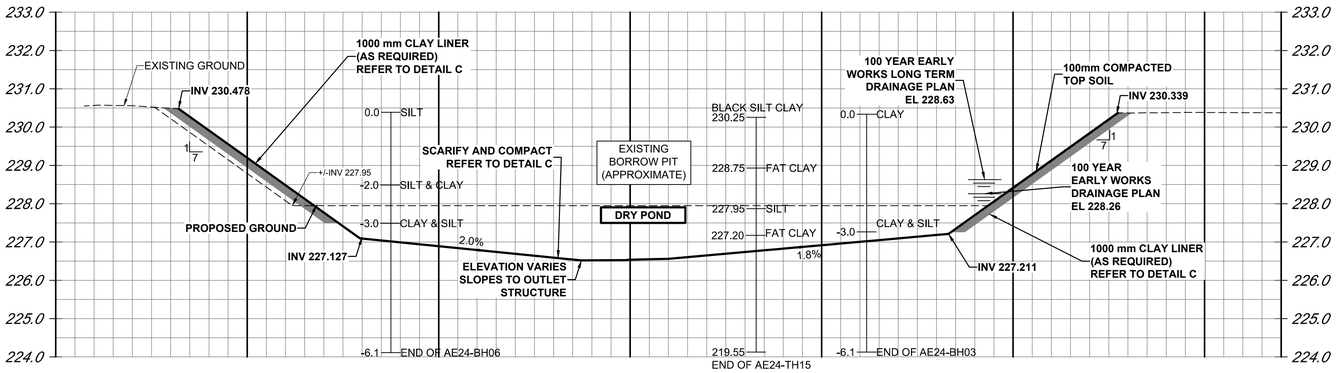
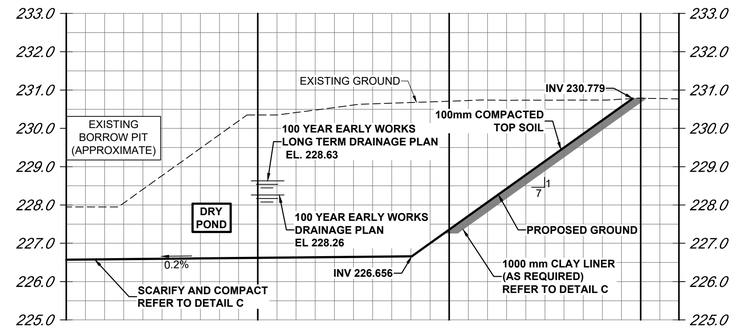


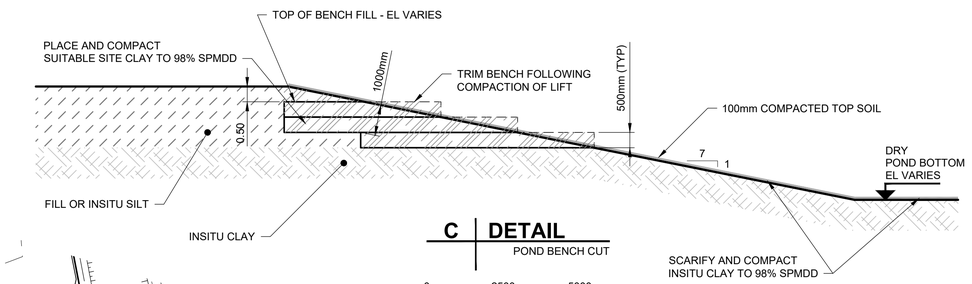
A | DRY POND SECTION

SCALE H=1:400 V=1:80 (1)



B | DRY POND SECTION

SCALE H=1:400 V=1:80 (1)

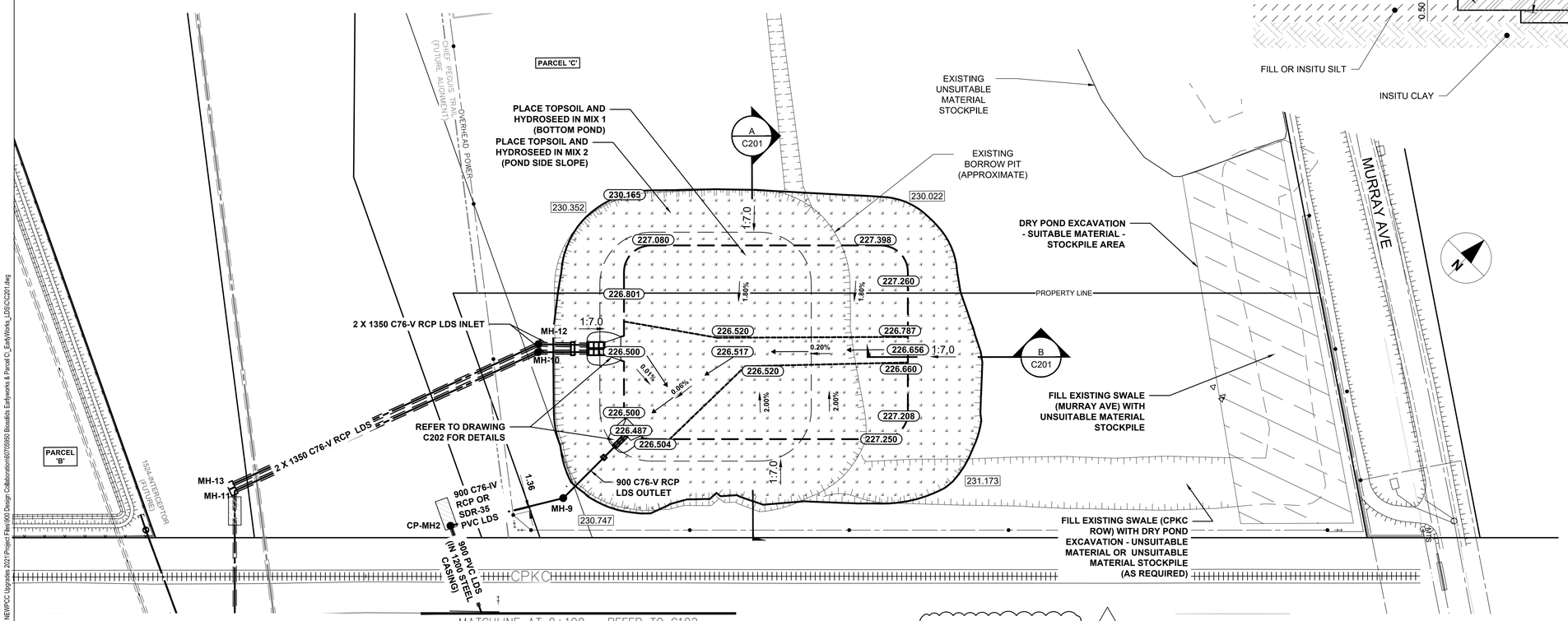


C | DETAIL

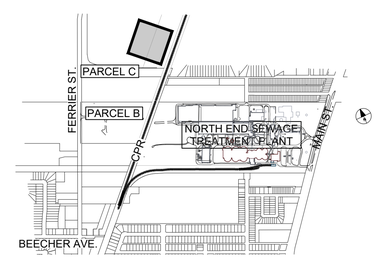
POND BENCH CUT

0 2500 5000 mm

1:100



CONTROL POINTS - NAD83 UTM ZONE 14 - JUNE 90 (LBIS)			
POINT No.	NORTHING	EASTING	ELEVATION
BM 1	5534996.006	636000.318	231.073
BM 2	5534816.615	635804.484	230.670
BM 3	5535144.163	635145.506	232.293
BM 4	5535479.063	635036.233	231.014



KEY PLAN

SITE PLAN

1:1000

0 25 50 m

1:1000

(1)

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW	EXISTING	LEGEND - PLAN	NEW
150 WM	WATERMAIN	150 WM		REDUCER			POLE	
	HYDRANT			COUPLING			ANCHOR	
	VALVE			HYDRO		230.850	GRADE	231.000
300 LDS	LAND DRAINAGE SEWER	300 LDS		MTS		230.50	CONTOUR ELEVATION	
250 WWS	WASTE WATER SEWER	250 WWS		GAS			SWALE	
	MANHOLE			ASPHALT		PW	POTABLE WATER	PW
	CATCH BASIN			CONCRETE		FOA	FOUL AIR	FOA
	CURB INLET			LIP CURB		FSW	FLUSHING WATER	FSW
	SUBDRAIN			MODIFIED BARRIER CURB		SCP	SCUM PIPING	SCP
	FENCE			RAMP CURB		HW	HYDRONIC WATER	HW
	SURVEY BAR			LIGHT		PD	PROCESS DRAIN	PD
	CURB STOP			TRAFFIC SIGNAL POLE				

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada ULC
No. 4671

NO.	REVISIONS	DATE	DESIGN	CHECK
1	ISSUED FOR ADDENDUM 3	2025-10-20	NJD	MPG
0	ISSUED FOR TENDER	2025-09-04	NJD	MPG

AECOM

DESIGNED BY: NJD	CHECKED BY: MPG
DRAWN BY: LMB	APPROVED BY: KWF
SCALE: AS NOTED	RELEASED FOR CONSTRUCTION BY:
DATE: 2025-02-21	DATE:
CONSULTANT NO.: C201	

ENGINEER'S SEAL

PROVINCE OF MANITOBA
K.W. FITCHETT
2025-10-20
REGISTERED PROFESSIONAL ENGINEER

TENDER NO. 116-2025

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

NEWPCC LAND DRAINAGE SYSTEM
CIVIL
POND CROSS SECTIONS

CITY DRAWING NUMBER	SHEET	REV.	SIZE
	001	0	A1

A1 SIZE: 594mm x 841mm

LAST SAVE: 2025/10/20 8:30 AM

PATH: C:\Users\mpretabscerra\DC\ACCDocs\AECOM\City of Winnipeg - NEWPCC Upgrades 2021\Project Files\900 Design Collaboration\60705950 Biosolids Earlyworks & Parcel C_EarlyWorks_LDS\C201.dwg