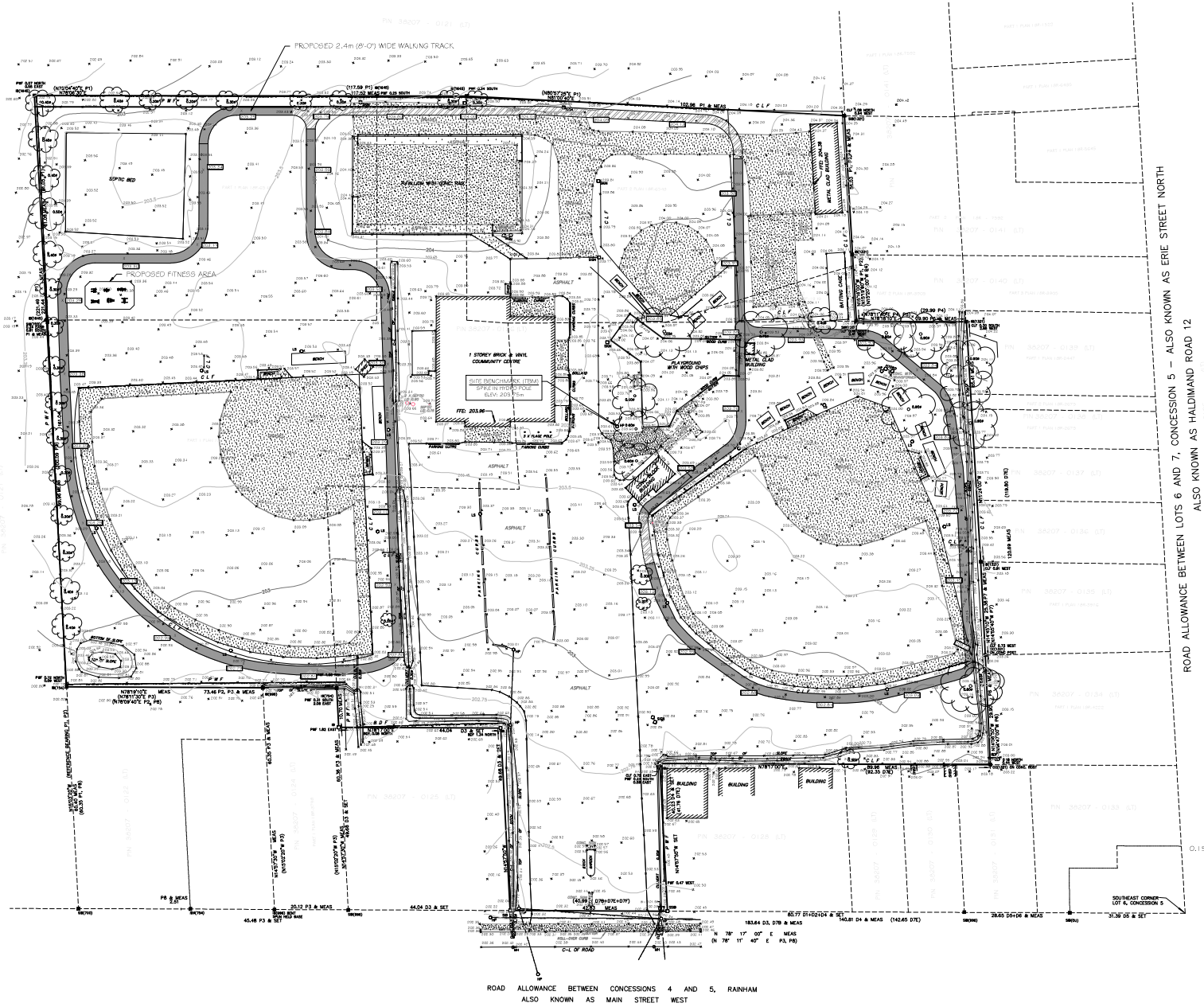


PROPOSED SITE & GRADING PLAN

PART OF LOT 6 CONCESSION 5

IN THE GEOGRAPHIC TOWNSHIP OF RAINHAM

HALDIMAND COUNTY

METRIC NOTE
DISTANCES SHOWN ON THIS PLAN ARE IN METERS AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

BEARING NOTE
BEARINGS HEREON ARE GRID, UTM ZONE 17 (NAD 83-CSRS EPOCH 1997.0) DERIVED FROM OBSERVED REFERENCE POINTS (ORPs) USING THE CAN-NET VRS NETWORK AND ARE REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 17 (81° WEST LONGITUDE)

ELEVATION NOTE
ELEVATIONS ARE GEODETIC, DERIVED FROM GPS OBSERVATIONS AND REFERRED TO GEODETIC SURVEY OF CANADA BENCHMARK 001 | 922 (USGS) (AKA 22J0801) HAVING AN ELEVATION OF 191.286m (CGVD-1928:1978)

LOCATION: SELKIRK PUBLIC SCHOOL (1917), BOLT IN EAST CONCRETE FOUNDATION WALL, 39cm FROM SOUTHEAST CORNER, 9cm BELOW BRICKWORK.

ALL FUTURE GRADE WORK ON SITE TO BE BASED ON SITE BENCHMARK. ANY ELEVATION DISCREPANCIES TO BE REPORTED TO RASCH & HYDE LTD

TEMPORARY BENCHMARK NOTE
SPIKE IN HYDRO POLE HAVING AN ELEVATION OF 203.75m (GEODETIC)

LEGEND		LEGEND	
PROPOSED OVERLAND DRAINAGE		FINISHED FLOOR ELEVATION	FFE
PROPOSED DRAINAGE PATTERN		TOP OF FOUNDATION ELEVATION	TFE
TOP OF BANK		FINISHED GARAGE FLOOR ELEVATION	FGF
TRAFFIC FLOW		BASEMENT FLOOR ELEVATION	BFE
OVERHEAD UTILITY LINE	-OU-	RAIN WATER LEADER	RWL
UNDERGROUND HYDRO CABLE	-HCU-	LIGHT STANDARD	LS
UNDERGROUND SANITARY PIPE	-SAN-	CATCHBASIN	CB
UNDERGROUND NATURAL GAS PIPE	-G-	MANHOLE	MH
UNDERGROUND STORM SEWER	-SW-	HYDRO POLE	HP
UNDERGROUND POTABLE WATER PIPE	-W-	FIRE HYDRANT	
UNDERGROUND BELL SERVICE	-B-	GAS VALVE	
CONCRETE		STANDARD IRON BAR	SIB
GRAVEL		IRON BAR	IB
ASPHALT		PROPERTY LINE	
LIGHT-DUTY ASPHALT		BARRIER-FREE PARKING SPACE	
GRASS		PERSONNEL DOOR	
		OVERHEAD DOOR	
		SILT FENCE	
		FENCE, HEIGHT AND MATERIAL AS NOTED ON PLAN	-X-
		DITCH	
		SWALE	
		EXISTING ELEVATIONS	000.00
		PROPOSED ELEVATIONS	000.00

GENERAL NOTES

DO NOT SCALE DRAWINGS.

ALL DIMENSIONS TO BE VERIFIED BY CONTRACTOR

ANY ERRORS / OMISSIONS TO BE REPORTED TO ENGINEER PRIOR TO CONSTRUCTION

A 1.0M STRIP SHALL BE LEFT UNDISTURBED ALONG THE BOUNDARIES ABUTTING ADJACENT PROPERTIES

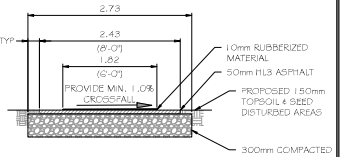
ROOF RAIN WATER LEADERS ARE TO DISCHARGE DIRECTLY TO THE GROUND ON SPLASH PADS UNLESS OTHERWISE NOTED

ALL WORKS TO CONFORM TO OBC 2012

BEFORE STARTING WORK, THE CONTRACTOR SHALL DETERMINE THE POSITION OF THE POLE LINES, WATER MAINS AND OTHER OVERHEAD AND UNDERGROUND UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

ASPHALT ONLY

ASPHALT & RUBBERIZED MATERIAL



TYPICAL TRAIL DETAIL
SCALE: NTS

KLS ENGINEERING
1333 HIGHWAY #3
DUNNVILLE, ONTARIO
N1A 2W7
phone: (905) 774-4307
fax: (905) 774-1168

THE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE ENGINEER TO BE USED ONLY FOR THE PROJECT FOR WHICH THEY WERE ISSUED.
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PROFESSIONAL ENGINEER
D. V. D. DICEY
PROVINCE OF ONTARIO

SCALE 1:500 | METRES 0 5 10 20

KEY PLAN

THIS DRAINAGE PLAN IS BASED ON SURVEY INFORMATION PROVIDED BY:

RASCH & HYDE LTD.
ONTARIO LAND SURVEYORS
P.O. BOX 6, 1333 HIGHWAY #3
EAST, UNIT B
DUNNVILLE, ON, N1A 2X1
TEL. (905) 774-7168
SURVEY No. 17-284

#	PURPOSE OF ISSUE	DATE OF ISSUE	BY
2	FITNESS AREA ADDED	APRIL 26/18	RM
1	ISSUED FOR PERMIT	FEB 23/18	RM

FISHERVILLE LIONS CLUB

WALKING TRACK

18 MAIN ST. W., CONC. 5 RD
FISHERVILLE, ON
N0A 1G0

DRAWING
PROPOSED DRAINAGE PLAN

JOB NO. F22-17-436

DRAWING LOCATION: DRAINAGE\2017\FISHERVILLE LIONS - WALKING TRACK - F22-17-436.dwg

DRAWN BY: MIKE DWYER
START DATE: FEBRUARY 7, 2018
SHEET: 1 OF 2

DRAWING NUMBER: C-1

PED-COM-13-2018, Attachment 2