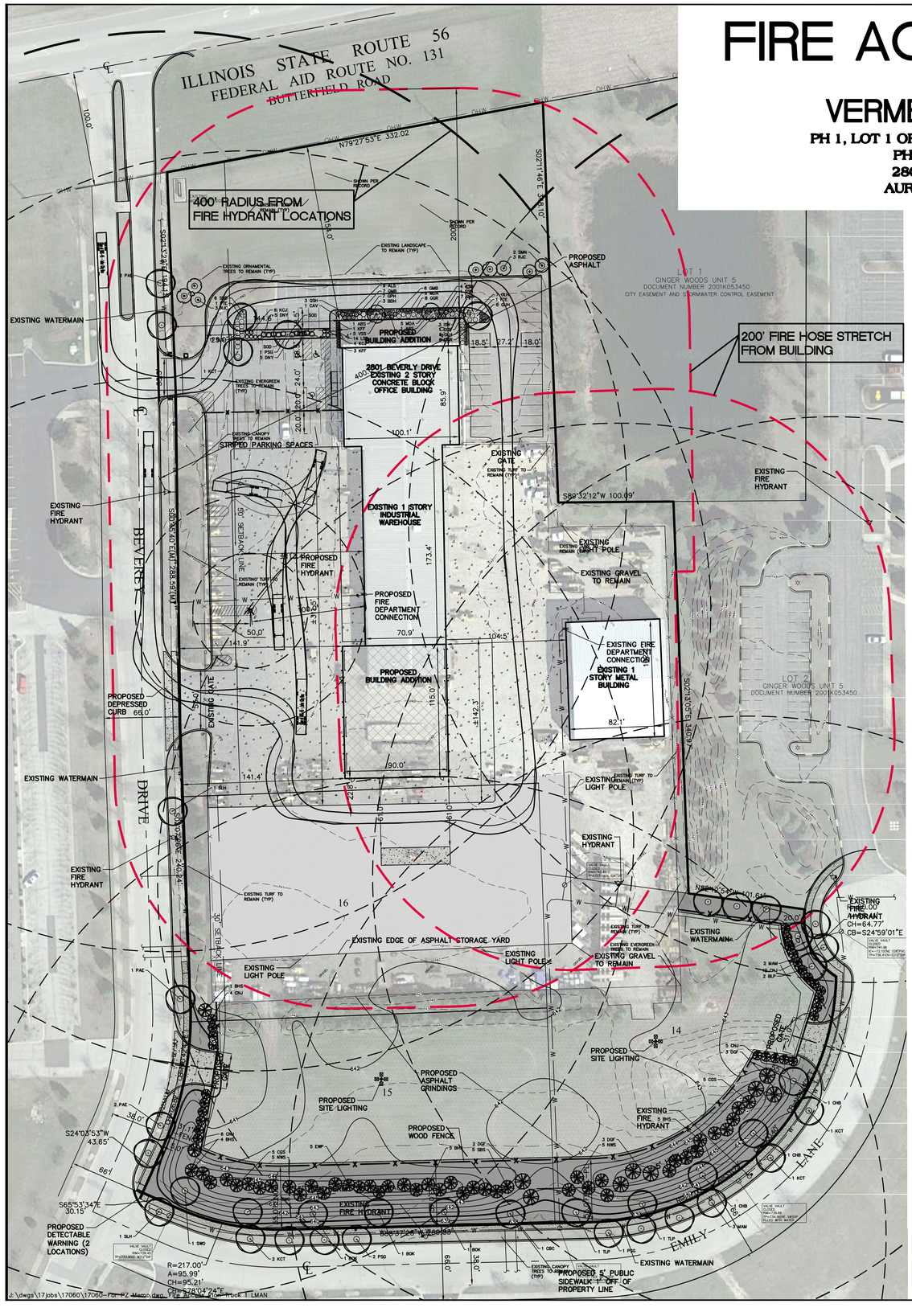
FIRE ACCESS PLAN

FOR

VERMEER MIDWEST

PH 1, LOT 1 OF FERMI CORPORATE PARK AND
PH 2, LOT 13,14,15,16
2801 BEVERLY COURT
AURORA, ILLINOIS 60502



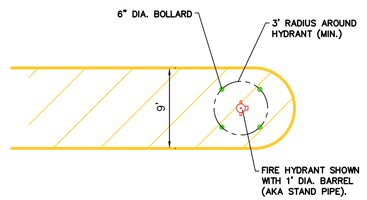
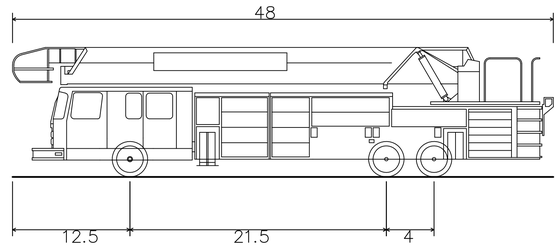


EXHIBIT OF HYDRANT AND BOLLARDS

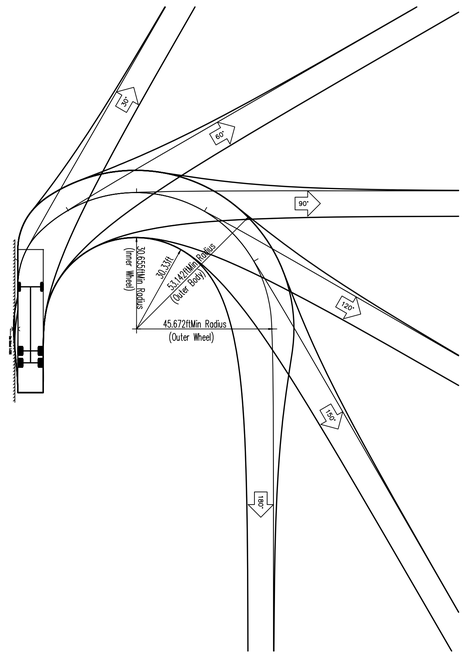
SCALE: ⅛" = 1'-0"

NOTE: PIPE BOLLARDS TO BE PLACED IN A MANNER THAT THEY DO NOT BLOCK ANY OF THE NOZZLE CONNECTIONS FOR THE FIRE DEPARTMENT.



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 Data Table

Description	Value	Unit
a) Building Height	28.00	feet
b) Building Square Footage (typical)	44,722	square feet
c) Building fire suppression information including any proposed use of sprinkler systems, fire alarm systems, whether fire extinguishers are needed:		
Existing building and building addition will have fire sprinkler system.		
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):		
Commercial offices for staff, maintenance facility and staff, and storage yard for rental equipment		

LEGEND

EXISTING	DESCRIPTION	PROPOSED
	CATCH BASIN	
	INLET	
	STORM MANHOLE	
	SANITARY MANHOLE	
	VALVE VAULT	
	FIRE HYDRANT	
	FLARED END SECTION	
	ELECTRICAL POWER POLE	
	OVERHEAD TRAFFIC SIGNAL	
	TRAFFIC SIGNAL MANHOLE	
-OHW-	OVERHEAD ELECTRIC WIRES	-OHW-
	TRANSFORMER PAD	
	TELEPHONE PEDESTAL	
	TELEPHONE MANHOLE	
	CABLE TELEVISION PEDESTAL	
	COMMONWEALTH EDISON MANHOLE	
	E/BOX	
	LIGHT POLE	
	SIGN	
	BOLLARD POLE	
	GAS MARKER	
	ELECTRIC MARKER	
	TELEPHONE MARKER	
	WATER MAIN	
	GAS MAIN	
	ELECTRIC LINE	
	TELEPHONE LINE	
	CABLE TV LINE	
SAN	SANITARY SEWER	SAN
STM	STORM SEWER	STM
	GUY POLE	
	CONIFEROUS TREE W/DIAMETER	
	DECIDUOUS TREE W/DIAMETER	
	WOOD FENCE	
	CHAIN LINK FENCE	
	METAL GUARDRAIL	
	CONCRETE SURFACE	
	CONTOUR LINE	
	FINISHED FLOOR ELEVATION	FF =
	PAVEMENT ELEVATION	PE =
	MATCH EXISTING ELEVATION	ME =
	GROUND ELEVATION	G =
	TOP OF WALK ELEVATION	TW
	TOP OF RETAINING WALL ELEVATION	TRW
	FLOW LINE ELEVATION	FL
	TOP OF CURB ELEVATION	TC=C=E
	INV ELEVATION	INV
	DOWNSPOUT LOCATION	D.S.
	PAVEMENT SLOPE DIRECTION	
	PAVEMENT SLOPE DIRECTION	
	OVERLAND OVERFLOW DIRECTION	
	INLET PROTECTION	
	INLET BASKET FILTER	

FIRE ACCESS PLAN

NO.	REVISIONS	DATE
1	REVISED PER COMMENTS FROM CITY	3/7/18
2	REVISED PER COMMENTS FROM CITY	3/23/18
3	REVISED PER COMMENTS FROM CITY	4/9/18

Prepared For:

Keeley Construction, Inc.
245 East Sidney Court
Villa Park, IL 60181

VERMEER MIDWEST - AURORA, IL
PH 1, LOT 1 OF FERMI CORPORATE PARK AND
PH 2, LOT 13,14,15,16
2801 BEVERLY COURT, AURORA, ILLINOIS 60502

Prepared By:

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CHECKED BY: B.PERRY
DESIGN BY: B.PERRY
DRAWN BY: DMORLIK
DATE: FEB. 8, 2017
SCALE: 1" = 50'
PROJECT NO.: 17-060

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FIRE ACCESS PLAN