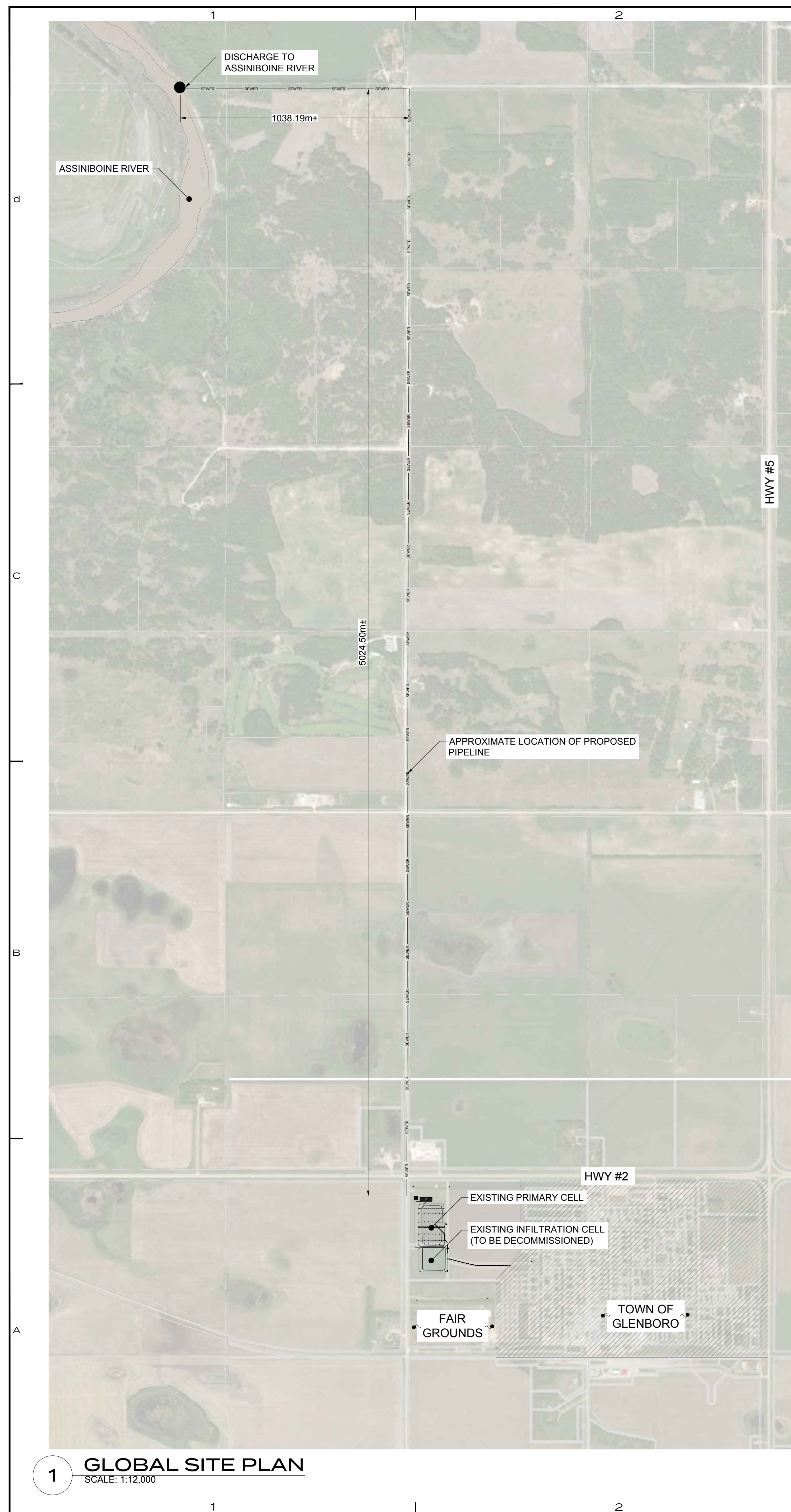
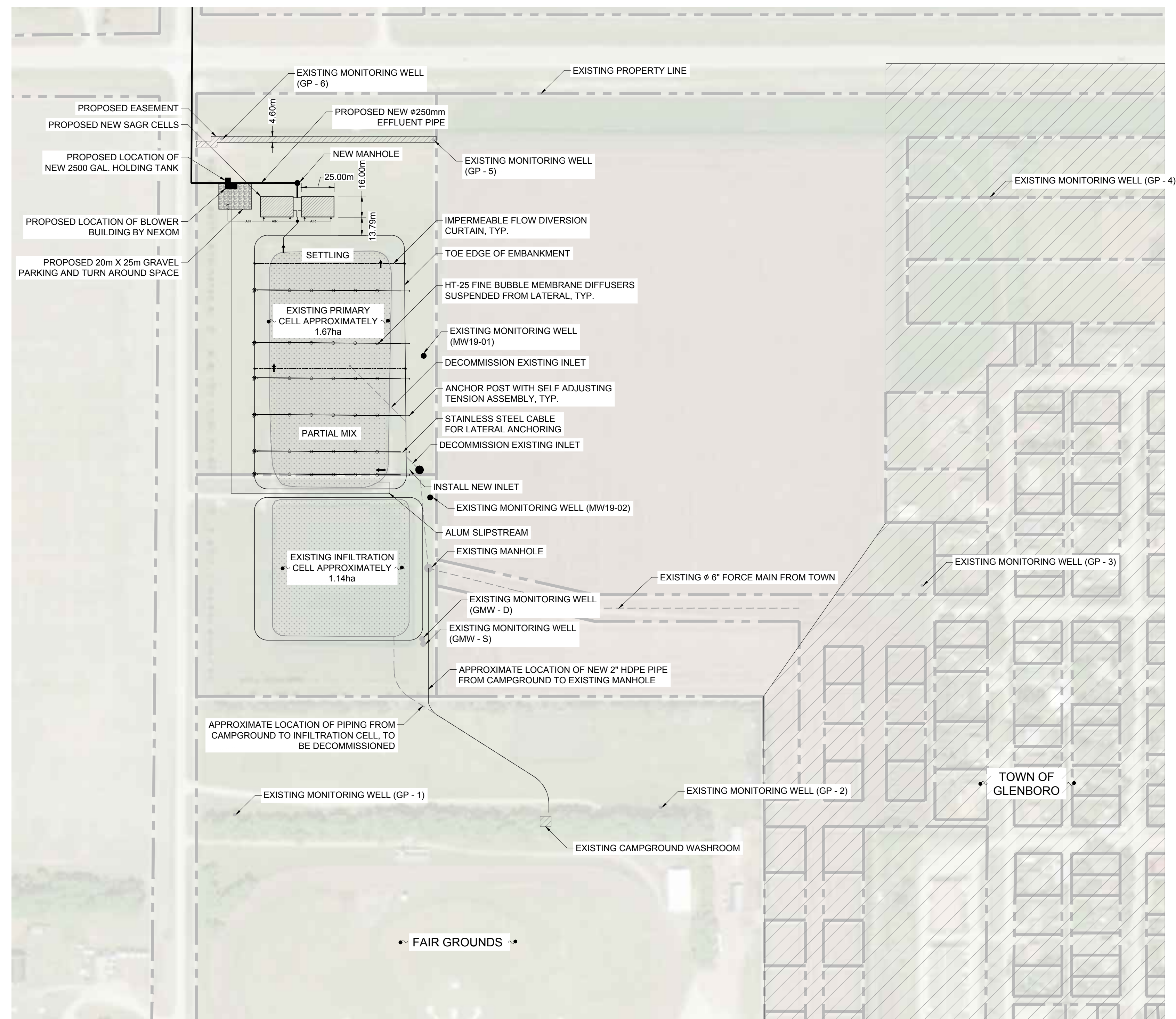



Appendix A –Schematic Design Drawings




2 PROPOSED LAGOON SITE PLAN

[illegible]

NO	ISSUED	DATE
		

NORTH ARROW



NOTE:

THE GENERAL CONTRACTOR MUST VERIFY ALL DIMENSIONS, DATUMS AND LEVELS NOTED ON THESE DRAWINGS WITH SITE CONDITIONS. ANY DISCREPANCIES, ERRORS OR OMISSIONS MUST BE REPORTED TO THE ARCHITECT OR ENGINEER PRIOR TO COMMENCING ANY RELATED WORK.

DO NOT SCALE DRAWINGS.

SAMSON
ARCHITECTURE | ENGINEERING

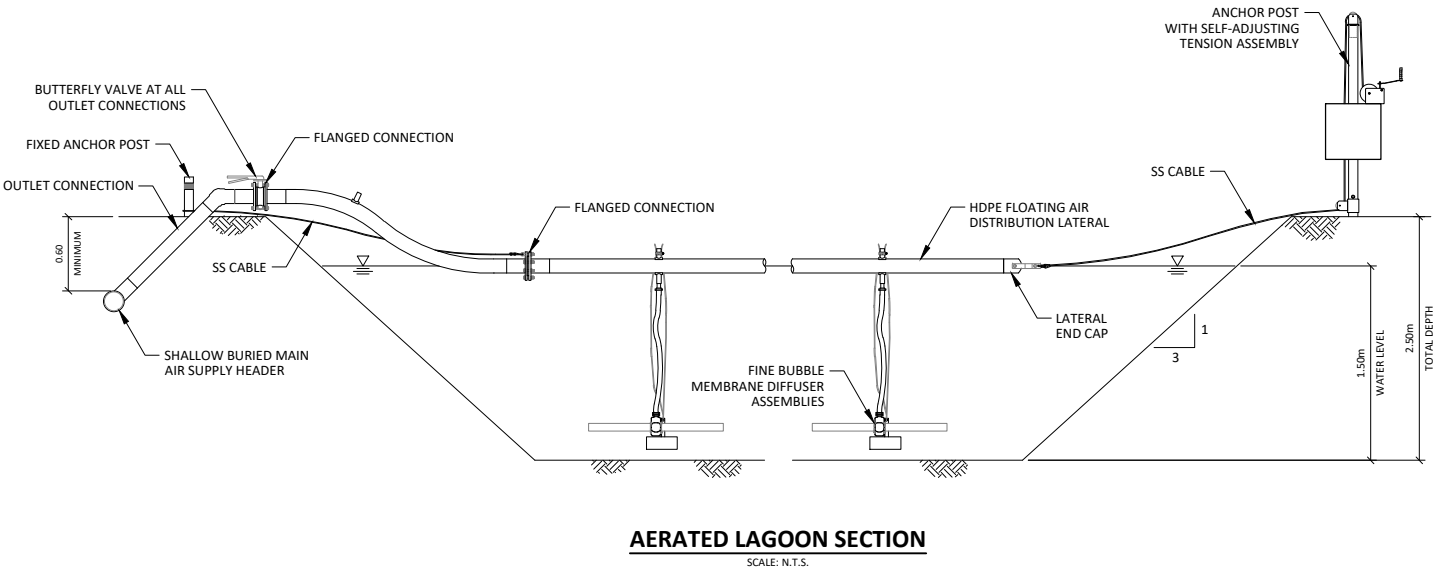
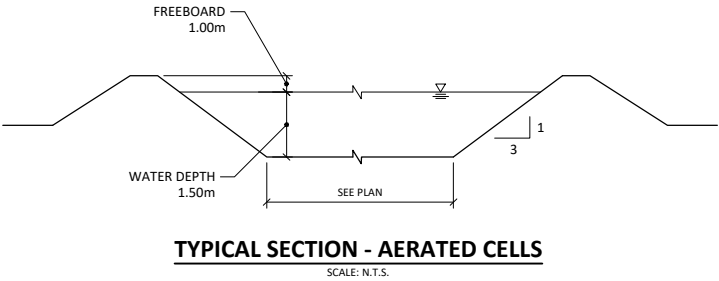
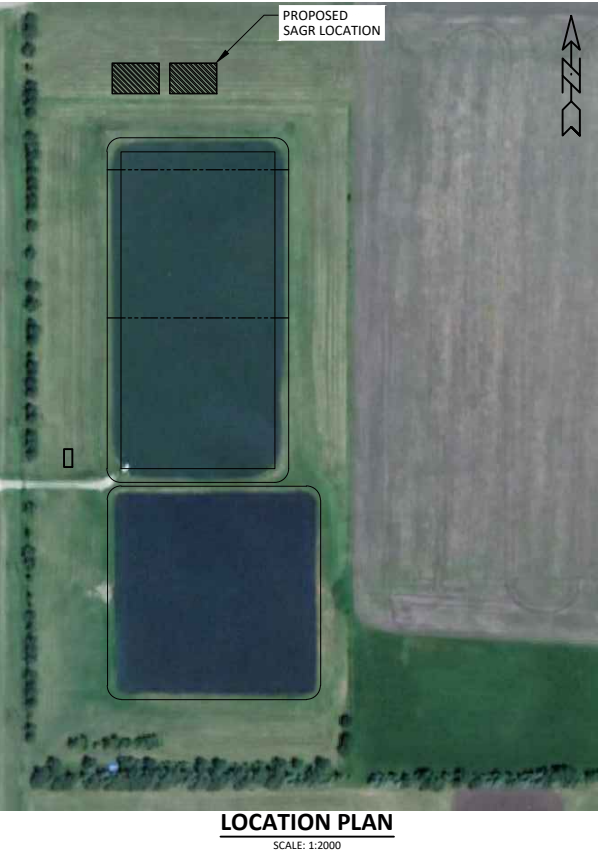
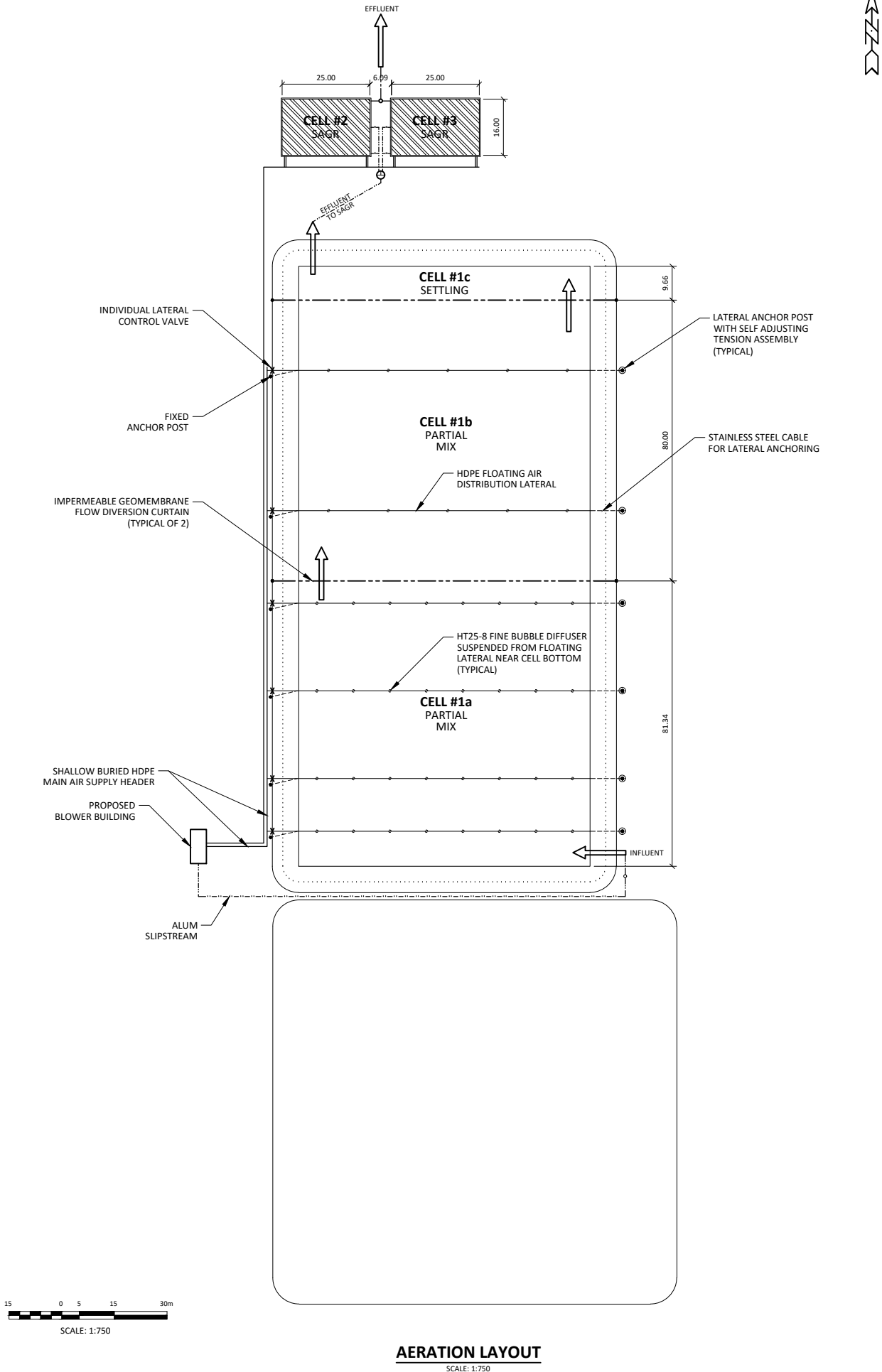
162 - 10TH STREET
BRANDON, MB R7A 4E6
PH: (204) 727-0747

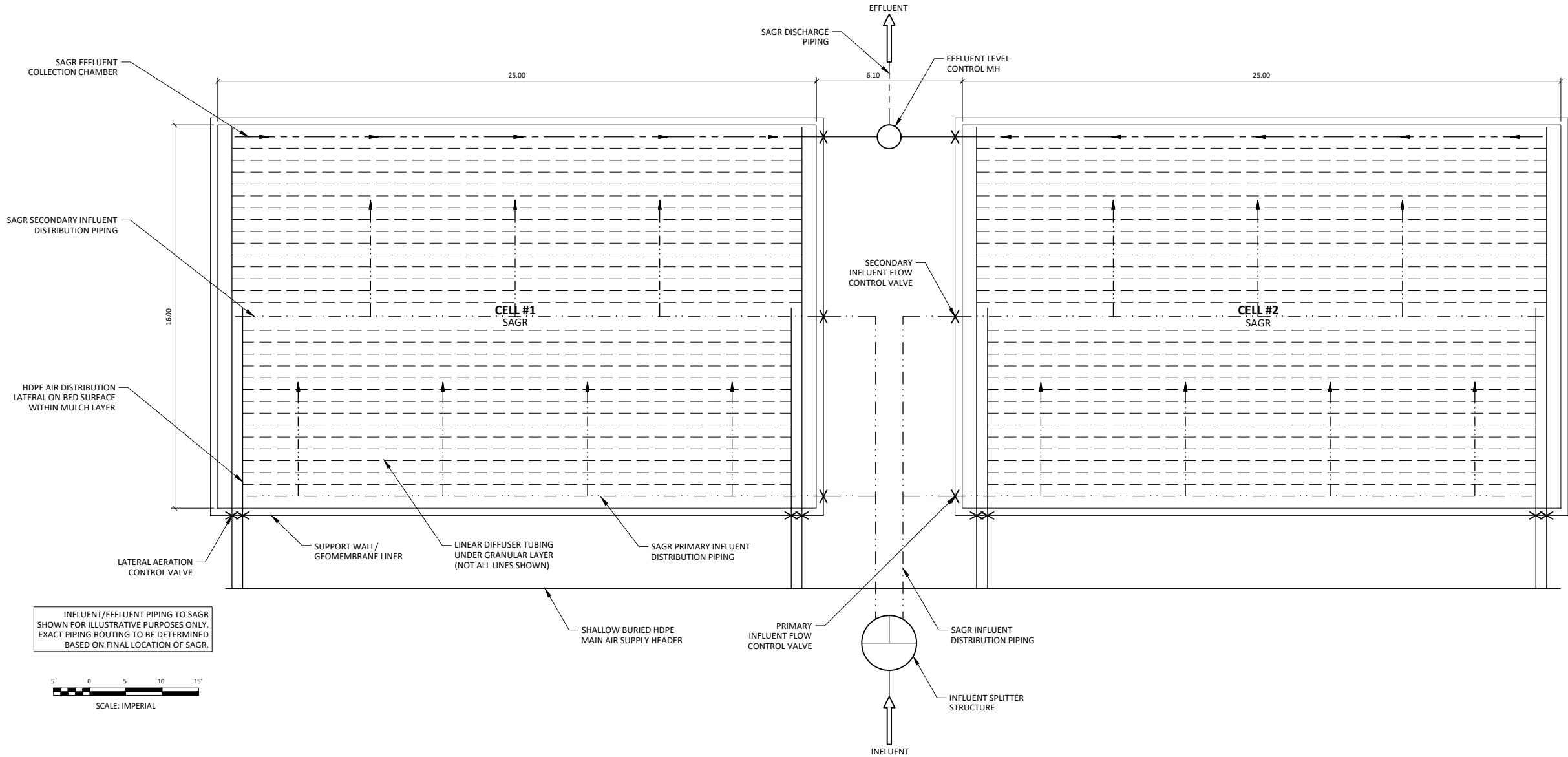
PROJECT LOCATION	GLENBORO	MB
PROJECT NAME	VILLAGE OF GLENBORO WATEWATER LAGOON UPDATE	

DRAWING TITLE

PROPOSED LAGOON SITE
PLAN

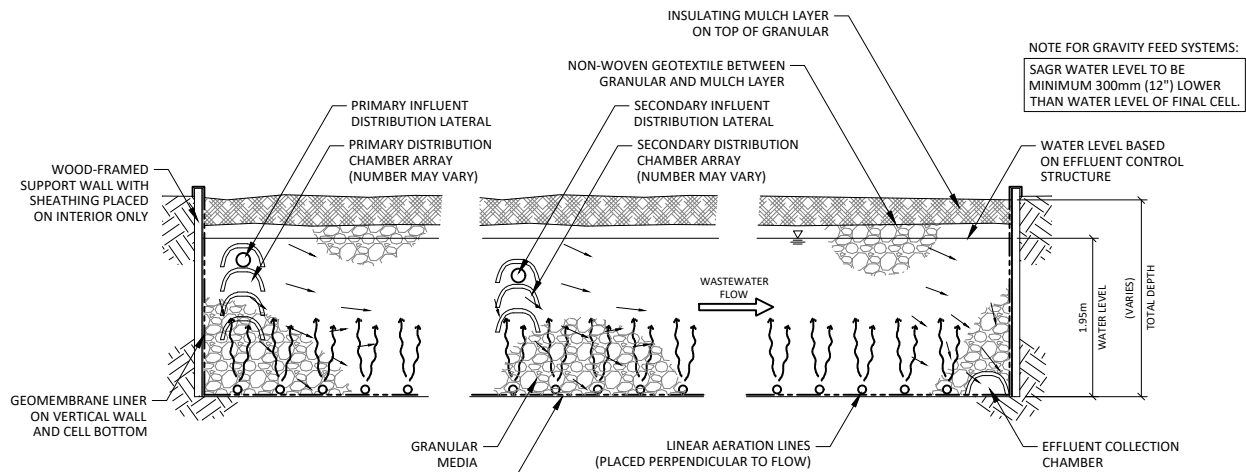
PROJECT NUMBER SEI2019-026		DATE NOVEMBER 12, 2019	
DRAWING NUMBER C-102		SHEET SIZE (24" X 36")	SCALE AS NOTED
DRAWN BY TT		CHECKED BY JL	





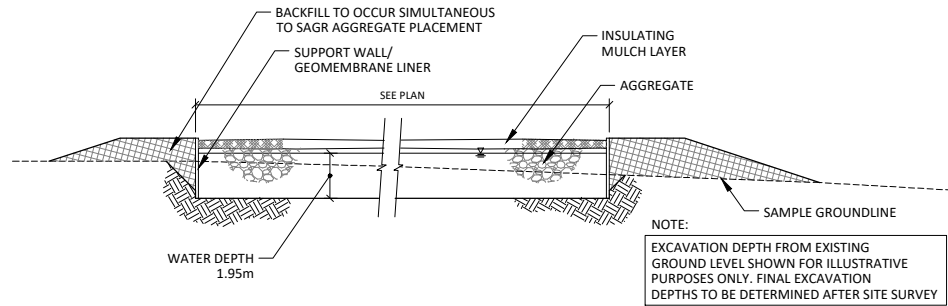
PROPOSED SAGR LAYOUT

SCALE: 1:100



HORIZONTAL FLOW SAGR - SECTION

SCALE: N.T.S.



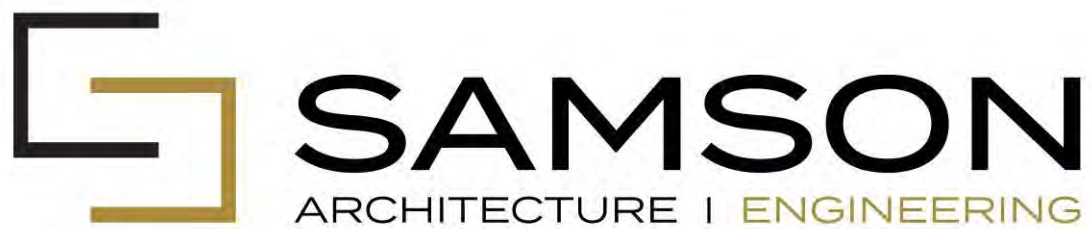
TYPICAL SAGR CONSTRUCTION

SCALE: N.T.S.



5 Burks Way
Winnipeg, Manitoba
Canada R2J 3R8
888-426-8180
www.nexom.com

PROJECT:		GLENBORO, MB	
		PROPOSED WASTEWATER TREATMENT SYSTEM	
TITLE:		OPTAER SYSTEM SAGR LAYOUT, TYPICAL SECTION	
DRAWN BY:	MR	APPROVED BY:	MK
DATE:	2019/07/15	SCALE:	AS NOTED
FILE #	CD3313.02	DRAWING NO.	NE02
SHT.	2 of 2	REV.	0



Appendix B – Manitoba Sustainable Development Communication

Clean Environment Commission Order 1023 VC, August 25, 1986

AN ORDER OF THE CLEAN ENVIRONMENT COMMISSION
UNDER THE CLEAN ENVIRONMENT ACT

RE: THE CLEAN ENVIRONMENT COMMISSION and the VILLAGE OF GLENBORO, Applicant,

WHEREAS pursuant to the provisions of The Clean Environment Act, the Village of Glenboro filed a proposal in connection with the operation of an expanded and upgraded sewage lagoon system located in the NW 1/4 of Section 10, Township 7, Range 14 WPM in the Village of Glenboro, Manitoba, with percolation of treated wastewater into the soil from the secondary cell of the said system;

AND WHEREAS in the absence of limits, terms and conditions prescribed by a regulation under the said Act, the proposal was referred to The Clean Environment Commission to prescribe limits, terms and conditions;

AND WHEREAS after giving notice of the proposal, the Commission received a notices of representation and held a hearing in Glenboro on the 9th day of April, 1984;

AND WHEREAS the Commission issued Order No. 1023 on the 13th day of June, 1984 prescribing limits, terms and conditions and providing for a review by the Commission, following the submission of hydrogeological reports, on or about the 1st day of July, 1986;

AND WHEREAS after giving notice the Commission held a hearing in Glenboro on the 22nd day of July, 1986 and considered the matter on the 20th day of August, 1986;

IT IS HEREBY ORDERED THAT ORDER NO. 1023 BE VARIED TO READ AS FOLLOWS:

1. The Applicant shall construct, maintain and operate the said sewage lagoon system in such a manner as to minimize the release of offensive odours.
2. The Applicant shall not permit the organic loading on the primary cell of the said sewage lagoon system, in terms of five-day biochemical oxygen demand, to exceed 56 kilograms per hectare per day.

3. The Applicant shall not discharge effluent from the secondary cell of the said sewage lagoon system except by infiltration into the soil of the said secondary cell.
4. Until such time as the Applicant is notified by the Environmental Management Division that such reports are no longer necessary, the Applicant shall inform the said Division not less than 7 days in advance of any release of sewage effluent into the secondary cell of the said sewage lagoon system.
5. The Applicant shall, 14 days after every release of effluent from the primary cell to the infiltration cell of the said sewage lagoon system, sample the groundwater from the wells drilled in connection with the hydrogeological survey of the system, arrange for analysis of the samples for total coliform, faecal coliform, nitrite-nitrate, sodium and chloride in a manner satisfactory to the Environmental Management Division and submit the analysis data to the Division within 60 days of the day the samples were collected.
6. The Applicant shall terminate the use of the infiltration cell within one year of any occasion on which the total nitrate-nitrite nitrogen level in any monitoring well is found to equal or exceed 10 milligrams per litre expressed as N.
7. This order shall be reviewed by the Commission in accordance with the provisions of the said Act, about the 1st day of September, 1988.
8. Order No. 1023 as varied by the Commission is designated Order No. 1023VC.

Order No. 1023VC

Dated at the City of Winnipeg
this 25th day of August, 1986.


Chairman,
The Clean Environment Commission.



Sustainable Development

Environmental Stewardship Division
Environmental Approvals Branch
1007 Century Street, Winnipeg Manitoba R3H 0W4
T 204 945-8321 F 204-945-5229
www.gov.mb.ca/sd/

File No. 178.20

Environment Act Licence No. 1023 VC

May 29, 2019

Darren J. Myers, CAO
Municipality of Glenboro-South Cypress
Box 219
618 Railway Avenue
Glenboro, MB R0K 0X0
Email: caormsc@mymts.net

Dear Mr. Myers:

Thank you for the letter (Progress Report No. 13) dated March 28, 2019 regarding the progress of the Municipality of Glenboro-South Cypress' five year plan to complete upgrades to its wastewater treatment facility. Your next progress report is due June 28, 2019.

The Department's letter dated January 7, 2016 requires the Municipality to complete upgrades to the Village of Glenboro's wastewater treatment lagoon facility within five years from the completion of the feasibility study. By an email received on May 3, 2017, you submitted a draft feasibility study for the Glenboro Lagoon Expansion project. Therefore, the due date to complete upgrades to the Village of Glenboro's wastewater treatment lagoon is May 3, 2022.

In order to meet expected construction timelines, you are required to submit an Environment Act Proposal on or before September 30, 2019 for the required upgrades to the Glenboro wastewater treatment facility.

Should you have any questions regarding the foregoing, please feel free to contact Asit Dey, Environmental Engineer, at (204)945-2614 or at asit.dey@gov.mb.ca

Yours sincerely,

Cordella Friesen
Director,
The Environment Act

c: Scott Davies/Tim Prawdzik/Peter Crocker, Environmental Compliance and Enforcement
Travis Parsons/Tyler Foxton, Water Services Board
Asit Dey, Environmental Approvals Branch

From: Murray, Colin (SD) [mailto:Colin.Murray@gov.mb.ca]
Sent: Friday, November 15, 2019 10:19 AM
To: Joanne Lanoie
Subject: Data request J Lanoie Samson 20191114 Glenboro Lagoon upgrade

Hi Joanne

Thank you for your information request. I completed a search of the Manitoba Conservation Data Centre's (CDC) rare species database for your area of interest. This includes the approximate route of the effluent pipe in the right-of-way (ROW) with an applied 100m radius buffer; a search of NW-10-007-14W1, and also within a two kilometer radius buffer of the pipe right-of-way.

I am attaching a Microsoft Excel spreadsheet summarizing these occurrences. The spreadsheet includes scientific and common names, the provincial (SRank) rank for each species as well as the Manitoba Endangered Species and Ecosystem Act, and the federal Committee on the Status of Endangered Wildlife in Canada (COSEWIC) and Species at Risk Act (SARA) designations.

Further information on this ranking system can be found on our website at:

<http://www.natureserve.org/conservation-tools/conservation-status-assessment>.

These designations can be found at:

<http://web2.gov.mb.ca/laws/statutes/ccsm/e111e.php>,

<https://www.canada.ca/en/environment-climate-change/services/committee-status-endangered-wildlife.html> and

<http://www.sararegistry.gc.ca/default.asp?lang=En&n=24F7211B-1>.

Manitoba's recommended setback distances can be found at:

https://www.gov.mb.ca/sd/pubs/conservation-data-centre/mbccdc_bird_setbacks.pdf.

The information provided in this letter is based on existing data known to the Manitoba Conservation Data Centre of the Wildlife and Fisheries Branch at the time of the request. These data are dependent on the research and observations of CDC staff and others who have shared their data, and reflect our current state of knowledge. An absence of data does not confirm the absence of any rare or endangered species. Many areas of the province have never been thoroughly surveyed, therefore, the absence of data in any particular geographic area does not necessarily mean that species or ecological communities of concern are not present. The information should not be regarded as a final statement on the occurrence of any species of concern, nor should it substitute for on-site surveys for species or environmental assessments. Also, because our Biotics database is continually updated and because information requests are evaluated by type of action, any given response is only appropriate for its respective request.

Please contact the Manitoba CDC for an update on this natural heritage information if more than six months passes before it is utilized.

Third party requests for products wholly or partially derived from our Biotics database must be approved by the Manitoba CDC before information is released. Once approved, the primary user will identify the Manitoba CDC as data contributors on any map or publication using data from our database, as the Manitoba Conservation Data Centre; Wildlife and Fisheries Branch, Manitoba Sustainable Development.

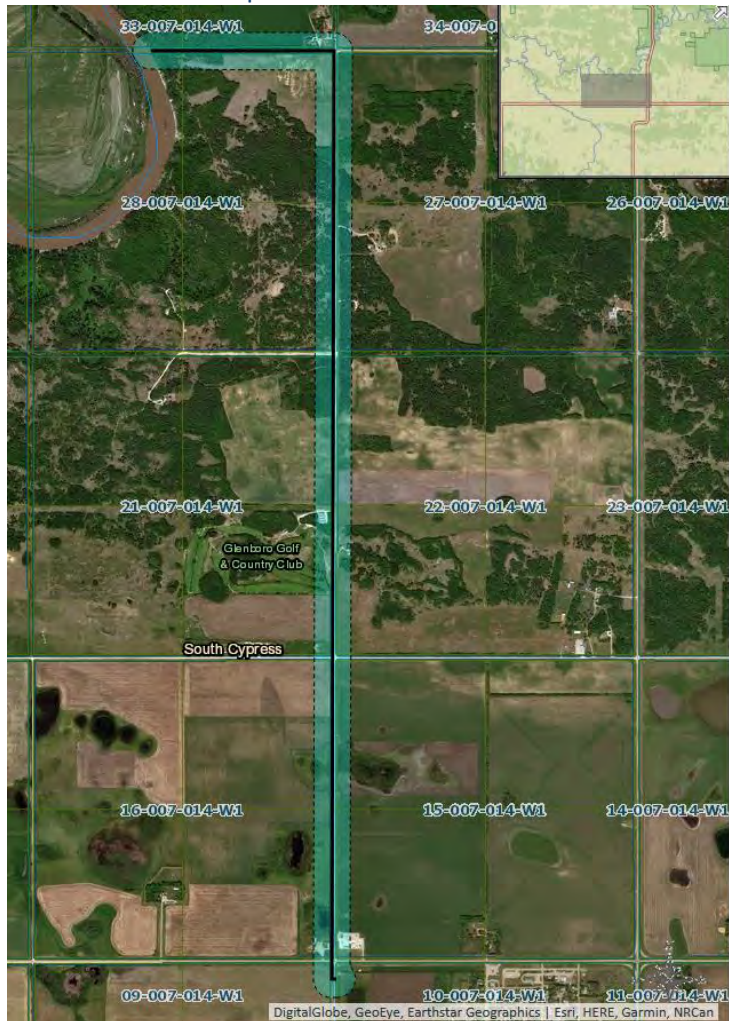
This letter is for information purposes only - it does not constitute consent or approval of the proposed project or activity, nor does it negate the need for any permits or approvals required by the Province of Manitoba.

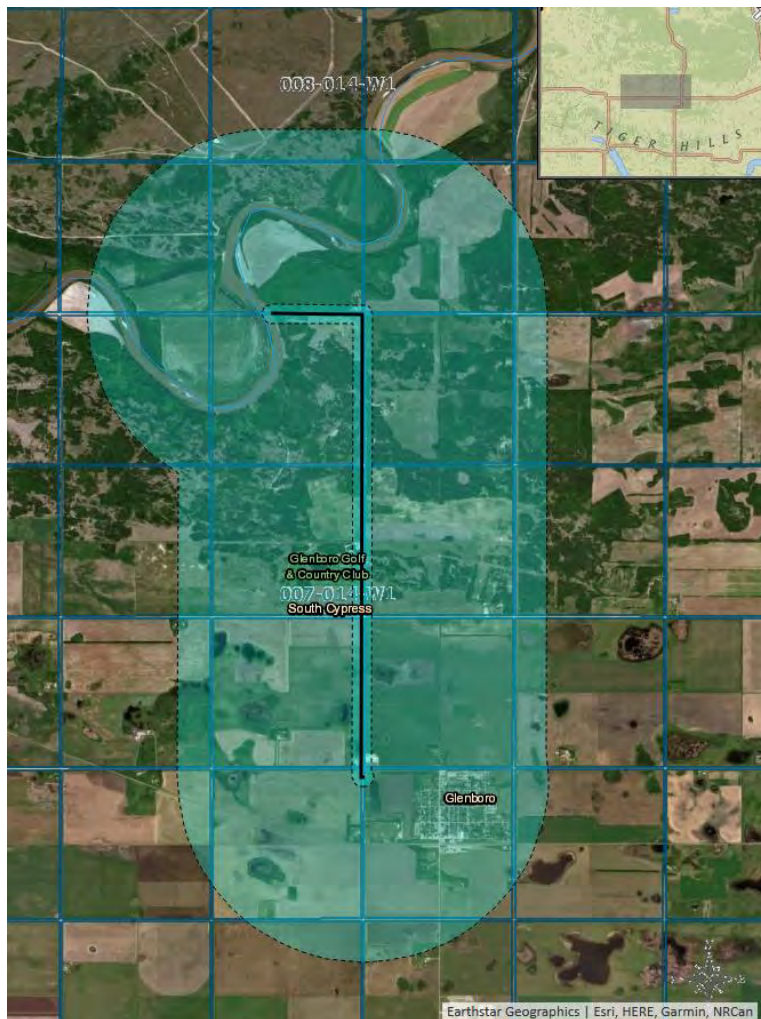
We would be interested in receiving a copy of the results of any field surveys that you may undertake, to update our database with the most current knowledge of the area.

If you have any questions or require further information contact me directly at (204) 945-7760.

Colin

Reference screen clip:





Colin Murray
 Information Manager
 Manitoba Conservation Data Centre
 Wildlife and Fisheries Branch
 Department of Sustainable Development

200 Saulteaux Crescent
 Winnipeg, Manitoba, R3J3W3
 204-945-7760
colin.murray@gov.mb.ca
<http://www.gov.mb.ca/sd/odc/index.html>



Within the quarter section

Within NW-10-007-014W1

Within 100m radius of pipe route

Pipe segment along NW-10-007-014W1

Pipe segment along NE-09-007-014W1

Pipe segment along SE-16-007-014W1

Pipe segment along NE-16-007-14W1

Pipe segment along SE-21-007-14W1

Pipe segment along SE-21-007-14W1

Pipe segment along SE-21-007-14W1

Pipe segment along SE-21-007-14W1

Pipe segment along SE-21-007-14W1

Pipe segment along SE-21-007-14W1

Pipe segment along NE-21-007-14W1

Pipe segment along SE-28-007-14W1

Pipe segment along SE-28-007-14W1

Pipe segment along NE-28-007-14W1

Pipe segment along NW-28-007-14W1

Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

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Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

Within 2km radius of pipe route

General Area Records Low Locational Accuracy

General Area Records Apparently Similar Habitat

No listed or tracked species occurrences found at this time

Notes

A search was also conducted within NW-10-007-014W1

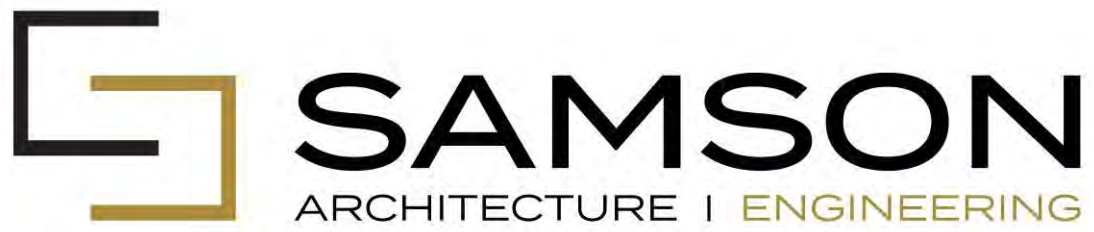
Category	Scientific Name	Common Name	S Rank	ESEA	SARA	COSEWIC
Vertebrate Animal	Ambystoma mavortium	(Western Tiger Salamander)	S4S5	NA	Special Concern	Special Concern

Category	Scientific Name	Common Name	S Rank	ESEA	SARA	COSEWIC
No listed or tracked species occurrences found at this time						
No listed or tracked species occurrences found at this time						
No listed or tracked species occurrences found at this time						
Vertebrate Animal	Heterodon nasicus	(Plains Hognose Snake)	S1S2	Threatened	NA	NA
Vertebrate Animal	Melanerpes erythrocephalus	(Red-headed Woodpecker)	S3B	Threatened	Threatened	Threatened
Vertebrate Animal	Heterodon nasicus	(Plains Hognose Snake)	S1S2	Threatened	NA	NA
Vascular Plant	Dalea villosa	(Hairy Prairie-clover)	S2S3	Threatened	Special Concern	Special Concern
Vascular Plant	Asclepias viridiflora	(Green Milkweed)	S3	NA	NA	NA
Vertebrate Animal	Plestiodon septentrionalis	(Northern Prairie Skink)	S1	Endangered	Endangered	Special Concern
Vascular Plant	Orobanche ludoviciana	(Louisiana Broom-rape)	S2	NA	NA	NA
No listed or tracked species occurrences found at this time						
Vertebrate Animal	Plestiodon septentrionalis	(Northern Prairie Skink)	S1	Endangered	Endangered	Special Concern
Vascular Plant	Corispermum americanum var. americanum	(American Bugseed)	S3	NA	NA	NA
Vertebrate Animal	Tympanuchus phasianellus	(Sharp-tailed Grouse)	S5	NA	NA	NA
No listed or tracked species occurrences found at this time						

Category	Scientific Name	Common Name	S Rank	ESEA	SARA	COSEWIC
Vascular Plant	Andropogon hallii	(Sand Bluestem)	S2	NA	NA	NA
Vascular Plant	Cymopterus glomeratus	(Plains Cymopterus)	S2S3	NA	NA	NA
Vascular Plant	Carex supina ssp. spaniocarpa	(Weak Sedge)	S2S3	NA	NA	NA
Vascular Plant	Festuca hallii	(Plains Rough Fescue)	S3	NA	NA	NA
Vertebrate Animal	Hirundo rustica	(Barn Swallow)	S4B	NA	Threatened	Threatened
Vertebrate Animal	Anthus spragueii	(Sprague's Pipit)	S2B	Threatened	Threatened	Threatened
Vertebrate Animal	Lanius ludovicianus excubitorides	(Loggerhead Shrike)	S1B	Endangered	Threatened	Threatened
Vascular Plant	Erythranthe geyeri	(Smooth Monkeyflower)	S1	NA	NA	NA
Invertebrate Animal	Danaus plexippus	(Monarch)	S3S4B	NA	Special Concern	Endangered
Fungus	Teloschistes chrysophthalmus	(Golden-eye Lichen)	S3S4	NA	NA	Special Concern
Fungus	Ramalina sinensis	(Burning Bush Lichen)	SU	NA	NA	NA
Vascular Plant	Vitis riparia	(Riverbank Grape)	S3S4	NA	NA	NA
Vascular Plant	Bouteloua curtipendula	(Side-oats Grama)	S2	NA	NA	NA
Vascular Plant	Asclepias lanuginosa	(Hairy Milkweed)	S2S3	NA	NA	NA
Vascular Plant	Coryphantha vivipara	(Pincushion Cactus)	S1?	NA	NA	NA
Vertebrate Animal	Lithobates pipiens	(Northern Leopard Frog)	S4	NA	Special Concern	Special Concern

Category	Scientific Name	Common Name	S Rank	ESEA	SARA	COSEWIC
Vascular Plant	Cyperus schweinitzii	(Schweinitz's Flatsedge)	S2	NA	NA	NA
Vascular Plant	Carex hystericina	(Porcupine Sedge)	S3	NA	NA	NA
Vascular Plant	Achnatherum hymenoides	(Indian Rice Grass)	S2	NA	NA	NA
Vascular Plant	Corispermum americanum var. americanum	(American Bugseed)	S3	NA	NA	NA

Category	Scientific Name	Common Name	S Rank	ESEA	SARA	COSEWIC
----------	-----------------	-------------	--------	------	------	---------



Appendix C – Status of Title

STATUS OF TITLE

Title Number **2924056/4**
Title Status **Accepted**
Client File **19-118**

The Property Registry

A Service Provider for the Province of Manitoba



1. REGISTERED OWNERS, TENANCY AND LAND DESCRIPTION

MUNICIPALITY OF GLENBORO-SOUTH CYPRESS

IS REGISTERED OWNER SUBJECT TO SUCH ENTRIES RECORDED HEREON
IN THE FOLLOWING DESCRIBED LAND:

LOT 4 PLAN 53101 MLTO
IN NW 1/4 10-7-14 WPM

The land in this title is, unless the contrary is expressly declared, deemed to be subject to the reservations and restrictions set out in section 58 of *The Real Property Act*.

2. ACTIVE INSTRUMENTS

Instrument Type: **Caveat**
Registration Number: **1013713/4**
Instrument Status: **Accepted**

Registration Date: 1998-12-03
From/By: MTS COMMUNICATIONS INC.
To:

Amount:
Notes: RE: EASEMENT PLAN 36544
Description: EASEMENT AGREEMENT FOR LINES AND CABLES WITH PEDESTALS

Instrument Type: **Easement**
Registration Number: **1207755/4**
Instrument Status: **Accepted**

Registration Date: 2015-10-09
From/By: THE MANITOBA HYDRO-ELECTRIC BOARD
To:

Amount:
Notes: WLY 10.0 METRES PERP
Description: STATUTORY EASEMENT

3. ADDRESSES FOR SERVICE
MUNICIPALITY OF GLENBORO-SOUTH CYPRESS BOX 190 GLENBORO MB R0K 0X0
4. TITLE NOTES
No title notes
5. LAND TITLES DISTRICT
Morden
6. DUPLICATE TITLE INFORMATION
Duplicate not produced
7. FROM TITLE NUMBERS
2610232/4 All
8. REAL PROPERTY APPLICATION / CROWN GRANT NUMBERS
No real property application or grant information
9. ORIGINATING INSTRUMENTS
Instrument Type: Request To Issue Title
Registration Number: 1228627/4
Registration Date: 2017-10-17
From/By: MUNICIPALITY OF GLENBORO-SOUTH CYPRESS
To:
Amount:
10. LAND INDEX
Lot 4 Plan 53101 IN NW 10-7-14W

CERTIFIED TRUE EXTRACT PRODUCED FROM THE LAND TITLES DATA STORAGE
SYSTEM OF TITLE NUMBER 2924056/4

This Indenture

made (in duplicate) the 20th day of November
one thousand nine hundred and fifty-nine

In Pursuance of the Act Respecting Short Forms of Indentures

Between

=

JAMES PERRY HURTON, of the Village of Glenboro, in
the Province of Manitoba, Dentist, hereinafter called
the Optionor,

OF THE FIRST PARTY

-and-

The VILLAGE OF GLENBORO,

OF THE SECOND PARTY

Address of the Party of the Second Part is

Glenboro, Manitoba.

~~Witnesseth~~ that in consideration of ~~Eleven Hundred and Twelve Dollars~~
and ~~ten cents (\$1,112.10)~~ -----

Dollars of lawful money

of Canada, now paid by the said party of the second part to the said party of the first
part (the receipt whereof is hereby acknowledged) he the said party of the first part
~~do~~th Grant unto the said party of the second part, ~~its~~ ~~successors~~ and assigns forever,
~~all and singular~~ the lands following, that is to say:

In the Townsite of Glenboro, in the Province of Manitoba, and being all that portion of the North West Quarter of Section Ten (10) in Township Seven (7) and Range Fourteen (14) West of the Principal Meridian in the said Province, known and described as follows:

1. The most Easterly One Hundred and Thirty (130) feet in lineal length of Parcel No. 1. *LIFT STATION*
 2. The whole of Parcel 2. *KNAGOOD SITE ALONG RAIL SOUTH 2/108*
 3. A right-of-way or easement over Parcel 1 aforesaid with the exception of that portion described in Paragraph 1 above mentioned for the purpose of laying down, construction of, operation, maintenance, inspection, alteration, removal, replacement, reconstruction or repair of one or more sewerage pipes, lift drains and generally all work of the Village of Glenboro necessary for its sewerage installation undertaking together with the right of ingress and egress to and from the said right-of-way,
- which said parcels are shown on a Plan registered in the Carman Land Titles Office as No. 1136.

To Have and to Hold unto the said part *y* of the second part *y* **its successors**
and assigns to and for **its and** their sole and only use **further**; Subject nevertheless
to the reservations, limitations, provisos and conditions expressed in the original grant thereof
from the Crown.

The said party of the first part ~~Cobenant~~
with the said party of the second part
That he has the right to convey the said lands to the said party of the second part
notwithstanding any act of the said party of the first part
And That the said party of the second part shall have quiet possession of the said lands free
from all encumbrances.
And the said party of the first part ~~Cobenant~~ with the said party of the second part
that he will execute such further assurances of the said lands as may be requisite;
And the said party of the first part ~~Cobenant~~ with the said party of the second part that
he has done no act to encumber the said lands
And the said party of the first part ~~Release~~ to the said party of the second part
all his claims upon the said lands.

In Witness Whereof, the said parties have hereunto set their hands and seals.

Signed, Sealed and Delivered
IN THE PRESENCE OF

 
VILLAGE OF GLENBORO

I, _____ the
of _____ the Grantor named in the within
Deed hereby consent to the making of the same by _____
Dated the _____ day of _____ A.D. 19 .

To be signed
by wife when
husband grants
homestead and
by husband
when wife
grants
homestead.

The above consent was acknowledged before me by _____
wife of _____, apart from her husband, to have been voluntarily
executed by her of her own free will and accord, and without any compulsion on the part of her
husband. She has further acknowledged that she is aware of the nature and effect of the same.
Dated at the _____ of _____ in the Province of Manitoba
this _____ day of _____ A.D. 19 .

Required when
wife consents
to deed of
homestead.

A _____
in and for the Province of Manitoba.

Canada
Province of Manitoba

James Perry Hurton
of the Village
in the Province of Manitoba, Dentist
Glenboro

To Wit:

1. That I am ~~(one of)~~ the Grantor named in the Instrument within written.
2. ~~That I have no husband.~~

~~That the person who consents as wife to the Instrument within written is the wife of me,~~
~~(one of) the Grantor~~

4. ~~That the person who consents as husband to the Instrument within written is the husband of me,~~
~~(one of) the Grantor~~

5. ~~That my Co-Grantor is the husband of me.~~

6. ~~That my Co-Grantor is the wife of me,~~

7. That no part of the land referred to in the Instrument within written is or ever has been the homestead of me,
(one of) the Grantor within the meaning of "The Dower Act."

James Perry Hurton
of the Village
in the Province of Manitoba,
this 20th day of November
A.D. 1959

Canada
Province of Manitoba

James Perry Hurton
of the Village
in the Province of Manitoba, Clerk
Glenboro

To Wit:

1. That I was personally present and did see execute his consent to the within Instrument.
2. That I know the said he is of the full age of twenty-one years.
3. That the said consent was executed at am a subscribing witness thereto.

Sworn before me at the

of
in the Province of Manitoba,
this day of
A.D. 19

A in and for the Province of Manitoba.

Dated November 1959

LAND FILES OFFICE JAMES PERRY HURTON	
DEC 1 1959	10.07
D.B. No. 46007	FEE TO 4.00
THE VILLAGE OF GLENBORO	

Park NW 10-7-14 (R24 Blk 1136)

Deed of Land

I certify that the within instrument is duly entered and registered under the old system in the Land Titles Office for the district of Gurney, at 07 minutes past 10 A.M. on the 1 st day of Dec 1959	
as Number 4102359	Doc 4102359

LAMONT BURIAK & ZIVOT
510 Childs Bldg.
Winnipeg, Man.

Canada
Province of Manitoba

Stanley G. Hurton
of the Village
in the Province of Manitoba, Clerk
Glenboro

To Wit:

1. That I was personally present and did see the within Instrument and Duplicate duly signed, sealed and executed by James Perry Hurton the parties thereto
2. That the said Instrument and Duplicate were executed at one of Glenboro aforesaid
3. That I know the said party, and that he is of the full age of twenty-one years.
4. That I am a subscribing witness to the said Instrument and Duplicate.

Sworn before me at the Village

of Glenboro
in the Province of Manitoba,
this 20th day of November
A.D. 1959.

Phyllis Smith
Clerk

MUNICIPALITY OF SOUTH CYPRESS

Stanley G. Hurton