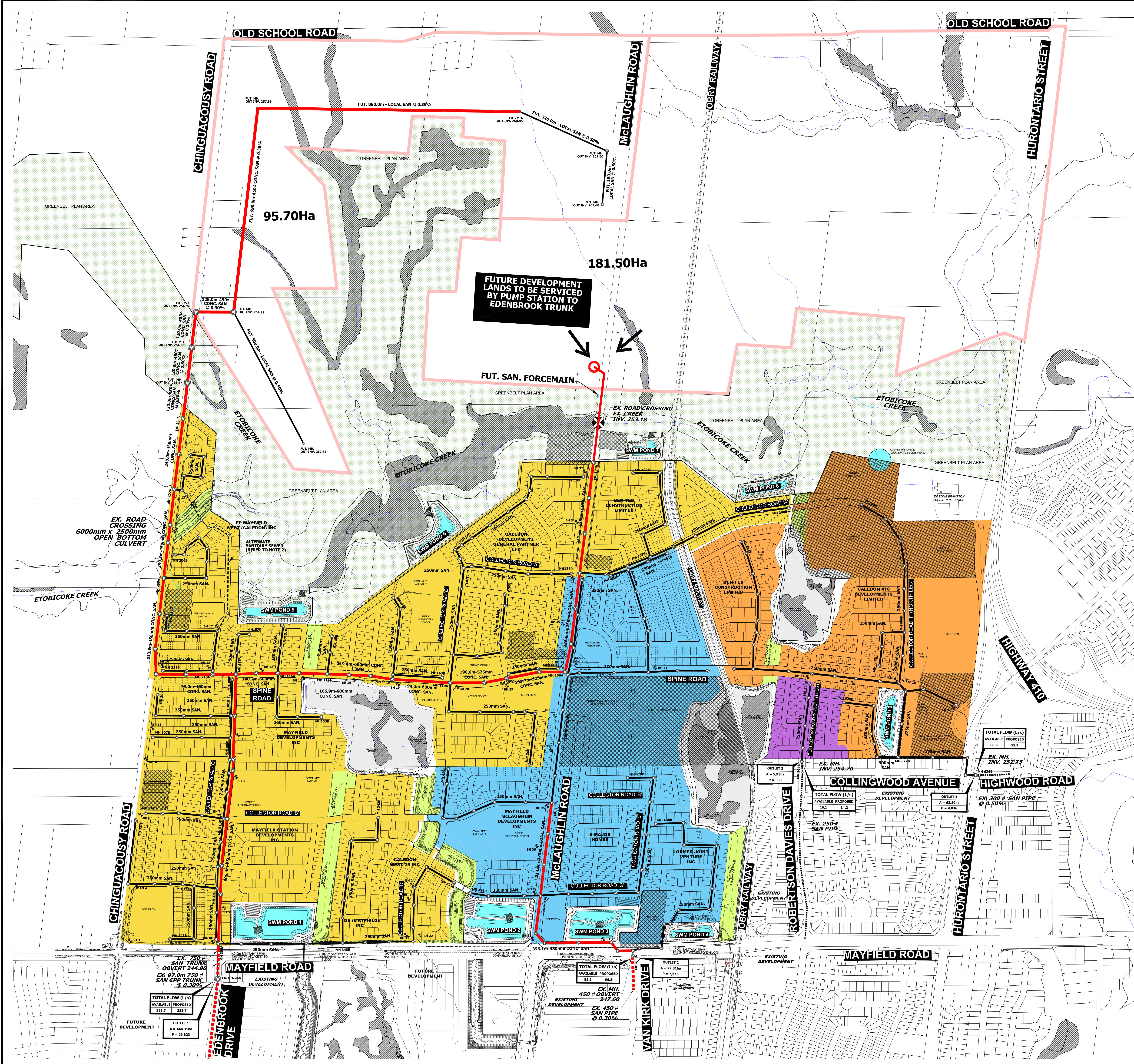


LEGEND:

- PROPOSED SANITARY TRUNK ALIGNMENT
- - - ● - - - EXISTING SANITARY TRUNK ALIGNMENT
- PROPOSED LOCAL SANITARY SEWER ALIGNMENT
- - - EXISTING LOCAL SANITARY SEWER ALIGNMENT
- OPEN SPACE BLOCK
- BOREHOLE LOCATION
- CONTRIBUTING DRAINAGE AREA TO EDENBROOK OUTFALL
- CONTRIBUTING DRAINAGE AREA TO VAN KIRK OUTFALL
- CONTRIBUTING DRAINAGE AREA TO ROBERTSON DAVIES OUTFALL
- CONTRIBUTING DRAINAGE AREA TO HIGHWOOD ROAD OUTFALL

NOTES:

1. OPEN SPACES AND SWM BLOCKS ARE EXCLUDED FROM DRAINAGE AREAS CONTRIBUTING TO THE SANITARY SEWER SYSTEM.
2. THE FP MAYFIELD WEST (CALEDON) INC LANDS CAN BE SERVICED VIA AN ALTERNATIVE SANITARY SEWER THAT CROSSES THE ETOBICOKE CREEK. THIS ALTERNATIVE OPTION WOULD BE IMPLEMENTED IF THE REGION OF PEEL TIMING TO CONSTRUCT THE SANITARY TRUNK SEWER ON CHINGUACOUSY ROAD IS NOT IN LINE WITH THE TIMING OF THIS DEVELOPMENT.
3. A SPECIAL PERMISSION WILL BE REQUIRED FROM REGION OF PEEL TO IMPLEMENT A LARGER UPSTREAM DIAMETER PIPE (375 ϕ SANITARY PIPE BETWEEN MH. S 611B AND 636B) THAT WILL CONNECT TO THE EXISTING 300 ϕ SANITARY PIPE ON HIGHWOOD ROAD. DUE TO THE GRADING AND SERVICING CONSTRAINTS WITHIN THE CALEDON 410 DEVELOPMENTS LIMITED LANDS, PROPOSED SANITARY OUTFALL (FROM MH. 611B TO MH.636B) CANNOT BE MAINTAINED AS 300 ϕ AT 0.50% TO ACHIEVE CAPACITY REQUIRED TO CARRY ALLOWABLE FLOW (UP TO 68.6 L/S).
4. REFER TO DRAWINGS 802 AND 803 FOR DETAIL SANITARY DRAINAGE AREA PLANS.
5. REFER TO DRAWINGS 804-807 FOR PRELIMINARY TRUNK SEWER PROFILES.



REVISION	DATE	BY
CITY FILE NO.	PROJECT 15-483	
TOWN OF CALEDON REGIONAL MUNICIPALITY OF PEEL MAYFIELD WEST PHASE 2		
SANITARY TRUNK SEWERS		
SURVEYED BY:	R.P.E. DATE: 2016	CONTRACT NO.
DRAWN BY:	K.P. CHECKED BY: D.Z.	DRAWINGS NO.
DESIGNED BY:	D.Z. CHECKED BY: D.Z.	801
SCALE:	1:4000 DATE: MAY, 2016	

File: P:\Projects\15-483\FSR-EP\Drawings\08 - SANITARY SEWER\CHINGUACOUSY Sanitary Trunk Sewers - Revised by -CDECC - Wed, May 18 2016 4:50:01m