Cascade Wayland



Application for Comprehensive Permit

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Southborough, MA 01772

508.366.0560

Onsite Engineering, Inc.

Franklin, MA 02038

279 East Central Street, PMB 241

CONSULTANTS:

Septic Engineer

Hydrogeologist **Geosphere Environmental Management, Inc.**51 Portsmouth Avenue
Exeter, NH 03833
603.773.0075

Transportation

Vanasse Hangen Brustlin Inc.

101 Walnut Street

Watertown, MA 02472
617.924.1770



Project No.44817.00 07/21/2017 Comprehensive Permit

B+T FILE NO: 284101P011A-001

Finegold Alexander Architects

Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453

PREPARED BY: Civil Engineer and Landscape Architect **Beals and Thomas** Southborough, MA 01772

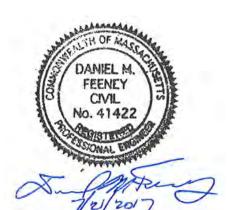
Onsite Engineering, Inc. 279 East Central Street, PMB 241 Franklin, MA 02038

Geosphere Environmental Management, **Inc**Portsmouth Avenue

Vanasse Hangen Brustlin Inc.

FOR PERMITTING ONLY

BOSTON POST ROAD



PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

EXISTING CONDITIONS

DATE DESCRIPTION

1 07/21/2017 FOR PERMITTING

LAYOUT AND MATERIALS NOTES

ALL LINES AND DIMENSIONS ARE PARALLEL OR PERPENDICULAR TO THE LINES FROM WHICH THEY ARE MEASURED UNLESS OTHERWISE INDICATED. COORDINATE THE LOCATION OF ALL SITE LIGHT STANDARDS WITH IMPROVEMENTS SHOWN ON

THESE DRAWINGS. CONTRACTOR SHALL REPORT SIGNIFICANT CONFLICTS TO THE OWNER AND THE ENGINEER FOR

DIMENSIONS FROM BUILDING ARE FROM FACE OF BUILDING TO FACE OF CURB. CONTRACTOR SHALL VERIFY ALL CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES TO THE ENGINEER. THE CONTRACTOR SHALL STAKE OUT BUILDING FROM THE LATEST ARCHITECTURAL

DIMENSIONS OF PARKING SPACES AND DRIVEWAYS ARE FROM FACE OF CURB TO FACE OF

THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN SITE PLAN DIMENSIONS AND BUILDING PLANS BEFORE PROCEEDING WITH ANY PORTION OF SITE WORK WHICH MAY BE AFFECTED SO THAT PROPER ADJUSTMENTS TO THE SITE LAYOUT CAN BE MADE

SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND ALL DETAIL CONTIGUOUS TO THE BUILDING, LIGHTING, ENTRANCE PATIO, DOORWAY PADS, LOADING DOCK DETAILS, ETC. ACCESSIBLE RAMPS SHALL BE PER MASSACHUSETTS STATE CODE AND THE AMERICANS WITH DISABILITIES ACT (ADA) ACCESSIBILITY GUIDELINES (WHICHEVER IS MORE STRINGENT).

EACH HANDICAP PARKING SPACE SHALL BE IDENTIFIED BY A SIGN SIX (6) FEET IN HEIGHT LOCATED AT THE FACE OF THE CURBLINE. THE SIGN SHALL CONTAIN THE INTERNATIONAL SYMBOL OF ACCESSIBILITY AS DESCRIBED IN THE AMERICANS WITH DISABILITIES ACT, PUBLIC

PROTECT EXISTING PROPERTY MONUMENTS AND ABUTTING PROPERTIES DURING CONSTRUCTION

GRADING, DRAINAGE AND UTILITY NOTES

SANITARY SEWER MANHOLES ARE APPROXIMATE.

UNDERGROUND UTILITIES WERE COMPILED FROM AVAILABLE RECORD PLANS OF UTILITY COMPANIES AND PUBLIC AGENCIES, ARE APPROXIMATE AND ASSUMED. BEFORE COMMENCING SITE WORK IN ANY AREA. CONTACT "DIG SAFE" AT 1-888-344-7233 TO ACCURATELY LOCATE UNDERGROUND UTILITIES. ANY DAMAGE TO EXISTING UTILITIES OR STRUCTURES SHALL BE THE CONTRACTOR'S RESPONSIBILITY. NO EXCAVATION SHALL BE DONE UNTIL UTILITY COMPANIES ARE PROPERLY NOTIFIED IN ADVANCE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS DO NOT CONFLICT WITH ANY KNOWN EXISTING OR OTHER PROPOSED IMPROVEMENTS. IF ANY CONFLICTS ARE DISCOVERED. THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE ENGINEER PRIOR TO INSTALLATION OF ANY PORTION OF THE SITE WORK WHICH WOULD BE AFFECTED.

ALL WORK PERFORMED AND ALL MATERIALS FURNISHED SHALL CONFORM WITH THE LINES, GRADES AND OTHER SPECIFIC REQUIREMENTS OR SPECIFICATIONS OF THE TOWN OF WAYLAND

AT ALL LOCATIONS WHERE EXISTING CURBING OR PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAW CUT TO A CLEAN, SMOOTH EDGE BLEND NEW PAVEMENT, CURBS AND EARTHWORK SMOOTHLY INTO EXISTING BY MATCHING LINES, GRADES AND JOINTS. PITCH EVENLY BETWEEN SPOT GRADES. GRADE ALL AREAS TO DRAIN.

THE CONTRACTOR SHALL VERIFY EXISTING GRADES IN THE FIELD AND REPORT ANY DISCREPANCIES IMMEDIATELY TO THE ENGINEER. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES, AS REQUIRED. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE OWNER AND ENGINEER FOR

ALL UTILITY COVERS, GRATES, ETC. SHALL BE ADJUSTED TO BE FLUSH WITH THE PAVEMENT FINISH GRADE UNLESS OTHERWISE NOTED. RIM ELEVATIONS OF DRAINAGE STRUCTURES AND

INSTALL ALL UTILITIES (INCLUDING CONCRETE PADS) PER UTILITY COMPANY AND DPW

AN EROSION CONTROL BARRIER SHALL BE INSTALLED ALONG THE EDGE OF PROPOSED DEVELOPMENT AS SHOWN ON THE PLAN PRIOR TO THE COMMENCEMENT OF CONSTRUCTION

ALL DRAINAGE PIPES SHALL BE SMOOTH WALLED CORRUGATED POLYETHYLENE PIPE (ADS N-12

ALL SANITARY PIPE SHALL BE SDR-35 PVC UNLESS OTHERWISE NOTED.

OR APPROVED EQUAL) EXCEPT WHERE NOTED OTHERWISE.

WATER LINE SHALL BE CLASS 52 CEMENT LINED DUCTILE IRON. INSULATE SANITARY PIPES WHERE INVERT DEPTH IS LESS THAN FOUR (4) FEET BELOW

CONTRACTOR SHALL PROTECT ALL UNDERGROUND DRAINAGE, SEWER AND UTILITY FACILITIES FROM EXCESSIVE VEHICULAR LOADS DURING CONSTRUCTION. ANY DAMAGE TO THESE

FACILITIES RESULTING FROM CONSTRUCTION LOADS WILL BE RESTORED TO ORIGINAL CONDITION. ALL WATER WORKS SHALL CONFORM TO WAYLAND DPW, WATER DIVISION SPECIFICATIONS, DETAILS. RULES AND REGULATIONS AND HAVE FIVE (5) FEET OF MINIMUM COVER. GAS, ELECTRIC, TELEPHONE AND FIRE ALARM CONNECTION LOCATIONS AND ROUTING ARE SUBJECT TO REVIEW AND APPROVAL BY APPROPRIATE UTILITY COMPANIES AND FIRE DEPARTMENT.

ABANDON EXISTING UTILITY SERVICES ON SITE ACCORDING TO UTILITY COMPANY AND TOWN OF WAYLAND REQUIREMENTS.

THE CONTRACTOR SHALL REMOVE ALL EROSION CONTROL BARRIERS AFTER REVEGETATION OF DISTURBED AREAS AND AFTER APPROVAL OF THE CONSERVATION COMMISSION AND WETLAND

ALL WATER UTILITY IMPROVEMENTS SHALL COMPLY WITH THE AMERICAN WATERWORKS ASSOCIATION STANDARDS AND THE TOWN OF WAYLAND WATER DEPARTMENT SPECIFICATIONS. RIP RAP APRONS SHALL BE INSTALLED AT THE OUTLETS FOR ALL CULVERTS. WETLANDS ARE TO REMAIN UNDISTURBED. NO ENCROACHMENT PERMITTED. EXCAVATION REQUIRED WITHIN THE PROXIMITY OF EXISTING UTILITY LINES SHALL BE DONE BY HAND. CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING UTILITY LINES OR STRUCTURES INCURRED DURING CONSTRUCTION OPERATIONS AT NO COST TO THE OWNER. STOCKPILED TOPSOIL SHALL BE PLACED NEATLY IN AN AREA INDICATED BY THE OWNER.

PITCH EVENLY BETWEEN SPOT GRADES. ALL PAVED AREAS MUST PITCH TO DRAIN AT A MINIMUM OF 1/8" PER FOOT UNLESS SPECIFIED. ANY DISCREPANCIES NOT ALLOWING THIS MINIMUM PITCH SHALL BE REPORTED TO THE ENGINEER PRIOR TO CONTINUING WORK. THE CONTRACTOR SHALL SCHEDULE HIS WORK TO ALLOW THE FINISHED SUBGRADE ELEVATIONS TO DRAIN PROPERLY WITHOUT PUDDLING. SPECIFICALLY, ALLOW WATER TO ESCAPE WHERE PROPOSED CURB MAY RETAIN RUNOFF PRIOR TO APPLICATION OF THE FINISH SUBGRADE

AND/OR SURFACE PAVING. PROVIDE TEMPORARY POSITIVE DRAINAGE AS REQUIRED. UNLESS OTHERWISE INDICATED, ABANDONED EXISTING UTILITY LINES SHALL BE CAPPED AND ABANDONED IN PLACE UNLESS THEY CONFLICT WITH PROPOSED IMPROVEMENTS. CAP

REMAINING PORTIONS WHERE PARTIALLY REMOVED.

EROSION CONTROL AND SEDIMENTATION NOTES

AN EROSION CONTROL BARRIER SHALL BE INSTALLED ALONG THE EDGE OF PROPOSED DEVELOPMENT AS INDICATED IN THE PLAN PRIOR TO THE COMMENCEMENT OF DEMOLITION OR CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL MEASURES DURING ENTIRE CONSTRUCTION

ANY SEDIMENT TRACKED ONTO PUBLIC RIGHT-OF-WAYS SHALL BE SWEPT AT THE END OF EACH WORKING DAY. ALL STOCKPILE AREAS SHALL BE LOCATED WITHIN LIMIT OF WORK LINE AND STABILIZED TO

PREVENT EROSION. ALL DEBRIS GENERATED DURING SITE PREPARATION ACTIVITIES SHALL BE LEGALLY DISPOSED OF PROVIDE CRIBBING AS NECESSARY TO PROTECT EXISTING UTILITY LINES DURING CONSTRUCTION.

SITE ELEMENTS TO REMAIN MUST BE PROTECTED FOR DURATION OF PROJECT. ALL TOPSOIL ENCOUNTERED WITHIN WORK AREA SHALL BE STRIPPED TO ITS FULL DEPTH AND STOCKPILED FOR REUSE. EXCESS TOPSOIL SHALL BE DISPOSED OF ON SITE AS DIRECTED BY OWNER. TOPSOIL PILES SHALL REMAIN SEGREGATED FROM EXCAVATED SUBSURFACE SOIL

ADDITIONAL EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AS CONDITIONS WARRANT OR AS DIRECTED BY THE OWNER OR OWNER'S REPRESENTATIVE.

ALL POINTS OF CONSTRUCTION EGRESS OR INGRESS SHALL BE MAINTAINED TO PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADS.

ALL AREAS IDENTIFIED AS CRITICAL AREA SEEDING SHALL BE STABILIZED DURING CONSTRUCTION BY SEEDING WITH ANNUAL RYE GRASS AT THE RATE OF FORTY (40) LBS/ACRE. TEMPORARY DIVERSION DITCHES, PERMANENT DITCHES, CHANNELS, EMBANKMENTS AND ANY DENUDED SURFACE WHICH WILL BE EXPOSED FOR A PERIOD OF ONE MONTH OR MORE SHALL BE CONSIDERED CRITICAL VEGETATION AREAS. THESE AREAS SHALL BE MULCHED WITH STRAW. MULCH SHALL BE SPREAD UNIFORMLY IN A CONTINUOUS BLANKET OF SUFFICIENT THICKNESS

TO COMPLETELY HIDE THE SOIL FROM VIEW. SOIL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE INSPECTED AND MAINTAINED ON A DAILY BASIS DURING CONSTRUCTION TO INSURE THAT CHANNELS, DITCHES AND PIPES ARE CLEAR OF DEBRIS AND THAT THE EROSION CONTROL BARRIERS ARE INTACT. CONTRACTOR SHALL PROVIDE DUST CONTROL FOR CONSTRUCTION OPERATIONS AS APPROVED DUST SHALL BE CONTROLLED BY SPRINKLING OR OTHER APPROVED METHODS AS NECESSARY, OR AS DIRECTED BY THE OWNER OR HIS REPRESENTATIVE. STRAW BALE CHECK DAMS SHALL BE PROVIDED AROUND ALL EXISTING DRAIN INLETS PRIOR TO CONSTRUCTION ACTIVITIES AND AROUND ALL PROPOSED DRAIN INLETS PRIOR TO PERMANENT

STRAW BALE CHECK DAMS ARE TO BE PROVIDED ON TWO HUNDRED (200) FOOT SPACINGS WITHIN ALL DRAINAGE SWALES AND DITCHES AND AT UPSTREAM SIDES OF ALL DRAINAGE

RIP RAP SPLASH PADS SHALL BE INSTALLED AT THE OUTLETS FOR ALL CULVERTS DISCHARGING ADJACENT TO A WATERWAY.

PAVEMENT TO CONTROL SILTATION.

EXTREME CARE SHALL BE EXERCISED SO AS TO PREVENT ANY UNSUITABLE MATERIAL FROM ENTERING THE WETLANDS. ADDITIONAL STRAW BALES SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY

CLEAN AND MAINTAIN EROSION CONTROL BARRIER AS REQUIRED DURING CONSTRUCTION OPERATIONS TO ENSURE ITS CONTINUED FUNCTIONALITY.

LEGEND AND ABBREVIATIONS **EXISTING PROPOSED EXISTING** PROPOSED SEWER LINE/MANHOLE 100' BUFFER ZONE MINOR CONTOUR DRAIN LINE/MANHOLE 124 — MAJOR CONTOUR CATCH BASIN FE ▶—— FLARED END/INVERT x125.4 x125.4 SPOT ELEVATION _____ G ____ GAS LINE/GATE EDGE OF WATER □ GM GAS METER AREA DRAIN WATER LINE/GATE BIT CONC BITUMINOUS CONCRETE HYD 📥 **HYDRANT** BENCHMARK PIV • POST INDICATOR VALVE CCB CAPE COD BERM TELEPHONE LINE/MANHOLE CATV CABLE TELEVISION ____E ____OEMH ELECTRIC LINE/MANHOLE CLDI CEMENT LINED DUCTILE IRON OVERHEAD WIRE ———— OHW —— CONC CONCRETE ■●■^{LP}●■^{LP} LIGHT POLE CMP CORRUGATED METAL PIPE UTILITY POLE CPE CORRUGATED POLYETHYLENE GUY WIRE SIGN DCB DOUBLE CATCH BASIN POST DROP INLET BOLLARD POST EΜ ELECTRIC METER HAND HOLE EOP EDGE OF PAVEMENT ____×_CLF_×____×___ CHAIN LINK FENCE GM GAS METER GUARDRAIL/GUIDERAIL HW HEAD WALL CONCRETE CURB LOADING DOCK GRANITE CURB ocs OUTLET CONTROL STRUCTURE BITUMINOUS CONCRETE BERM POB POB POINT OF BEGINNING PVC SLOPED GRANITE CURB POLYVINYL CHLORIDE RCP REINFORCED CONCRETE PIPE VERTICAL GRANITE CURB \odot ROOF DRAIN TREE ROW RIGHT-OF-WAY $\sim\sim\sim$ TREE LINE SGC SLOPED GRANITE CURB STONE WALL 000000000000 **TRANSF** ELECTRIC TRANSFORMER **RIPRAP** WQI WATER QUALITY INLET WING WALL BUILDING STONE BOUND CONCRETE BOUND No. OF PARKING SPACES IN ROW BBVW VI DRILL HOLE BOUNDARY OF BORDERING VEGETATED WETLAND IRON PIN/IRON PIPE APPROXIMATE BOUNDARY OF IRON ROD BORDERING VEGETATED WETLAND FND FOUND APPROXIMATE GPS BOUNDARY OF EPLP ESCUTCHEON PIN, LEAD PLUG BORDERING VEGETATED WETLAND LAND COURT DISK BANK/BANK FLAG MASSACHUSETTS HIGHWAY BOUND _□ SB POTENTIAL VERNAL POOL/FLAG STONE BOUND (TO BE SET) CONCRETE BOUND (TO BE SET) 100-YEAR FLOOD ELEV .= STAKE AND NAIL STRAW BALE EROSION CONTROL SPIKE PK NAIL

	SHEET LIST
CIVIL	
EX-1	EXISTING CONDITIONS
C000	NOTES, REFERENCES, AND LEGEND
C101	SITE PREPARATION PLAN
C201	LAYOUT AND MATERIALS PLAN
C301	GRADING, DRAINAGE AND UTILITY PLAN
C401	LANDSCAPE AND LIGHTING PLAN
C501	SITE DETAILS
C502	SITE DETAILS
ARCHITECTUR	AL
A000	COVER PAGE
A100	CONTEXT PLAN AND SITE SECTION
A100a	PARKING LEVEL PLAN - WEST
A100b	PARKING LEVEL PLAN - EAST
A101a	FIRST FLOOR PLAN - WEST
4101b	FIRST FLOOR PLAN - EAST
A102a	SECOND FLOOR PLAN - WEST
A102b	SECOND FLOOR PLAN - EAST
A103a	THIRD FLOOR PLAN - WEST
A103b	THIRD FLOOR PLAN - EAST
A104a	FORTH FLOOR PLAN - WEST
A104b	FORTH FLOOR PLAN - WEST
A120	TYPICAL UNIT PLANS
A121	TYPICAL UNIT PLANS
A201	EXTERIOR ELEVATIONS
A202	BUILDING SECTIONS

BEALS AND THOMAS, INC. SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, OR PROCEDURES UTILIZED BY THE CONTRACTOR, NOR FOR THE SAFETY OF PUBLIC OR CONTRACTOR'S EMPLOYEES; OR FOR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT THE PRIOR WRITTEN PERMISSION OF BEALS AND THOMAS, INC. EXCEPT THAT ANY REGULATORY AUTHORITY MAY REPRODUCE AND TRANSMIT COPIES AS REQUIRED IN CONJUNCTION WITH PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BEALS AND THOMAS, INC. SHALL RENDER IT INVALID AND UNUSABLE.



Finegold Alexander Architects

PROJECT TEAM:

Eden Management Inc.

80 Hope Ave. #512

508.269.6900

Waltham, MA 02453

PREPARED BY:

Beals and Thomas

Southborough, MA 01772

Onsite Engineering, Inc.

279 East Central Street, PMB 241

Vanasse Hangen Brustlin Inc.

Geosphere Environmental Management,

144 Turnpike Road

Franklin, MA 02038

IncPortsmouth Avenue

Exeter, NH 03833

101 Walnut Street

Watertown, MA 02472

603.773.0075

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Transportation

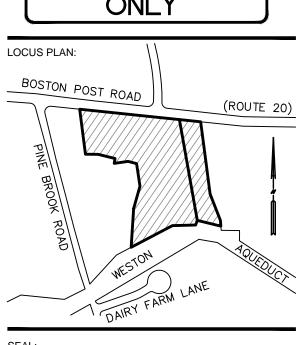
508.366.0560

Septic Engineer

508.553.0616

Hydrogeologist

Civil Engineer and Landscape Architect





PROJECT INFORMATION: Cascade Wayland

PROJECT #: 2841.01 PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit SHEET NAME:

NOTES, REFERENCES, AND LEGEND RAWING HISTORY

DATE DESCRIPTION 1 07/21/2017 FOR PERMITTING

SHEET #:

BOSTON POST ROAD (ROUTE 20) Finegold Alexander Architects (PUBLIC-50' WIDE) (1897 L.O. 248-2 + 248-3) PROJECT TEAM: OVERGROWN BRUSH/GRASS GRASS**Eden Management Inc** 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900 UPL#276/19 PREPARED BY: Civil Engineer and Landscape Architect \ PAVEMENT, **Beals and Thomas** 6" WATER (By Rec) 144 Turnpike Road Southborough, MA 01772 508.366.0560 OF WORK LIMIT OF WORK 6-PL-60#-1993 GAS (By Rec) LIMIT OF WORK 6-PL-60#-1993 GAS (By Rec) Septic Engineer Onsite Engineering, Inc. 279 East Central Street, PMB 241 WATER-Franklin, MA 02038 - REMOVE AND DISPOSE OF TREES 508.553.0616 TEMPORARY SEDIMENTATION BASIN Hydrogeologist **Geosphere Environmental Management Inc**Portsmouth Avenue Exeter, NH 03833 DISPOSE OF WATER LINE 603.773.0075 WOODE Transportation GRAVEL PARKING Vanasse Hangen Brustlin Inc 101 Walnut Street REMOVE AND Watertown, MA 02472 617.924.1770 DISPOSE OF WATER LINE REMOVE OVERHEAD WIRES OVERHEAD WIRES REMOVE AND DISPOSE— OVERHEAD OF WATER LINE CLAUDIO DRAGONETI TEMPORARY SEDIMENTATION REMOVE BOOK 64366, PAG REMOVE UTILITY POLE LIGHT POLE 30-69 REMOVE RR TIE WALL BUILDING TO BE REMOVE WOOD HUT REMOVE LIGHT POLE GREENHOUSE REMOVE UTILITY POLE REMOVE REMOVED APPROXIMATE 100' NNER RIVERFRONT AREX SPRINKLER POST (x2) ~----TEMPORARY 2 STORY CARRIAGE HOUSE SEDIMENTATION 100-YEAR FLOOD LINE 76. CARRIAGE REMOVE REMOVE TREES * HOUSE TO BE REMOVED REMOVE LIGHT POLE LIGHT POLE 🗶 GRAVELFOR PERMITTING ONLY GARAGE GARAGE GREENHOUSE TO BE REMOVED BOSTON POST ROAD × RIVERFRONT AREA GREENHOUSE TO BE REMOVED GRAVELTEMPORARY SEDIMENTATION CATHERINE BURNS AND TODD BURNS REMOVE GARAGE BOOK 66953, PAGE 157 30-52 MAHW-24 BOOK 16456, PAGE 224 PROJECT INFORMATION: Cascade Wayland PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit SHEET NAME: SITE PREPARATION PLAN DATE DESCRIPTION 1 07/21/2017 FOR PERMITTING FOR NOTES, REFERENCES AND LEGEND SEE SHEET COOO THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION UNTIL ISSUED FOR CONSTRUCTION BY BEALS AND THOMAS, INC. BEALS AND THOMAS, INC. SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, OR PROCEDURES UTILIZED BY THE CONTRACTOR, NOR FOR THE SAFETY OF PUBLIC OR CONTRACTORS EMPLOYEES; OR FOR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. SCALE: 1" = 20' NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT THE PRIOR WRITTEN PERMISSION OF BEALS AND THOMAS, INC. EXCEPT THAT ANY REGULATORY AUTHORITY MAY REPRODUCE AND TRANSMIT COPIES AS REQUIRED IN CONJUNCTION WITH PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BEALS AND THOMAS, INC. SHALL RENDER IT INVALID AND UNUSABLE. B+T FILE NO: 284101P008A-001

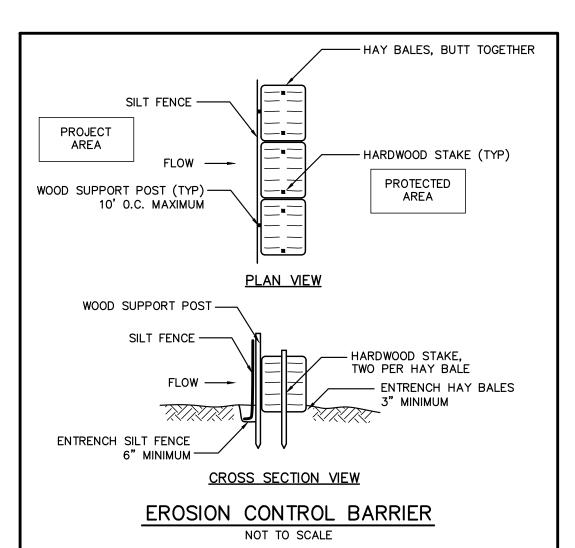
BOSTON POST ROAD (ROUTE 20) Finegold Alexander Architects (PUBLIC-50' WIDE) (1897 L.O. 248-2 + 248-3) PROJECT TEAM: GRASS OVERGROWN BRUSH/GRASS Eden Management Inc GRASS80 Hope Ave. #512 Waltham, MA 02453 508.269.6900 PREPARED BY: Civil Engineer and Landscape Architect **Beals and Thomas** 6" WATER (By Rec) 6" WATER (By Rec) 0 WG 144 Turnpike Road 6-PL-60#-1993 GAS (By Rec) Southborough, MA 01772 508.366.0560 GRASS ENTRY ONLY BIT CONC / SIDEWALK Septic Engineer Onsite Engineering, Inc. GRASSBIORETENTION AREAS ---CURB 279 East Central Street, PMB 241 Franklin, MA 02038 508.553.0616 **Geosphere Environmental Management Inc**Portsmouth Avenue Exeter, NH 03833 603.773.0075 WOODEL Transportation Vanasse Hangen Brustlin Inc. FLUSH EDGE OF PAVEMENT 101 Walnut Street Watertown, MA 02472 617.924.1770 TREE WELL (TYP.) BIT. CONC. PAVEMENT STAMPED² N/F RETAINING WALL W/RAIL & TRELLIS RETAINING WALL W/RAIL & TRELLIS RETAINING WALL W/RAIL & TRELLIS CLAUDIO DRAGÓNETI BOOK 64366, PAG 30-69 FF. ELEV.=173.0 FF. ELEV.=171.50' GARAGE FLOOR=160.0 BIT. CONC. UP#276/22-2X w/LITE PAVEMENT 3 STORY MULTI-FAMILY 4' CONC. SIDEWALK APPROXIMATE 100' INNER RIVERFRONT AREA **35.4 →** CONCRETE APARTMENT BUILDING 1ST. FL. BALCONY 1ST. FL. BALCONY 1ST. FL. BALCONY RETAINING WALL -{<u>----</u> 2 STORY CARRIAGE HOUSE 100-YEAR FLOOD LINE INFILTRATION BASIN FOR PERMITTING ONLY GARAGE FOUNDATION LINE GRAVELBOSTON POST ROAD 4' CONC. SIDEWALK RETAINING WALL RIVERFRONT AREA GREENHOUSE GRAVELCATHERINE BURNS 77.48'RS AND TODD BURNS BOOK 66953, PAGE 157 30-52 LOCAL 100- YEAR FLOOD LINE 178.9X CAROL B. GRUMMAN BOOK 16456, PAGE 224 30-52A MAHW-23 💽 PROJECT INFORMATION: 8' HIGH DEBRIS PILE Cascade Wayland MAHW-22 100' INNER RIVERFRONT 45 PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit SHEET NAME: LAYOUT AND MATERIALS PLAN DATE DESCRIPTION 1 07/21/2017 FOR PERMITTING FOR NOTES, REFERENCES AND LEGEND SEE SHEET COOO THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION UNTIL ISSUED FOR CONSTRUCTION BY BEALS AND THOMAS, INC. BEALS AND THOMAS, INC. SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, OR PROCEDURES UTILIZED BY THE CONTRACTOR, NOR FOR THE SAFETY OF PUBLIC OR CONTRACTORS EMPLOYEES; OR SCALE: 1" = 20' FOR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. V FLOW NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT THE PRIOR WRITTEN PERMISSION OF BEALS AND THOMAS, INC. EXCEPT THAT ANY REGULATORY AUTHORITY MAY REPRODUCE AND TRANSMIT COPIES AS REQUIRED IN CONJUNCTION WITH PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BEALS AND THOMAS, INC. SHALL RENDER IT INVALID AND UNUSABLE.

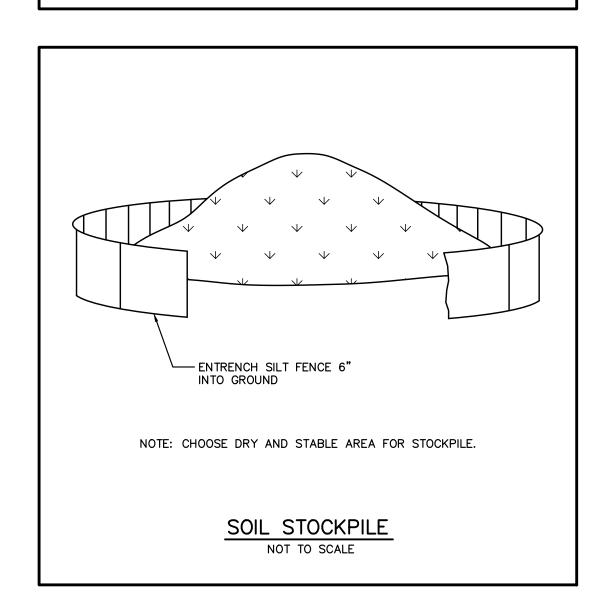
B+T FILE NO: 284101P008A-002

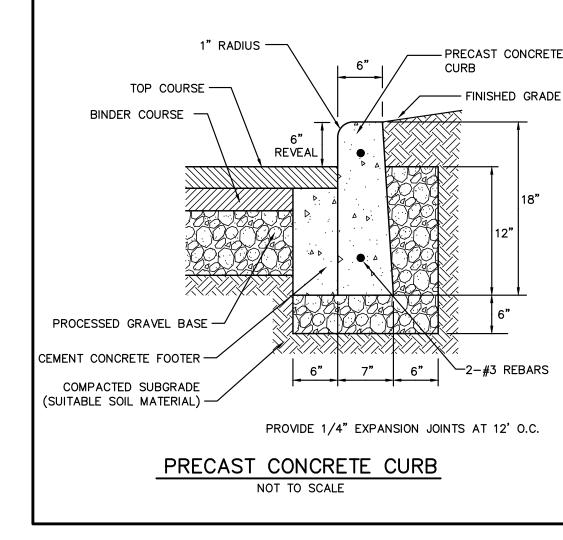
BOSTON POST ROAD (ROUTE 20) Finegold Alexander Architects (PUBLIC-50' WIDE) (1897 L.O. 248-2 + 248-3) PROJECT TEAM: GRASSOVERGROWN BRUSH/GRASS Eden Management Inc 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900 UPL#276/19 CONNECT UNDERGROUND ELECTRIC, TELEPHONE, & PREPARED BY: CABLE TV Civil Engineer and Landscape Architect **Beals and Thomas** 6" WATER (By Rec) 144 Turnpike Road Southborough, MA 01772 508.366.0560 6-PL-60#-1993 GAS (By Rec) DMH WG-WSO 6-PL-60#-1993 GAS (By Rec) 163 20 BIT CONC SIDEWALK Septic Engineer Onsite Engineering, Inc. BIORETENTION AREAS 279 East Central Street, PMB 241 Franklin, MA 02038 508.553.0616 Hydrogeologist **Geosphere Environmental Management** Portsmouth Avenue Exeter, NH 03833 VEGETATIVE HYD 603.773.0075 VEGETATIVE FILTER STRIP Transportation Vanasse Hangen Brustlin Inc -4' CONC. SIDEWALK 101 Walnut Street Watertown, MA 02472 617.924.1770 DRAIN MANHOLE RETAINING WALL W/RAIL & TRELLIS FRETAINING WALL W/RAIL & TRELLIS FRETAINING WALL W/RAIL & TRELLIS CLAUDIO DRAGÓNETI BOOK 64366, PAG 30-69 DUMPSTER ENTRY AREA FF. ELEV.=173.0 FF. ELEV.=171.50' GARAGE FLOOR=160.0 3 STORY MULTI-FAMILY 4' CONC. SIDEWALK APPROXIMATE 100' NNER APARTMENT BUILDING 1ST. FL. BALCONY TRANS. PAD _____157_______ 100-YEAR FLOOD LINE INFILTRATION BASIN FOR PERMITTING ONLY GARAGE FOUNDATION LINE BOSTON POST ROAD BW=171.0 TW=175.2 4' CONC. SIDEWALK FG=182-184 RETAINING WALL × RIVERFRONT FG=177-179 TRENCHES: FLOW: 4,128 GPD CATHERINE BURNS AND TODD BURNS SEPTIC AREA 1: 100' BY 98': BOOK 66953, PAGE 157 13 - 100' LONG 2x2 STONE 30-52 TRENCHES: FLOW: 5,772 GPD MAHW-24 CAROL B. GRUMMAN BOOK 16456, PAGE 224 (30-52A)PROJECT INFORMATION: 8' HIGH DEBRIS PILE ; Cascade Wayland L-+--+----PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit SHEET NAME: GRADING, DRAINAGE, AND UTILITY PLAN DATE DESCRIPTION 1 07/21/2017 FOR PERMITTING FOR NOTES, REFERENCES AND LEGEND SEE SHEET COOO THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION UNTIL ISSUED FOR CONSTRUCTION BY BEALS AND THOMAS, INC. BEALS AND THOMAS, INC. SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, OR PROCEDURES UTILIZED BY THE CONTRACTOR, NOR FOR THE SAFETY OF PUBLIC OR CONTRACTORS EMPLOYEES; OR FOR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. SCALE: 1" = 20' NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT THE PRIOR WRITTEN PERMISSION OF BEALS AND THOMAS, INC. EXCEPT THAT ANY REGULATORY AUTHORITY MAY REPRODUCE AND TRANSMIT COPIES AS REQUIRED IN CONJUNCTION WITH PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BEALS AND THOMAS, INC. SHALL RENDER IT INVALID AND UNUSABLE. B+T FILE NO: 284101P008A-003

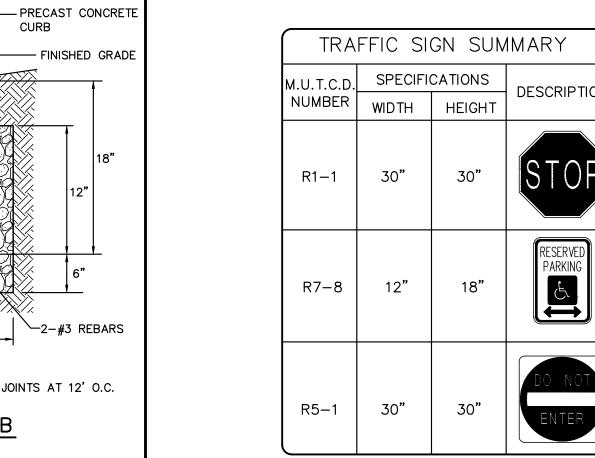
BOSTON POST ROAD (ROUTE 20) Finegold Alexander Architects (PUBLIC-50' WIDE) (1897 L.O. 248-2 + 248-3) OVERGROWN BRUSH/GRASS GRASS Eden Management In 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900 UPL#276/19 PREPARED BY: Civil Engineer and Landscape Architect **Beals and Thomas** 6" WATER (By Rec) 144 Turnpike Road Southborough, MA 01772 508.366.0560 ENTRY ONLY Septic Engineer Onsite Engineering, Inc. 279 East Central Street, PMB 241 Franklin, MA 02038 508.553.0616 **Geosphere Environmental Managemer Inc**Portsmouth Avenue Exeter, NH 03833 603.773.0075 WOODE Transportation Vanasse Hangen Brustlin Inc FLUSH EDGE OF PAVEMENT 101 Walnut Street SIDEWALK Watertown, MA 02472 617.924.1770 BIT. CONC. PAVEMENT STAMPED CONCRETE CLAUDIO DRAGONETI BOOK 64366, PAC (30-69)FF. ELEV.=173.0 FF. ELEV.=171.50' GARAGE FLOOR=160.0 BIT. CONC. PAVEMENT 3 STORY MULTI-FAMILY APPROXIMATE 100' NNER RIVERFRONT AREX CONCRETE APARTMENT BUILDING 1ST. FL. BALCONY 100-YEAR FLOOD LINE FOR PERMITTING ONLY GARAGE FOUNDATION LINE BOSTON POST ROAD PLANT LEGEND SYMBOL BOTANICAL NAME COMMON NAME TREES/LARGE SHRUBS ACER X FREEMANII 'JEFFERSRED' FREEMAN MAPLE CAROL B. GRUMMAN BOOK 16456, PAGE 224 SHADBLOW SERVICEBERRY AMELANCHIER CANADENSIS (30-52A)VIBURNUM DENTATUM ARROWWOOD VIBURNUM RHODODENDRON MAXIMUM ROSEBAY RHODODENDRON PROJECT INFORMATION: AESCULUS PARVIFLORA BOTTLEBRUSH BUCKEYE Cascade Wayland PERENNIALS/GRASSES/GROUNDCOVERS SHRUBS NORTHERN MAIDENHAIR FERN HUMMINGBIRD SUMMERSWEET ADIANTUM PEDATUM CLETHRA ALNIFOLIA 'HUMMINGBIRD' **⊕** CORNUS SERICEA 'FARROW' BLUE WILD INDIGO ARCTIC FIRE RED TWIG DOGWOOD BAPTISIA AUSTRALIS PROJECT ISSUE DATE: 07/21/2017 FOTHERGILLA GARDENII DWARF FOTHERGILLA CHASMANTHIUM LATIFOLIUM WOOD OATS PROJECT STATUS: FOTHERGILLA MAJOR FOTHERGILLA NEPETA X FAASSENII CATMINT LANDSCAPE AND LIGHTING PLAN HYDRANGEA ARBORESCENS SMOOTH HYDRANGEA OSMUNDA CINNAMOMEA CINNAMON FERN PANICUM VIRGATUM HYDRANGEA QUERCIFOLIA OAK LEAF HYDRANGEA SWITCHGRASS ILEX VERTICILLATA WINTERBERRY RUDBECKIA HIRTA BLACK-EYED SUSAN DATE DESCRIPTION 1 07/21/2017 FOR PERMITTING ITEA VIRGINICA 'HENRY'S GARNET' VIRGINIA SWEETSPIRE SCHIZACHYRIUM SCOPARIUM LITTLE BLUESTEM SPOROBOLUS HETEROLEPIS PRAIRIE DROPSEED FOR NOTES, REFERENCES AND LEGEND SEE SHEET COOO THIS DRAWING IS NOT INTENDED FOR CONSTRUCTION UNTIL ISSUED FOR CONSTRUCTION BY BEALS AND THOMAS, INC. BEALS AND THOMAS, INC. SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, OR PROCEDURES UTILIZED BY THE CONTRACTOR, NOR FOR THE SAFETY OF PUBLIC OR CONTRACTORS EMPLOYEES; OR FOR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. V FLOW NO PART OF THIS DOCUMENT MAY BE REPRODUCED, STORED IN A RETRIEVAL SYSTEM, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC, MECHANICAL, PHOTOCOPYING, RECORDING OR OTHERWISE WITHOUT THE PRIOR WRITTEN PERMISSION OF BEALS AND THOMAS, INC. EXCEPT THAT ANY REGULATORY AUTHORITY MAY REPRODUCE AND TRANSMIT COPIES AS REQUIRED IN CONJUNCTION WITH PERFORMANCE OF OFFICIAL BUSINESS UNDER ITS JURISDICTION. ANY MODIFICATIONS TO THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BEALS AND THOMAS, INC. SHALL RENDER IT INVALID AND UNUSABLE.

B+T FILE NO: 284101P008A-004









5" CEMENT CONCRETE WALK CROSS PITCH 2% MAXIMUM

1.5" TOP COURSE

____ 2" BINDER COURSE

-12" PROCESSED GRAVEL BAS

(SUITABLE SOIL MATERIAL)

COMPACTED SUBGRADE

-1/4" WASH

←(2) REFLECTOR STRIPS

- BOLLARDS PAINTED

- BIT. CONC. PAVEMENT

CONCRETE FOOTING

← 6" PROCESSED GRAVEL

- BITUMINOUS CONCRETE BERM

PROCESSED GRAVEL BASE

(SUITABLE SOIL MATERIAL)

- COMPACTED SUBGRADE

-BINDER COURSE

- CONCRETE

- SUBGRADE

YELLOW

6" INSIDE DIA. STEEL PIPE

BITUMINOUS CONCRETE PAVEMENT

STEEL AND CONCRETE BOLLARD

NOT TO SCALE

3" REVEAL

NOT TO SCALE

(SEE GRADING PLAN) BRISTLE BROOM FINISH—

4" WIDE WHITE PAINTED STRIPES -

NOTE: SEE SITE PLAN

FOR LOCATION OF

PAVEMENT STRIPING

4" WIDE WHITE

PAINTED STRIPES -

CEMENT CONCRETE WALK

NOT TO SCALE

TYPICAL TYPICAL STALL

DOUBLE STALL

- 6"x6" W1.4xW1.4 WELDED

BOTTOM OF WALK

8" PROCESSED GRAVEL BASE

--- COMPACTED SUBGRADE

(SUITABLE SOIL MATERIAL)

5' TYPICAL

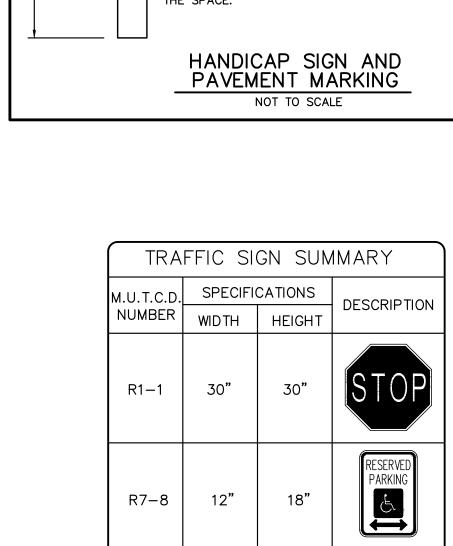
VAN SPACE

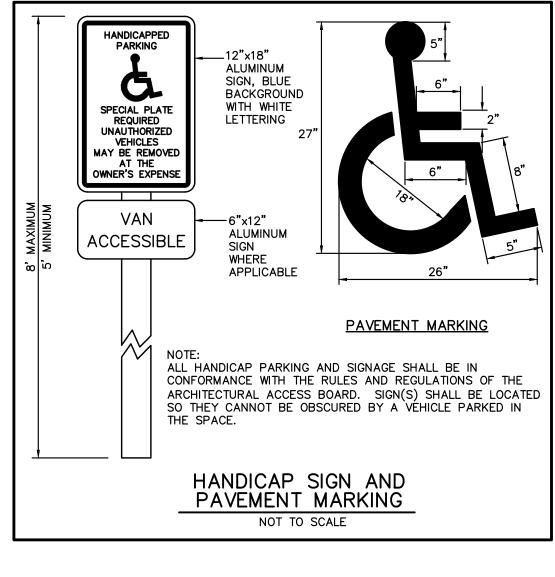
8' AT HANDICAP

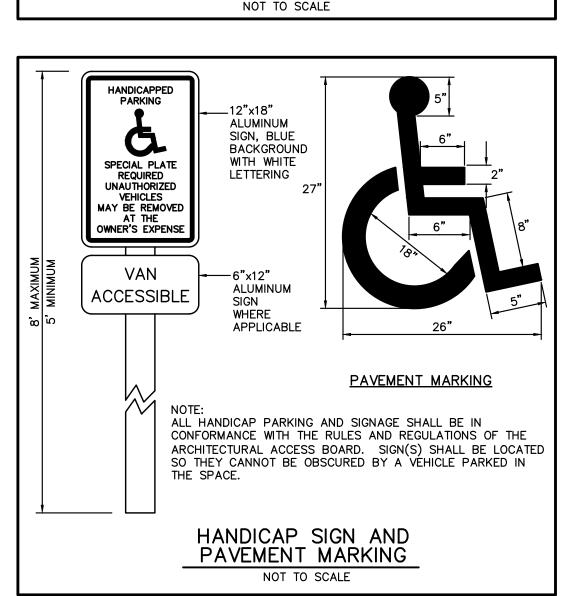
- FINISHED GRADE

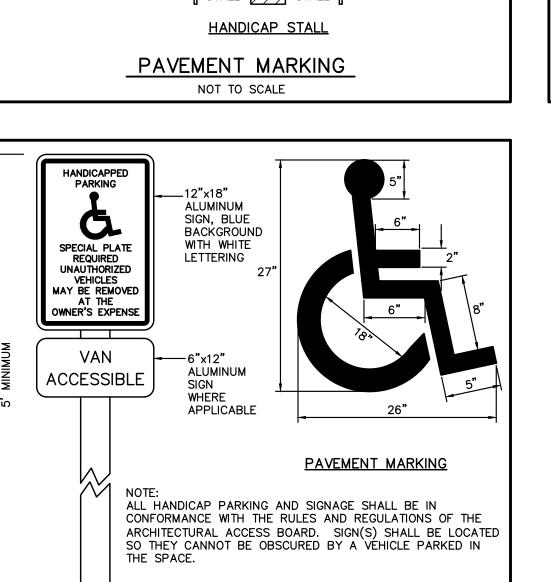
WIRE FABRIC, 2" UP FROM

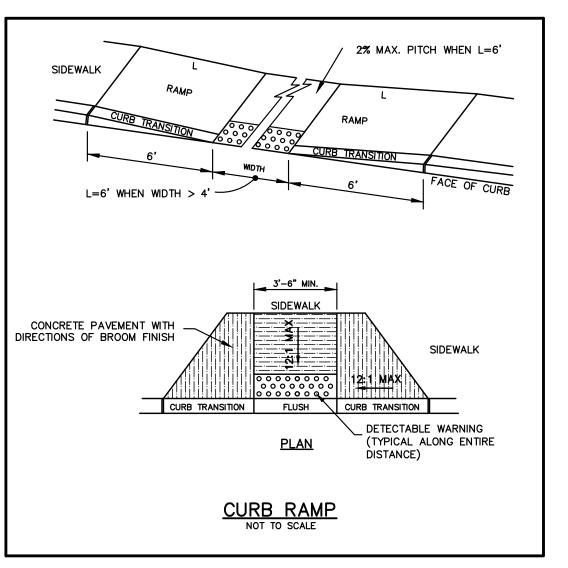
ROADWAY











SIGN W11A-2 LOCATION AS SHOWN ON PLAN

CROSSWALK

NOT TO SCALE

SIGN W11A-2 LOCATION AS SHOWN ON PLAN

EDGE OF PAVEMENT

- SOLID WHITE PAVEMENT MARKING

ROADWAY

EDGE OF PAVEMENT

PIPE SIZE LEBARON TRAP 12" PIPE L219-12

5" PIPE | L215

SET FRAME IN FULL

8" SCREENED GRAVEL

UNDISTURBED

EARTH OR LEDGE

MORTAR BED &

CONCRETE COLLAR —

NOTE: FLAT TOP ALTERNATE REQUIRED FOR SHALLOW

-BRICKS MAY BE USED FOR GRADE

ADJUSTMENTS (3 COURSES MAX.)

REINFORCED PRECAST

OUTSIDE PIPE DIAMETE

PLUS 2" CLEARANCE

— MORTARED JOINTS (TYP.)

- LEBARON TRAP FOR

CPE OR PVC PIPE

RCP PIPE OR TEE FOR

D₅₀ = MEDIAN STONE SIZE

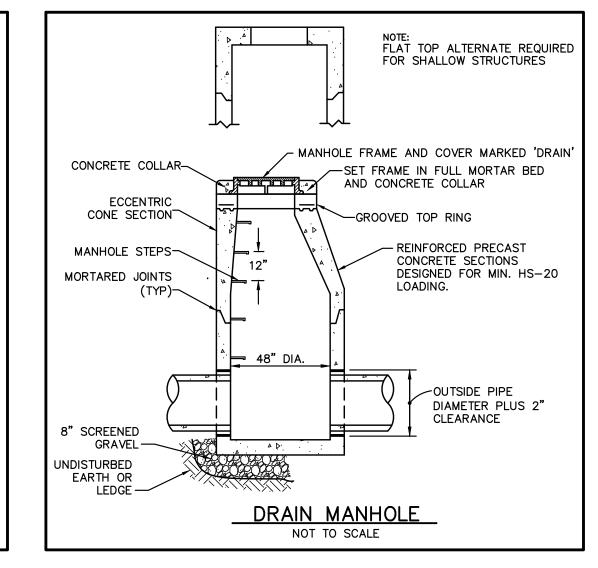
CONCRETE SECTIONS

DESIGNED FOR MIN. HS-20 LOADING

STRUCTURES

- CATCH BASIN FRAME

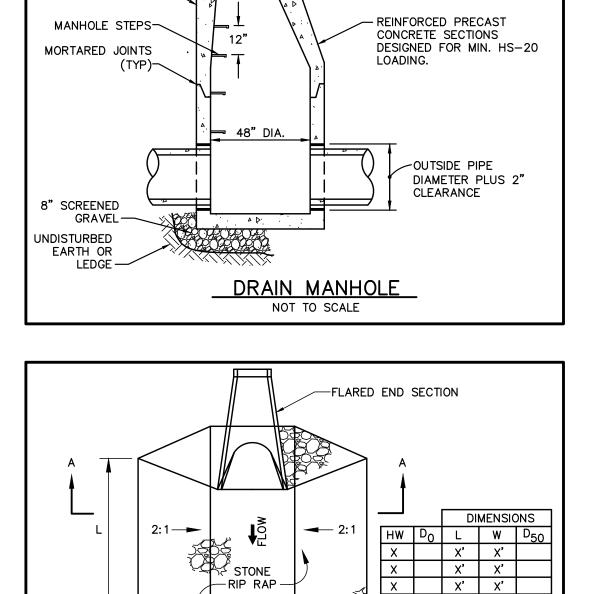
AND GRATE



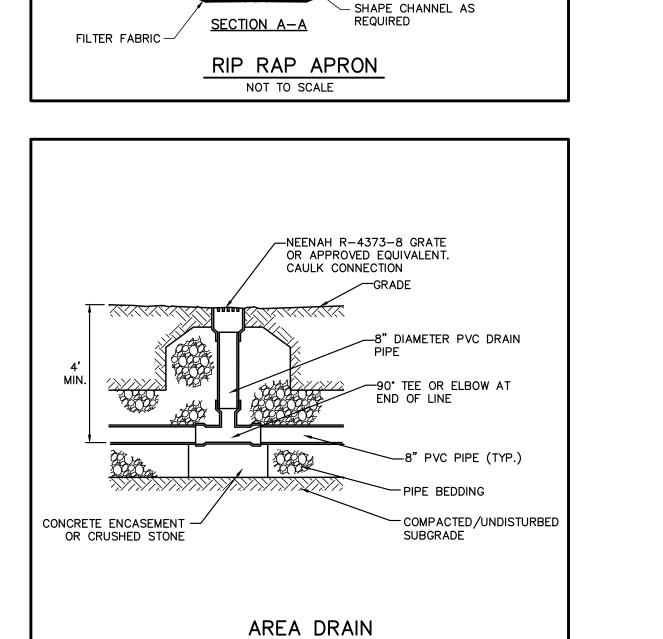
CATCH BASIN

WITH TRAP

NOT TO SCALE



PLAN VIEW



NOT TO SCALE

FOR NOTES, REFERENCES AND LEGEND SEE SHEET COOO

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PROJECT TEAM:

OWNER: Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

PREPARED BY: Civil Engineer and Landscape Architect Beals and Thomas 144 Turnpike Road Southborough, MA 01772 508.366.0560

Septic Engineer Onsite Engineering, Inc. 279 East Central Street, PMB 241 Franklin, MA 02038

508.553.0616 Hydrogeologist Geosphere Environmental Management,

IncPortsmouth Avenue Exeter, NH 03833 603.773.0075

Transportation

Vanasse Hangen Brustlin Inc. 101 Walnut Street Watertown, MA 02472 617.924.1770

FEENEY

FOR PERMITTING

ONLY

LOCUS PLAN:

BOSTON POST ROAD

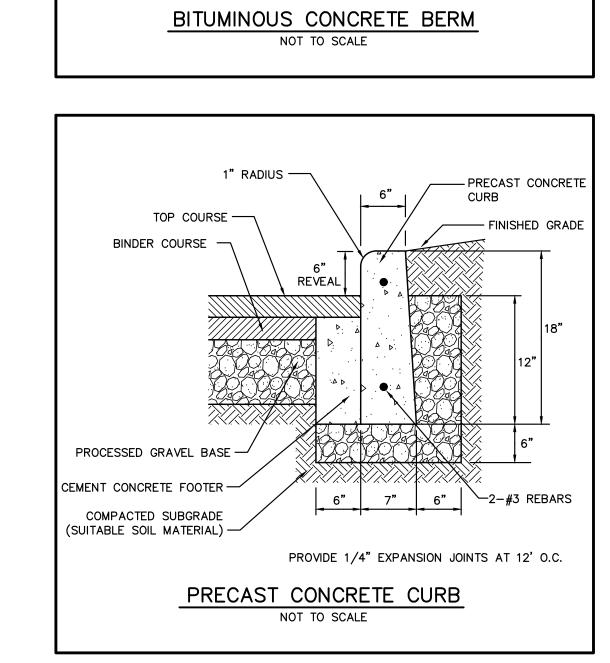
PROJECT INFORMATION: Cascade Wayland

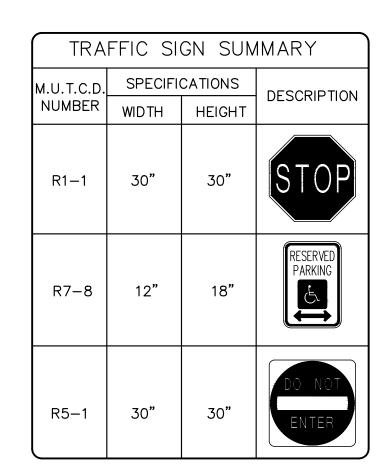
PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

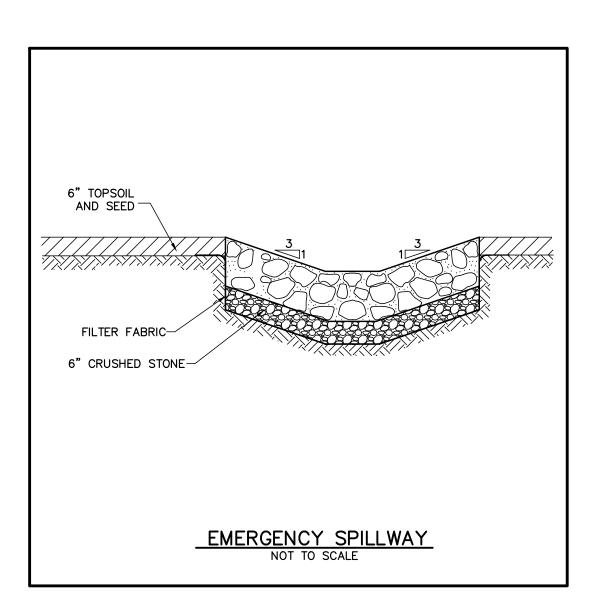
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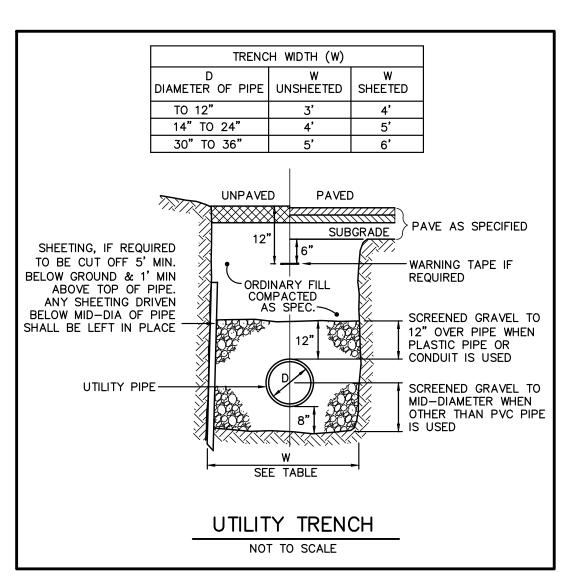
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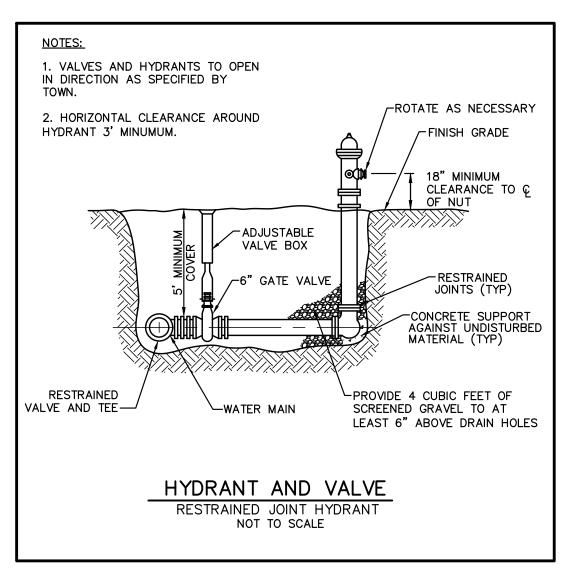
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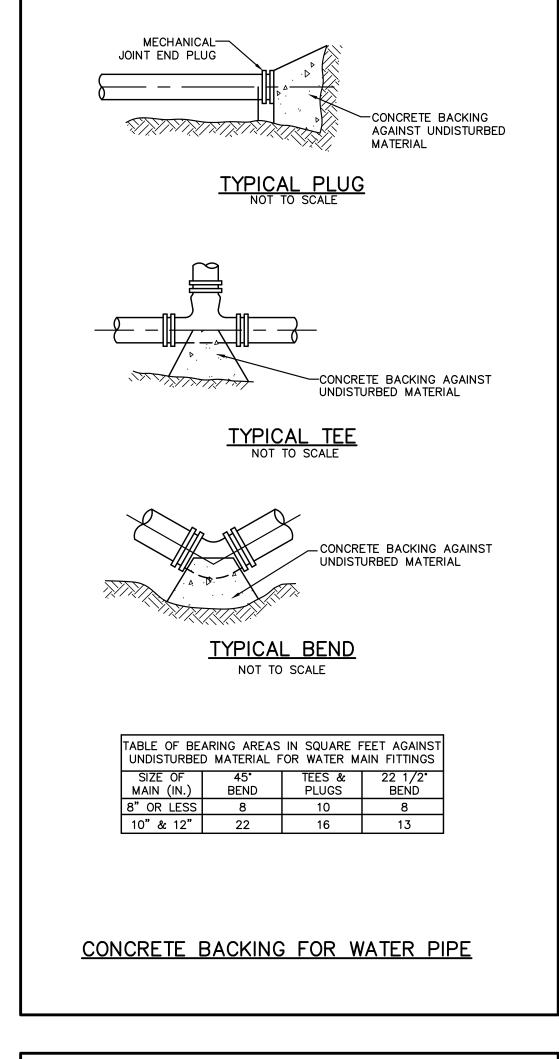


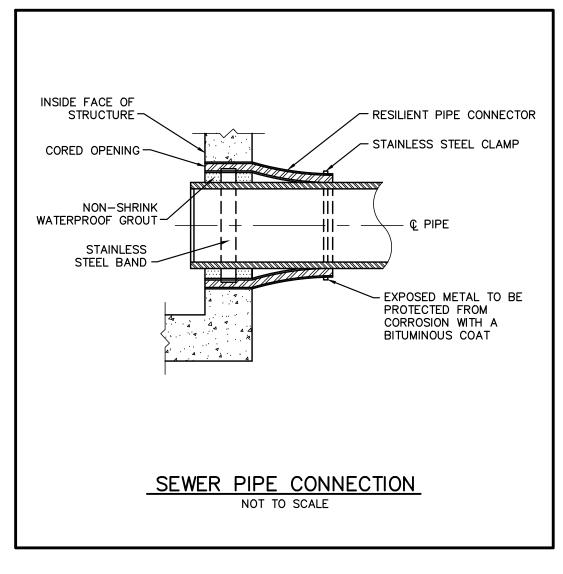


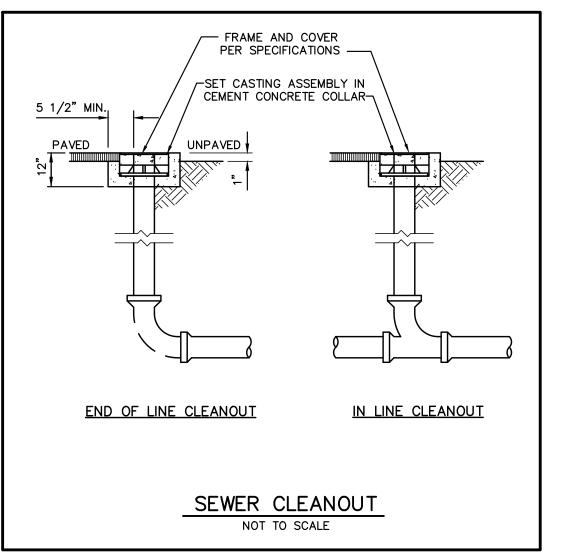


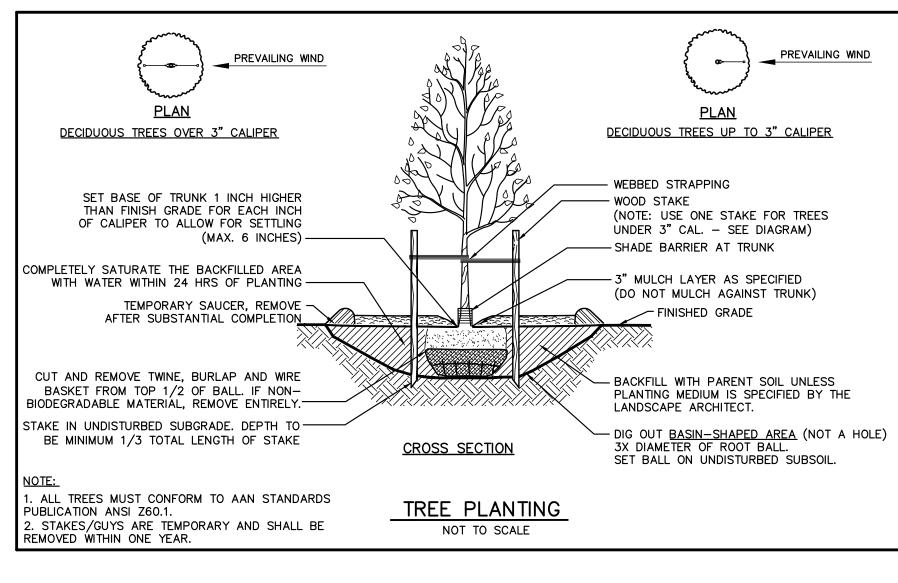


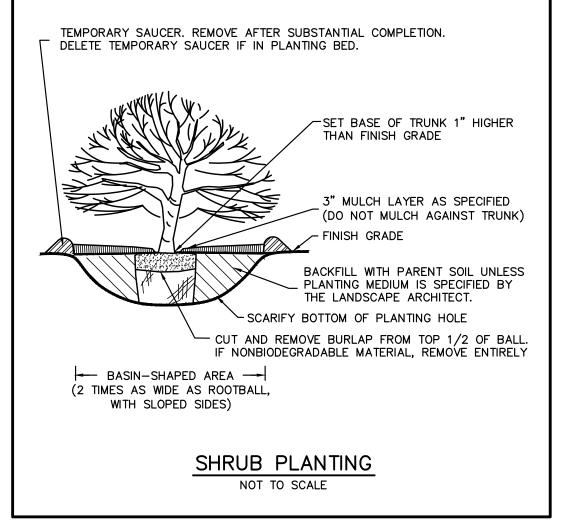








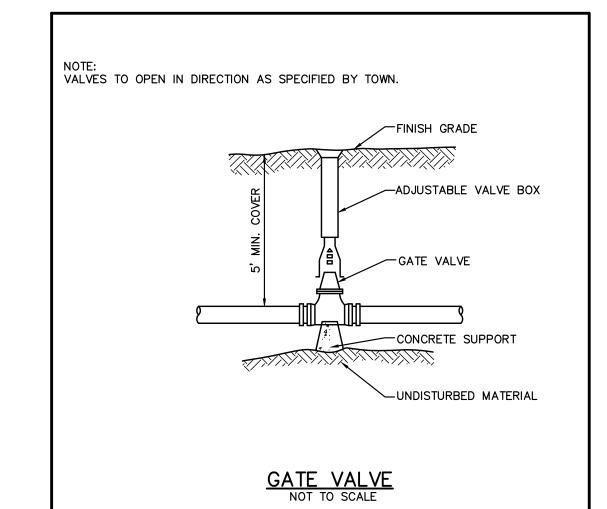


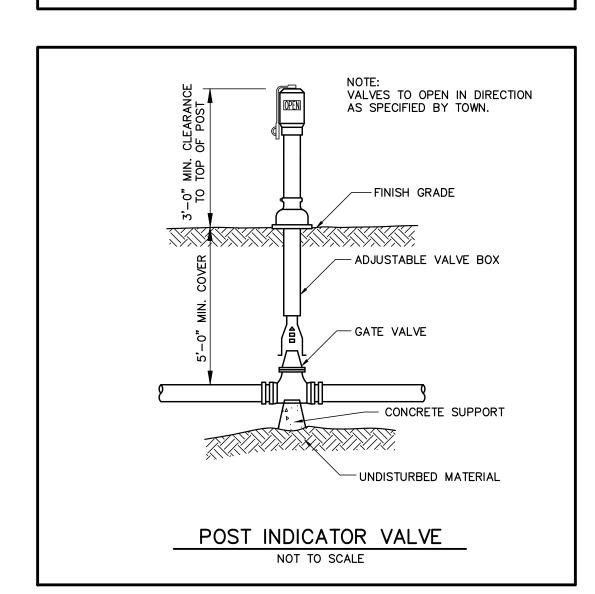


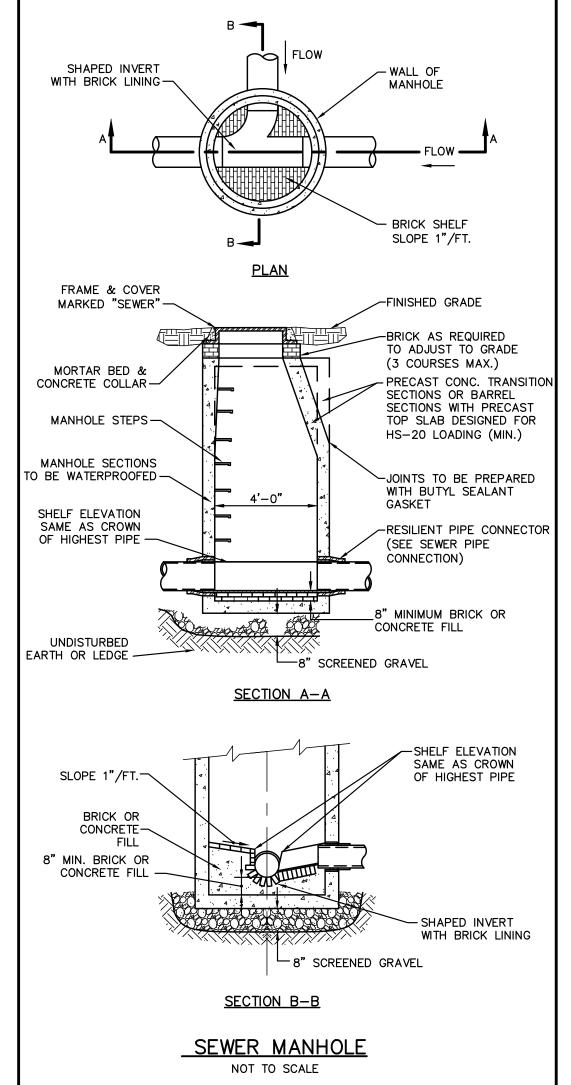
SET BASE OF STEM AT FINISH GRADE SPACING VARIES, SEE PLANT LIST

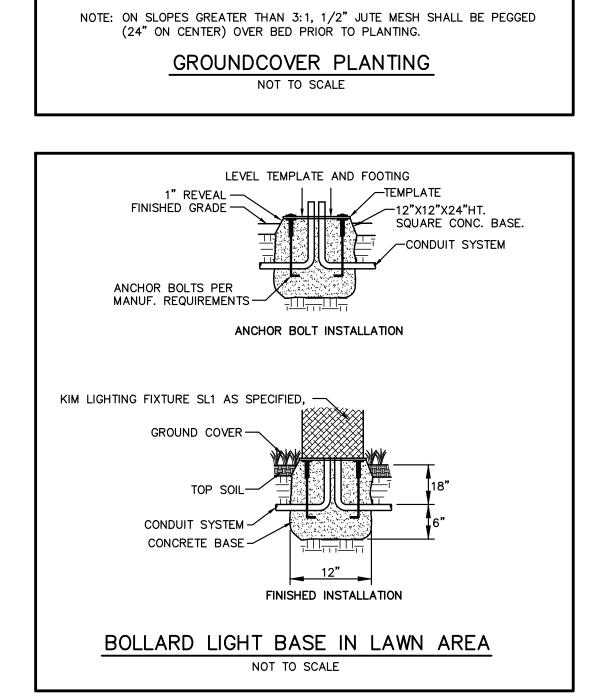
MULCH AS SPECIFIED -

FINISH GRADE-7









BACKFILL PLANTING MEDIUM AS SPECIFIED



Finegold Alexander Architects

PROJECT TEAM:

OWNER:

Eden Management Inc

80 Hope Ave. #512

Waltham, MA 02453

PREPARED BY:

Beals and Thomas

Southborough, MA 01772

Onsite Engineering, Inc.

279 East Central Street, PMB 241

Vanasse Hangen Brustlin Inc.

Geosphere Environmental Management,

144 Turnpike Road

Franklin, MA 02038

IncPortsmouth Avenue

Exeter, NH 03833

101 Walnut Street Watertown, MA 02472 617.924.1770

603.773.0075

Transportation

508.366.0560

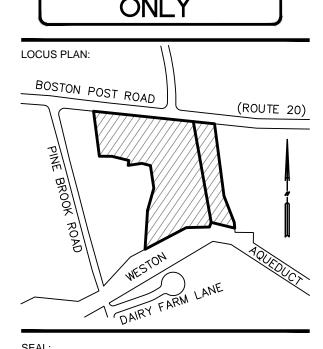
Septic Engineer

508.553.0616

Hydrogeologist

Civil Engineer and Landscape Architect

508.269.6900





PROJECT INFORMATION: Cascade Wayland

PROJECT #: PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit SHEET NAME:

DRAWING HISTORY:

SITE DETAILS

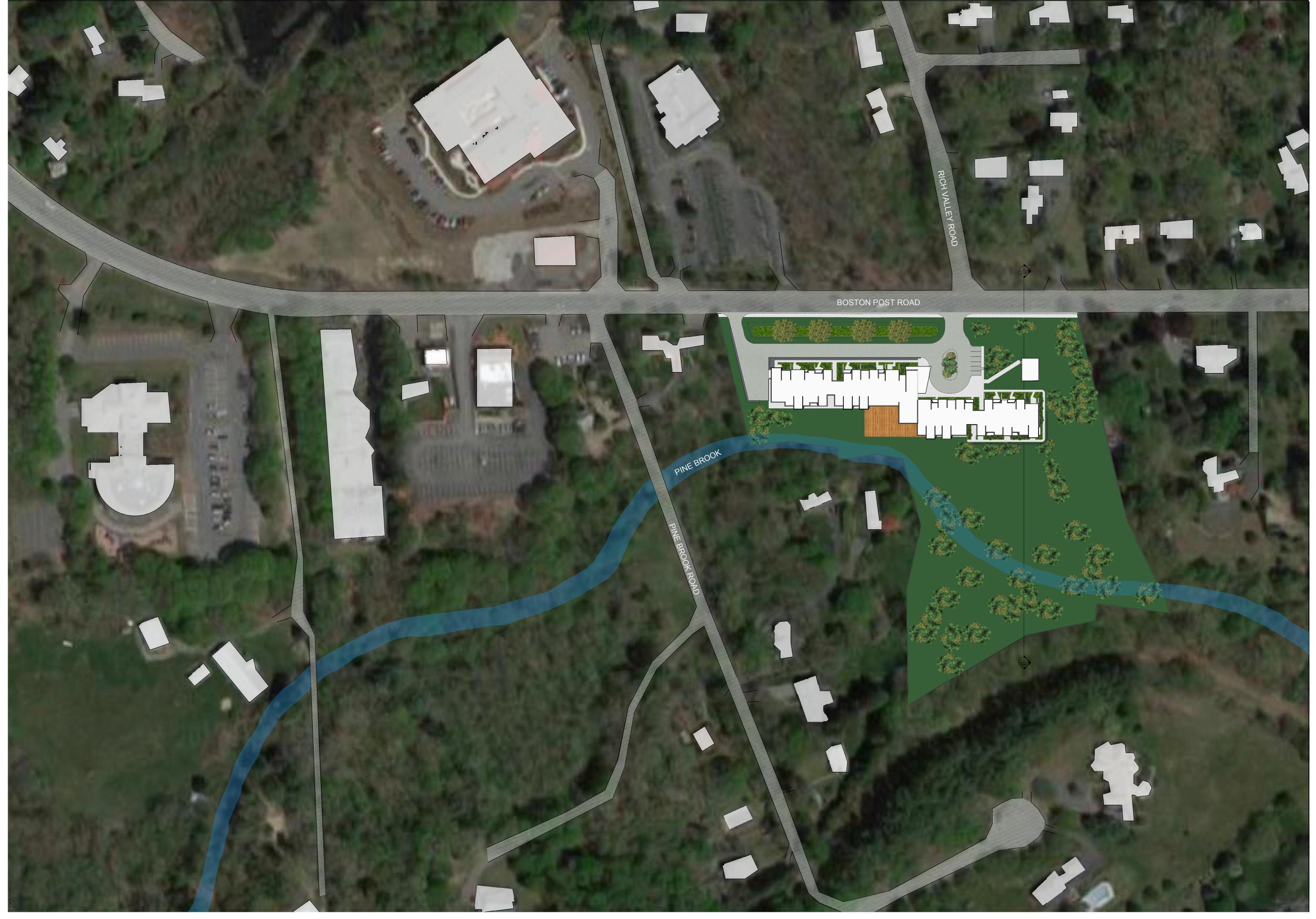
1 07/21/2017 FOR PERMITTING

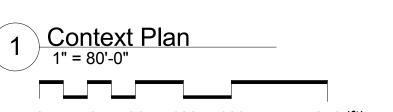
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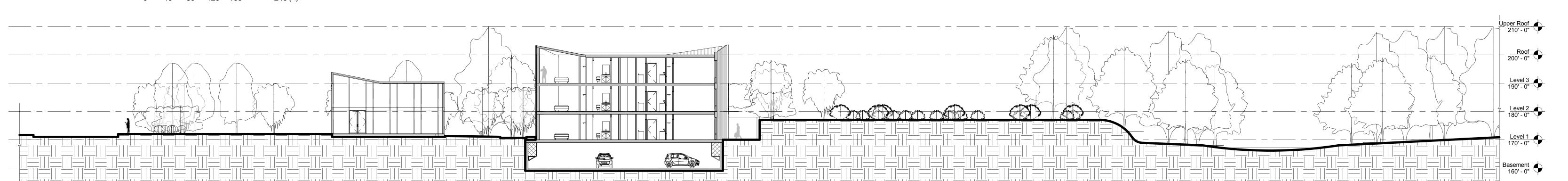
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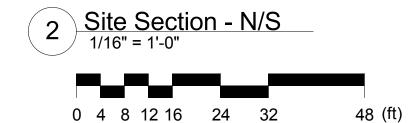
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or	Total # of Units	Group 1 Units	Group 2 Units	# of 3 BR Units	# of 2 BR Units	# of 1 BR Units	# of Studios
st Floor	20	19	1	2	9	6	3
cond Floor	20	19	1	2	9	6	3
rd Floor	20	19	1	2	9	6	3
TAL	60	57	3	6	27	18	9

Note: Proposed building is three story type V construction over one story type I construction garage.

PROJECT TEAM:

Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

Civil Engineer and Landscape Architect Beals and Thomas 144 Turnpike Road Southborough, MA 01772 508.366.0560

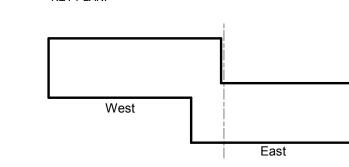
Septic Engineer
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279 East Central Street, PMB 241
Franklin, MA 02038
508.553.0616

Hydrogeologist

Geosphere Environmental Management, Inc. 51 Portsmouth Avenue Exeter, NH 03833 603.773.0075

Transportation
Vanasse Hangen Brustlin Inc.

101 Walnut Street Watertown, MA 02472 617.924.1770





PROJECT INFORMATION: Cascade Wayland

PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

SHEET NAME: Context Plan and Site Section

DATE DESCRIPTION

1 07/21/2017 Comprehensive Permit

PROJECT TEAM:

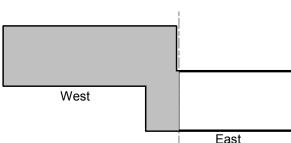
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Septic Engineer
Onsite Engineering, Inc.
279 East Central Street, PMB 241
Franklin, MA 02038
508.553.0616

Hydrogeologist

Geosphere Environmental Management, Inc.





A100a

0 2 4 6 8 12 16 24 (ft)

Finegold Alexander Architects

PROJECT TEAM:

OWNER: Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

Civil Engineer and Landscape Architect **Beals and Thomas**144 Turnpike Road

Southborough, MA 01772

508.366.0560

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279 East Central Street, PMB 241
Franklin, MA 02038
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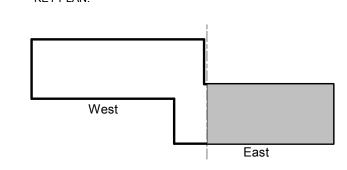
51 Portsmouth Avenue
Exeter, NH 03833
603.773.0075
Transportation
Vanasse Hangen Brustlin Inc.

Transportation

Vanasse Hangen Brustlin Inc.

101 Walnut Street

Watertown, MA 02472
617.924.1770



NOR

SEAL:



PROJECT INFORMATION:

Cascade Wayland

PROJECT #: 44817.00

PROJECT ISSUE DATE: 07/21/2017

PROJECT STATUS: Comprehensive Permit

SHEET NAME:
Parking Level Plan - East

DRAWING HISTORY:

DRAWING HISTORY:
NO.

DATE DESCRIPTION

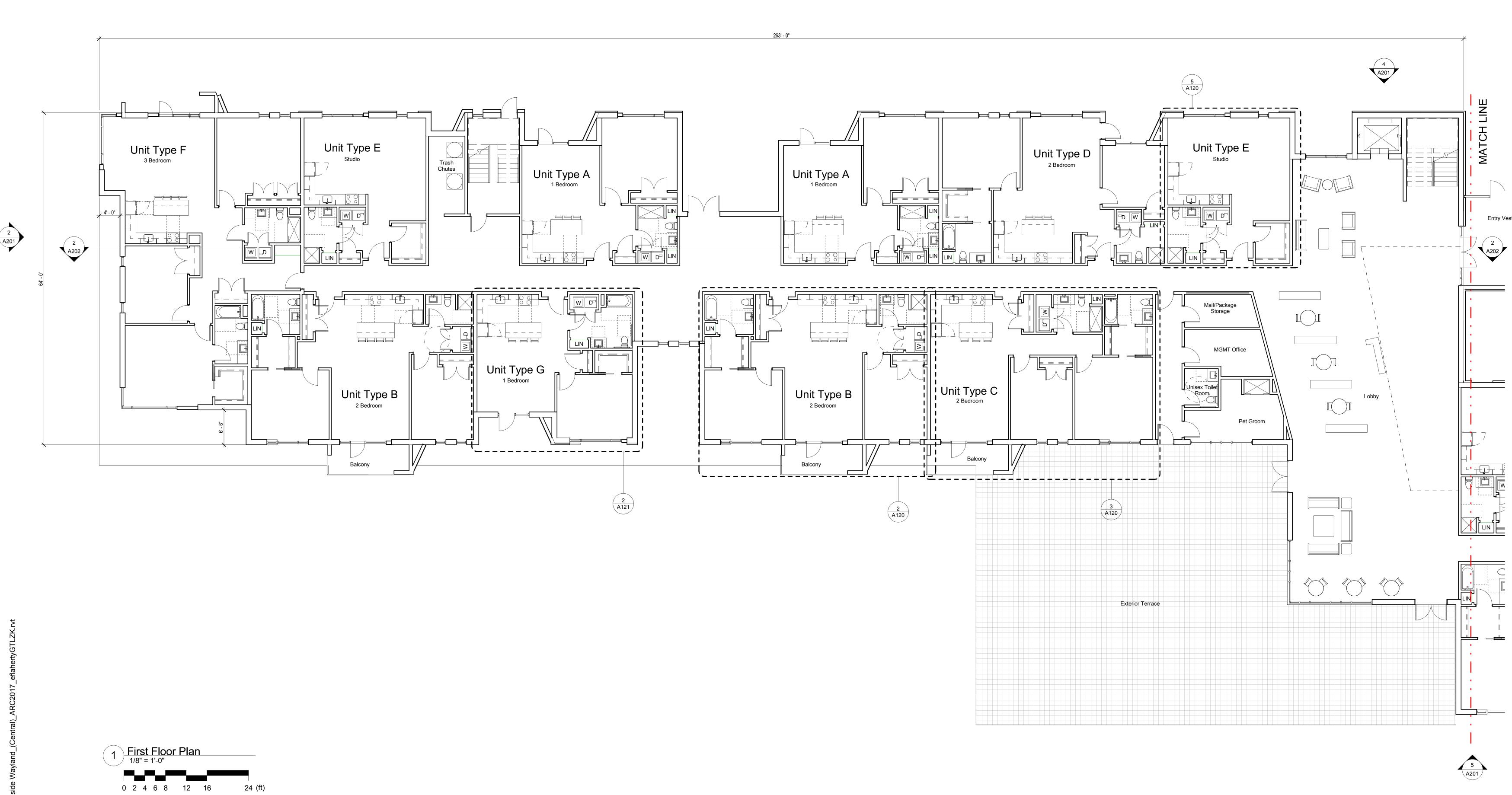
1 07/21/2017 Comprehensive Permit

A100b

DRAWING HISTORY:
NO.

DATE
DESCRIPTION

1 07/21/2017 Comprehensive Permit



0 2 4 6 8 12 16

Finegold Alexander Architects

PROJECT TEAM:

OWNER:
Eden Management Inc.
80 Hope Ave. #512
Waltham, MA 02453
508.269.6900

Civil Engineer and Landscape Architect **Beals and Thomas** 144 Turnpike Road Southborough, MA 01772 508.366.0560

Septic Engineer

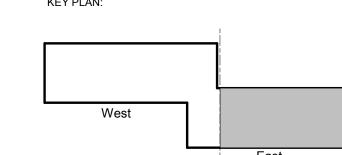
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Hydrogeologist

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Exeter, NH 03833
603.773.0075
Transportation
Vanasse Hangen Brustlin Inc.

101 Walnut Street
Watertown, MA 02472
617.924.1770



NORTH

SEAL:



PROJECT INFORMATION:

Cascade Wayland

PROJECT #: 44817.00

PROJECT ISSUE DATE: 07/21/2017

PROJECT STATUS: Comprehensive Permit

SHEET NAME:
First Floor Plan - East

First Floor Plan - Eas

DRAWING HISTORY:
NO.

DATE
DESCRIPTION

1 07/21/2017 Comprehensive Permit

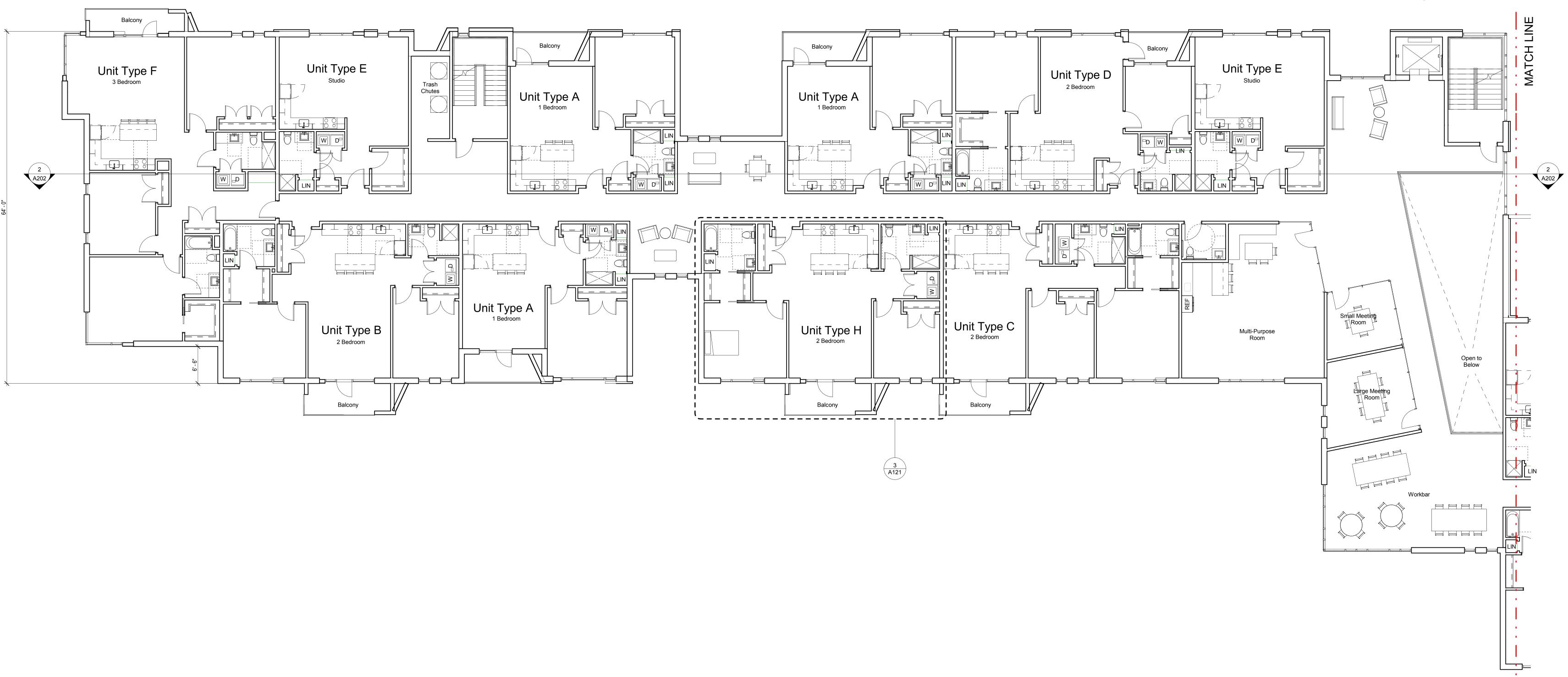
A101b

Septic Engineer
Onsite Engineering, Inc.
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Franklin, MA 02038
508.553.0616 Hydrogeologist

Geosphere Environmental Management, Inc.

51 Portsmouth Avenue Exeter, NH 03833 603.773.0075 Transportation
Vanasse Hangen Brustlin Inc.

101 Walnut Street Watertown, MA 02472 617.924.1770



KEY PLAN:



PROJECT INFORMATION: Cascade Wayland

PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

SHEET NAME: Second Floor Plan - West

DRAWING HISTORY:
NO.
DATE
DESCRIPTION
1 07/21/2017 Comprehensive Permit

1 Second Floor Plan
1/8" = 1'-0"

0 2 4 6 8 12 16 24 (ft)

PROJECT TEAM:

Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

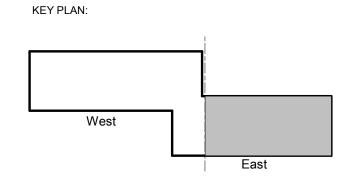
Civil Engineer and Landscape Architect Beals and Thomas 144 Turnpike Road Southborough, MA 01772 508.366.0560

Septic Engineer
Onsite Engineering, Inc. 279 East Central Street, PMB 241

Exeter, NH 03833

Franklin, MA 02038 508.553.0616 Geosphere Environmental Management, Inc. 51 Portsmouth Avenue

603.773.0075 Transportation Vanasse Hangen Brustlin Inc. 101 Walnut Street Watertown, MA 02472 617.924.1770





PROJECT INFORMATION: Cascade Wayland

PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

SHEET NAME: Second Floor Plan - East

DRAWING HISTORY:
NO.
DATE
DESCRIPTION

1 07/21/2017 Comprehensive Permit

0 2 4 6 8 12 16 24 (ft)

PROJECT TEAM:

Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

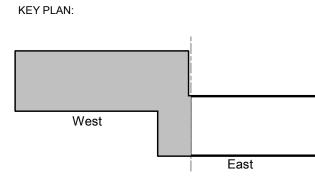
Civil Engineer and Landscape Architect **Beals and Thomas** 144 Turnpike Road Southborough, MA 01772 508.366.0560

Septic Engineer
Onsite Engineering, Inc.
279 East Central Street, PMB 241
Franklin, MA 02038
508.553.0616

Hydrogeologist

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Transportation
Vanasse Hangen Brustlin Inc. 101 Walnut Street Watertown, MA 02472 617.924.1770





PROJECT INFORMATION: Cascade Wayland

PROJECT #: PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

SHEET NAME: Third Floor Plan - West

DRAWING HISTORY:
NO.
DATE
DESCRIPTION
1 07/21/2017 Comprehensive Permit

A103a

PROJECT TEAM:

OWNER: **Eden Management Inc.**80 Hope Ave. #512
Waltham, MA 02453
508.269.6900

Civil Engineer and Landscape Architect **Beals and Thomas** 144 Turnpike Road Southborough, MA 01772 508.366.0560

Septic Engineer

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Franklin, MA 02038

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Hydrogeologist

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603.773.0075

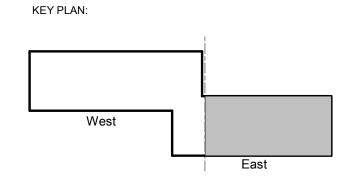
Transportation

Transportation

Vanasse Hangen Brustlin Inc.

101 Walnut Street

Watertown, MA 02472
617.924.1770



NORTH

SEAL:



PROJECT INFORMATION:

Cascade Wayland

PROJECT ISSUE DATE: 07/21/2017
PROJECT STATUS: Comprehensive Permit

SHEET NAME:
Third Floor Plan - East

DRAWING HISTOR'

DRAWING HISTORY:
NO.

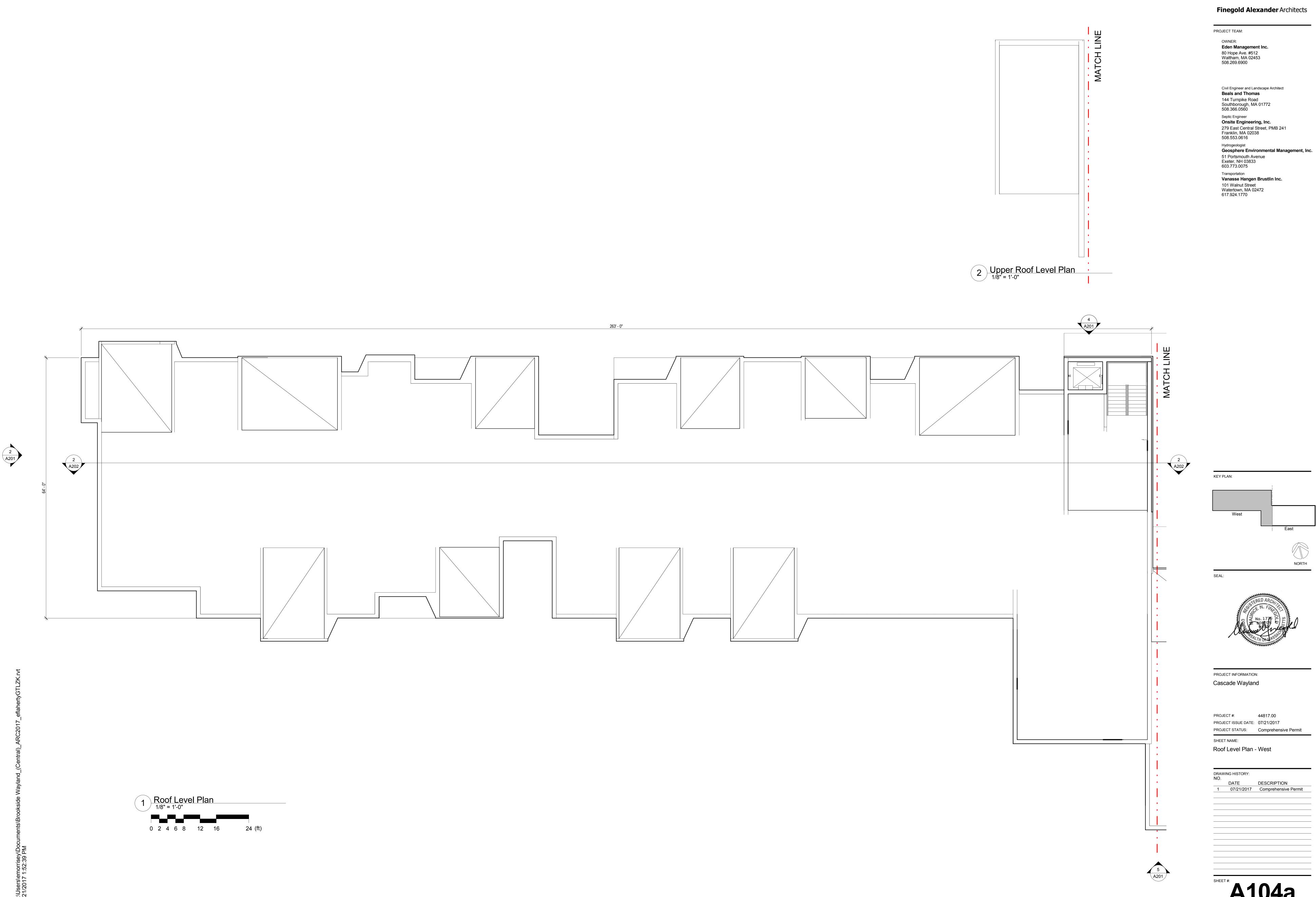
DATE

DESCRIPTION

1 07/21/2017 Comprehensive Permit

A103b

0 2 4 6 8 12 16



PROJECT TEAM:

30' - 0"

Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

> Civil Engineer and Landscape Architect
>
> Beals and Thomas 144 Turnpike Road Southborough, MA 01772 508.366.0560

Septic Engineer

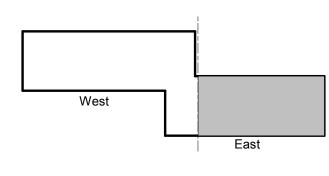
Onsite Engineering, Inc.
279 East Central Street, PMB 241
Franklin, MA 02038
508.553.0616 Hydrogeologist

Geosphere Environmental Management, Inc.

51 Portsmouth Avenue Exeter, NH 03833 603.773.0075

Transportation

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PROJECT INFORMATION: Cascade Wayland

PROJECT #: 44817.00 PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

SHEET NAME: Roof Level Plan - East

DRAWING HISTORY:
NO.

DATE DESCRIPTION

1 07/21/2017 Comprehensive Permit

A104b

0 2 4 6 8 12 16 24 (ft)



43' - 0"

Bedroom 12'-0" x 15'-10"

Bath 9'-4" x 7'-3"

Kitchen 11'-1'1" x 8'-5"

Living/Dining 15-0" x 19'-7"

3 Unit Type C - Group 1 - 2 Bedroom
1/4" = 1'-0"
1280 GSF

0 2 4 6 8 12 16 24 (ft)

M. Bath ____ 9'-3" x 5'-9"

WIC

M. Bedroom 15'-0" x 15'-10"

Finegold Alexander Architects

PROJECT TEAM:

OWNER: Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

Civil Engineer and Landscape Architect Beals and Thomas 144 Turnpike Road Southborough, MA 01772 508.366.0560

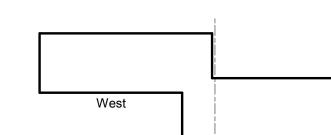
Septic Engineer
Onsite Engineering, Inc. 279 East Central Street, PMB 241

Franklin, MA 02038 508.553.0616 Hydrogeologist

Geosphere Environmental Management, Inc. 51 Portsmouth Avenue Exeter, NH 03833

603.773.0075 Transportation Vanasse Hangen Brustlin Inc. 101 Walnut Street Watertown, MA 02472 617.924.1770

KEY PLAN:





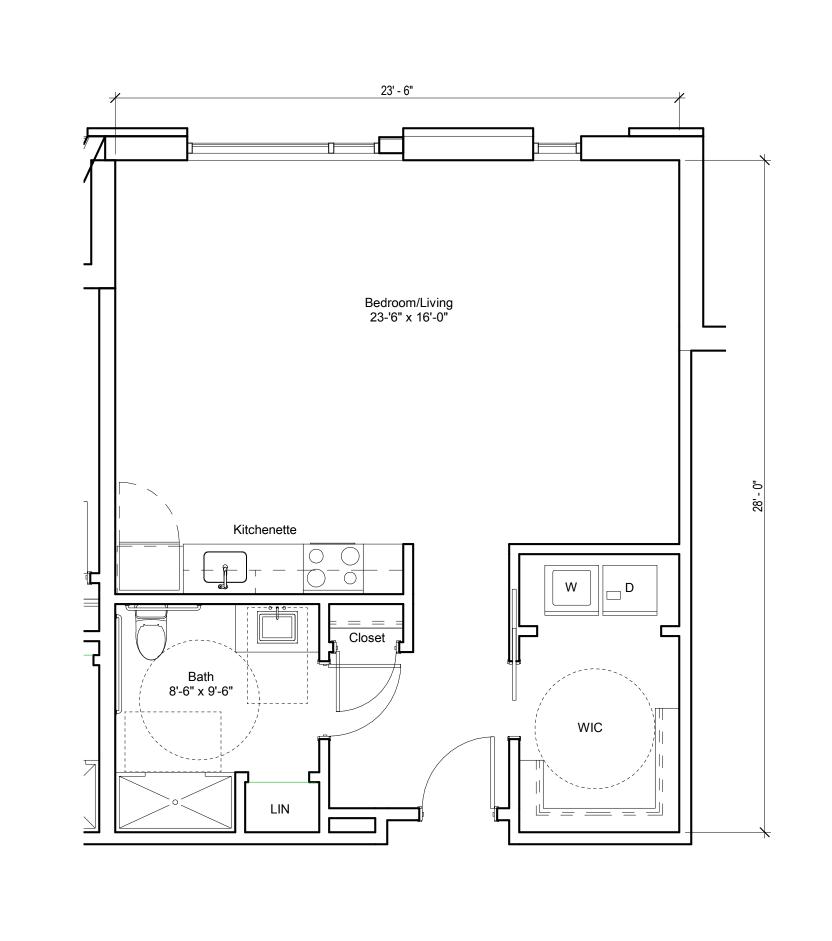
PROJECT INFORMATION: Cascade Wayland

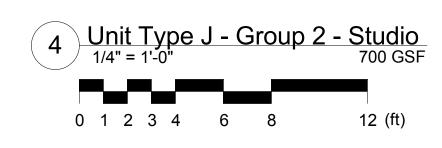
44817.00 PROJECT #: PROJECT ISSUE DATE: 07/21/2017 PROJECT STATUS: Comprehensive Permit

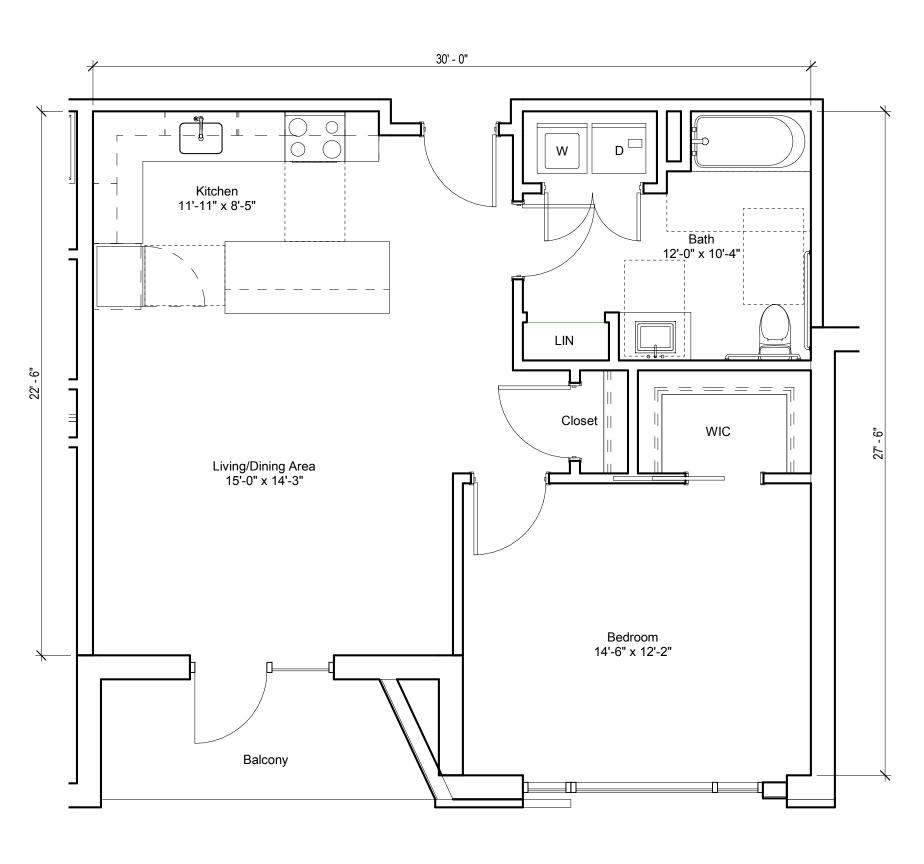
SHEET NAME: Typical Unit Plans

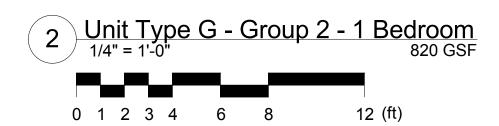
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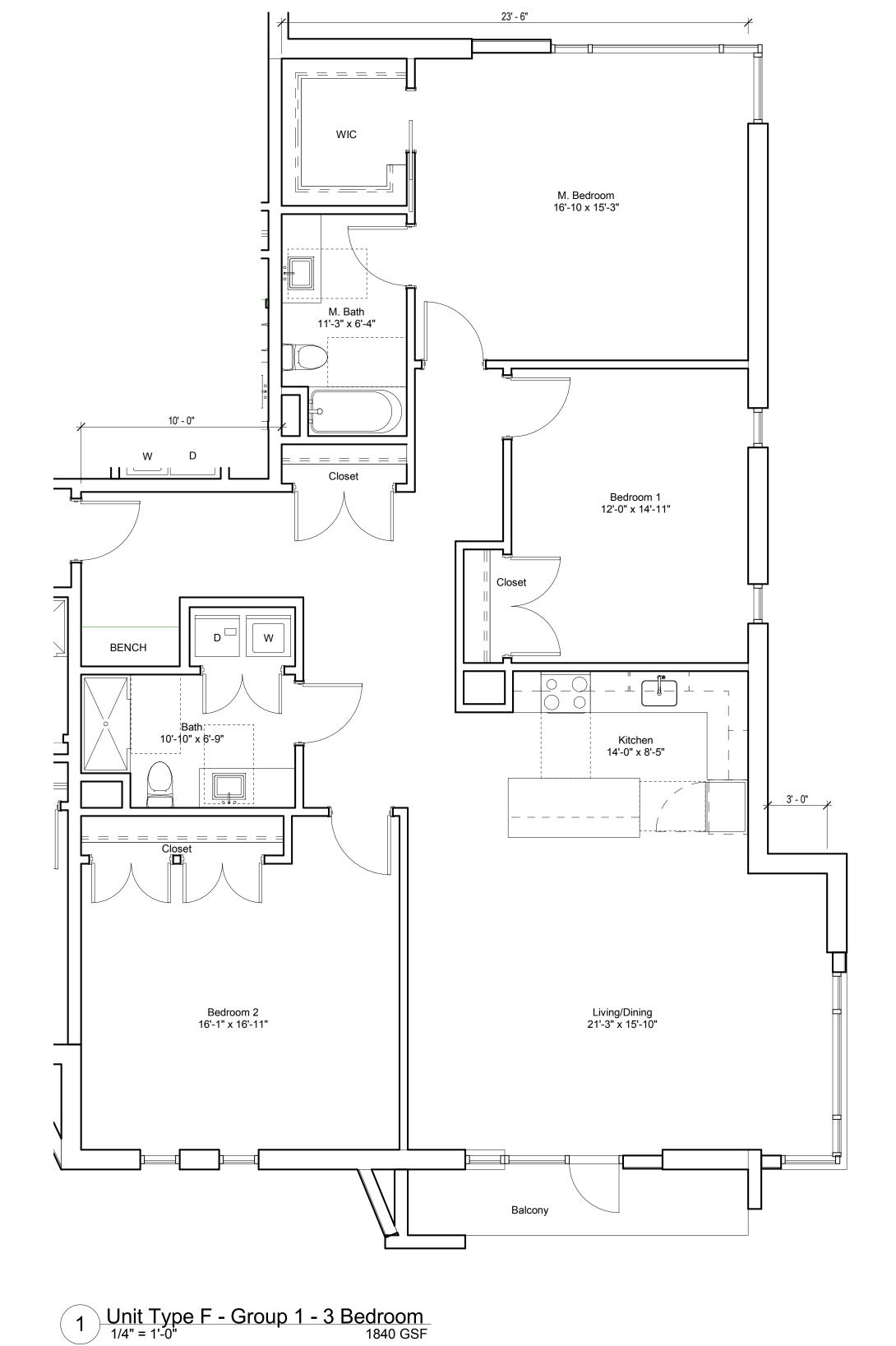
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0 2 4 6 8 12 16 24 (ft)



PROJECT TEAM:

OWNER: Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

Civil Engineer and Landscape Architect **Beals and Thomas**144 Turnpike Road

Southborough, MA 01772

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508.553.0616

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Hydrogeologist

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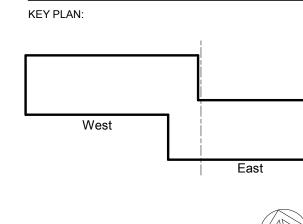
Transportation

Vanasse Hangen Brustlin Inc.

101 Walnut Street

Watertown, MA 02472
617.924.1770

KEY PLAN:





PROJECT INFORMATION:

Cascade Wayland

PROJECT #: 44817.00
PROJECT ISSUE DATE: 07/21/2017
PROJECT STATUS: Comprehensive Permit

SHEET NAME:

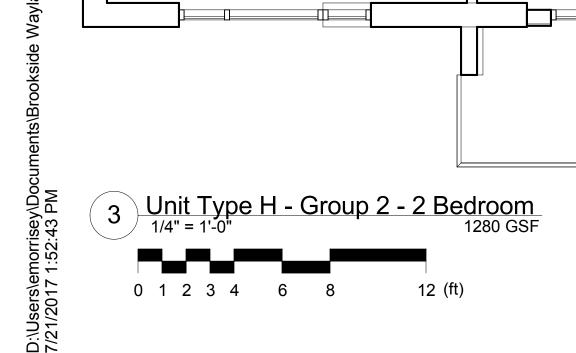
Typical Unit Plans

DRAWING HISTORY:

DATE DESCRIPTION

1 07/21/2017 Comprehensive Permit

SHEET #:



M. Bedroom 15'-0" x 13'-8"

M. Bath 9'-4" x 8'-6"

WIC

Kitchen 13'-10" x 8'-5"

Living/Dining Area 15'-0" x 19'-7"

> Bedroom 12'-0" x 11'-7"



1 Enlarged North Elevation - Parital
1/4" = 1'-0"

0 1 2 3 4 6 8 12 (ft)

Glazed egress door

Basement 160' - 0"

2 Exterior - West Elevation
1/16" = 1'-0"

0 4 8 12 16 24 32 48 (ft)

Finegold Alexander Architects

PROJECT TEAM:

OWNER: Eden Management Inc. 80 Hope Ave. #512 Waltham, MA 02453 508.269.6900

Civil Engineer and Landscape Architect

Beals and Thomas

144 Turnpike Road

Southborough, MA 01772

508.366.0560

Septic Engineer

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Transportation
Vanasse Hangen Brustlin Inc.
101 Walnut Street
Watertown, MA 02472
617.924.1770

West

ı

SEAL:



PROJECT INFORMATION:

Cascade Wayland

PROJECT #: 44817.00
PROJECT ISSUE DATE: 07/21/2017
PROJECT STATUS: Comprehensive Permit

SHEET NAME:

Exterior Elevations

DRAWING HISTORY

NO.

DATE

DESCRIPTION

1 07/21/2017 Comprehensive Permit

A201

