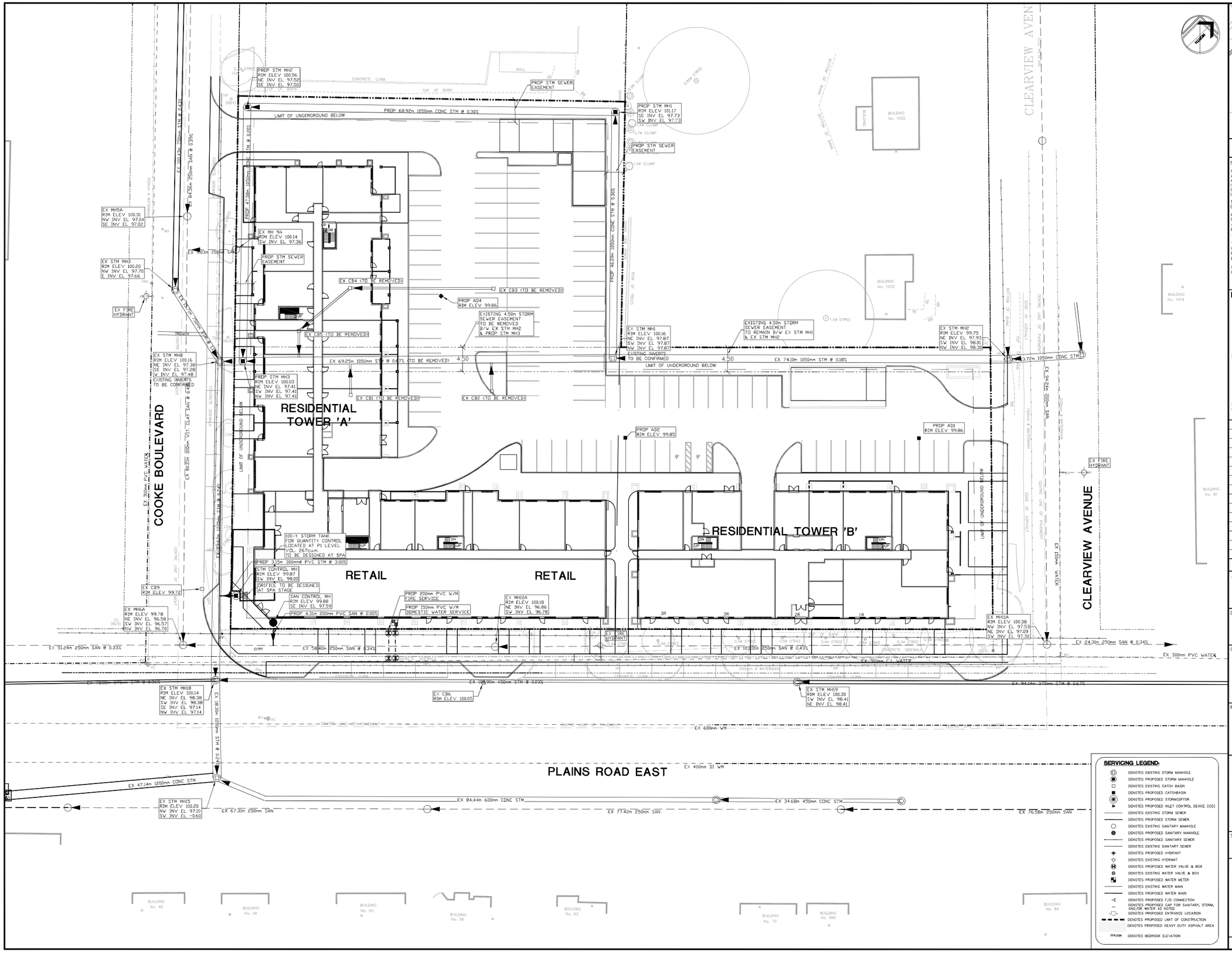
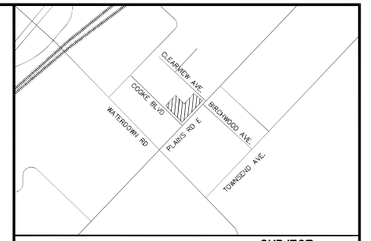




KEY PLAN Scale : N.T.S.

SUBJECT LANDS

NOTE :

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EXISTING TOPOGRAPHICAL INFORMATION SUPPLIED BY A.T. MCLAREN LTD. IN THEIR BOUNDARY AND TOPOGRAPHIC SURVEY OF NOVEMBER 1, 2017.

BENCH MARK:

MONUMENT 3488

MAPLEHURST SCHOOL, 481 PLAINS ROAD EAST (HIGHWAY NO. 2) 1.92 KM NORTHEAST OF WATERDOWN ROAD; TABLET IN THE FRONT OF SOUTHEAST CONCRETE FOUNDATION WALL, 1.5M SOUTHWEST OF THE MOST EASTERLY OF TWO ENTRANCES, 0.1M BELOW RED BRICK SIDING. NO. 3488.
ELEVATION: 98.754 metres

BEARING NOTE:

DERIVED REFERENCE POINTS (DRP's) UTM ZONE 17, NAD83 (CSRS) (2010.0), COORDINATES TO URBAN ACCURACY PER SEC. 14(2) OF O.REG. 216/10		
POINT ID	NORTHING	EASTING
DRP 'B'	4795683.981	593092.202
DRP 'A'	4795752.966	593249.373
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.		

METRIC NOTE:

DISTANCES AND ELEVATIONS ON THIS PLAN ARE TYPICALLY SHOWN IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NO.	REVISIONS	DATE	BY
1.	ISSUED FOR REZONING	DEC. 13/17	DB

SCALE : 0 10 20 30

DRAWING :

FUNCTIONAL SERVICING PLAN

CLIENT :

BROOKLYN CONTRACTING INC.

PROJECT :

PROPOSED MIXED-USE DEVELOPMENT
53-71 PLAINS ROAD EAST
BURLINGTON, ONTARIO

SERVICING LEGEND:

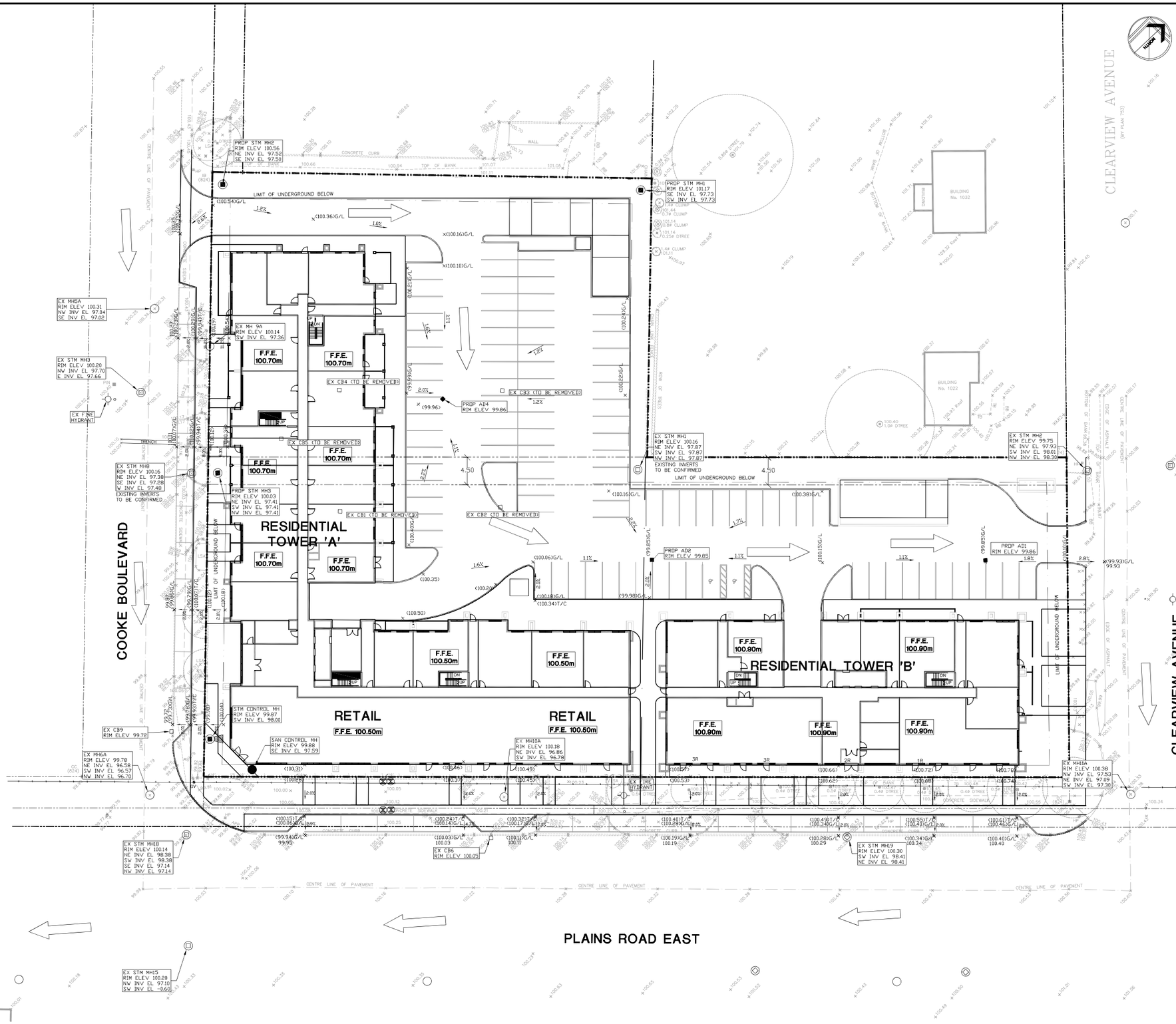
- DENOTES EXISTING STORM MANHOLE
- DENOTES PROPOSED STORM MANHOLE
- DENOTES EXISTING CATCH BASIN
- DENOTES PROPOSED CATCHBASIN
- DENOTES PROPOSED STORMCEPTOR
- DENOTES PROPOSED INLET CONTROL DEVICE (ICD)
- DENOTES EXISTING STORM SEWER
- DENOTES PROPOSED STORM SEWER
- DENOTES EXISTING SANITARY MANHOLE
- DENOTES PROPOSED SANITARY MANHOLE
- DENOTES PROPOSED SANITARY SEWER
- DENOTES EXISTING SANITARY SEWER
- DENOTES PROPOSED HYDRANT
- DENOTES EXISTING HYDRANT
- DENOTES PROPOSED WATER VALVE & BOX
- DENOTES EXISTING WATER VALVE & BOX
- DENOTES PROPOSED WATER METER
- DENOTES EXISTING WATER MAIN
- DENOTES PROPOSED WATER MAIN
- DENOTES PROPOSED F/D CONNECTION
- DENOTES PROPOSED CAP FOR SANITARY, STORM, AND/OR WATER AS NOTED
- DENOTES PROPOSED ENTRANCE LOCATION
- DENOTES PROPOSED LIMIT OF CONSTRUCTION
- DENOTES PROPOSED HEAVY DUTY ASPHALT AREA
- DENOTES BEDROCK ELEVATION

ODAN·DETECH CONSULTING ENGINEERS
The Odan/Detech Group Inc. P: (905) 632-3811 F: (905) 632-3363
5230 SOUTH SERVICE ROAD, BURLINGTON, ONTARIO, L7L 5K2

SCALE :	PROJ. NO.:	DATE STARTED:	DESIGN BY:
1:300	17249	DEC 2017	D.B.
17249-1A.dwg			DRAWN BY: D.B.
			CHECKED BY: P.H.
			APPROVED BY: D.C.S.
			DRWG. NO.: 1 OF 2

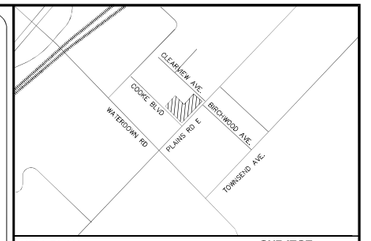
LICENSED PROFESSIONAL ENGINEER — DEC 13/17 — D. I. BANCROFT — 100200672 — PROVINCE OF ONTARIO

ENGINEER



GRADING LEGEND:

- DENOTES EXISTING STORM MANHOLE
- DENOTES PROPOSED STORM MANHOLE
- DENOTES EXISTING CATCH BASIN
- DENOTES PROPOSED CATCHBASIN
- DENOTES PROPOSED STORMCEPTOR
- DENOTES EXISTING SANITARY MANHOLE
- DENOTES PROPOSED SANITARY MANHOLE
- DENOTES PROPOSED HYDRANT
- DENOTES EXISTING HYDRANT
- DENOTES PROPOSED WATER VALVE & BOX
- DENOTES EXISTING WATER VALVE & BOX
- DENOTES PROPOSED WATER METER
- DENOTES PROPOSED SIAMESE CONNECTION
- DENOTES EXISTING SPOT ELEVATION
- (100.00) DENOTES PROPOSED ELEVATION
- (100.00)T/C DENOTES PROPOSED TOP OF CURB ELEVATION
- (100.00)G/L DENOTES PROPOSED GUTTER LINE ELEVATION
- (100.00) HP DENOTES PROPOSED HIGH POINT
- (100.00) DENOTES PROPOSED SWALE INVERT ELEVATION
- (100.00) DENOTES PROPOSED ELEVATION BY OTHERS
- DENOTES PROPOSED FLOW ARROW AND SLOPE
- DENOTES PROPOSED FLOW ARROW
- DENOTES EMERGENCY OVERLAND FLOW
- DENOTES PROPOSED SLOPE (3:1 OR HIGHER)
- DENOTES EXISTING CONTOUR
- DENOTES PROPOSED SILT FENCE
- DENOTES PROPOSED ENTRANCE LOCATION
- DENOTES EXTENT OF MAX. PONDING (0.30m) 100 YEAR STORM.
- DENOTES PROPOSED LIMIT OF CONSTRUCTION



KEY PLAN
Scale : N.T.S.

SUBJECT LANDS

NOTE :

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ELEVATION: 98.754 metres

BEARING NOTE:

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POINT ID	NORTHING	EASTING
ORP #5	4795683.981	593092.202
ORP #6	4795753.348	593249.373

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NO.	REVISIONS	DATE	BY
1.	ISSUED FOR REZONING	DEC. 13/17	DB

SCALE : 0 10 20 30

DRAWING :

FUNCTIONAL GRADING PLAN

CLIENT :

BROOKLYN CONTRACTING INC.

PROJECT :

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53-71 PLAINS ROAD EAST
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SCALE :	PROJ. NO.:	DATE STARTED:	DESIGN BY:
1:300	17249	DEC 2017	D.B.
			DRAWN BY: D.B.
17249-2A.dwg			CHECKED BY: P.H.
			APPROVED BY: D.C.S.
			DRWG. NO.: 2 OF 2

LICENSED PROFESSIONAL ENGINEER — DEC 13/17 — D. T. BANCROFT — 100200672 — PROVINCE OF ONTARIO

ENGINEER