

HVAC EQUIPMENT SCHEDULE (OR APPROVED EQUAL)

IMPORTANT:

- EQUIPMENT SHALL BE SUPPLIED BY A REPUTABLE REPRESENTATIVE WITH AT LEAST FIVE (5) YEARS EXPERIENCE IN THE EQUIPMENT SPECIFIED. THIS EXPERIENCE MUST INCLUDE FACTORY TRAINING, AFTER SALES SUPPORT AND EQUIPMENT COMMISSIONING. IF THE EQUIPMENT SPECIFIED IS LESS THAN FIVE (5) YEARS ON THE MARKET, EQUIVALENT COMPETENCY INCLUDING FACTORY TRAINING MUST BE PROVIDED TO THE ENGINEER OR CONTRACTOR UPON REQUEST.
- COORDINATE ALL ELECTRICAL REQUIREMENTS WITH ELECTRICAL PRIOR TO ORDERING EQUIPMENT.

EXHAUST FANS (INCLUDES CSA APPROVED MOTOR, STARTER WITH OP AS REQUIRED, BELTS AS REQUIRED, NEMA 4 ENCLOSURE)									
TAG	BRAND	MODEL	TYPE	STATIC PRESSURE	VOLT/PH/Hz	OPERATING POWER	FLOW VOLUME	OPTIONS	CONTROL DATA
EF-1 (QTY 8)	GREENHECK	QEI-27-1	INLINE CENTRIFUGAL	1 "WG	230/1/60	2.37 HP	4,700 L/S (10,000 CFM)	1. SOUND REDUCING CASING	VIA 24 HR TIMER LOCATED IN MECHANICAL HOUSE
EF-2,3	GREENHECK	CUBE-360-30	UPBLAST	0.5 "WG	115/1/60	2.14 HP	5,640 L/S (12,000 CFM)	1. LIFTING LUGS	VIA 24 HR TIMER LOCATED IN MECHANICAL HOUSE
EF-4 (QTY 10)	GREENHECK	SE1-12-432-A4	SEAWALL PROPELLER	0.5 "WG	115/1/60	0.22 HP	425 L/S (900 CFM)	TO SUIT	COOLING THERMOSTAT IN CEILING SPACE

RADIANT HEATER				
TAG	BRAND	MODEL	ELECTRICAL	CONTROL DATA
RH-1 (QTY 8)	SCHWANK	STW-JZ-130-30	120 V; 145 VA	VIA VANDAL PROOF PUSH BUTTON AND 10 MINUTE TIMER

DUCT SILENCER			
TAG	BRAND	MODEL	NOTES
SHHH-1 (QTY 8)	GREENHECK	-	TO MATCH DUCT SIZE, FLOW AT INLET TO EF-1

LOUVERS, DAMPERS, COMBINATION UNITS									
TAG	BRAND	MODEL	TYPE	FACE SIZE	THICKNESS	COLOR	FLOW VOLUME	OPTIONS	QUANTITY
L-1	GREENHECK	AFJ-601	EXHAUST LOUVER	SEE ARCHITECTURAL	150 MM (6")	SEE ARCHITECTURAL	4,700 L/S (10,000 CFM)	BIRDSCREEN	SEE ARCHITECTURAL
L-2	GREENHECK	GCE-402	EXHAUST LOUVER/DAMPER	SEE ARCHITECTURAL	100 MM (4")	SEE ARCHITECTURAL	420 L/S (900 CFM)	BIRDSCREEN, BLANKS	10 ACTIVE, REMAINDER INACTIVE
L-3	GREENHECK	EAD-401	INTAKE LOUVER/DAMPER	SEE ARCHITECTURAL	100 MM (4")	SEE ARCHITECTURAL	-	BIRDSCREEN	SEE ARCHITECTURAL

PLUMBING EQUIPMENT SCHEDULE (OR APPROVED EQUAL)

WALL HYDRANT				
TAG	BRAND	MODEL	OPTIONS	NOTES
WH-1	JAY R SMITH	5509QT-W-RB	'WATER' ON COVER, ROUGH BRONZE BOX	LENGTH TO SUIT WALL



NOVA 3 ENGINEERING LTD.
CONSULTING ENGINEERS
201-120 FORT STREET TEL: (204) 943-6142
WINNIPEG, MANITOBA FAX: (204) 942-1276
R3C 1G7 JN.29187
THIS DRAWING IS THE EXCLUSIVE PROPERTY OF NOVA 3 ENGINEERING LTD. AND MAY ONLY BE REPRODUCED WITH THE WRITTEN PERMISSION OF NOVA 3 ENGINEERING LTD.
THE CONCEPT AND DESIGN INCORPORATED INTO THIS DRAWING ARE BASED ON INFORMATION PROVIDED BY THE CLIENT AND OTHER RELATED SOURCES. PROFESSIONAL ENGINEER ACCEPTS NO RESPONSIBILITY FOR DRAWING AND DESIGN UNLESS DRAWING IS ACCOMPANIED BY ORIGINAL SEALED AND SIGNED LETTER OF INTENT AND CERTIFICATE OF INSPECTION.

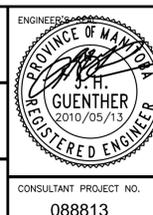
ASSOCIATE ARCHITECT:



LOCATION UNDERGROUND STRUCTURES	APPROVED	B.M. ELEV.
SUPV. U/G STRUCTURES COMMITTEE	DATE	
NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF LOCATIONS AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.		

DESIGNED BY	IS
DRAWN BY	IS
CHECKED BY	JHG
APPROVED BY	JHG
HOR. SCALE	as noted
VERTICAL	
1 ISSUED FOR TENDER	10/05/14 IS
NO. REVISIONS	DATE BY

DESIGNED BY	IS
DRAWN BY	IS
CHECKED BY	JHG
APPROVED BY	JHG
HOR. SCALE	as noted
VERTICAL	
1 ISSUED FOR TENDER	10/05/14 IS
NO. REVISIONS	DATE BY



SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1 OSBORNE STATION & ASSOCIATED WORKS	
CITY DRAWING NUMBER B237-10-96	SHEET OF 96 OF 121
EQUIPMENT SCHEDULE	
CONSULTANT PROJECT NO. 088813	CONSULTANT DRAWING NUMBER C5-M2302-T