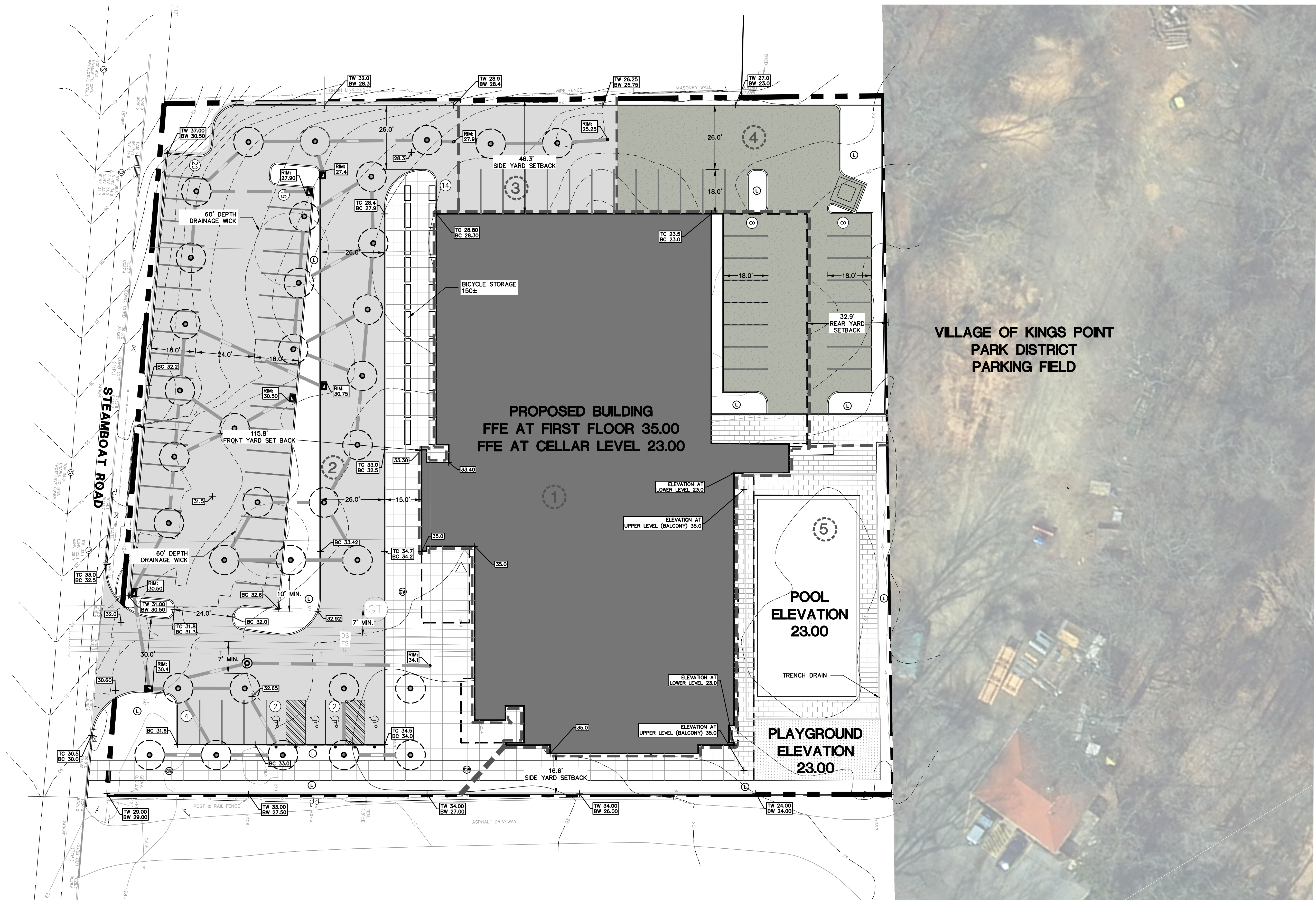
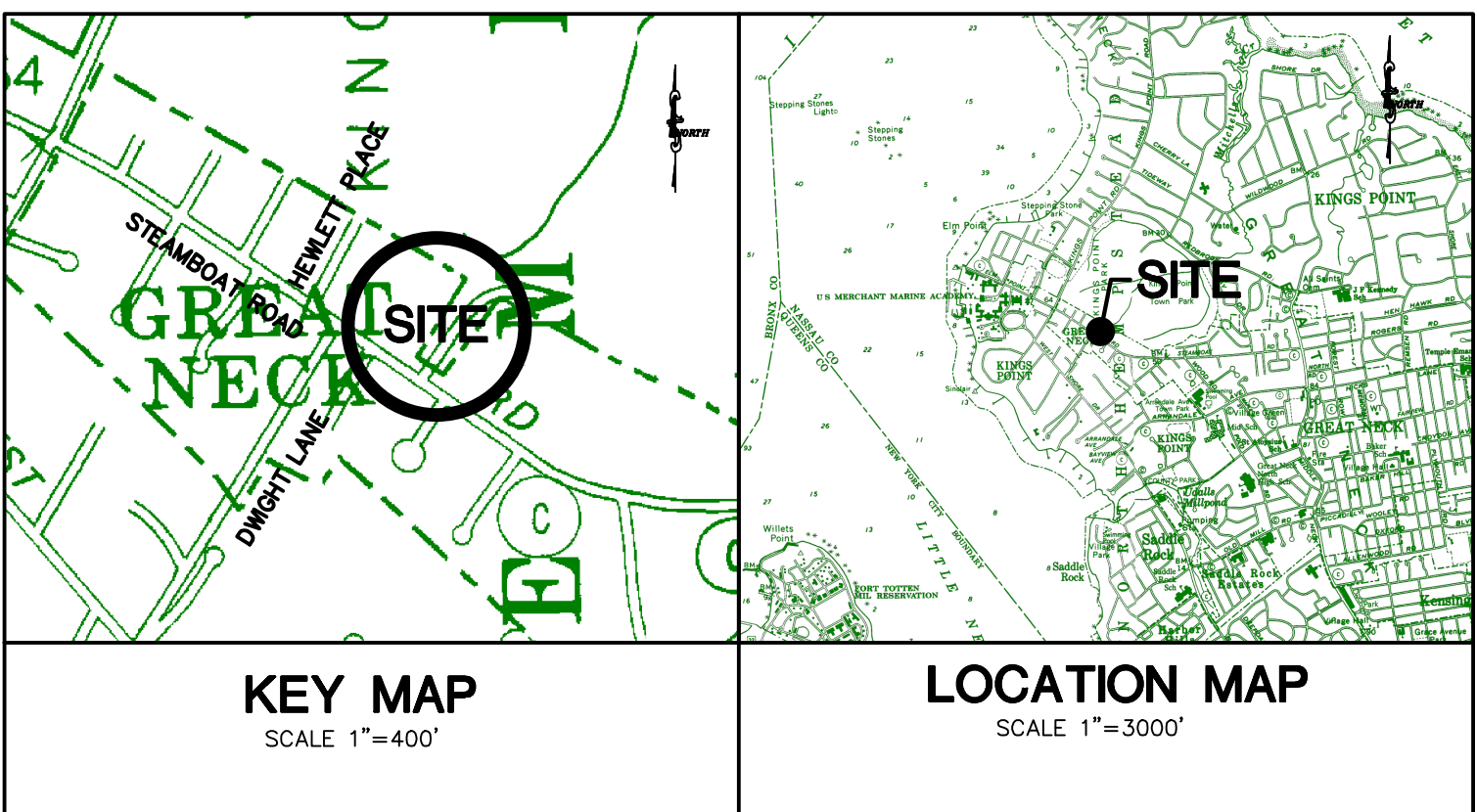




LEGEND (PROPOSED)

---	PROPERTY LINE
---	BUILDING LIMIT
---	BUILDING OVERHANG
---	PLAYGROUND
---	BRICK PAVEMENT
---	ASPHALT PAVEMENT
---	PERMEABLE PAVEMENT
---	CONCRETE PAVEMENT
---	DRAINAGE PIPE
---	GREASE TRAP
---	TRIBUTARY
---	TRIBUTARY AREA
---	DRY WELL
---	CATCH BASIN
---	SANITARY PIPE
---	WATER SERVICE
---	SANITARY SERVICE
---	NATURAL GAS
---	ELECTRIC
---	LANDSCAPE AREA
---	CONCRETE CURB
---	CONCRETE WALK
---	ASPHALT
---	PERMEABLE PAVEMENT

LEGEND (EXISTING)

---	OVERHEAD WIRES	TC	TOP OF CURB
---	UTILITY POLE	BC	BOTTOM OF CURB
---	GUY WIRE	TW	TOP OF WALL
---	SIGN	BW	BOTTOM OF WALL
---	DRAINAGE INLET	FF	FINISHED FLOOR
---	WATER VALVE	+	SPOT ELEVATION
---	MANHOLE	DE	DECIDUOUS
---	DRAIN MANHOLE	DA	DAK
---	SEWER MANHOLE	BI	BIRCH
---	ELECTRIC METER	CH	CHERRY
---	OVERHEAD WIRES	BE	BEECH
---	GAS METER	SP	SPRUCE
---	GAS VALVE	CE	CEDAR
---	GAS LINE	TW	TWIG
---	CLEANOUT	#14	TREE TAG NUMBER
---	LIGHTPOLE		

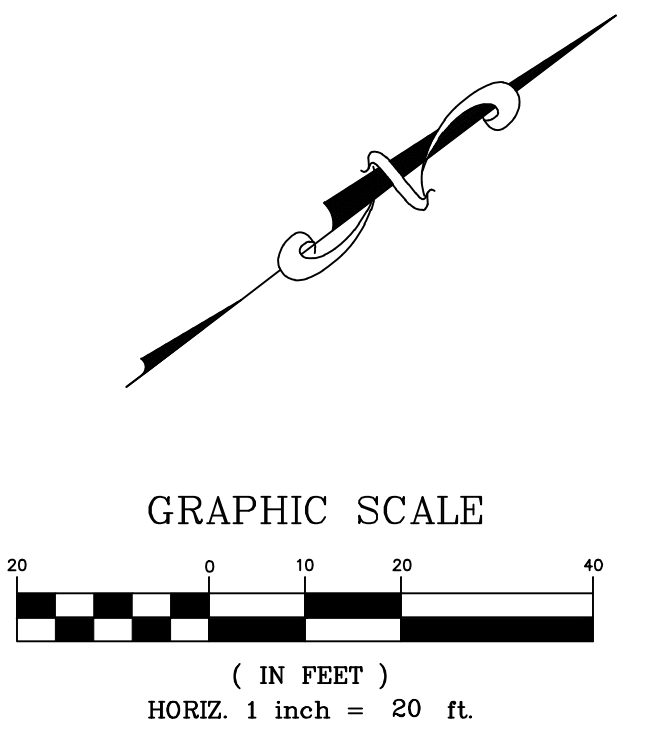
DRAINAGE CALCULATION (5" OF STORAGE PROVIDED)

TRIBUTARY AREA 1:	27,928		
IMPERVIOUS (BUILDING)	1.00	27,928	0.42
			11,637
TOTAL STORAGE REQUIRED (CF):			11,637
TOTAL STORAGE PROVIDED (13 - 12" DW AT 9' E.D.):			11,803
TRIBUTARY AREA 2:	36,810		
PERVIOUS	0.30	4,961	0.42
			620
IMPERVIOUS	1.00	31,849	0.42
			13,270
TOTAL STORAGE REQUIRED (CF):			13,890
TOTAL STORAGE PROVIDED (15 - 12" DW AT 10' E.D.):			15,132
TRIBUTARY AREA 3:	2,993		
IMPERVIOUS	1.00	2,993	0.42
			1,247
TOTAL STORAGE REQUIRED (CF):			1,247
TOTAL STORAGE PROVIDED (2 - 12" DW AT 8' E.D.):			1,614
TRIBUTARY AREA 4:	8,216		
IMPERVIOUS	1.00	8,216	0.42
			3,423
TOTAL STORAGE REQUIRED (CF):			3,423
TOTAL STORAGE PROVIDED IN 6000 SF PERMEABLE ASPHALT (1.5' DEPTH-40% VOID):			3,600
TRIBUTARY AREA 5:	10,605		
PERVIOUS	0.30	3,023	0.42
			378
IMPERVIOUS	1.00	7,582	0.42
			3,159
TOTAL STORAGE REQUIRED (CF):			3,537
TOTAL STORAGE PROVIDED (3 - 12" DW AT 9' E.D.):			2,724

- MAP NOTES
1. APPLICANT: UMJCA
 2. SITE ADDRESS: 187, 189 & 195 STEAMBOAT ROAD, GREAT NECK, N.Y. 11024
 3. TOTAL MAP AREA = 1.98 ACRES
 4. NASSAU COUNTY LAND AND TAX MAP: SECTION 1, BLOCK 197, LOTS 2, 3, 4, AND 5
 5. ALL EXISTING TAX LOTS ARE WITHIN THE VILLAGE BOUNDARY OF GREAT NECK
 6. EXISTING ZONING: RESIDENCE "C"
 7. LIST OF NON-CONFORMITIES: NONE
 8. COMMUNITY SERVICES:
 - SCHOOL DISTRICT - GREAT NECK #7 - ± 0.7 MILES' FROM SITE
 - FIRE / AMBULANCE DISTRICT - GREAT NECK ALERT FIRE COMPANY #1 ± 1.2 MILES' FROM SITE
 - POSTAL DISTRICT - GREAT NECK

ZONING DATA RESIDENCE "C" ZONE

SUB-SECTION	DESCRIPTION	REQUIRED	PROPOSED	VARIANCE REQUIRED
575.77	USE	BUILDING USED EXCLUSIVELY FOR RELIGIOUS PURPOSES	RELIGIOUS PURPOSE	
575.78	HEIGHT	BUILDING 30' MAXIMUM	61.7'	*
575.79.C	LOT AREA	1 ACRE MINIMUM	1.98 ACRE	
575.79.C	STREET FRONTAGE	200' MINIMUM	281.22'	
575.80.B	BUILDING AREA	20% MAXIMUM (17,249 SF)	29,334 SF	*
575.80.B	FLOOR AREA RATIO	.5 OF THE FIRST 8,000 SF AND 0.15 OF THE LOT EXCESS. 4,000+11,737+15,737 MAXIMUM	81,790 GSF	*
575.81.A.1	LOT WIDTH	50' MINIMUM	281.7'	
575.81.A.2	LOT DEPTH	100' MINIMUM	291.84'	
575.82	LOT COVERAGE	NOT APPLICABLE	NOT APPLICABLE	
575.84	FRONT YARD SETBACK	35' MINIMUM	115.8'	
575.85	SIDE YARDS	20' MINIMUM	16.6'	*
575.86	REAR YARDS	80' MINIMUM	32.9'	*
575.88.A	FENCES	6' HEIGHT MAXIMUM	6' HEIGHT MAXIMUM	
575.88.A	PARKING	TO BE DETERMINED BY VILLAGE	77 ON SITE	



NO.	DATE	REVISION DESCRIPTION	INT.

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CAMERON ENGINEERING & ASSOCIATES, LLP

177 Crossways Park Drive, Woodbury, NY 11797
40 West 58th Street, 3rd Floor, New York, NY 10019
300 East 75th Street, 1st Floor, White Plains, NY 10605
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PROJECT NAME: UMJCA COMMUNITY CENTER

PROJECT LOCATION: 189-195 STEAM BOAT ROAD
GREAT NECK, NEW YORK 11023

DISCIPLINE: CIVIL

TITLE: PRELIMINARY SITE MASTER PLAN

PROJECT ENGINEER: MAD

DESIGNED BY: MAD

DRAWN BY: AL

CHECKED BY: MAD

PROJECT NO: CE2894

JOB NO: CE2894

DATE: 8/31/2018

SCALE: AS SHOWN

DRAWING NO: C-1

SHEET 1 of 1