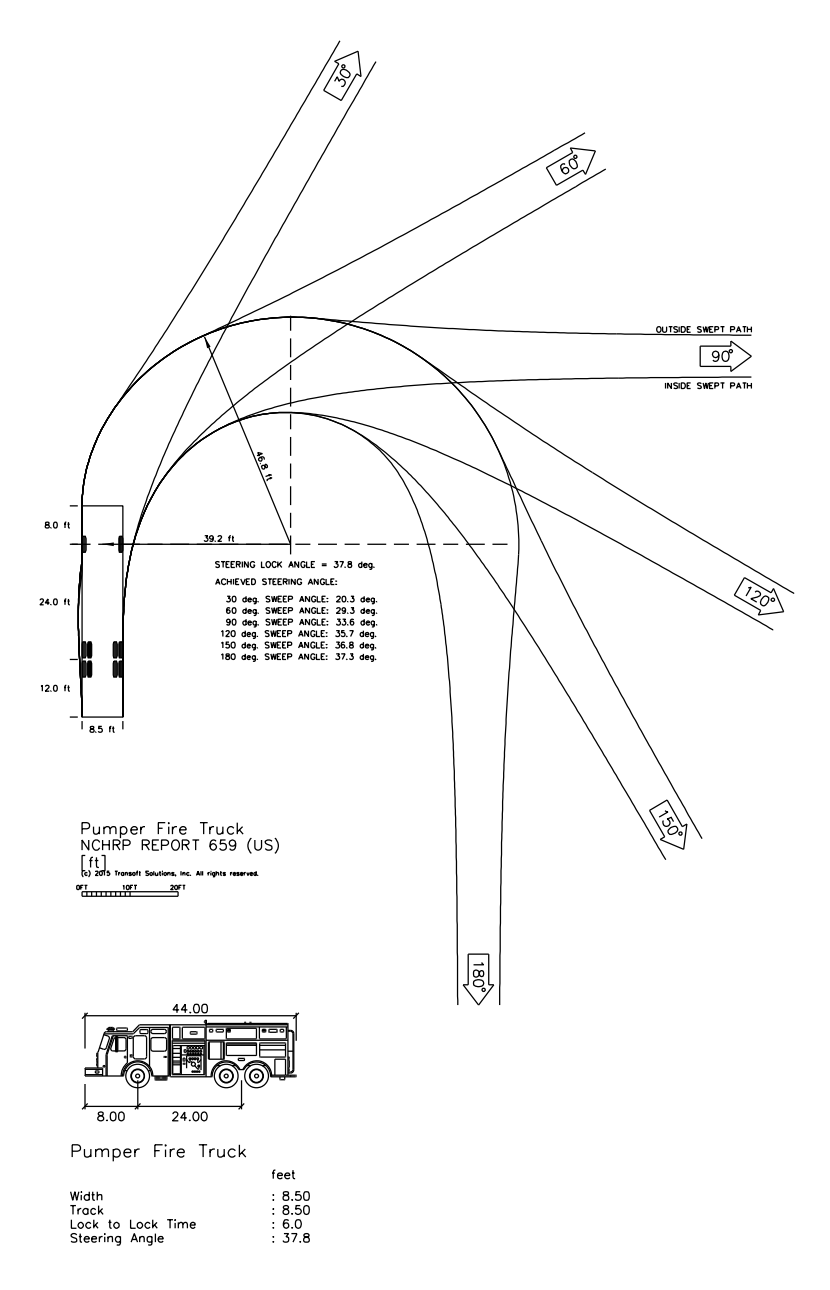
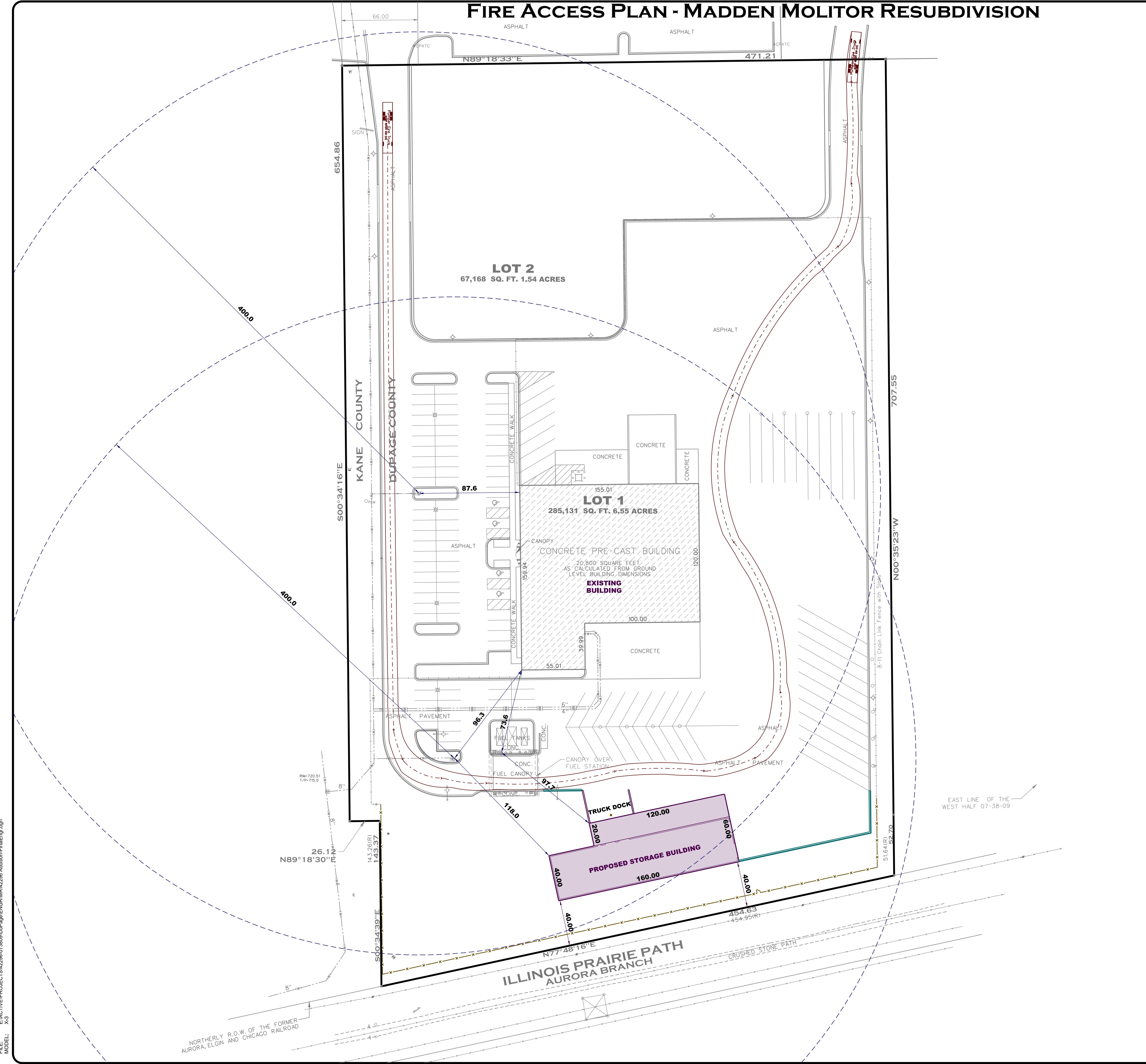
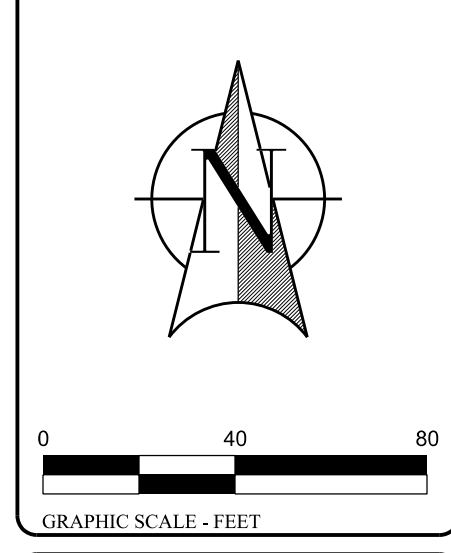


# FIRE ACCESS PLAN - MADDEN MOLITOR RESUBDIVISION

### LEGEND

<ul style="list-style-type: none"> <li>⊙ EXISTING SANITARY MANHOLE</li> <li>⊕ PROPOSED SANITARY MANHOLE</li> <li>⊖ SANITARY CLEANOUT</li> <li>⊙ EXISTING STORM MANHOLE</li> <li>⊕ PROPOSED STORM MANHOLE</li> <li>⊖ EXISTING STORM CATCH BASIN</li> <li>⊕ PROPOSED STORM CATCH BASIN</li> <li>□ EXISTING STORM INLET</li> <li>⊕ PROPOSED STORM INLET</li> <li>⌒ FLARED END SECTION</li> <li>⌒ DOWNSPOUT</li> <li>⊠ TRANSFORMER</li> <li>⊠ ELECTRIC MANHOLE</li> <li>⊠ ELECTRICAL BOX</li> <li>⊠ CABLE T.V. BOX</li> <li>⊠ TELEPHONE BOX</li> <li>⊠ TELEPHONE MANHOLE</li> <li>⊠ ELECTRIC METER</li> <li>⊠ GAS METER</li> <li>⊠ GAS VALVE</li> <li>⊠ B-BOX</li> <li>⊠ WATER VALVE</li> <li>⊠ EXISTING WATER VALVE VAULT</li> <li>⊠ PROPOSED WATER VALVE VLT</li> <li>⊠ EXISTING FIRE HYDRANT</li> <li>⊠ PROPOSED FIRE HYDRANT</li> <li>⊠ POST INDICATOR VALVE</li> <li>⊠ SIGN</li> <li>⊠ FLAG POLE</li> <li>⊠ MAILBOX</li> <li>⊠ TRAFFIC SIGNAL POLE</li> <li>⊠ TRAFFIC SIGNAL VAULT</li> </ul>	<ul style="list-style-type: none"> <li>⊕ EXISTING LIGHT POLE</li> <li>⊕ PROPOSED LIGHT POLE</li> <li>⊕ OVERHEAD LIGHT POLE</li> <li>⊕ RAILROAD SIGNAL POLE</li> <li>⊕ RAILROAD SIGNAL VAULT</li> <li>⊕ UTILITY POLE</li> <li>⊕ OVERHEAD WIRES</li> <li>— OH — UNDERGROUND ELECTRIC</li> <li>— G — UNDERGROUND GAS</li> <li>— T — UNDERGROUND TELEPHONE</li> <li>— C-T — UNDERGROUND CABLE T.V.</li> <li>— W — WATER MAIN</li> <li>— W — PROPOSED WATER MAIN</li> <li>— S — SANITARY SEWER</li> <li>— CS — COMBINED SEWER</li> <li>— SS — PROPOSED SANITARY SEWER</li> <li>— ES — EXISTING STORM SEWER</li> <li>— PS — PROPOSED STORM SEWER</li> <li>— CS — EXISTING COMBINED SEWER</li> <li>— F — FENCE LINE</li> <li>— GR — GUARD RAIL</li> <li>⊕ DECIDUOUS TREE</li> <li>⊕ PINE TREE</li> <li>⊕ OVERFLOW ARROW</li> <li>⊕ DRIVE IRON PIPE</li> <li>⊕ FOUND IRON PIPE</li> <li>⊕ RECORD DIMENSION</li> <li>⊕ MEASURED DIMENSION</li> <li>⊕ FE — FLOOR ELEVATION</li> <li>⊕ TW — TOP OF WALL</li> <li>⊕ TC — TOP OF CURB</li> <li>⊕ FL — CURB FLOW LINE</li> </ul>
--	--



Fire Access Plan Data Table			
Description	Value	Unit	
a) Building Height	30.00	feet	
b) Building Square Footage (typical)	6,400	square feet	
c) Building fire suppression information including any proposed use of sprinkler systems, fire alarm systems, whether fire extinguishers are needed:			
The proposed building does not require a sprinkler system as it is under 7,000 square feet. The building will have a fire extinguisher type ABC located next to each 3' door of the building for a total of two extinguishers. The building will be connected to the existing fire alarm system for the main building on the property. This building will be added as an additional zone to the main building fire alarm including heat detectors and a pull station at each 3' door of the proposed building. This fire alarm system is monitored 24/7 and the Aurora Fire Department responds as appropriate to the alarm system. The building is served by a fire hydrant located approximately 100' south and west of the proposed building with an auxiliary hydrant approximately 300' south and west of the main building.			
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 proposed building will store construction equipment and materials. The building will have racking with a top shelf height of approximately 12' for storage of both flammable and inflammable materials. The building will have electrical power for wall outlets and gas service for infrared gas fired heating.			

**ABBEY PAVING RESUBDIVISION**  
1949 COUNTY LINE ROAD, AURORA, IL

Prepared For:  
**ABBEY**  
Abbey Paving Company, Inc.  
1949 County Line Road  
Aurora, IL 60502  
630-592-2283

**WMA**  
Over 100 Years of Service to Clients

WEBSTER, MCGRATH & AHLBERG, LTD.  
LAND SURVEYING - CIVIL ENGINEERING - LANDSCAPE ARCHITECTURE  
207 South Main Street, Aurora, IL, USA 60501  
Ph: (630) 687-7603 Web: www.wma-td.com  
DESIGN FIRM LICENSE NO. 184-003101

REV#	DATE	REVISION DESCRIPTION	BY	RLS
1	01-25-2019	Revised per Aurora review		

Section-Township-Range  
DuPage: NW¼ 07-38N-09E

JOB # 42296 SURV: JCV  
DRAWN: RLS REVIEW: SMR

SCALE: 1"=40' DATE: 11-28-2018

**FIRE ACCESS PLAN**  
**ABBEY PAVING RESUB**

SHEET # **1 OF 1**

DATE: 11/28/2018  
FILE: E:\ACTIVE-PROJECTS\2296-073896-DuPage\ENGR-MR42296 Addition-FirePlan.dwg  
MODEL: X3