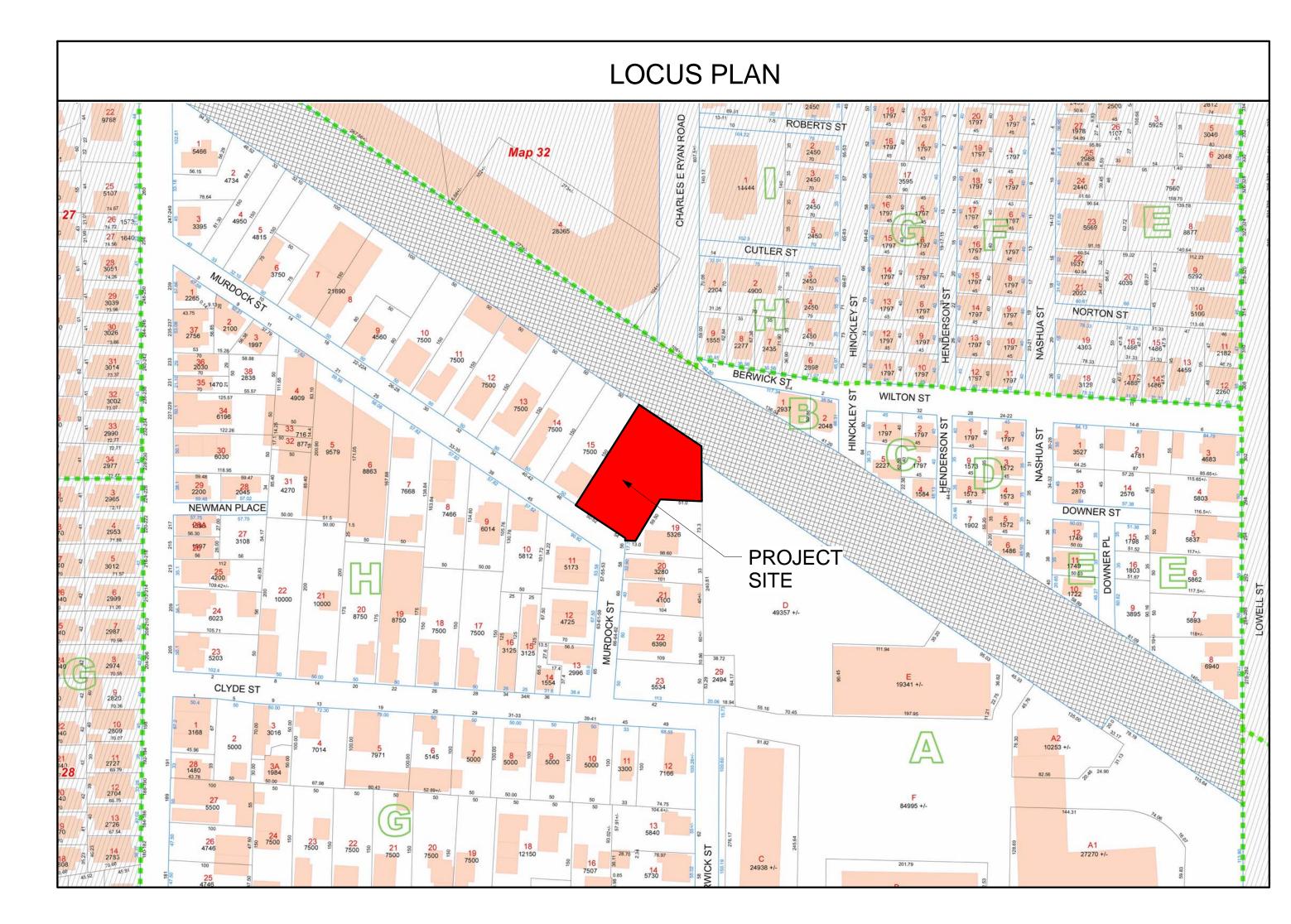


NEIGHBORHOOD MEETING SET 7-17-2018



PROJECT: MURDOCK STREET RESIDENCES

PROJECT ADDRESS: 50-54 MURDOCK STREET SOMERVILLE, MASSACHUSETTS

ARCHITECT KHALSA DESIGN INC. ADDRESS: 17 IVALOO STREET SOMERVILLE, MA 02143 T: 617-591-8682

<u>CLIENT</u> **ROB GRIECO** ADDRESS: 16 KENWOOD AVE. WILMINGTON, MA 01887 T: 781-727-5915

<u>CIVIL</u> ENGINEERING ALLIANCE, INC. ADDRESS: 194 CENTRAL ST. #2 SAUGUS, MA 01906 T: 781-231-1349

LANDSCAPE ARCHITECTS **VERDANT** ADDRESS: 318 HARVARD ST., SUITE 25 BROOKLINE, MA 02446 T: 617-735-1180

Sheet Number	Sheet Name	Sheet Issue Date
0- Cover		
A-000	Cover Sheet	07/17/18
1- Civil		
C-1	Civil Site Plan	07/17/18
C-2	Civil Details	07/17/18
L-1	Illiustrative Landscape Plan	11/20/17

2- Architecture

2- Architecture	,	
A-020	Architectural Site Plan & Zoning Analysis	12/29/17
A-101	Foundation & 1st Floor Plans	12/29/17
A-102	2nd & 3rd Floor Plans	12/29/17
A-103	Roof Plans	12/29/17
A-300	Elevations	12/29/17
A-310	Siding Materials	05/14/18
A-320	Proposed Exterior Lighting Plan & Fixtures	12/29/17
AV-1	3-D Perspectives	12/29/17
AV-2	Shadow Study-Summer/Fall	07/11/18
AV-3	Shadow Study - Winter/Spring	07/11/18

PROJECT NAME **Murdock Street** PROJECT ADDRESS 50-54 Murdock Street,

Residences

Somerville, MA

CLIENT

Rob Grieco

ARCHITECT



17 IVALOO STREET SUITE 400

CONSULTANTS:

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REGISTRATION



Project nui	mber	17107
Date		7/11/2018
Drawn by		NB
Checked b	у	JSK
Scale		1" = 1'-0'
REVISIO	ONS	
No.	Description	Date
-		-

Cover Sheet

GENERAL NOTES

ALL WORK PERFORMED AS PART OF THIS PROJECT SHALL CONFORM TO THE STANDARDS OF THE CITY OF SOMERVILLE. DEPT. OF PUBLIC WORKS AND ANY OTHER AGENCY WITH AUTHORITY IN THIS AREA.

CONTRACTOR TO MAINTAIN WORK AREA IN A CLEAN CONDITION. NO CONSTRUCTION DEBRIS SHALL BE ALLOWED TO ACCUMULATE WITHIN THE WORKSITE AND NO DIRT, GRAVEL, ETC. SHALL BE ALLOWED TO ACCUMULATE ON THE PUBLIC RIGHT-OF-WAY.

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.

UTILITY & DRAINAGE NOTES

- 1. THE LOCATION OF AND SIZE OF BURIED UTILITIES ARE THE RESULT OF SURFACE EVIDENCE AS LOCATED BY FIELD SURVEY BY DESIGN CONSULTANTS INC., PLANS OF RECORD & PLANS FROM RESPECTIVE UTILITY COMPANIES.
- 2. THIS PLAN DOES NOT NECESSARILY DEPICT THE EXACT LOCATION AND SIZE OF ALL UTILITIES WHICH MAY EXIST AT THIS TIME INSIDE OR OUTSIDE OF EXISTING OR PROPOSED BUILDINGS, ON THE SUBJECT PROPERTY, WITHIN THE STREET ROW, OR ON ABUTTING LOTS.
- 3. CONTACT DIG-SAFE AT 1-888-344-7233 OR 1-800-322-4844 AT LEAST 72 HOURS PRIOR TO EXCAVATION. THE CITY OF SOMERVILLE MUNICIPAL UTILITIES (WATER, SEWER, & DRAIN) ARE NOT PART OF DIG-SAFE. CONTACT THE CITY OF SOMERVILLE FOR THE MARKING OF CITY/TOWN MUNICIPAL UTILITIES.
- 4. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES SHOWN ARE APPROXIMATE AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL FIELD VERIFY THE SIZE AND 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.
- 5. ALL EXISTING UTILITY SERVICE CONNECTIONS SHALL BE ABANDONED UNLESS NOTED OTHERWISE. CUTTING AND CAPPING OF DESIGNATED WATER AND SEWER SERVICES SHALL OCCUR AT THE MAIN IN THE STREET, BY THE CONTRACTOR, IN ACCORDANCE WITH THE CITY OF SOMERVILLE STANDARDS. THE PROPOSED GAS, ELECTRIC AND/OR CATV INSTALLATION AND ABANDONMENT OF EXISTING CONNECTIONS SHALL BE COORDINATED BY THE CONTRACTOR WITH THE RESPECTIVE COMPANIES.
- 6. FINAL DEMARCATION POINTS FOR GAS, ELECTRIC, TELEPHONE, AND COMMUNICATION SERVICE ENTRANCES ARE SUBJECT TO APPROVALS OF EACH PROVIDER.
- 7. ALL UTILITIES SHOWN ON THIS SITE ARE TO THE EXTERIOR OF THE BUILDING FOUNDATION ONLY. UTILITIES THROUGH THE FOUNDATION AND INSIDE THE BUILDING ARE THE RESPONSIBILITY OF THE MECHANICAL ENGINEER. SEE MECHANICAL ENGINEERING PLANS.
- 8. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND RECORDING THE EXACT LOCATION OF ALL PROPOSED UTILITY CONNECTIONS.
- 9. NEW WATER SERVICES MUST BE LEFT SHUT OFF AT THE MAIN ON THE STREET UNTIL ACTIVATED BY CITY OF SOMERVILLE.
- 10. TEST PITS SHALL BE REQUIRED TO DETERMINE SUBSURFACE SOILS AND ESTABLISH MEAN HIGH GROUNDWATER ELEVATION PRIOR TO ORDERING AND INSTALLATION OF STORMWATER MANAGEMENT SYSTEM COMPONENTS. ADJUSTMENTS TO SYSTEM MAY BE REQUIRED PER TEST RESULTS.
- 11. THE CONTRACTOR SHALL SUPPLY ALL PIPING FOR THE UTILITY SERVICES AND SHALL SUPPLY ALL ASSOCIATED APPURTENANCES, FITTING AND VALVES UNLESS NOTED OTHERWISE. THE CONTRACTOR SHALL PERFORM ALL WET AND DRY TAPS AS PART OF HIS/HER CONTRACT.
- 12. CITY OF SOMERVILLE RESERVES THE RIGHT TO INSPECT ALL FACILITIES DISCHARGING TO THE CITY OF SOMERVILLE DRAIN AND SEWER SYSTEMS. A DYE TEST SHALL BE PERFORMED PRIOR TO THE ISSUANCE OF AN OCCUPANCY
- 13. PRIOR TO CONSTRUCTION OF NEW SANITARY SEWER AND STORM DRAIN LINES, CONTRACTOR SHALL PERFORM TEST PITS AT LOCATIONS OF EXISTING LATERAL CONNECTIONS FOR SANITARY SEWER AND STORM DRAINS TO CONFIRM INVERTS OF LATERALS. ANY DISCREPANCIES ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- 14. 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 SHALL BE FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
- 15. TRENCH AREAS FOR THE CONSTRUCTION OF THE UNDERGROUND UTILITIES ARE TO BE REPATCHED WITH SAME MATERIAL AT THE SAME DEPTH AS THE EXISTING MATERIAL. THE AREAS OF TRENCHING SHALL BE NEATLY SAW-CUT AND THE NEW PATCHING MATERIAL SHALL BE PROPERLY SEALED IN ACCORDANCE WITH THE CITY OF SOMERVILLE MUNICIPAL STANDARDS.
- 16. DURING EXCAVATION AND CONSTRUCTION OF PIPES AND STRUCTURES, TRENCHES MUST BE ADEQUATELY BRACED AND PROTECTED AGAINST CAVE-IN.
- 17. NO TRENCHES ARE ALLOWED TO REMAIN OPEN OVERNIGHT. ALL TRENCHES SHALL BE BACKFILLED AT THE END OF THE WORK DAY OR COVERED WITH STEEL PLATES PER 520 CMR 14.00 EXCAVATION AND TRENCH SAFETY. IF STEEL PLATES ARE USED, THE TOTAL LENGTH OF PLATES IN THE TRAVELED WAY SHALL LIMITED TO 50'.

- 1	EGEND	

EXISTI	NG:	PRC	POSED:	
— S — W — G — OHW — OHW — WG o GG ← HH ← €8.96	SANITARY SEWER WATER LINE GAS LINE TELEPHONE LINE SANITARY MANHOLE DECIDUOUS TREE FIRE HYDRANT WATER SHUTOFF WATER GATE GAS GATE UTILITY POLE HANDHOLE STUMP SPOT GRADE	WV	WATER GATE GAS GATE TEST PIT STOCKADE SEWER LINE GAS LINE DOMESTIC WATER LINE FIRE SUPRESSION LINE ELECTRIC, TEL. & CABLE LINE DRAIN LINE SPOT GRADE CONTOUR TOP OF CURB, BOTTOM OF CURB TOP OF WALL, BOTTOM OF WALL INSPECTION PORT	
		• CO	CLEAN OUT	
LOCUS TITLE	INFORMATION			
50 MURDOCK S	STREET_			

OWNER: FIFTY MURDOCK INVESTMENT TRUST

DEED REFERENCE: BK. 31296 PG. 163

PLAN REFERENCE: PLAN BK. 8 PLAN 47 PARCEL ID MAP 33 BLOCK A LOT 16 & 18 ASSESSORS:

54 MURDOCK STREET

OWNER: ALIDA GREICO

DEED REFERENCE: BK. 31461 PG. 139

PLAN REFERENCE:

ASSESSORS: PARCEL ID MAP 33 BLOCK A LOT 17

PIPE MATERIALS:

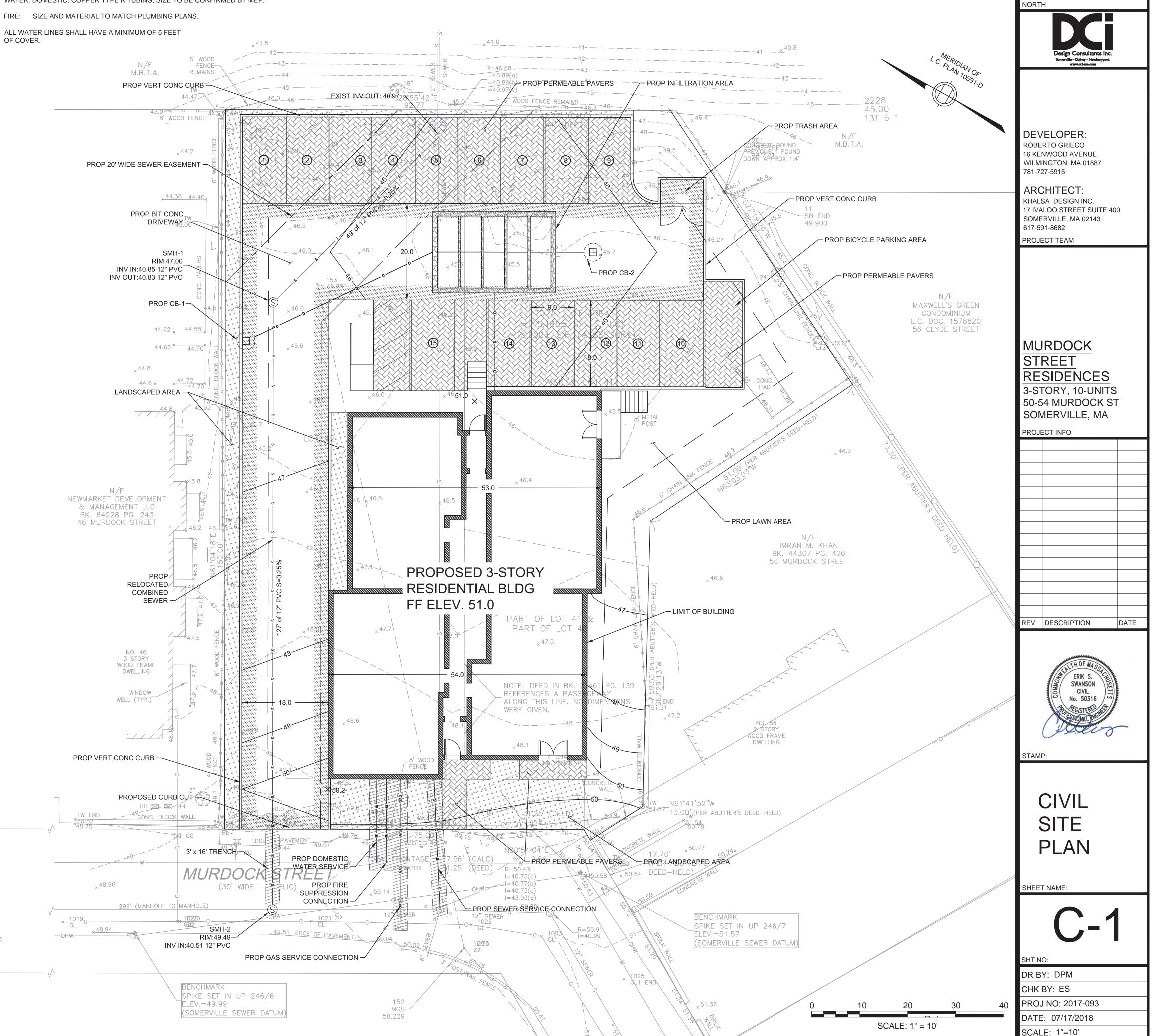
_R=46.46

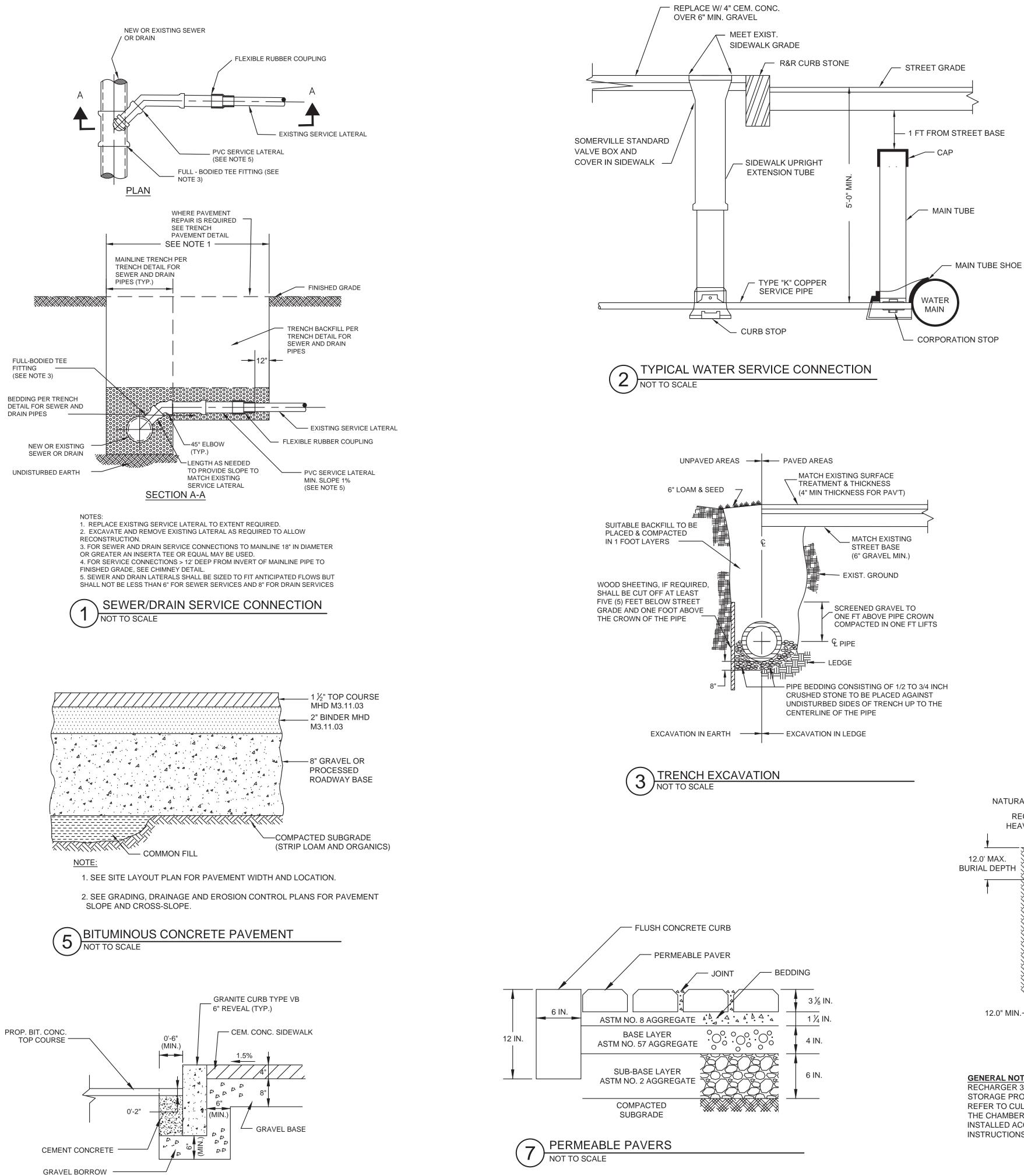
I=38.83

SANITARY SEWER: 4" PVC ASTM D3034-SDR 35.

WATER: DOMESTIC: COPPER TYPE K TUBING, SIZE TO BE CONFIRMED BY MEP.

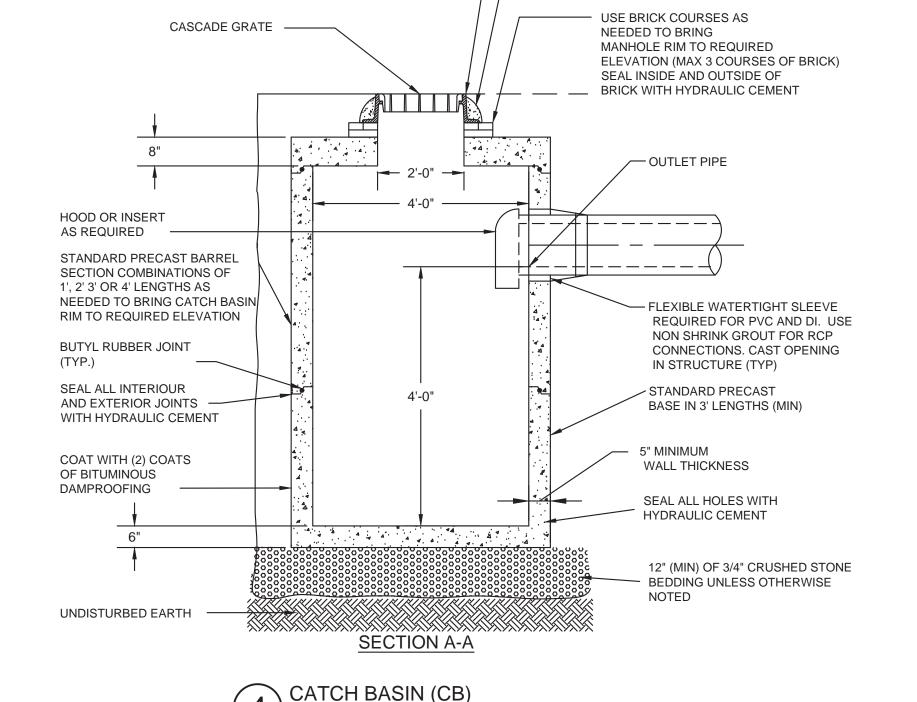
ALL WATER LINES SHALL HAVE A MINIMUM OF 5 FEET



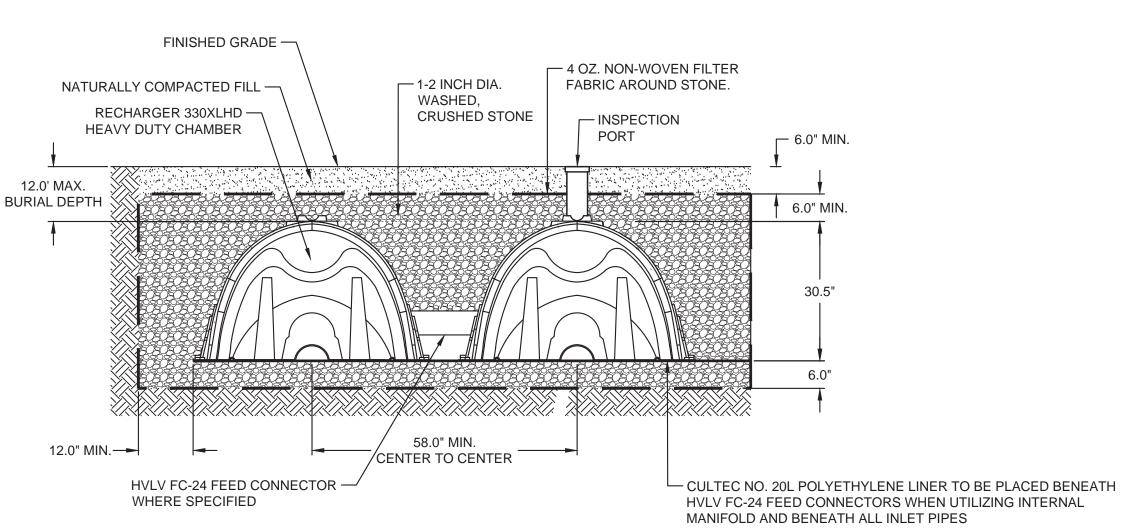


__ 24" SLAB OPENING WITH CASCADE GRATES PER SPECIFICATIONS. SEE CATCH BASIN NOTE 4 HOOD OR INSERT +----FLOW - - +|- - - - - -<u>PLAN</u> FINISHED ROAD GRADE SET CASTING IN GROUT AND GROUT ALL AROUND TO 4" ABOVE FLANGE (UNLESS

OTHERWISE NOTED)



NOT TO SCALE



GENERAL NOTES RECHARGER 330XL HD BY CULTEC, INC. OF BROOKFIELD, CT. STORAGE PROVIDED = 11.32 CF/FT PER DESIGN UNIT. REFER TO CULTEC, INC.'S CURRENT RECOMMENDED INSTALLATION GUIDELINES. THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION

INSTRUCTIONS

ALL RECHARGER 330XL HD HEAVY DUTY UNITS ARE MARKED WITH A COLOR STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE CHAMBER. ALL RECHARGER 330XL HD CHAMBERS MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS

\INFILTRATION TRENCH - CULTEC RECHARGER MODEL #330XLHD $(8)^{\text{INFILITATION}}$



DEVELOPER:

ROBERTO GRIECO **16 KENWOOD AVENUE** WILMINGTON, MA 01887 781-727-5915

ARCHITECT: KHALSA DESIGN INC. 17 IVALOO STREET SUITE 400

SOMERVILLE, MA 02143

617-591-8682 PROJECT TEAM

MURDOCK STREET RESIDENCES 3-STORY, 10-UNITS

50-54 MURDOCK ST

SOMERVILLE, MA PROJECT INFO

SWANSON CIVIL No. 50316

DATE

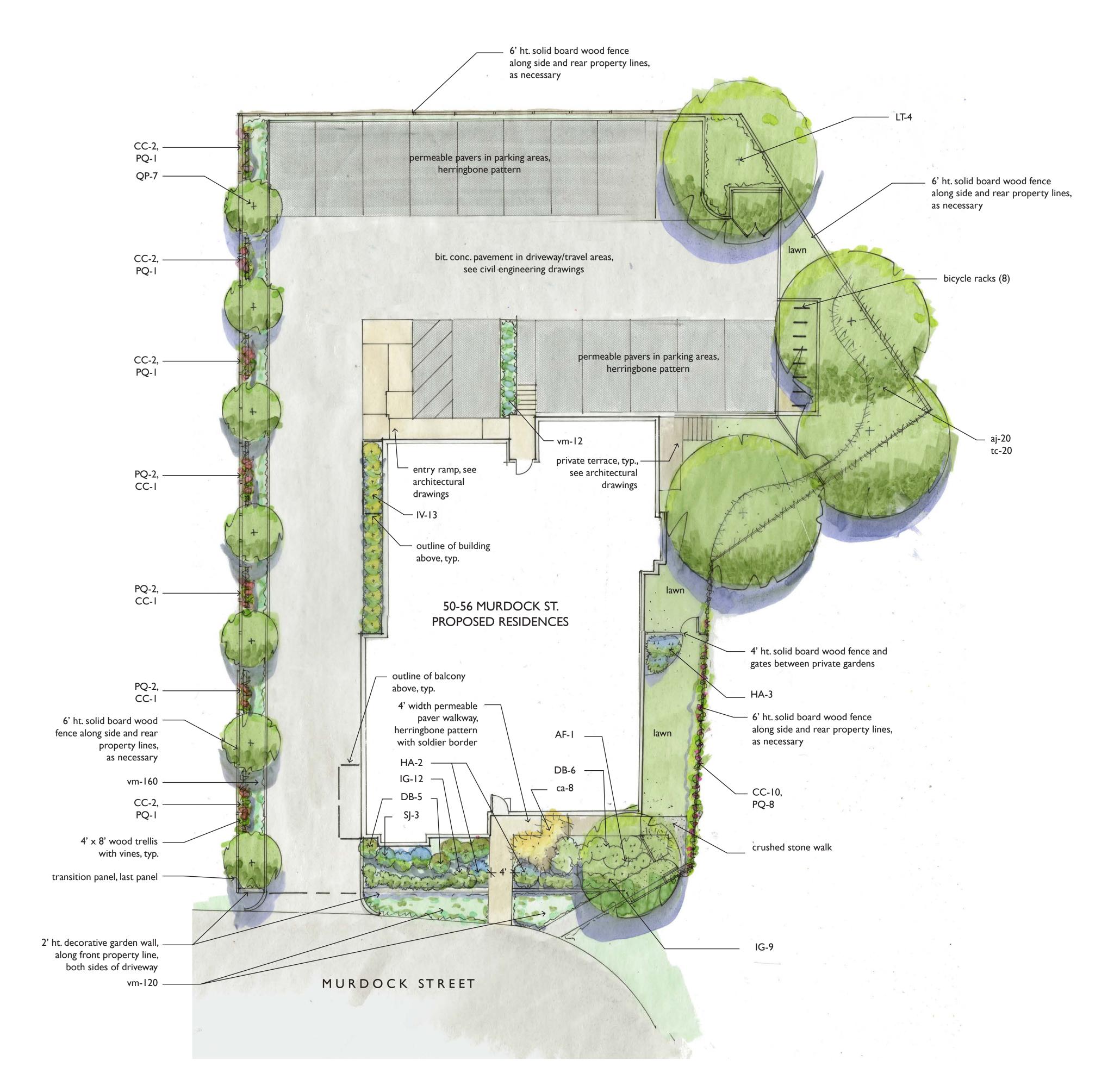
REV DESCRIPTION

CIVIL **DETAILS**

SHEET NAME:

DR BY: DPM CHK BY: ES PROJ NO: 2017-093 DATE: 07/17/2018 SCALE: NTS

VERTICAL GRANITE CURB



PROPOSED PLANT LIST

TI CCS	,			
I	AF	Acer freemanii 'Armstrong'	Fastigiate Red Maple	2.5" cal. B&B
4	LT	Liriodendron tluipifera	Tuliptree	3" cal. B&B
7	QP	Quercus palustris 'Pringreen'	Green Pillar Pin Oak	
Shrul	os:			
П	DB	Daphne x burkwoodii 'Carol Mackie'	Carol Mackie Daphne	5 gal. pots
5	HA	Hydrangea annabelle	Annabelle Hydrangea	36" ht.
21	IG	llex glabra 'Shamrock'	Shamrock Inberry	24" ht.
13	IV	Itea virginia 'Little Henry'	Little Henry Sweetspire	5 gal. pots
3	SJ	Spiraea japonica 'Anthony Waterer'	Anthony Waterer Spiraea	24" ht. pots
Vines	+ Gro	oundcover:		
20	aj	Astilbe japonica 'Montgomery'	Montgomery Astilbe	I gal. pots
8	ca	Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	2 gal. pots
24	CC	Clematis candida	Clematis	I gal. pots
15	PQ	Parthenosisus quincefolia	Woodbine	I gal. pots
20	tc	Tiarella cordifolia 'Running Tapestry'	Running Tapestry Foamflower	I gal. pots
292	vm	Vinca minor 'Ralph Shugert'	Periwinkle	I qt. pots

PLANTING NOTES

- All plant material shall be approved by the Landscape Architect prior to arrival on the site.
- 2. All plant material shall conform to the guidelines established by "The American Standard for Nursery Stock", published by the American Hort.
- 3. No substitution of plant species will be allowed without the written approval of the Landscape Architect. Any proposed substitutions of plant species shall be a plant of equivalent overall form, height and branching habit, flower, leaf and fruit, color the first 24 hours. and time of bloom.
- 4. The Contractor shall locate and verify all utility line locations prior to excavation for tree pits and report any conflicts to the Landscape Architect.
- All plants shall be placed in their approximate location by the Contractor. The Contractor shall adjust the locations as required by the Landscape Architect. Trees shall be placed first, then shrubs, then perennials and last, groundcovers. Final locations must be approved by the Landscape Architect prior to planting.

- 6. The rootballs of trees shall be planted 3" above adjacent finished grade. The rootballs of shrubs shall be planted 2" above adjacent finished grade. The rootflare of perennials shall be set at the level at which the plant was growing.
- 7. All planting to be done under the full time supervision of a certified arborist, nurseryman or licensed Landscape Architect.
- 8. All plants are to be thoroughly watered after installation, at least twice within
- 9. The Landscape Subcontractor shall coordinate with the General Contractor and Site Subcontractor all the requirements for subsoil testing and preparation and testing and placing of approved topsoil and planting soil mixes as described in the specifications. Failure of the site or General Contractor to perform required testing, subsoil and topsoil preparation does not relieve the Landscape Contractor from the requirements of the work as set forth in the specifications.







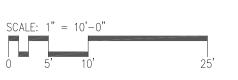
Solid Wood Board Fence, 6' ht.



Garden Wall, 2' ht. | 'Lineo' by Unilock

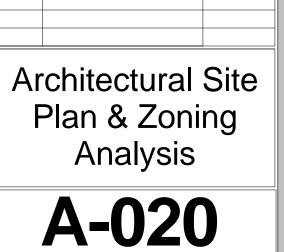


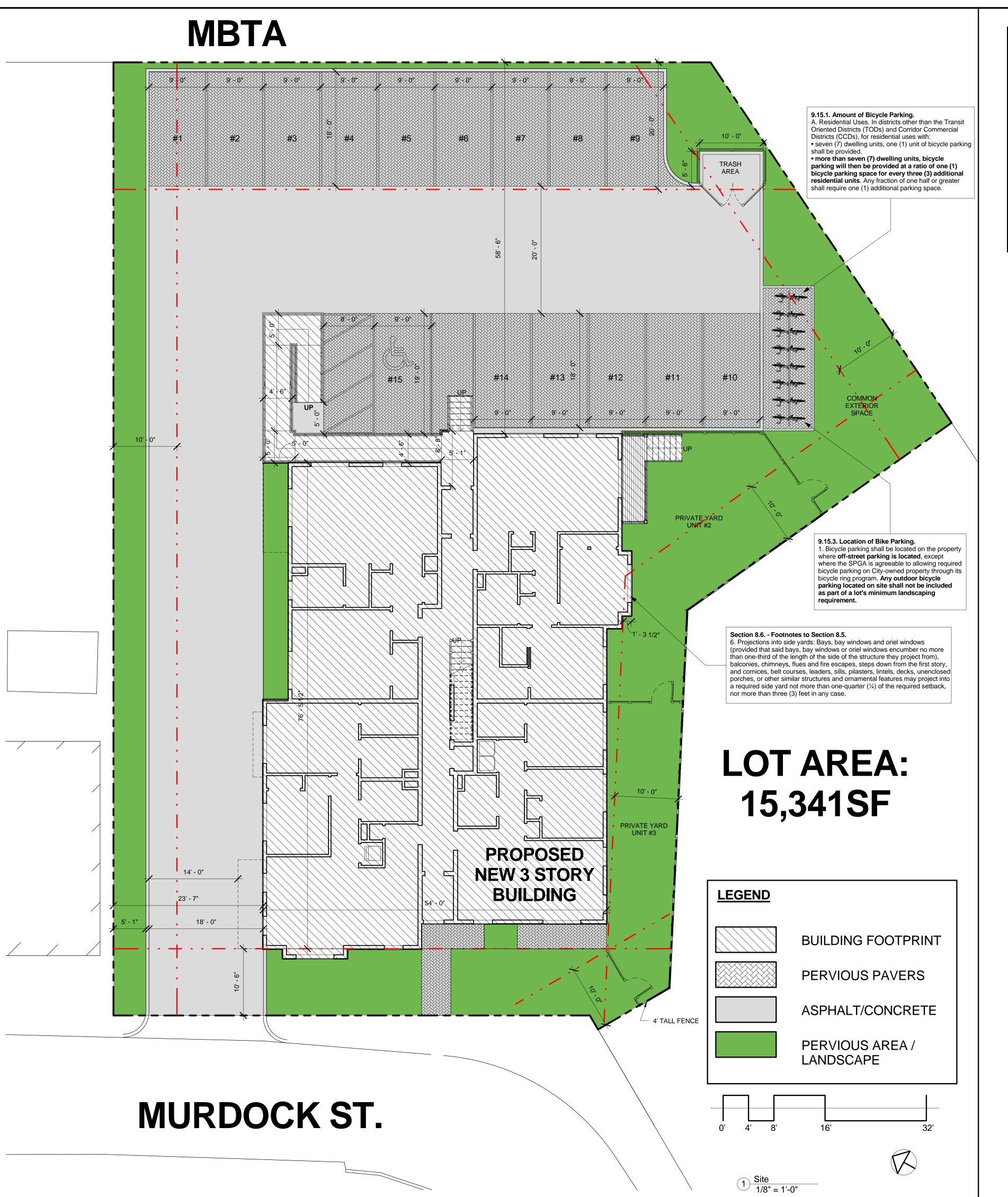
Permeable Pavers | 'EcoPriora' by Unilock











ZONING DIMENSIONAL TABLE			
	REQUIRED	PROPOSED	COMPLIANCE
ZONE	RB ZONE		
USE	MULTI-FAMILY	MULTI-FAMILY	COMPLIES
MIN. LOT SIZE	7,500 SF	15,341 SF	COMPLIES
MIN LOT PER DWELLING	1-9 UNITS/ 1500 SF/DU	2,007 SF/DU	COMPLIES
MAX GROUND COVERAGE	50%	4,676 SF (30%)	COMPLIES
LANDSCAPE AREA	25% (3,835 SF)	3,847 SF (25%)	COMPLIES
FLOOR AREA RATIO	1.0	0.79 (12,105 SF)	COMPLIES
MAX BUILDING HEIGHT	40'-0" / 3ST	40'-0" / 3ST	COMPLIES
MIN YARD FRONT SIDE REAR	15'-0" 10'-0" 20'-0"	10'-6" (SEE NOTE) 23'-7" (L) 10'-0" (R) 58'-6"	COMPLIES
MIN FRONTAGE	50'-0"	90'-5"	COMPLIES
PERVIOUS AREA	35%	6,857 SF (45%)	COMPLIES
PARKING REQUIREMENTS	14 STANDARD & 1 HC	14 STANDARD & 1 HC	COMPLIES
BICYCLE PARKING	1 PER/DU (note 3)	8	COMPLIES

1. THE FRONT SETBACK IS REDUCED DUE TO THE EXISTING FRONT SETBACK OF NEIGHBORING LOTS

2. SECTION 9.9. - DRIVEWAYS, ACCESS, AND LIGHTING REQUIREMENTS

Required parking and loading facilities shall comply with the following: a. Access Via Driveway and Maneuvering Aisle. Each parking space and loading bay shall be connected by a maneuvering aisle and driveway to a street. Parts of a driveway may be partly on another lot or may straddle a lot line where there is a recorded easement or lease allowing such right of use and provided the SPGA grants a special permit under Section 9.13. This requirement shall not be applicable in the University District.

b. Driveway Dimensions. The width of a driveway for a one-way use shall be a minimum of eight (8) feet and for two-way use shall be a minimum of eighteen (18) feet and a maximum of thirty (30) feet. Driveways serving parking for up to three (3) dwelling units shall be a minimum of eight (8) feet and a maximum of twelve (12) feet in width, provided the driveway has direct access to a public way. See the provisions of Section 9.11, particularly Sec. 9.11(e), for parking bay, circulation and maneuverability considerations influencing the need for one-way or two-way directional driveways. 3. 9.15.1. Amount of Bicycle Parking.

A. Residential Uses. In districts other than the Transit Oriented Districts (TODs) and Corridor Commercial Districts (CCDs), for residential uses with: seven (7) dwelling units, one (1) unit of bicycle parking shall be provided.
more than seven (7) dwelling units, bicycle parking will then be provided at a ratio of one (1) bicycle parking space for every three (3) additional residential units. Any fraction of one half or greater shall require one (1) additional parking space.

FAR Area			
Level	Area	Comments	
1st Floor	3999 SF		
2nd Floor	4051 SF		
3rd Floor	4055 SF		
Grand total: 3	12105 SF		

Gross Building Area			
Level	Area	Comments	
Basement Floor	4027 SF		
1st Floor	4056 SF		
2nd Floor	4112 SF		
3rd Floor	4112 SF		
Total:	16,307 SF	•	

PROJECT NAME

Murdock Street Residences

PROJECT ADDRESS

50-54 Murdock Street, Somerville, MA

CLIENT

Rob Grieco

ARCHITECT



17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143

TELEPHONE: 617-591-8682 FAX: 617-591-2086

CONSULTANTS:

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No.	Description	Date

PROJECT NAME **Murdock Street**

Residences

PROJECT ADDRESS

Rob Grieco



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Foundation & 1st Floor Plans

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PROJECT ADDRESS

50-54 Murdock Street, Somerville, MA

Rob Grieco



KHALSA

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Roof Plans

PROJECT NAME **Murdock Street**

50-54 Murdock Street, Somerville, MA

Rob Grieco



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Elevations

1 Enlarged Elevation For Siding 1/2" = 1'-0"

Murdock Street Residences

50-54 Murdock Street, Somerville, MA

Rob Grieco



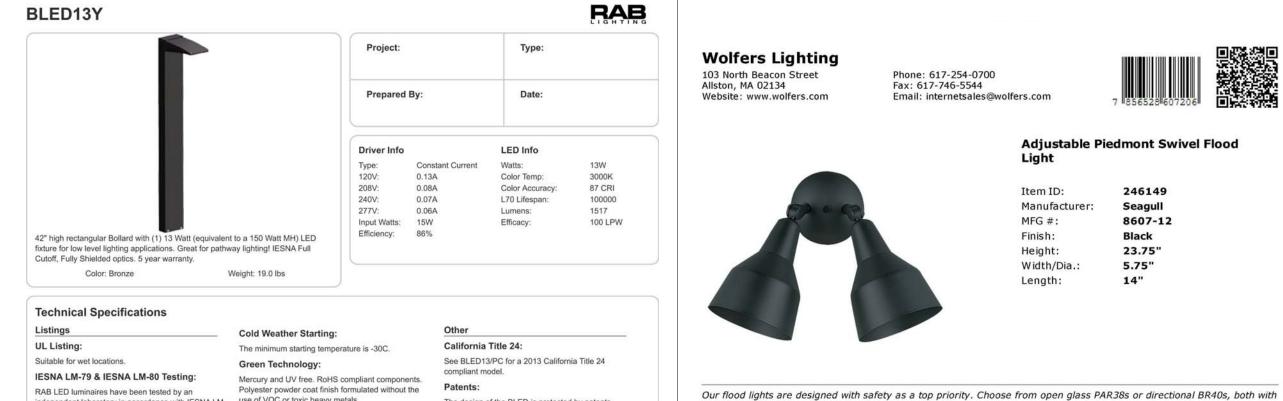
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Siding Materials



independent laboratory in accordance with IESNA LM- use of VOC or toxic heavy metals. Precision die cast aluminum housing, lens frame.

79 and 80, and have received the Department of Energy "Lighting Facts" label. LED Characteristics 42" Bollard. 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations. High temperature silicone. Lumen Maintenance: Finish: The LED will deliver 70% of its initial lumens at Formulated for high-durability and long lasting color. 100,000 hours of operation. Color Consistency: Anchor Bolt:

3-step MacAdam Ellipse binning to achieve consistent
The anchor bolts for the BLED's have the following fixture-to-fixture color. Color Stability: than 200K in CCT over a 5 year period. Color Uniformity: follows the guidelines of the American National

Wolfers Lighting

103 North Beacon Street

1 A-19

Allston, MA 02134 Website: www.wolfers.com

Junction Box: Junction Box Not Included. Maximum Ambient Temperature Suitable for use in 55°C (131°F) ambient

temperatures.

Multi-chip 13W high output long life LED Driver Constant Current, Class 2 100V - 277V, 50/60 Hz. RAB's range of CCT (Correlated Color Temperature) Surge Protection: Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-Construction

Phone: 617-254-0700 Fax: 617-746-5544

Email: internetsales@wolfers.com

The design of the BLED is protected by patents pending in Canada, U.S. Pat. D599,050 and Pat. D599,049, and patents pending in China and Taiwan. Warranty: RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver

performance and fixture finish. Equivalent to 70W Metal Halide. Buy American Act Compliance: RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

BUG Rating: B1 U0 G0 BUG Rating: B1 U0 G0

One Light Outdoor Wall

Manufacturer: Minka

Width/Dia.: 8"

811530

71241-66

9.75"

Item ID:

MFG #:

Height:

Length:

Shipped Via:

Please be advised that all prices and information shown here are subject to verification by our showroom personnel. In the event of a discrepancy, we reserve the right to make any corrections necessary.

Wolfers Lighting 103 North Beacon Street Allston, MA 02134 Website: www.wolfers.com

Safety Rating: UL, cUL

Safety Listing:

Fax: 617-746-5544 Email: internetsales@wolfers.com



Adjustable Piedmont Swivel Flood

246149

8607-12

23.75"

5.75"

Source Watt CCT CRI Lm Avg. Life Dim Incl.

Black Aluminum

Item ID:

MFG #:

Finish:

Height:

Length:

Please be advised that all prices and information shown here are subject to verification by our showroom personnel. In the event of a discrepancy, we reserve the right to make any corrections necessary.

Width/Dia.:

Manufacturer:

PROJECT ADDRESS

PROJECT NAME

50-54 Murdock Street, Somerville, MA

Murdock Street

Residences

CLIENT

ARCHITECT

Rob Grieco



17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143

CONSULTANTS:

Wolfers Lighting 103 North Beacon Street Allston, MA 02134 Website: www.wolfers.com

Phone: 617-254-0700 Fax: 617-746-5544 Email: internetsales@wolfers.com



LED Outdoor Flushmount

Item ID: 053030 Manufacturer: Murray Feiss OL11313BK-MFG #: Finish: Black Height: **5.13**" Width/Dia.: 11.75"



		Include	ed						
Bulbs									
Qty.	Туре	Base	Source	Watt	ССТ	CRI	Lm	Avg. Life	Din
		LED Integrated Module							
Featu	es		Ad	ditiona	Infor	nation	í		
Safety Rating: cETL		Gla	Glass:		Clear Seeded				
	Listing:	Damp	Win	re:		8"			

Please be advised that all prices and information shown here are subject to verification by our showroom personnel. In the event of a discrepancy, we reserve the right to make any corrections necessary.

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Project number



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Date		7/11/2018	
Drawn by		NB	
Checked I	оу	JSK	
Scale		As indicated	
REVISION	ONS		
No.	Description	Date	

Proposed Exterior Lighting Plan & **Fixtures**





3 Rear View

1 Murdock towards North



PROJECT NAME

Murdock Street Residences

PROJECT ADDRESS

50-54 Murdock Street, Somerville, MA

CLIENT

Rob Grieco

ARCHITECT

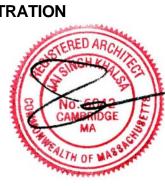


17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143 TELEPHONE: 617-591-8682 FAX: 617-591-2086

CONSULTANTS:

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Project nu	mber	1710		
Date		7/11/201		
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3-D Perspectives





