57 TRULL STREET, SOMERVILLE MA PLANNING/ZBA SUBMISSION

08.28.2019 RENOVATION AND ADDITION

Project Data

ZONING: RA RESIDENCE A PROJECT TYPE: SINGLE FAMILY HOUSE PROJECT DESCRIPTION: RENOVATION OF MAIN EXISTING HOUSE AND CONSTRUCTION OF ADDITION

NET SQUARE FOOTAGES OF EXISTING HOUSE FIRST FLOOR: 630 SF SECOND FLOOR: 502 SF TOTAL NET SQUARE FOOTAGE: 1132 SF

NET SQUARE FOOTAGES OF PROPOSED HOUSE FIRST FLOOR: 1103 SF SECOND FLOOR: 443 SF TOTAL NET SQUARE FOOTAGE: 1546 SF

Abbreviations

A.C.T	ACOUSTICAL CEILING TILE	ELEC.	ELECTRICAL	MECH.	MECHANICAL
A.F.F.	ABOVE FINISH FLOOR	EL.	ELEVATION	MISC.	MISCELLANEOUS
B.O.	BOTTOM OF	ELEV.	ELEVATOR	(N)	NEW
BLKG.	BLOCKING	EQ.	EQUAL	PTD.	PAINTED
BLDG.	BUILDING	EQMT	EQUIPMENT	PLYWD	PLYW00D
BM.	BEAM	EXST.	EXISTING	REQ'D	REQUIRED
CPT.	CARPET	(E)	EXISTING	RES.	RESILIENT
CLG.	CEILING	ÈXT.	EXTERIOR	SIM.	SIMILAR
C.T.	CERAMIC TILE	GWB	GYPSUM WALL BOARD	TYP.	TYPICAL
COL.	COLUMN	HDWD	HARDW00D	V.C.T.	VINYL COMPOSITE TILE
CONC.	CONCRETE	HR.	HOUR-RATED (as in "2HR)	V.I.F.	VERIFY IN FIELD
CONT.	CONTINUOUS	H.M.	HOLLOW METAL	W.C.	WATER CLOSET
DEMO	DEMOLITION	LAV.	LAVATORY	WD	WOOD
DN	DOWN	MIN.	MINIMUM		
DWG	DRAWING	MAX	MAXIMIIM		

Drawing List

CS COVER SHEET

CIVIL

SURVEY

ARCHITECTURAL

A-102 ARCHITECTURAL SITE PLANS, EXISTING AND PROPOSED

A-121 BASEMENT + FIRST FLOOR PLANS A-122 SECOND FLOOR + ROOF PLANS

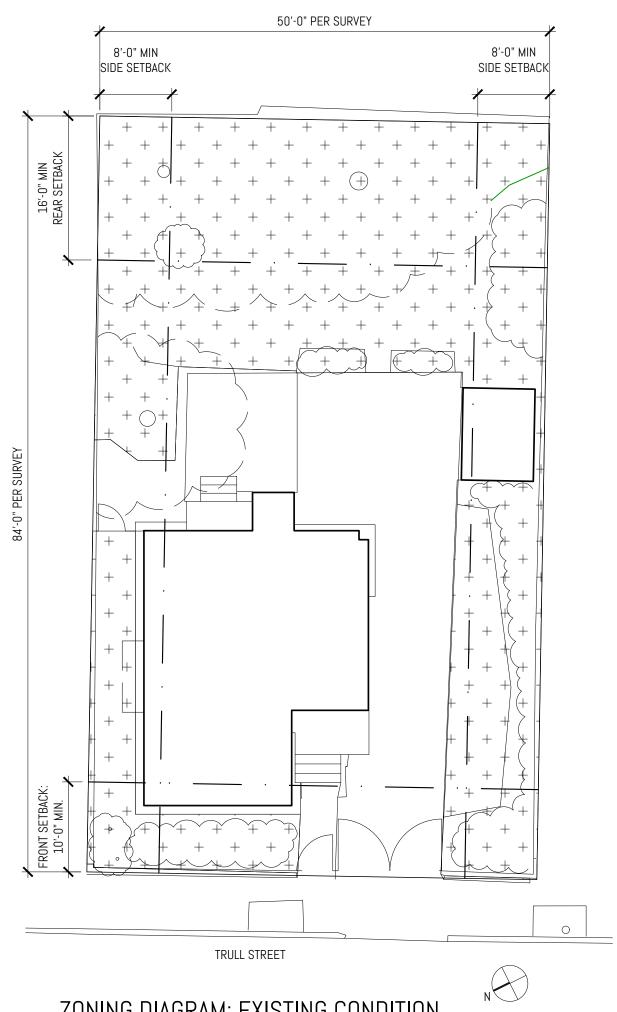
A-202 EXTERIOR ELEVATIONS

A-203 EXTERIOR ELEVATIONS

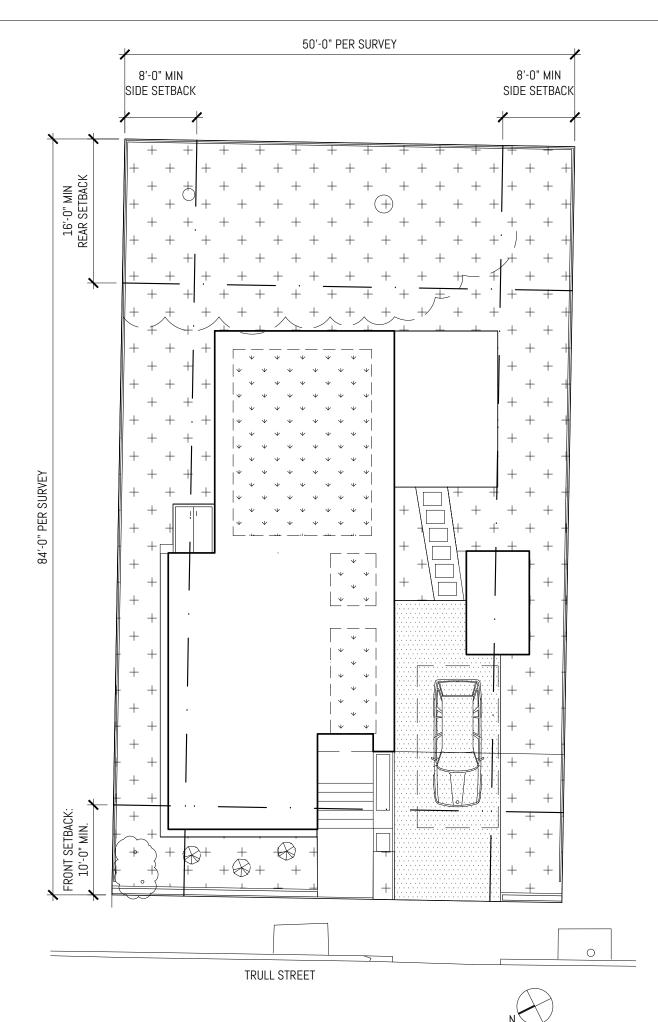
A-901 SITE PHOTOGRAPHS

Zoning Data

			quirements for m						
Data	Existing		Proposed		Allowed	Existing or Permitted Nonconformity	New Violation	SZO Section	
	Fill in both columns: numbers must match those on plans and other attached documentation.					Office Use			
A. Use	SINGLE FAMILY		SINGLE FAM						
B. # of Dwelling Units*	1	units	1	units					
C. Lot Area	4200	square feet	4200	square feet					
D. Lot Area ÷ # of Dwelling Units	4200	sf per du	4200	sf per du					
E. Gross Floor Area of Footprints of All Buildings	866	square feet	1566	square feet					
F. Ground Coverage (E. ÷ C.)	20.6	%	37.3	%					
G. Landscaped Area (landscaped area ÷ C.)	53.7	%	49.6	%					
H. Pervious Area (pervious area ÷ C.)	53.7	%	67.1	%					
I. Net Floor Area** / *** (sum of all usable square feet)	1132	square feet	1546	square feet					
J. Floor Area Ratio (FAR)(I. ÷ C.)	0.27		0.37						
K. Building Height	22.5	feet	26	feet					
L. Front Yard Setback	7.4	feet	EXISTING (7.	.4') _{feet}					
M. Rear Yard Setback	40.7	feet	20.7′	feet					
N. Side Yard Setback (left when you face property)	5.7	feet	EXISTING (5.	.7') _{feet}					
O. Side Yard Setback (right when you face property)	19.1	feet	18.8′	feet					
P. Street Frontage	50	feet	50	feet					
Q. # of Parking Spaces	1		1						
R. # of Bicycle Parking Spaces	n/a		n/a						
\$. # of Loading Spaces* 8 or more dwelling units - deter	n/a		n/a						



ZONING DIAGRAM: EXISTING CONDITION SEE SITE PLAN FOR FURTHER INFORMATION



ZONING DIAGRAM: PROPOSED CONDITION SEE SITE PLAN FOR FURTHER INFORMATION

> LANDSCAPED AREA PERMEABLE PAVING

LEGEND

VEGETATED GREEN ROOF
ON FLAT ROOF ABOVE

Project Team

TIM BUNTEL + CYNTHIA GRABER 57 TRULL ST. SOMERVILLE MA 02145

ARCHITECT ATELIER ET ALIA 1275 WASHINGTON STREET NEWTON MA 02465 617 960 0788 CONTACT: CHRISTINA MARSH

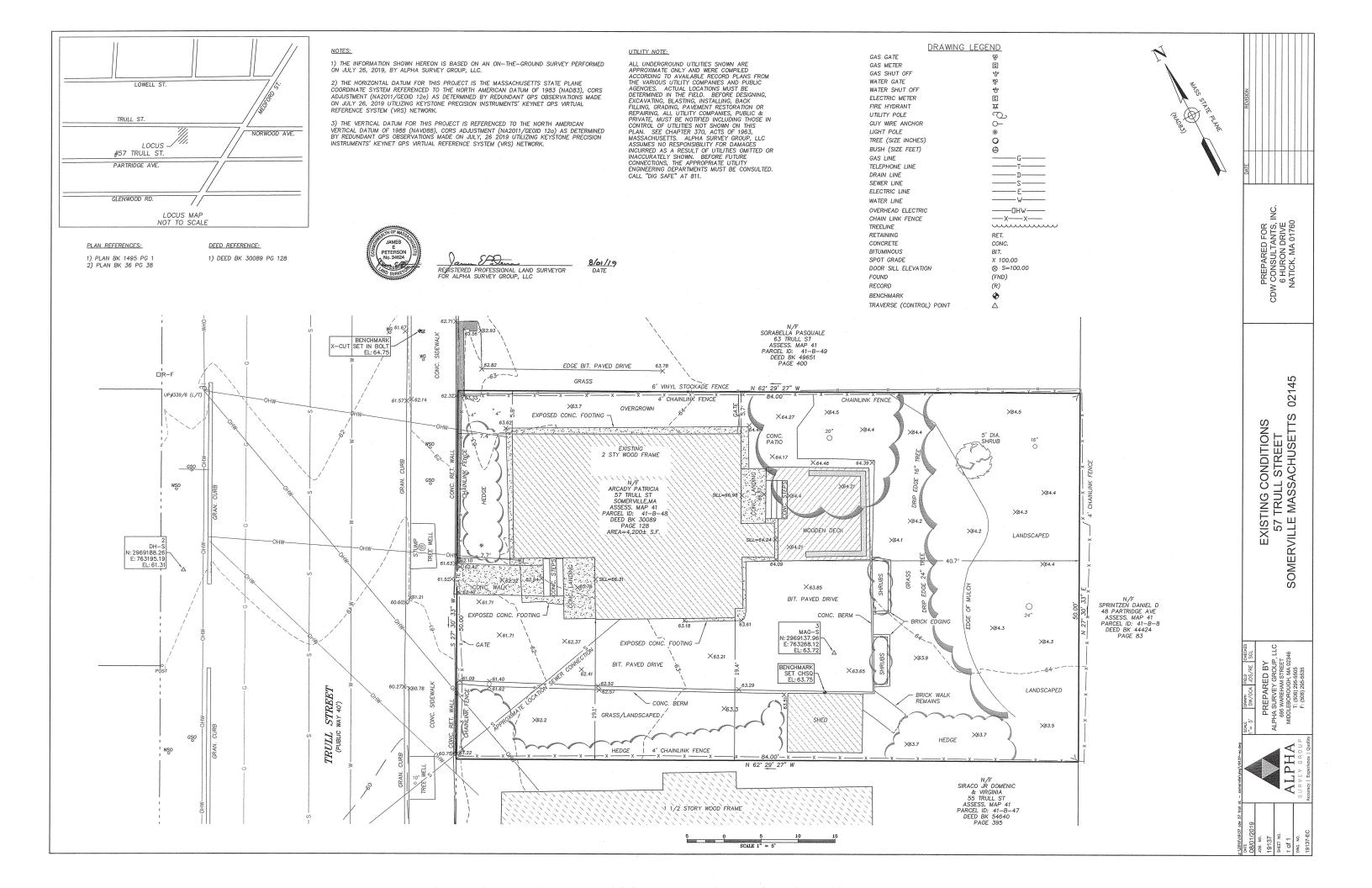
CIVIL ENGINEER CDW CONSULTANTS INC 6 HURON DRIVE NATICK, MA 01760 508.875.2657 CONTACT: ERIC WILHELMSEN

STRUCTURAL ENGINEER TRIPI ENGINEERING SERVICES, LLC 433 MAIN STREET, SUITE 4 HUDSON, MA 01749 781 287 0077 CONTACT: MATTHEW TRIPI

MEP ENGINEER AIR WATER ENERGY ENGINEERS, INC 78 BLANCHARD ROAD, SUITE 202 BURLINGTON MA 01803 781 652 8688 CONTACT: GEORGE HU

Architect's Stamp:





8'-0" SIDE YARD SETBACK

CONCRETE PATIO

4'-0" CHAINLINK FENCE

IVY GROUND COVER -

BETWEEN HOUSE AND FRONT PROPERTY LINE; SEE SURVEY

SHRUBS, MULCH / DIRT BELOW

CONCRETE CURB -

- EXISTING DISTANCE BETWEEN HOUSE AND REAR PROPERTY LINE; SEE SURVEY

FOOTPRINT OF HOUSE

TREE WELL (STUMP

TRULL STREET

ARCHITECTURAL SITE PLAN: EXISTING

ARCHITECTURAL
Scale: 3/16" = 1'-0"

SHED

+ + +

0 2'-8" 5'-4" 10'-8"

—— architect: —

ATELIER ET ALIA 1275 WASHINGTON STREET NEWTON, MA 02465 617 960 0788

RENOVATION + ADDITION 57 TRULL STREET, SOMERVILLE MA

Stamp:

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—sheet title: —

ARCHITECTURAL SITE PLANS

— architect: —

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RENOVATION + ADDITION 57 TRULL STREET, SOMERVILLE MA

--- stamp:



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1/4" = 1'-0"

—sheet title: —

BASEMENT + FIRST FLOOR PLANS

— architect: —

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1/4" = 1'-0"

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SECOND FLOOR + ROOF PLANS

— architect: —

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08.28.19 PLANNING/ZBA

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EXTERIOR ELEVATIONS

 $\underbrace{1}_{\substack{\text{Scale:} \quad 1/4" = 1^{\circ}0"}} \text{EXTERIOR ELEVATION: EAST, REAR YARD ELEVATION}$

– architect: —

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RENOVATION + ADDITION 57 TRULL STREET, SOMERVILLE MA

stamp:

--- revision:

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— scale: —

1/4" = 1'-0"

-sheet title: -

EXTERIOR ELEVATION

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RENOVATION + ADDITION 57 TRULL STREET, SOMERVILLE MA





SITE PHOTO: FRONT OF 57 TRULL

Scale: N.T.S.



SITE PHOTOS: EAST SIDE OF TRULL STREET LOOKING NORTH OF 57 TRULL

Scale: N.T.S.







SITE PHOTO: BACK OF 57 TRULL Scale: N.T.S.

SITE PHOTOS: EAST SIDE OF TRULL STREET LOOKING SOUTH OF 57 TRULL SCALE: N.T.S.







SITE PHOTOS: WEST SIDE OF TRULL STREET LOOKING ACROSS THE STREET FROM 57 TRULL STREET N.T.S.

A901

08.28.19 PLANNING/ZBA

scale: N.T.S.

—sheet title: —

SITE PHOTOS