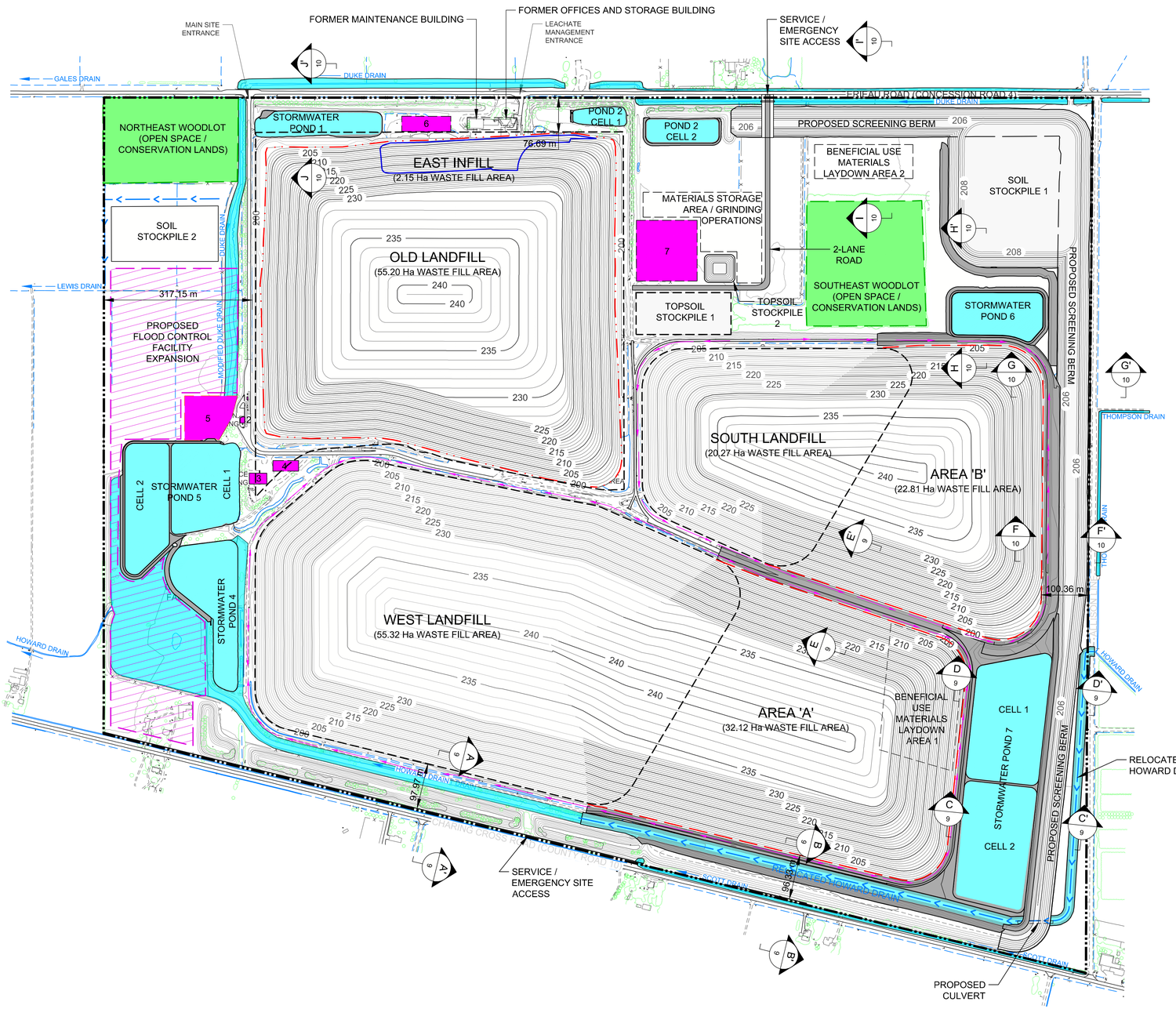

LEGEND

- PROPERTY LIMIT (340 Ha AREA)
- CURRENT APPROVED WASTE FILL LIMIT (131 Ha TOTAL AREA)
- APPROVED PRE-EXPANSION LANDFILL TOP OF FINAL COVER CONTOUR (1.0 masl INTERVAL)
- PROPOSED EXPANSION WASTE FILL LIMIT (54.93 Ha ADDITIONAL AREA)
- OLD LANDFILL VERTICAL EXPANSION LIMIT OF FINAL COVER (51.07 Ha)
- EAST INFILL WASTE FILL LIMIT (2.15 Ha)
- PROPOSED EXPANSION LANDFILL TOP OF FINAL COVER CONTOUR (1.0 masl INTERVAL)
- PROPOSED ACCESS ROAD
- PROPOSED ROAD AND DITCH
- PROPOSED RELOCATED MUNICIPAL DRAIN
- EXISTING GROUND SURFACE CONTOUR (1.0 masl INTERVAL)
- EXISTING GRAVEL ROAD
- EXISTING PAVED ROAD
- EXISTING DRAINAGE DITCH
- EXISTING WATER BODY
- EXISTING TREE LINE
- EXISTING FENCE LINE
- PERIMETER DITCH FLOW DIRECTION

1	SCALE HOUSE
2	ADMINISTRATION BUILDING
3	MAINTENANCE BUILDING 1
4	MAINTENANCE BUILDING 2 / HOT BOX
5	PROPOSED ANCILLARY FACILITIES
6	EXISTING / FUTURE LEACHATE MANAGEMENT AREA
7	EXISTING / FUTURE LANDFILL GAS MANAGEMENT AREA

NOTE(S)

1. PROJECTION: UTM NAD27-17N. VERTICAL DATUM: CGVD28 (GEODETIC).

REFERENCE(S)

1. TOPOGRAPHIC BASE PLAN FOR SITE, EXCLUDING WITHIN EXISTING PONDS, OBTAINED FROM EXISTING GROUND SURFACE, EXTRACTED FROM DEM, 6 cm GSD, FOR THE ENTIRE SITE AREA, CAPTURED ON MAY 5, 2019 BY THE BASE MAPPING COMPANY LTD.
2. TOPOGRAPHIC BASE PLAN FOR EXISTING PONDS 1, 2, 4, 5 AND EAST AREA OF DUKE DRAIN OBTAINED FROM EXISTING GROUND SURFACES, EXTRACTED FROM DEM, HORIZONTAL AND VERTICAL ACCURACY 0.020 m, CAPTURED IN OCT. AND NOV. 2019, BY SURVEYORS ON SITE INC.
3. APPROVED WASTE LIMITS AND PROPERTY LIMITS FROM INTERIM ALTERNATIVE METHODS REPORT, DECEMBER 2018, FIGURE 2 - ALTERNATIVE 1 (HORIZONTAL AND VERTICAL EXPANSION) PREPARED BY DILLON CONSULTING.

0 200 400
1:5,000 METRES

FOR AGENCY REVIEW

REV.	YYYY-MM-DD	DESCRIPTION	DESIGNED	PREPARED	REVIEWED	APPROVED
F	2020-03-06	RE-ISSUED FOR DESIGN AND OPERATIONS REPORT ECA APPROVAL	FRG	FC/MR	FRG	FSB
E	2020-01-09	ISSUED FOR DESIGN AND OPERATIONS REPORT APPROVAL (EA AND ECA)	FRG	FC/MR	FRG	FSB
D	2019-10-17	ISSUED FOR DESIGN AND OPERATIONS REPORT APPROVAL (EA PHASE - FINAL)	FRG	FC/MR	FRG	FSB
C	2019-07-10	ISSUED FOR DESIGN AND OPERATIONS REPORT APPROVAL (EA PHASE - DRAFT)	FRG	FC/MR	FRG	FSB
B	2019-06-10	ISSUED FOR DESIGN AND OPERATIONS REPORT APPROVAL (EA PHASE) - CLIENT REVIEW	FRG	FC	FRG	FSB
A	2019-01-31	ISSUED FOR CLIENT REVIEW	FRG	FC	FRG	FSB

SEAL

CLIENT
WASTE CONNECTIONS OF CANADA INC.

CONSULTANT
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PROJECT
PRELIMINARY DESIGN
RIDGE LANDFILL EXPANSION
BLENHEIM, ONTARIO

TITLE
PROPOSED FINAL CONTOURS AND STOCKPILES (POST-EXPANSION)

PROJECT NO.	CONTROL	REV.		DRAWING
18111331	0001	F	4 of 29	4

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI D

0 25 mm

Path: \\golder.gds\complexdata\office\mississauga\SIM\Clients\WCC\Ridge_Landfill\99_PROJ\18111331_Ridge_Landfill_Expansion_EA\40_PROD\0001_Dan\0_Plan\ | File Name: 18111331-0001-CW-0004.dwg | Last Edited By: mrampaul Date: 2020-04-17 Time:2:11:21 PM | Printed By: BRadojevic Date: 2020-05-08 Time:3:14:25 PM