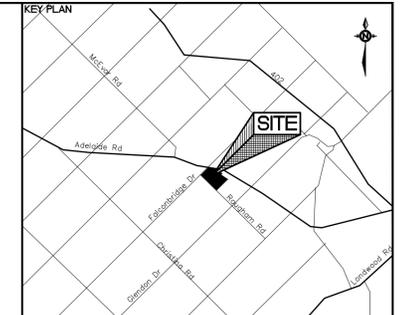
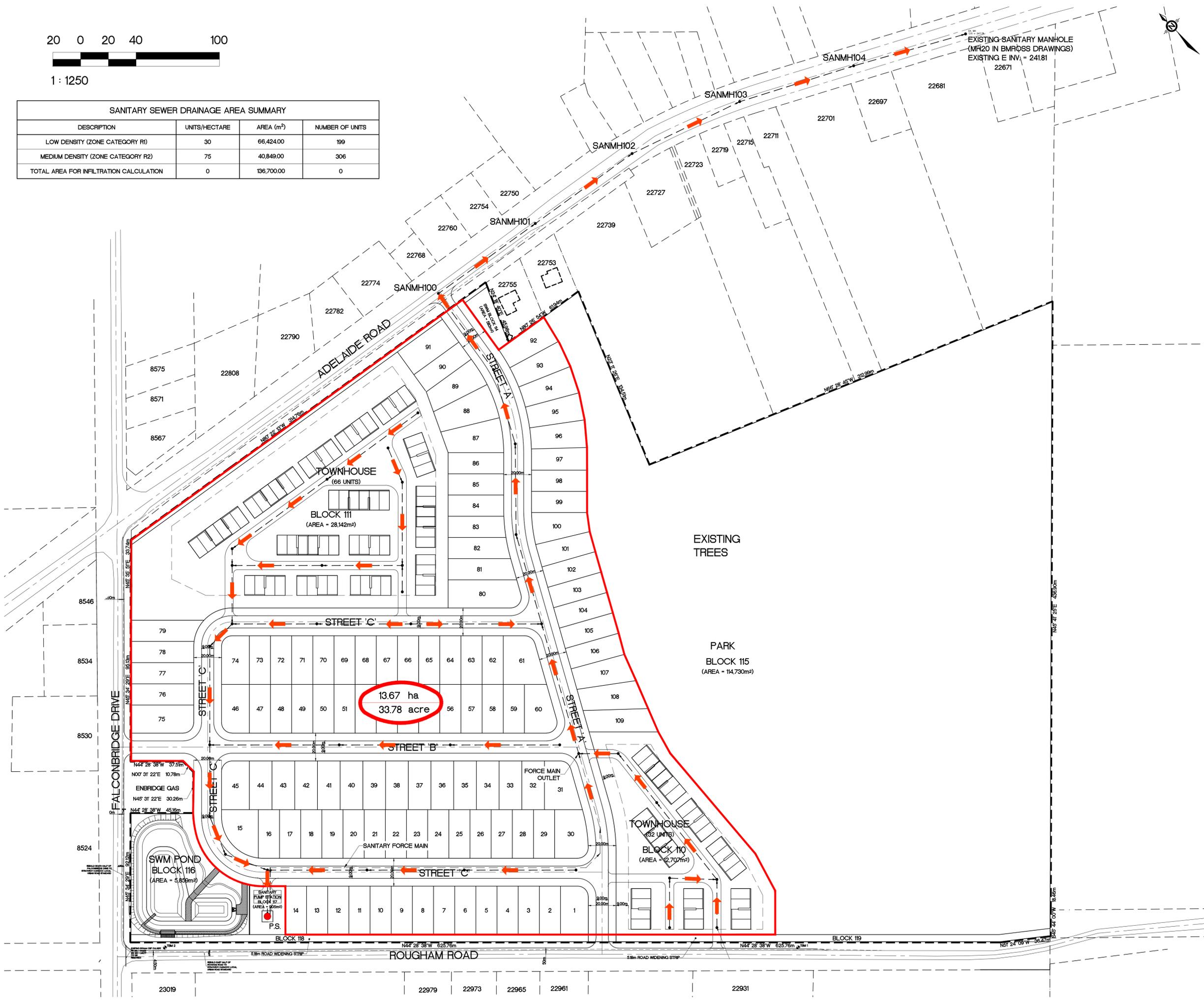


20 0 20 40 100



1 : 1250

SANITARY SEWER DRAINAGE AREA SUMMARY			
DESCRIPTION	UNITS/HECTARE	AREA (m ²)	NUMBER OF UNITS
LOW DENSITY (ZONE CATEGORY R1)	30	66,424.00	199
MEDIUM DENSITY (ZONE CATEGORY R2)	75	40,849.00	306
TOTAL AREA FOR INFILTRATION CALCULATION	0	136,700.00	0



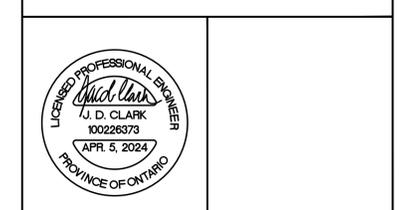
NO.	REVISIONS	DATE	BY	APP'D
1	REVISED PER SPREIT COMMENT (10/25/20)	02/04/24	JC	MJD

BENCHMARKS
 BM 1 (U.T.M.) ELEV. 244.141
 MOUNT_BRYDGES ONE STOREY BROWN INSULBRICK HOUSE (OWNED BY J. SCOTT) ON THE EAST SIDE OF HWY 81, 2.7 KM NO RTH OF THE COMMUNITY HALL IN THE HAMLET OF MOUNT BRYDGES, 0.3 KM NORTH OF THE CNR TRACKS (CARADOC) AND 19.5 M EAST OF CENTERLINE OF PAVEMENT. TABLE IS SET HORIZONTALLY IN THE WEST FACE OF CONCRETE FOUNDATION, 155 M NORTH OF THE S.W. CORNER AND 24 CM BELOW SIDING.
 STATION: 0089678045

LEGEND

- PROPERTY LIMIT
- - - PHASE LIMIT
- NEW SANITARY SEWER
- NEW STORM SEWER
- NEW WATERMAIN
- PROPOSED DRAINAGE
- 100.00 PROPOSED LOT CORNER ELEVATION
- X 100.00 PROPOSED ELEVATION AT HOUSE
- 100.00 PROPOSED SWALE ELEVATION
- EXISTING DRAINAGE
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATERMAIN
- 100.00 EXISTING LOT CORNER ELEVATION
- 100.00 EXISTING ELEVATION TO REMAIN THE SAME

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 & ASSOCIATES LIMITED
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ADELAIDE ROAD SUBDIVISION
 22805 ADELAIDE ROAD, MT BRYDGES
 TOWNSHIP OF STRATHROY-CARADOC
 COUNTY OF MIDDLESEX

SANITARY DRAINAGE AREA PLAN

DESIGNED BY: M.J. DAVENPORT	SCALE: 1 : 1250
DRAWN BY: J. ZHOU	DRWG. NO.: 5463-B1
DATE: APRIL, 2018	PROJECT NO.: 17-D-5463