

LEGEND - EXISTING :

	APPROXIMATE LIMIT OF EXISTING LANDFILL
	EXISTING GROUND CONTOURS 2.5m INTERVALS
	EXISTING GROUND CONTOURS 0.5m INTERVALS
	TREE LINE
	WCEC PROPERTY LIMIT
	PAVED ROAD
	GRAVEL ROAD
	TRAIL
	GUIDE RAIL
	WALL/BARRIER
	FENCE LINE
	LANDFILL GAS PIPING (COMMON TRENCH)
	CONDENSATE LINE (SIZE AND # OF PIPES)
	AIR INJECTION LINE
	WATERMAIN
	SANITARY SEWER/FORCEMAIN
	STORM SEWER
	NATURAL GAS
	LEACHATE FORCEMAIN IN COMMON TRENCH
	LEACHATE COLLECTION PIPE - PERFORATED
	LEACHATE COLLECTION PIPE - SOLID
	FORCEMAIN/PURGE WELL SYSTEM FORCEMAIN
	ELECTRICAL POWER/CONTROL LINE (SIZE AND # OF CONDUITS)
	APPROVED LIMIT OF POPLAR PLANTATION

	POPLAR IRRIGATION FORCEMAIN
	POPLAR IRRIGATION FLUSHING RETURN MAIN
	POPLAR IRRIGATION LATERAL TELEPHONE LINE
	DITCH/SWALE/WATERCOURSE
	CULVERT
	GROUND MOUNTED TRANSFORMER
	HYDRO POLE WITH GUY WIRE
	HYDRO POLE LAMP STANDARD
	HYDRO POLE WITH TRANSFORMER
	LAMP POST
	LAMP POST WITH TRAFFIC LIGHT
	TRAFFIC LIGHT
	ELECTRICAL HANDHOLE
	TRAFFIC LIGHT CONTROL PANEL
	DOUBLE CATCH BASIN
	SINGLE CATCH BASIN
	VALVE CHAMBER
	CLEANOUT MANHOLE
	GATE
	CONCRETE PAD
	SIGN
	SWAMP

	MANHOLE
	UNIDENTIFIED BURIED STRUCTURE
	DRY HYDRANT
	VALVE OPERATOR/RAIN TRAP
	VALVE OPERATOR
	CONDENSATE PUMPING STATION
	CONDENSATE MANHOLE
	ISOLATION VALVE
	GAS COLLECTION WELL (WITHIN WASTE FOOTPRINT)
	GAS COLLECTION WELL (OUTSIDE WASTE FOOTPRINT)
	PUMPED CONDENSATE TRAP
	DRAIN TRAP
	PROPANE TANK
	PUMPING STATION
	CLEANOUT
	OBSERVATION/MONITORING WELL
	GAS PROBE/MONITOR
	AIR INJECTION WELL
	ISOLATED TREE/BRUSH
	RIP RAP
	PURGE WELL

LEGEND - PROPOSED :

	PROPOSED UTILITY ALIGNMENT (REFER TO TABLE THIS DRAWING FOR DETAILS)
	LIMIT OF LANDFILL EXPANSION
	PROPOSED FINAL CONTOURS
	DITCH/SWALE
	DITCH/SWALE RIP RAP LINED
	PAVED ROAD
	GRAVEL ROAD
	STORM SEWER
	PROPERTY LINE WITH CHAINLINK FENCE 1.8m HIGH
	LITTER FENCE 10m HIGH
	LITTER FENCE 3m HIGH
	CULVERT
	STORMCEPTOR
	ISOLATION VALVE
	DITCH INLET
	MANHOLE
	CONDENSATE CHAMBER
	PUMPING STATION
	LEACHATE COLLECTION SYSTEM CLEANOUTS
	EXTENT OF POPLAR PLANTATION

B.M. ELEV. 131.412 (GEODETIC)
TOP OF SIG AT GRID COORDINATES 0+012.50W,
0+500N SOUTH OF LANDFILL EXIT GATE

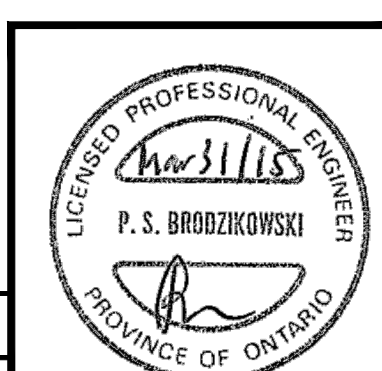
APPROVED ☐ REFUSED ☐

THIS _____ DAY OF _____, 20____

DERRICK MOODIE, MANAGER
DEVELOPMENT REVIEW, RURAL SERVICES

P.S.B.	REVISION No. 2	SEPT 14, 2015
P.S.B.	REVISION No. 1	JULY 31, 2015

EXISTING/PROPOSED FACILITIES	
LOCATION	DESCRIPTION
①	PUMPING STATIONS PWS/PSE
②	NATURAL GAS SERVICE CONNECTION
③	MAINTENANCE BUILDING
④	SCALE HOUSE
⑤	END OF PROPOSED PURGE WELL FORCEMAIN
⑥	END OF EXISTING PURGE WELL FORCEMAIN (PW20)
⑦	TIE INTO EXISTING LEACHATE TRANSMISSION SYSTEM
⑧	BLOWER BUILDING AND FLARES
⑨	EXISTING OFFICE BUILDING
⑩	LEACHATE TREATMENT PLANT
⑪	EXISTING GDT BUILDING
⑫	GAS HEADER TIE FOR LANDFILL LOOP
⑬	KIDOK MINI TRANSFER AREA



DWN BY: TCG DATE: MARCH 31, 2015
CHK BY: PSB SCALE: SEE BAR SCALE

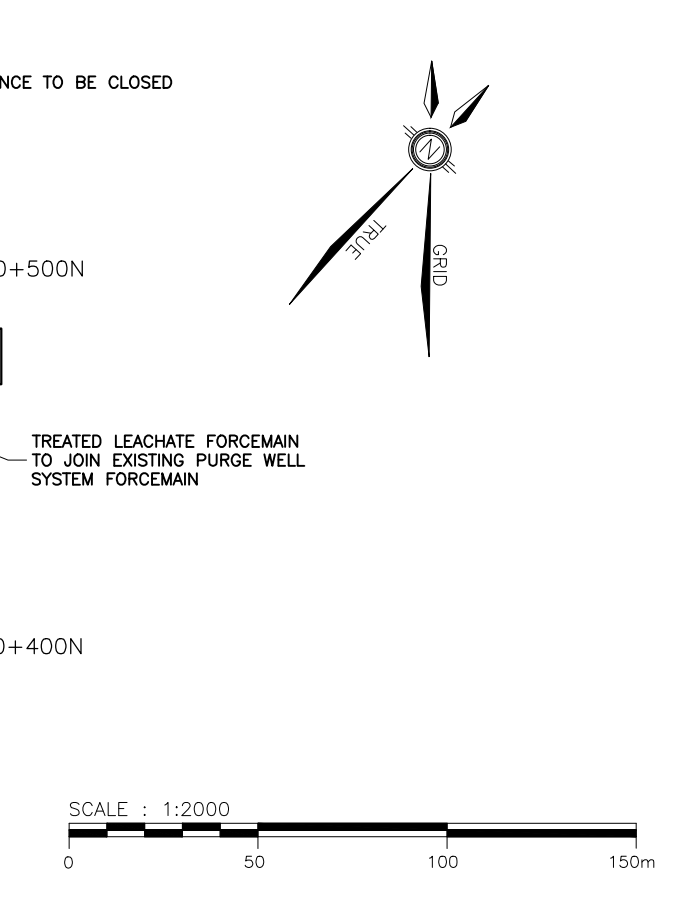
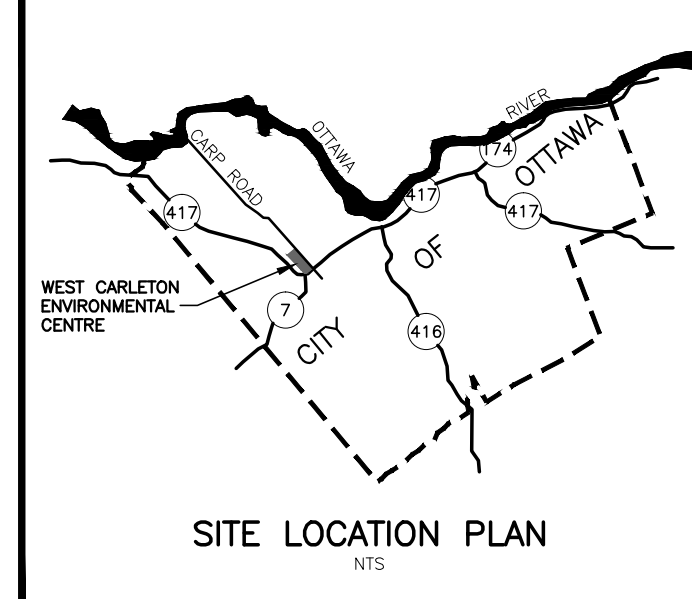
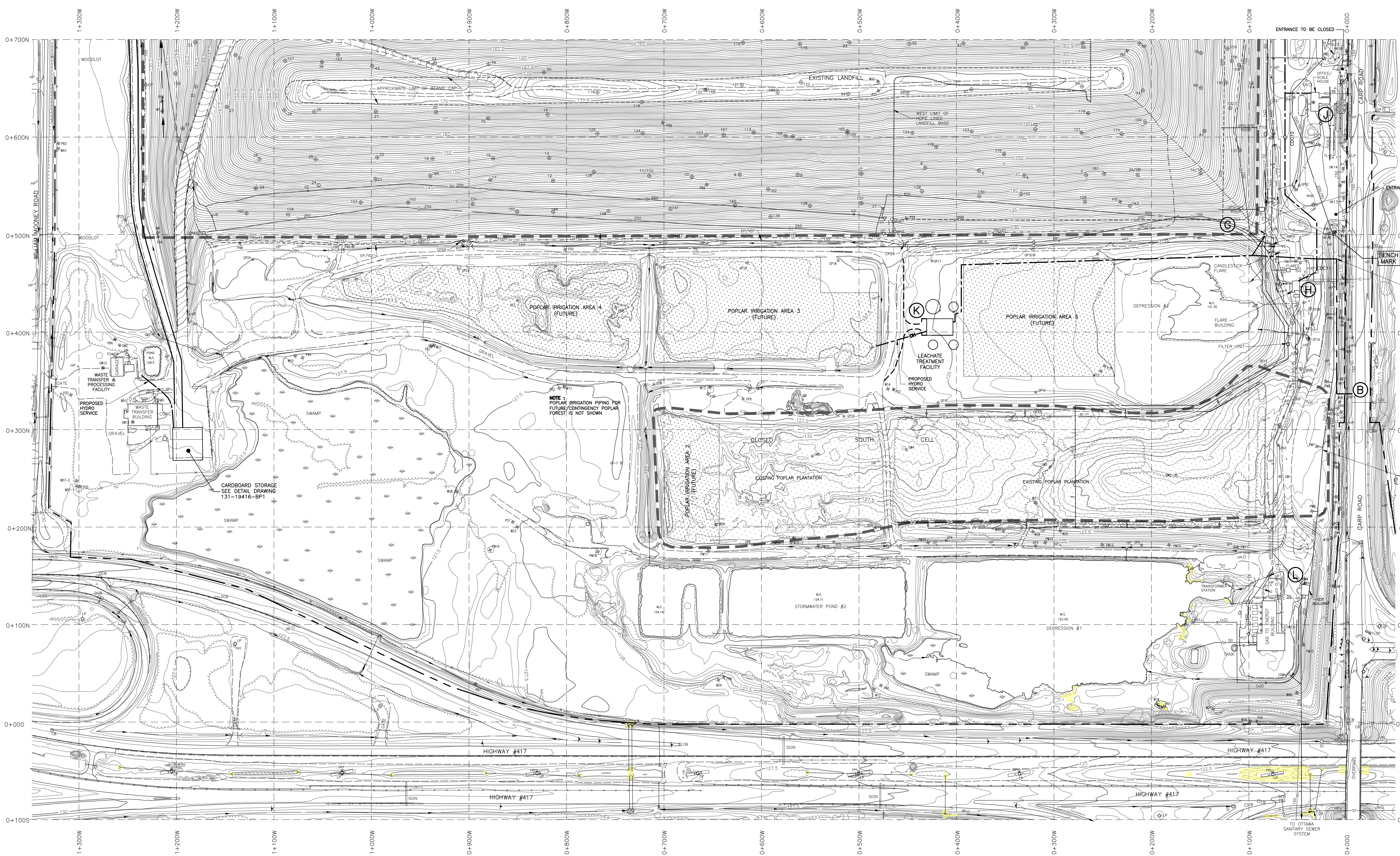
WASTE MANAGEMENT OF CANADA CORPORATION

131-19416-00 - SSS1

DRAWING NO.

DRAWING

SSS1



ABBREVIATIONS :	
LF	LEACHATE FORCEMAIN
WM	WATERMAIN (NON POTABLE)
OH	OVERHEAD HYDRO
SAF	SANITARY FORCEMAIN/SEWER
PWF	PURGE WELL FORCEMAIN
GH	GAS HEADER
CA	COMPRESSED AIR LINE
TL	TREATED LEACHATE FORCEMAIN
NG	NATURAL GAS

WORK DESIGNATION	
RUN	PIPING INFO
A - K	LF (75#)
B - K	LF (150#)
C - K	NG (50#)
C - D	WM (50#)
D - C	SAF (75#)
E - F	PWF (150#)
F - N	OH
F - A	OH
J - F	OH
H - M	GH, GH & CA (750/250/75#)
M - M	GH, GH & CA (750/250/75#)
K - L	TL (150#)

WSP

101-480 1st AVENUE W
OWEN SOUND (ONTARIO) CANADA N4K 6N2
TEL: 519-576-1612 FAX: 519-576-8081 WWW.WSPGROUP.COM

WASTE MANAGEMENT

SITE SERVICING PLAN
SOUTH

WEST CARLETON ENVIRONMENTAL CENTRE