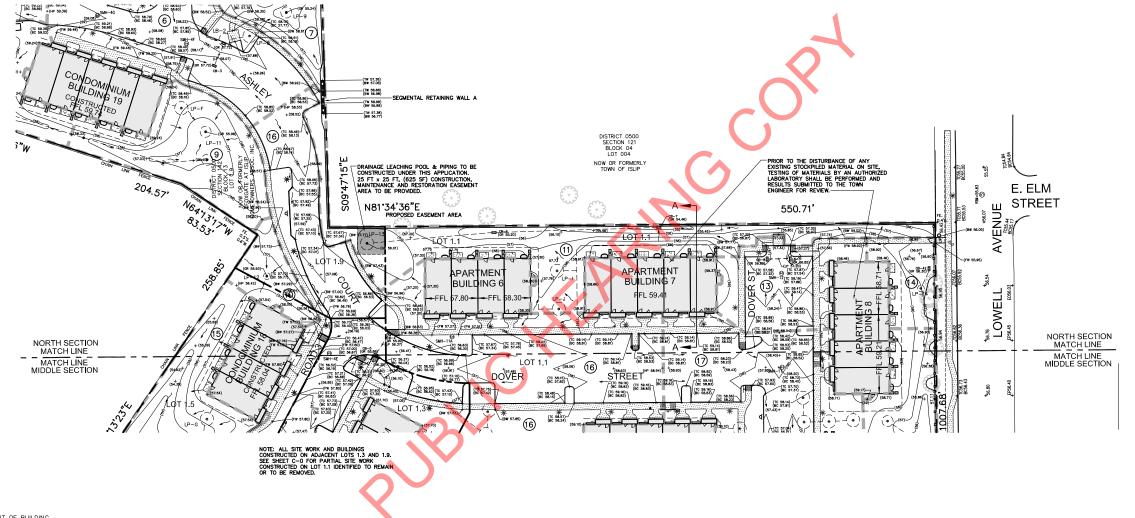
The posted plan is subject to change. Please note that this site plan may be modified during the Town Planning Board and/or Town Board review process. Please contact the assigned planning department staff member if you have questions regarding the date and status of any posted graphics.

NORTH SECTION ROOF DRAINAGE CALCULATIONS:

BUILDING NUMBER	ROOF AREA (SF) C=1.0	STORAGE VOLUME REQUIRED (CF)	STORAGE VOLUME PROVIDED (CF)	LEACHING POOL DESIGNATION
APT BLDG 6	5,075 X 2/12 X 1.0	= 845.8 CF	907.92 CF (9 LF OF 12'ø LEACHING POOL)	LP-J
APT BLDG 7	6,338 X 2/12 X 1.0	= 1,056.3 CF	1,210.56 CF (12 LF OF 12' LEACHING POOL)	LP-I
APT BLDG 8	6,338 X 2/12 X 1.0	= 1,056.3 CF	1,210.56 CF (12 LF OF 12'ø LEACHING POOL)	LP-H

NORTH SECTION SITE DRAINAGE CALCULATIONS:

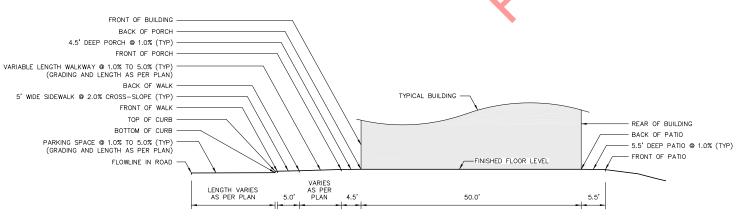
AREA NUMBER	TOTAL AREA S.F.	IMPERVIOUS S.F. C=1.0	GRASS S.F. C=0.20	STORAGE VOL. REQUIRED	STORAGE STRUCTURE DESIGNATION	STORAGE VOLUME PROVIDED C.F.
11	18,065	679 X 2/12 X 1.0 = 113.2 CF	17,386 X 2/12 X 0.2 = 579.5 CF	692.7 CF	LP-13	PROVIDE 1-12'ø LP @ 7' E.D. (100.88 X 7 = 706.2 C.F)
12	OMITTED	OMITTED	OMITTED	OMITTED	OMITTED	OMITTED
13	8,622	6,063 X 2/12 X 1.0 = 1,010.5 CF	2,559 X 2/12 X 0.2 = 85.3 CF	1,095.8 CF	LB-3	PROVIDE 1-12'ø LB @ 12' E.D. (100.88 X X = 1,210.6 C.F)
14	3 941	493 Y 2/12 Y 10 - 82 2 CE	3.448 V 2/12 V 0.2 - 114.9 CF	1971 CE	IP-14	PROVIDE 1-6'# LP @ 11' E.D. (22.34 X 11 = 245.8 C.F)



LEGEND

SANITARY SEWER MANHOLE U.G. ELECTRIC TRANSFORMER LEACHING BASIN SITE LIGHT POLE LEACHING POOL WITH GRATE LP-H(LEACHING POOL WITH SOLID COVER (ROOF ONLY) U.G. DRAINAGE PIPE ROOF DRAIN PIPE PROPOSED CONTOUR PROPOSED TOP AND BOTTOM CURB ELEVATIONS

PROPOSED SPOT ELEVATION + (FW 58.90) + (BW 59.00) PROPOSED FRONT AND BACK OF WALK ELEVATIONS EXISTING ELEVATION + (TW 58.90) + (BW 59.00) PROP. TOP AND BOTTOM OF RETAINING WALL FL'S. + (HP 59.25) + (LP 56.50) PROP. ROADWAY HIGH AND LOW POINT ELEVATIONS PROPOSED INLET GRATE ELEVATION SURFACE FLOW ARROW



SECTION A—A NOTE: SECTION A—A REPRESENTS A TYPICAL SECTION THROUGH ALL RESIDENTIAL BUILDINGS, WITH THE EXCEPTIONS OF APARTMENT BUILDINGS I AND PART OF 6.

EXISTING AND PROPOSED TOPOGRAPHIC ELEVATIONS ARE PROVIDED IN NAVD88 DATUM. GRAPHIC SCALE (IN FEET) 1 inch = 40 ft. MIDDLE SECTION APPLICANT / OWNER INFORMATION APPLICANT NAME: CENTRAL ISLIP ASSOCIATES LLC
PPLICANT ADDRESS: 1295 NORTHERN BOULEVARD, SUITE 21
MANHASSET, NY 11030
ATTN: MICHAEL F. PUNTILLO
PHONE: (516) 2.31-9600 OWNER NAME: CENTRAL ISUP ASSOCIATES LLC OWNER ADDRESS: 1295 NORTHERN BOULEVARD, SI MANHASSET, NY 11030 ATTN: MICHAEL F. PUNTILLO PHONE: (516) 231-9600 SECTION INDEX



NORTH SECTION GRADING AND DRAINAGE PLAN
FOXGATE AT ISLIP

 1
 5/23/22
 REVISE AS PER TOWN COMMENT LETTER DATED 4/6/22
 JRH

 NO.
 DATE
 REVISION
 BY

APARTMENT DEVELOPMENT CENTRAL ISLIP, NEW YORK

TOI SITE PLAN #: SP2022 - 005

SCTM# 0500-142.00-13.00-001.001



J.R. HOLZMACHER P.E., LLC

SHEET NUMBER

DRAFTED BY CHECKED BY: PROJECT NO:

 ALL BACK OF PORCH AND BACK OF PATIO ELEVATIONS ARE AT BUILDING FINISHED FLOOR LEVEL. 2. ALL PORCH AND PATIO SLOPES FALL 1.0%, AWAY FROM THE BUILDING. 3. ALL SIDEWALK CROSS-SLOPES, IN FRONT OF BUILDINGS, ARE 2.0% AS SHOWN.

SECTION NOTES: