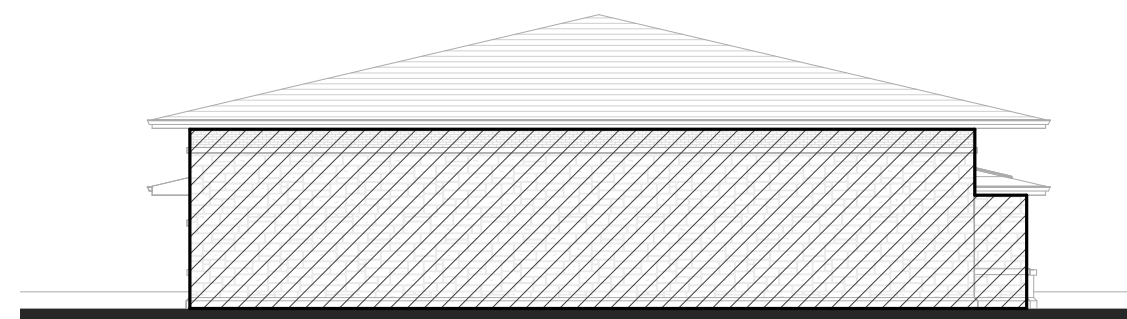
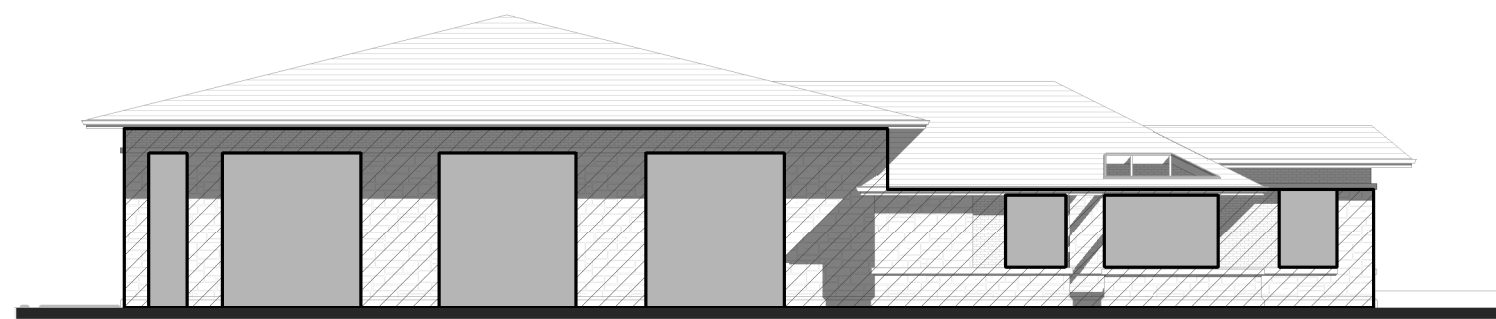
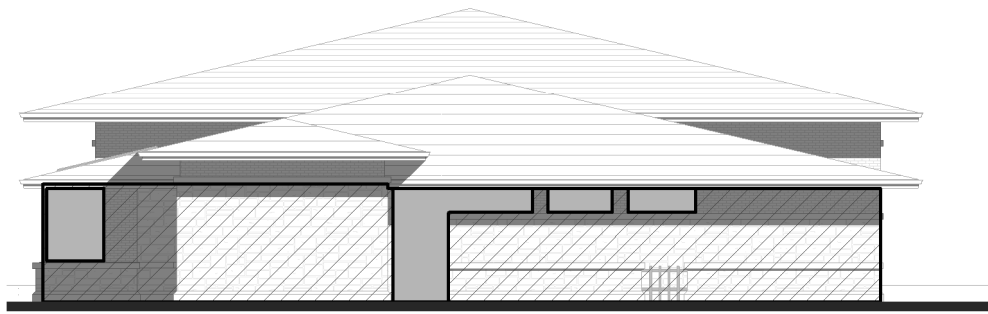




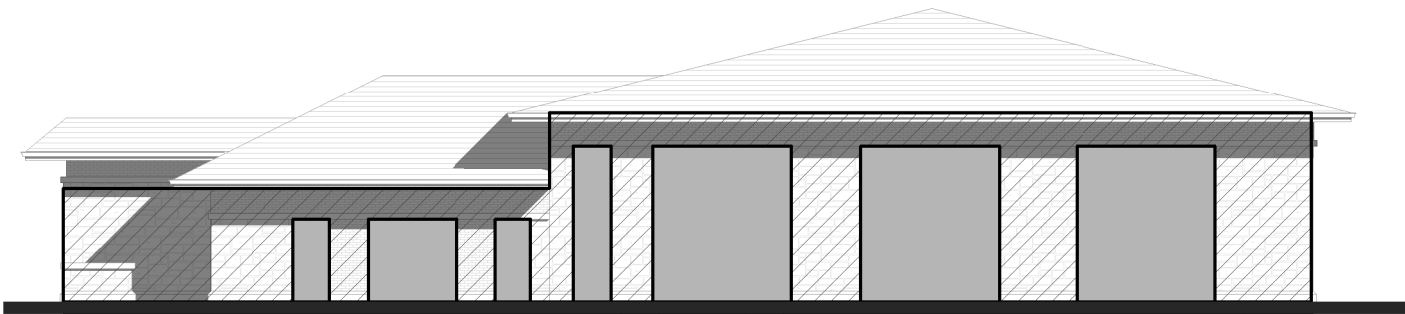
1 PART3-EAST ELEVATION
A0.2 1 : 200



2 PART3-NORTH ELEVATION
A0.2 1 : 200



4 PART3-WEST ELEVATION
A0.2 1 : 200



3 PART3-SOUTH ELEVATION
A0.2 1 : 200

PROJECT SUMMARY:
THIS SITE PLAN PERMIT APPLICATION IS FOR THE CONSTRUCTION OF THE NEW EMERGENCY SERVICES STATION. BUILDING IS SPRINKLED AND DIVIDED INTO ADMINISTRATION (214 sq.m) AND EMERGENCY VEHICLE GARAGE (413 sq.m)

FIRST NAME:
CERTIFICATE OF PRACTICE NUMBER:

ATA ARCHITECTS INC.
211 LAKESHORE ROAD
OAKVILLE, ONTARIO

NAME OF PROJECT:
LOCATION:

EMS STATION 18110 YONGE ST.
18110 YONGE ST., NEWMARKET, ONTARIO

ITEM	ONTARIO'S 2006 BUILDING CODE DATA MATRIX PART 3 OR 9	OBC REFERENCE																																			
1	PROJECT DESCRIPTION: ☒ NEW ☐ ADDITION ☐ CHANGE OF USE ☐ ALTERATION ☐ PART 11 11.1 to 11.4	☒ PART 3 1.1.2.[A] ☐ PART 9 1.1.2.[A] & 9.10.1.3.																																			
2	MAJOR OCCUPANCY(S) GROUP F, DIVISION 3, 1 STOREY, SPRINKLERED	3.2.2.81. 9.10.2.																																			
3	BUILDING AREA (m2) TOTAL BUILDING 1 EXISTING 0 NEW 627m2 TOTAL 627m2 FUTURE OFFICE EXISTING 0 NEW 214m2 TOTAL 214m2 VEHICLE STORAGE EXISTING 0 NEW 413m2 TOTAL 413m2	1.4.1.2[A] 1.4.1.2[A]																																			
4	GROSS AREA (m2) EXISTING 0 NEW 627m2 TOTAL 627m2	1.4.1.2[A] 1.4.1.2[A]																																			
5	NUMBER OF STOREYS ABOVE GRADE 1 BELOW GRADE 0	1.4.2.1[A] & 3.2.1.1.																																			
6	NUMBER OF STREETS/FIRE FIGHTER ACCESS 1	3.2.2.10. & 3.2.5. 1.4.2.1[A] & 9.10.4																																			
7	BUILDING CLASSIFICATION GROUP F, DIVISION 3, 1 STOREY, SPRINKLERED	3.2.2.81. 9.10.2																																			
8	SPRINKLER SYSTEM PROPOSED ☒ ENTIRE BUILDING ☐ SELECTED COMPARTMENT ☐ SELECTED FLOOR AREAS ☐ BASEMENT ☐ IN LIEU OF ROOF RATING ☐ NOT REQUIRED	3.2.2.20.-83 3.2.1.5. 3.2.2.17. INDEX INDEX																																			
9	STANDPIPE - REQUIRED																																				
10	FIRE ALARM REQUIRED ☒ Yes ☐ No	3.2.4. 9.10.18.																																			
11	WATER SUPPLY IS ADEQUATE ☐ Yes ☐ No	3.2.5.7. N/A																																			
12	HIGH BUILDING ☐ Yes ☒ No	3.2.6. N/A																																			
13	CONSTRUCTION RESTRICTIONS ☐ COMBUSTIBLE PERMITTED ☐ COMBUSTIBLE ☒ NON-COMBUSTIBLE REQUIRED ☒ NON-COMBUSTIBLE ☐ BOTH	3.2.2.20.-83 9.10.6.																																			
15	OCCUPANT LOAD BASED ON DESIGN OF BUILDING	3.1.17.1 9.9.1.3																																			
16	BARRIER-FREE DESIGN ☒ YES ☐ NO (EXPLAIN)	3.8. 9.5.2.																																			
17	HAZARDOUS SUBSTANCES ☒ YES ☐ NO	3.3.1.2. & 3.3.1.19. 9.10.1.3.[4]																																			
18	REQUIRED FIRE RESISTANCE RATING VERTICAL ASSEMBLIES FRR (HOURS) DESCRIPTION WALL 1.5 HOUR SEPARATION BETWEEN OFFICE AND STORAGE GARAGE FRR OF SUPPORTING MEMBERS N/A FLOOR 0 HOUR N/A ROOF 0 HOUR N/A MEZZANINE 0 HOUR N/A	3.2.2.20.-83 & 3.2.1.4. 9.10.8. 9.10.9.																																			
19	SPATIAL SEPARATION	3.2.3. 9.10.14.																																			
	<table><thead><tr><th>TYPICAL UNIT WALL (SEE PLAN)</th><th>AREA OF EBF (M2)</th><th>L/D (M)</th><th>U.P.O. (M2)</th><th>PROPOSED % U.P.O.</th><th>OBC TABLE 3.2.3.1.D.</th><th>FRR (HOURS)</th></tr></thead><tbody><tr><td>NORTH WALL</td><td>137</td><td>108</td><td>61</td><td>45%</td><td>100%</td><td>0</td></tr><tr><td>SOUTH WALL</td><td>139</td><td>41.5(TO CENTRE LINE OF STREET)</td><td>59</td><td>46%</td><td>100%</td><td>0</td></tr><tr><td>EAST WALL</td><td>103</td><td>N/A</td><td>0.0</td><td>0.0%</td><td>0.0%</td><td>0</td></tr><tr><td>WEST WALL</td><td>68</td><td>19</td><td>11</td><td>16%</td><td>100%</td><td>0</td></tr></tbody></table>	TYPICAL UNIT WALL (SEE PLAN)	AREA OF EBF (M2)	L/D (M)	U.P.O. (M2)	PROPOSED % U.P.O.	OBC TABLE 3.2.3.1.D.	FRR (HOURS)	NORTH WALL	137	108	61	45%	100%	0	SOUTH WALL	139	41.5(TO CENTRE LINE OF STREET)	59	46%	100%	0	EAST WALL	103	N/A	0.0	0.0%	0.0%	0	WEST WALL	68	19	11	16%	100%	0	
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REVISIONS		
NUMBER	DATE	REMARKS
003	2015 02 02	ISSUED FOR SPA
002	2014 12 11	ISSUED FOR REVIEW
001	2014 09 05	ISSUED FOR REVIEW

CONTRACTOR IS TO CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE PROJECT AND REPORT ANY DISCREPANCIES TO THE ARCHITECT BEFORE PROCEEDING WITH THE WORK. DRAWINGS ARE NOT TO BE SCALED.

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SEALS

PROJECT TITLE

EMS STATION 18110 YONGE ST.

18110 YONGE ST.
NEWMARKET ONTARIO

DRAWING TITLE

ONTARIO BUILDING CODE

DRAWN BY

AC

SCALE

As indicated

DATE

2015 02 02

CHECKED BY

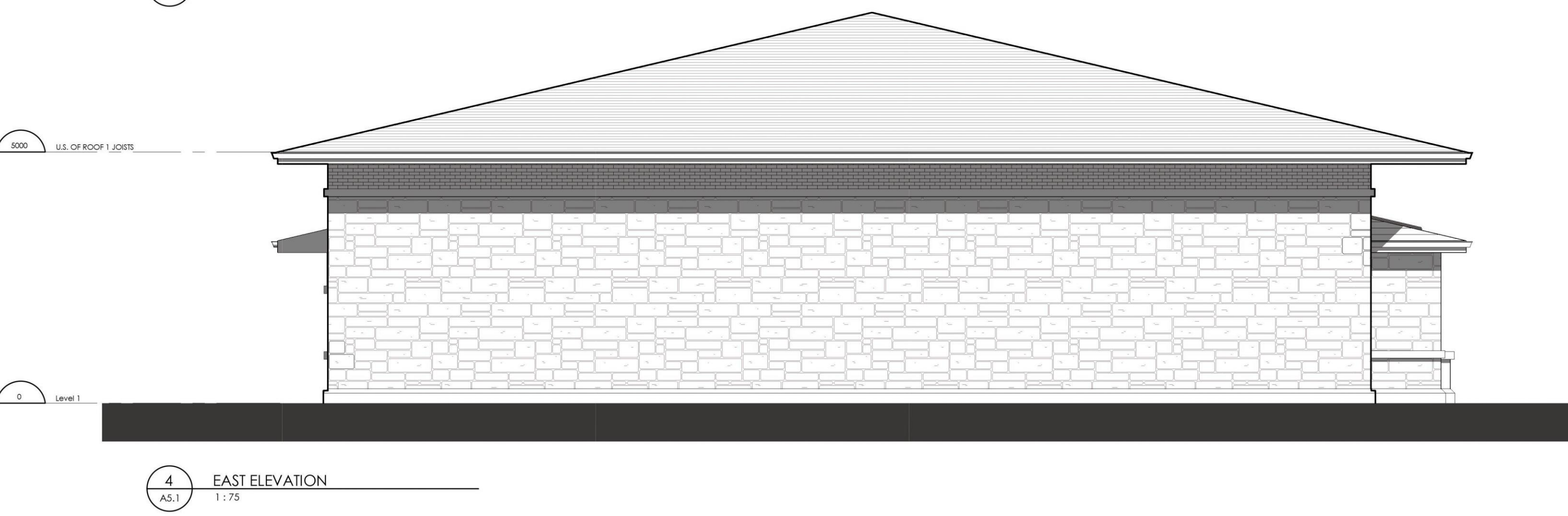
SA

PROJECT NUMBER

14-1028

DRAWING NUMBER

A0.2



REVISIONS		
NUMBER	DATE	REMARKS
003	2015 02 02	ISSUED FOR SPA
002	2014 12 11	ISSUED FOR REVIEW
001	2014 09 05	ISSUED FOR REVIEW

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SEALS

PROJECT TITLE	
EMS STATION 18110 YONGE ST.	
18110 YONGE ST. NEWMARKET ONTARIO	
DRAWING TITLE	
ELEVATIONS	
DRAWN BY	
AC	
SCALE	
1 : 75	
DATE	
2015 02 02	
CHECKED BY	
SA	
PROJECT NUMBER	
14-1028	
DRAWING NUMBER	

A5.1