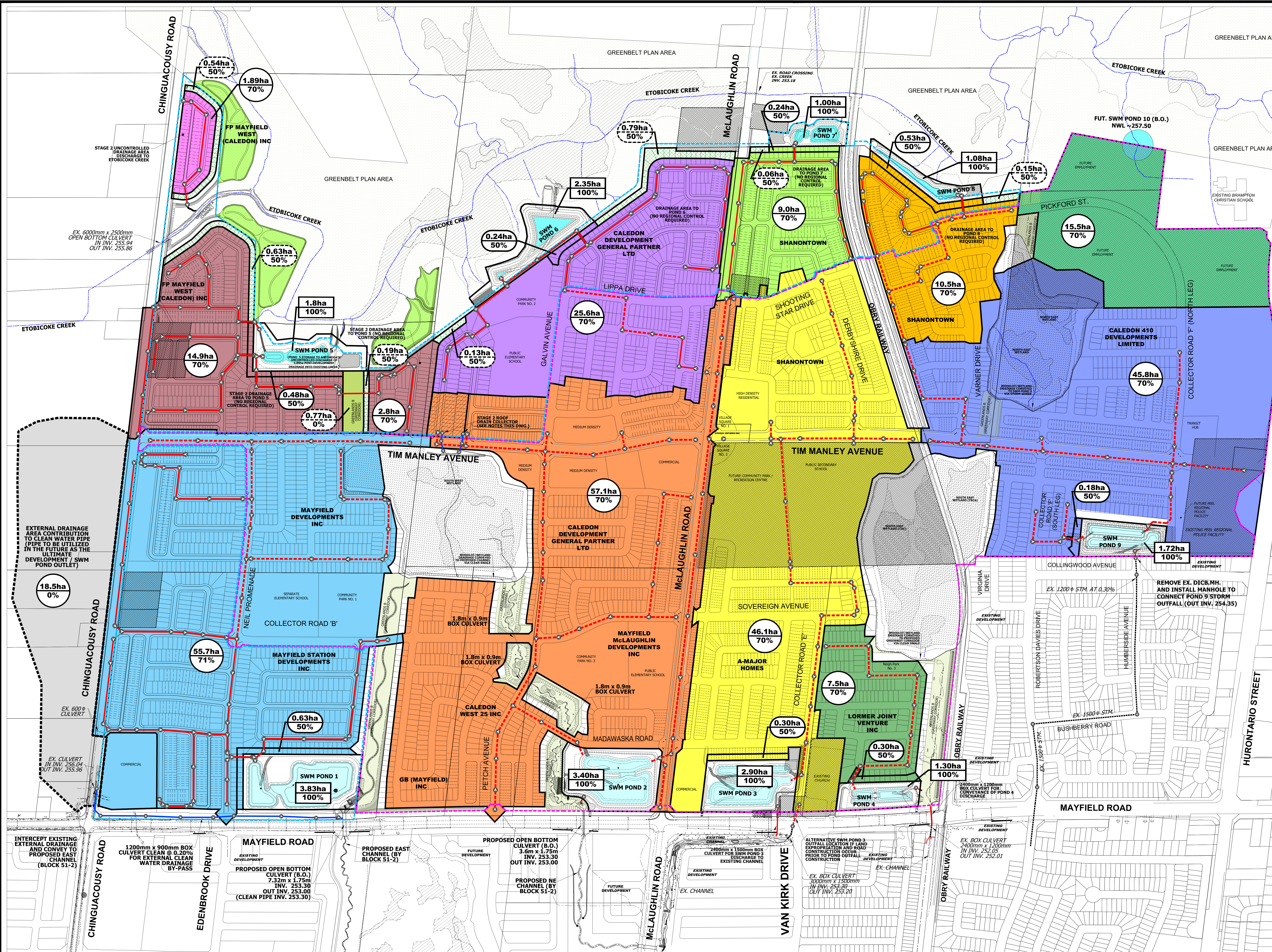


TOWN OF CALEDON
PLANNING RECEIVED
Jan. 8, 2021



- NOTES:**
1. ULTIMATE MAYFIELD ROAD DRAINAGE TO BE SELF-CONTAINED AND SHALL NOT RELY ON DISCHARGE TO MW2 SWM PONDS. OIL GRIT SEPARATORS AND LID INFILTRATION GALLERIES WILL BE IMPLEMENTED WITHIN THE MAYFIELD ROAD ROW FOR QUALITY CONTROL PRIOR TO DISCHARGE TO DOWNSTREAM CHANNELS. REFER TO REGION DRAWINGS BY TBI GROUP FOR ROAD DRAINAGE DESIGN.
 2. CLEAN WATER PIPE ALONG MAYFIELD ROAD WILL BE REQUIRED FOR CONVEYANCE OF THE EXTERNAL FLOWS WEST OF CHINGUACOUSY ROAD TO THE EXISTING EAST CHANNEL IN BLOCK 51-2 (CITY OF BRAMPTON). CLEAN WATER PIPE TO BE INSTALLED AS PART OF THE MAYFIELD ROAD WIDENING BY REGION. REFER TO DRAWING 309 FOR PRELIMINARY CLEAN WATER PIPE PROFILE.
 3. A ROOF DRAIN COLLECTION SYSTEM TO BE INSTALLED WITH STAGE 2 TO MAINTAIN CLEAN SURFACE WATER DISCHARGE TO THE EXISTING SOUTH-WEST WETLAND UNDER POST-DEVELOPMENT CONDITION. REFER TO DRAWING 704B.
 4. REFER TO DRAWINGS 502-504 FOR MINOR AND MAJOR SYSTEM DRAINAGE AREAS AND FLOW CAPTURE.
 5. REFER TO DRAWINGS 301-306 FOR PROPOSED GRADING DETAILS.
 6. REFER TO DRAWINGS 601-605 FOR SWM POND DETAILS. SWM PONDS 6 & 8 HAVE BEEN PREVIOUSLY APPROVED AS PART OF THE STAGE 1 EIR/FSR.

LEGEND:

- MW2 STAGE 1 LIMIT
- MW2 STAGE 2 LIMIT
- CONTRIBUTING DRAINAGE AREA TO SWM PONDS
- GREENBELT AREA
- HOLDOUT PROPERTY
- STAGE 1 STORM SEWER
- STAGE 2 STORM SEWER
- PROPOSED CLEAN WATER PIPE ALIGNMENT ALONG MAYFIELD ROAD
- EXISTING STORM SEWER ALIGNMENT
- CONTRIBUTING DRAINAGE AREA TO POND
- REAR YARD AREA DISCHARGE TO POND IMPERVIOUSNESS
- POND BLOCK AREA
- POND IMPERVIOUSNESS
- UNCONTROLLED DISCHARGE TO LIDs IMPERVIOUSNESS
- CONTRIBUTING DRAINAGE AREA TO MAYFIELD ROAD CLEAN WATER PIPE
- CONTRIBUTING DRAINAGE AREA TO POND 1
- CONTRIBUTING DRAINAGE AREA TO POND 2
- CONTRIBUTING DRAINAGE AREA TO THE EXISTING SOUTH-WEST WETLAND
- CONTRIBUTING DRAINAGE AREA TO POND 3
- CONTRIBUTING DRAINAGE AREA TO POND 4
- CONTRIBUTING DRAINAGE AREA TO POND 5
- CONTRIBUTING DRAINAGE AREA TO POND 6
- CONTRIBUTING DRAINAGE AREA TO POND 7
- CONTRIBUTING DRAINAGE AREA TO POND 8
- CONTRIBUTING DRAINAGE AREA TO POND 9
- CONTRIBUTING DRAINAGE AREA TO POND 10 (B.O.)
- CONTRIBUTING DRAINAGE AREA TO ETOBICOKE CREEK
- UNCONTROLLED REAR YARD DRAINAGE TO LIDs

urbantech

TOWN OF CALEDON
REGIONAL MUNICIPALITY OF PEEL
MAYFIELD WEST PHASE 2
ULTIMATE CONTRIBUTING DRAINAGE AREAS TO SWM PONDS

SURVEYED BY: R.P.E. DATE: 2016 XIR NO: 15-483
DRAWN BY: V.P. CHECKED BY: D.Z. DRAWING NO.: SHEET NO.
DESIGNED BY: D.Z. CHECKED BY: D.Z.
SCALE: 1:2000 DATE: OCTOBER 2020

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