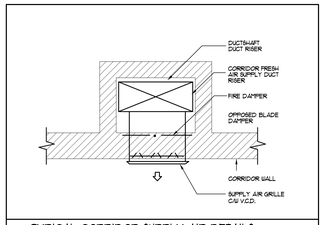
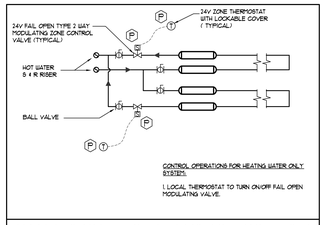
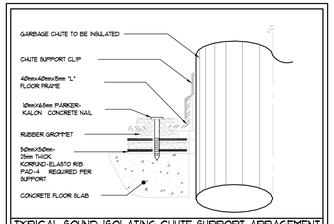


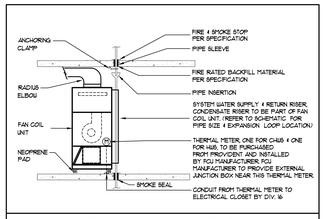
TYPICAL CORRIDOR SUPPLY AIR DETAILS
N.T.S.



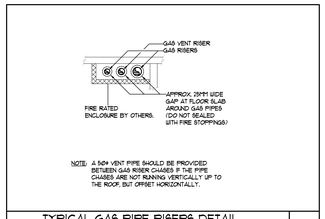
FIN TUBE HEATING CONTROL DETAIL (HTG. WATER ONLY)
N.T.S.



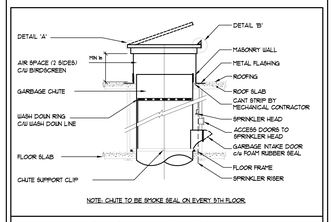
TYPICAL SOUND ISOLATING CHUTE SUPPORT ARRAGEMENT
N.T.S.



FAN COIL UNIT INSTALLATION DETAIL
N.T.S.



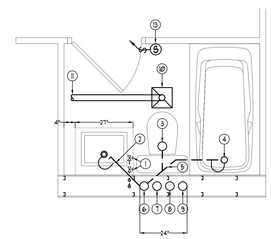
TYPICAL GAS PIPE RISERS DETAIL
IF ENCLOSED BY FIRE RATED ENCLOSURE
NTS



GARBAGE CHUTE DETAIL
N.T.S.

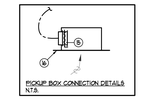
NOTES :

1. DN 4 CU PIPE FROM ABOVE.
2. LAV. BAN.
3. WATER CLOSET DRAIN DOWN TO FLOOR BELOW.
4. BATH TUB DRAIN DOWN TO FLOOR BELOW.
5. PIPING ON FLOOR BELOW.
6. BAN. STACK.
7. AUX. BAN. STACK. (IF REQUIRED)
8. MODIFIED VENT
9. VENT STACK.
10. PICKUP BOX C/U 300X300 GRILLE. SEE PICKUP BOX DETAILS ON THE RIGHT.
11. EXHAUST DUCT TO IN-SUITE ERV.
12. ERV BUILT-IN ON/OFF SWITCH.
13. LIGHTED PUSH-BUTTON TIMER SWITCH TO BE SUPPLIED BY DIV. 9, AND INSTALLED BY DIV. 16. REFER TO PLANS FOR LOCATION.
14. LOW VOLTAGE WIRING BY DIV. 16, CONDUIT BY DIV. 16.
15. OPPOSED BLADE VOLUME CONTROL DAMPER C/U LOCKING QUADRANT.
16. EXHAUST GRILLE. OPEN TO ACCESS OPPOSED BLADE DAMPER.

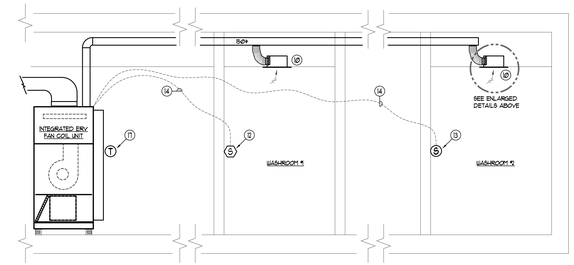


GENERAL NOTES :

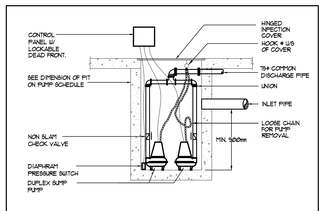
1) ALL ERV DUCTWORK TO BE 150ø EXCEPT OTHERWISE NOTED.



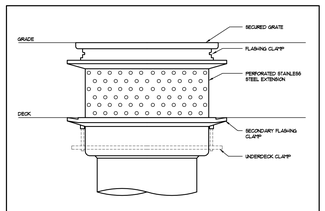
PICKUP BOX CONNECTION DETAILS
N.T.S.



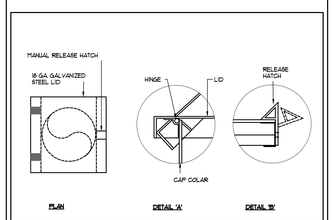
WASHROOM EXHAUST DETAIL
N.T.S.



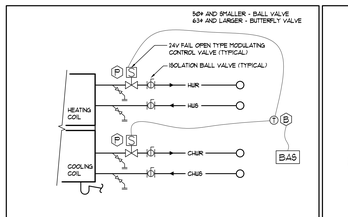
ELEVATOR SUMP PIT DETAIL
N.T.S.



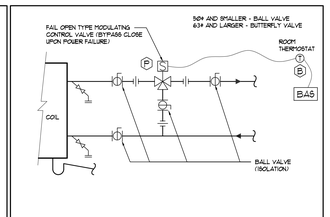
BI-LEVEL AREA DRAIN DETAIL
N.T.S.



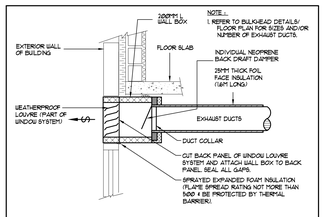
GARBAGE CHUTE OPENING DETAIL
N.T.S.



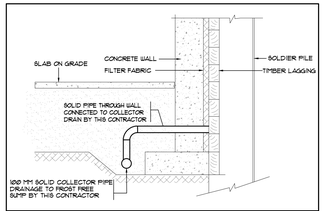
2-WAY VALVE PIPING ARRANGEMENT FOR 4-PIPE SYSTEM (SEPARATE COOLING/HEATING COILS)
N.T.S.



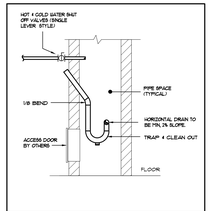
3-WAY VALVE PIPING ARRANGEMENT
N.T.S.



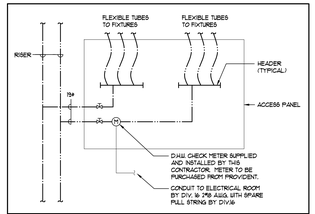
WALL BOX DETAIL
N.T.S.



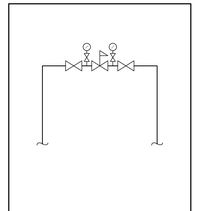
WEEPING TILE INSTALLATION DETAILS
N.T.S.



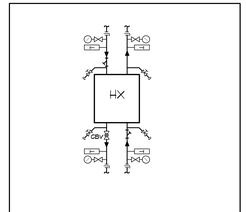
WASHER CONNECTION DETAIL
N.T.S.



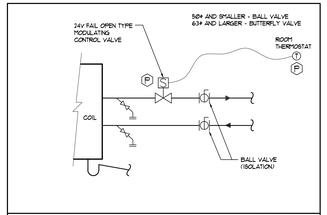
IN-SUITE D.H. & C.W. ARRANGEMENT BEHIND KITCHEN CABINET
N.T.S.



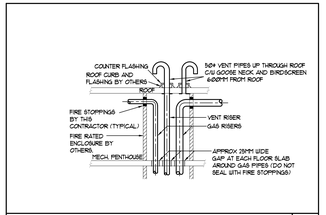
DOMESTIC PRV CONNECTION DETAILS
N.T.S.



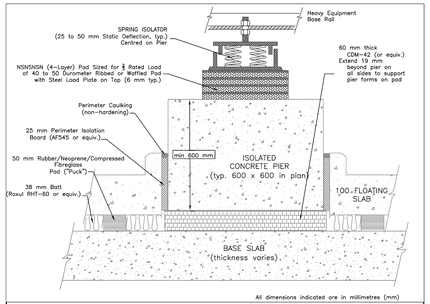
HEAT EXCHANGER
N.T.S.



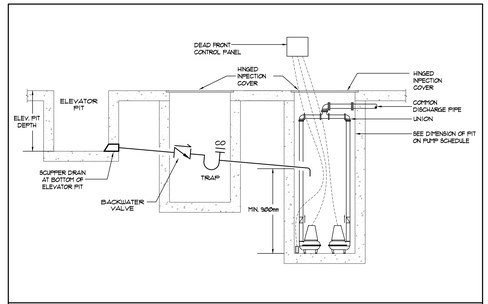
2-WAY VALVE PIPING ARRANGEMENTFOR 2-PIPE SYSTEM
N.T.S.



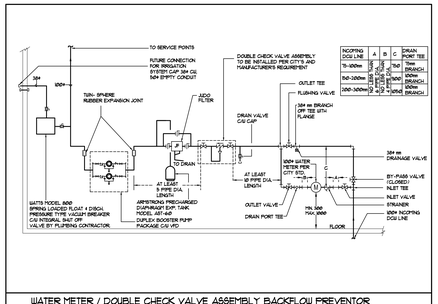
TYPICAL SECTION VIEW OF GAS PIPE RISERS
IF ENCLOSED BY FIRE RATED ENCLOSURE
NTS



CHILLER ROOM FLOATING FLOOR /W ISOLATING PIER DETAILS (FOR REFERENCE ONLY)
N.T.S.

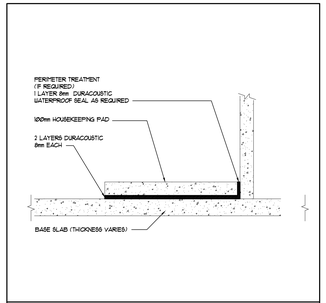


ELEVATOR SUMP PIT DETAIL w/ BACKWATER VALVE
N.T.S.

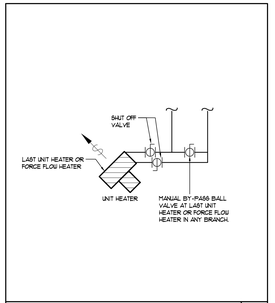


NCOPING DCS LINE	A	B	C	DRAIN PORT TEE
75-100mm	150	150	150	75mm BRANCH
150-200mm	150	150	150	100mm BRANCH
250-300mm	150	150	150	150mm BRANCH

WATER METER / DOUBLE CHECK VALVE ASSEMBLY BACKFLOW PREVENTOR DEVICE DETAILS
N.T.S.



ISOLATED HOUSEKEEPING PAD DETAIL
N.T.S.



TYPICAL MANUAL BY-PASS DETAIL FOR LAST UNIT OR FORCE FLOW HEATER IN SYSTEM
NTS

DATE	NO	DESCRIPTION	BY
09/03/14	3	ISSUED FOR TENDER	E.P.
07/10/14	2	RE-ISSUED FOR PERMIT	E.P.
09/09/14	1	ISSUED FOR PERMIT	E.P.

MARK VOID ALL PRINTS DATED PREVIOUS TO FINAL DATE ABOVE

REVISIONS

CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS ON THE JOB AND REPORT DISCREPANCIES TO THE ENGINEERS BEFORE PROCEEDING WITH THE WORK. THIS DRAWING IS THE PROPERTY OF THE ENGINEERS AND MUST BE RETURNED UPON COMPLETION OF THE WORK.

DRAWINGS ARE NOT TO BE SCALED

NOVA TREND ENGINEERING CORPORATION

LICENSED PROFESSIONAL ENGINEER 03/12/15 ERIC PAI KAI PAN PROVINCE OF ONTARIO

175 West Beaver Creek Road, Unit 31
Richmond Hill, Ontario L4B 3M1
Tel: 905 882-5445
Fax: 905 882-5447

DRAWING TITLE
DETAILS #1

PROJECT TITLE
SQ ALEXANDRA PARK
BLOCK 11
38 CAMERON STREET
TORONTO ONTARIO

DRAWN BY:	CHECKED BY:	SCALE:
G.S.	E.P.	N.T.S.
DATE:	PROJECT NUMBER:	DRAWING NUMBER:
FEB. 13	1313	M-40 OF 43

Drawing name: \\CADSERVER\Current Dwg\1313\1313 - Alexandra Park\DWG\1313-M - 40(DETAILS#1).dwg Plotted: Feb 27, 2015 - 6:29pm