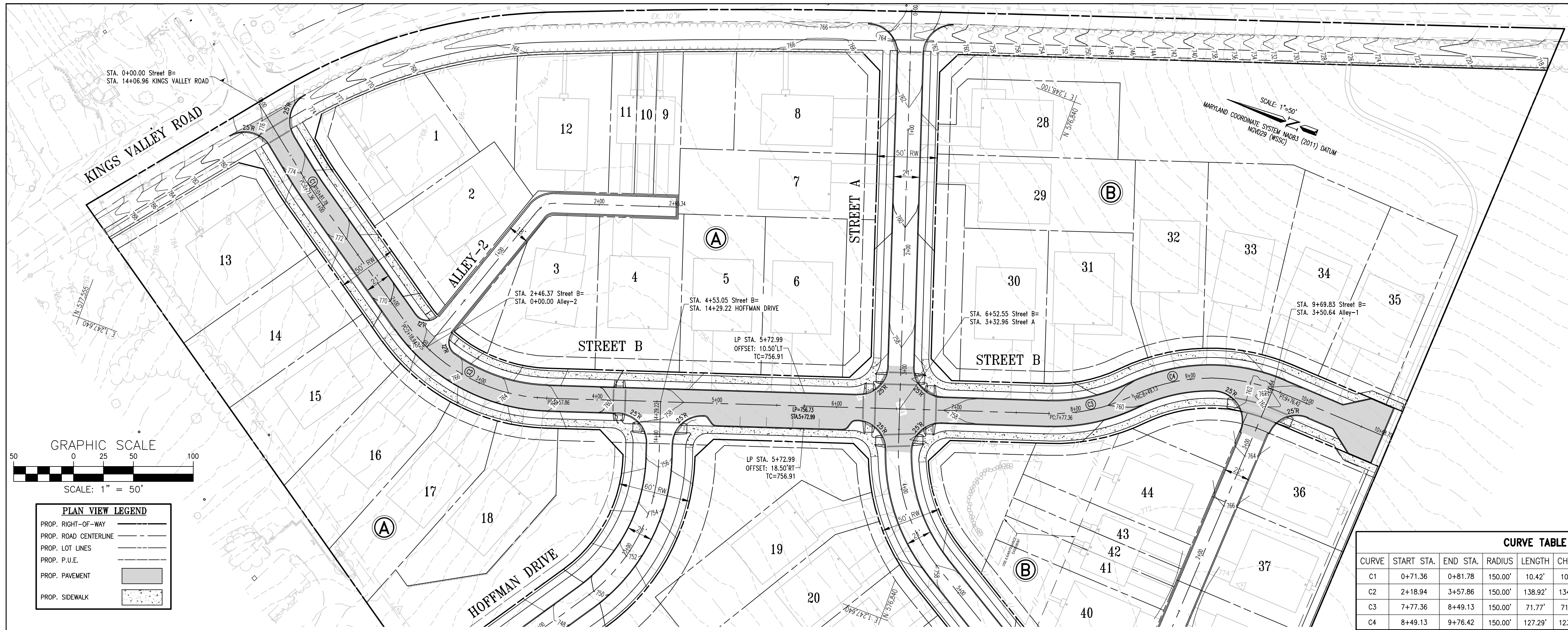
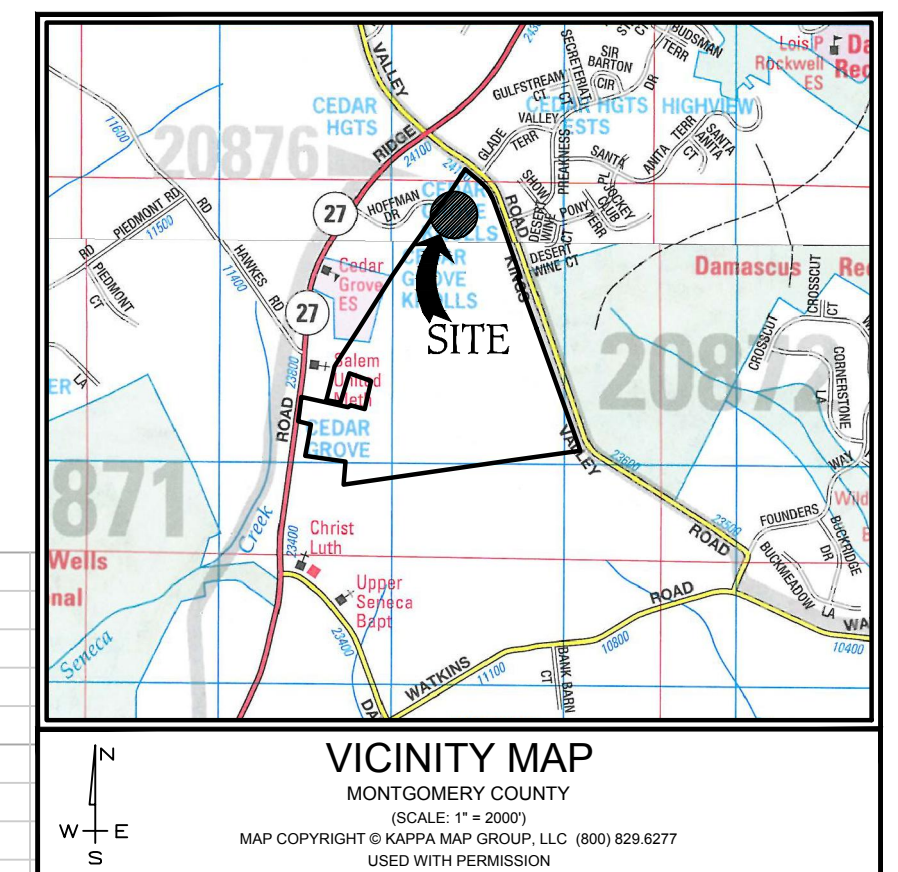
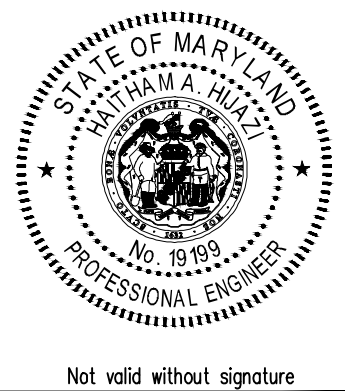


GRADE ESTABLISHMENT PLAN
STREET 'B'
 STATION 0+00.00 TO STATION 10+68.70
TREGONING PROPERTY
 DAMASCUS (12th) ELECTION DISTRICT
 MONTGOMERY COUNTY, MARYLAND
 SCALE: HOR. 1"=50' DATE: AUG., 2023
 VERT. 1"=5'

ENGINEER'S CERTIFICATION
 I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREIN HAS BEEN COMPILED FROM FIELD SURVEYS CONDUCTED BY CHARLES P. JOHNSON AND ASSOCIATES, INC. THERE IS NO EXISTING PAVING, WATER OR SEWER IN THIS RIGHT-OF-WAY (R/W) UNLESS AS SHOWN HEREIN. NO PORTION OF THIS R/W LIES WITHIN, CONNECTS WITH OR CROSSES AN EXISTING STATE ROAD.

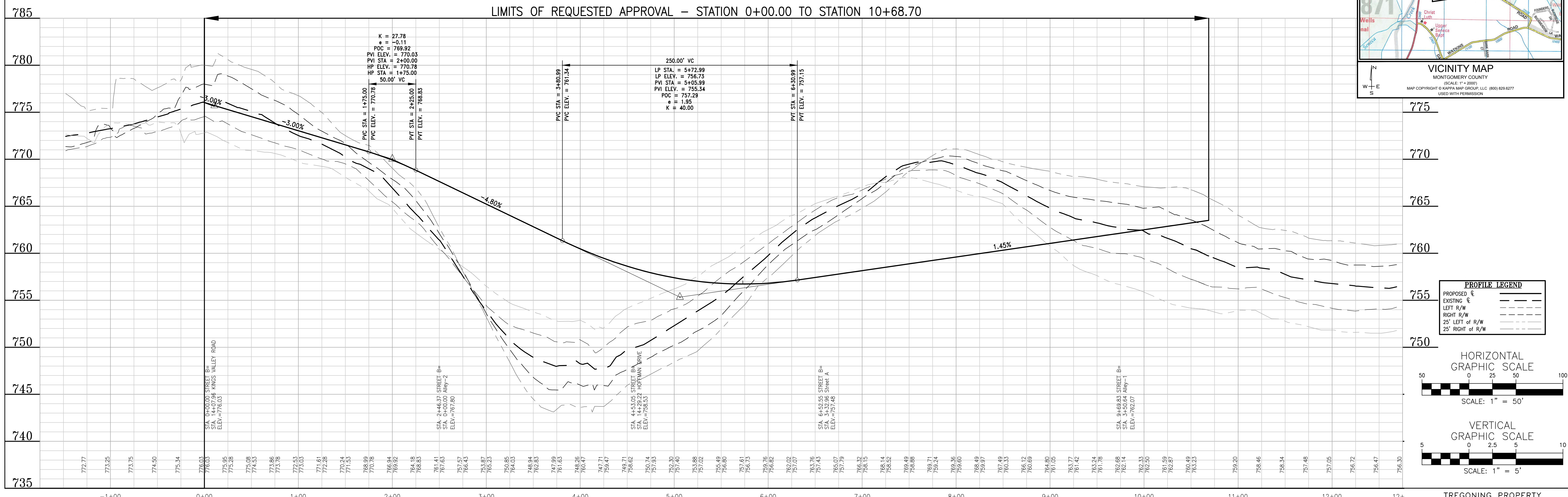
SIGNATURE _____ DATE _____
CPJ Charles P. Johnson & Associates, Inc.
 Civil and Environmental Engineers - Planners - Landscape Architects - Surveyors
 1751 Elton Rd., Ste. 300 Silver Spring, MD 20903 301-434-7000 Fax: 301-434-9394
 www.cpj.com • Silver Spring, MD • Gaithersburg, MD • Annapolis, MD • Greenbelt, MD • Frederick, MD • Fairfax, VA

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NUMBER : **19199**
 EXPIRATION DATE : **07/16/2025**

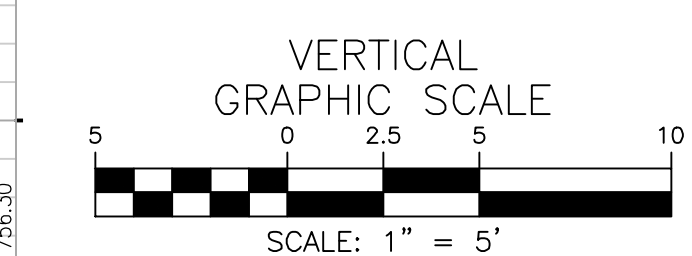
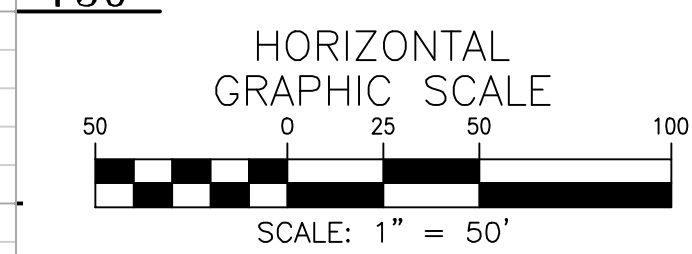


CURVE TABLE

CURVE	START STA.	END STA.	RADIUS	LENGTH	CHORD	DELTA	TANGENT	BEARING
C1	0+71.36	0+81.78	150.00'	10.42'	10.42'	3°58'50"	5.21	S36°15'20"W
C2	2+18.94	3+57.86	150.00'	138.92'	134.00'	53°03'40"	74.89	S07°44'00"W
C3	7+77.36	8+49.13	150.00'	71.77'	71.09'	27°24'50"	36.59	S32°30'10"E
C4	8+49.13	9+78.42	150.00'	127.29'	123.51'	48°37'20"	67.76	S21°54'00"E



PROFILE LEGEND
 PROPOSED & EXISTING GROUND
 LEFT R/W
 RIGHT R/W
 25' LEFT of R/W
 25' RIGHT of R/W



PLAN
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____

PROFILE
 SURVEYED _____
 PLOTTED _____
 NOTE BOOK _____
 NO. _____