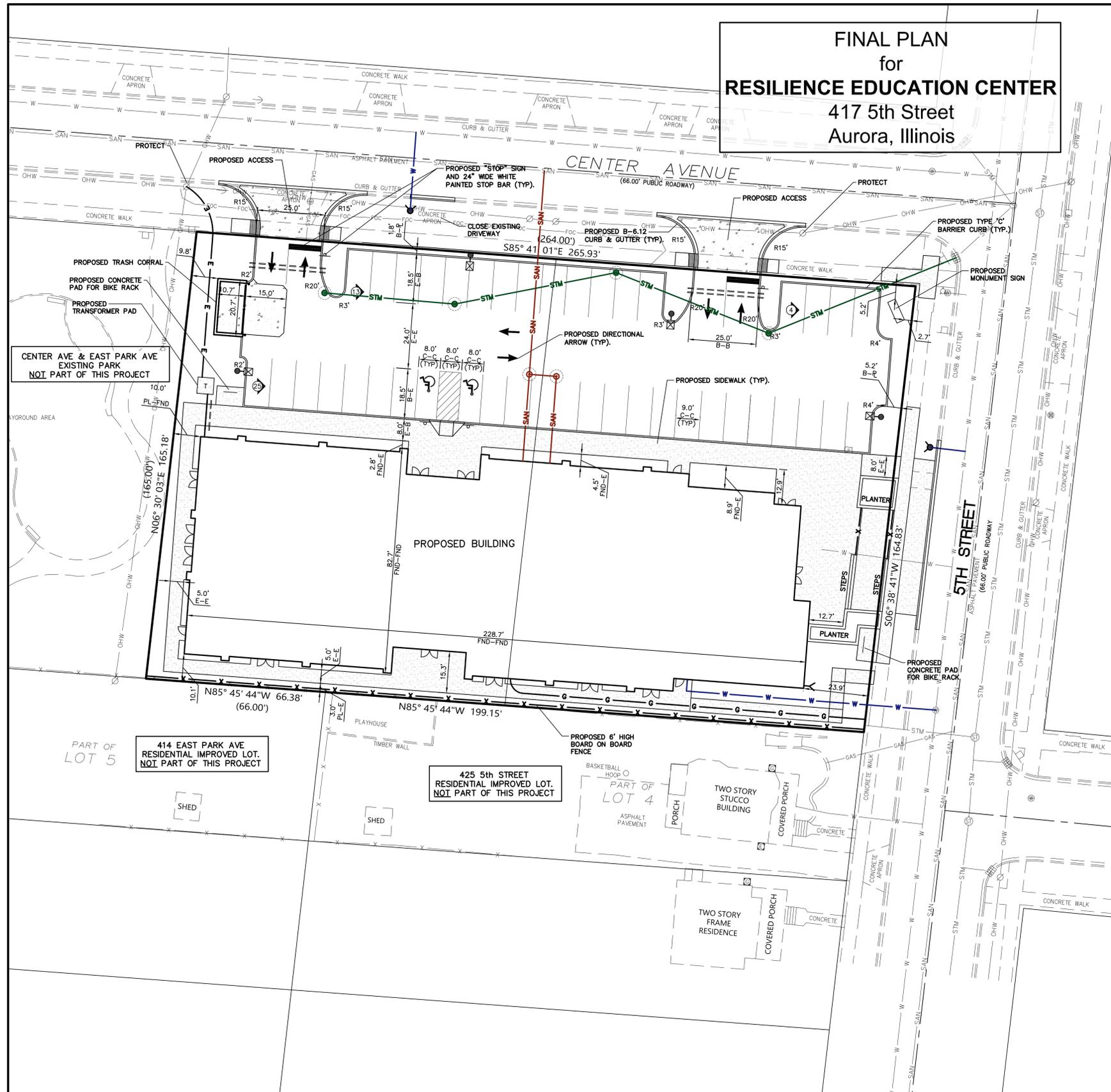


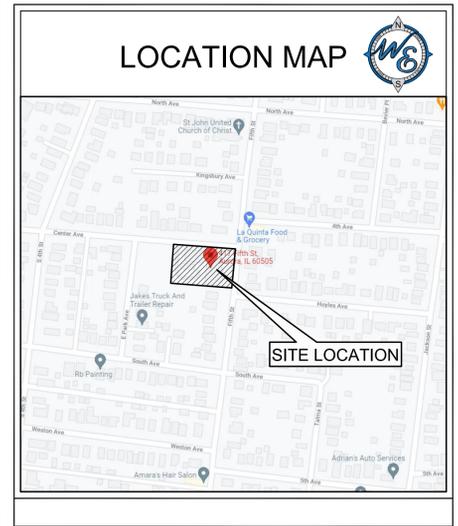
# FINAL PLAN for RESILIENCE EDUCATION CENTER 417 5th Street Aurora, Illinois



### LEGEND

DESCRIPTION	EXISTING	DESCRIPTION	PROPOSED
EXISTING AIR CONDITIONER		CATCH BASIN	
EXISTING CLEAN OUT		STORM MANHOLE	
EXISTING FLAGPOLE		SANITARY MANHOLE	
EXISTING HANDHOLE		WALK & VAULT	
EXISTING HANDHOLE		FIRE HYDRANT	
EXISTING SIGN		FLARED END SECTION	
EXISTING SANITARY MANHOLE		ELECTRICAL POWER POLE	
EXISTING STORM CATCH BASIN		OVERHEAD TRAFFIC SIGNAL	
EXISTING STORM INLET		TRAFFIC SIGNAL MANHOLE	
EXISTING FIRE HYDRANT		OVERHEAD ELECTRIC WIRES	
EXISTING WATER VALVE & VAULT		TRANSFORMER PAD	
EXISTING ELECTRIC METER		TELEPHONE PEDestal	
EXISTING GAS METER		TELEPHONE MANHOLE	
EXISTING POWER POLE		CABLE TELEVISION PEDestal	
EXISTING GUY WIRE		COMMONWEALTH EDISON MANHOLE	
EXISTING HANDICAP PARKING STALL		B/BOX	
PARKING STALL COUNT		LIGHT POLE	
PARCEL LIMITS		SON	
CENTER LINE OF RIGHT OF WAY		BOLLARD POLE	
EXISTING SANITARY LINE		GAS MARKER	
EXISTING STORM LINE		ELECTRIC MARKER	
EXISTING WATERMAIN LINE		TELEPHONE MARKER	
EXISTING ELECTRIC LINE		WATER MARK	
EXISTING GAS LINE		GAS MAIN	
EXISTING OVERHEAD WIRES		ELECTRIC LINE	
EXISTING TELEPHONE LINE		TELEPHONE LINE	
EXISTING FIBER OPTICS LINE		CABLE TV LINE	
EXISTING CONTOUR MAJOR 5 FOOT		SANITARY SEWER	
EXISTING CONTOUR MINOR 1 FOOT		STORM SEWER	
EXISTING STEEL GUARDRAIL		GUY POLE	
EXISTING WOOD FENCE		CONFEROUS TREE W/DIAMETER	
EXISTING CHAIN LINK FENCE		DEODOROUS TREE W/DIAMETER	
		WOOD FENCE	
		CHAIN LINK FENCE	
		METAL GUARDRAIL	
		CONCRETE SURFACE	
		CONTOUR LINE	
		FINISHED FLOOR ELEVATION	
		PAVEMENT ELEVATION	
		MATCH EXISTING ELEVATION	
		GROUND ELEVATION	
		TOP OF WALK ELEVATION	
		TOP OF RETAINING WALL ELEV	
		FLOW LINE ELEVATION	
		TOP OF CURB ELEVATION	
		PERVIOUS AREA SLOPE DIRECTION	
		DOWNSPOUT LOCATION	
		PERVIOUS AREA SLOPE DIRECTION	
		PAVEMENT SLOPE DIRECTION	
		OVERLAND OVERFLOW DIRECTION	
		INLET PROTECTION	
		INLET BASKET FILTER	

**GENERAL NOTES:**  
 1. THESE PLANS ARE BASED ON THE BOUNDARY AND TOPOGRAPHIC SURVEY (SURVEY PROJECT #210075 DATED 07/18/2021) PREPARED BY: REGIONAL LAND SERVICES 270 VIDA COURT SYCAMORE, IL 60178 (618) 559-2260  
 2. PRIOR TO CONSTRUCTION, CONTRACTOR TO CONTACT THE DESIGN ENGINEER AND ARCHITECT TO VERIFY THAT THEY ARE WORKING FROM THE MOST CURRENT SET OF PLANS AND SPECIFICATIONS.



### Development Data Table: Final Plan

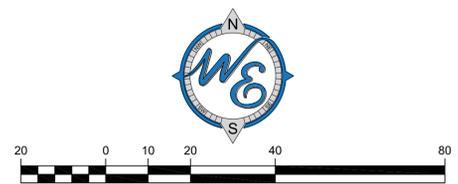
Description	Value	Unit	Description	Value	Unit
a) Tax/Parcel Identification Number(s) (PINs): 15-27-177-002			j) Total Number of Residential Dwelling Units	0	units
			i. Gross Density	0.00	du/acre
			ii. Net Density	0.00	Net Density
b) Proposed land use(s): Education Services			k) Number of Single Family Dwelling Units	0	units
			i. Gross Density	0.00	du/acre
			ii. Net Density	0.00	Net Density
			iii. Unit Square Footage (average)	0	square feet
c) Total Property Size	1.00576217	Acres	iv. Bedroom Mx	0%	% 1 bdr
	43811	Square feet		0%	% 2 bdr
d) Total Lot Coverage (buildings and pavement)	38515	Square feet		20%	% 3 bdr
	88%	Percent		80%	% 4 bdr
e) Open space / landscaping	5296	Square feet	v. Number of Single Family Corner Lots	0	units
	12%	Percent	l) Number of Single Family Attached Dwelling Units	0	units
f) Land to be dedicated to the School District	0	Acres	i. Gross Density	0.00	du/acre
g) Land to be dedicated to the Park District	0	Acres	ii. Net Density	0.00	Net Density
h) Number of parking spaces provided (individually accessible)			iii. Unit Square Footage (average)	0	square feet
i. surface parking lot	42	spaces	iv. Bedroom Mx	0%	% 1 bdr
perpendicular	42	spaces		90%	% 2 bdr
parallel	0	spaces		10%	% 3 bdr
angled	0	spaces		0%	% 4 bdr
handicapped	2	spaces	m) Number of Multifamily Dwelling Units	0	units
ii. enclosed	0	spaces	i. Gross Density	0.00	du/acre
iii. bike	2	racks	ii. Net Density	0.00	Net Density
j) Number of buildings	1		iii. Unit Square Footage (average)	0	square feet
i. Number of stories	2 +	mechanical stories	iv. Bedroom Mx	0%	Efficiency
ii. Building Square Footage (typical)	28484	square feet		40%	% 1 bdr
iii. Square Footage of retail floor area	0	square feet		50%	% 2 bdr
iv. First Floor Building Square Footage (typical)	17522	square feet		10%	% 3 bdr

DATE: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 NO. \_\_\_\_\_

Prepared For:  
**CORDOGAN CLARK**  
 960 Ridgeway Ave  
 Aurora, IL 60506  
**RESILIENCE EDUCATION CENTER - AURORA, IL**  
 417 5th Street  
 Aurora, Illinois

Prepared By:  
**Watermark Engineering Resources**  
 2631 Ginger Woods Pkwy | Aurora, IL 60502 | (630) 375-1800  
 watermark-engineering.com | 21-090

CHECKED BY: D. OLSON  
 DESIGN BY: K. SACK  
 DRAWN BY: K. SACK  
 DATE: MAY 17, 2022  
 SCALE: 1" = 20'  
 PROJECT NO.: 21-090



## FINAL PLAN

J:\dwgs\21\jobs\21090\21090.dwg, FINAL PLAN (LMAN)