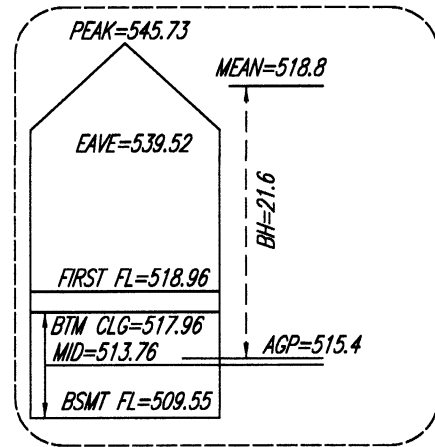
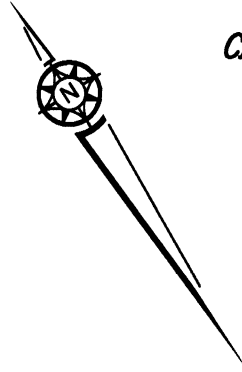


	LENGTH	ELEV 1	ELEV 2	AVG. ELEV.	AVG X LEN.
SEGMENT 1	5.1'	515.4	515.7	515.6	2629.6
SEGMENT 2	1.4'	515.7	509.4	512.6	717.6
SEGMENT 3	47.6'	509.4	509.1	509.2	24237.9
SEGMENT 4	1.2'	509.1	513.0	511.1	613.3
SEGMENT 5	5.7'	513.0	513.0	513.0	2924.1
SEGMENT 6	29.1'	513.0	517.0	515.0	14986.5
SEGMENT 7	19.1'	517.0	518.8	517.9	9891.9
SEGMENT 8	56.4'	518.8	518.8	518.8	29260.3
SEGMENT 9	22.3'	518.8	517.4	518.1	11553.6
SEGMENT 10	25.8'	517.4	515.4	516.4	13323.1

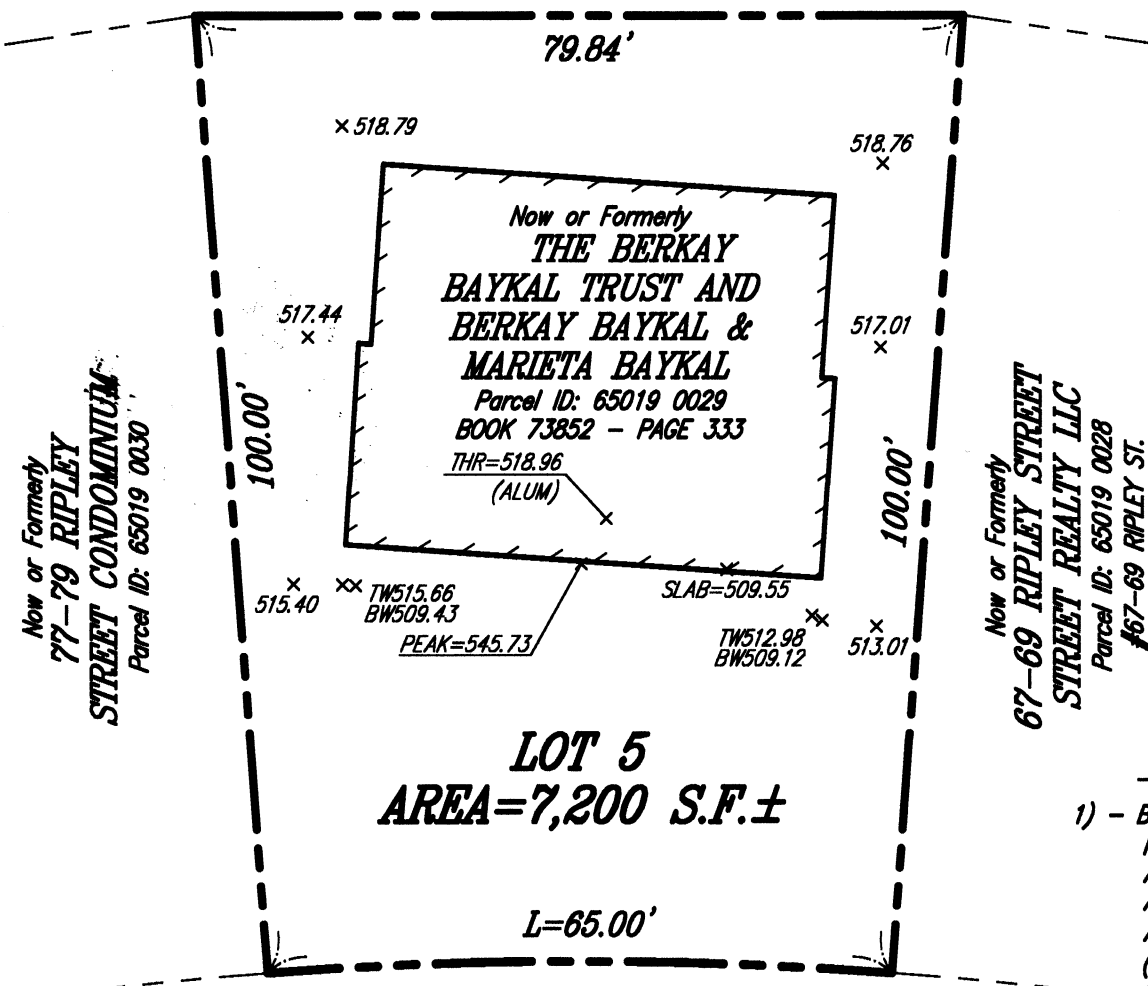


**BUILDING HEIGHT
CALCULATION - NTS**

SUM OF SEGMENTS = 110137.9
 PERIMETER (TOTAL LENGTH OF ALL SEGMENTS) = 213.7
 EXISTING AVERAGE GRADE PLANE = 515.4
 (ASSUMED DATUM)



Now or Formerly
**ANDOVER NEWTON
 THEOLOGICAL SCHOOL**
 Parcel ID: 65019 0045



**LOT 5
 AREA=7,200 S.F.±**

RIPLEY (PUBLIC - 40' WIDE) STREET

NOTES

- 1) - BY GRAPHIC PLOTTING ONLY, THE PARCEL SHOWN HEREON LIES WITHIN A ZONE "X" (UNSHADED), AN AREA OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOOD, AS SHOWN ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY (F.E.M.A.) FLOOD INSURANCE RATE MAP (F.I.R.M.) FOR MIDDLESEX COUNTY, MASSACHUSETTS, MAP NUMBER 25017C0554E, EFFECTIVE DATE JUNE 4, 2010.
- 2) - THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A TITLE REPORT.
- 3) - THE EXISTING BUILDING WAS LOCATED AT THE NEAREST POINT TO THE BOUNDARY LINE.
- 4) - ELEVATIONS SHOWN ARE ON AN ASSUMED DATUM.

I CERTIFY THAT THIS PLAN IS BASED ON AN ACTUAL FIELD SURVEY PLANS AND DEEDS OF RECORD.

WILLIAM E. TIRRELL, PLS (MA# 49930) DATE 2/18/22



**AVERAGE GRADE PLANE PLAN
 73-75 RIPLEY STREET
 NEWTON, MASSACHUSETTS**

FRAMINGHAM SURVEY CONSULTANTS INC.
 P.O. BOX 1190 FRAMINGHAM, MA 01701
 PH: 508-628-1444 FAX: 508-879-9292
 WWW.FRAMINGHAMSURVEY.COM

SCALE: 1"=20'	DRAWN BY: RDN	DWG: 8298_21 AGP
DATE: FEBRUARY 18, 2022	CHECKED BY: WET	JOB NO: 8298_21

GRAPHIC SCALE (IN FEET)

