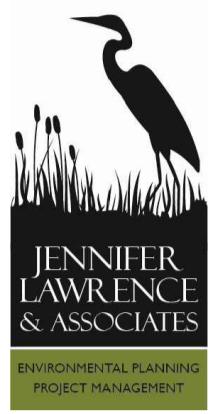


ENVIRONMENTAL IMPLEMENTATION
REPORT AND FUNCTIONAL
SERVICING STUDY ADDENDUM
SIXTH OAK INC.

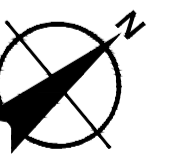


Legend

- FSS STUDY AREA (SIXTH OAK INC.)
- Existing Contour
- === Existing Culvert
- STAKED AND SURVEYED DRIPLINE BY REGION OF HALTON
- STAKED AND SURVEYED PSW LIMIT BY CONSERVATION HALTON
- EXISTING STM SEWER
- PROPOSED STM SEWER
- PROPOSED CWS SEWER
- PROPOSED SWALE
- STORM DRAINAGE BOUNDARY
- EIR SUBCATCHMENT BOUNDARY
- 9.14 Ha DRAINAGE AREA TO POND 17
- 5.26 Ha DRAINAGE AREA TO CLEAN WATER SYSTEM
- B 1.53 HA DRAINAGE AREA WITHIN THE FUTURE EMPLOYMENT BLOCK
- ← OVERLAND FLOW DIRECTION
- CORE AREA
- LINKAGE PRESERVE AREA

0 5m 10m 100m 50m

SCALE 1:2,000



UPPER WEST MORRISON CREEK UWM1

Drawing 8.5D
PRELIMINARY
STORM DRAINAGE PLAN

REVISED: Jan 27, 2022 - 2:52pm

NOTES:

1. POST-DEVELOPMENT DRAINAGE FROM THE EMPLOYMENT BLOCK NORTH OF THE CORE 6 AND LINKAGE AREA TO BE DIRECTED NORTH VIA PROPOSED STORM SEWER SYSTEM WITHIN SIXTEEN MILE CREEK SUBCATCHMENT SM1.
2. THE FUTURE STORM SEWER SYSTEM TO BE DESIGNED IN CONJUNCTION WITH THE DEVELOPMENT PLANS FOR THE EMPLOYMENT BLOCKS SOUTH AND NORTH OF WILLIAM HALTON PARKWAY.
3. EXISTING DRAINAGE FROM THE AREAS A AND B LOCATED WITHIN UWM1 SUBCATCHMENT TO BE COMPENSATED UNDER POST-DEVELOPMENT CONDITIONS VIA DIRECTING RUNOFF FROM ROOF AREAS TOWARDS CORE 6.
4. FUTURE DEVELOPMENT OF THE EMPLOYMENT BLOCK NORTH OF THE CORE 6 AND LINKAGE WILL BE SUBJECT TO THE ADDENDUM TO EIR/FSS FOR SIXTEEN MILE CREEK SUBCATCHMENT SM1.



NOTE:
POST-DEVELOPMENT DRAINAGE TO BE
CONVEYED TO UWMC CHANNEL
REFER TO STORM DRAINAGE SYSTEM DETAILS
IN THE UWM1 EIR/FSS ADDENDUM