

384 Harvard Street, Brookline

BROOKLINE, MA
10/28/2016 COMPREHENSIVE PERMIT SUBMISSION

PCA PROJECT #: 14091.00



LOCUS PLAN



DRAWING LIST			
Starred	Sheet Number	Sheet Name	Sheet Issue Date
	A0.00	COVER SHEET	10/28/16
LANDSCAPE			
	L-000	ZONING PLAN	10/28/16
	L-100	SITE PREPARATION AND DEMOLITION	10/28/16
	L-101	LAYOUT AND MATERIALS	10/28/16
	L-201	GRADING	10/28/16
	L-301	UTILITY PLAN	10/28/16
	L-401	PLANTING	10/28/16
	L-501	SITE DETAILS	10/28/16
	L-502	SITE DETAILS	10/28/16
	L-601	UTILITY DETAILS	10/28/16
	L-602	UTILITY DETAILS	10/28/16
	L-701	LIGHTING	10/28/16
ARCHITECTURAL			
	A1.01	FLOOR PLANS	10/28/16
	A1.02	BUILDING ELEVATIONS & SECTION	10/28/16

384 Harvard Street, Brookline

Brookline, MA

REVISIONS:

NO.	DATE	DESCRIPTION

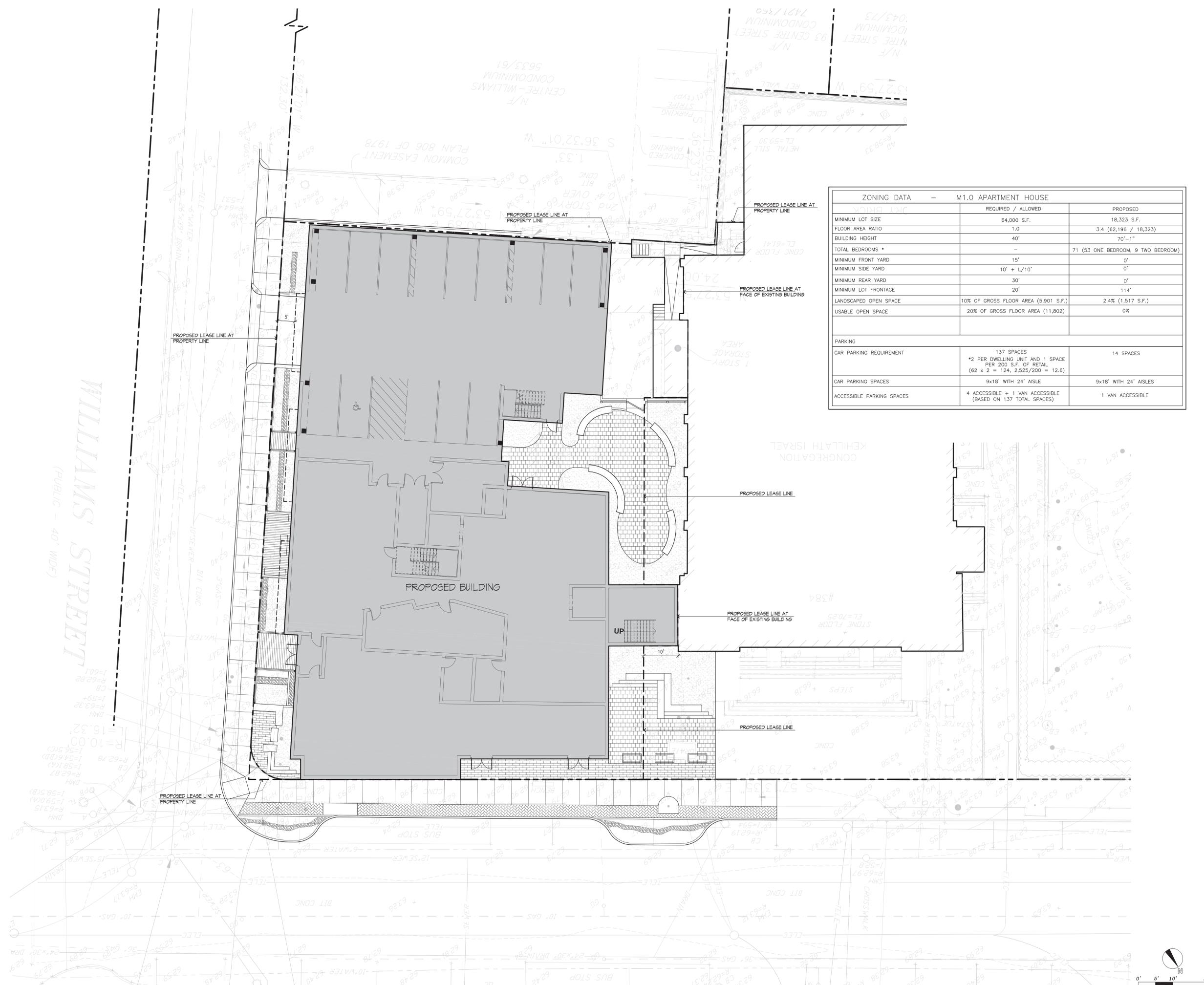


ORIGINAL SUBMITTAL
COMPREHENSIVE PERMIT
SUBMISSION
10/28/16
SCALE: AS NOTED

ZONING

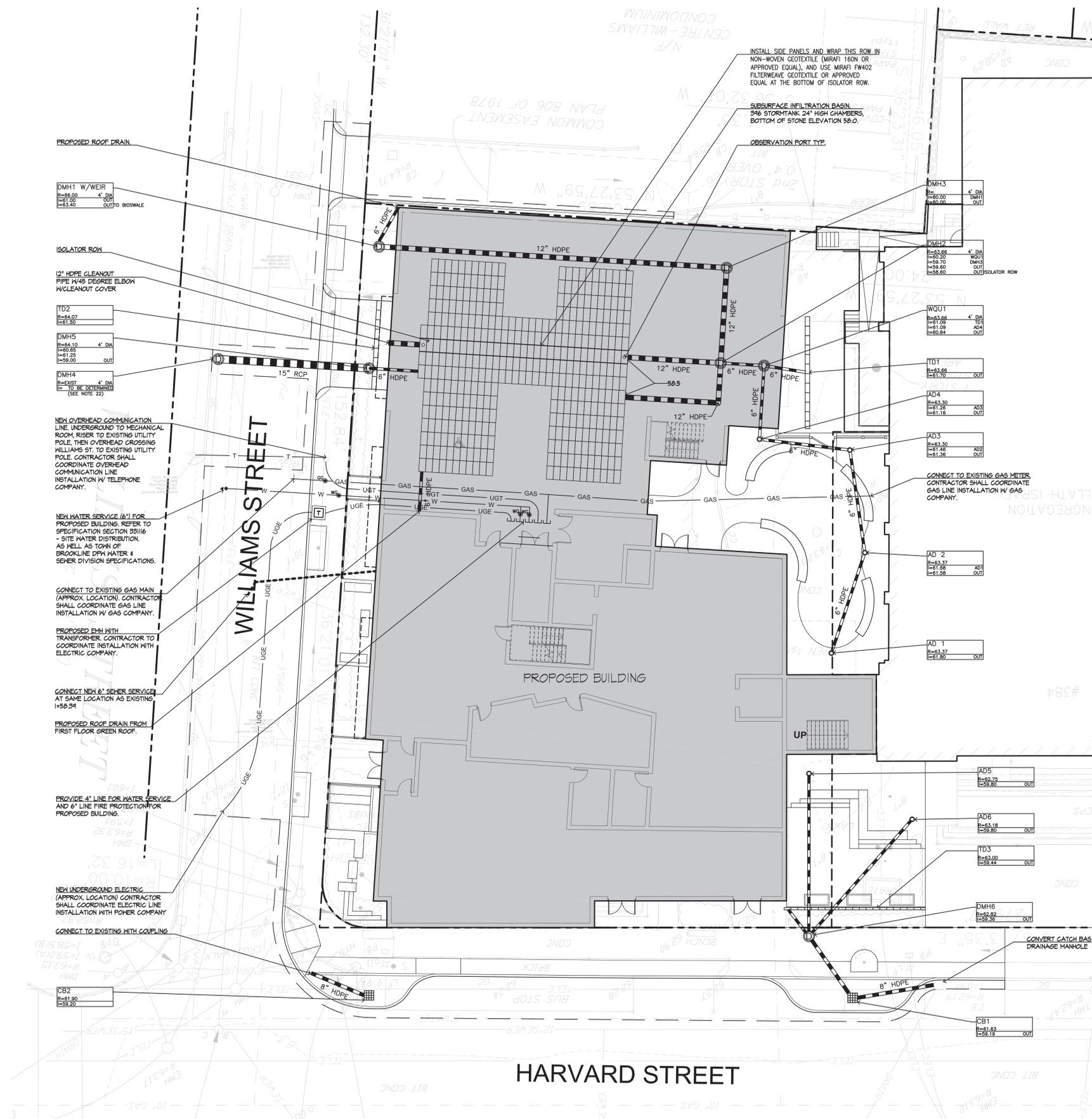
L-000

ZONING DATA - M1.0 APARTMENT HOUSE		
	REQUIRED / ALLOWED	PROPOSED
MINIMUM LOT SIZE	64,000 S.F.	18,323 S.F.
FLOOR AREA RATIO	1.0	3.4 (62,196 / 18,323)
BUILDING HEIGHT	40'	70'-1"
TOTAL BEDROOMS *	-	71 (53 ONE BEDROOM, 9 TWO BEDROOM)
MINIMUM FRONT YARD	15'	0'
MINIMUM SIDE YARD	10' + L/10'	0'
MINIMUM REAR YARD	30'	0'
MINIMUM LOT FRONTAGE	20'	114'
LANDSCAPED OPEN SPACE	10% OF GROSS FLOOR AREA (5,901 S.F.)	2.4% (1,517 S.F.)
USABLE OPEN SPACE	20% OF GROSS FLOOR AREA (11,802)	0%
PARKING		
CAR PARKING REQUIREMENT	137 SPACES *2 PER DWELLING UNIT AND 1 SPACE PER 200 S.F. OF RETAIL (62 x 2 = 124, 2,525/200 = 12.6)	14 SPACES
CAR PARKING SPACES	9x18' WITH 24' AISLE	9x18' WITH 24' AISLES
ACCESSIBLE PARKING SPACES	4 ACCESSIBLE + 1 VAN ACCESSIBLE (BASED ON 137 TOTAL SPACES)	1 VAN ACCESSIBLE



UTILITY NOTES

- EXISTING CONDITIONS INFORMATION IS REPRODUCED FROM THE SURVEY PREPARED BY PRECISION LAND SURVEYING INC. OF SOUTHBOROUGH, MA, DATED 03 DECEMBER 2012, UPDATED ON 08 OCTOBER 2015.
- THE LOCATIONS OF UNDERGROUND UTILITIES SHOWN ARE BASED ON THE SURVEY REFERENCED ABOVE (AND RECORD UTILITY INFORMATION WHERE NOTED). THE CONTRACTOR SHALL NOTIFY DIGSAFE AND THE PROPER LOCAL AUTHORITIES OR RESPECTIVE UTILITY COMPANIES TO CONFIRM THE LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. ANY DAMAGE DUE TO FAILURE OF THE CONTRACTOR TO CONTACT THE PROPER AUTHORITIES SHALL BE BORNE BY THE CONTRACTOR, PRIOR TO THE START OF ANY EXCAVATION FOR THE PROJECT, BOTH ON AND OFF THE SITE. THE CONTRACTOR SHALL NOTIFY DIGSAFE AND BE PROVIDED WITH A DIGSAFE NUMBER INDICATING THAT ALL EXISTING UTILITIES HAVE BEEN LOCATED AND MARKED.
- CONTRACTOR TO ADJUST UTILITY ELEMENTS MEANT TO BE FLUSH WITH GRADE (CLEAN-OUTS/UTILITY MANHOLES, CATCH BASINS, INLETS, ETC.) THAT IS AFFECTED BY SITE WORK OR GRADE CHANGES, WHETHER SPECIFICALLY NOTED ON PLANS OR NOT.
- ALL WORK TO BE DONE WITHIN PUBLIC RIGHT-OF-WAYS SHALL CONFORM TO THE REQUIREMENTS AND SPECIFICATIONS OF THE TOWN OF BROOKLINE AND THE MASSACHUSETTS DEPARTMENT OF TRANSPORTATION.
- NEW SEWER AND DRAIN CONNECTIONS MUST BE CORED AND ATTACHED WITH AN INSERT-A-TEE, OR APPROVED EQUAL. IF FACTORY WYE IS NOT AVAILABLE OR DAMAGED.
- THE CONTRACTOR SHALL TV/VIDEO INSPECT THE EXISTING SEWER AND DRAIN SERVICES TO REMAIN.
- 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 MAY BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ALL UNDERGROUND UTILITIES.
- IF 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 ENGINEER FOR RESOLUTION OF THE CONFLICT.
- THE CONTRACTOR SHALL ALTER THE MASONRY OF THE TOP SECTION OF ALL EXISTING DRAINAGE STRUCTURES AS NECESSARY FOR CHANGES IN GRADE, AND RESET ALL WATER AND DRAINAGE FRAMES, GRATINGS, AND BOXES TO THE PROPOSED FINISH SURFACE GRADE.
- THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF ALL GAS, ELECTRIC, TELEPHONE, AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES.
- CONTRACTOR SHALL MAINTAIN OR ADJUST TO NEW FINISH GRADE, AS NECESSARY ALL UTILITY AND SITE STRUCTURES SUCH AS: LIGHT POLES, SIGN POLES, MANHOLES, CATCH BASINS, HAND HOLES, WATER AND GAS GATES, HYDRANTS, ETC. FROM MAINTAINED UTILITY AND SITE SYSTEMS, UNLESS OTHERWISE NOTED OR DIRECTED BY OWNER'S REPRESENTATIVE.
- ALL SEWER PIPES SHALL BE PVC PER ASTM D3034, SDR-35 AND ASTM D1784 WITH RUBBER GASKET JOINTS.
- AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION, AT THE CONTRACTOR'S EXPENSE.
- REFER TO ARCHITECTURAL PLANS FOR PROPOSED LOCATION OF UTILITY SERVICE STUBS AT BUILDING. THE LOCATION, SIZE, DEPTH, AND SPECIFICATIONS FOR CONSTRUCTION OF PRIVATE UTILITY SERVICES SHALL BE INSTALLED ACCORDING TO THE REQUIREMENTS PROVIDED BY, AND APPROVED BY, THE RESPECTIVE UTILITY COMPANY (GAS, TELEPHONE, ELECTRICAL, ETC.)
- FINAL DESIGN AND LOCATIONS AT THE BUILDING WILL BE PROVIDED BY THE ARCHITECT. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE UTILITY CONNECTIONS WITH THE RESPECTIVE COMPANIES PRIOR TO ANY UTILITY CONSTRUCTION.
- ALL CEMENT LINED DUCTILE IRON JOINTS AT FITTINGS (CLASS B2) VALVES, AND HYDRANT LATERALS SHALL BE MECHANICAL JOINT WITH NEOPRENE GASKETS. JOINTS AT OTHER LOCATIONS SHALL BE PUSH-ON TYPE WITH NEOPRENE OR SYNTHETIC RUBBER GASKETS.
- ALL WATER GATES SHALL OPEN AS PER TOWN OF BROOKLINE REQUIREMENTS. HYDRANTS AND VALVES SHALL OPEN RIGHT.
- ALL WATER LINES SHALL HAVE A MINIMUM OF 5.0 FEET OF GROUND COVER AND A MINIMUM OF 10 FOOT SEPARATION FROM THE SEWER SYSTEM. AT WATER AND SEWER CROSSINGS, THE WATER LINE SHALL BE ENCASED IN SIX INCHES OF CONCRETE FOR A DISTANCE OF 10 FEET ON EITHER SIDE OF THE CROSSING PROTECT AND MAINTAIN EXISTING ON-SITE UTILITY STRUCTURES AND PIPES UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL PROTECT ALL STORMWATER INFRASTRUCTURE FROM EROSION AND SEDIMENT UNTIL THE PROJECT SITE HAS REACHED PERMANENT STABILIZATION BY THE OWNER'S REPRESENTATIVE. IN THE EVENT SEDIMENT DOES ENTER THE STORMWATER SYSTEM THE CONTRACTOR SHALL CLEAN AND REMOVE ALL SEDIMENT.
- ROOF DRAIN TIE-INS, TRENCH DRAIN TIE-INS, DRAIN LINES, AND SANITARY SEWER LINES WILL BE INSPECTED PRIOR TO BACKFILLING AND PAVING.
- PLANS SHALL COMPLY WITH TOWN OF BROOKLINE MINIMUM REQUIREMENTS.
- THE CONTRACTOR SHALL FIELD VERIFY ALL INVERTS OF EXISTING UTILITIES TO BE REUSED. THE CONTRACTOR SHALL PROVIDE FIELD VERIFICATION TO THE ENGINEER FOR REVIEW. THE CONTRACTOR SHALL NOT ORDER ANY UTILITY STRUCTURES UNTIL EXISTING INVERTS ARE FIELD VERIFIED AND REVIEWED BY THE ENGINEER. THE CONTRACTOR SHALL CLEAN ALL EXISTING UTILITIES TO BE REUSED, INCLUDING ALL DRAINAGE PIPING AND STRUCTURES.
- CONTRACTOR SHALL PROVIDE ALL CCTV VIDEOS TO TOWN OF BROOKLINE.



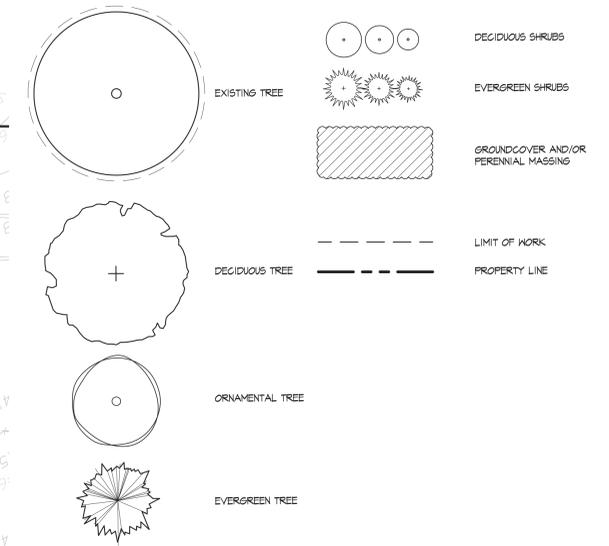
PROPOSED UTILITY LEGEND

---	PROPERTY LINE	W	WATER LINE	⊙	CATCH BASIN OR LEACHING CATCH BASIN/DRY WELL	⊙	GAS GATE
- - -	LIMIT OF WORK LINE	GAS	GAS LINE	○	AREA DRAIN	HDPE	HIGH DENSITY POLYETHYLENE
- - - - -	SEWER LINE	UGE	UNDERGROUND ELECTRIC	⊙	DRAIN MANHOLE OR WATER QUALITY UNIT	WQU	WATER QUALITY UNIT
— — — — —	DRAIN LINE	T	OVERHEAD COMMUNICATION LINE	⊙	ELECTRIC MANHOLE AND TRANSFORMER		
- - - - -	FOUNDATION DRAIN		TRENCH DRAIN	⊙	WATER GATE		
				⊙	TAPPING SLEEVE AND VALVE		
				⊙	END CAP/PLUG		

PLANTING NOTES

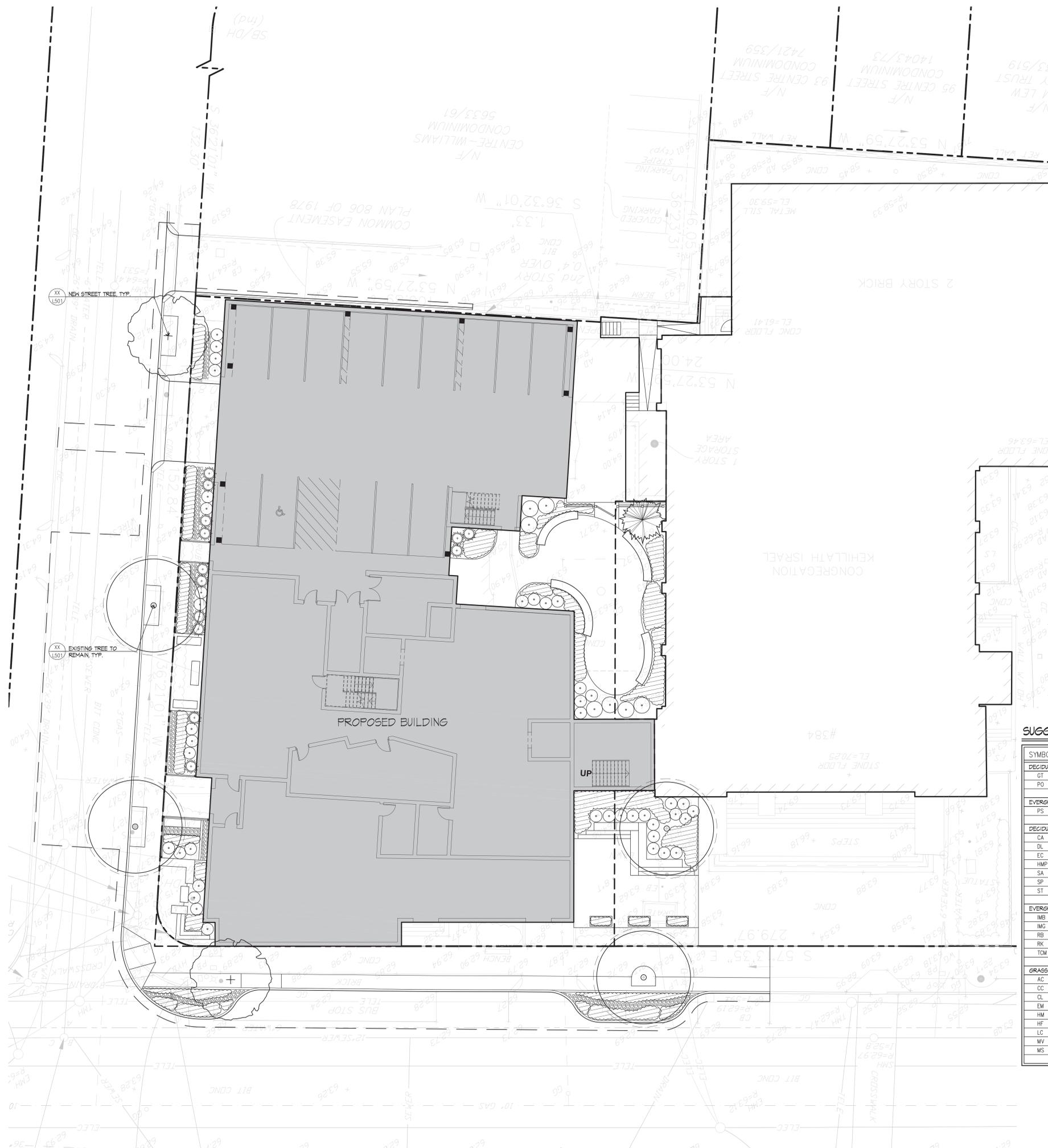
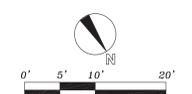
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- CONTRACTOR SHALL BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING AND WILL CONTINUE UNTIL FINAL WRITTEN ACCEPTANCE OF PLANT MATERIAL.
- LANDSCAPE ARCHITECT TO FLAG ALL TREES TO BE TRANSPLANTED PRIOR TO CONSTRUCTION START.
- CONTRACTOR SHALL VERIFY ALL TREE REMOVALS AND/OR TRANSPLANTS WITH OWNER'S REPRESENTATIVE PRIOR TO CONSTRUCTION START.
- CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM ALL BUILDING FOUNDATIONS, STRUCTURES, AND PLANTING BEDS.
- MAXIMUM SLOPE WITHIN DISTURBED AREAS SHALL NOT EXCEED 3:1, UNLESS OTHERWISE NOTED.
- THE LANDSCAPE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE ALL PLANTINGS SHOWN ON THIS DRAWING.
- ALL MATERIALS SHALL CONFORM TO THE GUIDELINES ESTABLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION.
- ALL PLANTS SHALL BEAR THE SAME RELATIONSHIP TO FINISH GRADE AS TO ORIGINAL GRADES BEFORE DIGGING.
- ALL PLANTS TO BE BALLED IN BURLAP OR CONTAINERIZED.
- MULCH FOR PLANTED AREAS TO BE AGED PINE BARK; PARTIALLY DECOMPOSED, DARK BROWN IN COLOR AND FREE OF WOOD CHIPS THICKER THAN 1/4 INCH.
- PLANTING SOIL MIX: LOAM THOROUGHLY INCORPORATED WITH ROTTED MANURE PROPORTIONED 5 CY. TO 1 CY. OR EQUIVALENT. FERTILIZER ADDED PER RECOMMENDED RATES OF SOILS ANALYSIS.
- THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIALS FOR ONE (1) FULL YEAR FROM DATE OF ACCEPTANCE.
- ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT, AT THE NURSERY, AND AT THE SITE.
- ALL AREAS OF THE SITE WHICH HAVE BEEN DISTURBED AND NOT OTHERWISE DEVELOPED SHALL BE LOAMED AND SEEDED WITH A MINIMUM DEPTH OF 6" DEPTH TOPSOIL.
- PLANT SPECIES AS INDICATED IN THE PLANT LIST ARE SUGGESTIONS ONLY. FINAL SELECTION OF SPECIES SHALL OCCUR AT THE TIME OF PLANT PURCHASE, DEPENDING ON AVAILABILITY. PLANT SIZE AND QUANTITY SHALL NOT CHANGE WITHOUT APPROVAL OF OWNER'S REPRESENTATIVE.
- ALL AREAS WITHIN PROJECT LIMITS SHALL BE DRIP IRRIGATED WITH WATER CONSERVING HIGH EFFICIENCY SYSTEM.

LEGEND



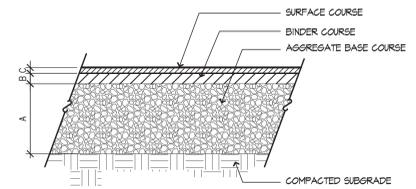
SUGGESTED PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	COMMENT
DECIDUOUS TREES				
GT	QLEDITSIA TRIACANTHOS 'NERMIS'	THORNLESS HONEYLOCUST	3 - 3 1/2" CAL.	
PO	PLATANUS OCCIDENTALIS	AMERICAN SYCAMORE	3 - 3 1/2" CAL.	
EVERGREEN TREES				
PS	PINUS STROBUS 'FASTIGIATA'	FASTIGIATE WHITE PINE	6-8' HT.	
DECIDUOUS SHRUBS				
CA	CLETHRA ALNIFOLIA 'HUMMINGBIRD'	SWEET PEPPERBUSH	2-3' HT.	
DL	DIERVILLA LONICERA	LOW BUSH HONEYSUCKLE	2-3' HT.	
EC	ENKIANTHUS CAMPANULATUS 'RED VELVET'	RED VELVET ENKIANTHUS	2-3' HT.	
HMP	HYDRANGEA MACROPHYLLA 'PIA'	PIA HYDRANGEA	2-3' HT.	
SA	SPIRAEA ALBA	MEADOW SWEET	2-3' HT.	
SP	SALIX PURPUREA 'NANA'	BLUE ARTIC WILLOW	2-3' HT.	
ST	SPIRAEA TOMENTOSA	STEEPLEBUSH	2-3' HT.	
EVERGREEN SHRUBS				
IMB	ILEX MESERVEAE 'CHINA BOY'	CHINA BOY HOLLY	2-3' HT.	
IMG	ILEX MESERVEAE 'CHINA GIRL'	CHINA GIRL HOLLY	2-3' HT.	
RB	RHOODODENDRON 'BOULE DE NEIGE'	BOULE DE NEIGE RHOODODENDRON	2-3' HT.	
RK	RHOODODENDRON 'KEN JANEK'	KEN JANEK RHOODODENDRON	2-3' HT.	
TOM	TSUGA CANADENSIS 'MINUTA'	DWARF HEMLOCK	2-3' HT.	
GRASSES/ PERENNIALS				
AC	ANEMONE CANADENSIS	WINDFLOWER	#3 POT	12" SPACING
CC	CAREX CRINITA	CATERPILLER SEDGE	#3 POT	18" SPACING
CL	CHASMANTHUM LATIFOLIUM	NORTHERN SEA OATS	#3 POT	12" SPACING
EM	EUPATORIUM MACULATUM	JOE PYE WEED	#3 POT	18" SPACING
HM	HAKONECHOLA MACRA	GOLDEN JAPANESE FOREST GRASS	#3 POT	18" SPACING
HF	HOSTA FORTUNEI	GOLDEN-EDGED HOSTA	#4 POT	18" SPACING
LC	LOBELIA CARDINALIS	CARDINAL FLOWER	#3 POT	12" SPACING
MV	MERTENSIA VIRGINICA	VIRGINIA BLUEBELLS	#4 POT	12" SPACING
MS	MISCANTHUS SINENSIS 'MORNING LIGHT'	MAIDEN GRASS	#3 POT	2' SPACING

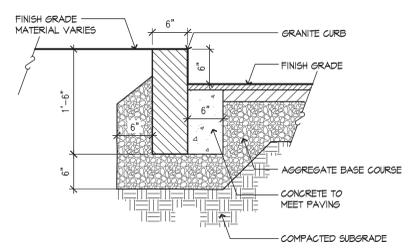


BIT. CONCRETE WALK	A	B	C
BIT. CONCRETE DRIVE	6"	1 1/2"	1 1/2"

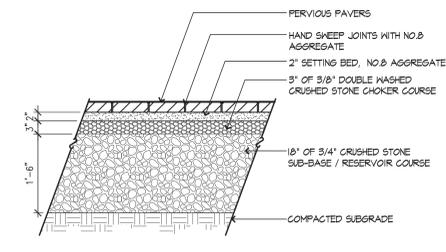
* SUBJECT TO FINAL GEOTECHNICAL APPROVAL.



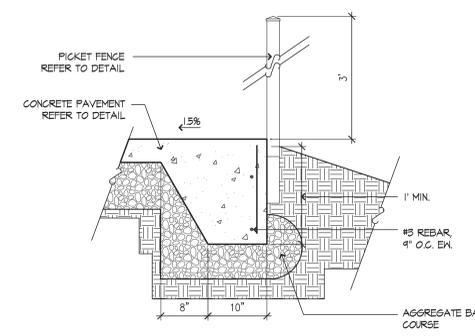
1 BITUMINOUS CONCRETE PAVEMENT
SCALE: NOT TO SCALE



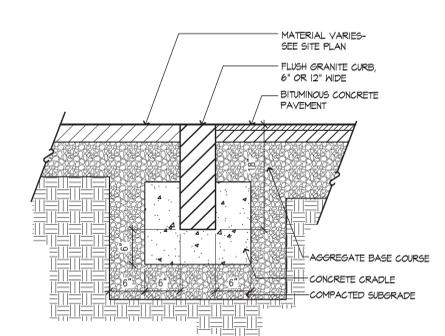
2 VERTICAL GRANITE CURB
SCALE: NOT TO SCALE



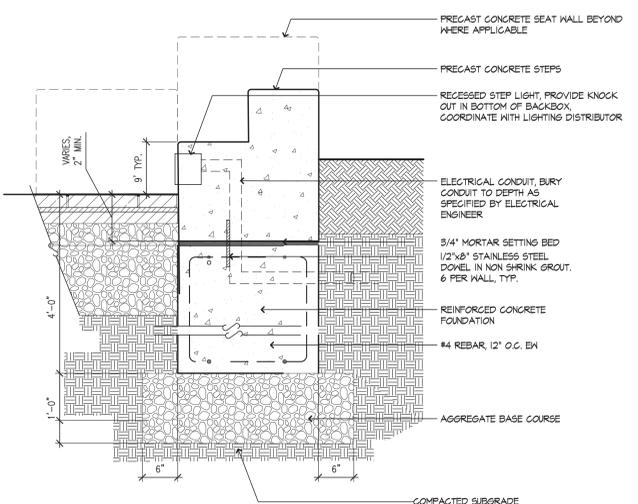
3 PERMEABLE UNIT PAVERS
SCALE: NOT TO SCALE



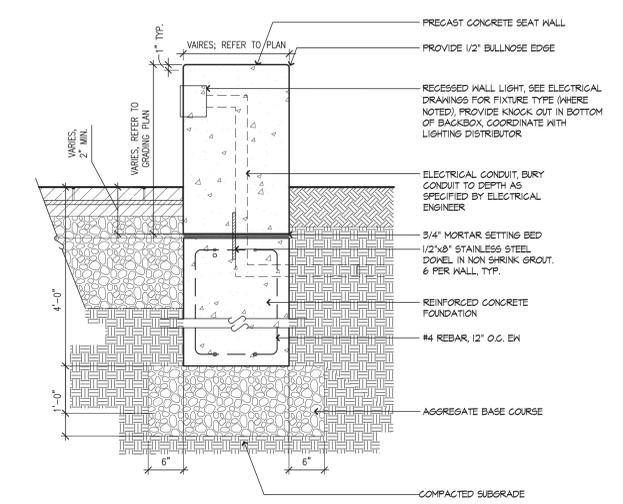
4 HAUNCHED CONCRETE EDGE
SCALE: NOT TO SCALE



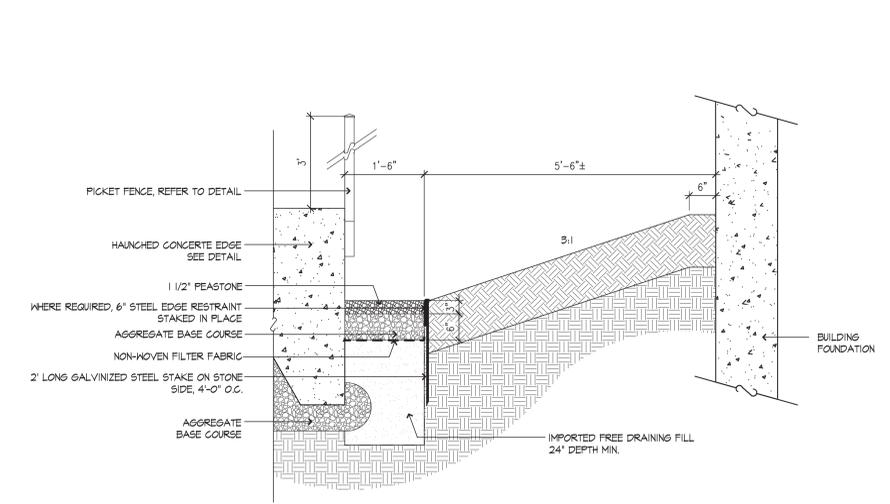
5 FLUSH GRANITE CURB
SCALE: NOT TO SCALE



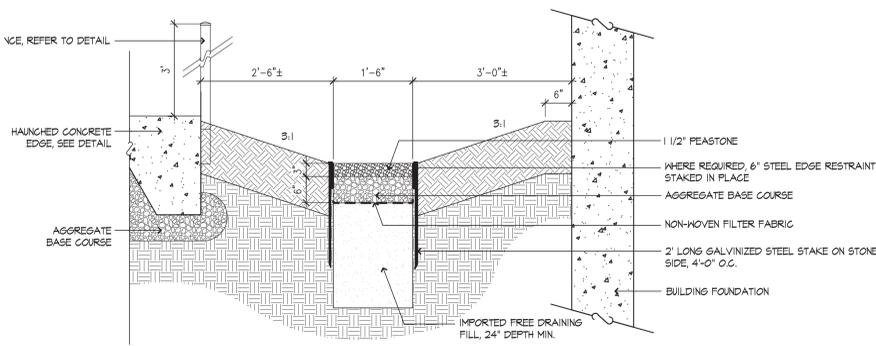
6 PRECAST CONCRETE STEPS
SCALE: NOT TO SCALE



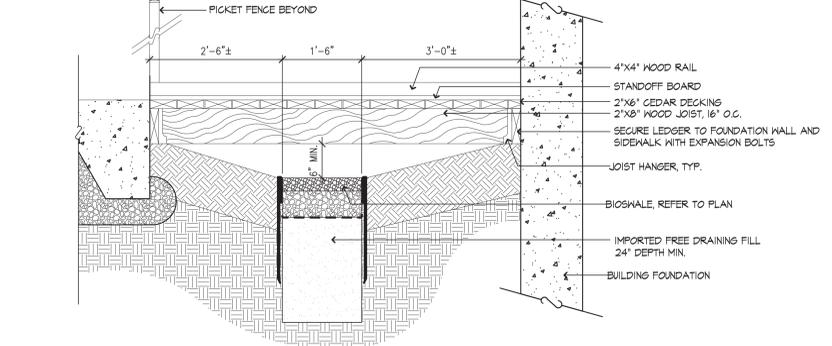
7 PRECAST CONCRETE SEATWALL
SCALE: NOT TO SCALE



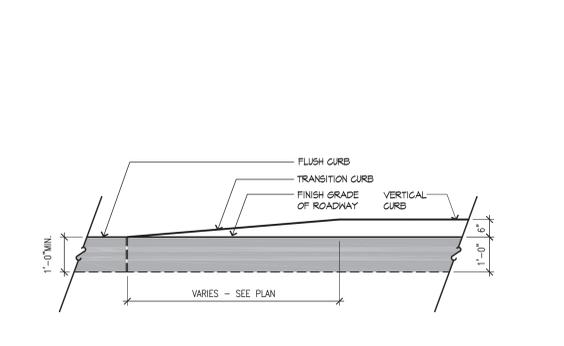
8 BIOSWALE TYPE A
SCALE: NOT TO SCALE



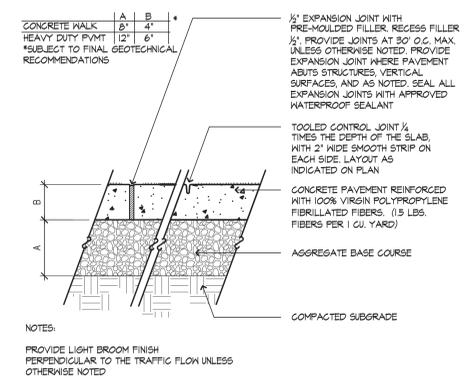
9 BIOSWALE TYPE B
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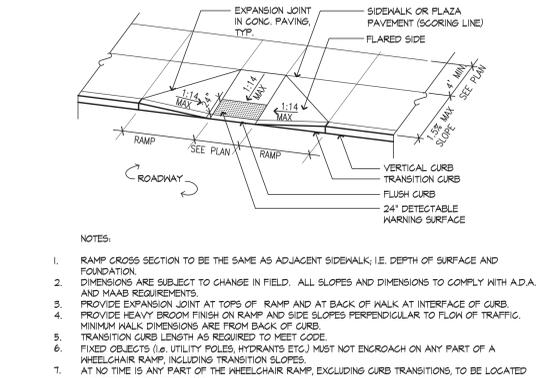
10 WOOD DECKING
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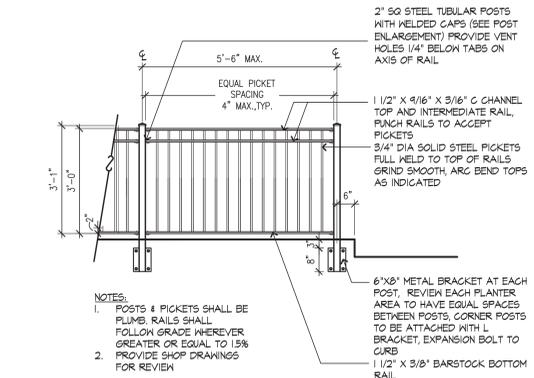
11 TRANSITION CURB
SCALE: NOT TO SCALE



12 CONCRETE PAVEMENT
SCALE: NOT TO SCALE



13 ACCESSIBLE CURB RAMP TYPE 1
SCALE: NOT TO SCALE



14 METAL PICKET FENCE
SCALE: NOT TO SCALE

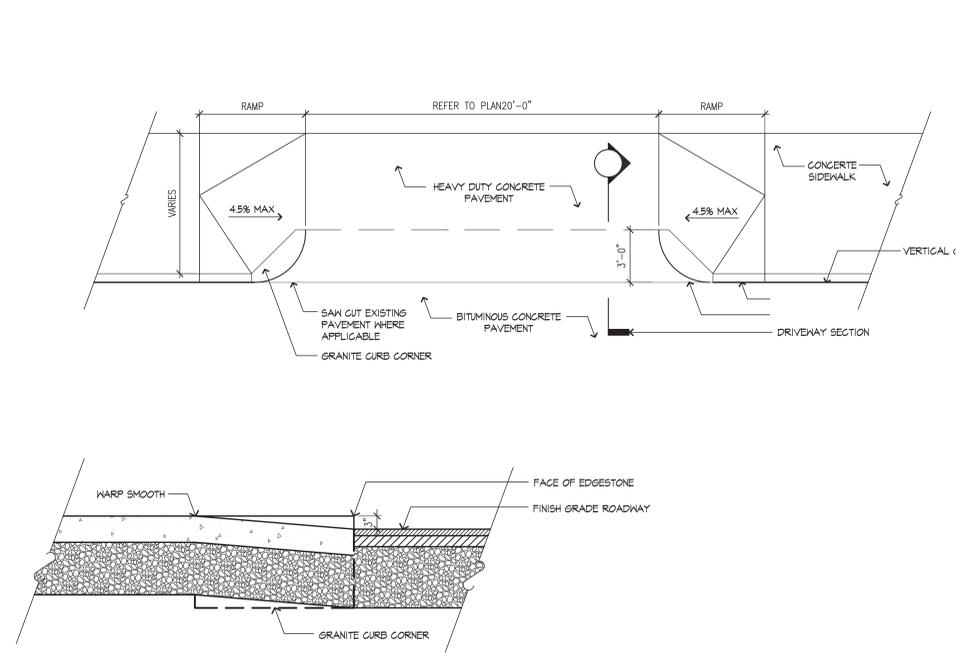
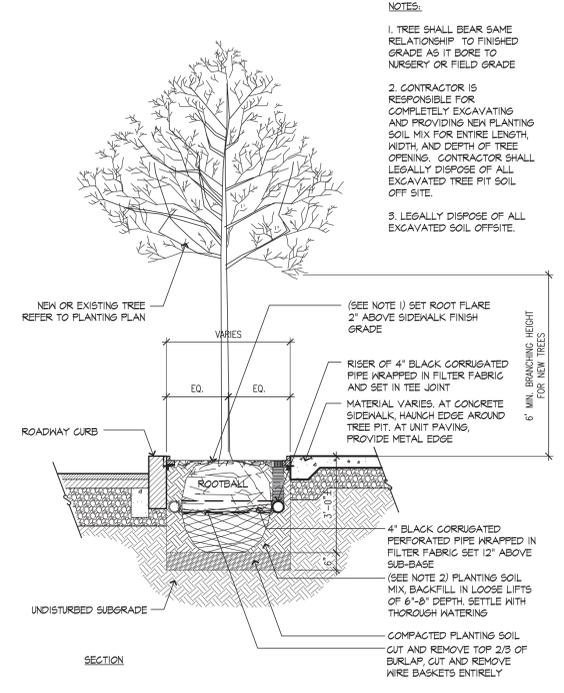
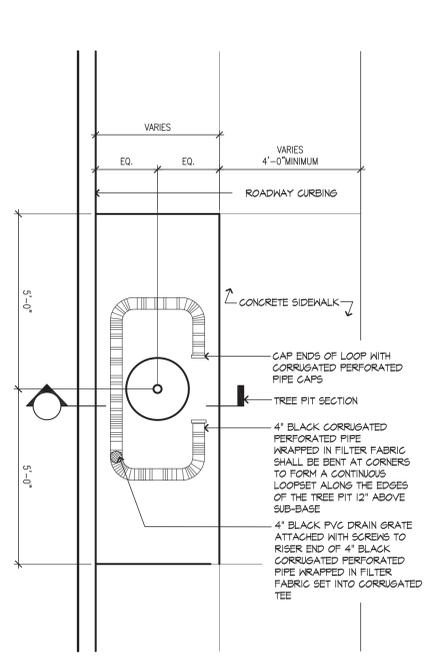
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REVISIONS:



ORIGINAL ISSUE:
COMPREHENSIVE PERMIT
SUBMISSION
10/26/16
SCALE: AS NOTED

SITE DETAILS



NOTES:
1. TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT BORE TO NURSERY OR FIELD GRADE
2. CONTRACTOR IS RESPONSIBLE FOR COMPLETELY EXCAVATING AND PROVIDING NEW PLANTING SOIL MIX FOR ENTIRE LENGTH, WIDTH AND DEPTH OF TREE OPENING. CONTRACTOR SHALL LEGALLY DISPOSE OF ALL EXCAVATED TREE PIT SOIL OFF SITE.
3. LEGALLY DISPOSE OF ALL EXCAVATED SOIL OFFSITE.

1 STREET TREE PIT
SCALE: NOT TO SCALE

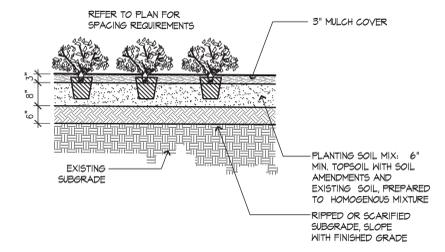
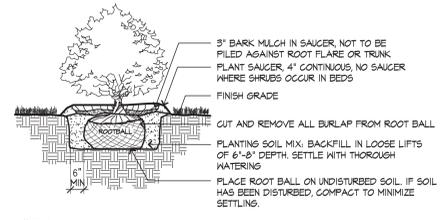
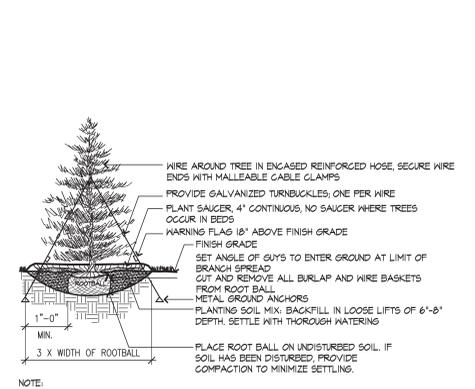
2 CONCRETE VEHICULAR CURB APRON
SCALE: NOT TO SCALE

3 CEDAR FENCE
SCALE: NOT TO SCALE

4 EVERGREEN TREE PLANTING
SCALE: NOT TO SCALE

5 SHRUB PLANTING
SCALE: NOT TO SCALE

6 GROUNDCOVER PLANTING
SCALE: NOT TO SCALE

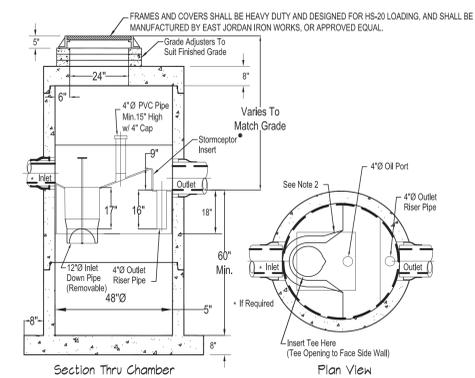


NOTE:
1. TREE SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT BORE TO NURSERY OR FIELD GRADE
2. INSTALL THREE GUYS PER TREE, EQUALLY SPACED AROUND BALL. ATTACH GUYS AT 2/3 HEIGHT OF TREE, USE DOUBLE STRAND GALVANIZED STEEL WIRE

NOTES:
1. SHRUB SHALL BEAR SAME RELATIONSHIP TO FINISHED GRADE AS IT BORE TO NURSERY OR FIELD GRADE
2. WHERE SHRUBS OCCUR IN GROUPINGS IN PLANT BEDS, PROVIDE 2'-0" DEEP CONTINUOUS LOAM BED.

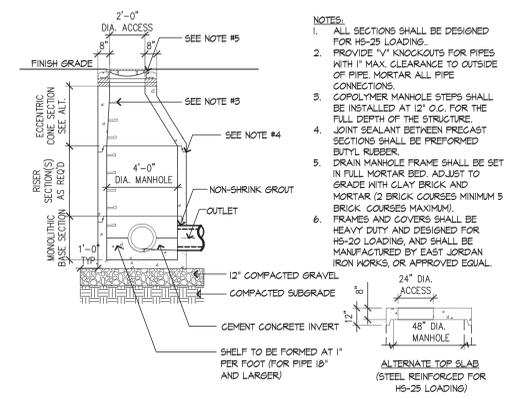
REFER TO PLAN FOR SPACING REQUIREMENTS
3" MULCH COVER
PLANTING SOIL MIX: 6" MIN. TOPSOIL WITH SOIL AMENDMENTS AND EXISTING SOIL, PREPARED TO HOMOGENOUS MIXTURE
RIPPED OR SCARIFIED SUBGRADE, SLOPE WITH FINISHED GRADE

STC 450i Precast Concrete Stormceptor®
(450 U.S. Gallon Capacity)

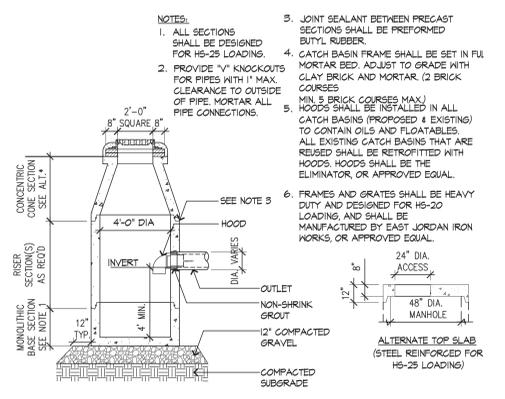


- Notes:
- The Use Of Flexible Connection Is Recommended At The Inlet and Outlet Where Applicable.
 - The Cover Should Be Positioned Over The Inlet Drop Pipe and The Oil Port.
 - The Stormceptor System Is Protected by one or more of the following U.S. Patents: #4485148, #5448391, #5125160, #5751165, #5344181, #6060165, #6371640.
 - Contact a Concrete Pipe Division representative for further details not listed on this drawing.

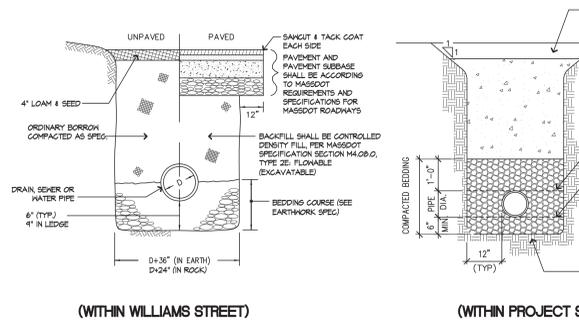
3 STORMCEPTOR STC-450
SCALE: N.T.S.



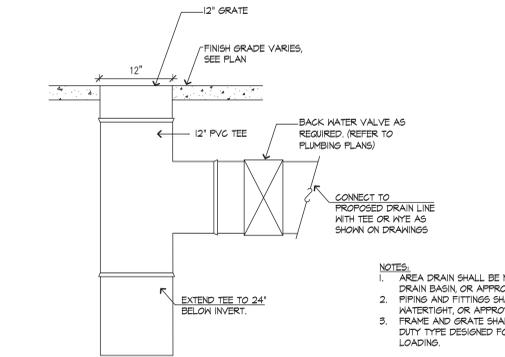
1 DRAIN MANHOLE (TYP.)
NOT TO SCALE



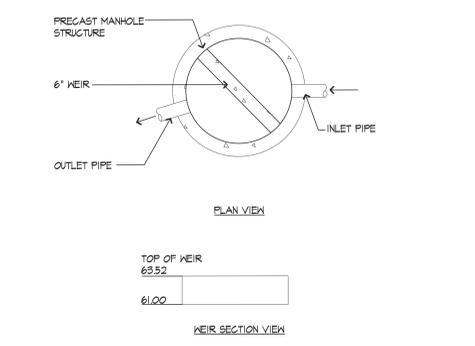
2 NEW/PROPOSED CATCH BASIN
NOT TO SCALE



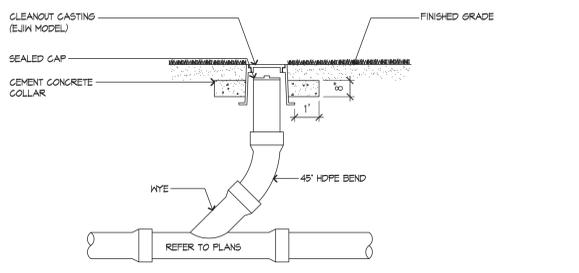
4 UTILITY TRENCH
SCALE: N.T.S.



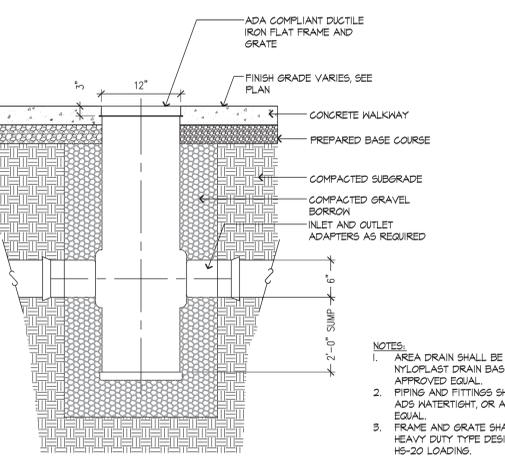
5 AREA DRAIN CONNECTION
SCALE: N.T.S.



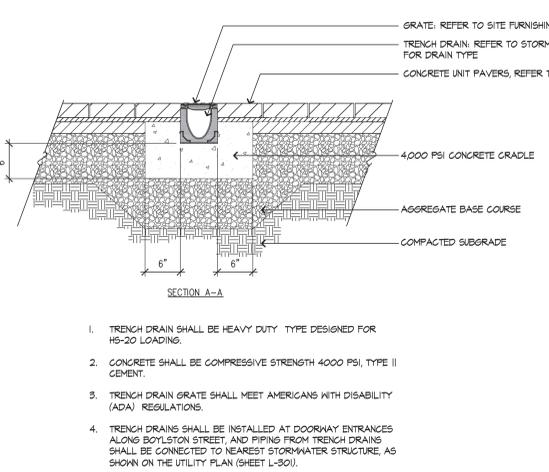
6 DMH WITH WEIR
SCALE: N.T.S.



7 DRAINAGE CLEANOUT
SCALE: N.T.S.



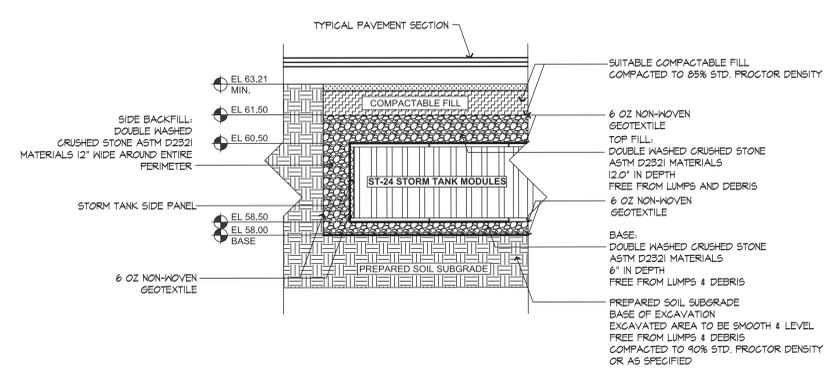
8 AREA DRAIN
SCALE: N.T.S.



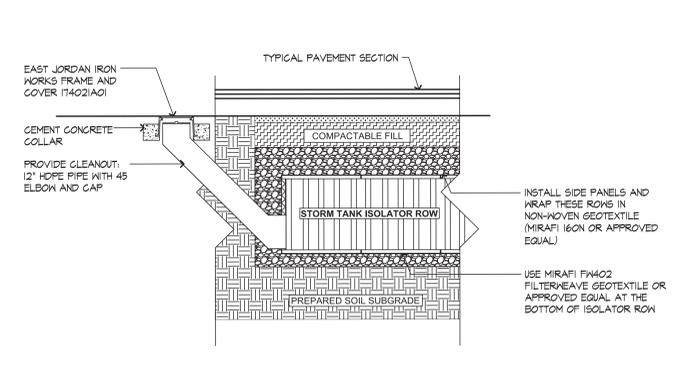
9 TRENCH DRAIN
SCALE: N.T.S.

384 Harvard Street, Brookline

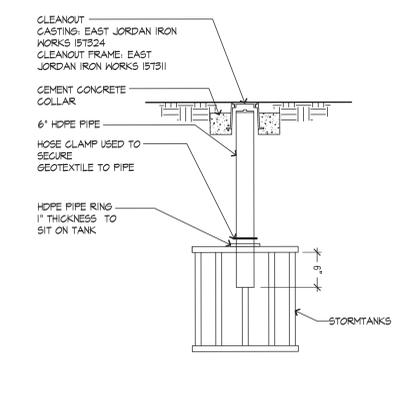
Brookline, MA



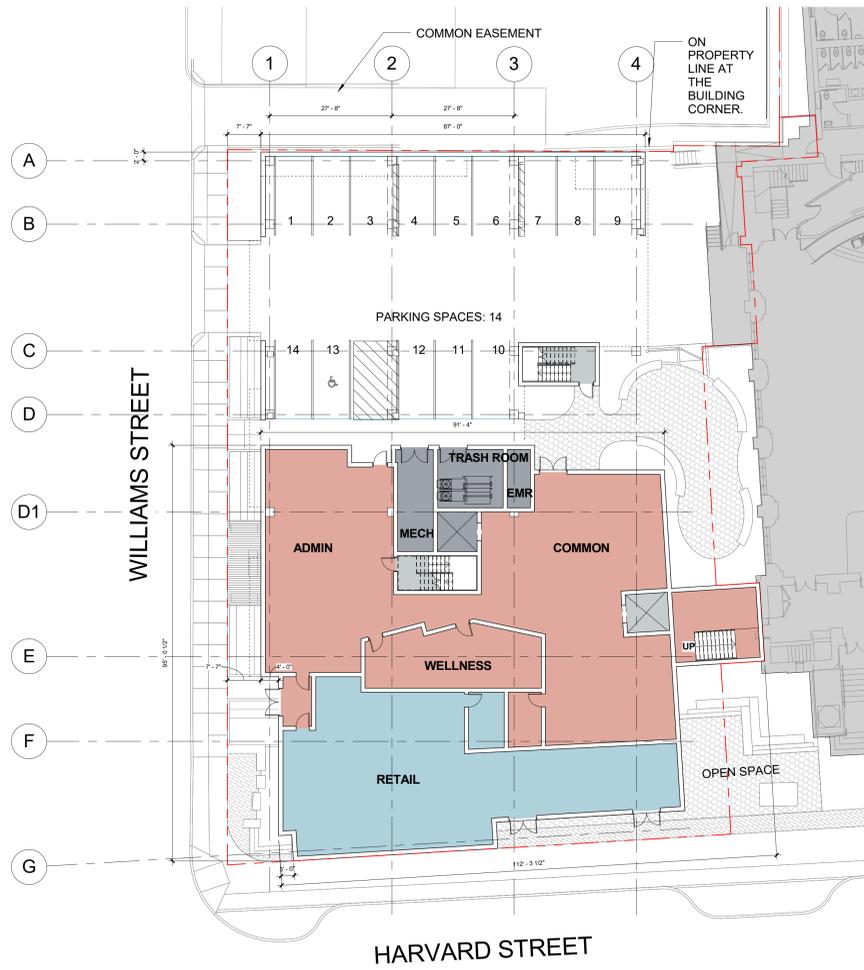
1 SUBSURFACE INFILTRATION BASIN
SCALE: NTS



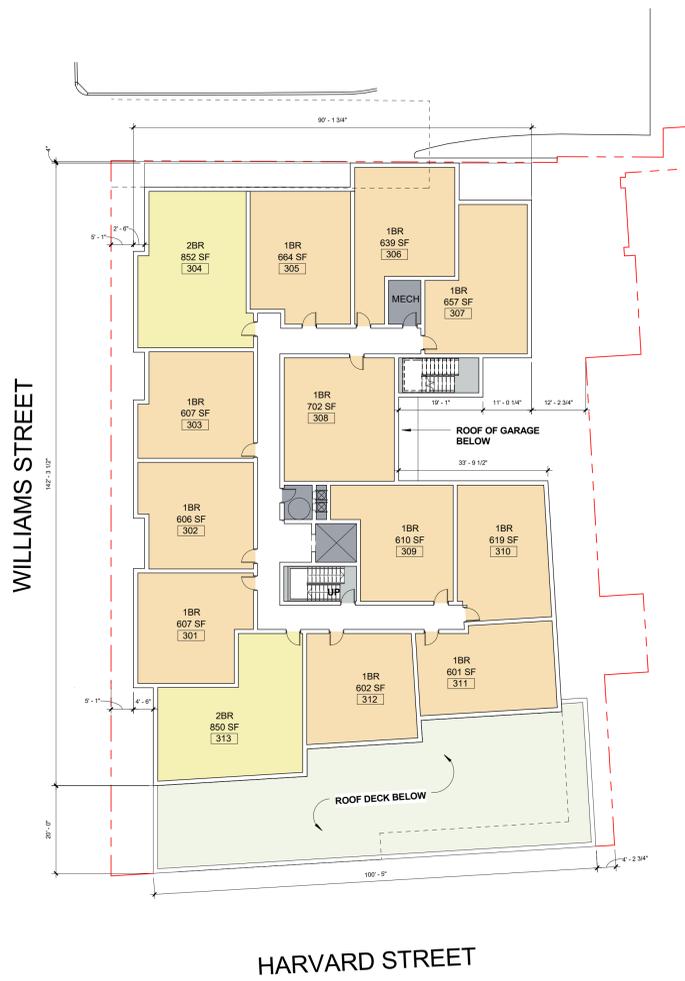
2 ISOLATOR ROW
SCALE: NTS



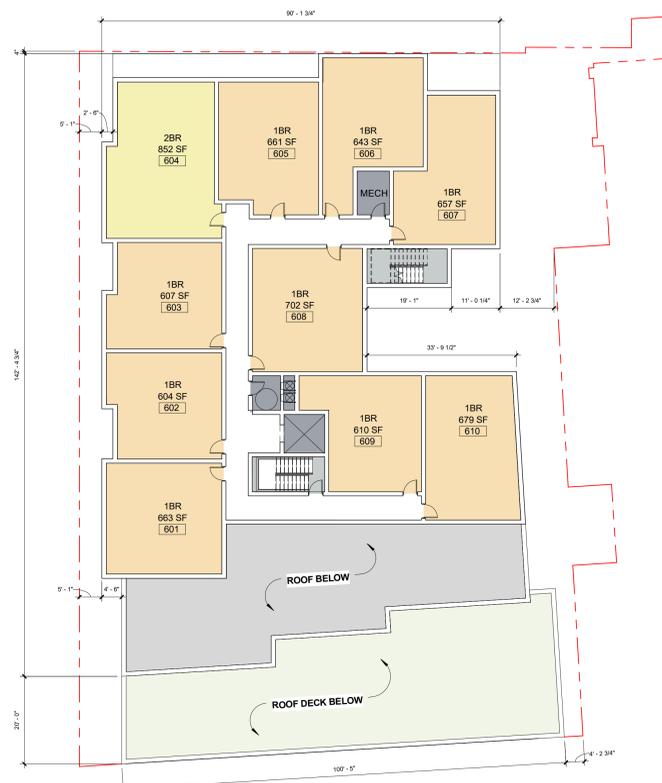
3 OBSERVATION PORT
SCALE: NTS



1 LEVEL 1 PLAN
1/16" = 1'-0"



2 TYPICAL UPPER LEVEL PLAN
1/16" = 1'-0"



3 LEVEL 6 PLAN
1/16" = 1'-0"



4 ROOF PLAN
1/16" = 1'-0"

REVISIONS:

NO.	DATE	DESCRIPTION





NORTH ELEVATION



EAST ELEVATION



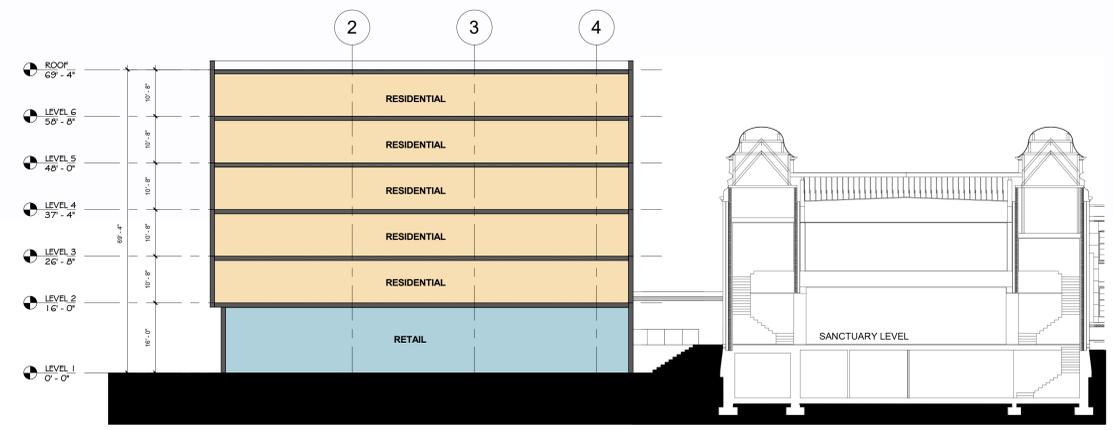
SOUTH ELEVATION



WEST ELEVATION

EXTERIOR MATERIALS LEGEND

1 NICHHA VINTAGE WOOD	5 FIBERGLASS WINDOWS
2 NICHHA RIBBED PANEL	6 GROUND FACE CMU
3 FIBER CEMENT SIDING	7 SWISSPEARL FIBER CEMENT PANEL
4 ALUMINUM CURTAIN WALL	8 COMPOSITE METAL PANEL



1 TYPICAL BUILDING SECTION
1/16" = 1'-0"