FINAL CD	JT

81110081
 MASS. PIKE TOWER
 BS03XC018
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY

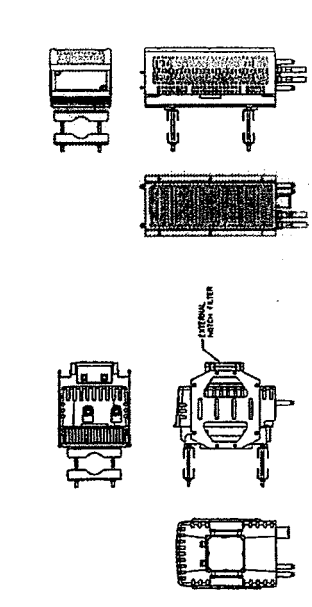
EQUIPMENT DETAILS
 SHEET NO. **A-3**
 DRAWN BY: BR
 CHECKED BY: JR
 DATE: 09/21/11



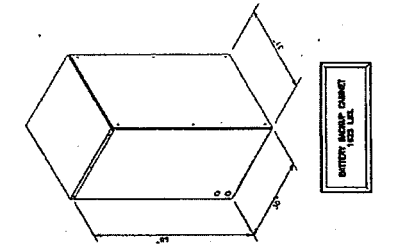
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 HYBRID CABLE SPEC.
 SCALE: N.T.S.



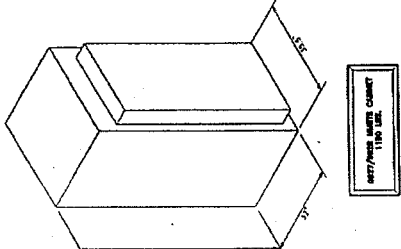
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 PANEL ANTENNA SPEC.
 SCALE: N.T.S.



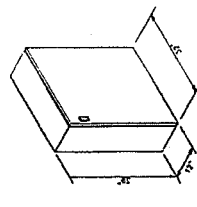
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 REMOTE RADIO HEAD SPEC.
 SCALE: N.T.S.



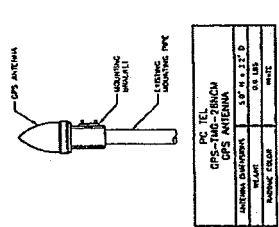
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 BATTERY BACKUP CABINET SPEC.
 SCALE: N.T.S.



6
 9927/9928 MMBS CABINET SPEC.
 SCALE: N.T.S.



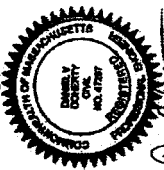
5
 FIBER & POWER DISTRIBUTION BOX SPEC.
 SCALE: N.T.S.



4
 GPS ANTENNA SPEC.
 SCALE: N.T.S.

FR. TEL	GPS ANTENNA
GPS ANTENNA	5.0" x 3.0" x 1.0"
ANTENNA DISTRIBUTION	0.5 LBS
WEIGHT	0.5 LBS
MOUNTING BRACKET	WHITE

EBC CONSULTING
 218 Street
 West Newton, MA 02465
 Tel: (781) 273-2500
 Fax: (781) 273-3311
 www.ebcconsulting.com



Alcatel-Lucent
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY

Sprint
 1 INTERNATIONAL BLDG, SUITE 800
 WEST NEWTON, MA 02465
 (781) 273-1841

PROJECT DESCRIPTION & MANDATORY
 1. RESERVE ROAD
 1793 1ST - 1800
 WEST NEWTON, MA 02465
 THIS DOCUMENT IS THE DESIGN PROPERTY
 OF EBC CONSULTING AND IS NOT TO BE
 REPRODUCED OR TRANSMITTED IN ANY
 FORM OR BY ANY MEANS, ELECTRONIC,
 MECHANICAL, PHOTOCOPYING, RECORDING,
 OR BY ANY INFORMATION STORAGE AND
 RETRIEVAL SYSTEM, WITHOUT THE
 WRITTEN PERMISSION OF EBC CONSULTING.
 THE DESIGNER SHALL BE RESPONSIBLE FOR
 THE DESIGN OF ALL STRUCTURAL ELEMENTS.
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR
 THE CONSTRUCTION OF ALL STRUCTURAL
 ELEMENTS IN ACCORDANCE WITH THE
 SPECIFICATIONS AND ALL APPLICABLE
 PERMITS MUST BE OBTAINED PRIOR TO
 CONSTRUCTION.

SUMMITALS

NO.	DATE	DESCRIPTION	BY
1	8/19/11	FOR CONSTRUCTION	JD
2	8/19/11	FOR COMMENTS	JD
3	10/25/11	FOR COMMENTS	LS
4	11/29/11	FINAL CD	JT

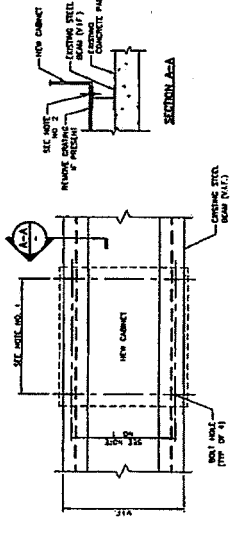
PROJECT NO. 81110081
SITE NAME MASS. PIKE TOWER
PROJECT NO. BS03XC018
ADDRESS 186 WEBSTER ST.
 WEST NEWTON, MA 02465
COUNTY MIDDLESEX COUNTY

CONSTRUCTION DETAILS

DESIGNED BY	JD
CHECKED BY	DO
DATE	09/21/11

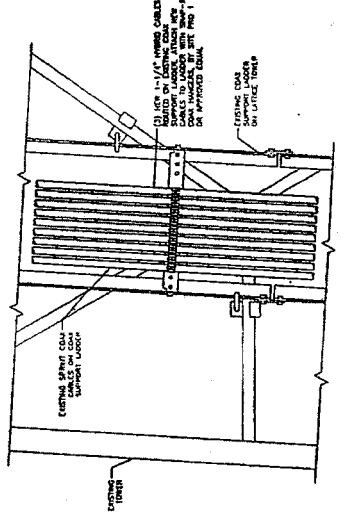
SHEET NO. A-4

NOTE:
 ALL STRUCTURAL STEEL IS TO BE GALVANIZED.
 ALL BOLTS TO BE FURNISHED BY WASHBROS
 AND NUTS.

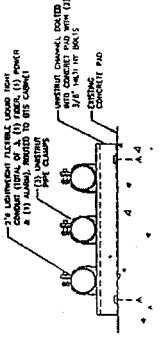


NOTE:
 1. SEE EQUIPMENT CUT SHEETS FOR BOLT HOLE SPACING.
 2. NEW EQUIPMENT CABINET TO BE MOUNTED TO EXISTING SUPPORT SURFACE WITH BOL-DOWN SYSTEM PER MANUFACTURER'S SPECIFICATION AND FIELD DRILL HOLES THROUGH EXISTING STEEL BEAMS AS REQUIRED.
 3. MAINTAIN A MINIMUM OF 1" DISTANCE FROM CENTER OF BOLT HOLE TO EDGE OF FLANGE.

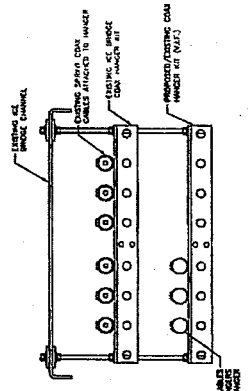
1
BOLT HOLE PATTERN
 SCALE: N.P.S.



2
CABLE SUPPORT DETAIL
VERTICAL CABLE LADDER
 SCALE: N.P.S.



4
CONDUIT SUPPORT DETAIL
 SCALE: N.P.S.



3
RF CABLE SUPPORT DETAIL
VERTICAL CABLE LADDER
 SCALE: N.P.S.

21 B Street
Burlington, MA 01803
Tel: 781.273.2500
Fax: 781.273.1311
www.ebi.com

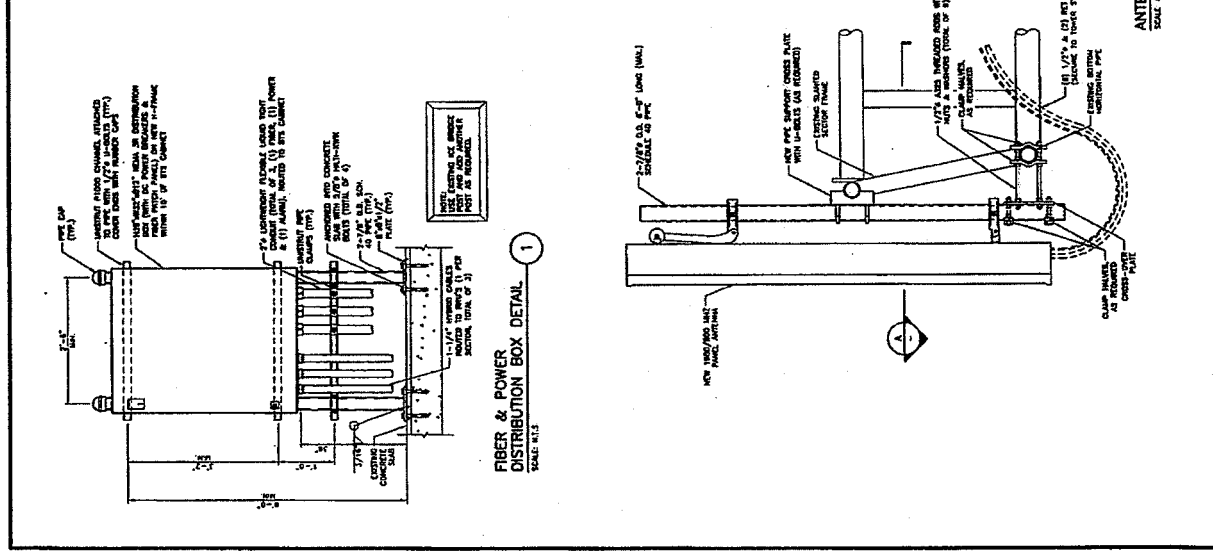
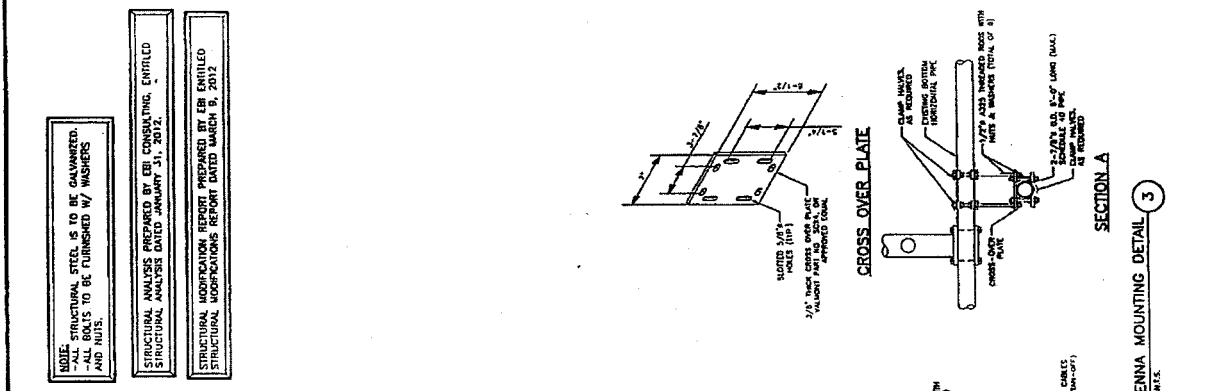
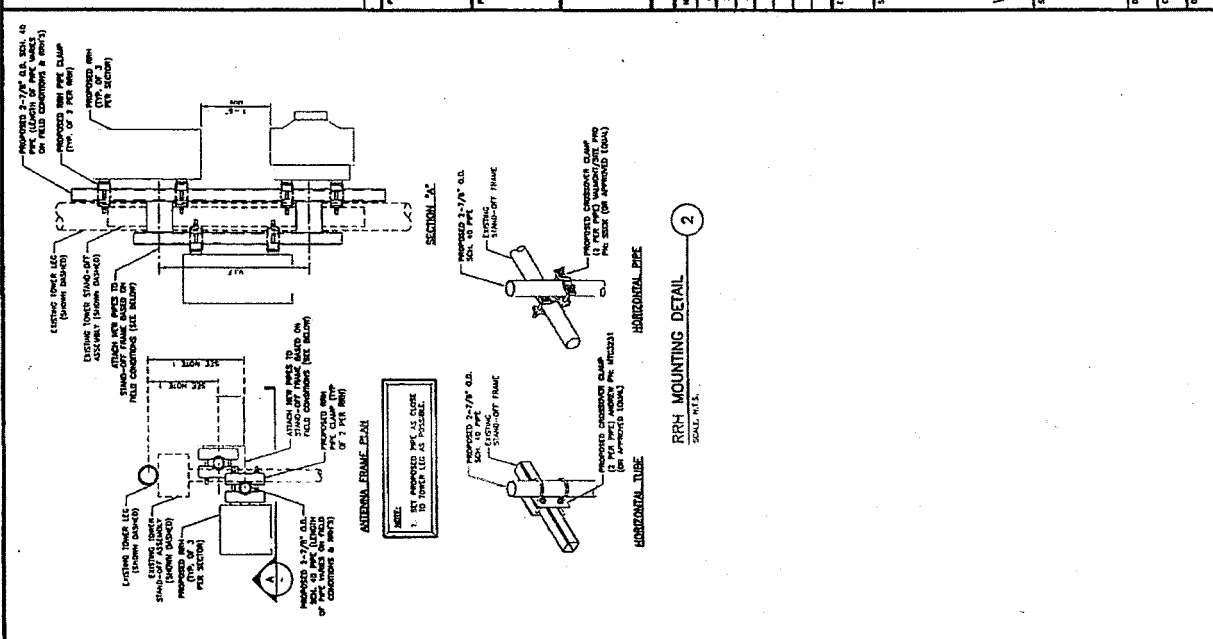
DAVID J. WILEY
REGISTERED PROFESSIONAL ENGINEER
LICENSE NO. 10145
EXPIRES 12/31/2012

SPRINT
WIRELESS COMMUNICATIONS
1 WASHINGTON AVENUE, SUITE 500
BOSTON, MA 02114
(617) 337-7441

ALCATEL-LUCENT
1 HOMER ROAD
WILMINGTON, MA 01897
(617) 552-7000

PROJECT: MASS. PIKE TOWER
PROJECT NO.: B1110081
SHEET NO.: S-1

DATE: 07/17/11
BY: [Signature]
CHECKED BY: [Signature]
DATE: 09/21/11



NOTE:
 ALL STRUCTURAL STEEL IS TO BE GALVANNEZED.
 ALL BOLTS TO BE FURNISHED BY INGRESS AND NUTS.

STRUCTURAL ANALYSIS PREPARED BY EBI CONSULTING, ENTITLED "STRUCTURAL ANALYSIS DATED JANUARY 31, 2012."

STRUCTURAL MODIFICATION REPORT PREPARED BY EBI CONSULTING, ENTITLED "STRUCTURAL MODIFICATIONS REPORT DATED MARCH 29, 2012."

FIBER & POWER DISTRIBUTION BOX DETAIL
 SCALE: 1/2" = 1'-0"

ANTENNA MOUNTING DETAIL
 SCALE: 1/2" = 1'-0"

RRH MOUNTING DETAIL
 SCALE: 1/2" = 1'-0"

EBI CONSULTING
 21 B Street
 Sudbury, MA 01880
 Tel: 781.273.2500
 Fax: 781.273.3311
 www.ebiconsulting.com



Daniel J. Kelly
 ENGINEER STAMP/SCALELINE

Sprint
 1 INTERNATIONAL BLVD, SUITE 500
 ANDOVER, MA 01915
 (978) 582-1410

Alcatel-Lucent
 1 RIVER ST, 5TH FLOOR
 ANDOVER, MA 01915
 (978) 582-1400

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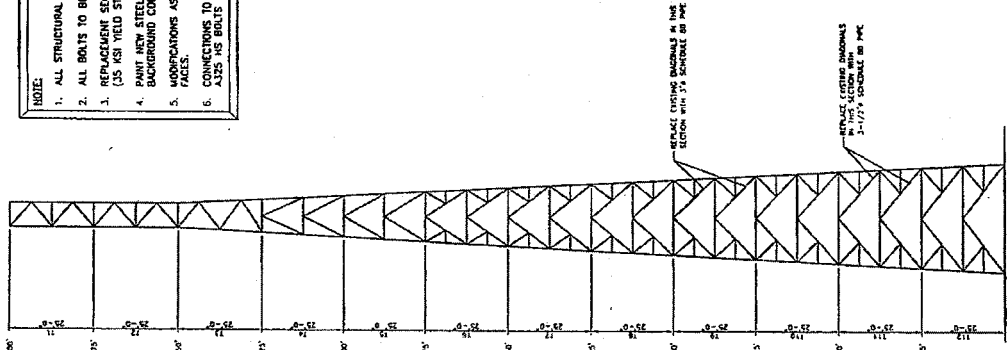
NO.	DATE	DESCRIPTION	BY
1	8/27/11	FOR CONSTRUCTION	DB
2	07/21/11	FOR COMMENTS	DB
3	10/06/11	FOR COMMENTS	DB
4	10/20/11	FINAL CD	DB

PROJECT NO: 81110081
 SITE NAME: MASS. PIKE TOWER
 BS03XC018
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY
 SHEET TITLE

STRUCTURAL DETAILS

DESIGNED BY: BB
 CHECKED BY: DB
 DATE: 09/21/11
 SHEET NO: S-2

- NOTE:
1. ALL STRUCTURAL STEEL IS TO BE GALVANIZED.
 2. ALL BOLTS TO BE FURNISHED W/ WASHERS AND NUTS.
 3. REPLACEMENT SECTIONS ARE TO BE ASTM A53 GRADE B STEEL (35 KSI YIELD STRENGTH)
 4. PAINT NEW STEEL & HARDWARE TO MATCH EXISTING BACKGROUND COLOR PATTERN OF AVANTON ORANGE DR WHITE FACES.
 5. MODIFICATIONS AS SHOWN ARE REQUIRED AT ALL TOWER
 6. CONNECTIONS TO MATCH EXISTING. ALL BOLTS TO BE ASTM A325 HS BOLTS UNLESS NOTED OTHERWISE.



STRUCTURAL MODIFICATION
 REPLACEMENT DIAGRAM
 SCALE: 1/4" = 1'-0"
 3

218 Street
Burlington, MA 01803
Tel: 781.273.2500
Fax: 781.273.2311
www.ebcconsulting.com

COMMONWEALTH OF MASSACHUSETTS
STATE OF MAINTENANCE
NO. 1707

PREPARED FOR:
Sprint
3 INTERNATIONAL BLVD, SUITE 800
BOSTON, MA 02116
(617) 337-1641

PROJECT COORDINATION & MANAGEMENT
Alcatel-Lucent
1 WEBSTER ROAD
WESTBURY, MA 01581
(978) 332-1180

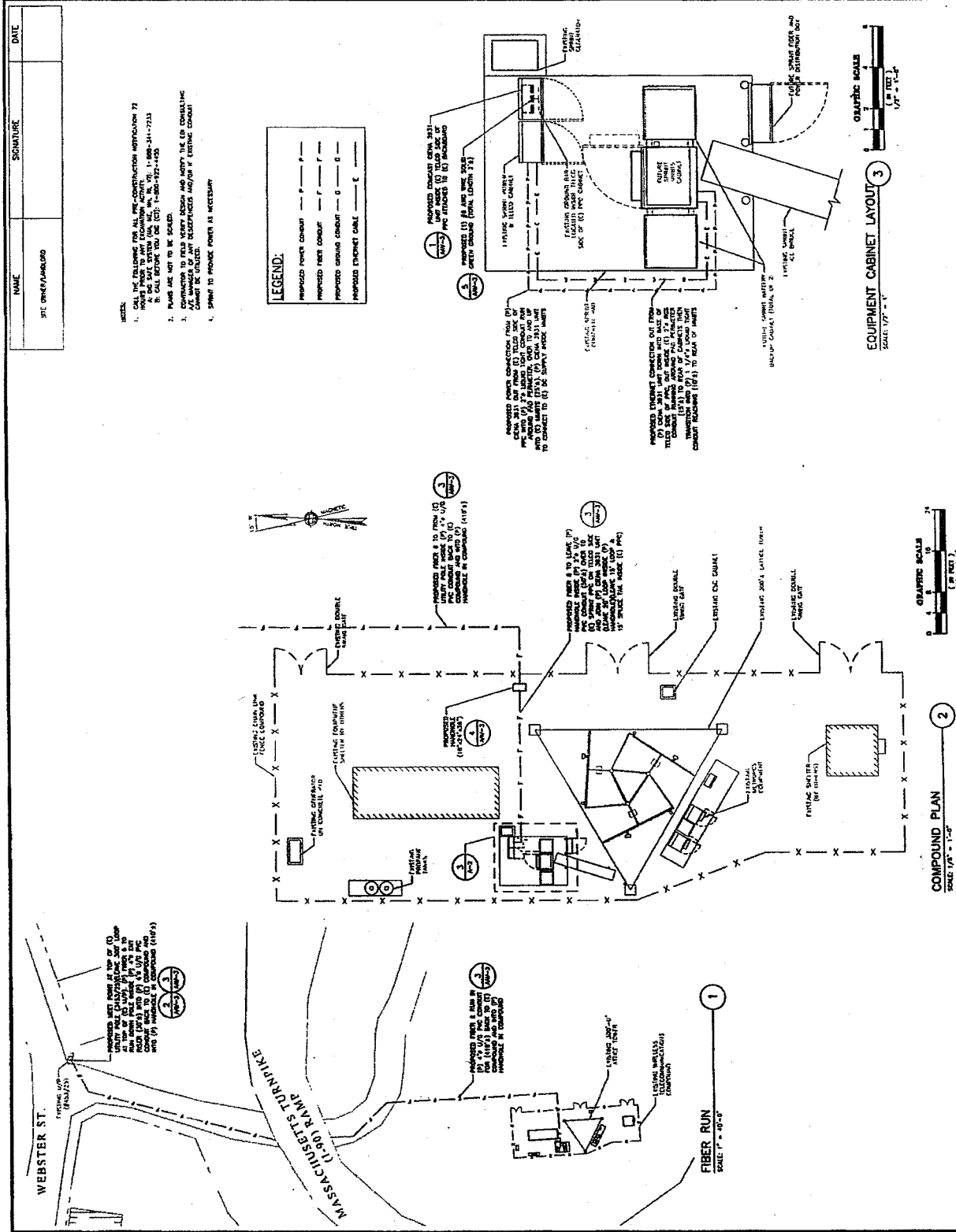
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NO.	DATE	DESCRIPTION	BY
1	8/17/11	FOR CONSTRUCTION	BT
2	10/27/11	FOR COMMENTS	BT
3	10/28/11	FOR COMMENTS	BT
4	10/29/12	FINAL CD	BT

TO: JOB NO: 81110081
SITE INFO:
MASS. PIKE TOWER
BS03XC018
186 WEBSTER ST.
WEST NEWTON, MA 02465
MIDDLESEX COUNTY

SHEET TITLE:
FIBER RUN, COMPOUND PLAN AND EQUIPMENT CABINET LAYOUT

DESIGNED BY: BT	SHEET NO: AAV-2
CHECKED BY: BT	DATE: 05/21/11



EBI CONSULTING
 21 B Street
 Burlington, MA 01803
 Tel: 781.231.2300
 Fax: 781.231.2300
 www.ebiconsulting.com

STATE OF MASSACHUSETTS
 REGISTERED PROFESSIONAL ENGINEER
 CIVIL
 NO. 67287

D. J. Kelly
 REGISTERED PROFESSIONAL ENGINEER
 CIVIL
 NO. 67287

PREPARED FOR:
Sprint
 1 WEBSTER ST.
 BOSTON, MA 02108
 (617) 537-7441

PROJECT COORDINATOR & MANAGER:
Alcatel Lucent
 1 WEBSTER ROAD
 BOSTON, MA 02108
 (617) 537-7441

THE DESIGNER OF THIS DESIGN DOCUMENT IS THE CONSULTING ENGINEER OF RECORD FOR THIS PROJECT. ANY VARIATIONS FROM THIS DESIGN DOCUMENT SHALL BE THE RESPONSIBILITY OF THE CLIENT. THE CONSULTING ENGINEER SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT. PRINTED SIZE IS 24" X 36" TO SCALE.

NO.	DATE	DESCRIPTION	BY
1	07/17/11	FOR CONSTRUCTION	JK
2	07/17/11	FOR COMMENTS	JK
3	08/09/11	FOR COMMENTS	JK
4	08/09/11	FINAL	JK

81110081

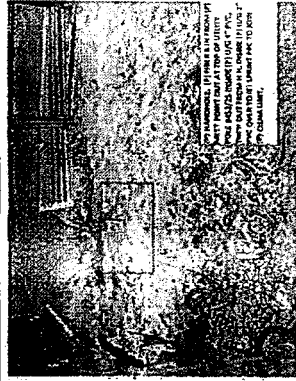
PROJECT NO:
MASS. PIKE TOWER
BS03XC018
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY

SHEET TITLE
SITE PHOTOS

DATE: 09/21/11
 DRAWN BY: JK
 CHECKED BY: CD
AAV-1



CIENA UNIT LOCATION
 SCALE: N.T.S.



HANDHOLE/CONDUIT RUN
 SCALE: N.T.S.



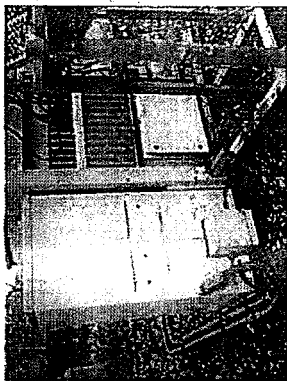
PROPOSED CONDUIT RUN
 SCALE: N.T.S.



MEET POINT
 SCALE: N.T.S.



TELCO CABINET
 SCALE: N.T.S.



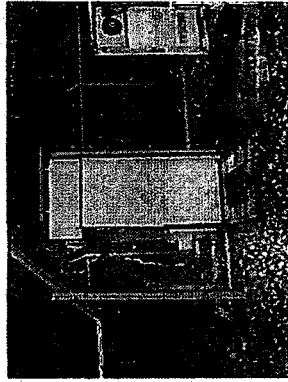
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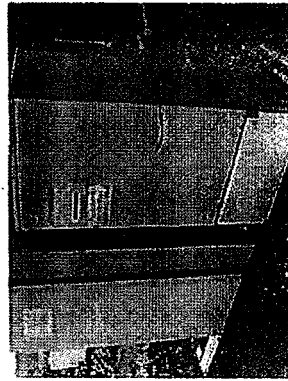
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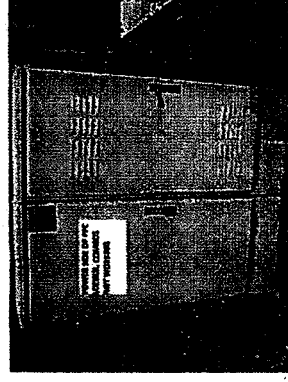
CIENA UNIT CONNECTIONS
 SCALE: N.T.S.



MIMBITS LOCATION
 SCALE: N.T.S.



EQUIPMENT CABINETS
 SCALE: N.T.S.



POWER CABINET
 SCALE: N.T.S.

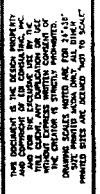
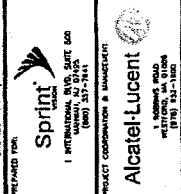
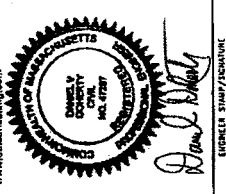
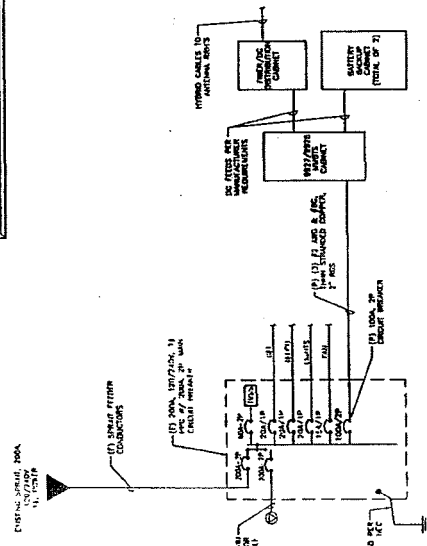


Table with 2 columns: NO, DATE, DESCRIPTION. Includes entries for 1/19/11, 8/27/11, 10/20/11, and 10/20/11.

PROJECT NO: B1110081
SHEET NO: MASS. PIKE TOWER BS03XC018

186 WEBSTER ST. WEST NEWBURY, MA 02465
MIDDLESEX COUNTY
ELECTRICAL NOTES & SINGLE LINE DIAGRAM

NOTE: REFER TO SINGLE LINE DIAGRAM
1. CONTRACTOR SHALL PROVIDE THE 240V, 3P CIRCUIT BREAKERS AND MULTIMODAL BITS FOR THE (P)
2. ELECTRICAL CONTRACTOR TO VERIFY IN THE FIELD THAT THE EXISTING CONDUITS SERVING THE EXISTING BITS CABINET FROM THE EXISTING POWER PANEL IS SUFFICIENT FOR THE PROPOSED BS03/BS08 WARE'S REPLACEMENT CABINET. ENSURE COMPLIANCE WITH THE NEC.



SINGLE LINE DIAGRAM
SCALE: N.T.S.

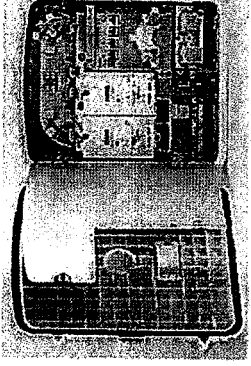
ABBREVIATIONS table listing symbols for components like conductors, breakers, and cabinets.

NOTES TO CONTRACTOR
1. ALL WIRING SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE MASSACHUSETTS ELECTRICAL CODE (MELC).
2. ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE MASSACHUSETTS ELECTRICAL CODE (MELC).
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.

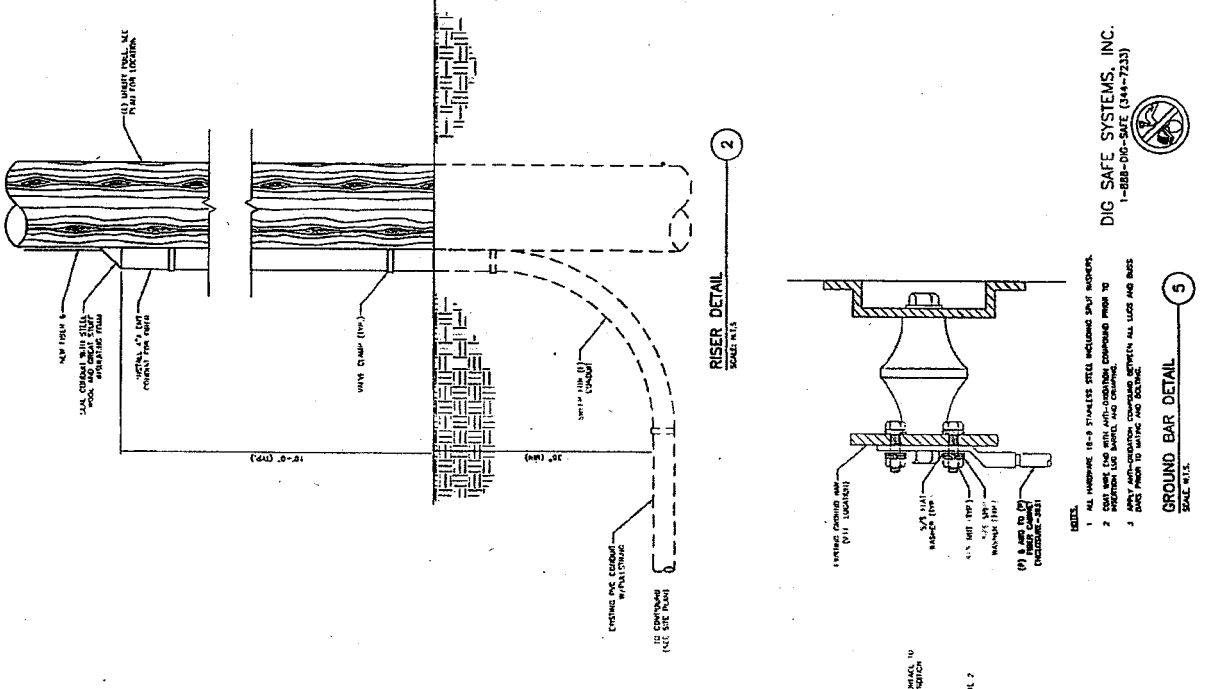
CONTRACTOR SHALL VERIFY IN THE FIELD THAT THE EXISTING CONDUITS SERVING THE EXISTING BITS CABINET FROM THE EXISTING POWER PANEL IS SUFFICIENT FOR THE PROPOSED BS03/BS08 WARE'S REPLACEMENT CABINET. ENSURE COMPLIANCE WITH THE NEC.

GENERAL NOTES

1. THE CONTRACTOR SHALL OBTAIN APPROVATION TO PROCEED WITH ALL WORK ON THE PROJECT. APPROVED DRAWINGS SHALL BE USED AS A BASIS FOR ALL FIELD WORK. APPROVED DRAWINGS SHALL BE USED AS A BASIS FOR ALL FIELD WORK. APPROVED DRAWINGS SHALL BE USED AS A BASIS FOR ALL FIELD WORK.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVING THE WORK/PROVIDER AT EACH PHASE OF THE PROJECT.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVING THE WORK/PROVIDER AT EACH PHASE OF THE PROJECT.
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22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVING THE WORK/PROVIDER AT EACH PHASE OF THE PROJECT.



- #### COMCAST CABLE MODEM UNIT - 3931
1. PROVIDE A MINIMUM CLEARANCE OF 12" TO THE BOTTOM OF THE CHASSIS OF THE UNIT.
 2. PROVIDE A MINIMUM CLEARANCE OF 2"-4" BETWEEN UNITS FOR AIRFLOW INFORMATION.
 3. REFER TO OWNER'S SPECIFICATIONS FOR ADDITIONAL INFORMATION.



218 Shaker Road
West Newton, MA 02465
Tel: 617.253.2331
Fax: 617.253.2331
www.ebiconsulting.com

REGISTERED PROFESSIONAL ENGINEER
MASSACHUSETTS
NO. 45819
D. J. Kelly

PROJECT COORDINATOR: J. WAGNER

1 INTERNATIONAL DRIVE
NORWOOD, MA 02062
TEL: 781.283.2400

PROJECT COORDINATOR: J. WAGNER

186 WEBSTER ST.
WEST NEWTON, MA 02465
TEL: 617.253.2331

SHEET NO: **AAV-3**

DATE: 09/21/11

PROJECT: MASS. PIKE TOWER BS03XC018

OWNER: WEST NEWTON, MA 02465 MIDDLESEX COUNTY

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 WORK SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC) AS WELL AS APPLICABLE STATE AND LOCAL CODES.
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22. ALL ELECTRICAL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE NATIONAL ELECTRICAL CODE (NEC) AS WELL AS APPLICABLE STATE AND LOCAL CODES.



21 B Street
 Burlington, MA 01803
 Tel: 781.273.2500
 Fax: 781.273.3311
 www.ebcconsulting.com



Daniel J. Kelly

DESIGNED BY: DANIEL KELLY
 CHECKED BY: SPRINT
 1 INTERNATIONAL AVENUE, SUITE 300
 BOSTON, MA 02114
 (617) 337-7811
 PROJECT COORDINATOR & MANAGER: ALICATE!

Alcate! Lucent
 1 NUMBER ROAD
 WESTBORO, MA 01581
 (508) 753-1000

THE CONTENTS OF THIS DOCUMENT ARE THE PROPERTY OF EBC CONSULTING AND ARE TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF EBC CONSULTING.

NO.	DATE	DESCRIPTION	BY
1	8/17/11	FOR CONSTRUCTION	DK
2	10/21/11	FOR COMMENTS	AG
3	10/26/11	FOR COMMENTS	PS
4	10/26/11	FINAL CD	JT

JOB NO: 81110081
 SHEET NO.

MASS. PIKE TOWER
 BS03XC01B
 186 WEBSTER ST.
 WEST NEWTON, MA 02465
 MIDDLESEX COUNTY

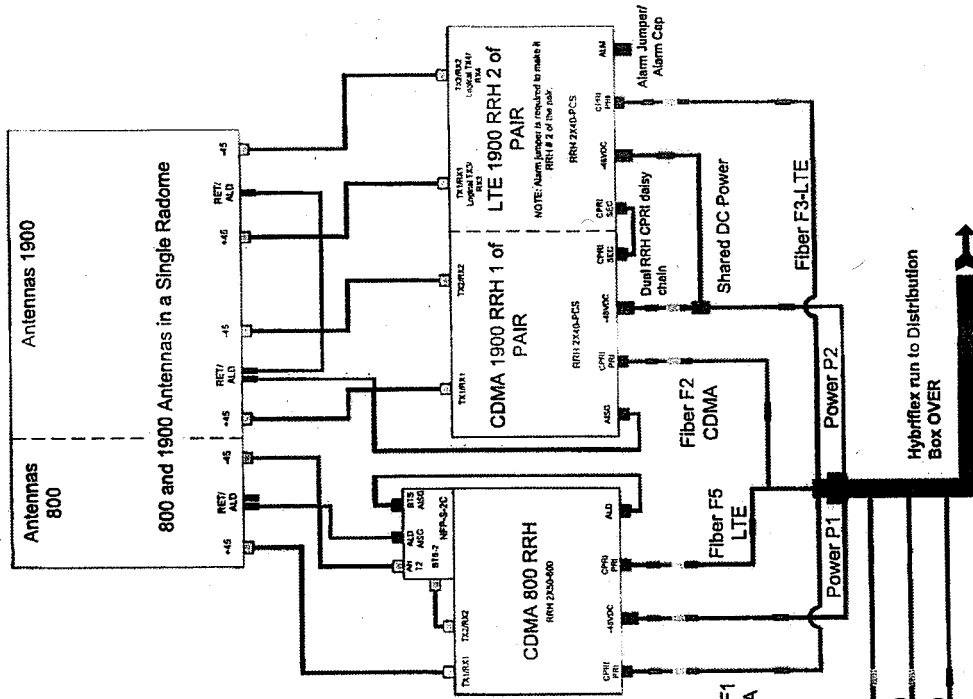
TOWER WIRING DIAGRAM

DATE: 08/21/11
 DRAWN BY: BB
 CHECKED BY: DD
 DATE: 08/21/11

E-3

TOWER TOP SCENARIO 2

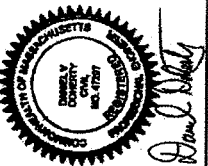
800 AND SINGLE 1900 RRH PAIR WITH SINGLE 800/1900 RADOME ANTENNA (800 HOSTING 1900 RET)



OEM COLOR CODE	HYBRIFLEX
Power Feed Polarity Definition:	
Black = -48VDC Feed (Battery)	
Black/White Stripes = Return	
Note: For power feed use the same Hybriflex OEM color designator as the fiber.	
MM Pair 1=F1=Green=P1 (Green)	
MM Pair 2=F2=Green=P2 (Blue)	
MM Pair 3=F3=Green=P3 (Red)	
MM Pair 4=F4=Yellow=P4 (Yellow)	
MM Pair 5=F5=Orange=(No P5 power feed)	

Fiber F4 (Unused)
 Power P4 (Unused)
 Power P3 (Unused)

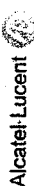
Hybriflex run to Distribution Box OVER



ENGINEER: R. KELLY
PROJECT: COMMUNICATIONS / MASSACHUSETTS



INTERNATIONAL WTS. SUITE 200
WATSON, MA 02459
PHONE 508-271-1000



INTERNATIONAL WTS. SUITE 200
WATSON, MA 02459
PHONE 508-271-1000

REVISIONS table with columns for NO., DATE, DESCRIPTION, and BY.

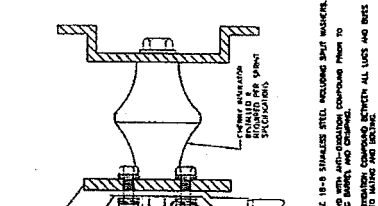
PROJECT: COMMUNICATIONS / MASSACHUSETTS
SHEET NO.: B-2
PROJECT: COMMUNICATIONS / MASSACHUSETTS

ELECTRICAL SPECIFICATIONS

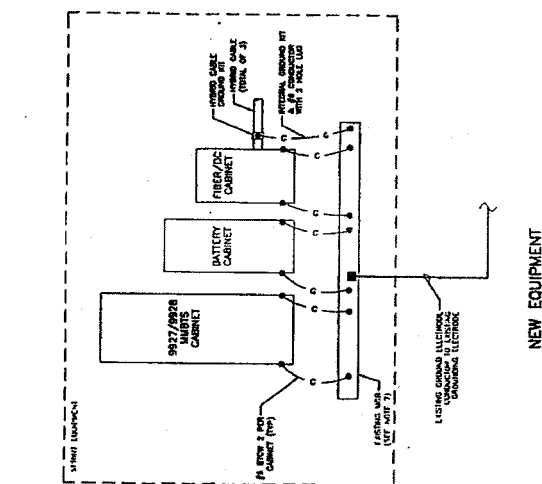
- SECTION 1640 - ELECTRICAL
1. ALL ELECTRICAL AND CONDUITS AT THE CELL SITE SHALL COMPLY WITH THE...
2. THE UNITED STATES AND MANUFACTURER'S RECOMMENDATIONS...
3. ALL ELECTRICAL AND CONDUITS AT THE CELL SITE SHALL COMPLY WITH THE...
4. THE UNITED STATES AND MANUFACTURER'S RECOMMENDATIONS...

GROUNDING NOTES

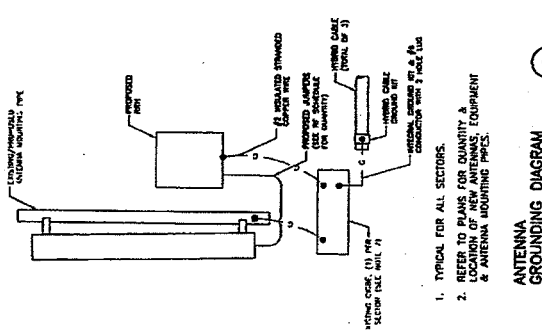
- 1. SEE DRAWING 1-1 FOR LISTING AND DIMENSIONS
2. ALL GROUNDING SHALL BE MADE AT THE RACK...
3. ALL GROUNDING SHALL BE MADE AT THE RACK...
4. ALL GROUNDING SHALL BE MADE AT THE RACK...



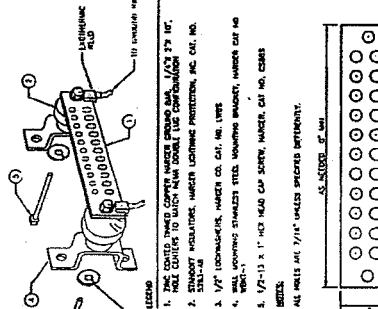
- 1. ALL W/STAINLESS B-8 SIMILAR STEEL INCLUDING SHIRT WALKER
2. ALL W/STAINLESS B-8 SIMILAR STEEL INCLUDING SHIRT WALKER
3. ALL W/STAINLESS B-8 SIMILAR STEEL INCLUDING SHIRT WALKER



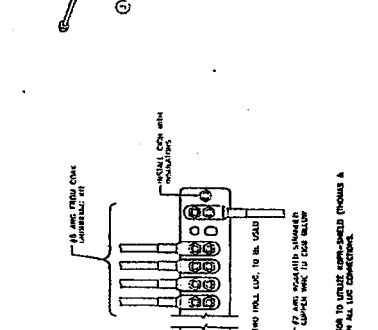
NEW EQUIPMENT GROUNDING PLAN SCALE: N.T.S.



ANTENNA GROUNDING DIAGRAM SCALE: N.T.S.

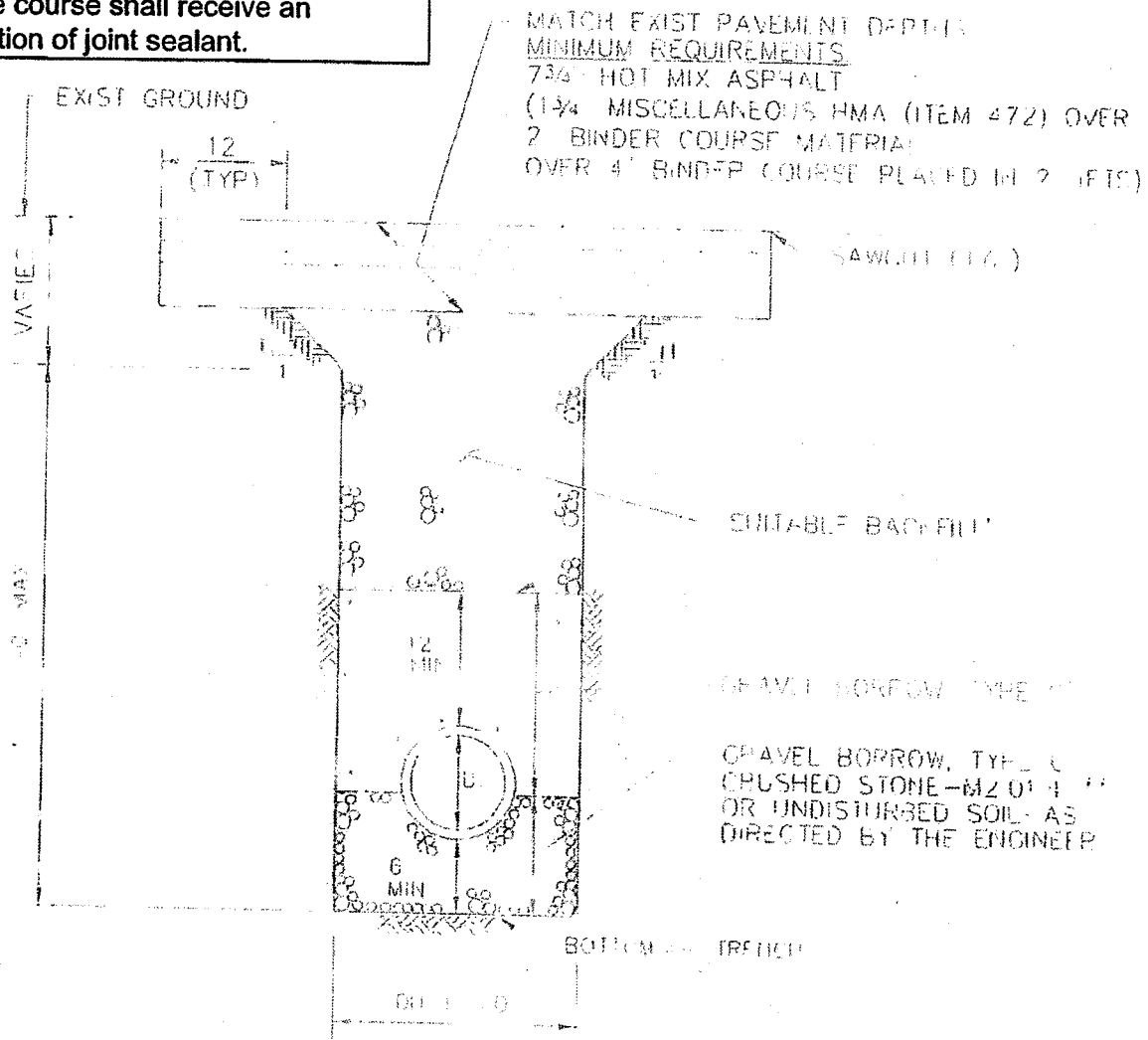


GROUND BAR DETAIL SCALE: N.T.S.



ANTENNA GROUND BAR DETAIL SCALE: N.T.S.

Note: All surfaces and vertical sawcuts shall receive an application of asphalt emulsion tack coat prior to overlay. Surface course shall receive an application of joint sealant.



CONTROLLED DENSITY FILL TO BE USED AT DRAINAGE CROSSING EXISTING CEM CONC BASE AND WHEN COMPACTION USING CONVENTIONAL METHODS IS UNUSUALLY DIFFICULT AS DETERMINED BY THE ENGINEER DUE TO OBSTRUCTIONS

CRUSHED STONE TO BE USED DURING WET CONDITIONS AS DIRECTED BY THE ENGINEER

TRENCH DETAIL

SCALE: 1/4" = 1'-0"

DATE: APRIL 2013

DWG: TRENCH 05

Final Label Report

#190-13

SBL	Owner	Number	Street	Unit
33013 0017	CANTOR SHELLEY A S TR	55-67	BORDER ST	
33014 0005	MAHONEY MATTHEW B	79	BORDER ST	
33014 0006	AN WEI	83-85	BORDER ST	83A
33014 0006A	MUNGILLO THOMAS A & DOLORICE M	83-85	BORDER ST	85B
33015 0015	HEMI LLC	93	BORDER ST	
33014 0001A	HOLMES REGINALD P TR	97	BORDER ST	
33015 0001O	PENG SHAO-QING	36-48	CRESCENT ST	46A
33015 0001M	LEUNG CHAN	36-48	CRESCENT ST	44B
33015 0001K	REINSTEIN SARAH	36-48	CRESCENT ST	42C
33015 0001J	CARIANI KIMBERLY	36-48	CRESCENT ST	42B
33015 0001I	WONG WENG KIN	36-48	CRESCENT ST	42A
33015 0001H	DAVE ASHISH & BHAWANA	36-48	CRESCENT ST	40C
33015 0001G	FISSET JEREMY J	36-48	CRESCENT ST	40B
33015 0001F	NEWTON HOUSING AUTHORITY	36-48	CRESCENT ST	40A
33015 0001P	JIANG FEN	36-48	CRESCENT ST	46B
33015 0001D	HUANG LAN H	36-48	CRESCENT ST	38B
33015 0001N	LUO WEI QI	36-48	CRESCENT ST	44C
33015 0001C	JOSEPH ZACHARIAH & JAYAMOL	36-48	CRESCENT ST	38A
33015 0001B	NEWTON HOUSING AUTHORITY	36-48	CRESCENT ST	36C
33015 0001A	YURIK VITALY & RIMMA TRS	36-48	CRESCENT ST	36B
33015 0001	VERZINO THOMAS A	36-48	CRESCENT ST	36A
33015 0001E	NEWTON HOUSING AUTHORITY	36-48	CRESCENT ST	38C
33015 0001R	EDSALL PHILIP L JR	36-48	CRESCENT ST	48A
33015 0001S	WONG KWOK WAH	36-48	CRESCENT ST	48B
33015 0001L	ESPOSITO ROSEMARY	36-48	CRESCENT ST	44A
33015 0001Q	NEWTON HOUSING AUTHORITY	36-48	CRESCENT ST	46C
33014 0002A	CARUSO DOMINIC & JOSEPH M	11	HARVEY PL	
33014 0003	CARUSO JOSEPH M & DOMINIC M TRS	17	HARVEY PL	
33013 0020	CANTOR SHELLEY A S TR	18	HARVEY PL	
33014 0004	LOOKNER SPENCER P & SUSAN D	21	HARVEY PL	
33017 0021	TONTI MARIA	111	WEBSTER PK	
33015 0012	KURKER IQBAL S		WEBSTER ST	
33022 0004	VALBERG R ALLEGRA	133	WEBSTER ST	
33013 0001	DEODATO JOSEPH M	138-140	WEBSTER ST	
33022 0003	CORSETTI MARIA I	141	WEBSTER ST	
33014 0002	CARUSO MARIA P	144	WEBSTER ST	
33022 0002A	CHALOM DERRICK H	147-149	WEBSTER ST	147
33022 0002AB	ROSE OR N	147-149	WEBSTER ST	149
33022 0002B	GORDON BARBARA L	151-153	WEBSTER ST	153
33022 0002	STARR ELLEN	151-153	WEBSTER ST	151
33014 0001	HOLMES REGINALD P TR	152	WEBSTER ST	
33022 0001	SCHAEFER STEVEN M & JODI H	155-157	WEBSTER ST	
33015 0014	DATTA SHOIBAL	164-166	WEBSTER ST	164
33015 0014A	HERRERA-ABELLA CARLOS A	164-166	WEBSTER ST	166
33015 0013	DORFMAN DAVID H	174	WEBSTER ST	

SBL	Owner	Number	Street	Unit
33017 0021A	TONTI ANTONIO & BEATRICE	175-177	WEBSTER ST	
33015 0011	KURKER IQBAL S	182	WEBSTER ST	
33017 0022	NICOLAZZO ANGELA	183	WEBSTER ST	
33017 0023	CHATHAM PARK LLC	197	WEBSTER ST	
33015 0010	MORWAY JOHN B	200	WEBSTER ST	
33015 0009	MORWAY JOHN B	210-212	WEBSTER ST	
33015 0008	MORWAY JOHN B	216	WEBSTER ST	



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

#211-13

Telephone
(617) 796-1100

Facsimile
(617) 796-1113

TDD/TTY
(617) 796-1089

E-mail
swarren@newtonma.gov

May 28, 2013

Honorable Board of Aldermen
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

RECEIVED
Newton City Clerk
2013 MAY 28 PM 3: 51
David A. Olson, OMC
Newton, MA 02459

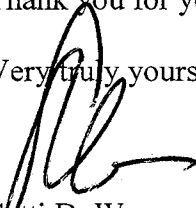
Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to authorize the following appropriation and authorize a general obligation borrowing of an equal amount for the purpose of funding the Accessibility Improvements at the Lower Falls Community Center.

<u>Project</u>	<u>Amount</u>
Accessibility Improvements – Lower Falls Community Center	\$275,000

Thank you for your consideration of this matter.

Very truly yours,


Setti D. Warren
Mayor



City of Newton



Setti D. Warren
Mayor

PUBLIC BUILDINGS DEPARTMENT

Joshua R. Morse, Interim Commissioner
Telephone (617) 796-1600
FAX (617) 796-1601
TTY: (617) 796-1089
52 ELLIOT STREET
NEWTON HIGHLANDS, MA 02461-1605

May 28, 2013

Mayor Setti D. Warren
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

Re: Funding Request for the Accessibility Improvements at the Lower Falls
Community Center

Dear Mayor Warren:

The Public Buildings Department requests funds in the amount of \$275,000.00 for
the construction of the Lower Falls Community Center Accessibility Improvements
Project.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joshua R. Morse', is written over a horizontal line.

Joshua R. Morse
Interim Public Building Commissioner

CC: Robert Rooney, Chief Operations Officer
Maureen Lemieux, Chief Financial Officer



SETTI D. WARREN
MAYOR

City of Newton, Massachusetts
Office of the Mayor

#212-13

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(617) 796-1100

Facsimile
(617) 796-1113

TDD/TTY
(617) 796-1089

E-mail
swarren@newtonma.gov

May 28, 2013

Honorable Board of Aldermen
Newton City Hall
1000 Commonwealth Avenue
Newton, MA 02459

Ladies and Gentlemen:

I write to request that your Honorable Board docket for consideration a request to transfer the sum of \$65,000 from Acct 0111501-511001 Public Buildings Department Full Time Salaries and \$35,000 from June 30, 2012 Free Cash to fund the purchase of vehicles for the Public Buildings Department.

Thank you for your consideration of this matter.

Very truly yours,

Setti D. Warren
Mayor

RECEIVED
Newton City Clerk
2013 MAY 28 PM 3:50
David A. Olson, CMC
Newton, MA 02459





Setti D. Warren
Mayor

PUBLIC BUILDINGS DEPARTMENT

Joshua R. Morse, Interim Commissioner

Telephone (617) 796-1600

FAX (617) 796-1601

TTY: (617) 796-1089

52 ELLIOT STREET

NEWTON HIGHLANDS, MA 02461-1605

May 31, 2013

Alderman Anthony Salvucci
Chairman, Public Facilities Committee
Newton City Hall
1000 Commonwealth Avenue
Newton Centre, MA 02459

RE: Docket Item #212-13, Public Buildings Department Vehicles

Dear Alderman Salvucci:

During the past year several department vehicles were red tagged by the Public Works Department, Equipment Maintenance Division. They were deemed not worth repairing and subsequently surplus.

Those vehicles were:

- # 704, 1996 Mercury Mystic
- # 716, 2000 Ford Taurus
- # 737, 2000 Ford F150 Pick-up

The following vehicle will require replacement due to extensive repairs required, i.e. rotted frame and the department has been informed that they will not pass inspection in the upcoming months:

#705, 2000 Ford Ranger Pick-up

At this time the Public Buildings Department is requesting \$100,000.00 to purchase, at auction, two vans and two automobiles, as well as purchasing one Natural Gas powered pick-up truck.

The vans will be heavy duty late model vans that are required by the department based on their projected use. The automobiles are greatly required by the department due to ongoing Capital Project work. Our experience of buying vans and automobiles at auction has proved to be worthwhile financially.

Should you have any questions regarding the above, please feel free to contact interim Commissioner Josh Morse.

Sincerely,

Arthur F. Cabral
Budget & Project Specialist