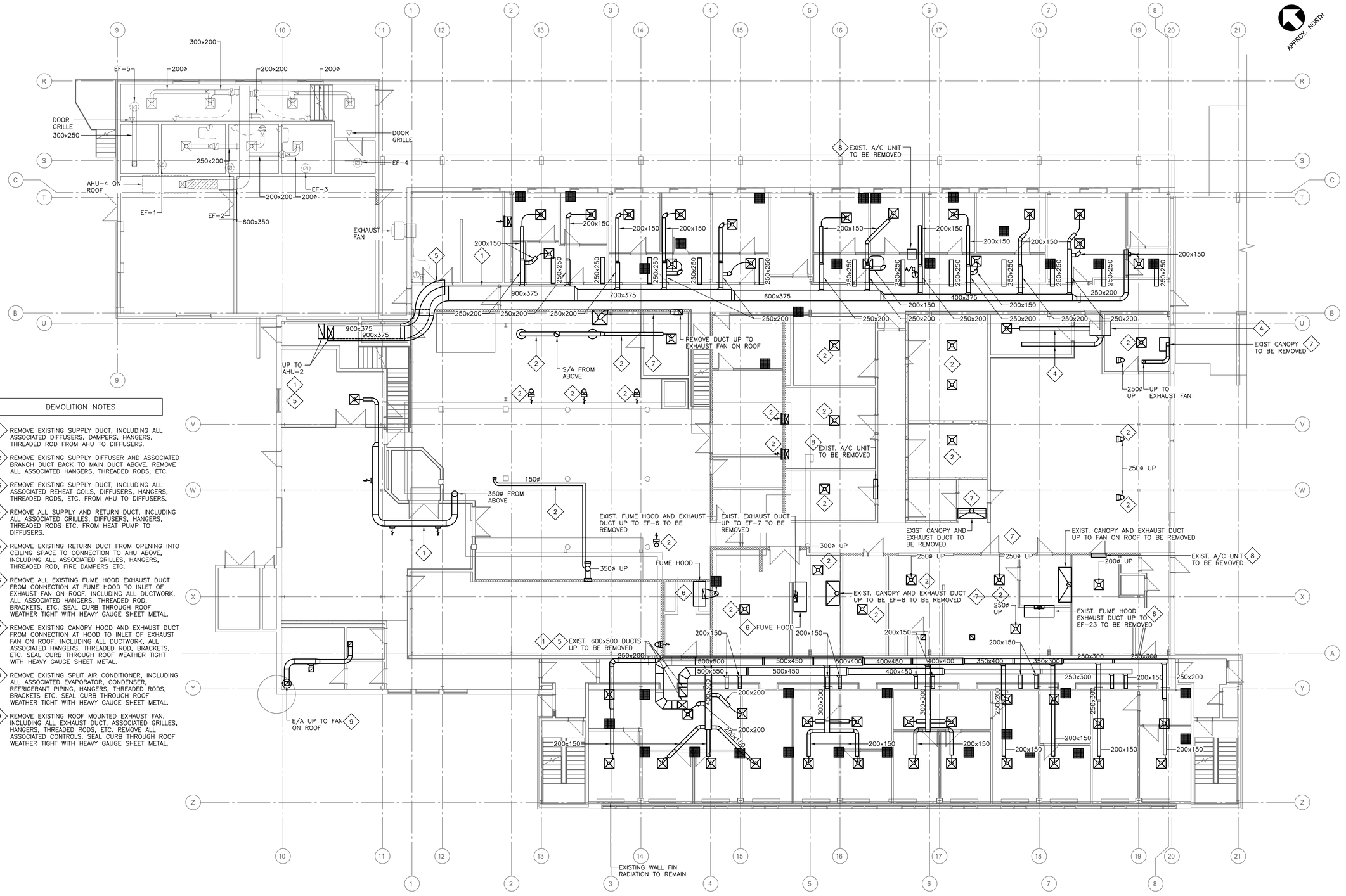


DEMOLITION NOTES

1. REMOVE EXISTING SUPPLY DUCT, INCLUDING ALL ASSOCIATED DIFFUSERS, DAMPERS, HANGERS, THREADED ROD FROM AHU TO DIFFUSERS.
2. REMOVE EXISTING SUPPLY DIFFUSER AND ASSOCIATED BRANCH DUCT BACK TO MAIN DUCT ABOVE. REMOVE ALL ASSOCIATED HANGERS, THREADED RODS, ETC.
3. REMOVE EXISTING SUPPLY DUCT, INCLUDING ALL ASSOCIATED REHEAT COILS, DIFFUSERS, HANGERS, THREADED RODS, ETC. FROM AHU TO DIFFUSERS.
4. REMOVE ALL SUPPLY AND RETURN DUCT, INCLUDING ALL ASSOCIATED GRILLES, DIFFUSERS, HANGERS, THREADED RODS ETC. FROM HEAT PUMP TO DIFFUSERS.
5. REMOVE EXISTING RETURN DUCT FROM OPENING INTO CEILING SPACE TO CONNECTION TO AHU ABOVE, INCLUDING ALL ASSOCIATED GRILLES, HANGERS, THREADED ROD, FIRE DAMPERS ETC.
6. REMOVE ALL EXISTING FUME HOOD EXHAUST DUCT FROM CONNECTION AT FUME HOOD TO INLET OF EXHAUST FAN ON ROOF. INCLUDING ALL DUCTWORK, ALL ASSOCIATED HANGERS, THREADED ROD, BRACKETS, ETC. SEAL CURB THROUGH ROOF WEATHER TIGHT WITH HEAVY GAUGE SHEET METAL.
7. REMOVE EXISTING CANOPY HOOD AND EXHAUST DUCT FROM CONNECTION AT HOOD TO INLET OF EXHAUST FAN ON ROOF. INCLUDING ALL DUCTWORK, ALL ASSOCIATED HANGERS, THREADED ROD, BRACKETS, ETC. SEAL CURB THROUGH ROOF WEATHER TIGHT WITH HEAVY GAUGE SHEET METAL.
8. REMOVE EXISTING SPLIT AIR CONDITIONER, INCLUDING ALL ASSOCIATED EVAPORATOR, CONDENSER, REFRIGERANT PIPING, HANGERS, THREADED RODS, BRACKETS ETC. SEAL CURB THROUGH ROOF WEATHER TIGHT WITH HEAVY GAUGE SHEET METAL.
9. REMOVE EXISTING ROOF MOUNTED EXHAUST FAN, INCLUDING ALL EXHAUST DUCT, ASSOCIATED GRILLES, HANGERS, THREADED RODS, ETC. REMOVE ALL ASSOCIATED CONTROLS. SEAL CURB THROUGH ROOF WEATHER TIGHT WITH HEAVY GAUGE SHEET METAL.

GROUND FLOOR – VENTILATION DEMOLITION

1

SCALE : 1:100

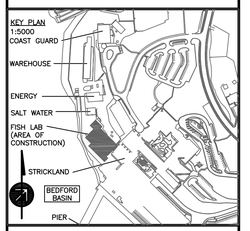
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

PWGSC B1 (2004)

0 10 20mm 40 60 80 100 120 140 160 180 200mm

E-DRM/GDD-E: 553111 Version 1

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada



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Tony Meisner
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REGISTERED PROFESSIONAL ENGINEER PROVINCE OF NOVA SCOTIA
DATE Dec 14,2020
T. R. MEISNER
6111

revisions		date
0	ISSUED FOR TENDER	DEC 14 2020

project / projet

FISH LAB RENOVATION FACILITY FOR INTELLIGENT MARINE SYSTEMS B.I.O. DARTMOUTH, N.S. DEMOLITION

drawing / dessin

MECHANICAL GROUND FLOOR VENTILATION DEMOLITION

designed / conçu T.R.M. — date DECEMBER 14, 2020
drawn / dessiné R.P.A. — date DECEMBER 14, 2020
approved / approuvé T.R.M. — date DECEMBER 14, 2020
Tender
IAN SCELES
PWGSC Project Manager
Le fondé pouvoir de/ pour l'Administrateur des soumissions, TPSGC
2020.12.18 12:33:19 -04'00'

project number / no. du projet: R.089911.001

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