

ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
ALL EXISTING UTILITY LOCATIONS MAY NOT BE SHOWN. ANY EXISTING UTILITIES THAT ARE SHOWN ARE APPROXIMATE.
THE CONTRACTOR IS RESPONSIBLE FOR THE VERIFICATION OF LOCATION AND PROTECTION OF ALL EXISTING UTILITIES.
WATER SHOWN ON THE DRAWINGS OR
CONTACT ALBERTA ONE-CALL AT 1-800-242-3447 PRIOR TO ANY CONSTRUCTION.
CONTACT CITY SHAW AT 1-866-344-7429 PRIOR TO ANY CONSTRUCTION.
CONTACT THE COUNTY OF KALADIN PUBLIC WORKS DEPARTMENT PRIOR TO ANY EXPOSURE AND CONNECTION TO EXISTING INFRASTRUCTURE.
THE CONTRACTOR IS RESPONSIBLE TO NOTIFY ANY PARTY REQUIRING A CROSSING AGREEMENT AND TO RESPECT ALL CROSSING AGREEMENT REQUIREMENTS.
THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATE NOTICE TO ANY EFFECTED PRIVATE OR PUBLIC SERVICE REGARDING MUNICIPAL SERVICE AND/OR ACCESS DISRUPTIONS.
ALL DISTURBED AREAS ARE TO BE REPAIRED, REPLACED AND/OR LANDSCAPED TO NEW CONDITION. CONCRETE OR ASPHALT REPAIRS SHALL BE TO CITY SPECIFICATIONS. THE SUPERVISOR OF THE RESIDENT ENGINEER, LANDSCAPED REPAIRS ARE TO BE TOPSOILED AND SEQUENCED TO A MINIMUM DEPTH OF 75mm AND MAINTAIN POSITIVE DRAINAGE.
ALL FILL MATERIAL MUST BE FREE OF CONTAMINATION AS DEFINED IN TABLE 1 OF THE ALBERTA TRI 1 SOIL AND LANDWATER REMEDIATION GUIDELINES.
ALL EXISTING UTILITIES WITH PUBLIC WORKS FOR ANY MATERIAL BEING HAULED OUT OR OFF SITE.
BREMNER ESTATES PRE-GRADING AND EXISTING CULVERTS CONSTRUCTION WAS COMPLETED IN 2018 UNDER APPROVED DEVELOPMENT PERMIT NO. 18-D-217.

SITE FEATURES

LOT FLOW DIRECTION

DITCH FLOW DIRECTION

CULVERT

SPOT ELEVATION

TREE DRIP LINE

TOP OF SLOPE

DITCH BOTTOM

DAYLIGHT LIMIT OF CONSTRUCTION

MAJOR CONTOUR (1m INTERVAL)

MINOR CONTOUR (0.5m INTERVAL)

DESIGN CONTOURS c/w SEPTEMBER 2015 SURVEY

PROPOSED

780.77

742

742.5

EXISTING

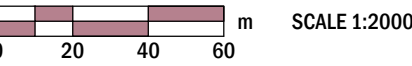
780.77

BRENMAR ESTATES BOUNDARY

BRENMAR STAGING BOUNDARY

THIS DRAWING HAS BEEN REPLOTED
FOR RECORD DRAWING PURPOSES. FOR
ACTUAL CONSTRUCTION ISSUE SEE
PREVIOUS REVISION.

NOTICE:
AS-CONSTRUCTED DIMENSIONS, MEASUREMENTS AND OTHER DETAILS CONTAINED IN THIS RECORD DRAWING HAVE BEEN OBTAINED BY SELECT ENGINEERING CONSULTANTS LTD. FROM VARIOUS SOURCES. SUCH INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THIS RECORD DRAWING. SELECT ENGINEERING CONSULTANTS DOES NOT IN ANY WAY REPRESENT OR WARRANT THAT SUCH INFORMATION IS ACCURATE AND ASSUMES NO RESPONSIBILITY FOR ANY ERRORS OR OMISSIONS CONTAINED THEREIN.

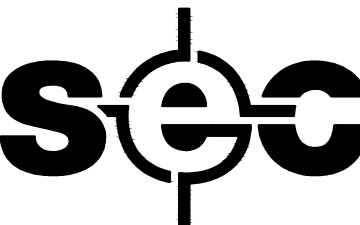


SELECT ENGINEERING CONSULTANTS LTD.
ALBERTA PERMIT No. P10261
WAS AFFIXED TO REV.0
AND SIGNED BY
JARRAD ELLIOTT, P.ENG.
ON 19-10-15

REV.0
WAS STAMPED
AND SIGNED BY
FLOAREA ZERFASS
P.ENG AB
ON 19-10-15

ERMIT

ENGINEER



SELECT ENGINEERING CONSULTANTS LTD
100, 17413 107 AVENUE NW
EDMONTON AB T5S 1E5 CANADA
TEL 780 651 5777 FAX 780 651 5757
www.selecteng.ca

BRENMAR HOLDINGS LTD.
BRENMAR ESTATES - STAGE 1
 PARKLAND COUNTY, AB
 OVERALL PLAN
 STORM DRAINAGE / LOT GRADING PLAN

DRAWING

86-16004-M103