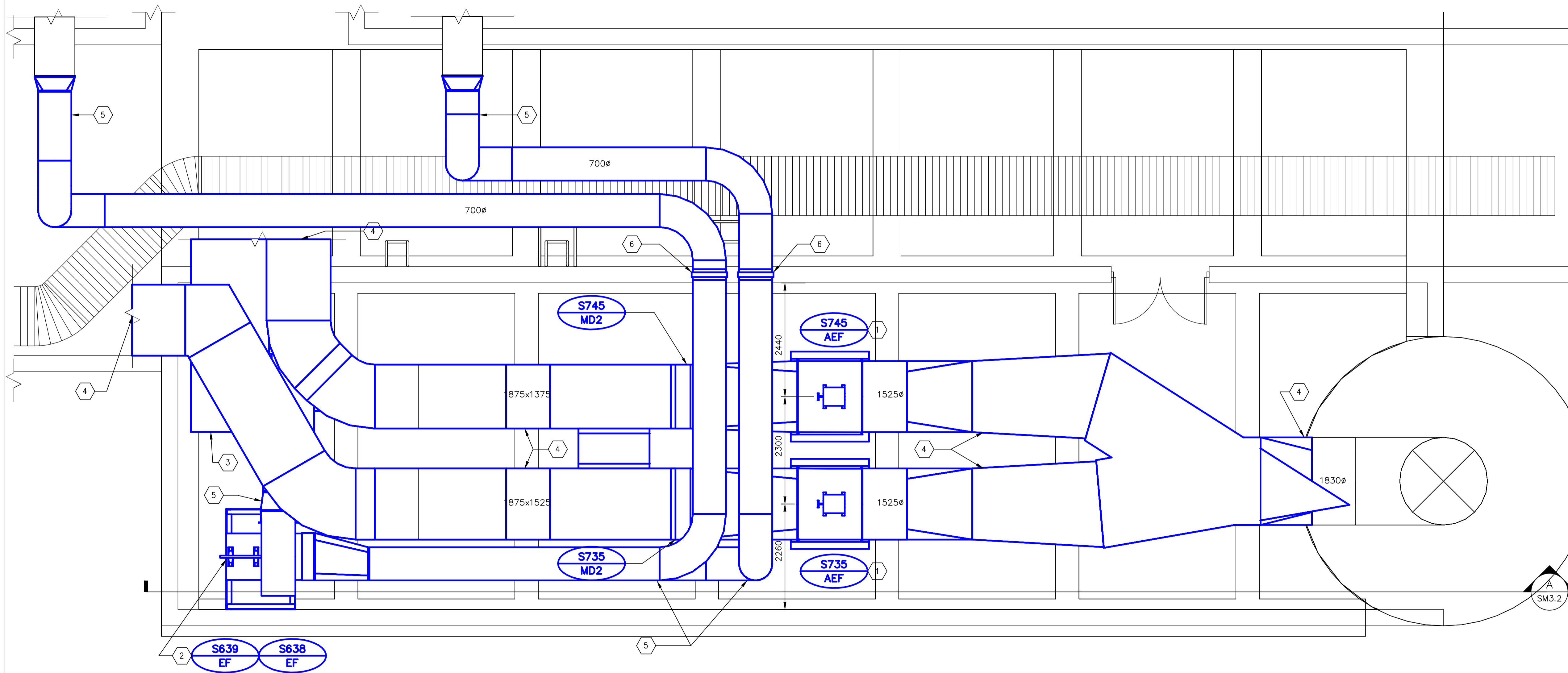


KEY PLAN

KEY NOTES

- 1 EXISTING ODS EXHAUST FANS S735 & S745 TO BE REMOVED, REMOVE CONCRETE HKP AND TRIM.
- 2 EXISTING BIOREACTOR FANS, S638 & S639 TO BE REMOVED. REMOVE STRUCTURAL SUPPORT AND RETURN TO THE CITY.
- 3 REMOVE EXISTING 1650x500 AIR TRANSFER DUCT C/W ACCOUSTIC ELBOW WITHIN ODS ROOM, RESTORE WALL PENETRATIONS TO MATCH EXISTING WALL CONSTRUCTION AND FIRE RATING, SEE STRUCTURAL DRAWINGS FOR DETAILS
- 4 REMOVE EXISTING S735 & S745 INLET DUCTWORK FROM FAN INLET UP TO TIE-IN AND CAP LOCATIONS AS SHOWN ON SM4.1. REMOVE EXISTING P605 & P655 SUPPLY DUCTWORK FROM FAN DISCHARGE UP TO EXISTING STACK CONNECTION DUCT, SEE SM4.1 FOR DETAILS.
- 5 REMOVE EXISTING S638 & S639 DISCHARGE DUCTWORK & REMOVE THE EXISTING P638 & P639 INLET DUCTWORK FROM FAN INLETS TO THE TIE-IN LOCATIONS SHOWN ON DRAWING SM4.1.
- 6 REMOVE EXISTING S638 & S639 INLET DUCT FIRE DAMPERS, RESTORE WALL PENETRATIONS TO MATCH EXISTING WALL CONSTRUCTION AND FIRE RATING. SEE STRUCTURAL DRAWINGS FOR DETAILS



**A** ODOUR DISPERSION ROOM – PLAN  
SCALE: 1:50

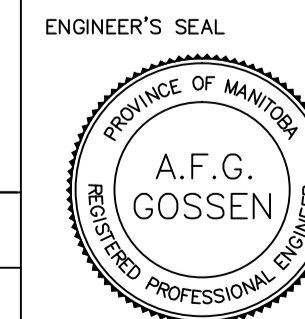
GENERAL NOTES

1. PERFORM ALL WORK IN ACCORDANCE WITH ALL APPLICABLE CODES, STANDARDS AND PROVINCIAL MECHANICAL ENGINEERING & INSPECTIONS BRANCH REQUIREMENTS.
2. COORDINATE WORKS WITH OTHER SUB-TRADES. REFER TO SPECIFIC DETAILS FOR CUTTING AND SEALING PENETRATIONS THROUGH OPENINGS & FIRE SEPARATIONS.
3. REFER TO TECHNICAL SPECIFICATIONS FOR EQUIPMENT AND MATERIAL SPECIFICATIONS AND INSTALLATION CONSTRUCTION AND PHASING REQUIREMENTS.
4. INSULATE DUCTWORK WHERE INDICATED AND SPECIFIED.
5. SUPPORT ALL DUCTWORK TO MEET CODE REQUIREMENTS & ESTABLISHED INDUSTRY TRADE PRACTICES, (SMACNA, ASHRAE).
6. INVESTIGATE SITE PRIOR TO CONSTRUCTION TO CONFIRM ALL DIMENSIONS AND INSTALLATION REQ'S.
7. PERFORM ALL CUTTING & PATCHING NECESSARY FOR ANY REQUIRED OPENINGS.
8. PROVIDE TAB TO ENSURE AIR DISTRIBUTION TO VOLUMES INDICATED.
9. NOT ALL EQUIPMENT/PIPING, ETC. IS SHOWN.



B.M. ELEV.	FIELD BOOK #:
POSTED TO LBIS	
DESIGNED BY	IU
CHECKED BY	
DRAWN BY	IU
APPROVED BY	
HOR. SCALE	1:50
VERTICAL	1:50
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NO. REVISIONS	DATE BY
	2009 11 19

**ALLIANCE**  
Engineering Services Inc.



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

2010 HVAC REPLACEMENT  
AND ASSOCIATED WORKS  
WEWPCC

AREA S – ODOUR DISPERSION ROOM  
HVAC – EXISTING CONDITIONS – PLAN

SHEET 1 OF 1

CITY DRAWING NUMBER

1-0103S-M0023-001

CONSULTANT DRAWING NO.  
SM3.1