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SITE SUPPLEMENTAL INSTRUCTION

PROJECT: Forestside Estates
Attmar & Palleschi Drive
Brampton, Ontario

PROJECT NO.: 18-017

CONTRACT: Electrical

DATE: May 03, 2021

SITE SI NO. E-3

THIS SITE SUPPLEMENTAL INSTRUCTION IS NOT TO BE CONSTRUED AS A CHANGE IN THE CONTRACT PRICE, BUT IS ISSUED FOR CLARIFICATION ONLY. IF A CHANGE IN CONTRACT PRICE IS PERCEIVED, PROVIDE AN ITEMIZED BREAKDOWN OF ANY EXTRAS OR CREDITS WITHIN SEVEN (7) WORKING DAYS.













PURPOSE: Revised as Mechanical SI M-1

1.0 Reference Drawings E-11 (Fire Alarm System - Electrical) Issued

1.1 Add: Fire smoke damper risers and note as shown.

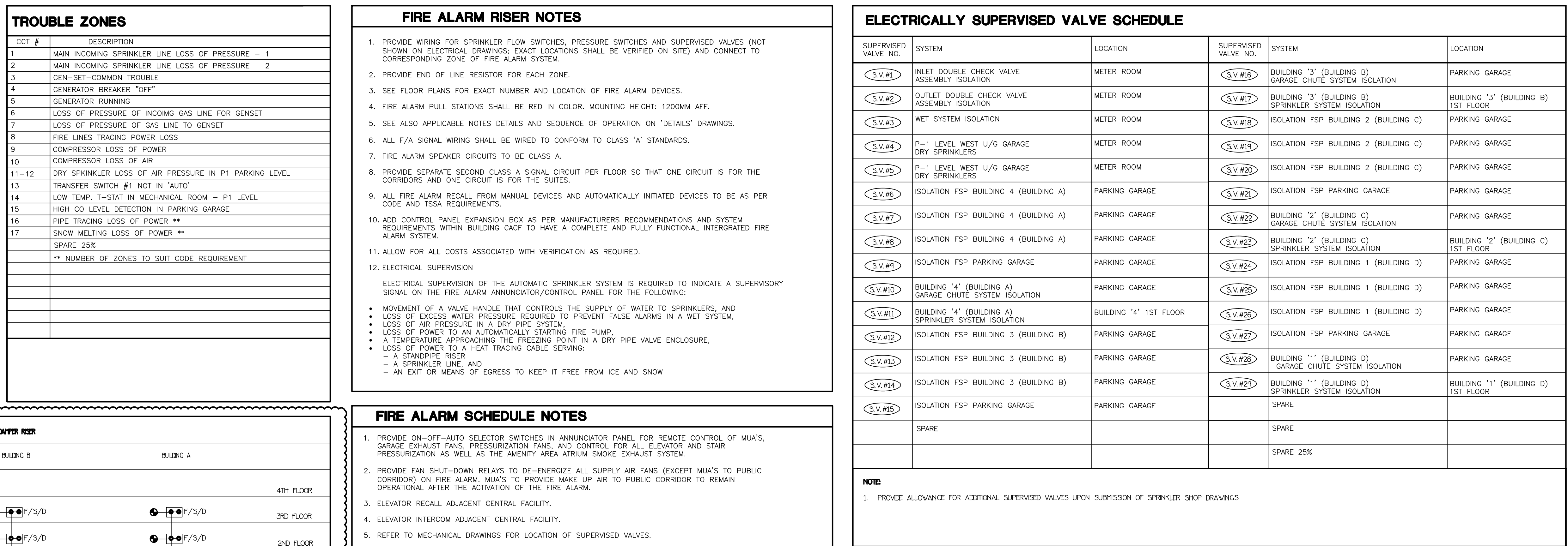
PREPARED BY: *Susan Pan*
Susan Pan
Electrical Department

ISSUED TO ROYAL PINE HOMES,
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Vince Staffieri, vince@royalpinehomes.com;
FOR DISTRIBUTION TO ALL AFFECTED PARTIES.

FIRE SMOKE DAMPER RISER			
BUILDING D	BUILDING C	BUILDING B	BUILDING A
			4TH FLOOR
 F/S/D	 F/S/D	 F/S/D	 F/S/D
			3RD FLOOR
 F/S/D	 F/S/D	 F/S/D	 F/S/D
			2ND FLOOR
 F/S/D	 F/S/D	 F/S/D	 F/S/D
			1ST FLOOR
			GRD FLOOR
F1			

SMOKE DAMPER AND COMBINATION SMOKE AND FIRE DAMPER NOTES:

1. A SMOKE DETECTOR SHALL BE INSTALLED WITHIN 1.5M HORIZONTALLY TO EACH SMOKE DAMPER AND COMBINATION OF SMOKE AND FIRE DAMPER.
2. THE SMOKE DAMPER AND COMBINATION SMOKE AND FIRE DAMPER SHALL BE AUTOMATICALLY CLOSED UPON A SIGNAL FROM AN ADJACENT SMOKE DETECTOR DESCRIBE IN ITEM 1.
3. THE SMOKE DAMPER AND COMBINATION OF SMOKE AND FIRE DAMPER SHALL BE CONNECTED WITH AN EMERGENCY POWER SUPPLIES.



ELECTRICALLY SUPERVISED VALVE SCHEDULE					
SUPERVISED VALVE NO.	SYSTEM	LOCATION	SUPERVISED VALVE NO.	SYSTEM	LOCATION
(S.V.#1)	INLET DOUBLE CHECK VALVE ASSEMBLY ISOLATION	METER ROOM	(S.V.#6)	BUILDING "3" (BUILDING B) GARAGE CHUTE SYSTEM ISOLATION	PARKING GARAGE
(S.V.#2)	OUTLET DOUBLE CHECK VALVE ASSEMBLY ISOLATION	METER ROOM	(S.V.#7)	BUILDING "3" (BUILDING B) SPRINKLER SYSTEM ISOLATION	BUILDING "3" (BUILDING B) 1ST FLOOR
(S.V.#3)	WET SYSTEM ISOLATION	METER ROOM	(S.V.#8)	ISOLATION FSP BUILDING 2 (BUILDING C)	PARKING GARAGE
(S.V.#4)	P-1 LEVEL WEST U/O GARAGE DRY SPRINKLERS	METER ROOM	(S.V.#9)	ISOLATION FSP BUILDING 2 (BUILDING C)	PARKING GARAGE
(S.V.#5)	P-1 LEVEL WEST U/O GARAGE DRY SPRINKLERS	METER ROOM	(S.V.#20)	ISOLATION FSP BUILDING 2 (BUILDING C)	PARKING GARAGE
(S.V.#6)	ISOLATION FSP BUILDING 4 (BUILDING A)	PARKING GARAGE	(S.V.#21)	ISOLATION FSP PARKING GARAGE	PARKING GARAGE
(S.V.#7)	ISOLATION FSP BUILDING 4 (BUILDING A)	PARKING GARAGE	(S.V.#22)	BUILDING "2" (BUILDING C) GARAGE CHUTE SYSTEM ISOLATION	PARKING GARAGE
(S.V.#8)	ISOLATION FSP BUILDING 4 (BUILDING A)	PARKING GARAGE	(S.V.#23)	BUILDING "3" (BUILDING C) SPRINKLER SYSTEM ISOLATION	BUILDING "3" (BUILDING C) 1ST FLOOR
(S.V.#9)	ISOLATION FSP PARKING GARAGE	PARKING GARAGE	(S.V.#24)	ISOLATION FSP BUILDING 1 (BUILDING D)	PARKING GARAGE
(S.V.#25)	BUILDING "4" (BUILDING A) GARAGE CHUTE SYSTEM ISOLATION	PARKING GARAGE	(S.V.#25)	ISOLATION FSP BUILDING 1 (BUILDING D)	PARKING GARAGE
(S.V.#7)	BUILDING "4" (BUILDING A) SPRINKLER SYSTEM ISOLATION	BUILDING "4" 1ST FLOOR	(S.V.#26)	ISOLATION FSP BUILDING 1 (BUILDING D)	PARKING GARAGE
(S.V.#2)	ISOLATION FSP BUILDING 3 (BUILDING B)	PARKING GARAGE	(S.V.#27)	ISOLATION FSP PARKING GARAGE	PARKING GARAGE
(S.V.#13)	ISOLATION FSP BUILDING 3 (BUILDING B)	PARKING GARAGE	(S.V.#28)	BUILDING "1" (BUILDING D) GARAGE CHUTE SYSTEM ISOLATION	PARKING GARAGE
(S.V.#14)	ISOLATION FSP BUILDING 3 (BUILDING B)	PARKING GARAGE	(S.V.#29)	BUILDING "1" (BUILDING D) SPRINKLER SYSTEM ISOLATION	BUILDING "1" (BUILDING D) 1ST FLOOR
(S.V.#15)	ISOLATION FSP PARKING GARAGE	PARKING GARAGE		SPARE	
	SPARE			SPARE	
				SPARE 25%	

NOTE
1. PROVIDE ALLOWANCE FOR ADDITIONAL SUPERVISED VALVES UPON SUBMISSION OF SPRINKLER SHOP DRAWINGS

08	SP	ISSUED FOR SI E-3			MAY. 03, 2021
07	SP	ISSUED FOR PROGRESSIVE CONSTRUCTION			MAR. 26, 2021
06	SP	ISSUED FOR PERMIT BUILDINGS A, B, C, D			MAR. 03, 2021
05	SP	ISSUED FOR ADD E-4			FEB. 08, 2021
04	SP	ISSUED FOR ADD E-3			JAN. 19, 2021
03	SP	ISSUED FOR PERMIT			SEP. 28, 2020
02	SP	ISSUED FOR ADD E-2			JUN. 15, 2020
01	SP	ISSUED FOR TENDER			AUG. 02, 2019
NO.	BY	DESCRIPTION			DATE

REVISIONS

This drawing, is an instrument of service, is provided by and is the property of United Engineering Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify United Engineering Inc. of any discrepancy before proceeding.

United Engineering Inc. is not responsible for the accuracy of Architectural, structural, interior design, etc. on this drawing.

Refer to the appropriate trade drawings before proceeding with any work. Installations must conform to all applicable codes and requirements of the authorities having jurisdiction.

This drawing is not to be scaled, all symbols are graphic representations only.



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TITLE FIRE ALARM SYSTEM ELECTRICAL			
PROJECT BRAMPTON STACKED FORESTSIDE ESTATES			
ATTMAR + PALLESCHI DRIVE BRAMPTON, ONTARIO			
DRAWN SF		CHECKED MG	
DATE MAY, 2019		PROJECT 18-017	
		SCALE N.TS	
		DRAWING E-11	
		OF 16	