A1 SIZE – 594mm x 841mm

SECONDARY CLARIFIER NO. 1

SECONDARY CLARIFIER NO. 3
45.7mø

SECONDARY CLARIFIER NO. 2

FAN HOUSE

ELEC. YARD

ELEC. AREA

SLUDGE THICKENING BLDG

PRIMARY SLUDGE FERMENTERS

BIOFILTERS

THICK SLUDGE ROOM

GAS ON ROOF

SLUDGE HAULING BAY DOOR

OXYGEN LINES

HYDRO CONDUITS

EXIST LOX TANK

38 DIA PVC WM

HYDRO

MTS DUCT

100 DIA WM

REMOVE WATERMAIN SECTION

REMOVE ELECTRICAL LINE (SEE ELECTRICAL DWG)

REMOVE EXIST GRAVEL APPROACHES

REMOVE EXIST GRAVEL APPROACH

REMOVE EXIST CULVERTS

DITCH

EXIST DITCH TO BE FILLED IN AND REPLACED WITH NEW DITCH RUNNING ALONG SIDE NEW ROADWAY

REMOVE EXIST CONC ROAD

REMOVE EXIST 400 DIA CMP CULVERT

LIMIT OF CONC ROAD REMOVAL

SHORING AND LAGGING

PERIMETER ROAD SOUTH

REMOVE EXIST 300 DIA CMP CULVERT

200 PVC WM

ABANDON AND REMOVE EXIST WM

HYDRO BOX

PLUG AND ABANDON EXIST WM

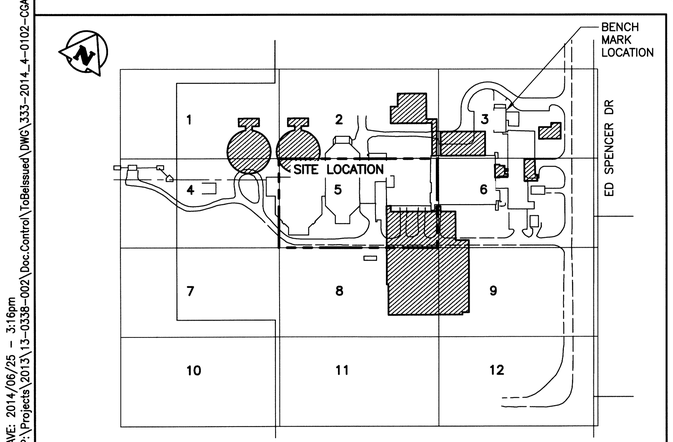
PROTECT EXIST TREES DURING CONSTRUCTION

PLAN – SITE LOCATION 5

SCALE: 1:250

0 5.0 10.0 15.0 20.0m

SCALE: 1:250m (A1)
1:500m (A3)



LOCATION PLAN

LEGEND	EXISTING	NEW
SEWER		
SEWER MH		
SEWER PLUG		
SEWER CB		
SEWER STRUCT		
WM		
WM VALVE		
WM HYDRANT		
GAS		
HYDRO		
HYDRO POLE	•HP	
HYDRO STR		
HYDRO POLE	•H	
STREET LIGHT		
HYDRO TRANSFORMER		
BOLLARD		
TREE		
SHRUBS/BUSH		
CULVERT		
DITCH		
ROAD		
FENCE		
LEASED LAND UNDER CULTIVATION		
EXIST STRUCTURE TO BE MODIFIED		
NEW STRUCTURE		
NEW ROAD		
CONSTRUCTION ACCESS RAMP		
HYDRO DUCT		
SHORING AND LAGGING		

NOTE:

1. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS

B.M. BRASS PLATE LOCATED IN GRADE BEAM OF ADMININSTRATON BUILDING
ELEV. 234.059

NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER	06/2014	EMS	BJM

APEGM Certificate of Authorization KGS Group No. 245

CH2MHILL. SNC·LAVALIN KGS GROUP

DESIGNED BY: EMS	CHECKED BY: BJM
DRAWN BY: DMW	APPROVED BY: RJH
SCALE: AS NOTED	RELEASED FOR CONSTRUCTION BY:
DATE: 2014/06/27	DATE:
CONSULTANT NO.: 13-0338-002	

ENGINEER'S SEAL
PROVINCE OF MANITOBA B.J. MIKOLAYENKO Member 24688 REGISTERED PROFESSIONAL ENGINEER
JUNE 25/2014

Winnipeg THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

SOUTH END WATER POLLUTION CONTOL CENTRE
SEWPCC UPGRADE/EXPANSION PROJECT
CIVIL
SITE REMOVALS – LOCATION 5

CITY DRAWING NUMBER	SHEET	REV.	SIZE
4-0102-CGAD-A001	005	00	A1

LAST SAVE: 2014/06/25 – 3:16pm
PATH: P:\Projects\2013\13-0338-002\Doc.Control\ToBeIssued\DWG\333-2014_4-0102-CGAD-A001-005_R00.dwg

PLOT DATE: Jun 25, 2014 – 3:16pm

FILE NAME: 333-2014_4-0102-CGAD-A001-005_R00.dwg