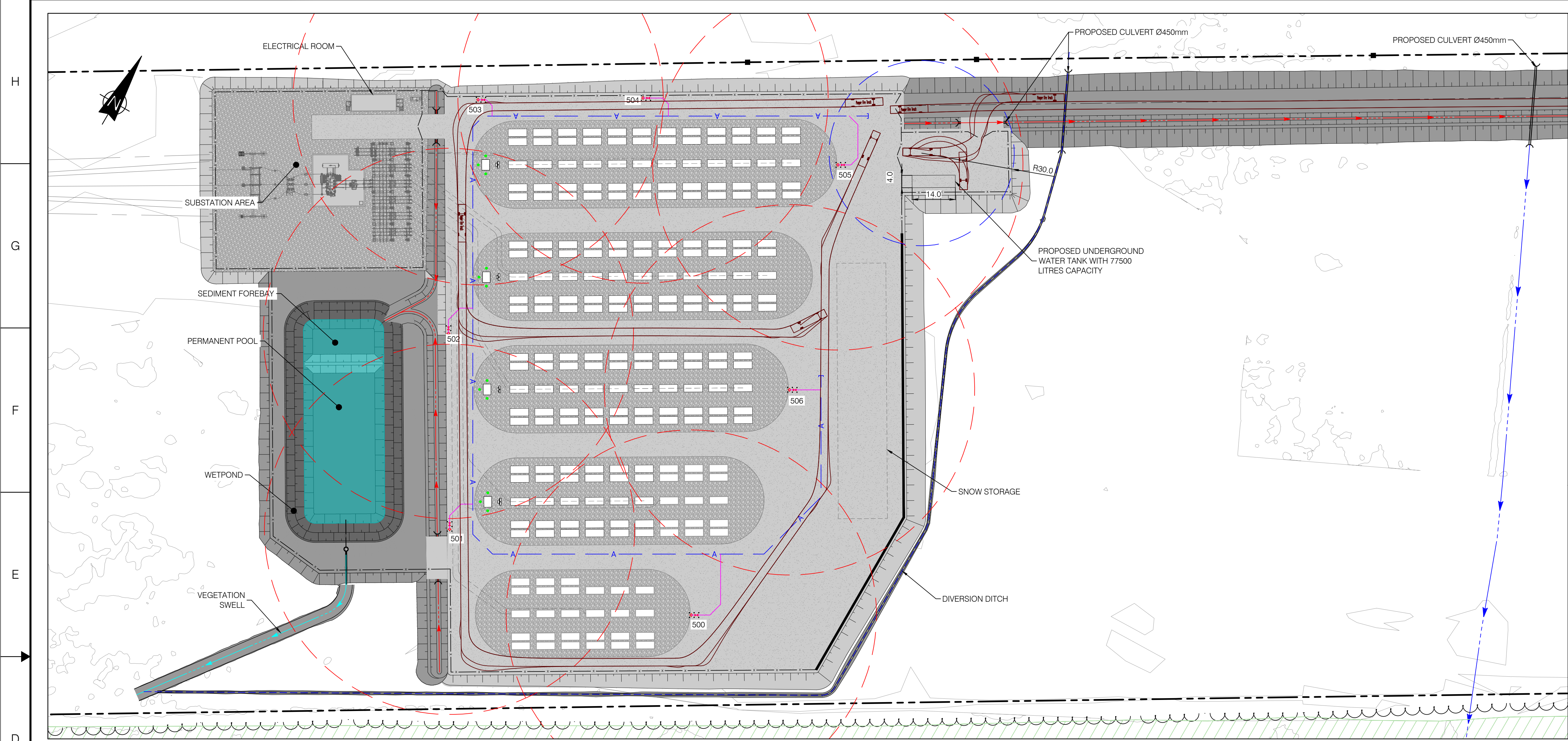


COORDINATES TABLE

# POINT	X (E)	Y (N)	DESCRIPTION
500	363558.799	5008354.695	HYDRANT
501	363477.068	5008339.597	HYDRANT
502	363444.994	5008394.385	HYDRANT
503	363415.497	5008464.750	HYDRANT
504	363461.487	5008491.963	HYDRANT
505	363526.996	5008504.762	HYDRANT
506	363549.875	5008433.816	HYDRANT

DRAWING No.	DESCRIPTION	REV	DESCRIPTION	PREPARED BY	CHECKED BY	DATE
241437	TOPOGRAPHIC PLAN OF SURVEY	AC	FOR PERMITTING	B. THOMAS	V. BRUNELLE P. Eng. P.E.O. No. 100617887	2025-07-24
SURFACE LIDAR	LIDAR DTM OTTAWA-GATINEAU 2019-20 PACKAGE M	AB	FOR PERMITTING	B. THOMAS	V. BRUNELLE P. Eng. P.E.O. No. 100617887	2025-05-09
7154024300000-47-D20-0001-02	TRAIL BESS - 150 MW - 230 kV - 34.5 kV SUBSTATION	AA	FOR COMMENTS	B. THOMAS	V. BRUNELLE P. Eng. P.E.O. No. 100617887	2025-05-02

REFERENCE DRAWINGS

REVISIONS

SEAL:

FOR PERMITTING

NOT TO BE USED FOR CONSTRUCTION

BB

Evolugen

by Brookfield Renewable

PROJECT: TRAIL ROAD BESS

TITLE: CIVIL BESS SITE FIRE PROTECTION LOCATION

DESIGNED BY: B. THOMAS
PREPARED BY: B. THOMAS
SCALE: 1:750
DRAWING No.: 7154024-200000-41-D40-0001

DRAFTED BY: A. MENESSES
CHECKED BY: V. BRUNELLE P. Eng. P.E.O. No. 100617887
DATE: 2025-04-24

SHEET: 01
SIZE: A1
REV: AC

SCALE 1:750

12.5 0 25 50 75 m

G:\7154024\40_ING_ENG\41_CIVIL\MAIN IN PROGRESS\7154024-200000-41-D40-0001_FIRE PROTECTION.DWG

KEY PLAN

LEGEND

WATERCOURSE DITCH

NATURAL RUNOFF CORRIDOR

DIVERSION DITCH

PROPOSED FENCE

PROPERTY LIMIT

STORMWATER SEWER

VEGETATION SWALE

PROPOSED FENCE

PROPERTY LIMIT

STORMWATER SEWER

MAIN PIPE FIRE PROTECTION 200mm HDPE DR11 PE4710

PIPE CONNECTION 150mm HDPE DR11 PE4710

HYDRANT

HYDRANTS BOLLARDS

BATTERY CORNERS BOLLARDS

POST INDICATOR VALVE

60m RADIUS PROTECTION

FLOW DIRECTION PORPOSED GRADE

PROPOSED CULVERT

TREE LINE

CULTIVATED AREA

ACCES ROAD

PROPOSED INSULATING

STONE SURFACE AREA

PROPOSED GRAVEL SURFACE AREA

PROPOSED GRADE

EXISTING GRADE ELEVATION

BATTERY/MVT GROUP

AUXILLARY TRANSFORMER

WET POND

EXISTING POLE

MONUMENT

LANDSCAPING

NOTES:

1. COORDINATES SYSTEM MTM_NAD83 (CSRS)_ZONE 9 (CGVD28)

2. ALL UNITS ARE IN METERS UNLESS OTHERWISE INDICATED

3. THIS SITE PLAN HAS BEEN BASED ON THE SURVEYORS TOPOGRAPHY SKETCH PREPARED BY TULLOCH GEOMATICS INC. DATED MARCH 12, 2025

4. LOT ADDRESS: 4186 WILLIAM MCEWEN DR. OTTAWA