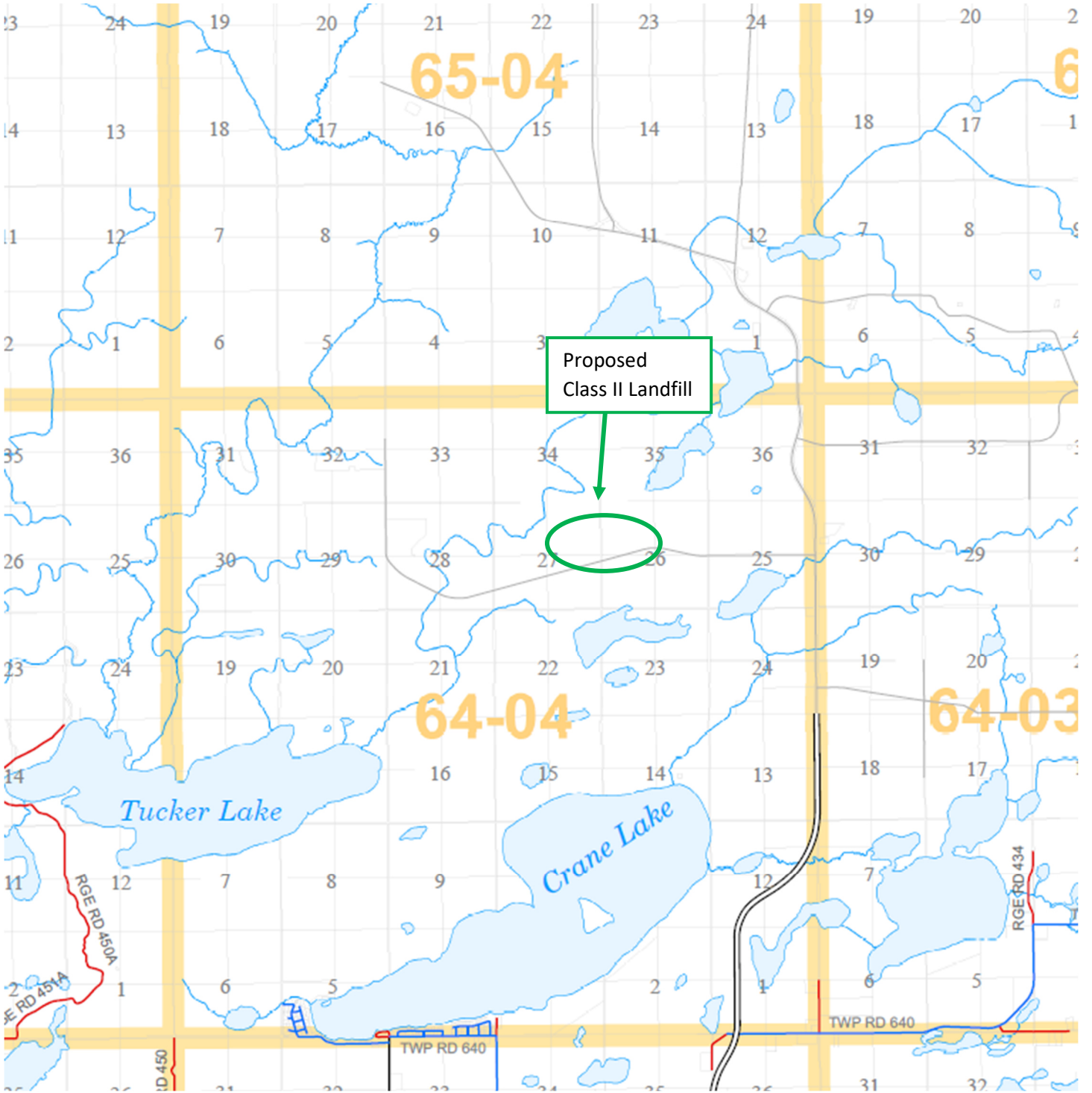
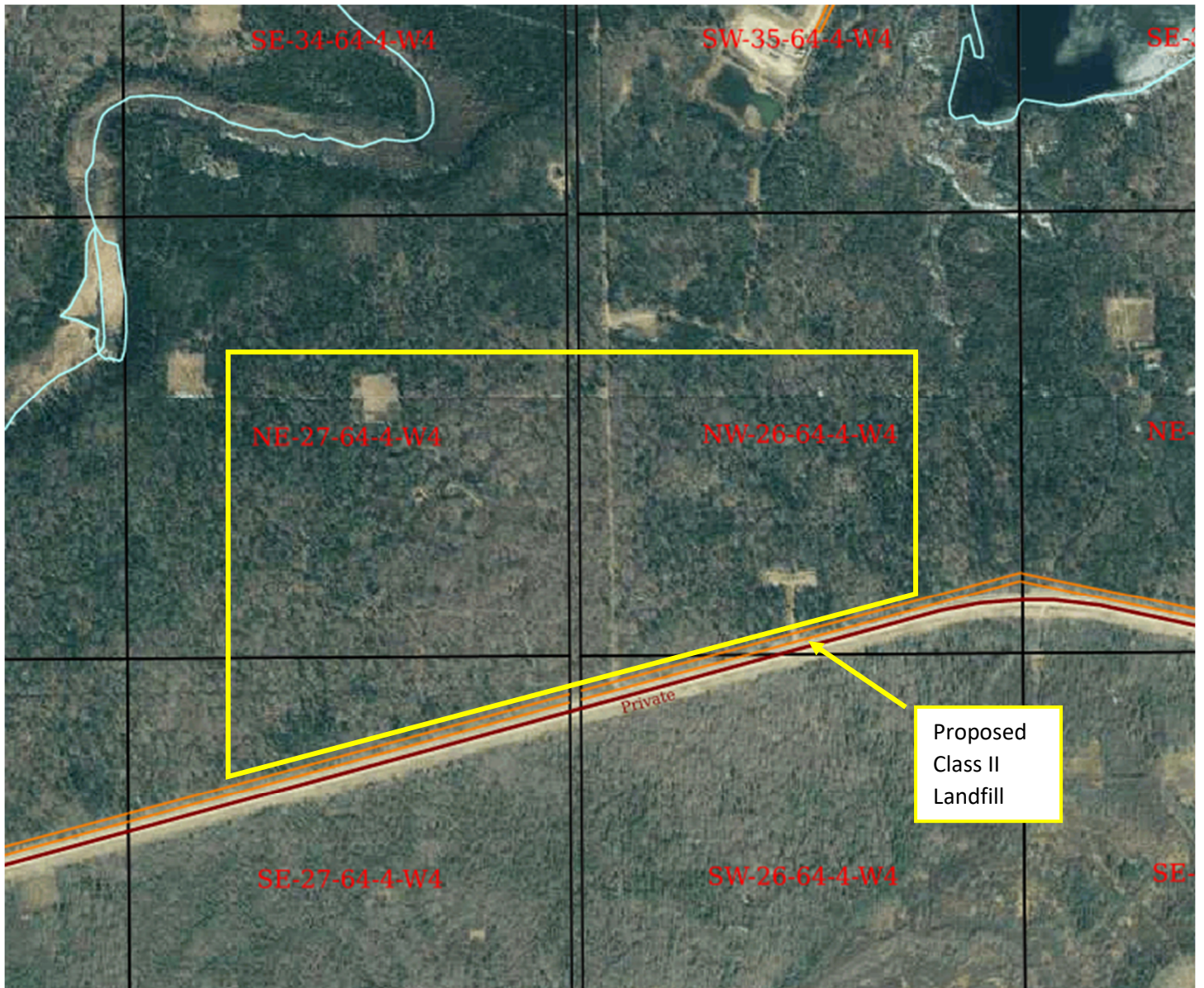
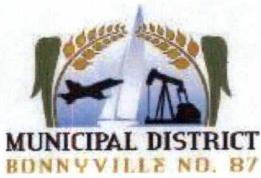


# APPENDIX B

2024-D-020







MUNICIPAL DISTRICT OF BONNYVILLE NO. 87

Bag 1010, Bonnyville AB T9N 2J7
Phone: 780-826-3171 Fax: 780-826-4524

Application No.
2024-D-020
DEVELOPMENT PERMIT
OFFICE USE ONLY

DEVELOPMENT PERMIT APPLICATION

I hereby make application under the provisions of the M.D. of Bonnyville No. 87 Land Use Bylaw for a Development Permit in accordance with the plans and supporting information submitted herewith and which form part of this application.

APPLICANT INFORMATION:

Name of Applicant: Pure Environmental Waste Management Ltd. Contact Name: Kerri Engler

Daytime Phone #: 403-479-5160 Email Address: kengler@pureenviro.eco

Address: 2600, 333 - 7 Ave SW, Calgary AB Postal Code: T2P 2Z1

Registered owner: N/A Daytime Phone #:

Address: Postal Code:

LAND INFORMATION: NW-26-64-4-W4M, SW-26-64-4-W4M, NE-27-64-4-W4M, SE-27-64-4-W4M

Plan: Block Lot Roll No. 6404-26-200, 6404264001

Part (eg NW, SW, NE, SE): W&E 1/4 Section: 26&27 Township: 064 Range: 04 W4M 640427-2001, 6404273001

Rural Address: Is the property currently under subdivision? N/A

Zoning: A Ward: 5 Parcel Size: 71.843 Ha Subdivision: N/A

Proposed Use:

- Residential Agricultural Commercial Industrial Recreational

Development Description:

- SFD SFD with Garage Detached Garage RTM RTM with Garage Mobile Home Shop Deck Basement Development Other: Class II Landfill

Square Footage: Building Height: Setbacks: Front Rear Side1 Side2

Required Services: Temp Electrical Temp Gas Electrical Gas Plumbing Sewer
Have the utility service providers been contacted to ensure serviceability for this project? Yes No

NOTE: For all developments other than home businesses, a SITE PLAN SKETCH MUST accompany this permit application, indicating the location of the development in relation to the property.

Estimated project start date: February 15, 2024 Estimated completion date: October 31, 2024

Estimated project cost or contract price: \$8 Million Development Fee: \$ 300

The M.D. of Bonnyville will be disclosing to TELUS, ONLY FOR THE PURPOSE OF 911, the property owner names, legal land descriptions and the rural serviceable addresses for the properties that are created or modified as a result of the approval of this application. This release of information and disclosure of release to you, is in accordance with Section 17 of the Freedom of Information and Protection of Privacy Act, which authorizes disclosure based upon compelling circumstances affecting anyone's health or safety. Should you require additional information, please contact the municipality's FOIP coordinator.

I hereby give my consent to allow all authorized persons the right to enter the above land and/or buildings, with respect to this application only. I understand and agree that this application for a development permit and any development permit issued pursuant to this application, or any information related thereto, is not confidential information and may be released by the M.D. of Bonnyville.

February 7, 2024

Date

Receipt #: 374756

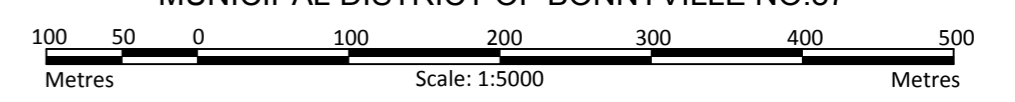
Date: FEB 07 2024

Kerri Engler

Signature of Applicant

POINT NUMBER	NORTHING	EASTING	COORDINATE TYPE	POINT DESCRIPTION
1	6047432.01	531669.76	OC	Geo-Reference Point Fd.I.Mp. NE 27-64-4-W4
2	6047160.30	531671.71	EC	Intersection of DML Boundary & GRA
3	6047160.30	532356.27	EC	DML Boundary
4	6046743.48	532356.27	EC	Intersection of DML Boundary & PLA870756
5	6046671.18	532089.86	EC	Intersection of DML Boundary & LOC201091
6	6046680.69	532087.31	EC	Intersection of DML Boundary & LOC201091
7	6046746.99	532087.28	EC	Intersection of DML Boundary & LOC201091
8	6046747.94	532126.17	EC	Intersection of DML Boundary & MSL200123
9	6046787.99	532128.54	EC	Intersection of DML Boundary & MSL200123
10	6046786.94	532085.68	EC	Intersection of DML Boundary & MSL200123
11	6046774.06	532086.70	EC	Intersection of DML Boundary & MSL200123
12	6046774.02	532068.60	EC	Intersection of DML Boundary & MSL200123
13	6046786.51	532068.29	EC	Intersection of DML Boundary & MSL200123
14	6046785.53	532028.32	EC	Intersection of DML Boundary & MSL200123
15	6046745.56	532029.31	EC	Intersection of DML Boundary & MSL200123
16	6046746.62	532072.28	EC	Intersection of DML Boundary & LOC201091
17	6046678.71	532072.31	EC	Intersection of DML Boundary & LOC201091
18	6046667.26	532075.39	EC	Intersection of DML Boundary & LOC201091
19	6046578.11	531746.87	EC	Intersection of DLO Boundary & PLA870756
20	6046562.67	531746.97	EC	Intersection of DLO Boundary & LOC830392
21	6046558.89	531676.03	EC	Intersection of DML Boundary & GRA
22	6046556.53	531667.34	EC	Intersection of DML Boundary & PLA870756
23	6046388.27	531103.95	EC	Intersection of DML/DLO Boundary & LOC830392
24	6046403.73	531103.95	EC	Intersection of DML/DLO Boundary & PLA870756
25	6047160.30	531103.95	EC	DML Boundary
26	6046322.20	530860.36	OC	Fd.I.c.s. PLA870756
27	6046542.12	531671.25	OC	Fd.I.Mp. PLA870756
28	6046628.07	531675.51	OC	Fd.I.Mp., Ptl.M., E1/4 27-64-4-W4
29	6045805.10	531681.71	OC	Fd.I.Mp., Ptl.M., NE 22-64-4-W4
30	6045810.67	532504.56	OC	Fd.I.Mp. N1/4 23-64-4-W4
31	6046764.93	532492.33	OC	Fd.I.c.s. PLA870756
32	6047424.63	532472.06	OC	Fd.I.Mp. MSL870073

**PLAN SHOWING SURVEY (HYBRID) OF**  
**WASTE MANAGEMENT - CLASS II LANDFILL**  
 within  
 NW 26, SW 26, NE 27, SE 27, &  
**ACCESS - CLASS II-ALL WEATHER OR DRY**  
 within  
 SW 26, SE 27,  
 Twp. 64, Rge. 4  
 West of the 4th Meridian  
 MUNICIPAL DISTRICT OF BONNYVILLE NO.87



**ALBERTA LAND SURVEYOR'S CERTIFICATION**

I, Barry Fleece, Alberta Land Surveyor, solemnly declare that  
 the survey represented by this plan was made under my personal supervision,  
 the survey was made in accordance with good surveying practices and in accordance  
 with the provisions of the Survey Act,  
 and that this plan is true and correct, and is prepared in accordance with the  
 provisions of the Public Lands Act.  
 the survey was performed on November 9th, 2020,  
 and I make this solemn declaration conscientiously believing it to be true and knowing  
 that it is of the same force and effect as if made under oath.  
 My Commission expires on April 28, 2023.

Barry Fleece  
 Alberta Land Surveyor



**LEGEND**

**LEGEND:**  
 Positions defined by Establishment Coordinate shown thus: .  
 Found statutory iron posts (F.I.) shown thus: .  
 Portions referred to shown thus: .  
 Geo-Reference Point shown thus: .  
 Numeric point identifiers are placed next to each point shown thus: .  
**NOTES:**  
 • This plan contains governing coordinates.  
 • Coordinates and bearings are referred to UTM Zone 12 NAD83 (CSRS) Epoch 2002, and were derived at geo-reference point 1 using PPN (Natural Resources Canada Precise Point Positioning Service).  
 • Distances are given in metres and decimals thereof.  
 • Combined scale factor: 0.999524.  
**ABBREVIATIONS:**  
 NAD - North American Datum, E-est, W-west, L.S. - Legal Subdivision, Sec. - Section, Twp. - Township, Rge. - Range, M. - Meridian, A/R - Access Road, P/L - Pipeline, R/W - Right of Way, EC - Establishment Coordinate, OC - Observed Coordinate, RC - Re-establishment Coordinate

3rd PARTY 30m PROXIMITY		CROSSINGS			
COMPANY	REFERENCE	CROSSING	LOCATION	TYPE	COMMENTS
Imperial Oil Resources Limited	LOC020501, LOC201091, MSL200123	1X	SE 27-64-4W4	Buried Pipe	STRATHCONA RESOURCES PLA870756 Lic# 58878-1
STRATHCONA RESOURCES	PLA870756, LOC830392	2X	SW 26-64-4W4	Buried Pipe	STRATHCONA RESOURCES PLA870756 Lic# 58878-1
ATCO Electric LTD	EZE830139				
Telus	Buried Cable				

**AREAS TABLE**

TYPE	WIDTH	LENGTH	OUTSIDE EXISTING DISPOSITION		WITHIN EXISTING DISPOSITION		TOTAL	
			HECTARES	ACRES	HECTARES	ACRES	HECTARES	ACRES
(NE27) TOTAL AREA DML:	IRREGULAR		30.438	75.21	0.000	0.00	30.438	75.21
(SE27) TOTAL AREA DML:	IRREGULAR		8.312	20.54	0.000	0.00	8.312	20.54
(NW26) TOTAL AREA DML:	IRREGULAR		32.319	79.86	0.000	0.00	32.319	79.86
(SW26) TOTAL AREA DML:	IRREGULAR		0.774	1.91	0.000	0.00	0.774	1.91
<b>TOTAL AREA DML:</b>			<b>71.843</b>	<b>177.53</b>	<b>0.000</b>	<b>0.00</b>	<b>71.843</b>	<b>177.53</b>
(SE 27) TOTAL AREA DLO:	30	15	0.000	0.00	0.046	0.11	0.046	0.11
(SW 26) TOTAL AREA DLO:	30	15	0.000	0.00	0.046	0.11	0.046	0.11
<b>TOTAL AREA ACCESS:</b>			<b>0.000</b>	<b>0.00</b>	<b>0.092</b>	<b>0.23</b>	<b>0.092</b>	<b>0.23</b>

**AREA "A" REQUIRED WITHIN GOVERNMENT ROAD ALLOWANCE**

TYPE	WIDTH	LENGTH	NEW CUT DISTURBANCE		EXISTING DISTURBANCE		TOTAL	
			HECTARES	ACRES	HECTARES	ACRES	HECTARES	ACRES
NW 26 TOTAL AREA:	20.12	533	0.000	0.00	1.072	2.65	1.072	2.65
SW 26 TOTAL AREA:	20.12	67	0.000	0.00	0.134	0.33	0.134	0.33
<b>TOTAL AREA:</b>	20.12	599	1.211	2.99	-0.005	-0.01	1.206	2.98

**WETLAND / UPLAND TABLE**

DISPOSITION	WETLAND (ha)		UPLAND (ha)	
	DML	DLO	DML	DLO
DML	1.303			70.540
DLO	.000			0.092

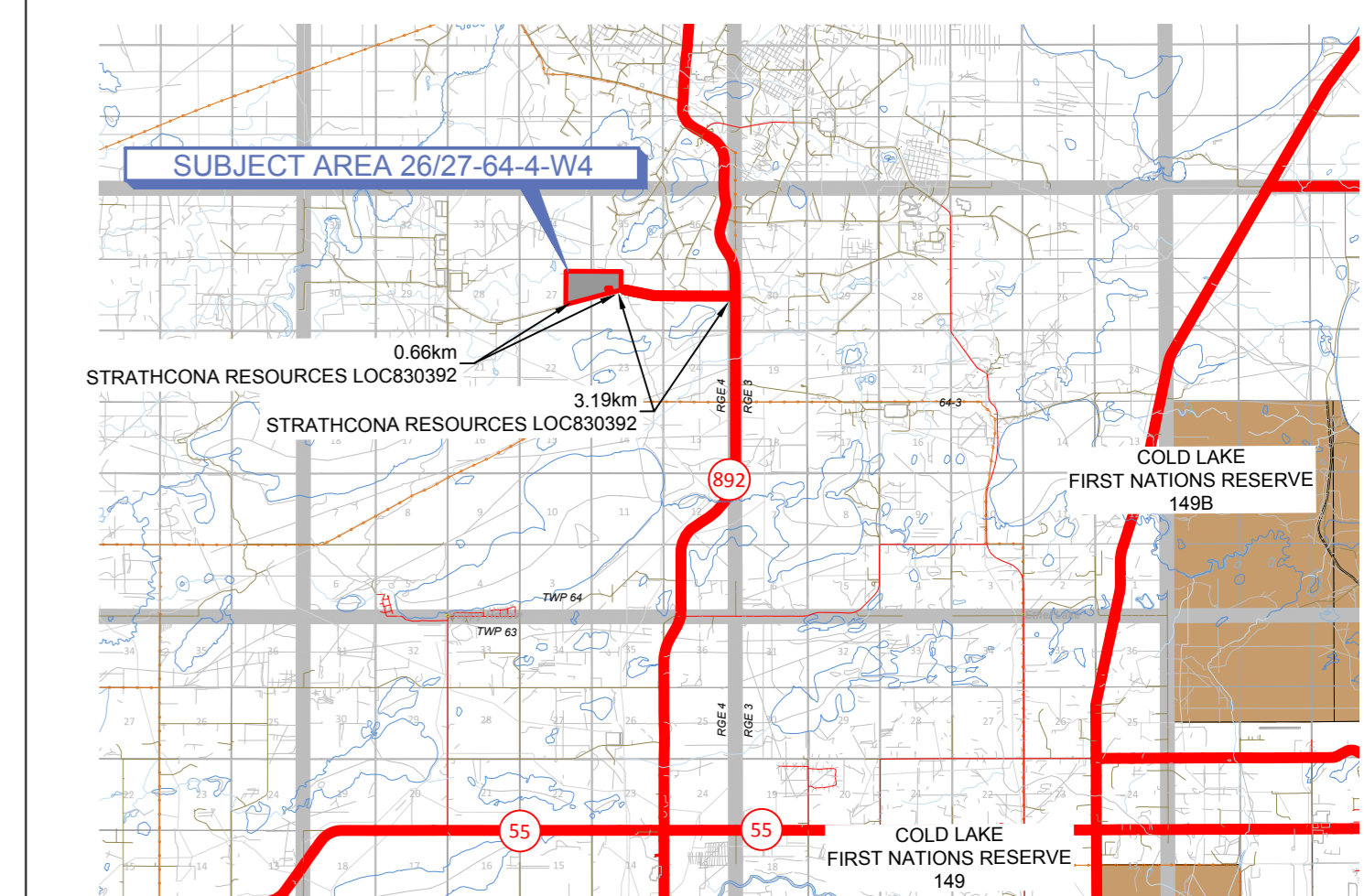
**LAND STATUS**

ACTIVITY	LAND	OWNER
PNT970188	NE/SE 27-64-4-W4	TRANSPORTATION
TPA 2381	26-27-64-4-W4	MATHEW T. JANZ

**NEAREST SURFACE / DEVELOPMENT**

	DISTANCE (km)	DIRECTION / LOCATION / COMMENTS
NEAREST SURFACE DEVELOPMENT =	2.10	W (Battery Site NW 28-64-4-4)
NEAREST RESIDENCE =	4.92	SE (Residence SW 18-64-4-3)
NEAREST URBAN CENTRE =	19.6	SE (Canadian Armed Forces)
	12.6	SE (Cold Lake First Nations Reserve 149B)

**AREA MAP**

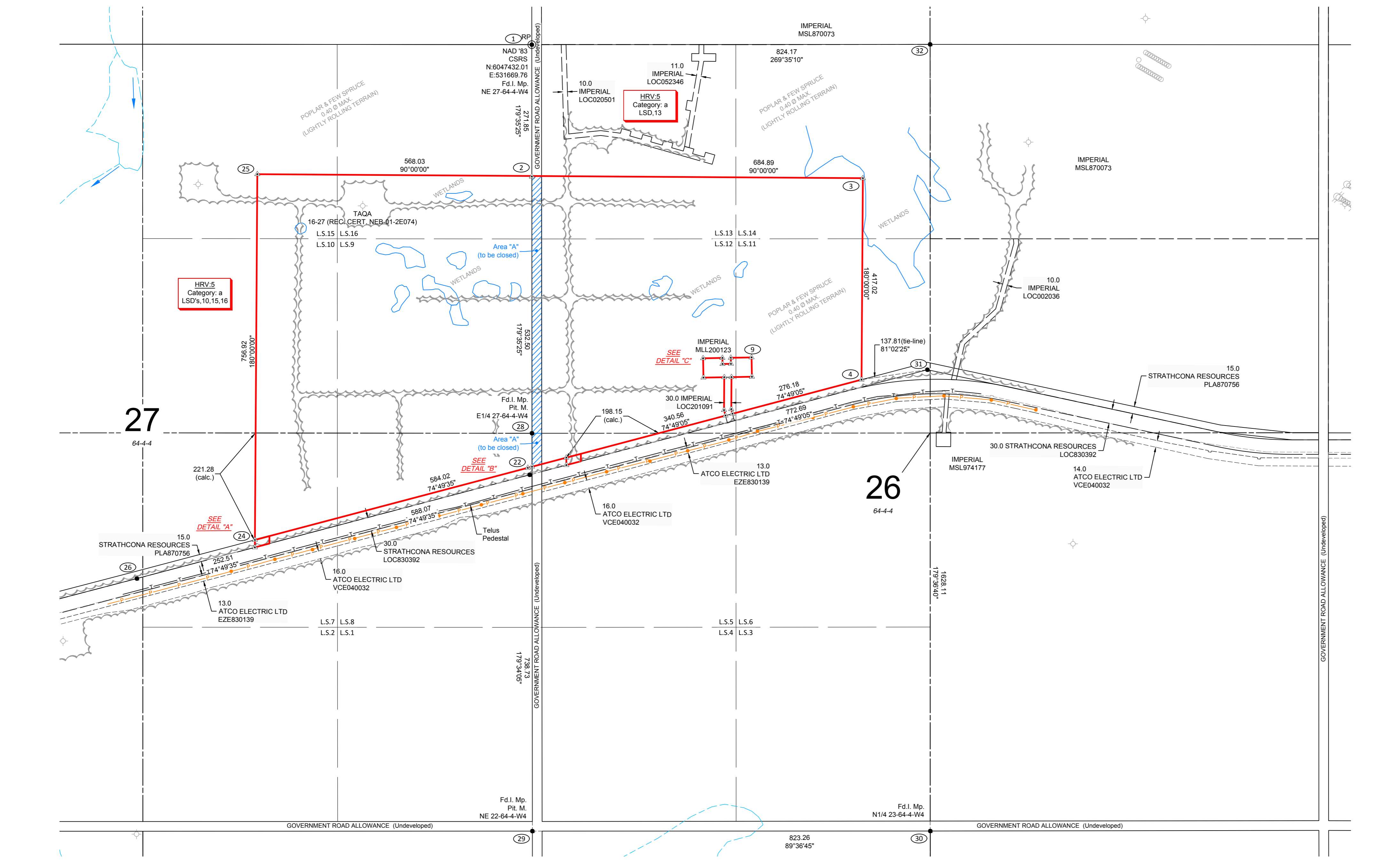
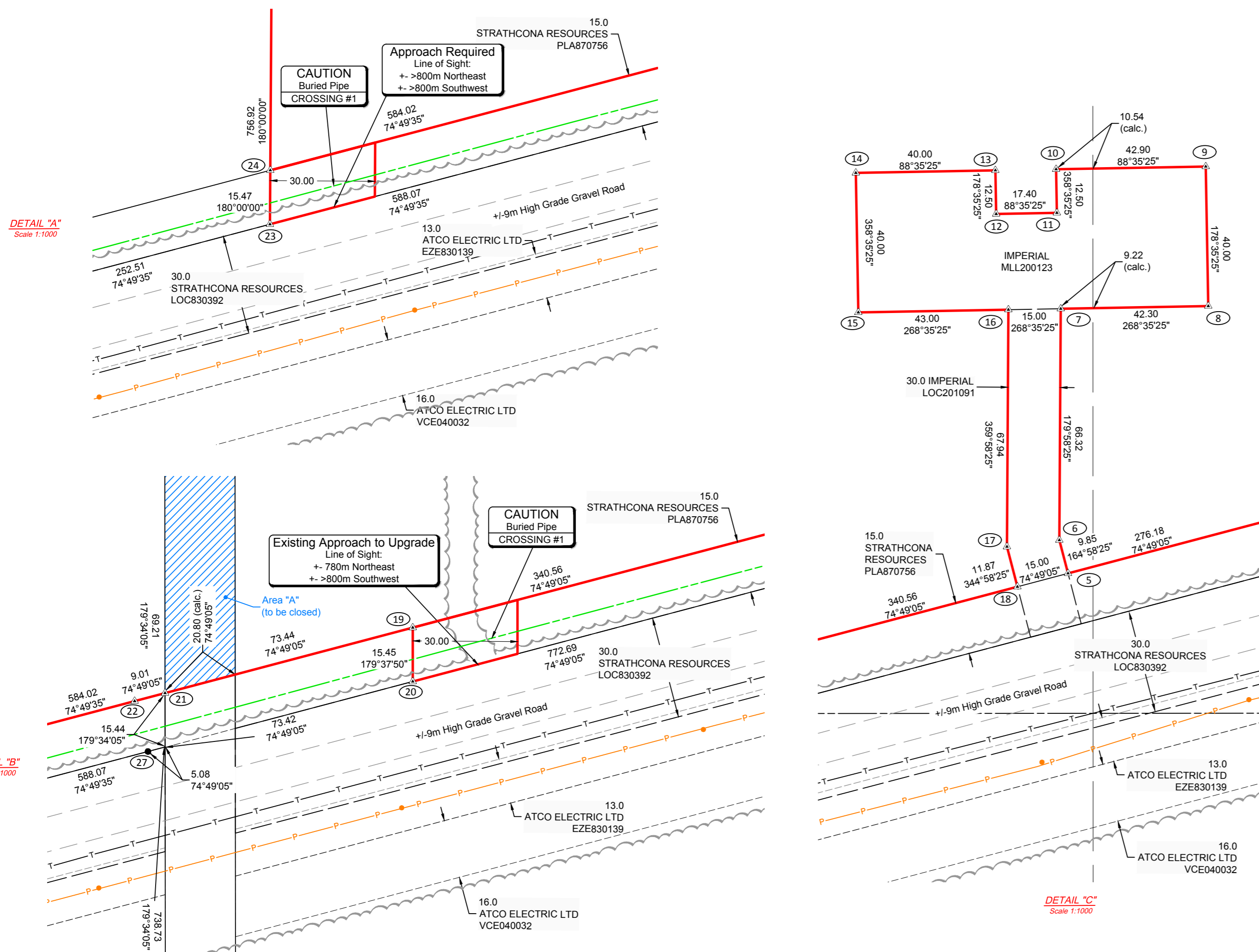


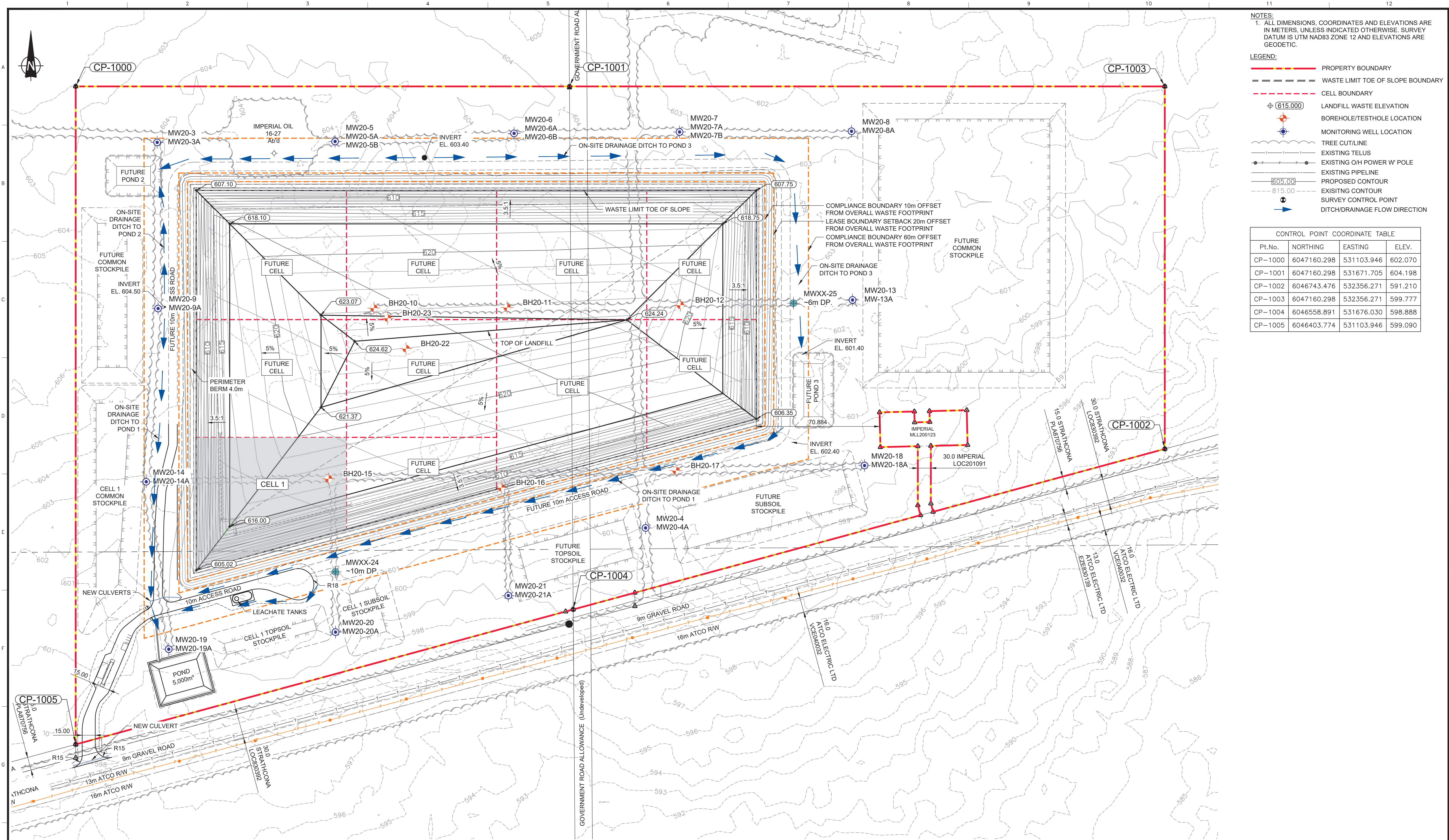
**REVISIONS**

REV	COMMENTS	DATE
0	ISSUE	26-NOV-20
1	DML BOUNDARY	13-JAN-21
2	AREA TABLE	19-JAN-21
3	PLAN UPDATE	29-DEC-21
4	PLAN UPDATE	06-SEP-22

**CLIENT DATA**

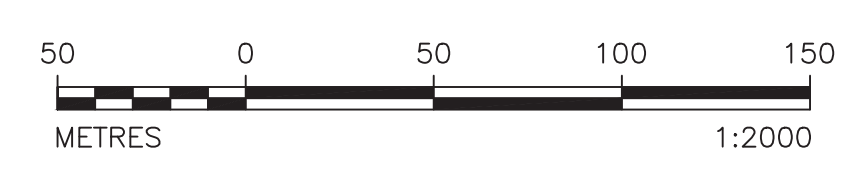
NAME	28827-64-4-W4	PURE ENVIRONMENTAL WASTE MANAGEMENT LTD.
FILE: 1180 FNC		





- NOTES:**  
 1. ALL DIMENSIONS, COORDINATES AND ELEVATIONS ARE IN METERS, UNLESS INDICATED OTHERWISE. SURVEY DATUM IS UTM NAD83 ZONE 12 AND ELEVATIONS ARE GEODETIC.
- LEGEND:**
- PROPERTY BOUNDARY
  - WASTE LIMIT TOE OF SLOPE BOUNDARY
  - CELL BOUNDARY
  - + (615.000) LANDFILL WASTE ELEVATION
  - + BOREHOLE/TESTHOLE LOCATION
  - + MONITORING WELL LOCATION
  - TREE CUT/LINE
  - EXISTING TELUS
  - EXISTING O/H POWER W/ POLE
  - EXISTING PIPELINE
  - PROPOSED CONTOUR
  - EXISTING CONTOUR
  - + SURVEY CONTROL POINT
  - DITCH/DRAINAGE FLOW DIRECTION

CONTROL POINT COORDINATE TABLE			
Pt.No.	NORTHING	EASTING	ELEV.
CP-1000	6047160.298	531103.946	602.070
CP-1001	6047160.298	531671.705	604.198
CP-1002	6046743.476	532356.271	591.210
CP-1003	6047160.298	532356.271	599.777
CP-1004	6046558.891	531676.030	598.888
CP-1005	6046403.774	531103.946	599.090



REV	D	M	Y	ISSUE/REVISION DESCRIPTION	BY	ENG.
08	NOV	22		ISSUED FOR REGULATORY APPROVAL	MOH	RSH

Client: 	Engineering Consultant: 	Designed By: R. MICHEL	Project: <b>TUCKER          CLASS II LANDFILL          CELL 1</b>	Project No.: 22037
		Drawn By: M. O'HAGAN		CADD File: 22037-102.DWG
		Checked By: R. MICHEL		DATE: (yyyy-mm-dd): 2022-06-25
		Approved By: S. HERBST		Drawing No.: 22037-102
				Revision: A