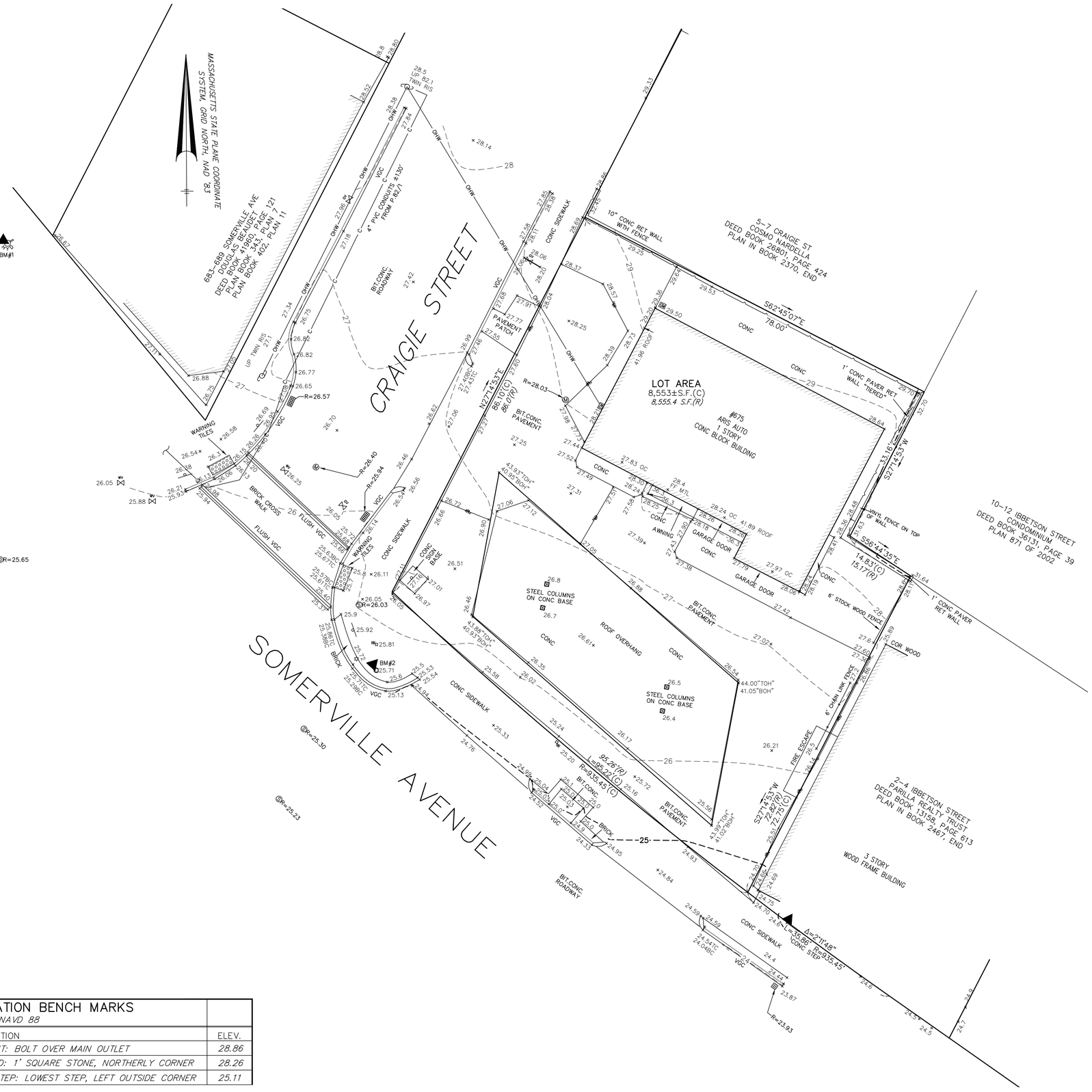

ASSESSORS:

TAX MAP 38, BLOCK G, LOT 1

REFERENCES:

DEED BOOK 21492, PAGE 549
PLAN IN BOOK 2370, END

RECORD OWNER: GEORGE VARELLIS

NOTES:

1) THE HORIZONTAL DATUM FOR THIS SURVEY IS THE MASSACHUSETTS COORDINATE SYSTEM, NAD 1983, MAINLAND ZONE. THE VERTICAL DATUM FOR THIS SURVEY IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). SAID DATUMS WERE ESTABLISHED VIA GPS OBSERVATIONS UTILIZING NAD83 (NA2011) EPOCH 2010.00 (MYCS2) AND GEOID 18.

2) UNDERGROUND UTILITIES SHOWN HEREON ARE COMPILED FROM FIELD LOCATIONS OF STRUCTURES AND FROM AVAILABLE RECORD INFORMATION ON FILE AT THE CITY ENGINEERING OFFICES, CITY D.P.W., MASS HIGHWAY DEPT. AND UTILITY COMPANIES. OTHER UNDERGROUND UTILITIES MAY EXIST. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION, SIZE & ELEVATION OF ALL UTILITIES WITHIN THE AREA OF PROPOSED WORK AND TO CONTACT "DIG-SAFE" AT 811 AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION, DEMOLITION OR CONSTRUCTION.

LEGEND

102	SURFACE CONTOUR
	EDGE OF PAVEMENT
x x x	CHAIN LINK FENCE
	WOOD FENCE
86.75 / 86.25	CURB WITH TOP AND BOTTOM CURB ELEVATION
#181 OHW	UTILITY POLE WITH DESIGNATION OVERHEAD WIRES AND GUY ANCHOR
S 8"CI S	SEWERLINE & MANHOLE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION
D 12"RCP D	DRAINLINE WITH PIPE SIZE, MATERIAL & FLOW DIRECTION, CATCHBASIN, MANHOLE & ROUND CATCHBASIN
WV W 6"CI	WATER MANHOLE, WATER MAIN WITH SIZE, TEE, GATE VALVE & FIRE HYDRANT
GV G 10"G	GAS MAIN WITH SIZE
× 100.7	SPOT ELEVATION
GM	GAS METER
EM	ELECTRIC METER
CU	CONNECTION UNKNOWN
	BOLLARD
	SIGN
	DOUBLE GRATE CATCHBASIN
CB	CATCH BASIN
VGC	VERTICAL GRANITE CURB
CLF	CHAIN LINK FENCE
BC	BOTTOM OF CURB
TC	TOP OF CURB
(R)	RECORD INFORMATION
(C)	CALCULATED INFORMATION
TOH	TOP OF OVERHANG
BOH	BOTTOM OF OVERHANG
CONC	CONCRETE
HH	HAND HOLE
BIT. CONC.	BITUMINOUS CONCRETE

SCALE: 1" = 10'

0 10 20 40

ELEVATION BENCH MARKS

DATUM: NAVD 88

NO.	DESCRIPTION	ELEV.
1.	HYDRANT: BOLT OVER MAIN OUTLET	28.86
2.	BOLLARD: 1' SQUARE STONE, NORTHERLY CORNER	28.26
3.	CONC STEP: LOWEST STEP, LEFT OUTSIDE CORNER	25.11

675 SOMERVILLE AVE

Somerville, Massachusetts

PREPARED FOR:

ARIS AUTO INC

675 Somerville Avenue
Somerville, Massachusetts 02143

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Land Surveyors

Wetland Scientists

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COMMONWEALTH OF MASSACHUSETTS
JOSEPH M. SMALL
No. 45717
PROFESSIONAL LAND SURVEYOR

NO.	BY	APP	DATE	ISSUE/REVISION DESCRIPTION

DATE: 08/11/2023 | DRAWN BY: NDL
SCALE: 1"=10' | CHECK BY: JMS

EXISTING CONDITIONS PLAN OF LAND IN SOMERVILLE, MA

PATH: F:\Civil 3D Projects\27144 Aris Auto - Somerville\Surv\DWG\

DWG: 27144 SV.dwg
LAYOUT: EC
SHEET: 1 OF 1
PROJECT NO.: 27144