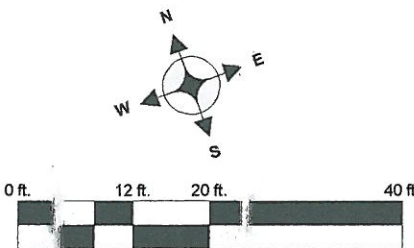


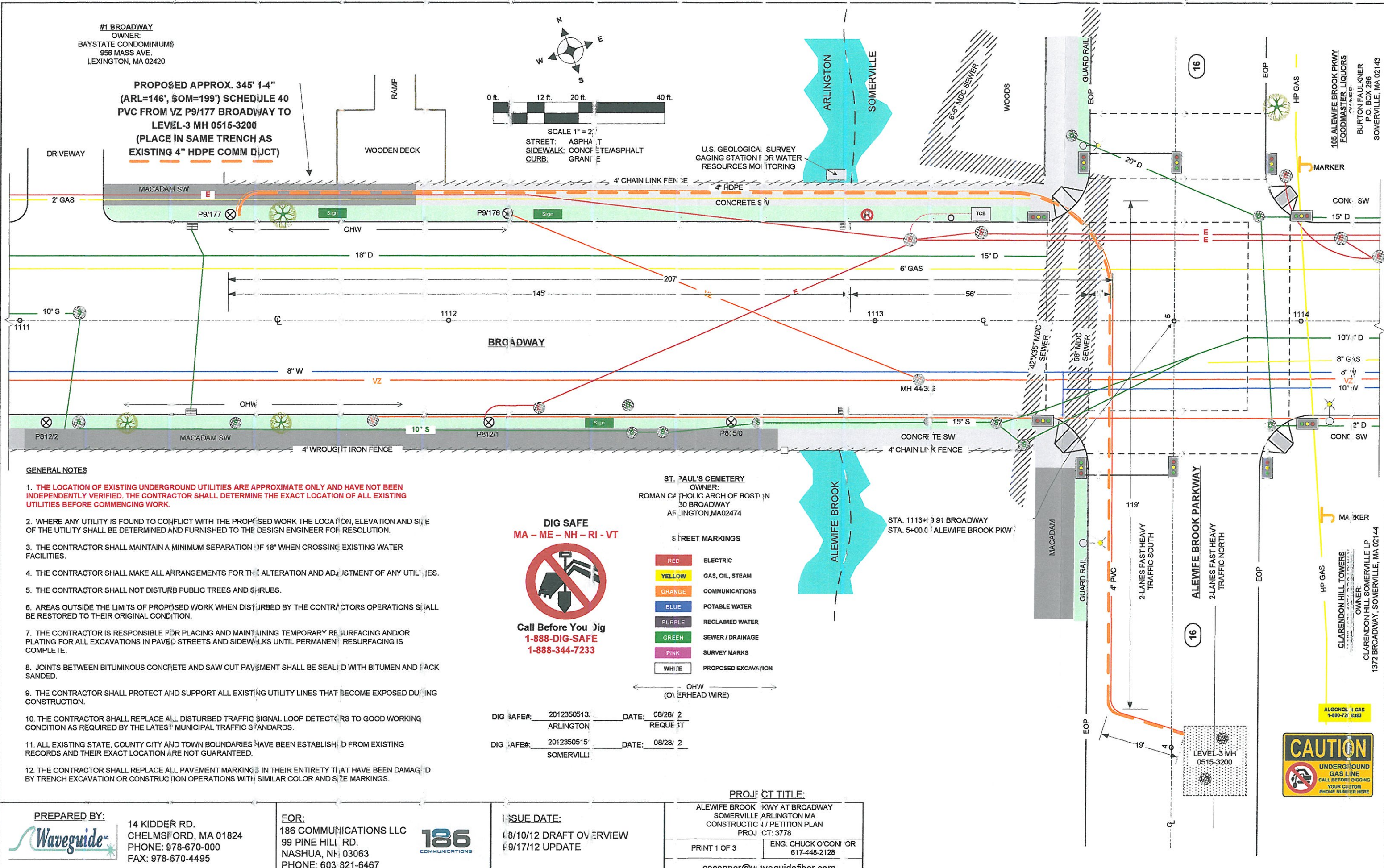
#1 BROADWAY
OWNER:
BAYSTATE CONDOMINIUMS
956 MASS AVE.
LEXINGTON, MA 02420

PROPOSED APPROX. 345' 1-4"
(ARL=146', SOM=199') SCHEDULE 40
PVC FROM VZ P9/177 BROADWAY TO
LEVEL-3 MH 0515-3200
(PLACE IN SAME TRENCH AS
EXISTING 4" HDPE COMM DUCT)



SCALE 1" = 20'
STREET: ASPHALT
SIDEWALK: CONCRETE/ASPHALT
CURB: GRANITE

U.S. GEOLOGICAL SURVEY
GAGING STATION FOR WATER
RESOURCES MONITORING



GENERAL NOTES

1. THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE APPROXIMATE ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK.
2. WHERE ANY UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE DETERMINED AND FURNISHED TO THE DESIGN ENGINEER FOR RESOLUTION.
3. THE CONTRACTOR SHALL MAINTAIN A MINIMUM SEPARATION OF 18" WHEN CROSSING EXISTING WATER FACILITIES.
4. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF ANY UTILITIES.
5. THE CONTRACTOR SHALL NOT DISTURB PUBLIC TREES AND SHRUBS.
6. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK WHEN DISTURBED BY THE CONTRACTORS OPERATIONS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION.
7. THE CONTRACTOR IS RESPONSIBLE FOR PLACING AND MAINTAINING TEMPORARY RESURFACING AND/OR PLATING FOR ALL EXCAVATIONS IN PAVED STREETS AND SIDEWALKS UNTIL PERMANENT RESURFACING IS COMPLETE.
8. JOINTS BETWEEN BITUMINOUS CONCRETE AND SAW CUT PAVEMENT SHALL BE SEALED WITH BITUMEN AND BACK SANDED.
9. THE CONTRACTOR SHALL PROTECT AND SUPPORT ALL EXISTING UTILITY LINES THAT BECOME EXPOSED DURING CONSTRUCTION.
10. THE CONTRACTOR SHALL REPLACE ALL DISTURBED TRAFFIC SIGNAL LOOP DETECTORS TO GOOD WORKING CONDITION AS REQUIRED BY THE LATEST MUNICIPAL TRAFFIC STANDARDS.
11. ALL EXISTING STATE, COUNTY CITY AND TOWN BOUNDARIES HAVE BEEN ESTABLISHED FROM EXISTING RECORDS AND THEIR EXACT LOCATION ARE NOT GUARANTEED.
12. THE CONTRACTOR SHALL REPLACE ALL PAVEMENT MARKINGS IN THEIR ENTIRETY THAT HAVE BEEN DAMAGED BY TRENCH EXCAVATION OR CONSTRUCTION OPERATIONS WITH SIMILAR COLOR AND SIZE MARKINGS.

ST. PAUL'S CEMETERY

OWNER:
ROMAN CATHOLIC ARCH OF BOSTON
30 BROADWAY
ARLINGTON, MA 02474

STREET MARKINGS

RED	ELECTRIC
YELLOW	GAS, OIL, STEAM
ORANGE	COMMUNICATIONS
BLUE	POTABLE WATER
PURPLE	RECLAIMED WATER
GREEN	SEWER / DRAINAGE
PINK	SURVEY MARKS
WHITE	PROPOSED EXCAVATION

DIG SAFE
MA - ME - NH - RI - VT



Call Before You Dig
1-888-DIG-SAFE
1-888-344-7233

DIG SAFE#: 2012350513 DATE: 08/28/12
ARLINGTON REQUEST
DIG SAFE#: 2012350515 DATE: 08/28/12
SOMERVILLE

PROJECT TITLE:

ALEWIFE BROOK PKWY AT BROADWAY
SOMERVILLE, ARLINGTON MA
CONSTRUCTION / PETITION PLAN
PROJECT: 3778

PRINT 1 OF 3

ENG: CHUCK O'CONNOR
617-448-2128

coconnor@waveguidefiber.com

PREPARED BY:



14 KIDDER RD.
CHELMSFORD, MA 01824
PHONE: 978-670-000
FAX: 978-670-4495

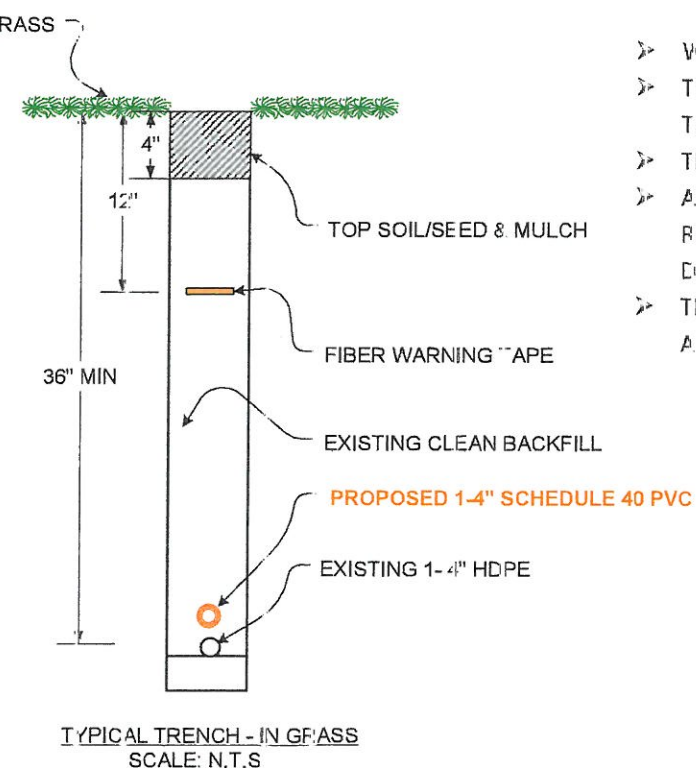
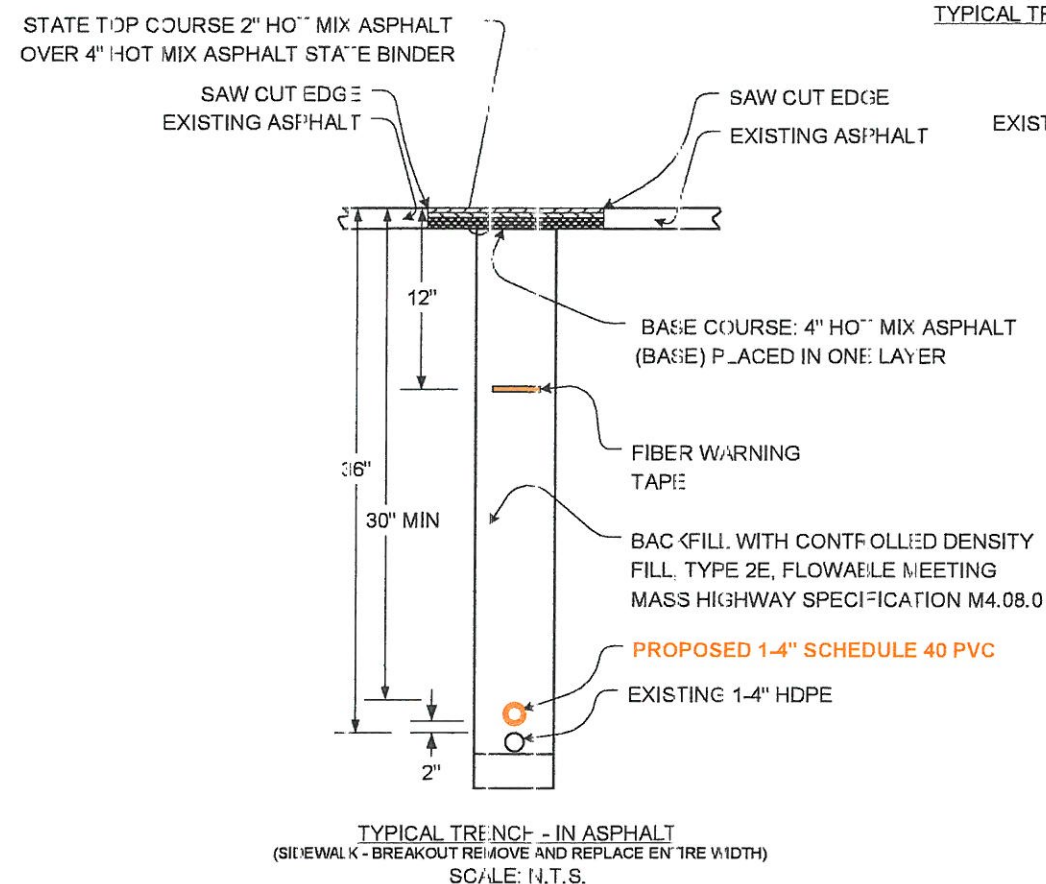
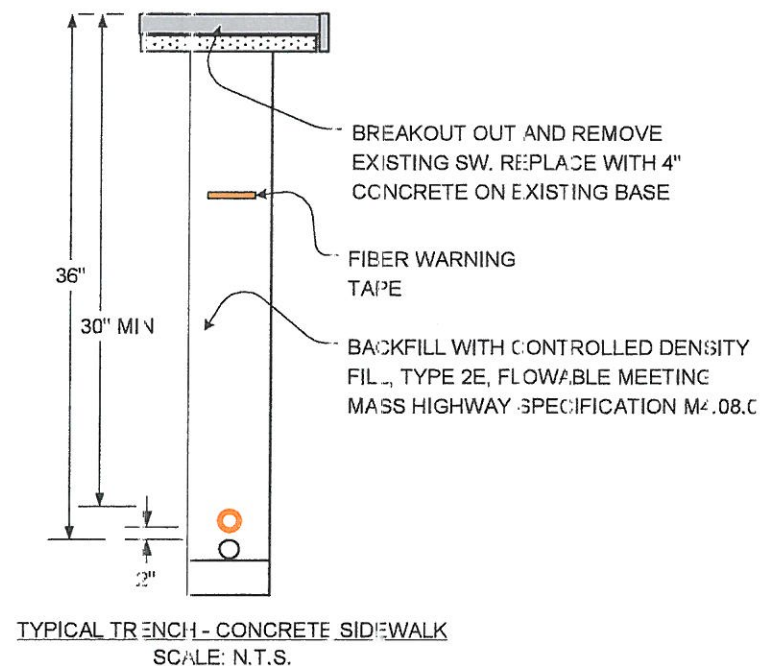
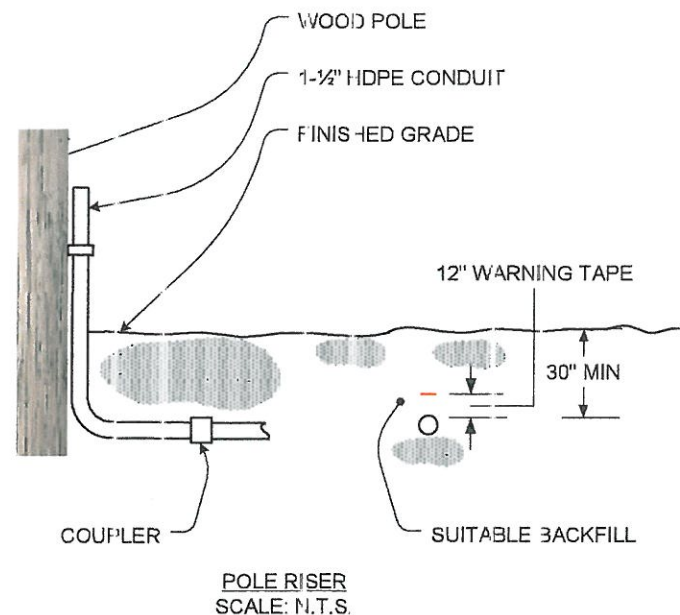
FOR:

186 COMMUNICATIONS LLC
99 PINE HILL RD.
NASHUA, NH 03063
PHONE: 603-821-6467



ISSUE DATE:

08/10/12 DRAFT OVERVIEW
09/17/12 UPDATE



NOTES:

1. SYSTEM SHALL BE ONE (1) SCHEDULE 40 PVC CONDUIT.
2. PLACE TOPSOIL, SEED AND MULCH WHEN TRENCHING THROUGH GRASSED AREAS.
3. EXISTING SOIL EXCAVATED DURING TRENCHING SHALL BE USED FOR BACKFILL IN GRASSED AREAS. BACKFILL SHALL CONTAIN NO COBBLES LARGER THAN 2" (INCHES) IN DIAMETER OR FOREIGN DEBRIS AND SHALL BE TAMPED IN 8" (INCH) LIFTS. ANY ADDITIONAL BACKFILL REQUIRED SHALL MEET THE ABOVE SPECIFICATIONS.
4. CONSTRUCTION ACTIVITIES SHALL CONFORM TO THE STANDARD SPECIFICATIONS OF THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT) AND TO THE RULES OF APPROPRIATE COUNTY, TOWNSHIP, OR MUNICIPAL AGENCIES.
5. DISPOSAL OF UNUSABLE OR EXCESS MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
6. WARNING TAPE SHOULD BE PLACED APPROXIMATELY 12" (INCHES) BELOW FINAL GRADE.
7. IMMEDIATELY FOLLOWING ANY EXCAVATION, TRENCH SHALL BE BACKFILLED. ALL TRENCHES SHALL BE BACKFILLED WITHIN THE SAME DAY THE EXCAVATION TAKES PLACE.
8. ALL SPOILS SHALL BE PLACED NO CLOSER THAN 2' (FEET) FROM THE TRENCH AND ON THE OPPOSITE SIDE OF THE TRENCH FROM ANY STREAMS OR WETLANDS. NOT ALL WETLANDS ARE SHOWN ON THESE PLANS. IF THERE ARE ANY DOUBTS ABOUT WETLAND INVOLVEMENT, FILL IS TO BE PLACED AWAY FROM ANY SUSPECTED WETLAND. CONTACT THE DEPARTMENT OF ENVIRONMENTAL CONSERVATION WHERE JURISDICTION APPLIES AND REQUEST A SITE VISIT TO CLARIFY.
9. APPLY TACK COAT TO VERTICAL EDGE PRIOR TO PATCHING PAVEMENT.

- WAVEGUIDE SHALL APPLY FOR A STREET OPENING PERMIT PRIOR TO THE START OF WORK.
- THE DEPARTMENT OF CONSERVATION & RECREATION SHALL BE NOTIFIED BEFORE ANY WORK INVOLVING THE ALEWIFE BROOK BRIDGE.
- THE TOWNS OF ARLINGTON & SOMERVILLE SHALL BE NOTIFIED FOR THE MARK OUT OF TOWN UTILITIES.
- ANY WORK IN THE EXISTING SIDEWALK WITHIN THE LIMITS OF CONSTRUCTION REQUIRES THE COMPLETE REMOVAL OF THE SIDEWALK AND REPLACEMENT WITH CONCRETE PER THE TOWN'S STANDARDS. ANY DAMAGE TO THE GRASS AREA SHALL BE RESTORED TO ITS ORIGINAL CONDITION.
- THE ARLINGTON & SOMERVILLE ENGINEERING DEPARTMENTS SHALL BE NOTIFIED FOR THE PURPOSE OF A FINAL INSPECTION.



PREPARED BY:

14 KIDDER RD.
CHELMSFORD, MA 01824
PHONE: 978-670-0000
FAX: 978-670-4495

FOR:

186 COMMUNICATIONS LLC
99 PINE HILL RD.
NASHUA, NH 03063
PHONE: 603-821-6467



ISSUE DATE:

08/10/12 DRAFT OVERVIEW
09/17/12 UPDATE

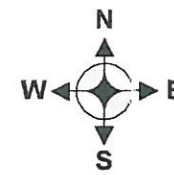
PROJECT TITLE:

ALEWIFE BROOK PKWY AT BROADWAY
SOMERVILLE/ARLINGTON MA
CONSTRUCTION / ERECTION PLAN
PROJECT: 3778

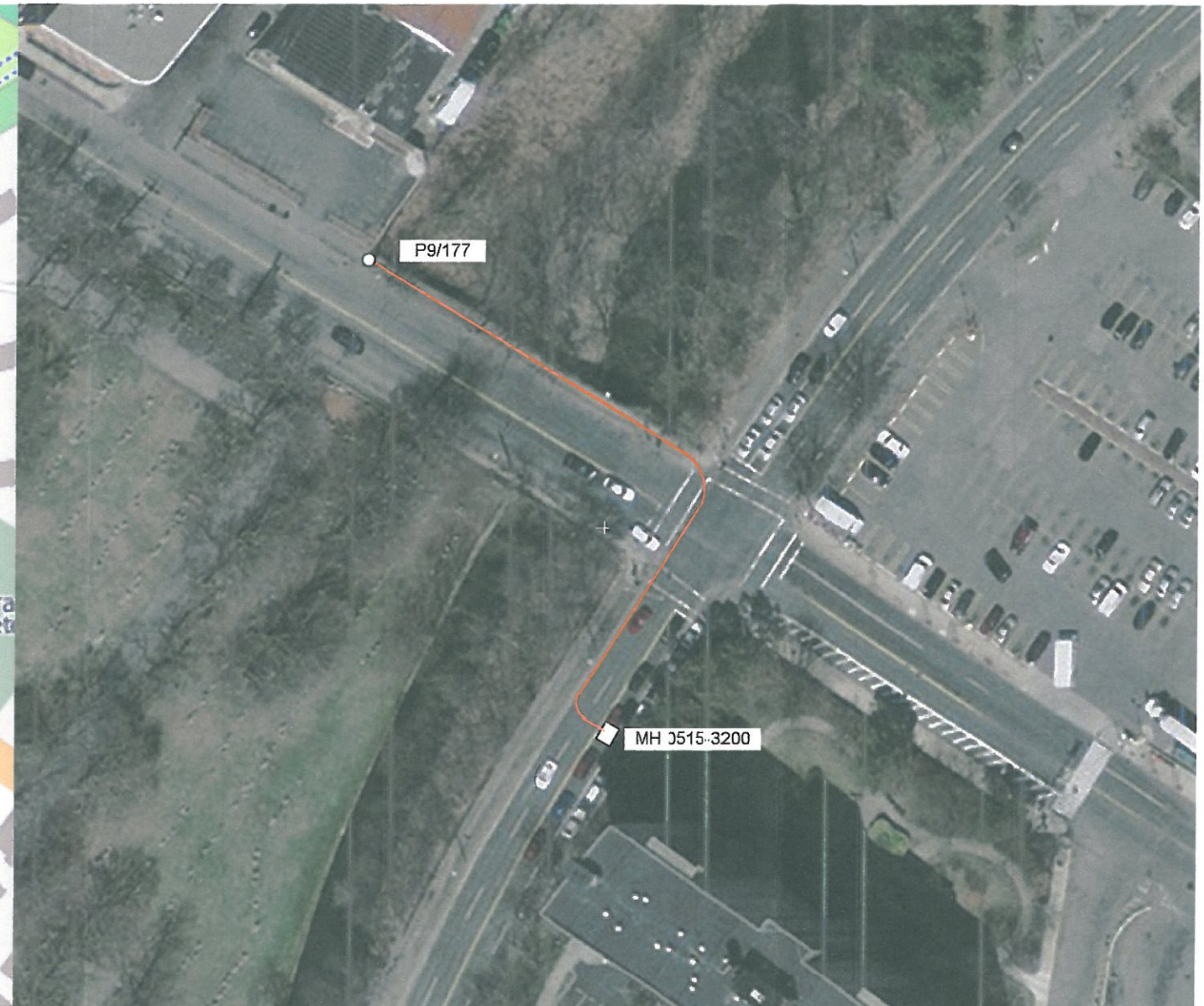
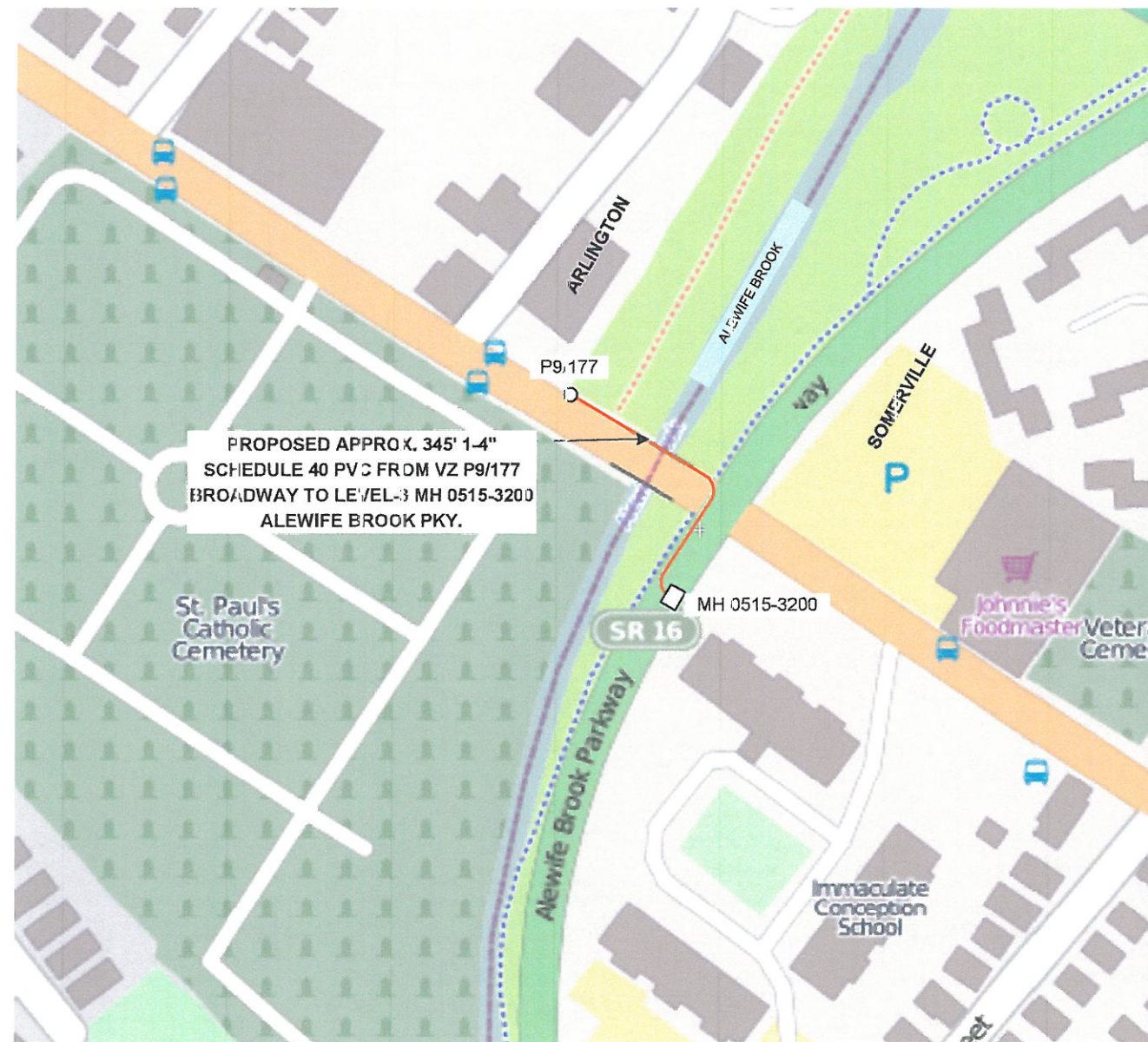
PRINT 2 OF 3

ENG: CHUCK O'CONNOR
617-448-2128

coconnor@waveguidefiber.com



LOCUS



PREPARED BY:



14 KIDDER RD.
CHELMSFORD, MA 01824
PHONE: 978-670-0000
FAX: 378-670-4495

FOR:

186 COMMUNICATIONS LLC
99 PINE HILL RD.
NASHUA, NH 03063
PHONE: 603-821-6467



ISSUE DATE:

08/10/12 DRAFT OVERVIEW
09/17/12 UPDATE

PROJECT TITLE:

ALEWIFE BROOK PKWY AT BROADWAY
SOMERVILLE/ARLINGTON MA
CONSTRUCTION / PETITION PLAN
PROJECT: 1778

PRINT 3 OF 3

ENGINEER: CHUCK O'CONNOR
617-448-2128

coconnor@waveguidefiber.com