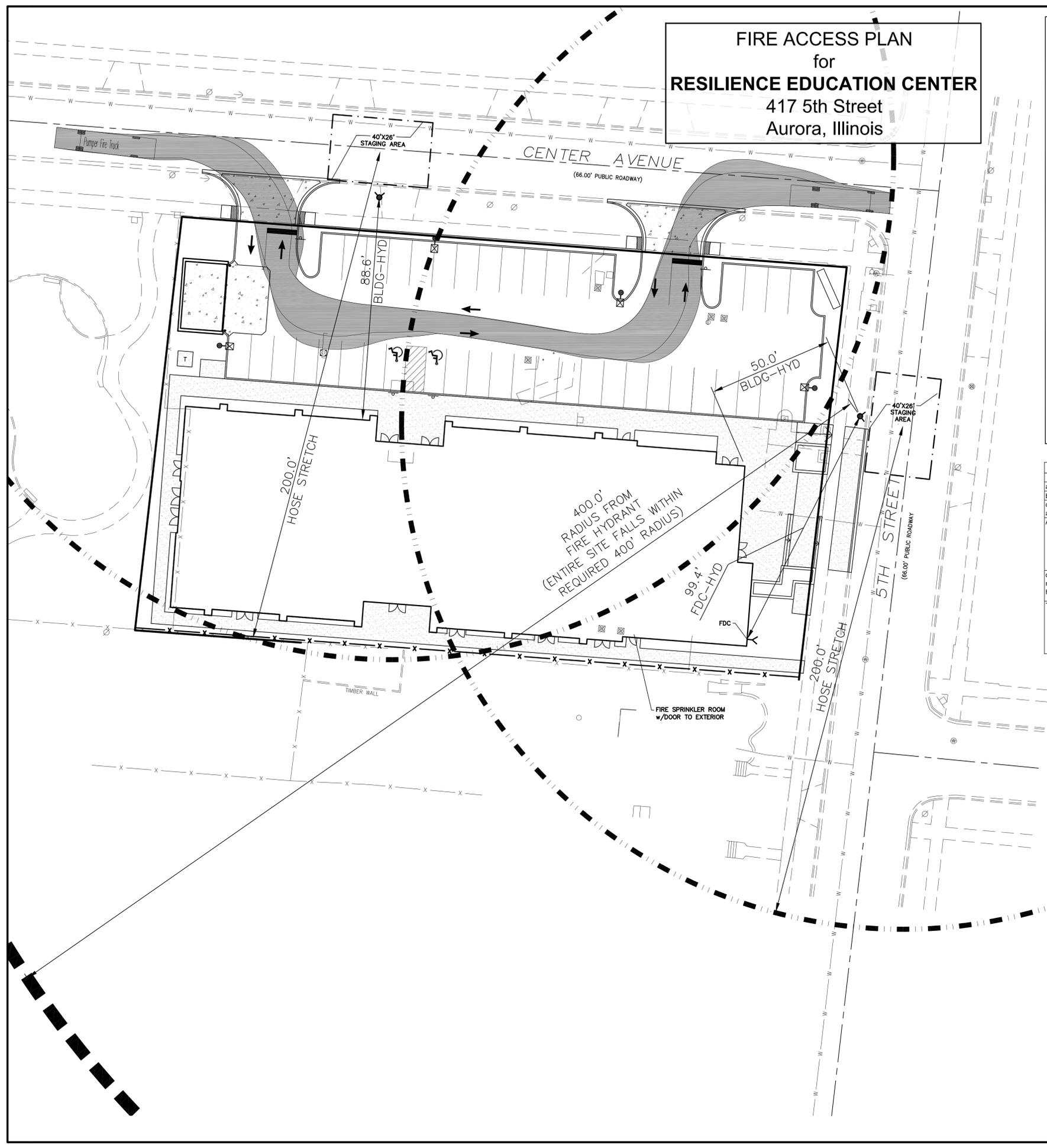


FIRE ACCESS PLAN for RESILIENCE EDUCATION CENTER 417 5th Street Aurora, Illinois



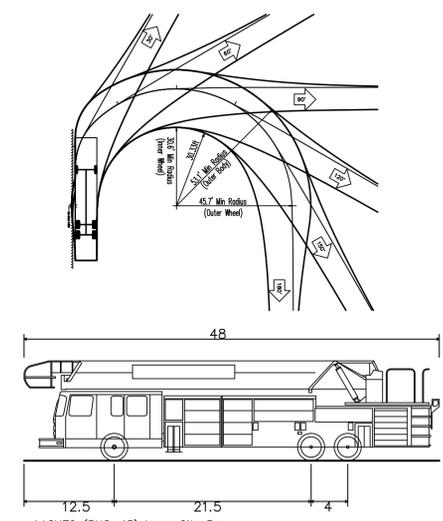
LEGEND

DESCRIPTION	EXISTING	DESCRIPTION	PROPOSED
EXISTING AIR CONDITIONER	⊠	CATCH BASIN	⊠
EXISTING CLEAN OUT	⊠	INLET	⊠
EXISTING FLAGPOLE	⊠	STORM MANHOLE	⊠
EXISTING HANDHOLE	⊠	SANITARY MANHOLE	⊠
EXISTING SIGN	⊠	VALVE VAULT	⊠
EXISTING SANITARY MANHOLE	⊠	FIRE HYDRANT	⊠
EXISTING STORM CATCH BASIN	⊠	FLARED END SECTION	⊠
EXISTING STORM INLET	⊠	ELECTRICAL POWER POLE	⊠
EXISTING FIRE HYDRANT	⊠	OVERHEAD TRAFFIC SIGNAL	⊠
EXISTING WATER VALVE	⊠	TRAFFIC SIGNAL MANHOLE	⊠
EXISTING WATER VALVE & VAULT	⊠	OVERHEAD ELECTRIC WIRES	⊠
EXISTING DECIDUOUS TREE	⊠	TRANSFORMER PAD	⊠
EXISTING ELECTRIC METER	⊠	TELEPHONE PEDESTAL	⊠
EXISTING GAS METER	⊠	TELEPHONE MANHOLE	⊠
EXISTING POWER POLE	⊠	CABLE TELEVISION PEDESTAL	⊠
EXISTING GUY WIRE	⊠	COMMON HEALTHY EDISON MANHOLE	⊠
EXISTING HANDICAP PARKING STALL	⊠	B/BOX	⊠
PARKING STALL COUNT	⊠	LIGHT POLE	⊠
PARCEL LIMITS	---	SIGN	⊠
CENTER LINE OF RIGHT OF WAY	---	BOLLARD POLE	⊠
EXISTING SANITARY LINE	---	GAS MARKER	⊠
EXISTING STORM LINE	---	ELECTRIC MARKER	⊠
EXISTING WATERMAIN LINE	---	ELECTRIC MARKER	⊠
EXISTING ELECTRIC LINE	---	WATER MAIN	⊠
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	---	STORM SENSER	⊠
EXISTING CONTOUR MINOR 1 FOOT	---	GUY POLE	⊠
EXISTING STEEL GUARDRAIL	---	CONDENSING TREE W/DIAMETER	⊠
EXISTING WOOD FENCE	---	DECEIDUOUS TREE W/DIAMETER	⊠
EXISTING CHAIN LINK FENCE	---	WOOD FENCE	---
		CHAIN LINK FENCE	---
		METAL GUARDRAIL	---
		CONCRETE SURFACE	---
		CONTOUR LINE	---
		FINISHED FLOOR ELEVATION	FF
		PAVEMENT ELEVATION	P
		MATCH EXISTING ELEVATION	ME
		GROUND ELEVATION	G
		TOP OF WALK ELEVATION	TW
		TOP OF RETAINING WALL ELEV	FL
		FLOW LINE ELEVATION	FL
		TOP OF CURB ELEVATION	TC
		RIM ELEVATION	R
		DOWNSPOUT LOCATION	D.S.
		PERVIOUS AREA SLOPE DIRECTION	S.D.
		PAVEMENT SLOPE DIRECTION	P.S.D.
		OVERLAND OVERFLOW DIRECTION	O.O.D.
		INLET PROTECTION	IP
		INLET BASKET FILTER	IBF

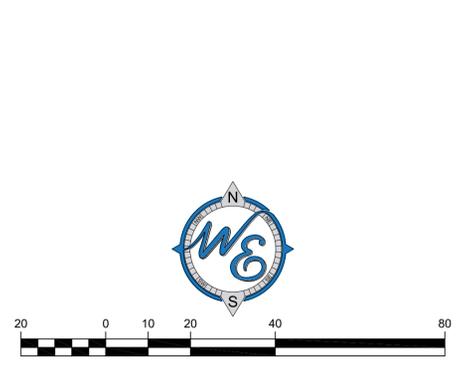
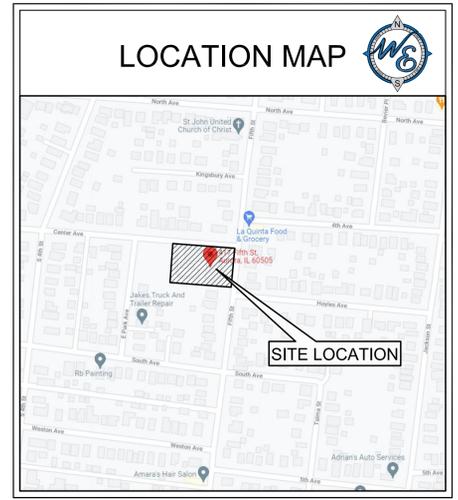
Fire Access Plan Data Table

Description	Value	Unit
a) Building Height	20'-0" (max)	feet
b) Building Square Footage (typical)	28,484	square feet
c) Building fire suppression information including any proposed use of sprinkler systems, fire alarm systems, whether fire extinguishers are needed: A Sprinkler system, firealarm system and Fire Extinguishers will be provided.		
d) General description of business to be conducted within each building including: will there be rack storage in the building, will there be storage of combustible materials over twelve feet in height, clearance of sprinkler heads and stored materials (18 inch minimum): The facility will be used by the East Aurora School District for after school programs. Programs s		

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.



AASHTO (BUS-45) Inner City Bus
 Overall Length 48.000ft
 Overall Width 8.500ft
 Overall Body Height 10.859ft
 Min Body Ground Clearance 0.950ft
 Track Width 8.500ft
 Lock-to-lock time 5.00s
 Max Steering Angle (Virtual) 34.00°



FIRE ACCESS PLAN

<p>DATE</p> <p>NO.</p> <p>REVISIONS</p> <p>Prepared For:</p> <p>CORDOGAN CLARK 960 Ridgeway Ave Aurora, IL 60506</p> <p>RESILIENCE EDUCATION CENTER - AURORA, IL 417 5th Street Aurora, Illinois</p> <p>Prepared By:</p>	<p>CHECKED BY: D. OLSON</p> <p>DESIGN BY: K. SACK</p> <p>DRAWN BY: K. SACK</p> <p>DATE: MARCH 28, 2022</p> <p>SCALE: 1" = 20'</p> <p>PROJECT NO.: 21-090</p>
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