

# Cushing Village Special Permit Condition 12.A Part I

CONDITIONS AT THE SITE, THESE PLANS, PREPARED BY ALLEN & MAJOR ASSOCIATES, INC., DO NOT EXTEND TO OR INCLUDE SYSTEMS PERTAINING TO THE SAFETY OF THE CONSTRUCTION CONTRACTOR OR THEIR EMPLOYEES, AGENTS OR REPRESENTATIVES IN THE PERFORMANCE OF THE WORK, OR THE OWNER'S EMPLOYEES, CUSTOMERS, OR THE GENERAL PUBLIC. THE SEAL OF THE ENGINEER AS INCLUDED IN THE PLAN SET DOES NOT EXTEND TO ANY SUCH SAFETY SYSTEMS THAT MAY NOW OR HEREAFTER BE INCORPORATED INTO THESE PLANS. THE CONSTRUCTION CONTRACTOR SHALL PROVIDE THE APPROPRIATE SAFETY SYSTEMS WHICH MAY BE REQUIRED BY THE U.S. OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), STATE, AND LOCAL REGULATIONS.

3. REFER TO ROADWAY IMPROVEMENT PLANS BY TRANSPORTATION CONSULTANT, ESC GROUP.

4. REFER TO LANDSCAPE PLANS BY BLAIR HINES DESIGN ASSOCIATES FOR LANDSCAPE WORK WITHIN RIGHT-OF-WAY.

5. CONTRACTOR TO BE AWARE OF ON-GOING MASSDOT IMPROVEMENTS PROJECT WITHIN THE CUSHING SQUARE AREA AND ASSOCIATED ROADWAY IMPROVEMENTS TO TRAPELO ROAD AND COMMON STREET. CONTRACTOR TO NOTIFY MASSDOT RESIDENT ENGINEER OF SCHEDULED CONSTRUCTION ACTIVITIES ASSOCIATED WITH DEVELOPMENT OF THE VILLAGE PROJECT ON A WEEKLY BASIS.

## MWRA CONDITIONS:

1. PERMITTEE OR ITS DESIGNER TO PROVIDE AT LEAST 72-HOUR PRIOR NOTICE TO THE MWRA'S INSPECTION DEPARTMENT, BY CALLING WARREN MURPHY (617) 305-5833, LOCATED AT 2 GRIFIN WAY, CHELSEA, MA 02150.
2. FOR DISTANCES OVER FOUR (4) FEET OF THE AUTHORITY'S MAINS WHICH ARE TO BE UNDERMINED THE METHOD AND TYPE OF SUPPORT SHALL BE SUBMITTED AND STAMPED BY A PROFESSIONAL ENGINEER (P.E.) LICENSED IN MASSACHUSETTS FOR PRIOR APPROVAL BY THE AUTHORITY.
3. FOR DISTANCES UNDER FOUR (4) FEET OF THE AUTHORITY'S MAINS WHICH ARE TO BE UNDERMINED, THE ON-SITE MWRA INSPECTOR SHALL REVIEW AND APPROVE THE PROPOSED SUPPORT OF THE MAIN, UNDER NO CIRCUMSTANCES SHALL THE AUTHORITY'S MAIN BE LEFT IN AN UNSUPPORTED, UNDERMINED POSITION OVERNIGHT.
4. DURING CONSTRUCTION, APPROPRIATE SHEETING MEASURES MUST BE TAKEN TO PROTECT THE INTEGRITY OF THE AUTHORITY'S WATER MAINS. THE SHEETING DESIGN MUST BE REVIEWED BY THE AUTHORITY PRIOR TO THE START OF THE CONSTRUCTION. THE DESIGN SHALL BE STAMPED BY A PROFESSIONAL ENGINEER, LICENSED IN MASSACHUSETTS. THE USE OF A TRENCH BOX IS NOT PERMITTED IN THIS APPLICATION.
5. FOR TEST PIT EXCAVATIONS OR UNEARTHING OF THE AUTHORITY'S WATER MAIN THE PERMITTEE MUST EXCAVATE THE LAST 2-FEET, BEFORE THE TOP OF PIPE, BY HAND OR USE A VACUUM BORING METHOD AND BACKFILL WITH APPROVED MATERIAL WITHIN AN EASEMENT OR ROADWAY AREA.
6. THE CONTRACTOR WILL PROVIDE A LOGISTICS CONSTRUCTION SCHEDULE IN WRITING, ALONG WITH EMERGENCY CONTACT INFORMATION WHENEVER MWRA VALVES (MANHOLE COVERS) OR FACILITIES ARE COVERED OR OBSTRUCTED.
7. MWRA INSPECTION PERSONNEL MUST BE ON SITE WHENEVER EXCAVATION, CONSTRUCTION OR HOISTING OR RIGGING OCCURS AROUND AN MWRA WATER MAIN PIPELINE.
8. NO CONSTRUCTION EQUIPMENT INCLUDING CRANES, BACKHOES OR MATERIAL MAY BE PARKED, STATIONED, SET UP OR STORED ON TOP OF THE MWRA'S WATER MAINS.

## DEMO NOTES:

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
2. GRADING / DEMOLITION OUTSIDE OF THE PROJECT BOUNDARIES REQUIRES A TEMPORARY CONSTRUCTION / GRADING EASEMENT FROM THE LANDOWNER (BY OTHERS).
3. ALTHOUGH CERTAIN ITEMS HAVE BEEN NOTED ON THIS DRAWING FOR DEVOLUTION, NO ATTEMPT HAS BEEN MADE TO DELINEATE EACH AND EVERY ITEM THAT REQUIRES DEMOLITION FOR THE COMPLETION OF THE PROJECT. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL NECESSARY DEMOLITION WORK TO COMPLETE THE PROJECT. ALLEN & MAJOR ASSOCIATES, INC. IS NOT RESPONSIBLE FOR SITE DEMOLITION ITEMS NOT SHOWN ON THE SURVEY, OR SPECIFICALLY NOTED. THE DEMOLITION NOTES AND ARROWS ON THIS PLAN ARE TYPICAL AND DO NOT REFLECT QUANTITY.
4. CLEAR GRUBS AND REMOVE ALL EXISTING VEGETATION ON SITE, EXCEPT AS NOTED ON PLAN.
5. REFER TO STORMWATER POLLUTION PREVENTION PLANS FOR ADDITIONAL DETAIL REGARDING EROSION CONTROL MEASURES.
6. THE GENERAL CONTRACTOR SHALL ENGAGE A SHEETING CONTRACTOR FOR THE DESIGN AND INSTALLATION OF THE SUPPORTED EXCAVATION. COPIES OF THE PROPOSED SHEETING SYSTEM SHALL BE SIGNED AND STAMPED BY A MASSACHUSETTS PROFESSIONAL ENGINEER. COPIES OF THE SHEETING DESIGN SHALL BE SUBMITTED TO THE PROJECT CIVIL ENGINEER AND PROJECT GEOTECHNICAL ENGINEER FOR REVIEW AND APPROVAL PRIOR TO CONSTRUCTION.
7. WITHIN THE LIMITS OF WORK, ALL TOPSOIL IS TO BE STOCKPILED AND RE-USED WITHIN THE PROPOSED LANDSCAPE AREAS.
8. REFER TO THE LANDSCAPE DRAWINGS AND SPECIFICATIONS REGARDING THE TREATMENT OF TOPSOIL.
9. THE INFORMATION SHOWN ON THIS PLAN IS THE SOLE PROPERTY OF ALLEN & MAJOR ASSOCIATES, INC. IT'S INTENDED USE IS TO PROVIDE INFORMATION. ANY ALTERATION, MISUSE, OR RECALCULATION OF INFORMATION OR DATA WITHOUT THE EXPRESSED, WRITTEN CONSENT OF ALLEN & MAJOR ASSOCIATES, INC. IS STRICTLY PROHIBITED.

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SEAL

CONSULTANT



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SEAL



PROJECT

**CUSHING VILLAGE**  
CUSHING SQUARE  
BELMONT, MA

PREPARED FOR



6 LITTLEFIELD ROAD  
ACTON, MA 01710

DRAWING TITLE

**DEMO**

SCALE AS NOTED

REVISION	DATE
FOUNDATION PERMIT SET	06-09-15
GMP SET	05-05-14
ISSUED FOR FINAL REVIEW	01-23-14
DRAWN BY	REVIEWED BY
MAM	MM

SHEET

**C.1a**

