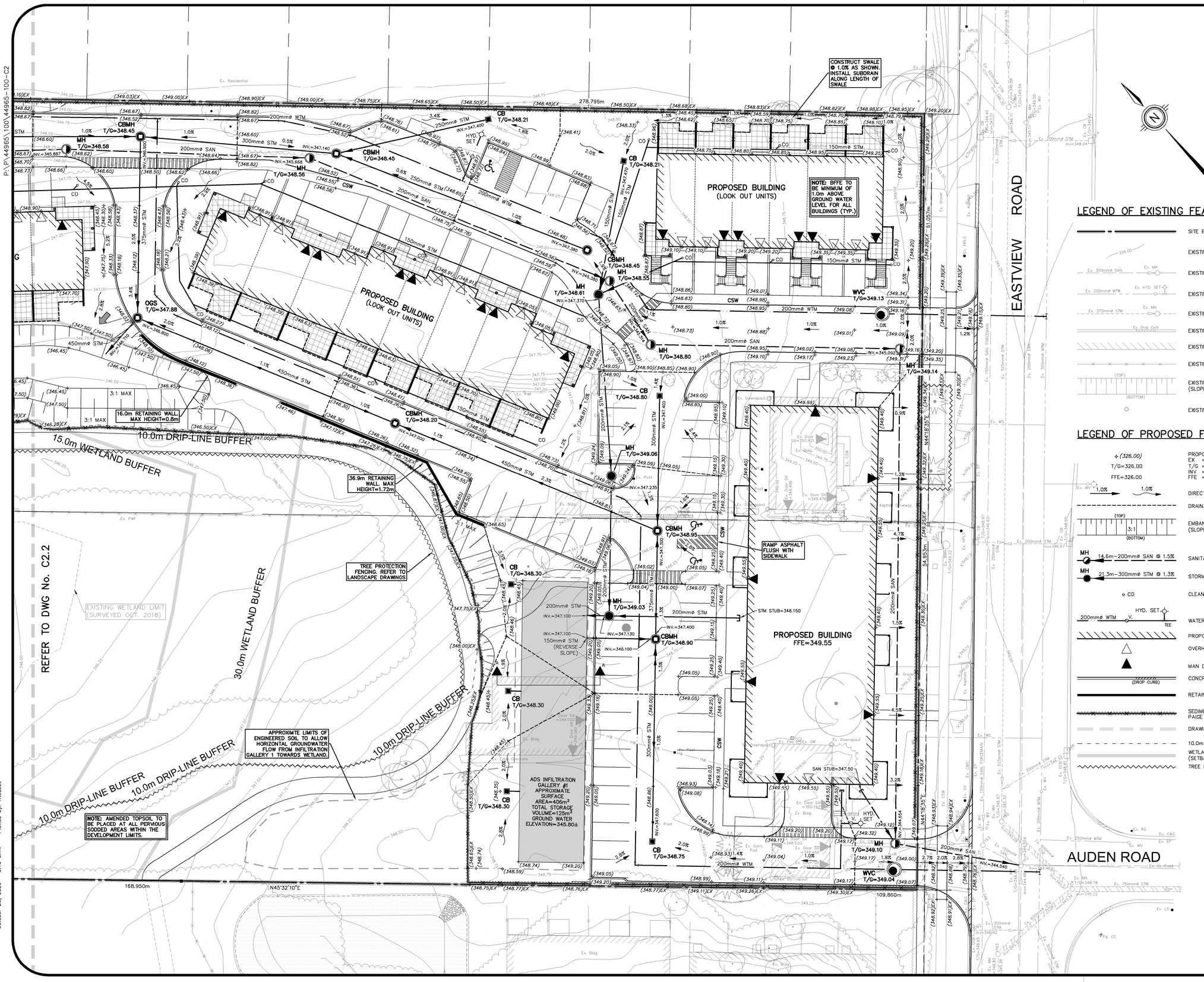
44965-100-C2.1

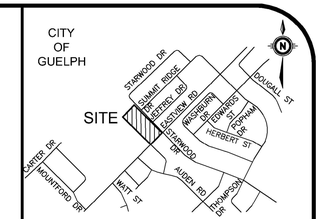
MTE FILE No:

FUNCTIONAL SITE GRADING, SERVICING AND SWM PLAN 1

P:\P\44965\100\44965-100-C2



CITY OF GUELPH



KEY PLAN N.T.S.

GEODETIC BM ELEV. = 354.055m
CITY OF GUELPH BENCHMARK #227, LOCATED AT 50 EASTVIEW ROAD.

SITE BENCHMARK ELEV. = 350.430m
CUT CROSS LOCATED ON SOUTH SOUTH SIDE OF EASTVIEW ROAD OPPOSITE OF SITE, MTE PT. No. 9001.

LEGEND OF EXISTING FEATURES

- SITE BOUNDARY
- EXISTING CONTOURS
- EXISTING SANITARY SEWER (Ex. 300mmø SAN, Ex. MH)
- EXISTING WATERMAIN (Ex. 200mmø WTM, Ex. HYD. SET)
- EXISTING STORM SEWER (Ex. 375mmø STM, Ex. MH)
- EXISTING CURB (Ex. Drop Curb)
- EXISTING BUILDING
- EXISTING FENCE
- EXISTING EMBANKMENT (SLOPE AS NOTED) (TOP) (BOTTOM)
- EXISTING DOWNSPOUT

LEGEND OF PROPOSED FEATURES

- PROPOSED SPOT ELEVATIONS (326.00), T/G=326.00, FFE=326.00
- EX =MAINTAIN EXISTING
- T/G =TOP OF CASTING/GRATE
- INV =INVERT ELEVATION
- FFE =FINISHED FLOOR ELEVATION
- DIRECTION OF DRAINAGE/SWALE (1.0%)
- DRAINAGE SPLIT (RIDGE)
- EMBANKMENT (SLOPE AS NOTED) (TOP) 3:1 (BOTTOM)
- SANITARY SEWER (MH 14.6m–200mmø SAN @ 1.5%)
- STORM SEWER (MH 21.3m–300mmø STM @ 1.3%)
- CLEAN OUT (STORM) (CO)
- WATERMAIN (200mmø WTM, HYD. SET, TEE)
- PROPOSED BUILDING
- OVERHEAD DOOR
- MAN DOOR
- CONCRETE CURB (DROP CURB)
- RETAINING WALL
- SEDIMENT CONTROL FABRIC ON PAIGE WIRE FENCE
- DRAWING MATCH LINES
- 10.0m DRIP–LINE BUFFER
- WETLAND BUFFER (SETBACK AS NOTED)
- TREE PROTECTION FENCING

NOTE TO CONTRACTOR :

DO NOT SCALE DRAWINGS.

CONTRACTORS MUST CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

ALL DRAWINGS REMAIN THE PROPERTY OF THE ENGINEER AND SHALL NOT BE REPRODUCED OR REUSED WITHOUT THE ENGINEER'S WRITTEN PERMISSION.

THE OWNER/ARCHITECT/CONTRACTOR IS ADVISED THAT M.T.E. CONSULTANTS INC. CANNOT CERTIFY ANY COMPONENT OF THE SITE WORKS NOT INSPECTED DURING CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO NOTIFY M.T.E. CONSULTANTS INC. PRIOR TO COMMENCEMENT OF CONSTRUCTION TO ARRANGE FOR INSPECTION.

No.	REVISION	BY	DATE
8.			
7.			
6.			
5.	RE–ISSUED FOR FUNCTIONAL APPROVAL	PWD	NOV.6/20
4.	ISSUED FOR COORDINATION	PWD	OCT.20/20
3.	ISSUED FOR COORDINATION	PWD	AUG.25/20
2.	ISSUED FOR FUNCTIONAL APPROVAL	PWD	FEB.25/19
1.	ISSUED FOR COORDINATION	PWD	FEB.11/19

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PROVINCE OF ONTARIO

OWNER
EXQUISITE DEVELOPMENTS
221 HELEN AVE. MARKHAM

PROJECT
78 & 82 EASTVIEW ROAD
GUELPH ONTARIO

DRAWING
FUNCTIONAL SITE GRADING, SERVICING AND SWM PLAN 1

Project Manager: P.DOUGLAS	Project No.: 44965-100
Design By: AAT	Checked By: LEI
Drawn By: TXR	Checked By: AAT
Surveyed By: MTE	Drawing No.: C2.1
Date: Aug.25/20	Sheet 3 of 4
Scale: 1:250	

October 28, 2020 – 8:13 a.m. – Plotted By: TRoupos