UNITED ENGINEERING INC
Mechanical and Electrical Consulting Engineers

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SITE INSTRUCTION

PROJECT: HAMPTON MANOR
25 BAKER HILL BLVD
STOUFFVILLE, ONTARIO

PROJECT NO: 14-016

CONTRACT: Mechanical

DATE June 05, 2018

SITE INSTRUCTION: M-17

THIS SITE 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 mechanical layout at ground floor and P1 level to suit interior design.

1.0 Reference Drawing M-04 (Parking Level Plan) Issued

1.1 Revised: Mechanical layout at elevator lobby and vestibule.

2.0 Reference Drawing M-05, M-07, M-08 (1st Floor Plan) Issued

2.1 Revised: Mechanical layout at 1st floor as shown.

Note: The above will be uploaded to FTP SITE

PREPARED BY: _____
Leon Bai
Mechanical Department

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

NOTES:
- ALL FLOOR DRAINS SHALL BE TRAPPED, PRIMED AND VENTED IN ACCORDANCE WITH PART #7 OF O.B.C.
- CLEANOUTS SHALL BE INSTALLED AT INTERVALS NOT EXCEEDING 15M ON 100ø DRAINAGE PIPE AND THE BASE OF ALL SOIL/WASTE STACKS.
- ALL PLUMBING FIXTURES SHALL BE VENTED IN ACCORDANCE WITH PART # 7 OF O.B.C.
- ELECTRICALLY TRACE & INSULATE ALL EXPOSED TRAPS IN GARAGE

NO.	BY	DESCRIPTION	DATE
10	LB	REVISED AS PER SITE INSTRUCTION 11-17	JUN/04/2018
9	LB	REVISED AS PER SITE INSTRUCTION 11-13	FEB/01/2018
8	LB	REVISED AS PER SITE INSTRUCTION 11-12	DEC/13/2017
7	LB	REVISED AS PER SITE INSTRUCTION 11-11	DEC/11/2017
6	LB	REVISED AS PER SITE INSTRUCTION 11-9	OCT/19/2017
5	LB	REVISED AS PER SITE INSTRUCTION 11-7	SEP/11/2017
4	LB	ISSUED FOR SITE INSTRUCTION 11-5	AUG/09/2017
3	LB	PROGRESS FOR CONSTRUCTION	JL/18/2017
2	LM	ISSUED FOR PERMIT	DEC/28/2016
1	LM	ISSUED FOR TENDER	MAR/21/2016

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. Installation 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.

LICENCED PROFESSIONAL ENGINEER
Y. HOU
100117097
PROVINCE OF ONTARIO

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Tel: (416) 398 1999, Fax: (416) 398 1933

TITLE
PARKING LEVEL PLAN MECHANICAL

PROJECT
25 BAKER HILL BLVD.
ROYAL PINE HOMES
STOUFFVILLE, ONTARIO
PROPOSED RESIDENTIAL DEVELOPMENT

DRAWN	CHECKED	SCALE
GC	BT	1:100
DATE	PROJECT	DRAWING
JUNE 2015	14-016	M-4
		OF 42

TYPICAL SUITE NOTES:

- LAST 1.8M OF EXHAUST DUCTWORK C/W INSULATION & VAPOUR BARRIER (TYPICAL)
- VENTILATION CONTRACTOR SHALL SUPPLY & INSTALL THE FLEXIBLE DRYER HOSE FROM DRYER TO THE RIGID EXHAUST DUCT UNLESS OTHERWISE NOTED BY OWNER
- MECHANICAL CONTRACTOR SHALL MAKE ALL DIRECT PLUMBING & DRAINAGE CONNECTIONS TO THE DISHWASHER (C/V SHUT-OFF VALVE & COPPER SUPPLY PIPE)

NOTE: FULLY SPRINKLERED BUILDING FOR FIRE PROTECTION DESIGN PLEASE REFER TO DISANO SPRINKLER DESIGN LIMITED DRAWINGS.

PROPERTY LINE

PROPERTY LINE

NO.	BY	DESCRIPTION	DATE
		REVISIONS	
9	LB	REVISED AS PER SITE INSTRUCTION 11-17	JUN/04/2018
8	LB	REVISED AS PER SITE INSTRUCTION 11-14	MAR/14/2018
7	LB	REVISED AS PER SITE INSTRUCTION 11-10	OCT/31/2017
6	LB	REVISED AS PER SITE INSTRUCTION 11-7	SEP/11/2017
5	LB	REVISED AS PER SITE INSTRUCTION 11-5 ISSUED FOR CONSTRUCTION	AUG/09/2017
4	LB	PROGRESS FOR CONSTRUCTION	JUL/18/2017
3	OP	REVISED AS PER SITE INSTRUCTION 11-3	MAR/02/2017
2	LM	ISSUED FOR PERMIT	DEC/28/2016
1	LM	ISSUED FOR TENDER	MAR/21/2016

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TITLE
1ST FLOOR LEVEL MECHANICAL

PROJECT
25 BAKER HILL BLVD.
ROYAL PINE HOMES
STOUFFVILLE, ONTARIO
PROPOSED RESIDENTIAL DEVELOPMENT

DRAWN	CHECKED	SCALE
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JUNE 2015	14-016	M-5
		OF 42

Dashed line indicates extent of transfer slab below

NOTE: FOR HVAC LAYOUT REFER TO SUITE 002 ON THIS DRAWING

NOTE: FOR HVAC LAYOUT REFER TO SUITE 001 ON THIS DRAWING

NOTE: FOR HVAC LAYOUT REFER TO SUITE 003 ON THIS DRAWING

NOTE: FOR HVAC LAYOUT REFER TO SUITE 005 ON THIS DRAWING

NOTE: FOR HVAC LAYOUT REFER TO SUITE 009 ON THIS DRAWING

NOTE: FULLY SPRINKLERED BUILDING. FOR FIRE PROTECTION DESIGN PLEASE REFER TO DSANO SPRINKLER DESIGN LIMITED DRAWINGS.

NO.	BY	DESCRIPTION	DATE
7	LB	REVISED AS PER SITE INSTRUCTION M-17	JUN/04/2018
6	LB	REVISED AS PER SITE INSTRUCTION M-7	SEP/11/2017
5	LB	REVISED AS PER SITE INSTRUCTION M-5 ISSUED FOR CONSTRUCTION	AUG/09/2017
4	LB	PROGRESS FOR CONSTRUCTION	JUL/18/2017
3	OP	REVISED AS PER SITE INSTRUCTION M-3	MAR/02/2017
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TITLE
1ST FLOOR LEVEL MECHANICAL

PROJECT
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ROYAL PINE HOMES
STOUFFVILLE, ONTARIO
PROPOSED RESIDENTIAL DEVELOPMENT

DRAWN	CHECKED	SCALE
GC	BT	1:50
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JUNE 2015	14-016	M-7
		OF 42

- LAST 1.8M OF EXHAUST DUCTWORK C/W INSULATION & VAPOUR BARRIER (TYPICAL)
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NOTE: FULLY SPRINKLERED BUILDING FOR FIRE PROTECTION DESIGN PLEASE REFER TO DISANO SPRINKLER DESIGN UNITED DRAWINGS.

NO.	BY	DESCRIPTION	DATE
6	LB	REVISED AS PER SITE INSTRUCTION M-17	JUN/04/2018
5	LB	REVISED AS PER SITE INSTRUCTION M-5 ISSUED FOR CONSTRUCTION	AUG/09/2017
4	LB	PROGRESS FOR CONSTRUCTION	JUL/18/2017
3	OP	REVISED AS PER SITE INSTRUCTION M-3	MAR/02/2017
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ROYAL PINE HOMES
STOUFFVILLE, ONTARIO
PROPOSED RESIDENTIAL DEVELOPMENT

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DATE	PROJECT	DRAWING
JUNE 2015	14-016	M-8
		OF 42