BUILDING TOTALS

ft^2 = 260 073

ft^3 = 4 854 696

ft^2 = 25 200
ft^3 = 470 400

ft^2 = 62 496
ft^3 = 1 166 592

ft^2 = 74 592
ft^3 = 1 392 384

ft^2 = 80 640
ft^3 = 1 505 280

ft^2 = 17 145
ft^3 = 320 040

Cieling Hieght
Throught 18'-8"

DESIGN (cfm)	13,169	19,352	47,996	57,288	61,934
MUA (cfm)	80,000	21,380	53,460	66,820	69,490
EF (cfm)	80,000	12,417	47,760	59,630	62,570

UNIT	CFM	UNIT	CFM
MUA1	22,000	F-1	40,000
MUA2	20,000	F-2	40,000
MUA3	20,000	CY-1	25,000
MUA4	22,000	CY-2	25,000
	84,000		130,000

UNIT	CFM
MUA5	10,690
MUA6	10,690
	21,380

UNIT	CFM
EF26	2,520
EF68	9,897
	12,417

UNIT	CFM
MUA7	8,020
MUA8	10,690
MUA9	8,020
MUA10	8,020
MUA11	10,690
MUA12	8,020
	53,460

UNIT	CFM
EF3	4,050
EF4	7,820
EF7	4,050
EF28	4,050
EF30	7,820
EF31	4,050
EF34	4,050
EF36	7,820
EF72	4,050
	47,760

UNIT	CFM
MUA13	10,690
MUA14	10,690
MUA15	8,020
MUA16	10,690
MUA17	10,690
MUA18	8,020
MUA19	8,020
	66,820

UNIT	CFM
EF8	7,820
EF9	4,050
EF12	4,050
EF13	7,820
EF16	4,050
EF39	4,050
EF41	7,820
EF42	4,050
EF45	4,050
EF46	7,820
EF49	4,050
	59,630

UNIT	CFM
MUA20	10,690
MUA21	10,690
MUA22	8,020
MUA23	10,690
MUA24	10,690
MUA25	10,690
MUA26	8,020
	69,490

UNIT	CFM
EF19	4,470
EF20	7,820
EF22	4,470
EF53	4,470
EF55	7,820
EF57	4,470
EF59	7,820
EF60	4,470
EF63	4,470
EF66	7,820
EF67	4,470
	62,570

AREA (M^2) X 8.26 $\frac{cfm}{M^2}$ = Design cfm

10'-5"

32'-10 1/8"

45'-0" | 72'-0" | 144'-0" | 144'-0" | 144'-0"

549'-0"

350'-0"

381'-0"

434'-0"

WINNIPEG TRANSIT DEPARTMENT
421 Osborne Street
Winnipeg MB R3L 2A2
Tel: 986-3821 / 479-5430
avecherya@winnipeg.ca

PROJECT
INSPECTION AND REPAIR OF HVAC EQUIPMENT AT WINNIPEG TRANSIT DEPARTMENT

SHEET TITLE
PHYSICAL CHARACTERISTICS FOR HVAC UNITS AT FORT ROUGE GARAGE STORAGE TRACKS

DRAWN BY	CHECKED BY	APPR. BY
AV	AV	

eFILE	PROJECT No
742-2012 DRAWING A-5-RO	742-2012

DATE	SCALE
2012. 09.26	NTS

SHEET No **A-5**