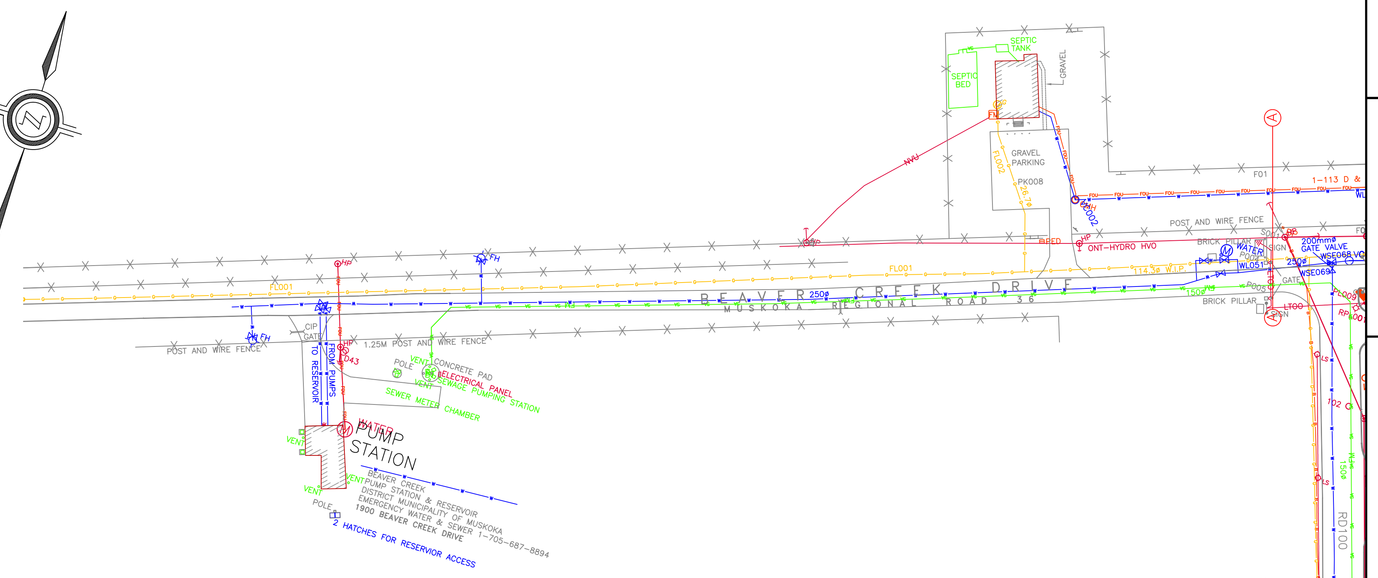
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 millimetres

NOTE: ALL EXISTING WATERMAINS FOR BEAVERCREEK INSTITUTION ARE PVC C-900

0 10m 50m
SCALE 1:750

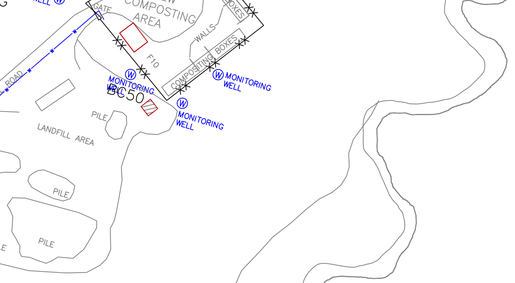


BEAVER CREEK BUILDING INDEX

BC03	INFORMATICS AND A & D BUILDING
BC05	STORES/PROCUREMENT/ FOOD DISTRIBUTION BUILDING
BC10	KITCHEN BUILDING
BC12	ACTIVITY BUILDING
BC13	HEALTH SERVICES AND S.I.S. BUILDING
BC14	ACCOMMODATION UNIT #1
BC15	RECREATION BUILDING
BC16	ADMINISTRATION BUILDING
BC18	ACCOMMODATION UNIT #4
BC19	ACCOMMODATION UNIT #5
BC20	NEIGHBOURHOOD BUILDING #2
BC23	NEIGHBOURHOOD BUILDING #1
BC24	ACCOMMODATION UNIT #3
BC25	ACCOMMODATION UNIT #2
BC36	GARBAGE STORAGE BUILDING
BC37	PICNIC SHELTER
BC39	FIREHALL
BC40	FAMILY VISITS
BC41	PROGRAMS BUILDING
BC43	WORKS BUILDING
BC44	COMPOST/SORTING BUILDING
BC45	STORAGE/GARAGE #1
BC46	WELDING SHOP
BC47	INUIT HOBBY/CRAFT BUILDING
BC48	SMOKE HOUSE (MOBILE)
BC49	STORAGE SHED (MOBILE)
BC50	STORAGE SHED
BC51	STORAGE SHED
BC52	STORAGE SHED
BC53	NEW PRIVATE FAMILY VISITS UNIT
BC54	SAND STORAGE BUILDING
BC55	FINANCE & PAROLE BUILDING
BC56	EMERGENCY GENERATOR BUILDING
BC57	SWITCHGEAR BUILDING
BC58	GYM BUILDING
BC59	MULTIPURPOSE BUILDING
BC60	RANGE CLASSROOM
BC61	FIRING RANGE BUILDING
BC62	ACCOMMODATION UNIT #6

FENBROOK BUILDING INDEX

FBA	GATEHOUSE/ADMISSIONS
FBB	VISITATION & CORRESPONDENCE
FBC	HEALTHCARE & SEGREGATION
FBD	CORCAN/INDUSTRIES
FBE	NON SECURE RESIDENCE
FBF	NON SECURE RESIDENCE
FBG	NON SECURE RESIDENCE
FBH	SECURE RESIDENCE
FBJ	PROGRAMS/GYM
FBK	ADMINISTRATION
FBL	CHAPEL
FBN	CO-GENERATION
FBP	GARAGES
FBQ	SANITARY PUMPING STATION
FBR	INUIT HOBBY/CRAFT BUILDING
FBS	FAMILY VISITATION
FBT	SECURE RESIDENCE T
FBU	EXTERIOR MULTIPURPOSE BUILDING
FBV	INTERIOR MULTIPURPOSE BUILDING

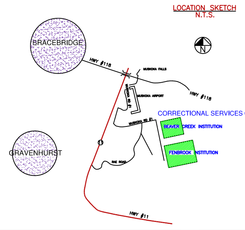


FOR CONTINUATION SEE FENBROOK SITE SERVICES PLAN

Public Works and Government Services Canada
Architectural and Engineering Service
ONTARIO Region

Travaux publics et Services gouvernementaux C
Services d'architecture et de génie
Région de l'ONTARIO

LOCATION SKETCH
N.T.S.



LEGEND

- 211.46 MAIN FLOOR ELEVATION
- HORIZONTAL CTRL. MONUMENT
- VERTICAL BENCH MARK
- SURVEY IRON BAR
- SURVEY & PERIMETER BOUNDARIES
- BUILDING
- BURIED STRUCTURE
- DITCH
- CULVERT
- ANTENNA
- GUARDRAIL
- SIGN (SINGLE/DOUBLE POST)
- REGULAR FENCE
- SECURITY FENCE
- GATE
- POST
- BOLLARD
- LIGHT SUPPORT
- TREE
- MARSH
- CCTV CAMERA
- MOTION SENSOR
- TRANSCEIVER MODULE
- FENCE DETECTOR
- SPEAKER
- BELL PEDESTAL
- BELL MANHOLE
- BELL O/H CABLE
- BELL U/G/ CABLE
- SATELLITE DISH
- COMMUNICATION O/H VOICE/DATA CABLE
- VOICE/DATA CABLE COMMUNICATION U/G
- FIRE ALARM
- FIBRE OPTICS U/G DUCT C/W CABLE
- VIDEO SIGNAL U/G (CABLE)
- TRANSF. ON CONCRETE PAD
- PULL PIT
- JUNCTION BOX HAND HOLE GROUND INSPECTION BOX
- LIGHT STANDARD
- HYDRO POLE
- POLE MTD TRANSFORMER
- ELECTRICAL MANHOLE
- FIBRE OPTICS MANHOLE
- STREET LIGHT SINGLE/DOUBLE-HEADE
- SUSPENDED LUMINAIRE
- SPOT LIGHT
- WALL-MOUNTED LIGHT
- POLE ANCHOR
- 44KV O/H LINE
- 12.5/7.2kV O/H LINE
- 12.3/7.2kV U/G LINE
- 600V 3# 3W O/H LINE
- 600V 3# 3W U/G LINE
- 120/240V 1# 3W O/H POWER SERVICE
- 120/240V 1# 3W U/G POWER SERVICE
- 120/240V 1# 3W STREET LIGHTING
- 120-1# 3W STREET LIGHTING AND POWER SERVICE U/G LINE
- WATER WELL
- SIAMESE CONNECTION
- WATER METER
- PIPE CAP
- FIRE HYDRANT
- WATER VALVE
- VALVE PUMP CHAMBER
- PRESSURE RELEASE VALVE
- HOSE CONNECTION
- VENT
- FIRE MAIN
- IRRIGATION LINE
- WATER LINE/WELL SUPPLY LINE
- STEAM LINE (SUPPLY & RETURN)
- PROPANE LINE
- GAS LINE
- GAS VALVE
- GAS METER
- GAS LINE MARKER
- FUEL PUMP
- STEAM MANHOLE
- STORM SEWER
- SUBDRAIN
- MHCB MANHOLE CATCHBASIN
- MH STORM MANHOLE
- CB CATCH BASIN
- SANITARY SEWER
- SAM SANITARY MANHOLE
- GREASE INTERCEPTOR
- HOLDING TANK
- SEPTIC BED
- TBV TO BE VERIFIED
- ABANDONED SERVICES
- HAZARDOUS MATERIAL

revision		
04		
03	UPDATE PLAN WITH NEW FIRING RANGE & RANGE CLASSROOM.	MA
02	PLACE GIGO & NEW FINANCE BLDGS.	FE
01	PLACE NEW LIVING UNITS & UPDATE SITE SERVICES FOR BUILDINGS.	JA

Do not scale drawings.
Verify all dimensions and conditions on site and immediately notify the engineer of all discrepancies

A/B/C
A Detail No. No. du détail
B drawing no. – where detail requ dessin no. – ou detail exige
C drawing no. – where detailed dessin no. – ou detaille

project title
titre du projet
GRAVENHURST ONTAR
CORRECTIONAL SERVICE CANADA
Beaver Creek – Fenbrook Institutio
2000 Beaver Creek Drive

BEAVER CREEK INSTITUTION

drawing title
titre du dessin
SITE SERVICES MASTER PLAN

drawn by
dessine par
REAL PROPERTY GEOMATICS SERVICE

designed by
conc par

approved by
approuve par

tender
soumission
RUDY PITTON

project admir

project date
date du projet
MARCH 2011

project no.
no. du projet
R.040448.003

drawing no.
dessine no.
443-01

ESC-A0 PLOT SCALE: 1:1 CAD FILE: EDRN_#74477