



HVAC ELEVATION PLAN  
1/4" = 1'-0"

FIRST FLOOR HVAC PLAN  
1/4" = 1'-0"

MEZZANINE HVAC PLAN  
1/4" = 1'-0"

EQUIPMENT SCHEDULE

- F1 - TRANE M#11B10C0C948H VRF LOW GAS FURNACE 100000 BTU INPUT, 115V/1P/60HZ
- 4 TON (1600CFM) AIRFLOW CAPACITY
- CUI - TRANE M#11B04B100A CONDENSING UNIT 4 TON, 200-250V/1P/60HZ
- MDP1 - DURZONE M#35045 120V BYPASS DAMPER
- MD1 - DURZONE 10X10 MOTORIZED DAMPER
- MD2 - DURZONE 10X10 MOTORIZED DAMPER
- MD5 - DURZONE 12X10 MOTORIZED DAMPER
- CM1 - DURZONE SMZ5 5 ZONE CONTROL PANEL

DIFFUSER SCHEDULE

- 1 GRILL MASTER RAMP 9X9X80 SUPPLY DIFFUSER
- 2 GRILL MASTER RAMP 12X12X100 SUPPLY DIFFUSER
- 3 GRILL MASTER RAH 12X12 RETURN GRILLE

GENERAL NOTES

- 1) HVAC INSULATION SHALL BE IN COMPLIANCE WITH STATE AND LOCAL CODES.
- 2) DUCT INSULATION SHALL BE IN ACCORDANCE WITH SIMCO MANUAL 150 FOR FIBERGLASS CONSTRUCTION.
- 3) CONVEYER BELT AND NETWORK SHALL BE CONSTRUCTED OF 1" CLEARWALL FIBERGLASS BOARD EQUAL TO (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (109) (110) (111) (112) (113) (114) (115) (116) (117) (118) (119) (120) (121) (122) (123) (124) (125) (126) (127) (128) (129) (130) (131) (132) (133) (134) (135) (136) (137) (138) (139) (140) (141) (142) (143) (144) (145) (146) (147) (148) (149) (150) (151) (152) (153) (154) (155) (156) (157) (158) (159) (160) (161) (162) (163) (164) (165) (166) (167) (168) (169) 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DATE: 9-22-98  
DRAWN BY: 78353

PROJECT: TOWN OF SIMSBURY  
PUBLIC WORKS GARAGE  
ADDRESS: 760 HOPMEADOW STREET  
SIMSBURY, CT.

