

REFER TO
DWG No. 45

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY RADY-PENK & EDWARD SURVEYING LIMITED:
PROJECT No. 15-081, TOPOGRAPHIC SURVEY DATED ON DECEMBER 14, 2015
PROJECT No. 15-021, TOPOGRAPHIC SURVEY DATED ON AUGUST 10, 2017
PROJECT No. 18-129, TOPOGRAPHIC SURVEY DATED ON APRIL 04, 2019.

LEGAL INFORMATION
CALCULATED M-PLAN PROVIDED BY RADY-PENK & EDWARD SURVEYING LIMITED, PROJECT No. 18-129, RECEIVED ON JANUARY 2, 2020.
CALCULATED R-PLAN PROVIDED BY RADY-PENK & EDWARD SURVEYING LTD. PROJECT No. 18-129 RECEIVED ON MARCH 11, 2019
PROJECT No. 18-129 RECEIVED ON JUNE 17, 2019
PROJECT No. 18-129 RECEIVED ON DECEMBER 18, 2019.

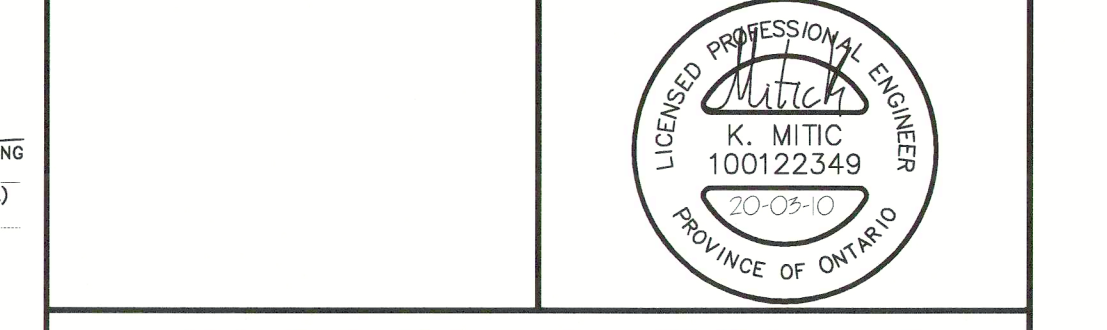
NO.	BY	DATE	REVISION	CONS. CHECKED	TOWN APPR'D
6	K.M.	20-03-10	ISSUED FOR APPROVAL		
5	K.M.	20-02-19	5th SUBMISSION		
4	K.M.	19-12-08	4th SUBMISSION		
3	K.M.	19-10-08	3rd SUBMISSION		
2	E.G.	18-03-20	2nd SUBMISSION		
1	E.G.	18-02-21	1st SUBMISSION		

APPROVED AS NOTED
THIS APPROVAL CONSTITUTES A GENERAL REVIEW AND DOES NOT CERTIFY DIMENSIONAL ACCURACY.

THIS APPROVAL IS SUBJECT TO THE FURTHER CERTIFICATION OF THE 'AS CONSTRUCTED' WORKS BY A REGISTERED PROFESSIONAL ENGINEER OF THE PROVINCE OF ONTARIO

DATE: Mar 12/20 APPROVED BY: [Signature]
PRINT NAME: Rob Taylor

BENCH MARK: ELEV = 253.978m (00819728393) & 256.156m (01019840167)
ELEVATIONS ARE GEODETIC AND ARE REFERRED TO MINISTRY OF TRANSPORTATION AND HIGHWAYS (00819728393) AND MINISTRY OF NATURAL RESOURCES AND FORESTRY (01019840167), HAVING AN ORTHOMETRIC ELEVATION OF 253.978 METRES (00819728393) AND 256.156 METRES (01019840167).
CSD-1628-1978 (CANADIAN GEODETIC VERTICAL DATUM OF 1928 AS ADJUSTED IN 1978)
BENCHMARK 00819728393: TWO AND ONE-HALF STOREY RED BRICK HOUSE ON EAST SIDE OF HWY 10, 0.50M SOUTH OF JCT OF HWY 10 AND PEEL RD 14 IN THE HAMLET OF SNEDESGROVE, 0.70M NORTH OF BRAMPTON SIDERoad 19 AND 28.3m EAST OF CENTRELINE OF HWY 10. TABLET IS SET HORIZONTALLY IN SOUTH FACE OF CONCRETE FOUNDATION, 48cm WEST OF S.E. CORNER AND 24cm BELOW BRICKWORK.
BENCHMARK 01019840167: STANDARD IRON BAR WITH BRASS CAP SET 0.07m BELOW GRADE, 12.2m SOUTH OF THE CENTRELINE OF 17TH SIDERoad, AND 11.7m WEST OF THE CENTRELINE OF CHINGUACOUSY ROAD.



MAYFIELD DEVELOPMENT INC.
PHASE 1
TOWN FILE: 21T-16004C
REGION FILE: T-16004Cg

DSEL
david schaeffer engineering ltd

Region of Peel Public Works



SWM POND 1

SCALE: 1:500
DESIGNED BY: E.G./V. DRAWN BY: I.V.
CHECKED BY: P.P. DATE: JULY 2018

PROJECT No. 14-721
DRAWING No. 44



LEGEND:

- ACCESS ROAD
65mm of HL-3 ASPHALT
300mm of 50mm CRUSHER RUN LIMESTONE
- REINFORCED GRASS ACCESS ROAD
100mm of TOPSOIL
450mm of 50mm CRUSHER RUN LIMESTONE
- TURFSTONE PAVING
- PERMANENT POOL - ELEVATION 253.50
- EXISTING ELEVATION
- PROPOSED ELEVATION
- FUTURE ELEVATION
- CONTOUR ELEVATION
- ANTI-SEEPAGE COLLARS
- OVERLAND FLOW DIRECTION
- EXTERNAL OVERLAND FLOW DIRECTION
- EMERGENCY OVERLAND FLOW DIRECTION

NOTE:
CONSTRUCTION OF THE BERM AND LINER MUST BE COMPLETED UNDER THE FULL-TIME SUPERVISION OF A QUALIFIED GEOTECHNICAL ENGINEER

PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS

NOTE:
FOR CROSS SECTION X-X, Y-Y AND Z-Z REFER TO DRAWING No. 46

ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION