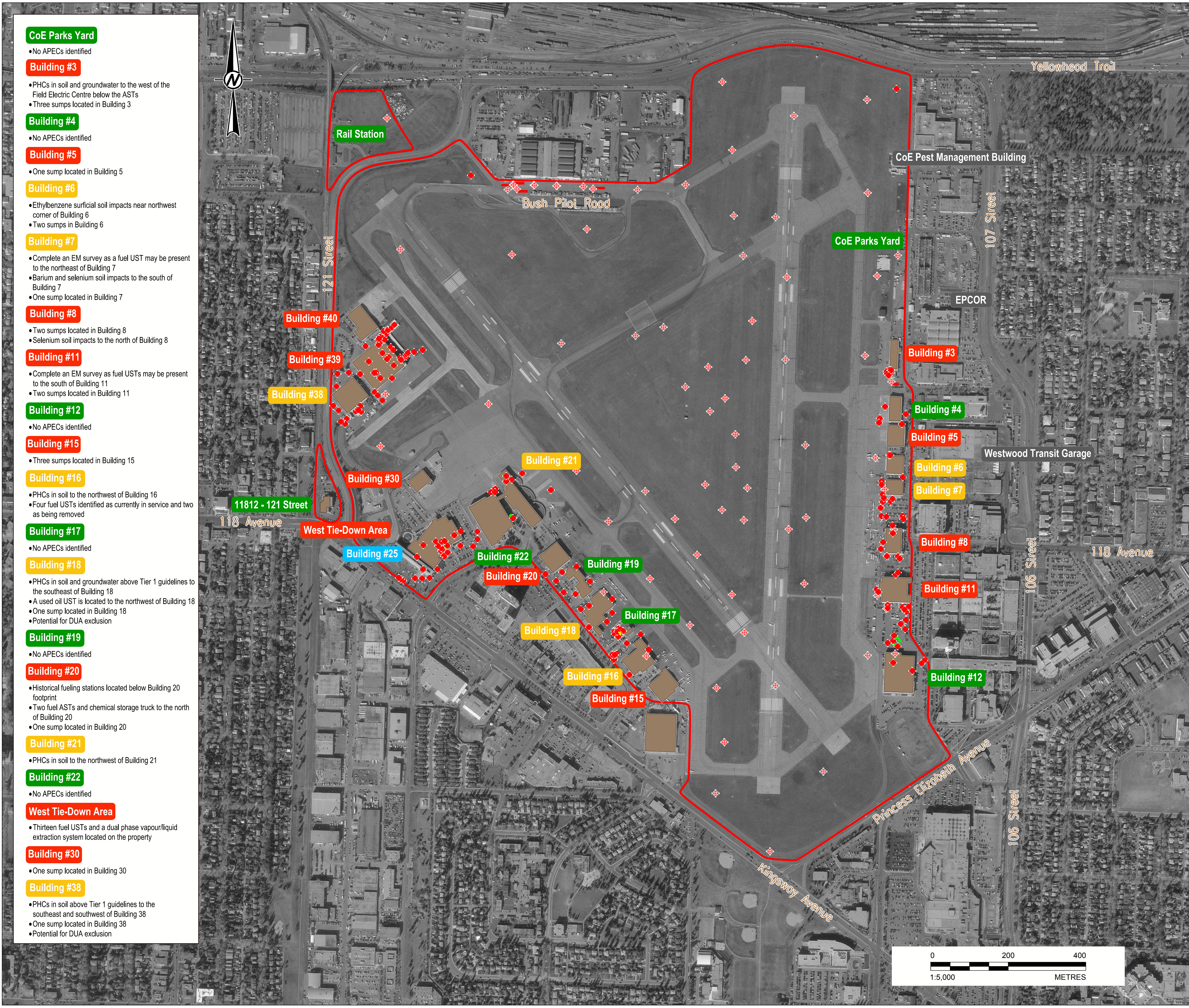


Path: \\golder\golder\Edmonton\CAD\CityOfEdmonton\CityCentre\Airport\99_PROJECTS\1403743\02_PRODUCTION\1000-1001\DWG\Working | File Name: 1403743-1000-1001-VHS-0001.dwg



CoE Parks Yard

- No APECs identified

Building #3

- PHCs in soil and groundwater to the west of the Field Electric Centre below the ASTs
- Three sumps located in Building 3

Building #4

- No APECs identified

Building #5

- One sump located in Building 5

Building #6

- Ethylbenzene surficial soil impacts near northwest corner of Building 6
- Two sumps in Building 6

Building #7

- Complete an EM survey as a fuel UST may be present to the northeast of Building 7
- Barium and selenium soil impacts to the south of Building 7
- One sump located in Building 7

Building #8

- Two sumps located in Building 8
- Selenium soil impacts to the north of Building 8

Building #11

- Complete an EM survey as fuel USTs may be present to the south of Building 11
- Two sumps located in Building 11

Building #12

- No APECs identified

Building #15

- Three sumps located in Building 15

Building #16

- PHCs in soil to the northwest of Building 16
- Four fuel USTs identified as currently in service and two as being removed

Building #17

- No APECs identified

Building #18

- PHCs in soil and groundwater above Tier 1 guidelines to the southeast of Building 18
- A used oil UST is located to the northwest of Building 18
- One sump located in Building 18
- Potential for DUA exclusion

Building #19

- No APECs identified

Building #20

- Historical fueling stations located below Building 20 footprint
- Two fuel ASTs and chemical storage truck to the north of Building 20
- One sump located in Building 20

Building #21

- PHCs in soil to the northwest of Building 21

Building #22

- No APECs identified

West Tie-Down Area

- Thirteen fuel USTs and a dual phase vapour/liquid extraction system located on the property

Building #30

- One sump located in Building 30

Building #38

- PHCs in soil above Tier 1 guidelines to the southeast and southwest of Building 38
- One sump located in Building 38
- Potential for DUA exclusion

Building #39

- Two sumps located in Building 39

Building #40

- Three sumps located in Building 40

11812 - 121 Street

- No APECs identified

Rail Station

- No APECs identified

LEGEND

	SITE BOUNDARY
	ENVIRONMENTAL / GEOTECHNICAL INVESTIGATION
	ENVIRONMENTAL EXCAVATION LIMITS
	NO ADDITIONAL INVESTIGATION REQUIRED
	PRE-DEMOLITION INVESTIGATION REQUIRED
	POST-DEMOLITION INVESTIGATION REQUIRED
	BUILDING #25 / NOVA HOTEL REMEDIATED TO HISTORICAL STANDARD

LIST OF ACRONYMS

APEC	AREA OF POTENTIAL ENVIRONMENTAL CONCERN
EM SURVEY	ELECTROMAGNETIC SURVEY
UST	UNDERGROUND STORAGE TANK
AST	ABOVEGROUND STORAGE TANK
PHC	PETROLEUM HYDROCARBON
DUA	DOMESTIC USE AQUIFER
PCE	PERCHLOROETHYLENE
TCE	TRICHLOROETHYLENE

REFERENCE(S)

AIR PHOTO OBTAINED FROM ALBERTA SUSTAINABLE RESOURCE DEVELOPMENT AS5461B-214; ORIGINAL SCALE 1:20,000; DATED 2008/10/01.

CLIENT

CITY OF EDMONTON

PROJECT

EDMONTON CITY CENTRE AIRPORT
SITE PLAN OF HISTORICAL BOREHOLE, SOIL SAMPLE,
EXCAVATION AND MONITORING WELL LOCATIONS

TITLE

SITE PLAN - OVERVIEW

CONSULTANT



YYYY-MM-DD	2014-06-05
PREPARED	S.FIDDLER
DESIGN	S.CHARLTON
REVIEW	S.FIDDLER
APPROVED	A.COLE

PROJECT No.
1403743

CONTROL
1000-1001-HS

Rev.
A

FIGURE
1