

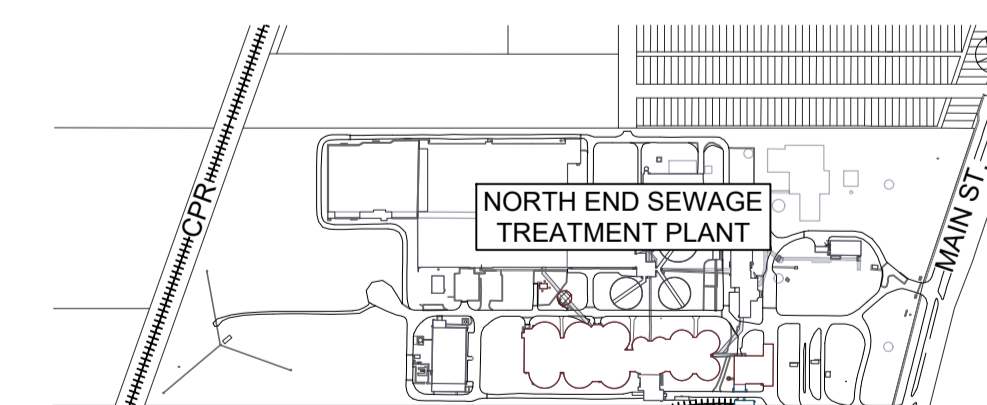
LAYDOWN AREA

GENERAL NOTES:

1. THE CONTRACTOR SHALL ENSURE THAT LOCAL DRAINAGE PATTERNS ARE NOT ALTERED BY THE CONSTRUCTION.
2. RESTORE ALL EXISTING SURFACES TO A CONDITION EQUAL TO OR BETTER THAN ORIGINAL CONDITION AS DIRECTED BY THE CONTRACT ADMINISTRATOR. FOR ALL NON-PAVEMENT RESTORATION AREAS, RESTORE DISTURBED AREAS WITH TOPSOIL AND SOD, AS PER SPECIFICATION.

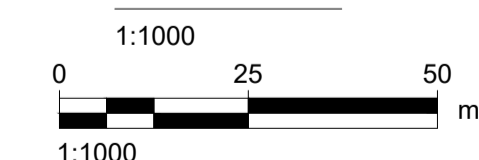
CONTROL POINTS - NAD83 UTM ZONE 14 - JUNE 90 (LBIS)

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



150 WM	WATERMAIN	150 WM	150 WM	CURB STOP	230.850	GRADE	231.000
	HYDRANT			REDUCER		CONTOUR ELEVATION	
	VALVE			COUPLING		SWALE	
	LAND DRAINAGE SEWER			HYDRO		POTABLE WATER	
	WASTE WATER SEWER			MTS		FOUL AIR	
	MANHOLE			GAS		FLUSHING WATER	
	CATCH BASIN			ASPHALT		SCUM PIPING	
	CURB INLET			CONCRETE		HYDRONIC WATER	
	SUBDRAIN			LIP CURB		PROCESS DRAIN	
	COMMUNITY MAILBOX			MODIFIED BARRIER CURB			
	SURVEY BAR			RAMP CURB			
	EXISTING		NEW	EXISTING		NEW	NEW

ENGINEERS GEOSCIENTISTS MANTOBA
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: 2023-10-20

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

AECOM			
DESIGNED BY: KWF	CHECKED BY: PB	DATE: 2021-06-07	CONSULTANT NO.: Y0-C101
DRAWN BY: JP	APPROVED BY: NW	RELEASED FOR CONSTRUCTION BY: DATE:	
SCALE: 1:150			
01 ISSUED FOR ADDENDUM 3	2023-10-20	KWF	PB
00 ISSUED FOR TENDER	2023-08-17	KWF	PB
NO. REVISIONS	DATE	DESIGN	CHECK

ENGINEER'S SEAL

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

NORTH END SEWAGE TREATMENT PLANT
 PRIMARY CLARIFICATION PROJECT
 CIVIL
 CONTRACTOR LAYDOWN AREAS

CITY DRAWING NUMBER: 1-0101-CLYT-Y003

SHEET: 001 REV: 01 SIZE: A1

TENDER NO. 463-2022