		Drawing List			
Sheet			Current	Current	Current Revision
Number	Sheet Name	Sheet Issue Date	Revision	Revision Date	Description
0-Cover					
A-000	Cover Sheet	07/23/2019		01/24/2020	ZBA Resubmission
I-CIVIL					
C-002	Cıvıl Plan	01/29/2019	1	01/24/2020	ZBA Resubmission
2_Landsca	pe				
L- I	Landscape Plan	7/24/2018		01/24/2020	ZBA Resubmission
3- Archite	ctural				
A-020	Architectural Site Plan	07/23/2019		01/24/2020	ZBA Resubmission
EX-100	Existing Conditions	07/23/2019			
A-101	Basement, First, & Second Level Floor Plans	07/23/2019	1	01/24/2020	ZBA Resubmission
A-102	Attıc & Roof Level Floor Plans	07/23/2019			
A-301	South and East Elevations	07/23/2019	1	01/24/2020	ZBA Resubmission
A-302	North and West Elevations	07/23/2019	1	01/24/2020	ZBA Resubmission

LOCUS PLAN



PROJECT: MOSSLAND STREET RESIDENCES

PROJECT ADDRESS:
15 MOSSLAND STREET
SOMERVILLE MASSACHUSETTS

ARCHITECT
KHALSA DESIGN INC.
ADDRESS:
17 IVALOO STREET, SUITE 400
SOMERVILLE, MA 02143

CIVIL ENGINEER
PETER NOLAN &
ASSOCIATES, LLC
697 CAMBRIDGE STREET, SUITE 103
BRIGHTON, MA 02135

ELECTRICAL ENGINEER
ZADE ASSOCIATES
140 BEACH STREET
BOSTON, MA 02111

NATICK, MA 01760

LANDSCAPE

STRUCTURAL

TESTA ENGINEERING ASSOC.

181 WORCESTER STREET

VERDANT LANDSCAPE
ARCHITECTURE
318 HAVARD STREET, SUITE 25
BROOKLINE, MA 02446

FIRE PROTECTION
PROMETHEUS LIFE SAFETY
17 MILL RUN ROAD
BOXFORD, MA

CD SET: 07/23/2019 ZBA RESUBMISSION: 01/24/2020 PROJECT NAME

MOSSLAND ST RESIDENCES

PROJECT ADDRESS

15 Mossland Street, Somerville, MA

CLIENT

MIKE TOKATLYAN

ARCHITECT



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

CONSULTANTS:

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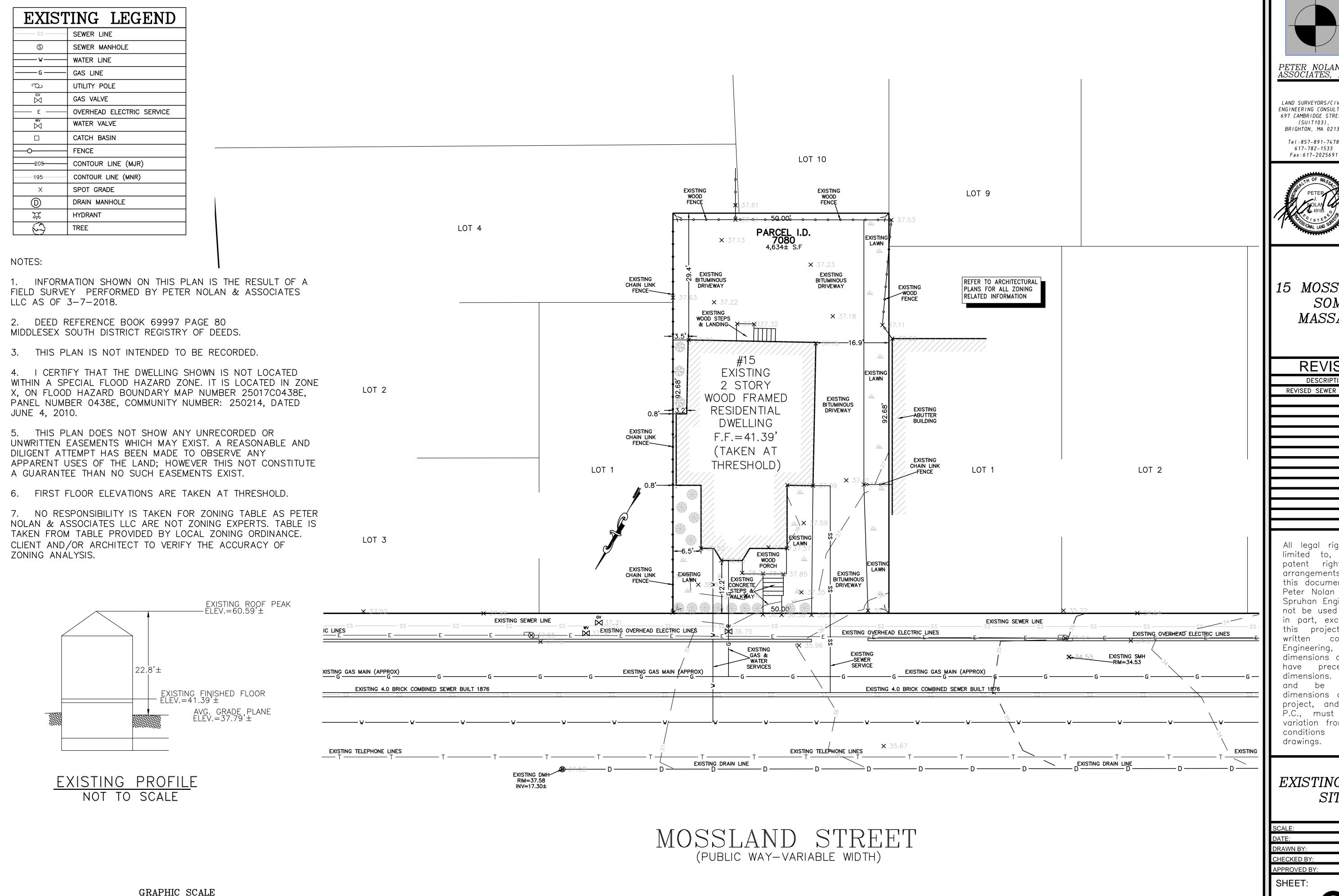
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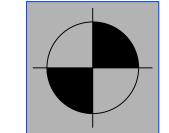
Date		7/23/20
Drawr	n by	
Check	ked by	J
Scale		
REV	ISIONS	
No.	Description	Date
1	ZBA Resubmission	01/24/2

Cover Sheet

A-000



(IN FEET) 1 inch = 10 ft.

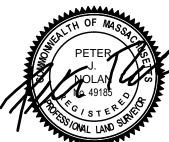




LAND SURVEYORS/CIVIL ENGINEERING CONSULTANTS 697 CAMBRIDGE STREET, (SUIT103), BRIGHTON, MA 02135 Tel:857-891-7478



80 JEWETT ST. (SUITE NEWTON, MA 02458 Tel: 617-816-0722 mail:edmond@spruhaneng.com



15 MOSSLAND STREET SOMERVILLE, *MASSACHUSETTS*

REVISION BLOCK DESCRIPTION REVISED SEWER & WATER LINE 10/30/19

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EXISTING CONDITIONS SITE PLAN

SCALE:	1" = 10'
DATE:	01-29-19
DRAWN BY:	AU
CHECKED BY:	PJN
APPROVED BY:	PJN
OUEET	

NOTEC

1. INFORMATION SHOWN ON THIS PLAN IS THE RESULT OF A FIELD SURVEY PERFORMED BY PETER NOLAN & ASSOCIATES LLC AS OF 3-7-2018.

2. DEED REFERENCE BOOK 69997 PAGE 80 MIDDLESEX SOUTH DISTRICT REGISTRY OF DEEDS.

3. THIS PLAN IS NOT INTENDED TO BE RECORDED.

4. I CERTIFY THAT THE DWELLING SHOWN IS NOT LOCATED WITHIN A SPECIAL FLOOD HAZARD ZONE. IT IS LOCATED IN ZONE X, ON FLOOD HAZARD BOUNDARY MAP NUMBER 25017C0438E, PANEL NUMBER 0438E, COMMUNITY NUMBER: 250214, DATED JUNE 4, 2010.

5. THIS PLAN DOES NOT SHOW ANY UNRECORDED OR UNWRITTEN EASEMENTS WHICH MAY EXIST. A REASONABLE AND DILIGENT ATTEMPT HAS BEEN MADE TO OBSERVE ANY APPARENT USES OF THE LAND; HOWEVER THIS NOT CONSTITUTE A GUARANTEE THAN NO SUCH EASEMENTS EXIST.

6. FIRST FLOOR ELEVATIONS ARE TAKEN AT THRESHOLD.

7. NO RESPONSIBILITY IS TAKEN FOR ZONING TABLE AS PETER NOLAN & ASSOCIATES LLC ARE NOT ZONING EXPERTS. TABLE IS TAKEN FROM TABLE PROVIDED BY LOCAL ZONING ORDINANCE. CLIENT AND/OR ARCHITECT TO VERIFY THE ACCURACY OF ZONING ANALYSIS.

DEEP OBSERVATION HOLE LOG:

GENERAL SOIL CONDITIONS FOR THE AREA PERFORMED AT 15 MOSSLAND STREET, SOMERVILLE MABY SPRUHAN ENGINEERING, P.C.

DATED: 01/11/19

HOLE NUMBER: 1

GENERAL SITE CONDITIONS: GRASS, BUILDINGS, PAVED AREAS.

ESTIMATED SEASONAL HIGH GROUNDWATER TABLE AT 35.12'±.

* IMPORTANT NOTE: STRUCTURAL ENGINEER TO DESIGN WATER PROOFED BASEMENT TO AN ELEVATION OF 2 FT. MINIMUM ABOVE ESHGW.

		<u> </u>	HOLE LO	<u>G#1</u>		
<u>DEPTH</u>	<u>ELEVATION</u>	<u>HORIZON</u>	<u>TEXTURE</u>	<u>COLOR</u>	<u>MOTTLING</u>	<u>OTHER</u>
0" - 2"	37.2'± - 37.04'±	_	ASPHALT	-	-	_
2" - 24"	37.04'± - 35.2'±	FILL	FILL	ı	NONE	-
24" - 36"	35.2'± - 34.2'±	Ар	L	10 YR 7	MOTTLING	-
36" – 48"	34.2'± - 33.2'±	Bw	SiL	10 YR §	MOTTLING	-

GENERAL NOTES

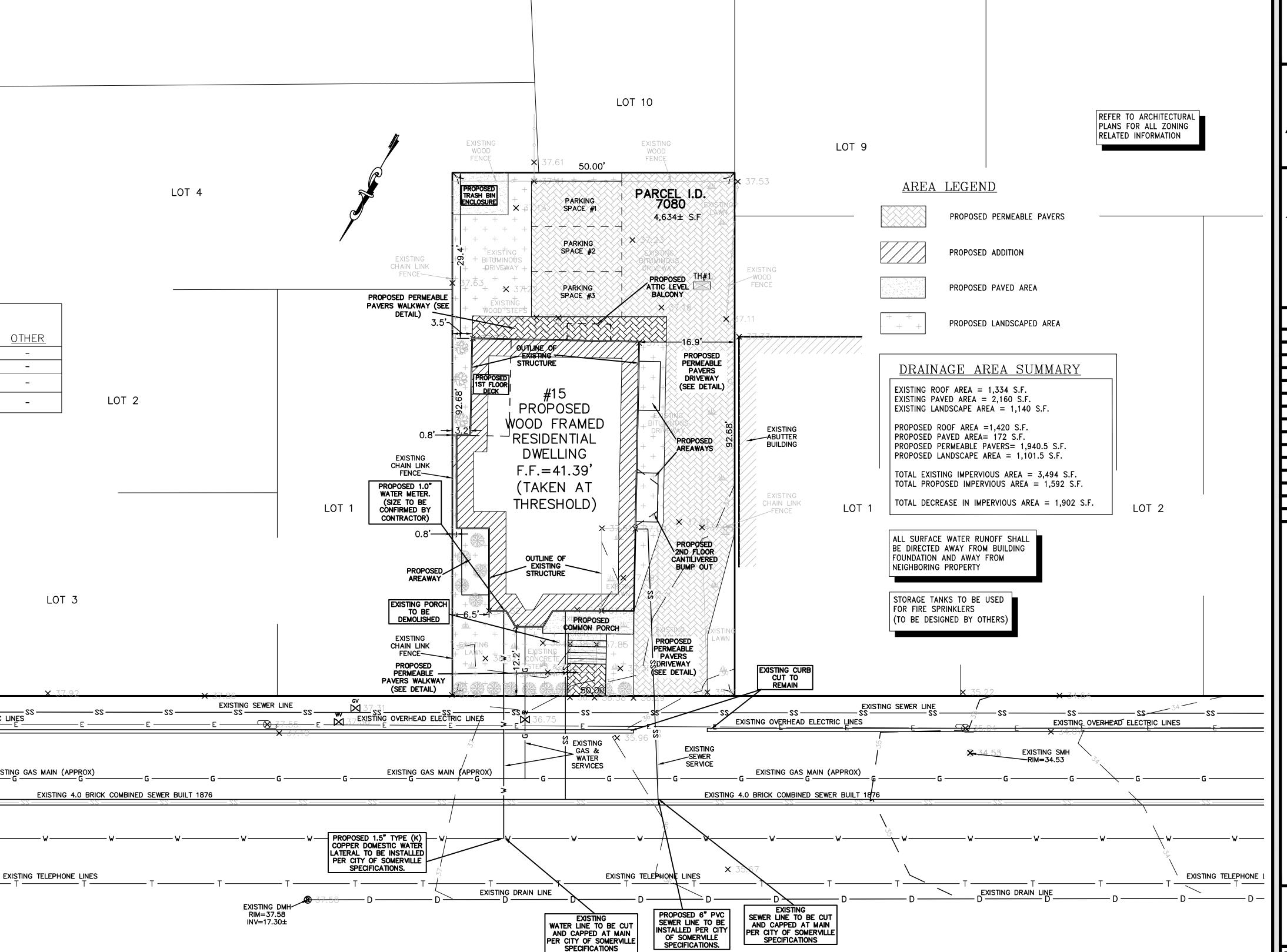
- 1. THE CONTRACTOR SHALL REPORT TO THE OWNER AND ENGINEER OF ANY SIGNIFICANT VARIATIONS IN EXISTING SITE CONDITIONS FROM THOSE SHOWN ON THESE PLANS. ANY PROPOSED REVISIONS TO THE WORK, IF REQUIRED BY THESE SITE CONDITIONS, SHALL NOT BE UNDERTAKEN UNTIL REVIEWED AND APPROVED BY THE OWNER AND THE FINGINFER
- 2. IN ORDER TO PROTECT THE PUBLIC SAFETY DURING CONSTRUCTION, THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING AND MAINTAINING AT ALL TIMES ALL NECESSARY SAFETY DEVICES AND PERSONNEL, WARNING LIGHTS, BARRICADES, AND POLICE OFFICERS.
- 3. ALL WORK SHALL CONFORM TO CITY OF SOMERVILLE GENERAL CONSTRUCTION STANDARDS.
- 4. THE CONTRACTOR SHALL REGULARLY INSPECT THE PERIMETER OF THE PROPERTY TO CLEAN UP AND REMOVE LOOSE CONSTRUCTION DEBRIS BEFORE IT LEAVES THE SITE. ALL DEMOLITION DEBRIS SHALL BE PROMPTLY REMOVED FROM THE SITE TO A LEGAL DUMP SITE. ALL TRUCKS LEAVING THE SITE SHALL BE COVERED.
- 5. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INSTITUTE EROSION CONTROL MEASURES ON AN AS NECESSARY BASIS, SUCH THAT EXCESSIVE SOIL EROSION DOES NOT OCCUR.
- 6. THE LOCATION OF UNDERGROUND UTILITIES AS REPRESENTED ON THESE PLANS IS BASED UPON PLANS AND INFORMATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES OR MUNICIPAL DEPARTMENTS SUPPLEMENTED BY FIELD IDENTIFICATION WHEREVER POSSIBLE. NO WARRANTY IS MADE AS TO THE ACCURACY OF THESE LOCATIONS OR THAT ALL UNDERGROUND UTILITIES ARE SHOWN. THE CONTRACTOR SHALL CONTRACT DIG SAFE AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION. DIG SAFE TELEPHONE NUMBER IS 1-800-322-4844.
- 7. THE CONTRACTOR SHALL VERIFY THE LOCATION, SIZE AND DEPTH OF EXISTING UTILITIES PRIOR TO TAPPING INTO, CROSSING OR EXTENDING THEM. IF THE NEW WORK POSES A CONFLICT WITH EXISTING UTILITIES, THE ENGINEER SHALL BE NOTIFIED PRIOR TO THE CONTRACTOR CONTINUING.
- 8. NO LEDGE, BOULDERS, OR OTHER UNYIELDING MATERIALS ARE TO BE LEFT WITHIN 6" OF THE WATER IN THE TRENCH, NOR ARE THEY TO BE USED FOR BACKFILL FOR THE FIRST 12" ABOVE THE PIPES.
- 9. PAVEMENT AREA SHALL BE PAVED TO A THICKNESS AS SHOWN ON THE PLANS MEASURED AFTER COMPACTION, WITH A BINDER COURSE AND TOP COURSE OF CLASS I BITUMINOUS CONCRETE PAVEMENT, TYPE I-1.
- 10. BASE MATERIAL SHALL BE CLEAN BANK RUN GRAVEL, CONFORMING TO M.D.P.W. M1.03.1, WITH NO STONES LARGER THAN THREE (3) INCHES IN DIAMETER AND SHALL BE PLACED AND ROLLED WITH AT LEAST A TEN TON ROLLER. THE SURFACES SHALL BE WET DURING ROLLING TO BIND THE MATERIAL. ALL STONES OF 4" DIAMETER OR LARGER SHALL BE REMOVED FROM THE SUB-BASE PRIOR TO PLACING BASE MATERIAL.
- 11. ALL EXISTING PAVING TO BE DISTURBED SHALL BE CUT ALONG A STRAIGHT LINE THROUGH ITS ENTIRE THICKNESS. BUTT THE NEW PAVING INTO THE EXISTING PAVEMENT TO REMAIN.
- 12. ANY PAVEMENT REMOVED FOR UTILITY TRENCH EXCAVATION OR OTHERWISE DAMAGED DURING CONSTRUCTION SHALL BE REPLACED WITH A PAVEMENT SECTION CONSISTING OF 1" WEAR COURSE OVERLYING A 1 1/2" BINDER COURSE OVERLYING A 8" COMPACTED GRAVEL BASE COURSE.
- 13. THE CONTRACTOR SHALL APPLY FOR A STREET OPENING AND UTILITY CONNECTION PERMITS AND SIDEWALK CROSSING PERMIT WITH THE CITY OF SOMERVILLE DPW.
- 14. CONTRACTOR TO ENSURE THAT ALL SURFACE WATER IS DIVERTED AWAY FROM BUILDING FOUNDATION DURING FINAL GRADING.

* PER TITLE V, SEWER FLOW RESIDENTIAL (G.P.D)

EXISTING = (5 BEDROOMS X 110 G.P.D) = 550 G.P.D

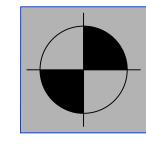
PROPOSED = (7 BEDROOMS x 110 G.P.D.) =770 G.P.D

THEREFORE, PROPOSED INCREASED FLOW = (770-550) = 220 G.P.D MITIGATION FEE = \$14.35 X 220 G.P.D = \$3,157.00





(PUBLIC WAY-VARIABLE WIDTH)





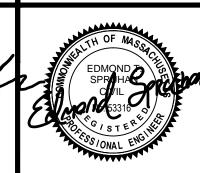
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15 MOSSLAND STREET, SOMERVILLE, MASSACHUSETTS

REVISION BLC)CK
DESCRIPTION	DATE
REVISED SEWER & WATER LINE	10/30/19

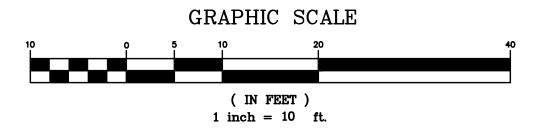
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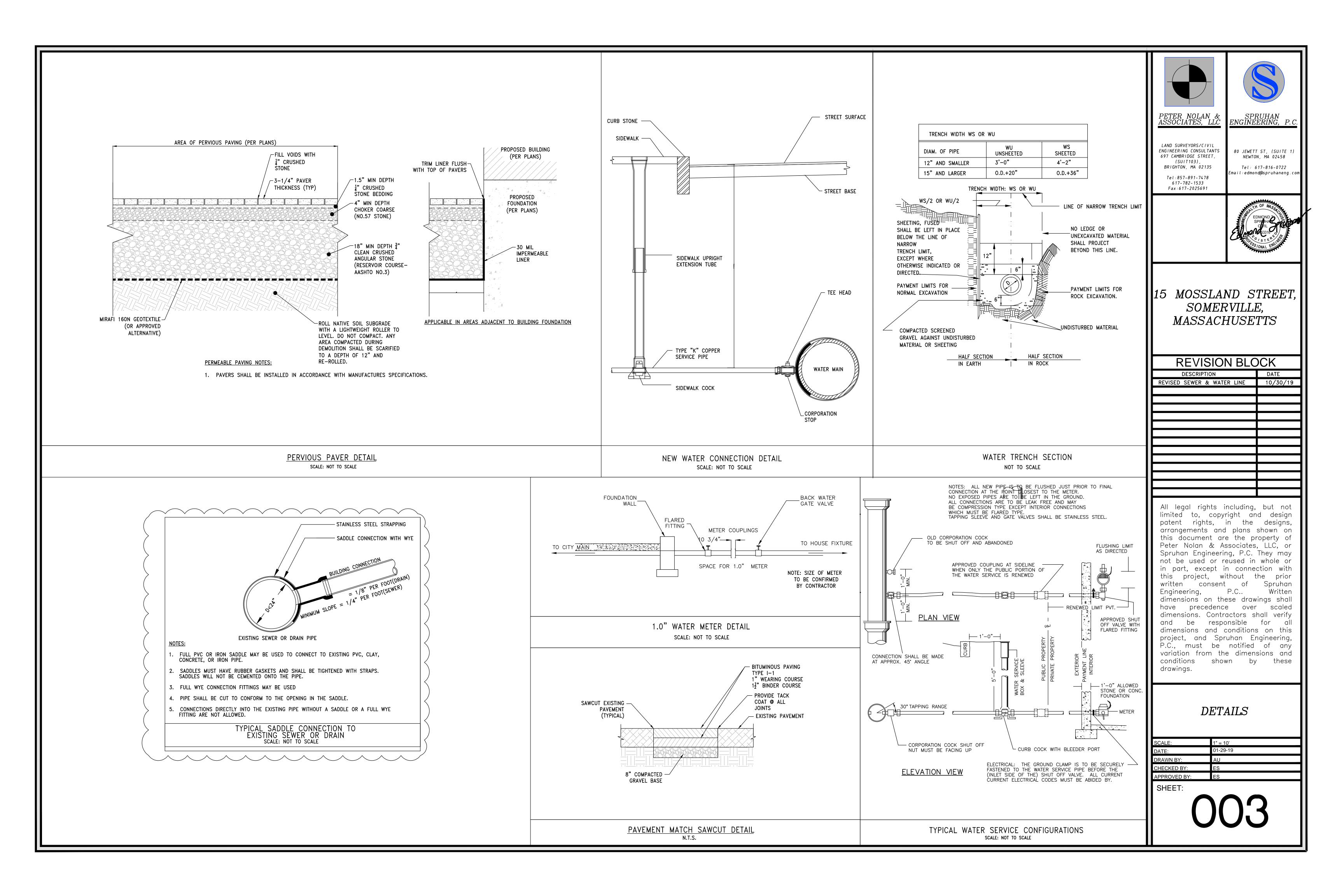
CIVIL PLAN

SCALE:	1" = 10'
DATE:	01-29-19
DRAWN BY:	AU
CHECKED BY:	ES
APPROVED BY:	ES

VICET

002





EROSION CONTROL NOTES

- THE EROSION CONTROL PLANS IN THIS SET SHALL BE REVIEWED AND IMPLEMENTED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL WORK WITH THE PROJECT'S ENGINEER THROUGHOUT CONSTRUCTION TO ENSURE THE SITE IS PROPERLY PROTECTED FROM POSSIBLE POLLUTANTS. THE ENGINEER HAS AUTHORIZATION TO ADD OR REMOVE BMP MEASURES THROUGHOUT CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING SITE EROSION CONTROL AT ALL TIMES.
- IT SHALL BE THE RESPONSIBILITY OF THE OWNER AND THE PERMITTEE TO ENSURE THAT EROSION DOES NOT OCCUR FROM ANY ACTIVITY DURING OR AFTER PROJECT CONSTRUCTION. ADDITIONAL MEASURES, BEYOND THOSE SPECIFIED, MAY BE REQUIRED BY THE PLANNING DIRECTOR AS DEEMED NECESSARY TO CONTROL ACCELERATED EROSION.
- AT THE END OF EACH WORKDAY, AT THE END OF EACH WORKWEEK, THE CONTRACTOR SHALL IMPLEMENT ALL TEMPORARY MEASURES NECESSARY TO PREVENT EROSION AND SILTATION, UNTIL THE PROJECT HAS BEEN FINALIZED. THESE MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, DIRECT SEEDING OF THE AFFECTED AREAS, STRAW MULCHING, AND/OR INSTALLATION OF STRAW BALES DAMS/SILT FENCES.
- DURING CONSTRUCTION, NO TURBID WATER SHALL BE PERMITTED TO LEAVE THE SITE. USE OF SILT AND GREASE TRAPS. FILTER BERMS, HAY BALES OR SILT FENCES SHALL BE USED TO PREVENT SUCH DISCHARGE.
- ALL AREAS ON- AND OFF-SITE EXPOSED DURING CONSTRUCTION ACTIVITIES, IF NOT PERMANENTLY LANDSCAPED PER PLAN, SHALL BE PROTECTED BY MULCHING AND/OR SEEDING.
- ALL EXCAVATED MATERIAL SHALL BE REMOVED TO AN APPROVED DISPOSAL SITE OR DISPOSED OF ON-SITE IN A MANNER THAT WILL NOT CAUSE EROSION.
- ANY MATERIAL STOCKPILED, FOR LONGER THAN 14 DAYS, DURING CONSTRUCTION SHALL BE COVERED WITH PLASTIC.
- UPON COMPLETION OF CONSTRUCTION, ALL REMAINING EXPOSED SOILS SHALL BE PERMANENTLY REVEGETATED.
- 10. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SEE THAT ADDITIONAL MEASURES NECESSARY TO CONTROL SITE EROSION AND PREVENT SEDIMENT TRANSPORT OFF-SITE ARE IMPLEMENTED.
- 11. ALL SPILLS AND/OR LEAKS SHALL BE IMMEDIATELY CLEANED UP AND MITIGATED.

CONSTRUCTION MATERIALS

- ALL LOOSE STOCKPILED CONSTRUCTION MATERIALS THAT ARE NOT ACTIVELY BEING USED (I.E. SOIL, SPOILS, AGGREGATE, FLY-ASH, STUCCO, HYDRATED LIME, ETC.) SHALL BE COVERED AND BERMED.
- ALL CHEMICALS SHALL BE STORED IN WATERTIGHT CONTAINERS (WITH APPROPRIATE SECONDARY CONTAINMENT TO PREVENT ANY SPILLAGE OR LEAKAGE) OR IN A STORAGE SHED (COMPLETELY ENCLOSED).
- EXPOSURE OF CONSTRUCTION MATERIALS TO PRECIPITATION SHALL BE MINIMIZED. THIS DOES NOT INCLUDE MATERIALS AND EQUIPMENT THAT ARE DESIGNED TO BE OUTDOORS AND EXPOSED TO ENVIRONMENTAL CONDITIONS (I.E. POLES, EQUIPMENT PADS, CABINETS, CONDUCTORS, INSULATORS, BRICKS, ETC.).
- BEST MANAGEMENT PRACTICES TO PREVENT THE OFF-SITE TRACKING OF LOOSE CONSTRUCTION AND LANDSCAPE MATERIALS SHALL BE IMPLEMENTED.

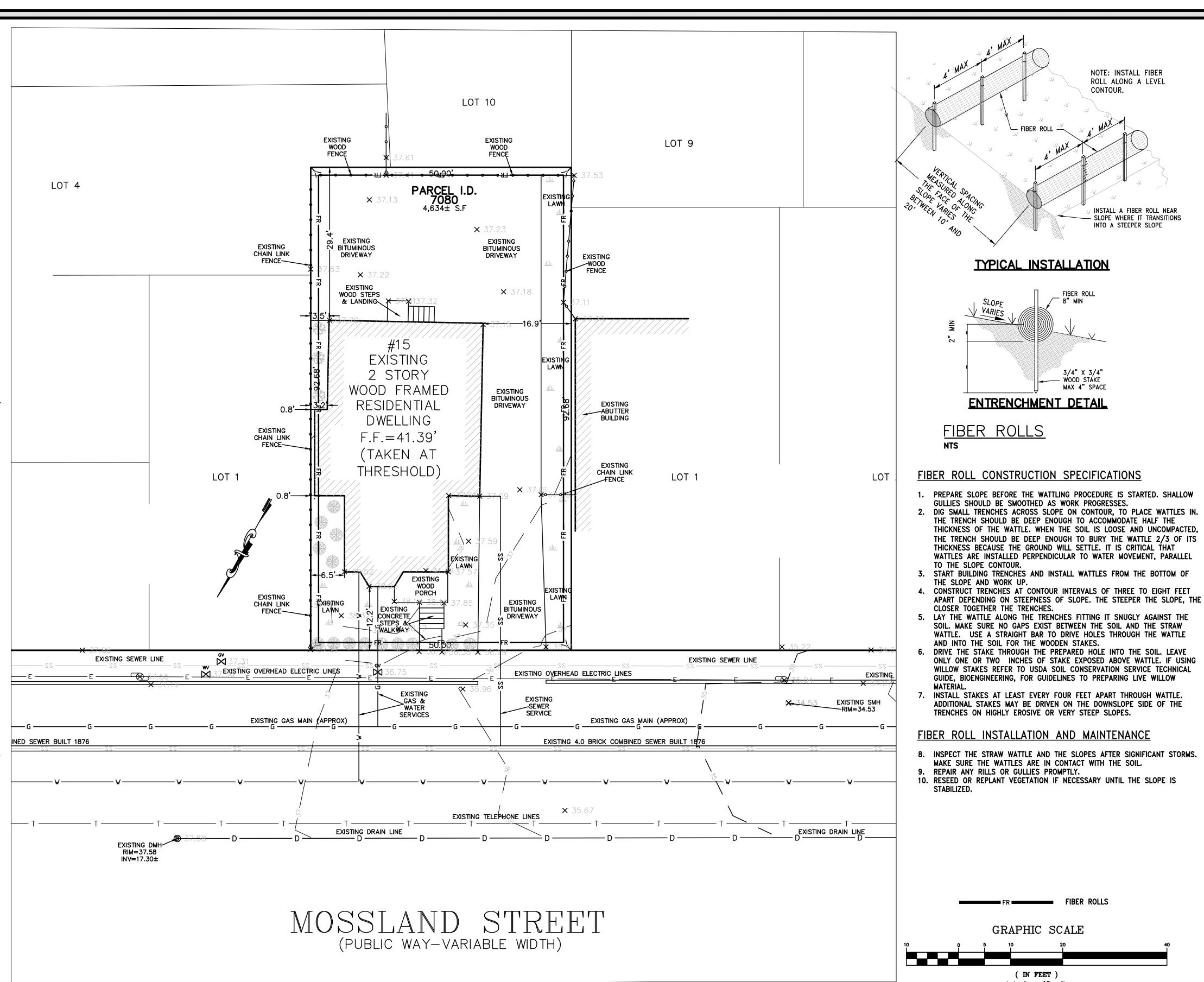
WASTE MANAGEMENT

- DISPOSAL OF ANY RINSE OR WASH WATERS OR MATERIALS ON IMPERVIOUS OR PERVIOUS SITE SURFACES OR INTO THE STORM DRAIN SYSTEM SHALL BE PREVENTED.
- SANITATION FACILITIES SHALL BE CONTAINED (E.G. PORTABLE TOILETS) TO PREVENT DISCHARGES OF POLLUTANTS TO THE STORM WATER DRAINAGE SYSTEM OR RECEIVING WATER, AND SHALL BE LOCATED A MINIMUM 20 FEET AWAY FROM AN INLET, STREET OR DRIVEWAY, STREAM, RIPARIAN AREA OR OTHER DRAINAGE FACILITY.
- SANITATION FACILITIES SHALL BE INSPECTED REGULARLY FOR LEAKS AND SPILLS AND CLEANED OR REPLACED AS NECESSARY.
- COVER WASTE DISPOSAL CONTAINERS AT THE END OF EVERY BUSINESS DAY AND DURING A RAIN EVENT.
- DISCHARGES FROM WASTE DISPOSAL CONTAINERS TO THE STORM WATER DRAINAGE SYSTEM OR RECEIVING WATER SHALL BE PREVENTED.
- STOCKPILED WASTE MATERIAL SHALL BE CONTAINED AND SECURELY PROTECTED
- PROCEDURES THAT EFFECTIVELY ADDRESS HAZARDOUS AND NON-HAZARDOUS SPILLS SHALL BE IMPLEMENTED. EQUIPMENT AND MATERIALS FOR CLEANUP OF SPILLS SHALL BE AVAILABLE ON SITE AND THAT SPILLS AND LEAKS SHALL BE

FROM WIND AND RAIN AT ALL TIMES UNLESS ACTIVELY BEING USED.

CLEANED UP IMMEDIATELY AND DISPOSED OF PROPERLY; AND

CONCRETE WASHOUT AREAS AND OTHER WASHOUT AREAS THAT MAY CONTAIN ADDITIONAL POLLUTANTS SHALL BE CONTAINED SO THERE IS NO DISCHARGE INTO THE UNDERLYING SOIL AND ONTO THE SURROUNDING AREAS.



VEHICLE STORAGE AND MAINTENANCE

- MEASURES SHALL BE TAKEN TO PREVENT OIL, GREASE, OR FUEL TO LEAK IN TO THE GROUND, STORM DRAINS OR SURFACE WATERS.
- ALL EQUIPMENT OR VEHICLES, WHICH ARE TO BE FUELED, MAINTAINED AND STORED ONSITE SHALL BE IN A DESIGNATED AREA FITTED WITH APPROPRIATE BMPs.
- LEAKS SHALL BE IMMEDIATELY CLEANED AND LEAKED MATERIALS SHALL BE DISPOSED OF PROPERLY.

LANDSCAPE MATERIALS

- CONTAIN STOCKPILED MATERIALS SUCH AS MULCHES AND TOPSOIL WHEN THEY ARE NOT ACTIVELY BEING USED
- CONTAIN FERTILIZERS AND OTHER LANDSCAPE MATERIALS WHEN THEY ARE NOT ACTIVELY BEING USED.
- DISCONTINUE THE APPLICATION OF ANY ERODIBLE LANDSCAPE MATERIAL

WITHIN 2 DAYS BEFORE A FORECASTED RAIN EVENT OR DURING PERIODS OF PRECIPITATION.

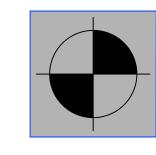
FIBER ROLLS

GRAPHIC SCALE

(IN FEET)

1 inch = 10 ft.

- APPLY ERODIBLE LANDSCAPE MATERIAL AT QUANTITIES AND APPLICATION RATES ACCORDING TO MANUFACTURE RECOMMENDATIONS OR BASED ON WRITTEN SPECIFICATIONS BY KNOWLEDGEABLE AND EXPERIENCED FIELD PERSONNEL.
- STACK ERODIBLE LANDSCAPE MATERIAL ON PALLETS AND COVERING OR STORING SUCH MATERIALS WHEN NOT BEING USED OR APPLIED.



NOTE: INSTALL FIBER

ROLL ALONG A LEVEL

INSTALL A FIBER ROLL NEAR - SLOPE WHERE IT TRANSITIONS

INTO A STEEPER SLOPE

TYPICAL INSTALLATION

ENTRENCHMENT DETAIL

VARIES

FIBER ROLL

3/4" X 3/4"

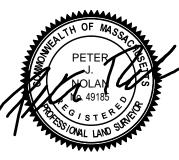
WOOD STAKE



PETER NOLAN & ASSOCIATES, LLC

LAND SURVEYORS/CIVIL ENGINEERING CONSULTANTS 697 CAMBRIDGE STREET, (SUIT103), BRIGHTON, MA 02135 Tel:857-891-7478

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617-782-1533 Fax:617-2025691

15 MOSSLAND STREET, SOMERVILLE, *MASSACHUSETTS*

REVISION BLOCK

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DATE
10/30/19

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DEMOLITION & **EROSION CONTROL** PLAN

SCALE:	1" = 10'
DATE:	01-29-19
DRAWN BY:	AU
CHECKED BY:	PN
APPROVED BY:	PN
CUEET.	



Slender Silhouette Ivory Silk Tree Lilac Sweetgum



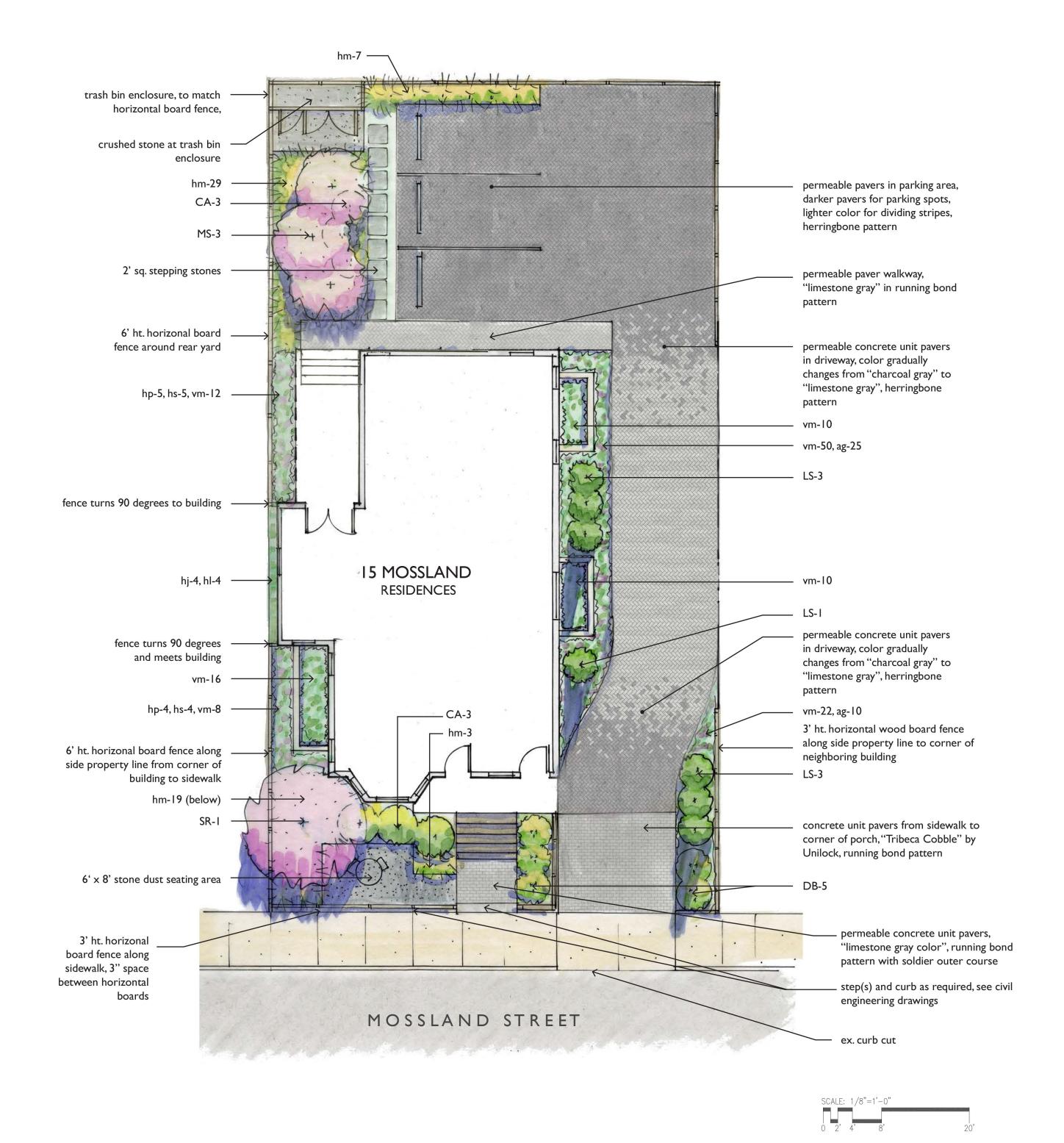
Hummingbird Summersweet

Carol Mackii Daphne





Periwinkle





horizontal wood board fence



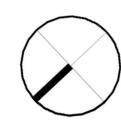
permeable concrete unit paving, patterns per plan 'Permeable 4.5" \times 9" by Hanover Architectural Products, Left: Charcoal Gray, Right: Limestone Gray

PROPOSED PLANT LIST

7	LS MS	Liquidambar styraciflua 'Slender Silhouette' Malus 'Sutyzam'	Slender Silhouette Sweetgum Sugar Tyme Flowering Crabapple	6-7' ht. 2-2.5" cal.	B&B B&B
I	SR	Syringa reticulata 'Ivory Silk'	Ivory Silk Tree Lilac	2-2.5" cal.	B&B
Shrubs	s:				
6	CA	Clethra alnifolia 'Hummingbird'	Hummingbird Summersweet	24-36" ht.	Pots
5	DB	Daphne burkwoodii 'Carol Mackie'	Carol Mackie Daphne	24-36" ht.	Pots
<u>Perenr</u>	nials:				
4	hj	Hosta 'June'	June Hosta	l gal.	Pots
4	hl	Hosta 'Loyalist'	Loyalist Hosta	I gal.	Pots
58	hm	Hakone macra 'Aureola'	All Gold Hakone Grass	l gal.	Pots
9	hp	Heuchera 'Purple Palace'	Purple Palace Coral Bells	l gal.	Pots
9	hs	Huechera 'Silver Scrolls'	Silver Scrolls Coral Bells	l gal.	Pots
Groun	dcover	s:			
141	vm	Vinca minor	Periwinkle	l qt.	Pots
Bulbs:					
35	ag	Allium 'Globemaster'	Allium	bulb	
	100				

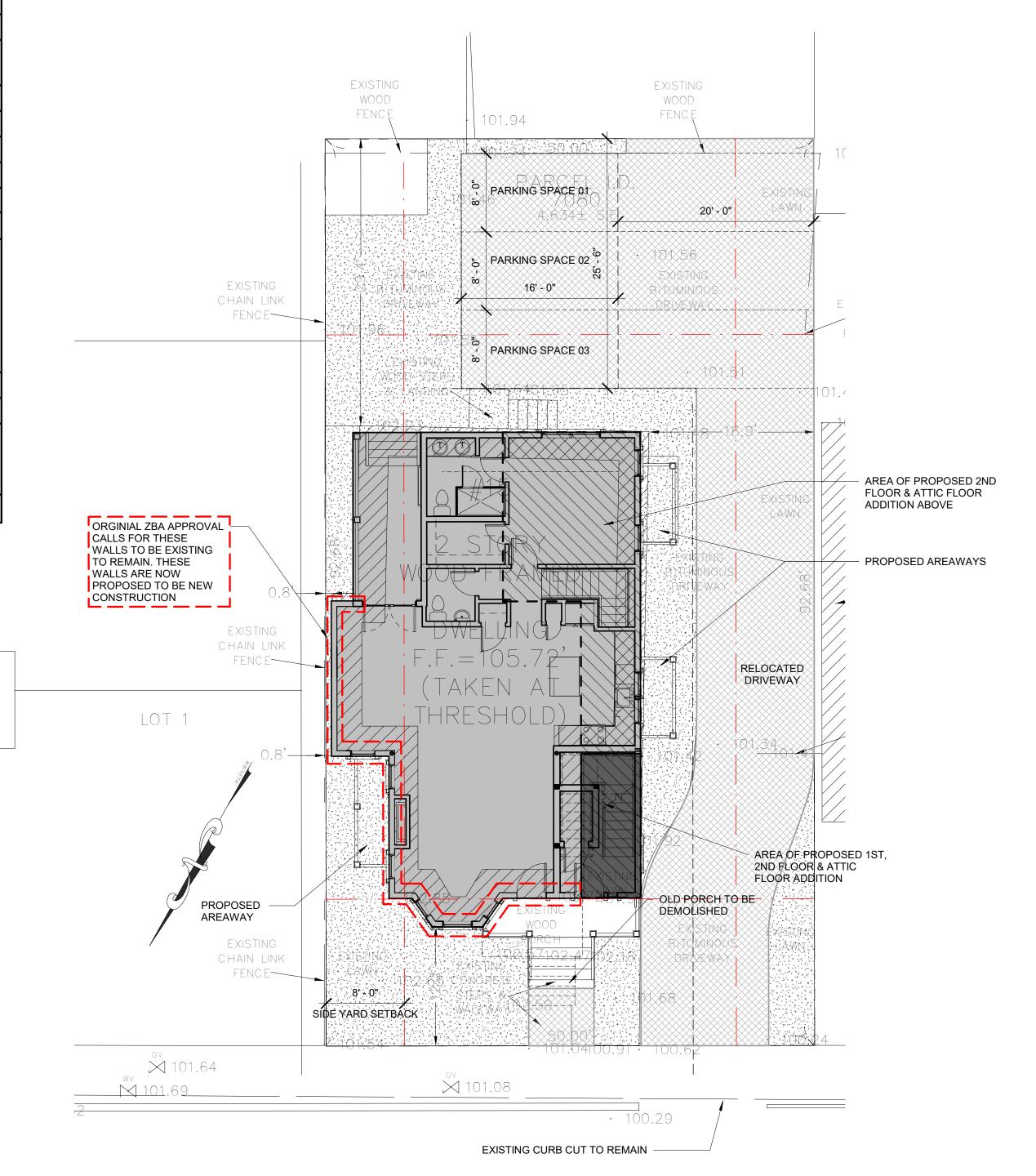




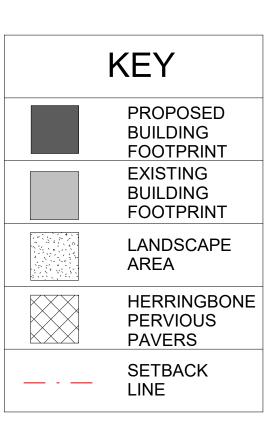


ZONING DIMI	ENSIONAL TABLE:			
	ALLOWED / REQUIRED	EXISTING	PROPOSED	COMPLIANCE
ZONE	RB ZONE			
USE	RESIDENTIAL 1 and 2 Family Dwelling Units / 3 FAMILY DWELLING	RESIDENTAIL/ 1-FAMILY	RESIDENTAIL/ 3-FAMILY	COMPLIES
MIN LOT SIZE	7,500 SF	4,634 +/- SF	4,634 +/- SF	PRE-EXIST. NO CHANGE
MIN LOT ARE PER DWELLING	1,500 SF / DU (1-9 UNITS)	1 DU=4,634 SF / DU	3 DU=1,545 SF / DU	COMPLIES
MAX GROUND COVERAGE	50% / 2, 317 SF	28% / 1,310 SF	31% / 1,426 SF	COMPLIES
LANDSCAPE AREA	25% / 1,159 SF	45% / 2,076 SF	27% / 1,274 SF	COMPLIES
MAX FLOOR AREA RATIO (FAR)	1.0 / 4,634 SF	0.46 / 2,144 SF	0.95 / 4,393 SF	COMPLIES
MAX BUILDING HEIGHT	3 ST / 40' - 0"	2 ST / 24' 1"	3 ST / 33' 9"	COMPLIES
MIN. YARD SETBACKS FRONT LEFT SIDE RIGHT SIDE REAR	15'-0" OR STREET AVG. = 10' - 0" 8' - 0" SUM 17' 8' - 0" SUM 17' 20'-0"	12.2' 0.8' 16.9' 29.4'	12.2' 0.8' 16.9' 29.4'	COMPLIES(W/STREET AVERAGE PRE-EXIST./NO CHANGE COMPLIES/ NO CHANGE COMPLIES/ NO CHANGE
MIN FRONTAGE	50' - 0"	50' - 0"	50' - 0"	COMPLIES / NO CHANGE
PERVIOUS AREA, MIN % OF LOT	35% / 1,622 SF	45% / 2,076 SF	38% / 1,767 SF	COMPLIES
PARKING REQUIREMENTS	EXISTING 2 SPACES TOTAL (UNIT 1 5 BD= 2 SP) PROPOSED 5 SPACES TOTAL (UNIT 1 3BD= 2 SP, UNIT 2 2BD= 1.5 SP, UNIT 3 2BD=1.5SP)	1 SPACE	3 SPACES (COMPACT)	DOES NOT COMPLY
BICYCLE PARKING	0 SPACES	0 SPACES	0 SPACES	COMPLIES

This plan is for informational and illustrative purposes only. The preparer of this plan makes no claim to its accuracy. This plan shall not be used or relied upon in any circumstance. A certified Land Surveyor shall provide an official certified plot plan.



1 Site Plan 1/8" = 1'-0"



PROJECT NAME **MOSSLAND ST** RESIDENCES PROJECT ADDRESS 15 Mossland Street, Somerville, MA CLIENT MIKE TOKATLYAN ARCHITECT KHALSA 17 IVALOO STREET SUITE 400 SOMERVILLE, MA 02143 TELEPHONE: 617-591-8682 FAX: 617-591-2086 CONSULTANTS:

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REGISTRATION

Project number		17168	
Date		7/23/2019	
Drawn by		A\	
Checked by		JSŁ	
Scale		As indicated	
REV	ISIONS		
No.	Description	Date	
1	ZBA Resubmission	01/24/2020	
_	rchitectur		

MOSSLAND ST RESIDENCES

PROJECT NAME

MOSSLAND ST RESIDENCES

PROJECT ADDRESS

15 Mossland Street, Somerville, MA

CLIENT

MIKE TOKATLYAN

ARCHITECT



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REGISTRATION



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Date		7/23/2019	
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Check	red by		
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REV	ISIONS		
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1	ZBA Resubmission	01/24/2020	

Basement, First, & Second Level Floor Plans

MOSSLAND ST RESIDENCES

	Area Schedule (Rent	able)
Name	Level	Area
COMMON	New 2nd Floor Level	86 SF
COMMON	New 1st Floor Level	130 SF
COMMON		216 SF
UNIT #1	New 1st Floor Level	1150 SF
UNIT #1	New Basement	1164 SF
UNIT #1		2314 SF
UNIT #2	New 2nd Floor Level	1298 SF
UNIT #2		1298 SF
UNIT #3	New Third Floor Level	1224 SF
UNIT #3	New 2nd Floor Level	45 SF
UNIT #3		1269 SF

4' - 4 3/4"

GUARDRAILS AT DECK

- HEAD HEIGHT

SKYLIGHT ABOVE

HEIGHT

ROOF

BELOW

3 1/2" / 12"

AT BAY

SKYLIGHT ABOVE

HEAD HEIGHT @7'

NEW CERTAINTEED ROOF ASPHALT SHINGLES (PEWTER)

LINE OF EXISTING BUILDING

8'-6" CEILING IN HALL W/ AHU ABOVE, VAULTED CEILINGS FOR REMAINED OF 3RD FLOOR, TYP

25' - 8 1/2"

4' - 5 1/2"

3' - 0"

SDCM

3' - 5 3/4"

NEW CERTAINTEED ROOF

ASPHALT SHINGLES (PEWTER)

<u>UNIT 03</u>

17' - 4"

LIVING ROOM

19' - 10 3/4"

ROOF BELOW

11' - 1 3/4"

1 Attic Level
1/4" = 1'-0"

STRUCTURAL POSTS SHOWN FOR — REFERENCE ONLY, REFER TO STRUCTURAL DRAWINGS (TYP.)

13' - 8"

8' - 11 1/4"

7' - 8"

3' - 10"

1' - 10 3/4"—

l 6' - 1"

8' - 4"

(10) CL

11' - 1"

4' - 3 1/

KITCHEN

MASTER BEDROOM &

3' - 10"

BALCONY

13' - 7 3/4"

9' - 4 1/2"

BEDROOM

8' - 6 1/2"

HORIZONTAL AH IN ATTIC

9' - 2 1/4"

HEAD HEIGHT @7'

SKYLIGHT **ABOVE**

> HEIGHT @7'

2" / 12"

ROOF BELOW

GAS FIREPLACE

HEAD HEIGHT @5'

HEAD HEIGHT @7'

SHOWN DASHED

STOR.

<u>LEGEND</u>	
	NEW WALL
	EXISTING WALL TO REMAIN
	WALL TYPE
0	EXHAUST VENT
© FD	FLOOR DRAIN
SD	SMOKE DETECTOR
©M)	CO DETECTOR

GENERAL FLOOR PLAN NOTES

1. FINAL KITCHEN LAYOUT TO BE DETERMINED BY OWNER. 2. ALL INTERIOR FINISHES TO BE DETERMINED BY OWNER. 3. UNLESS OTHERWISE NOTED ALL NEW EXTERIOR WALLS ARE

4. UNLESS OTHERWISE NOTED ALL EXISTING EXTERIOR WALLS ARE TYPE "5" 5. UNLESS OTHERWISE NOTED ALL INTERIOR WALL SHALL

8. SEE EXTERIOR ELEVATIONS FOR WINDOW TYPES & CLADDING

6. SEE A-800 FOR PARTITION TYPES. 7. MOISTURE RESISTANT GWB. BOARD TO BE USED IN ALL BATHROOMS AND KITCHENS

9. SEE A-710 FOR DOOR & WINDOW DETAILS

10. ALL INTERIOR DIMENSIONS ARE FROM FACE OF GWB TO FACE GWB 11. ALL EXTERIOR DIMENSIONS ARE FROM EXTERIOR FACE OF PLYWOOD SHEATHING, TYP., U.N.O.

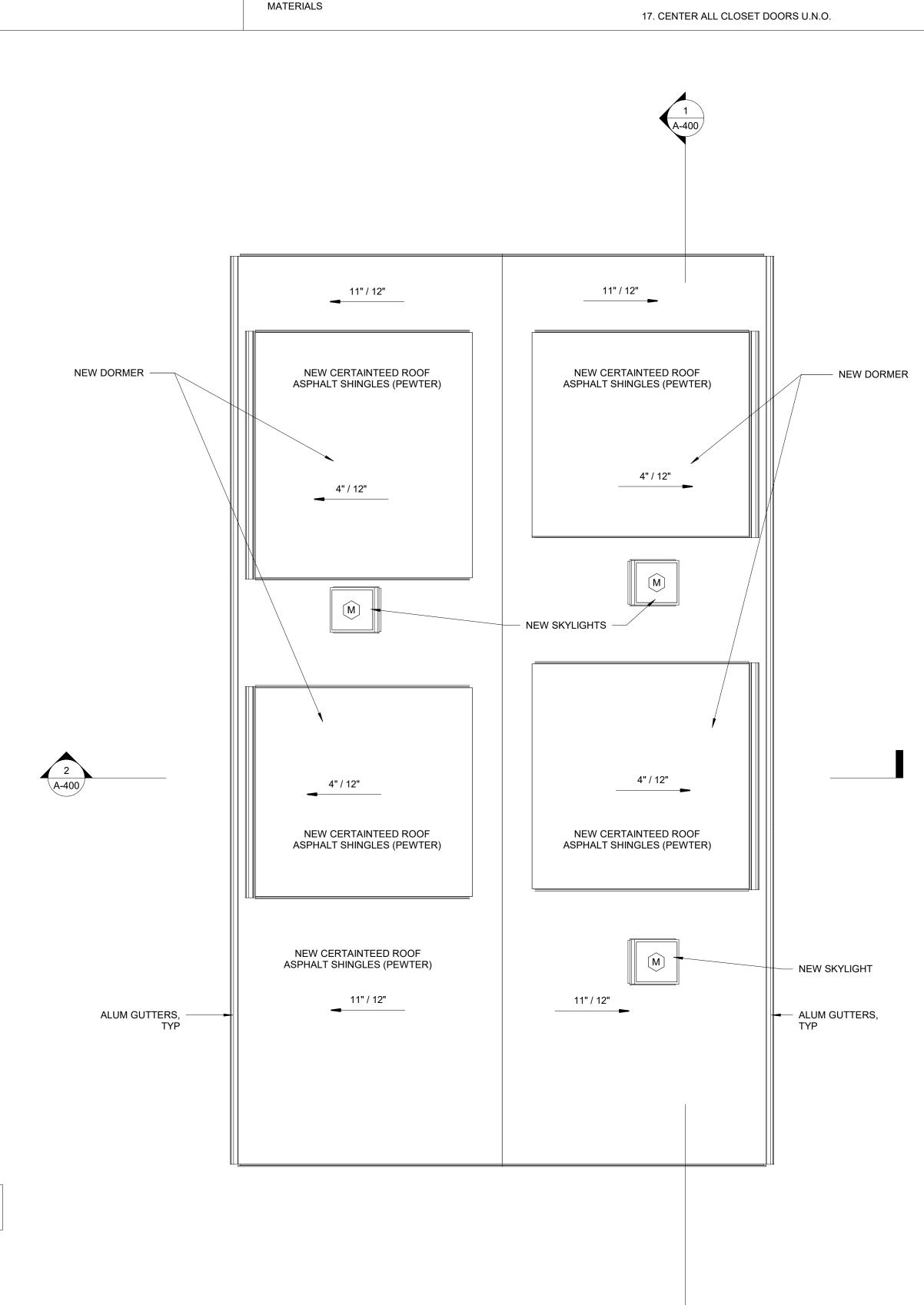
12. SEE STRUCTURAL DRAWINGS FOR ADDITIONAL NOTES

13. ELECTRICAL OUTLETS ON OPPOSITE SIDE OF WALL SHOULD BE INSTALLED AT LEAST 2'-0" FROM EACH OTHER.

14. CONTRACTOR TO VERIFY EXISTING CONDITIONS IN THE FIELD PRIOR TO DEMOLITION & CONSTRUCTION.

15. CONTRACTOR TO COORDINATE DESIGN BUILD DRAWINGS OF MECHANICAL, ELECTRICAL, PLUMBING, & FIRE PROTECTION PRIOR TO CONSTRUCTION.

16. REFER TO SHEETS A-430 AND A-431 FOR ROOF DETAILS.



2 Roof Level 1/4" = 1'-0"

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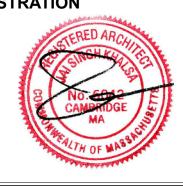


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REGISTRATION



Project nu	mber	1716
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Checked I	ру	A\ JSł
Scale		1/4" = 1'-0
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No.	Description	Date

Attic & Roof Level Floor Plans

MOSSLAND ST RESIDENCES

PROJECT NAME

MOSSLAND ST RESIDENCES

15 Mossland Street, Somerville, MA

MIKE TOKATLYAN



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Scale		1/4" = 1'-0"	
REV	ISIONS		
No.	Description	Date	
1	ZBA Resubmission	01/24/2020	

South and East Elevations

A-301 MOSSLAND ST RESIDENCES

MOSSLAND ST RESIDENCES

15 Mossland Street, Somerville, MA

MIKE TOKATLYAN



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No.	Description	Date	
1	ZBA Resubmission	01/24/2020	

17168

North and West Elevations

A-302