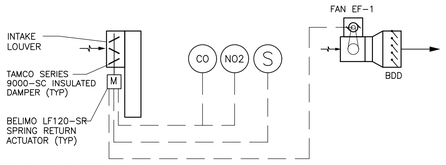


SEQUENCE OF OPERATION

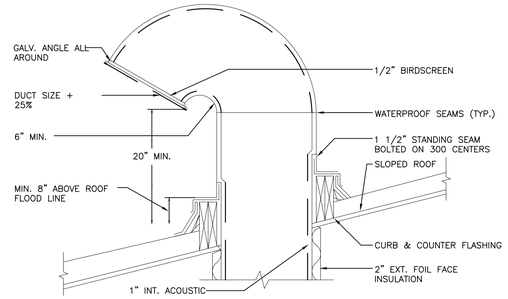
-UPON CO OR NO2 SENSOR ALARM ACTIVATION DAMPER OPENS AND END SWITCH ON DAMPER STARTS EF-1. UNIT HEATER UH-1 IS ENERGIZED. UH-1 SHALL BE CONTROLLED BY THERMOSTAT. UH-1 THERMOSTAT SHALL BE SET 5'F BELOW SET TEMPERATURES FOR RADIANT TUBE HEATERS.

MANUAL OVERRIDE SEQUENCE OF OPERATION

-MANUAL SPRING WOUND TIME SWITCH IN "ON" POSITION DAMPER OPENS AND END SWITCH ON DAMPER STARTS EF-1 UNIT HEATER UH-1 IS ENERGIZED. UH-1 SHALL BE CONTROLLED BY THERMOSTAT. UH-1 THERMOSTAT SHALL BE SET 5'F BELOW SET TEMPERATURES FOR RADIANT TUBE HEATERS.

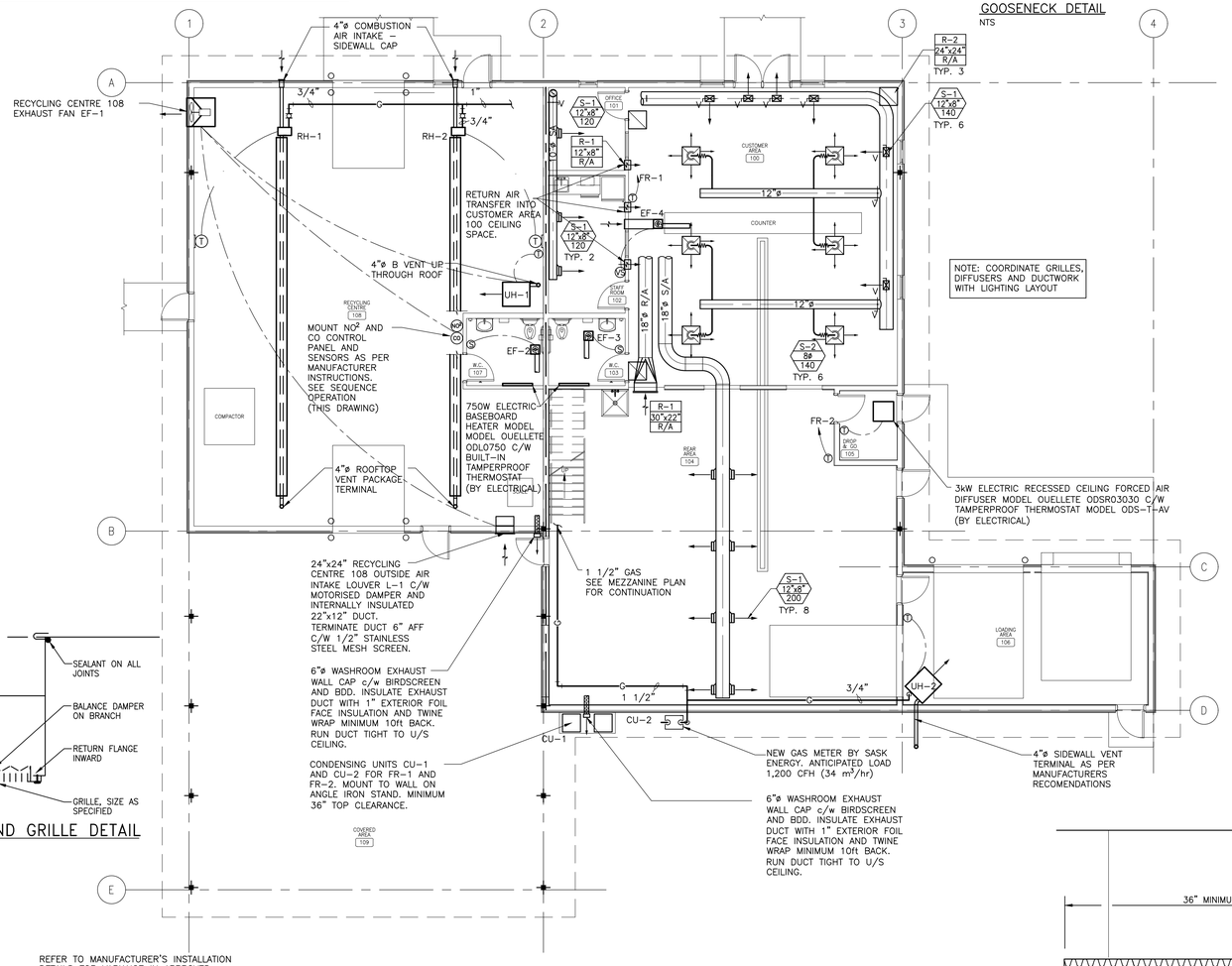
RECYCLING CENTRE 108 VENTILATION CONTROL SCHEMATIC

NTS



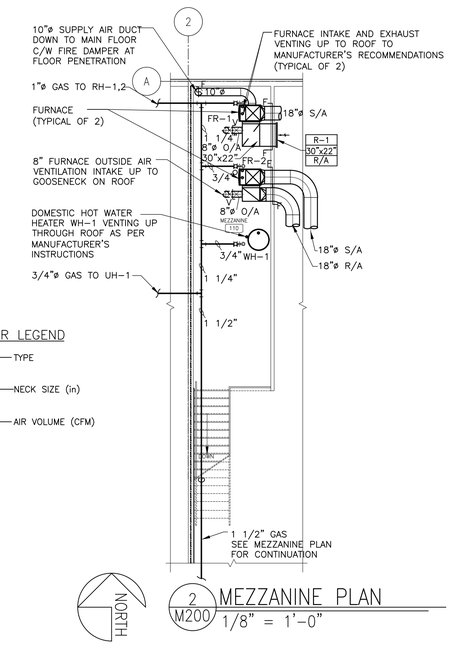
GOOSENECK DETAIL

NTS



1 M200 MAIN FLOOR PLAN

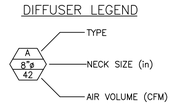
1/8" = 1'-0"



2 M200 MEZZANINE PLAN

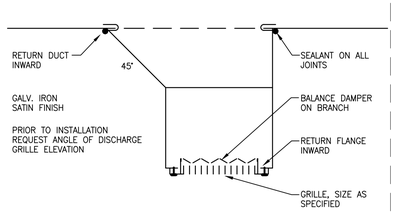
1/8" = 1'-0"

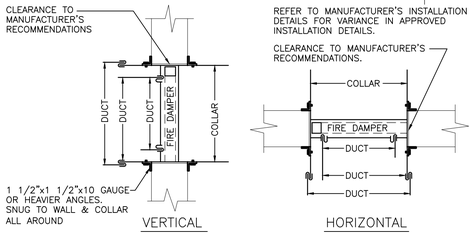
DIFFUSER LEGEND



EXPOSED BRANCH DUCT AND GRILLE DETAIL

NTS

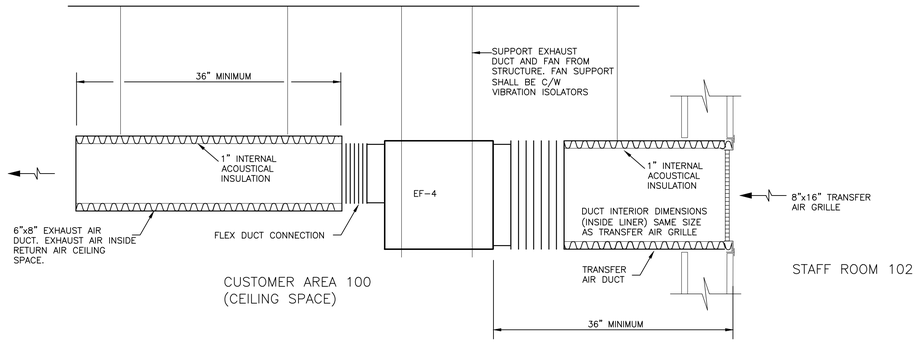




NOTE: WHERE DUCT IS ATTACHED TO THE COLLAR WITH 'S' AND DRIVE CONNECTIONS THE GAUGE OF THE COLLAR MAY BE THE SAME AS THE GAUGE OF THE DUCT.

FIRE DAMPER DETAIL

NTS



STAFF ROOM TRANSFER FAN INSTALLATION DETAIL

NTS

DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS, DATUM & ELEVATIONS PRIOR TO COMMENCEMENT OF WORK. COPYRIGHT OF RBM ARCHITECTURE INC.

2017-01-23 ISSUED FOR TENDER
2016-11-29 ISSUED FOR CLIENT REVIEW

SEALS:

245-172

CLIENT:
TOWN OF WYNYARD

CONSULTANTS:

KEY WEST ENGINEERING LTD.
477 - 1ST AVENUE NORTH
SASKATOON, SASKATCHEWAN
CANADA S7K-1X5
PH: (306) 652-7772 FX: (306) 664-1906
E-MAIL: keywest.eng@shaw.ca

RBM architecture
2206 Speers Avenue email: office@rbmarchitecture.ca * 704, 1101-101 Street
Saskatoon, SK fax. 306. 242. 9130 North Battleford, SK
ph. 306. 242. 2636 ph. 306. 441. 4208

PROJECT:
WYNYARD
RECYCLING DEPOT

DRAWING:
MECHANICAL
FLOOR PLANS
HVAC

PROJECT No:	751-16
DATE:	DEC. 2016
DRAWN BY:	S.A.
SCALE:	AS NOTED

SHEET No: M300 PLOT No: