



UNITED ENGINEERING INC
Mechanical and Electrical Consulting Engineers

3645 Keele St. #105
Toronto, ON, M3J 1M6
Email: info@u-eng.ca
T: (416) 398-1999
F: (416) 398-1933

SITE INSTRUCTION

PROJECT: HAMPTON MANOR
25 BAKER HILL BLVD
STOUFFVILLE, ONTARIO

PROJECT NO: 14-016

CONTRACT: Mechanical

DATE September 11, 2017

SITE INSTRUCTION: M-7

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 as per architect markup.

1.0 Reference Drawing M-4 (Parking Level - Mechanical) Issued

1.1 Relocated: Stair pressurization duct down from ground level.

2.0 Reference Drawing M-5, M-6, M-7, M-9 (1st Floor - Mechanical) Issued

2.1 Relocated: Intake louver and duct of stair 'A' pressurization.

2.2 Resized: Intake louver of stair 'B' pressurization duct.

2.3 Rerouted: FCU #17 supply duct at suite 005.

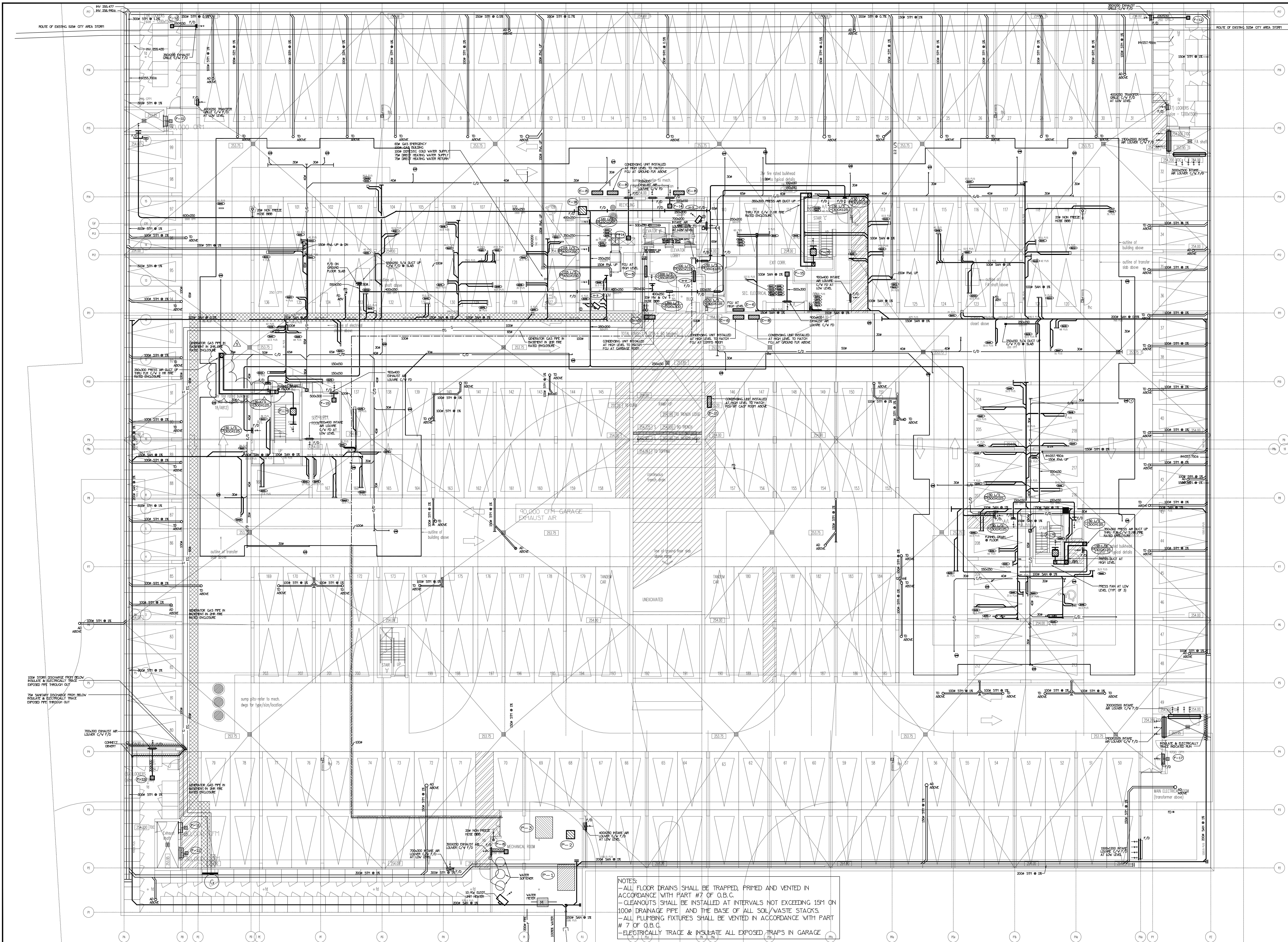
Note: The site instruction & drawings will be uploaded to FTP SITE

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.

cc. GRAZIANI + CORAZZA ARCH. INC.,
Gino Colangelo, GColangelo@gc-architects.com
REXCON CONSTRUCTION, Lenny Simonelli, rexcon.construction@gmail.com



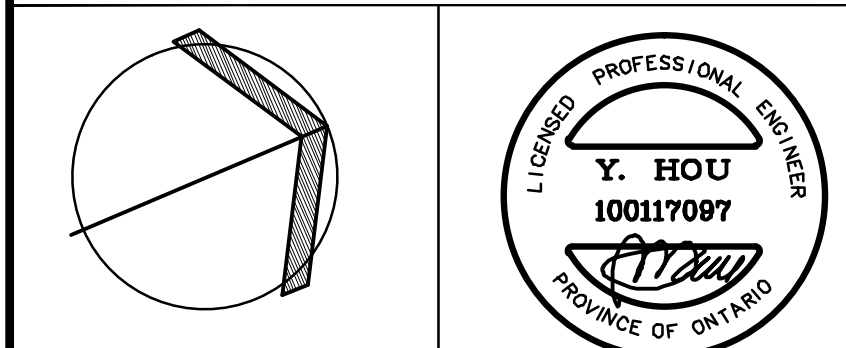
NOTES:
- ALL FLOOR DRAINS SHALL BE TRAPPED, PRIMED AND VENTED IN ACCORDANCE WITH PART #7 OF O.B.C.
- CLEANOUTS SHALL BE INSTALLED AT INTERVALS NOT EXCEEDING 15M ON 100MM DRAINAGE PIPE AND THE BASE OF ALL SOL/WASTE STACKS.
- ALL PLUMBING FIXTURES SHALL BE VENTED IN ACCORDANCE WITH PART #7 OF O.B.C.
-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

5	LB	REVISED AS PER SITE INSTRUCTION P-7	SEP/11/2017
4	LD	ISSUED FOR SITE INSTRUCTION P1-5	AUG/09/2017
3	LD	PROGRESS FOR CONSTRUCTION	JUL/18/2017
2	LD	PROGRESS FOR CONSTRUCTION	DEC/28/2016
1	LD	ISSUED FOR PERMIT	DEC/28/2016
0	LD	ISSUED FOR TENDER	MAR/21/2016

NO.	BY	DESCRIPTION	DATE
REVISIONS			

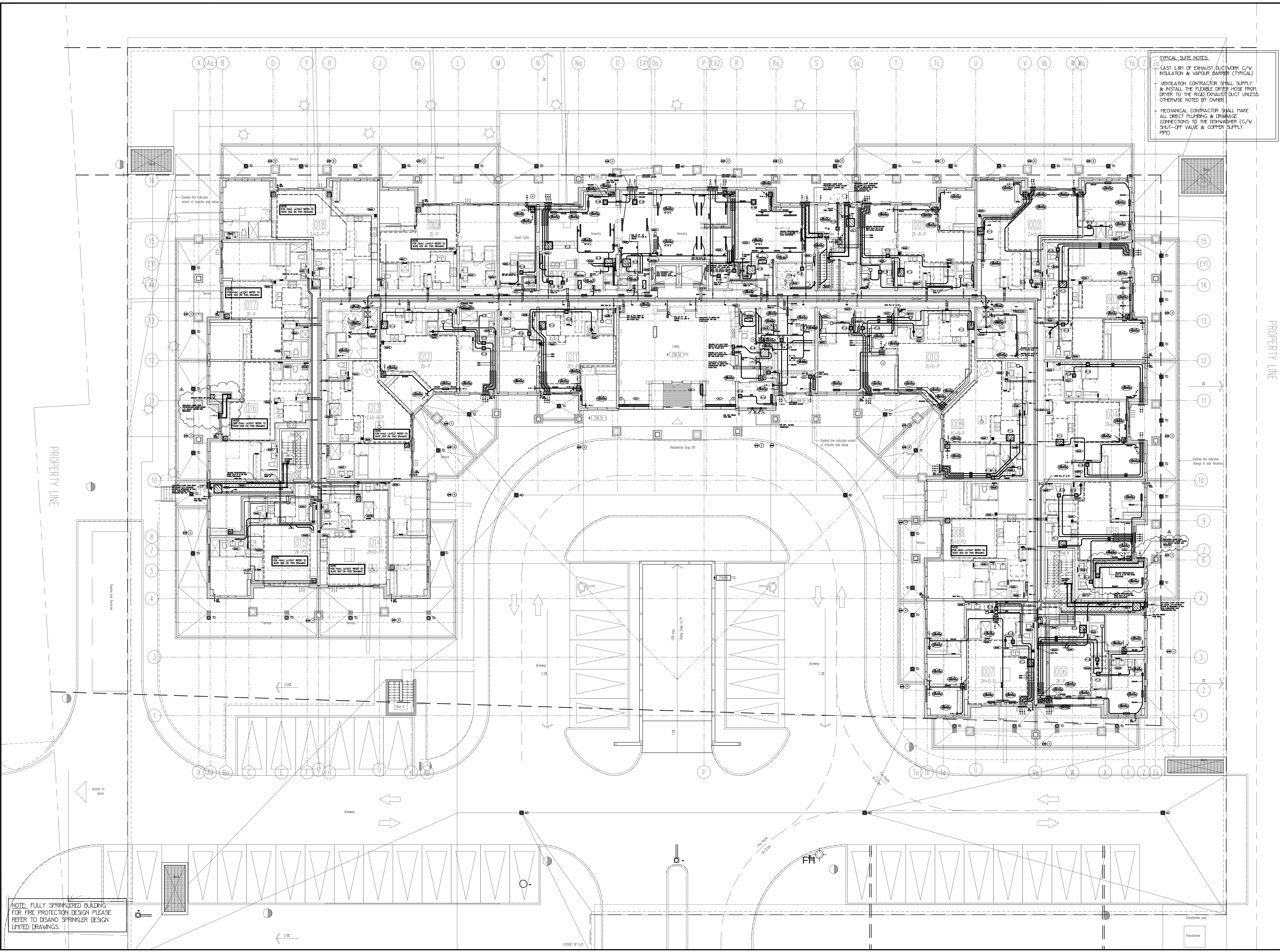
This drawing is an instrument of service, is provided by and is the property of United Engineering Inc. The contractor must verify and accept responsibility for all dimensions and conditions on site and must notify United Engineering Inc. of any discrepancy before proceeding.

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. 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.



United Engineering Inc.
Mechanical Electrical Consulting Engineers
3045 Heale Street, Suite 105,
Toronto, Ontario, M3J 1W6
Tel: (416) 598-1999 Fax: (416) 598-1933

TITLE		PROJECT	
PARKING LEVEL PLAN MECHANICAL		25 BAKER HILL BLVD. ROYAL PINE HOMES	
STOUFFVILLE, ONTARIO		PROPOSED RESIDENTIAL DEVELOPMENT	
DRAWN	CC	CHECKED	BT
DATE	JUNE 2015	PROJECT	14-016
SCALE		1:100	
DRAWING		M-4	
OF		42	



TYPICAL SUITE NOTES:
- LAST 18" OF EXHAUST DUCTWORK C/V 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 PUMPING & DRAINAGE CONNECTIONS TO THE DISHWASHER (C/V SHUT-OFF VALVE & COPPER SUPPLY PPE)

PROPERTY LINE

PROPERTY LINE

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

NO.	BY	DESCRIPTION	DATE
6	LD	REVISED AS PER SITE INSTRUCTION N-7	SEP/11/2017
5	LD	REVISED AS PER SITE INSTRUCTION N-5 ISSUED FOR CONSTRUCTION	AUG/09/2017
4	LD	PROGRESS FOR CONSTRUCTION	JUL/18/2017
3	OP	REVISED AS PER SITE INSTRUCTION N-3	MAR/02/2017
2	LD	ISSUED FOR PERMIT	DEC/28/2016
1	LD	ISSUED FOR TENDER	MAR/21/2016

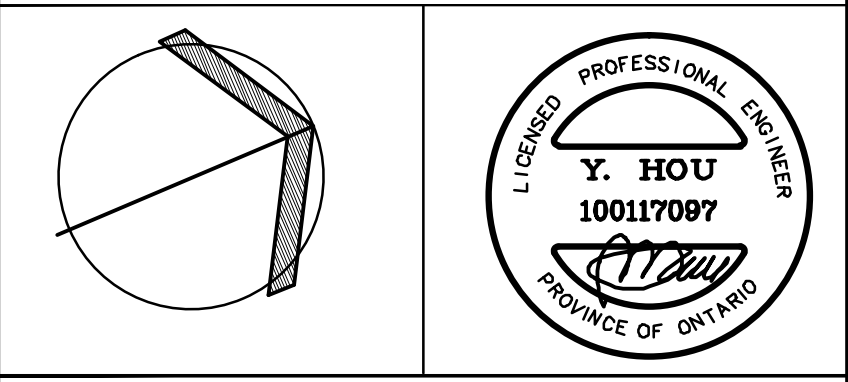
REVISIONS

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.

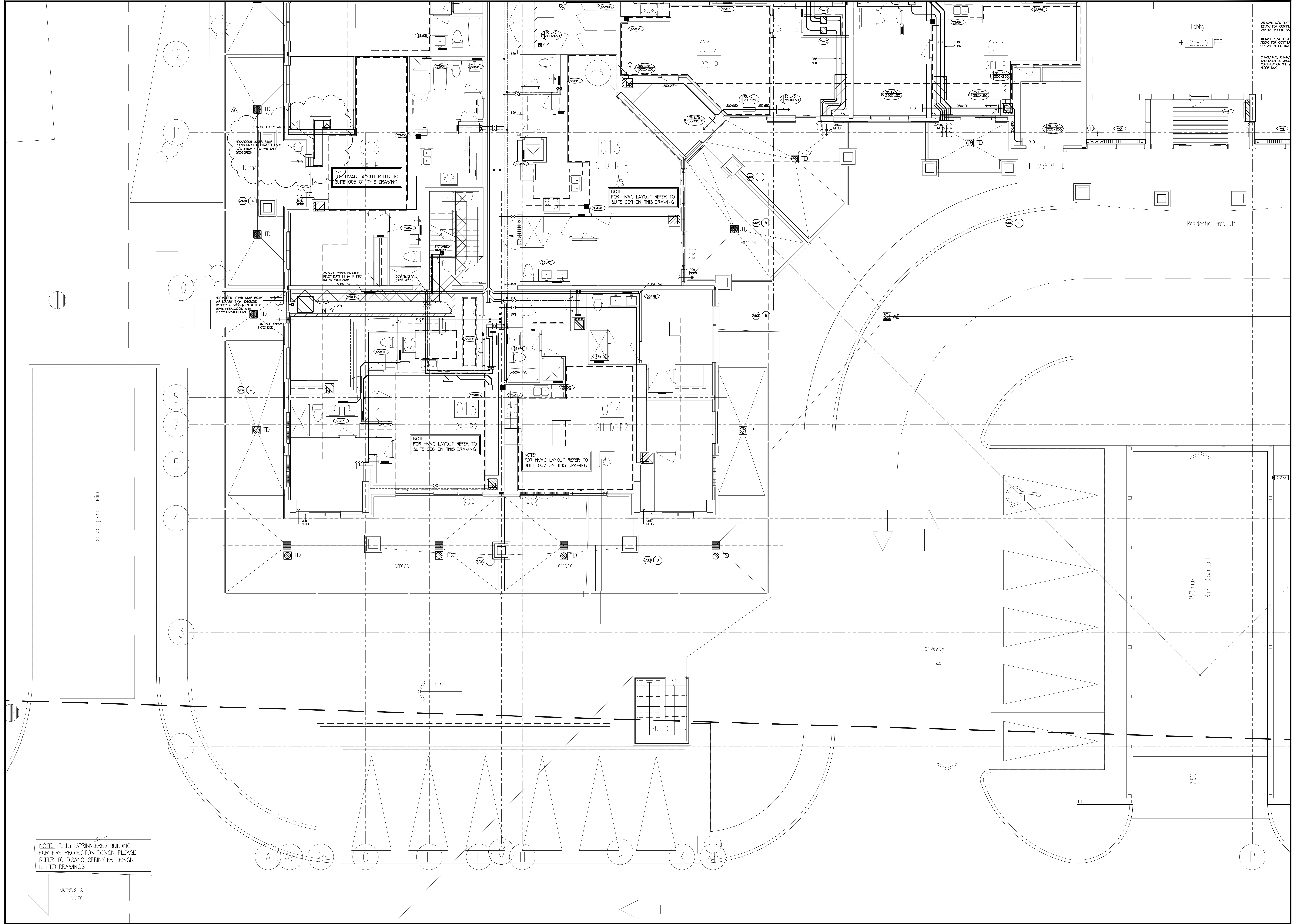
Refer to the appropriate trade drawings before proceeding with any work. Installation must conform to all applicable codes and requirements of the authorities having jurisdiction.

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



United Engineering Inc.
Mechanical Electrical Consulting Engineers
3645 Keele Street, Suite 105,
Toronto, Ontario, M3J 1N6
Tel: (416) 598 1999; Fax: (416) 598 1933

PROJECT 25 BAKER HILL BLVD. ROYAL PINE HOMES			
STOUFFVILLE, ONTARIO PROPOSED RESIDENTIAL DEVELOPMENT			
DRAWN GC	CHECKED BT	SCALE 1:100	DRAWING M-5
DATE JUNE 2015	PROJECT 14-016	OF 42	



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

NO.	BY	DESCRIPTION	DATE
1	BT	ISSUED FOR TENDER	MAR/21/2016
2	BT	ISSUED FOR PERMIT	DEC/28/2016
3	BT	REVISED AS PER SITE INSTRUCTION H-3	MAR/02/2017
4	BT	PROGRESS FOR CONSTRUCTION	JUL/18/2017
5	BT	REVISED AS PER SITE INSTRUCTION H-5	AUG/09/2017
6	BT	REVISED AS PER SITE INSTRUCTION H-7	SEP/11/2017

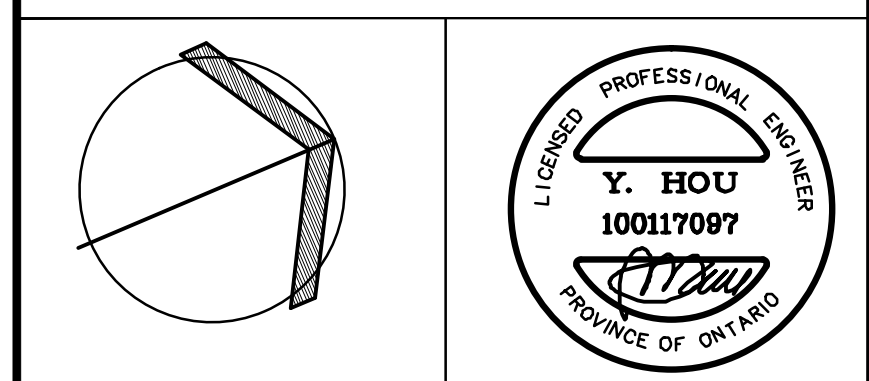
REVISIONS

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.

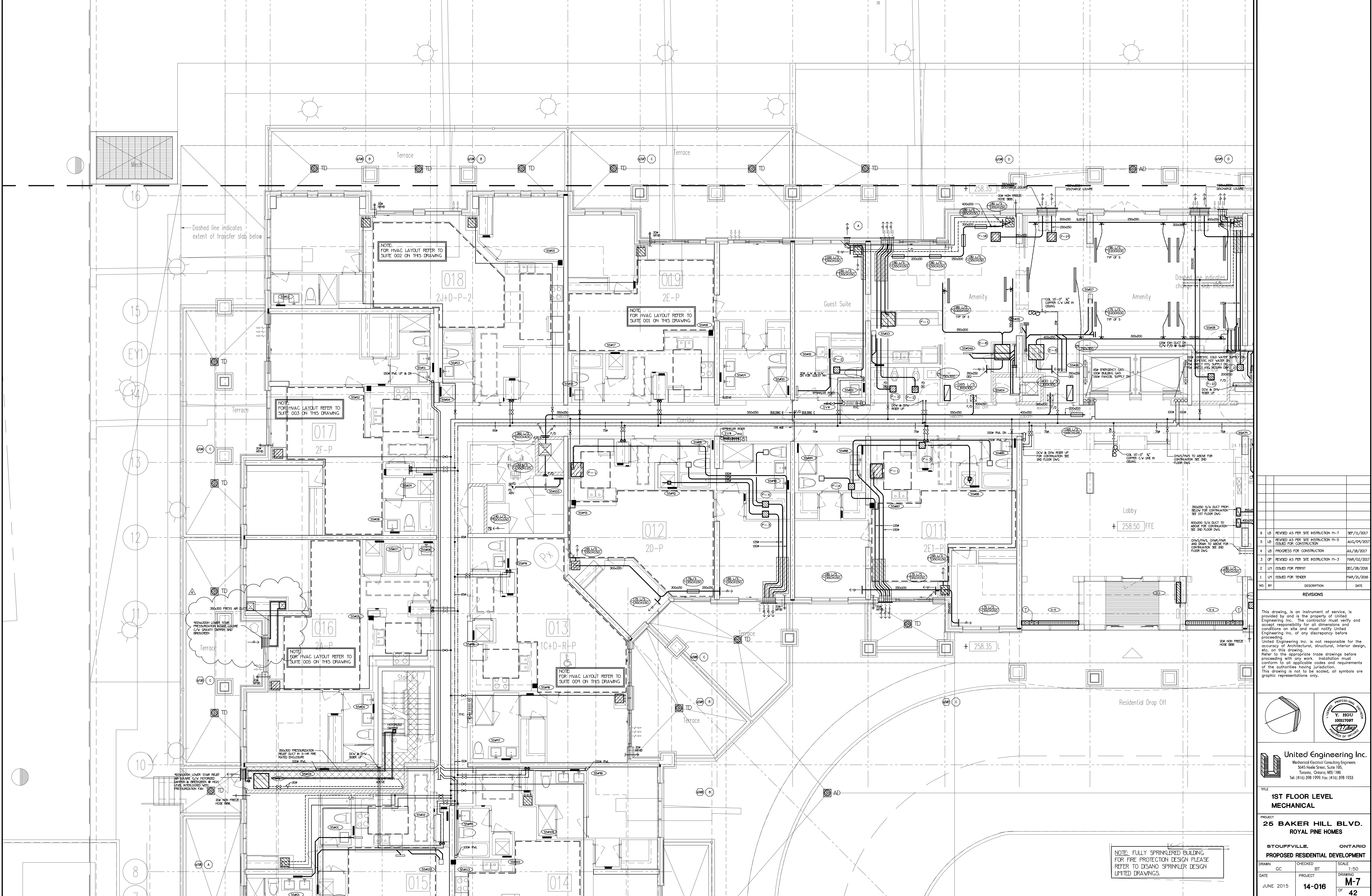
Refer to the appropriate trade drawings before proceeding with any work. Installation must conform to all applicable codes and requirements of the authorities having jurisdiction.

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



United Engineering Inc.
Mechanical Electrical Consulting Engineers
3445 Heale Street, Suite 105,
Toronto, Ontario, M3J 1M6
Tel: (416) 598 1999; Fax: (416) 598 1935

TITLE 1ST FLOOR LEVEL MECHANICAL		
PROJECT 25 BAKER HILL BLVD. ROYAL PINE HOMES		
STOUFFVILLE, ONTARIO PROPOSED RESIDENTIAL DEVELOPMENT		
DRAWN GC	CHECKED BT	SCALE 1:50
DATE JUNE 2015	PROJECT 14-016	DRAWING M-6 OF 42



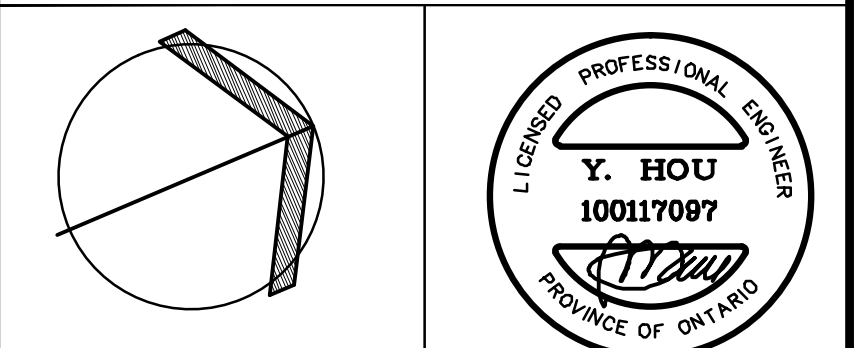
NO.	BY	DESCRIPTION	DATE
1	UT	ISSUED FOR TENDER	MAR/21/2016
2	UT	ISSUED FOR PERMIT	DEC/28/2016
3	OP	REVISED AS PER SITE INSTRUCTION H-3	MAR/02/2017
4	LD	PROGRESS FOR CONSTRUCTION	JUL/18/2017
5	LD	REVISED AS PER SITE INSTRUCTION H-5	AUG/09/2017
6	LD	REVISED AS PER SITE INSTRUCTION H-7	SEP/11/2017

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.

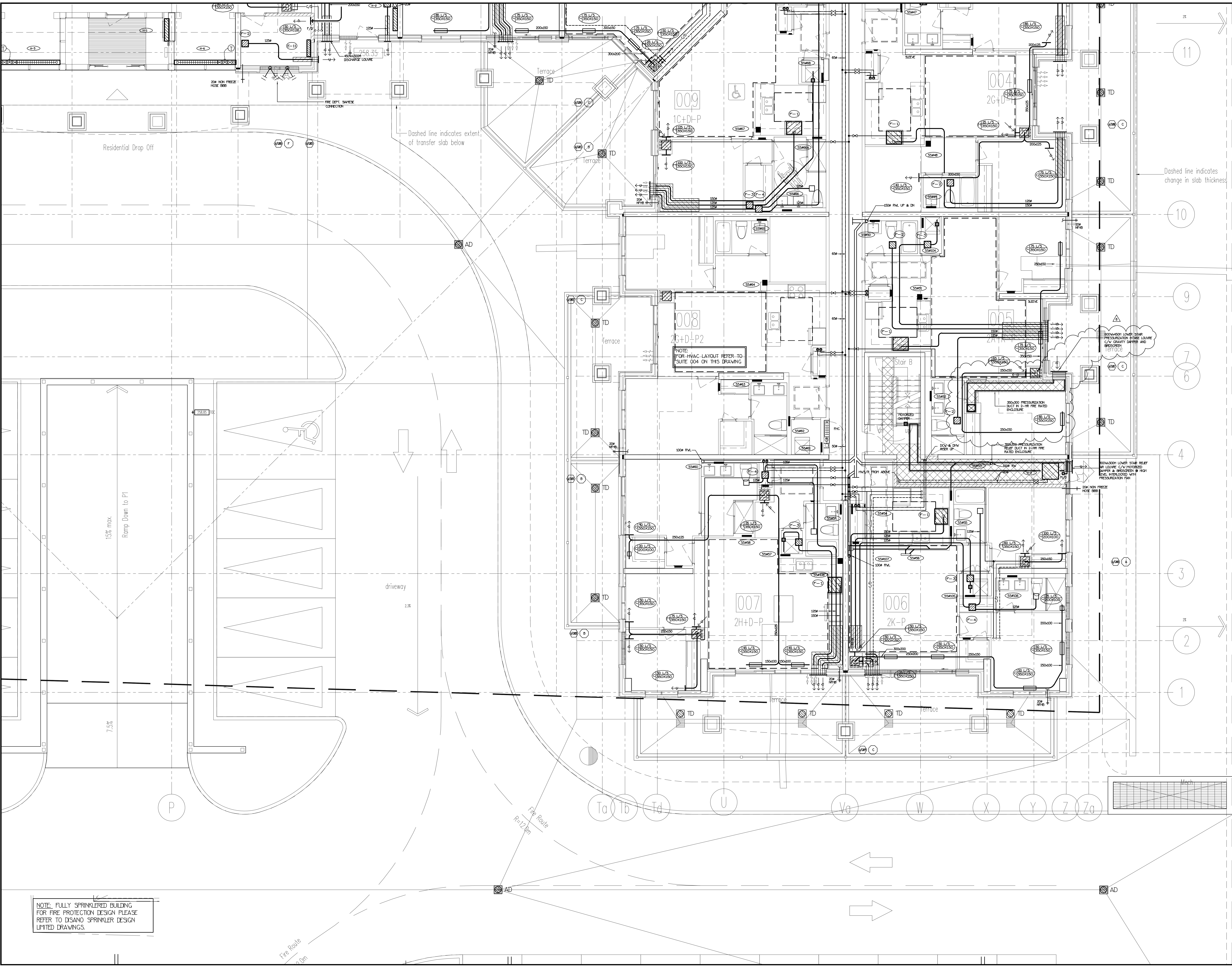
Refer to the appropriate trade drawings before proceeding with any work. Installation must conform to all applicable codes and requirements of the authorities having jurisdiction.

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



United Engineering Inc.
Mechanical Electrical Consulting Engineers
3645 Heale Street, Suite 105,
Toronto, Ontario, M3J 1M6
Tel: (416) 598 1999; Fax: (416) 598 1935

PROJECT 25 BAKER HILL BLVD. ROYAL PINE HOMES			
STOUFFVILLE, ONTARIO		PROPOSED RESIDENTIAL DEVELOPMENT	
DRAWN GC	CHECKED BT	SCALE 1:50	DRAWING M-7
DATE JUNE 2015	PROJECT 14-016	OF 42	



NO.	BY	DESCRIPTION	DATE
1	UT	ISSUED FOR TENDER	MAR/21/2016
2	UT	ISSUED FOR PERMIT	DEC/28/2016
3	OF	REVISED AS PER SITE INSTRUCTION H-3	MAR/02/2017
4	LD	PROGRESS FOR CONSTRUCTION	JUL/18/2017
5	LD	REVISED AS PER SITE INSTRUCTION H-5 ISSUED FOR CONSTRUCTION	AUG/09/2017
6	LD	REVISED AS PER SITE INSTRUCTION H-7	SEP/11/2017

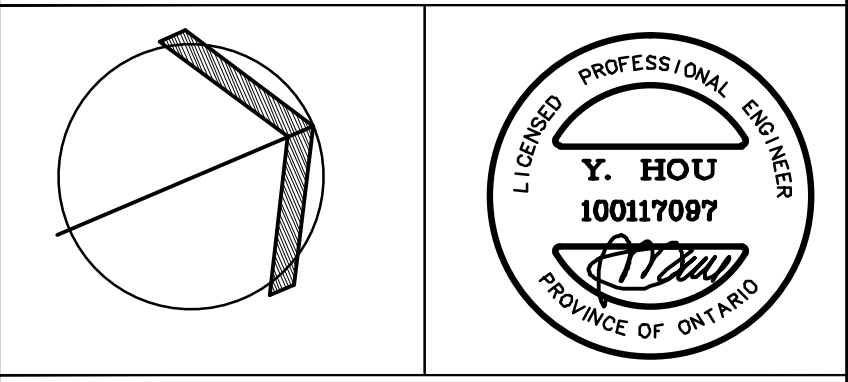
REVISIONS

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.



United Engineering Inc.
Mechanical Electrical Consulting Engineers
3445 Heale Street, Suite 105,
Toronto, Ontario, M3J 1M6
Tel: (416) 598 1999; Fax: (416) 598 1935

TITLE 1ST FLOOR LEVEL MECHANICAL			
PROJECT 25 BAKER HILL BLVD. ROYAL PINE HOMES			
STOUFFVILLE, ONTARIO			
PROPOSED RESIDENTIAL DEVELOPMENT			
DRAWN GC	CHECKED BT	SCALE 1:50	DRAWING M-9
DATE JUNE 2015	14-016	OF 42	