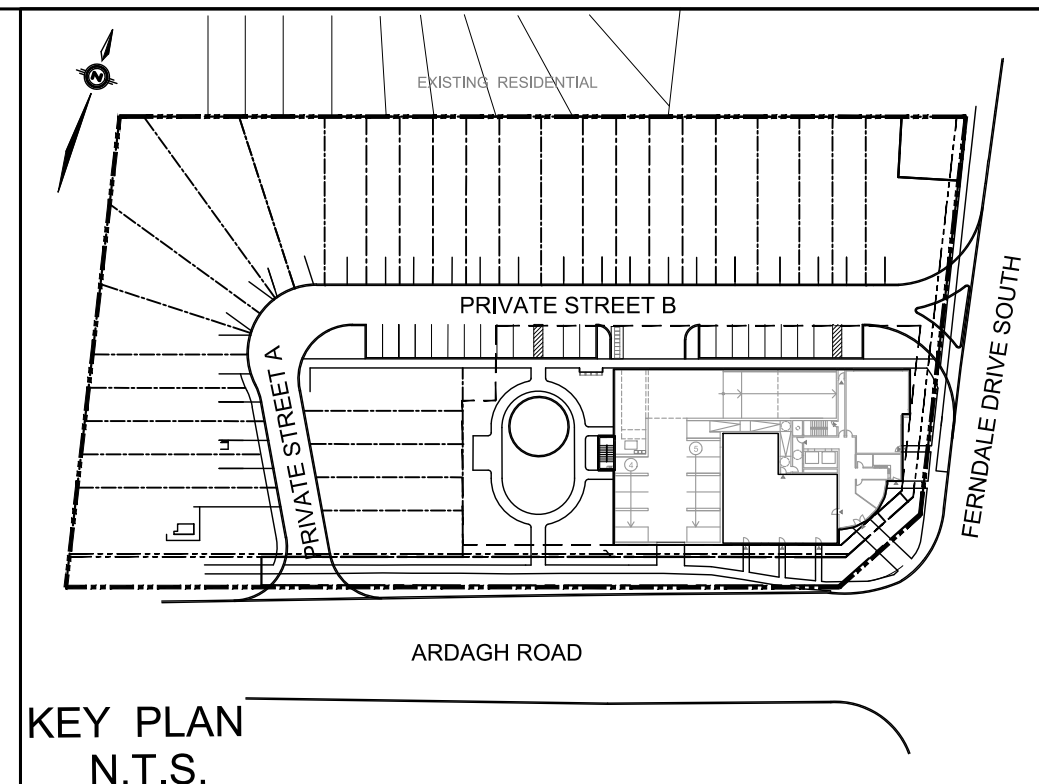
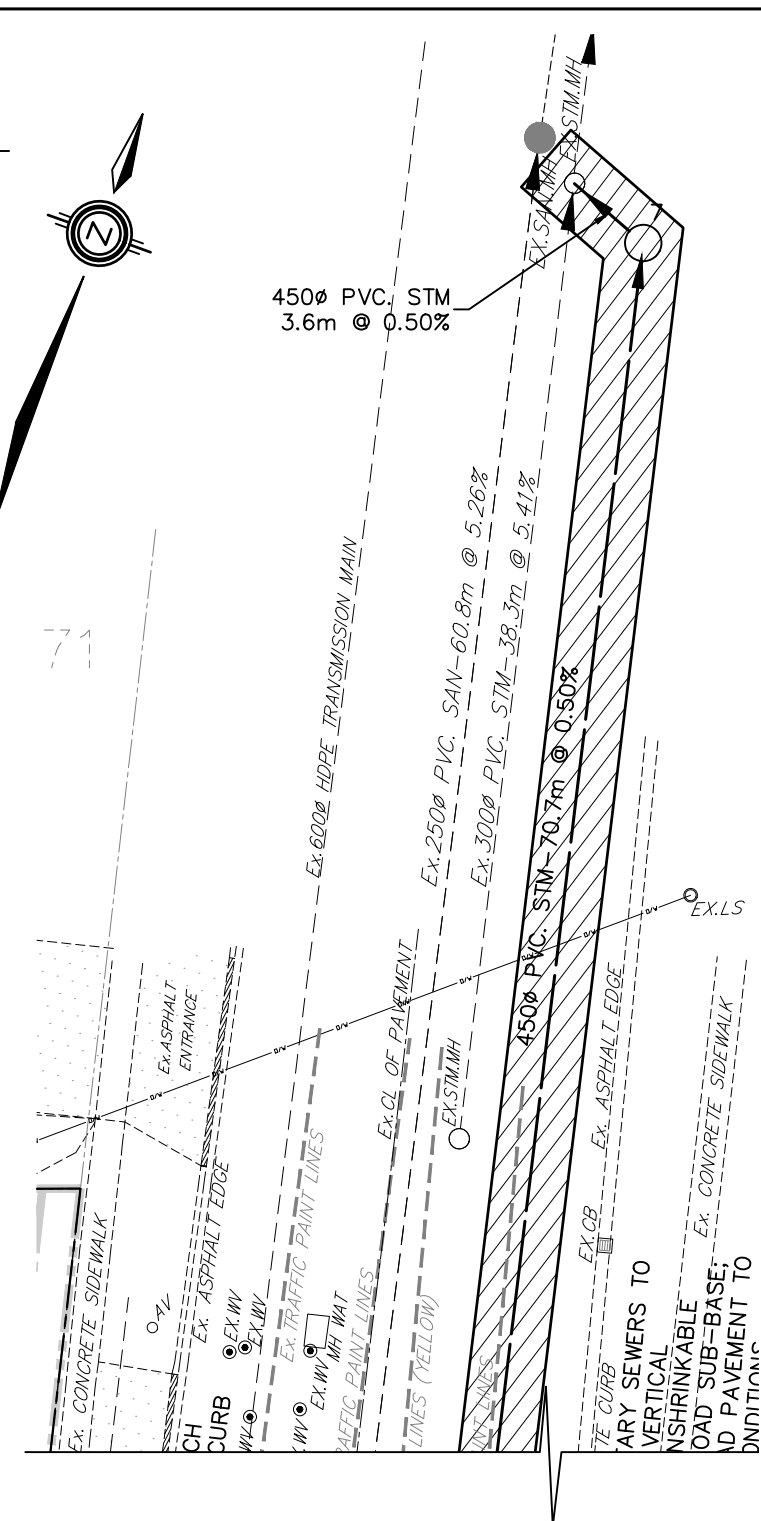
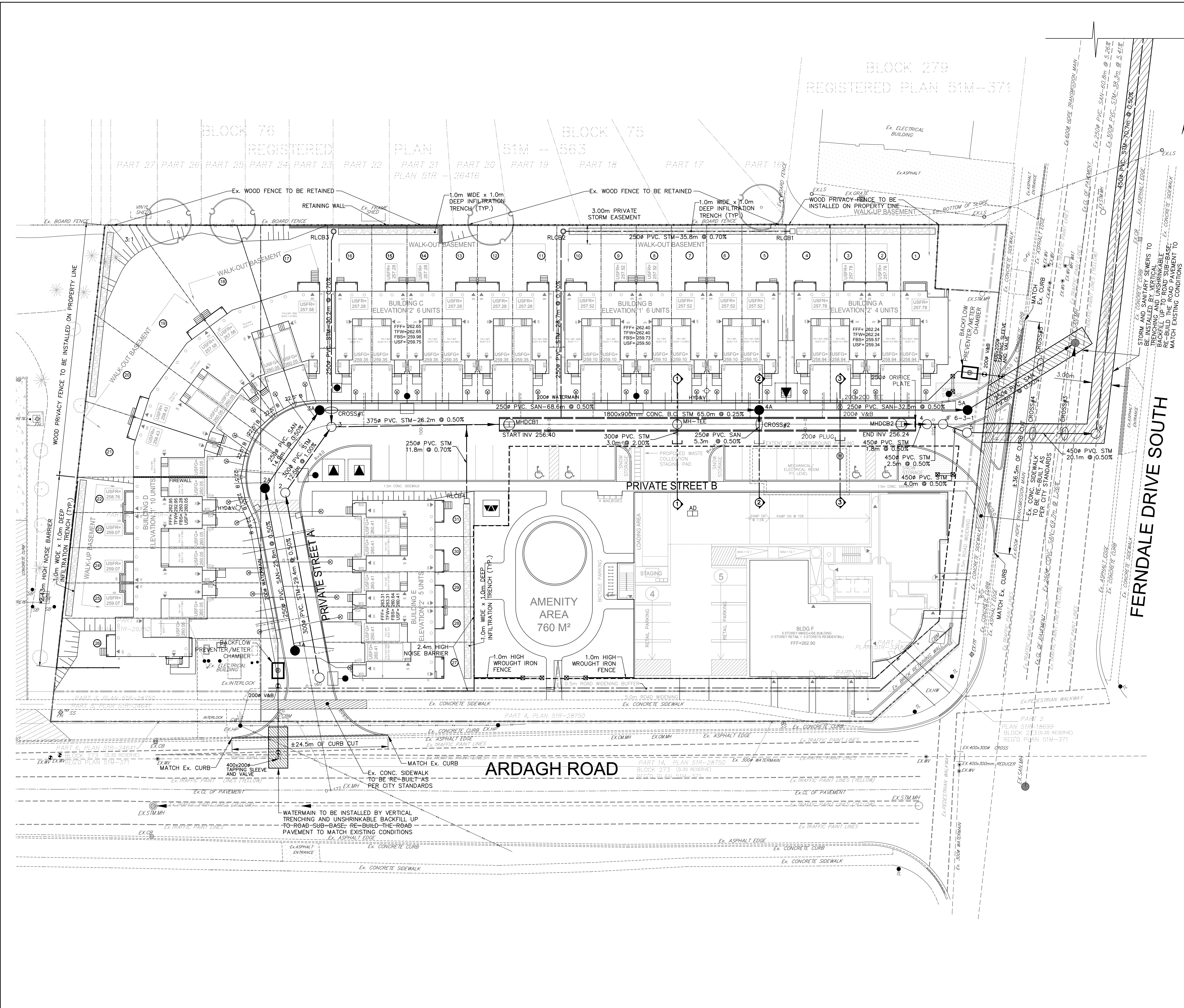




- LEGEND**
- DENOTES VALVE AND CHAMBER
 - DENOTES HYDRANT
 - DENOTES SINGLE CATCHBASIN
 - DENOTES DOUBLE CATCHBASIN
 - DENOTES EX. CATCHBASIN
 - DENOTES PROPOSED SANITARY MANHOLE
 - DENOTES PROPOSED STORM MANHOLE
 - DENOTES EXISTING SANITARY MANHOLE
 - DENOTES EXISTING STORM MANHOLE
 - DENOTES WATERMAIN
 - DENOTES STORM SEWER
 - DENOTES SANITARY SEWER
 - DENOTES WATER SERVICE CONNECTION AND VALVE BOX
 - DENOTES SINGLE STORM AND SANITARY SERVICE CONNECTIONS
 - DENOTES EXISTING TREE
 - DENOTES RETAINING WALL
 - DENOTES LIMIT OF SUBDIVISION
 - DENOTES WOOD PRIVACY FENCE (REFER TO LANDSCAPING DWG.)
 - DENOTES NOISE BARRIER (REFER TO LANDSCAPING DWG.)
 - DENOTES 1.0m HIGH WROUGHT IRON FENCE (REFER TO LANDSCAPING DWG.)
 - DENOTES PRIVATE STREETLIGHT
 - DENOTES STREETLIGHT PEDESTAL
 - DENOTES PROPOSED ALECTRA UTILITIES TRANSFORMER

GENERAL NOTES FOR SITE PLAN

1. AT ALL ENTRANCES TO THE SITE, THE ROAD CURB AND SIDEWALK WILL BE CONTINUOUS THROUGH THE DRIVEWAY. THE DRIVEWAY GRADE WILL BE COMPATIBLE WITH THE EXISTING SIDEWALK AND CURB DEPRESSION WILL BE PROVIDED FOR AT EACH ENTRANCE. SIDEWALK TO BE REMOVED AND REPLACED AS PER CITY OF BARRIE STANDARDS AS DIRECTED BY THE ENGINEERING DEPARTMENT.
2. ALL UNDERGROUND SERVICE MATERIALS AND INSTALLATIONS TO BE IN ACCORDANCE WITH THE CITY OF BARRIE'S LATEST STANDARDS AND CODES.
3. ALL SURFACE DRAINAGE SHALL BE SELF CONTAINED, COLLECTED AND DISCHARGED AT A LOCATION TO BE APPROVED PRIOR TO THE ISSUANCE OF A BUILDING PERMIT. DRAINAGE OF ADJUTING PROPERTIES SHALL NOT BE ADVERSELY AFFECTED.
4. ALL STORM SEWER MATERIALS AND CONSTRUCTION METHODS MUST CORRESPOND TO CURRENT MUNICIPAL AND PROVINCIAL STANDARDS AND SPECIFICATIONS.
5. STORM SEWER (AND/OR PRIVATE SEWERS WITHIN RIGHT-OF-WAY) AND CONNECTIONS 250mm DIAMETER AND LARGER ARE TO BE CONCRETE C/KES OR CONCRETE CUL WITH TYPE "B" BEDDING THROUGHOUT EXCEPT AS RISERS, UNLESS OTHERWISE NOTED.
6. ALL CATCHBASIN MANHOLES ARE TO BE AS OPSD STANDARD DRAWINGS 700.03.
- 7.

NOTE:
1. FOR SECTIONS 1-1 TO 3-3 REFER TO DWG D-1.

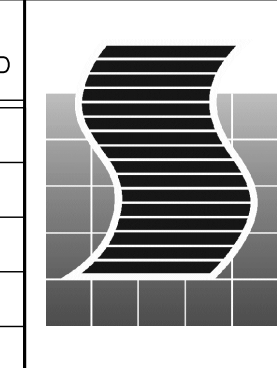
LIST OF DRAWINGS

- SS-1 SITE SERVICING PLAN
- SS-2 TABLE OF MANHOLE INVERTS & PIPE CROSSINGS, CONTROL STRUCTURE DETAIL
- TA-1 STORM TRIBUTARY AREA
- TA-2 SANITARY TRIBUTARY AREA
- GR-1 GRADING PLAN
- SC-1 EROSION AND SEDIMENT CONTROL PLAN TOPSOIL STRIPPING OPERATION
- SC-2 EROSION AND SEDIMENT CONTROL DETAILS
- PM-1 PAVEMENT MARKING PLAN
- D-1 ONTARIO PROVINCIAL STANDARD DRAWINGS AND SECTIONS 1-1 TO 3-3
- D-2 CITY OF BARRIE STANDARD DRAWINGS AND INFILTRATION TRENCH DETAILS

PAVEMENT DESIGN ON ROOF OF UNDERGROUND GARAGE		
COURSE	THICKNESS (mm)	OPS SPECIFICATIONS
ASPHALT SURFACE	40	HL-3
ASPHALT BINDER	50	HL-8
GRANULAR BASE	250	OPSS GRANULAR A OR EQUIVALENT
GRANULAR SUB-BASE	100	FREE-DRAINING SAND FILL

PAVEMENT DESIGN ON-GRADE PARKING AND DRIVEWAY		
COURSE	THICKNESS (mm)	OPS SPECIFICATIONS
ASPHALT SURFACE	40	HL-3
ASPHALT BINDER	50	HL-8
LIGHT DUTY CAR PARK DRIVEWAY/FIRE ROUTE	65	OPSS GRANULAR A OR EQUIVALENT
GRANULAR BASE	150	OPSS GRANULAR A OR EQUIVALENT
GRANULAR SUB-BASE	250	OPSS GRANULAR B OR EQUIVALENT
LIGHT DUTY CAR PARK DRIVEWAY/FIRE ROUTE	350	OPSS GRANULAR B OR EQUIVALENT

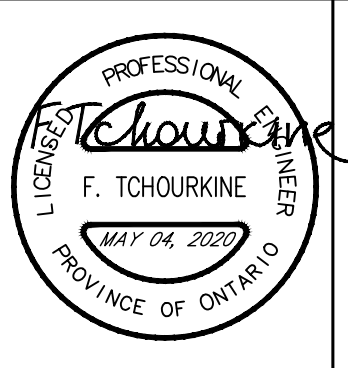
NO.	REVISIONS	DATE	APPROVED



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CONSULTING ENGINEERS

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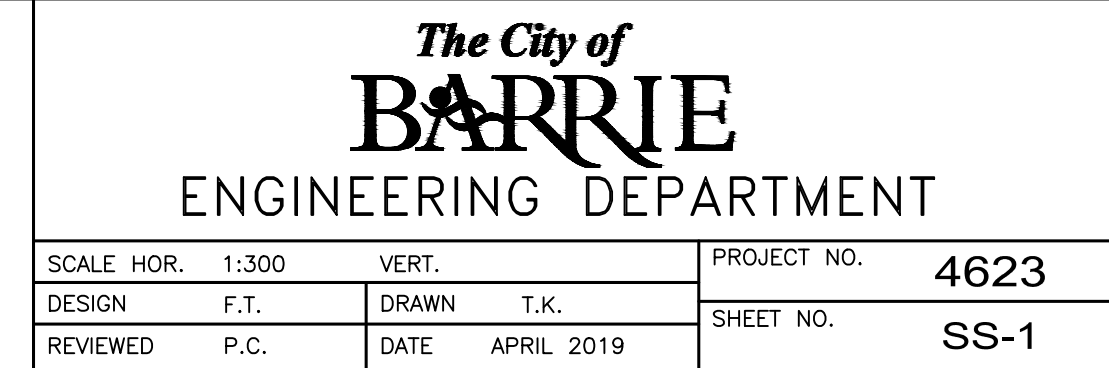


CITY OF BARRIE
ACCEPTED

DATE:
DIRECTOR OF ENGINEERING

224 ARDAGH ROAD &
204 FERNDAL DRIVE SOUTH

SITE SERVICING PLAN



The City of
BARRIE
ENGINEERING DEPARTMENT

SCALE HOR. 1:300	VERT.	PROJECT NO. 4623
DESIGN F.T.	DRAWN T.K.	SHEET NO. SS-1
REVIEWED P.C.	DATE APRIL 2019	