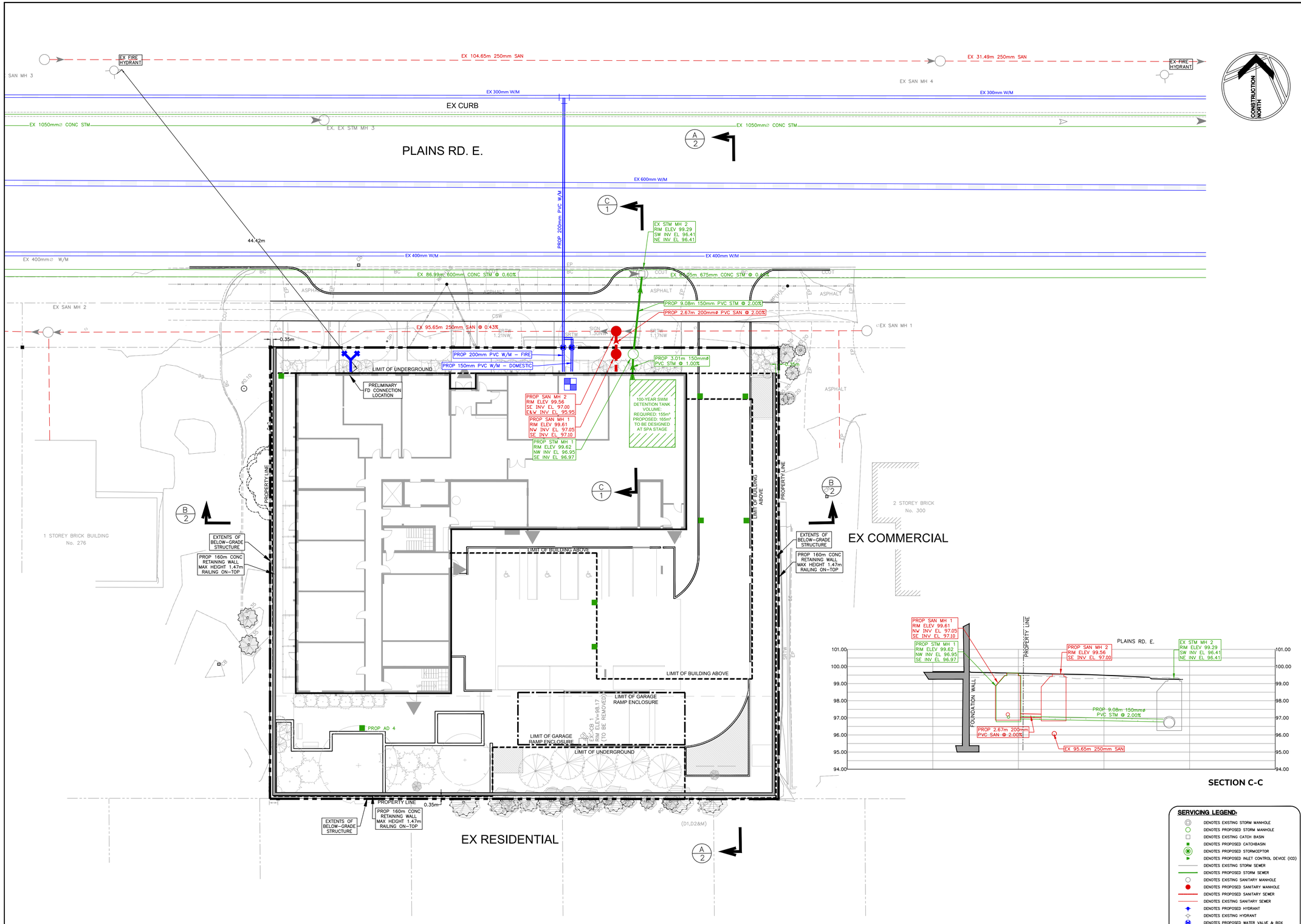
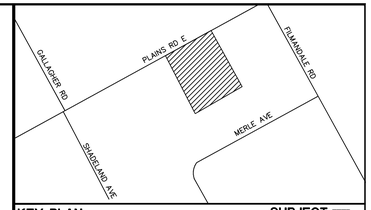




KEY PLAN — SUBJECT LANDS
Scale : N.T.S.

NOTES:

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THE APPROVAL OF THIS PLAN DOES NOT EXEMPT THE OWNER'S CONTRACTOR FROM OBTAINING, BUT NOT LIMITED TO THE FOLLOWING PERMITS: ROAD CUT, SEWER PERMITS, RELOCATION OF SERVICES, ENCROACHMENT AGREEMENTS, APPROACH APPROVAL PERMITS, ETC..

EXISTING TOPOGRAPHICAL INFORMATION SUPPLIED BY KRCMAR SURVEYORS LTD. IN THEIR BOUNDARY AND TOPOGRAPHIC SURVEY OF JANUARY 2020

BENCH MARK:

ELEVATIONS ARE REFERRED TO THE CITY OF BURLINGTON BENCHMARK NO. BM1075, BEING A BRASS CAP SET HORIZONTALLY IN NORTH WALL AT NORTHEAST CORNER OF ALDERSHOT ARENA. HAVING AN ELEVATION OF 92.67M

VERTICAL DATUM: CANADIAN GEODETIC DATUM, 1928.
(1978 SOUTHERN ONTARIO READJUSTMENT)

BEARING NOTE:

BEARINGS ARE GRID BEARINGS DERIVED FROM GPS OBSERVATIONS USING THE SMARTNET NETWORK AND ARE REFERRED TO THE CENTRAL MERIDIAN OF UTM ZONE 17 (81°00' WEST), NAD83 (CSRS 2010).

BEARINGS ON PLAN 20R–791 (P1) AND PLAN OF SURVEY BY A.J. CLARKE AND ASSOCIATES O.L.S. DATED MARCH 18, 1981 (P3) HAVE BEEN ROTATED 0°48'05" COUNTERCLOCKWISE TO MAKE COMPARISONS.

BEARINGS ON REGISTERED PLAN 873 (P2), INSTRUMENT 213867 (D1), INSTRUMENT 688195 (D2) HAVE BEEN ROTATED 0°46'35" COUNTERCLOCKWISE TO MAKE COMPARISONS.

DISTANCES SHOWN HEREON ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY A COMBINED SCALE FACTOR OF 0.99972.

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
4.	ISSUED FOR REZONING SUBMISSION	SEP 17/21	DB
3.	ISSUED FOR REZONING SUBMISSION	APR 22/21	DB
2.	ISSUED FOR REZONING SUBMISSION	APR 16/21	DB
1.	ISSUED FOR REZONING SUBMISSION	DEC 23/20	DB

SCALE(S): 1:200

0 5 10 20

DRAWING TITLE:

FUNCTIONAL SERVICING PLAN

PROJECT:

PROPOSED RESIDENTIAL DEVELOPMENT
284–292 PLAINS RD. E.
BURLINGTON, ON

CLIENT:

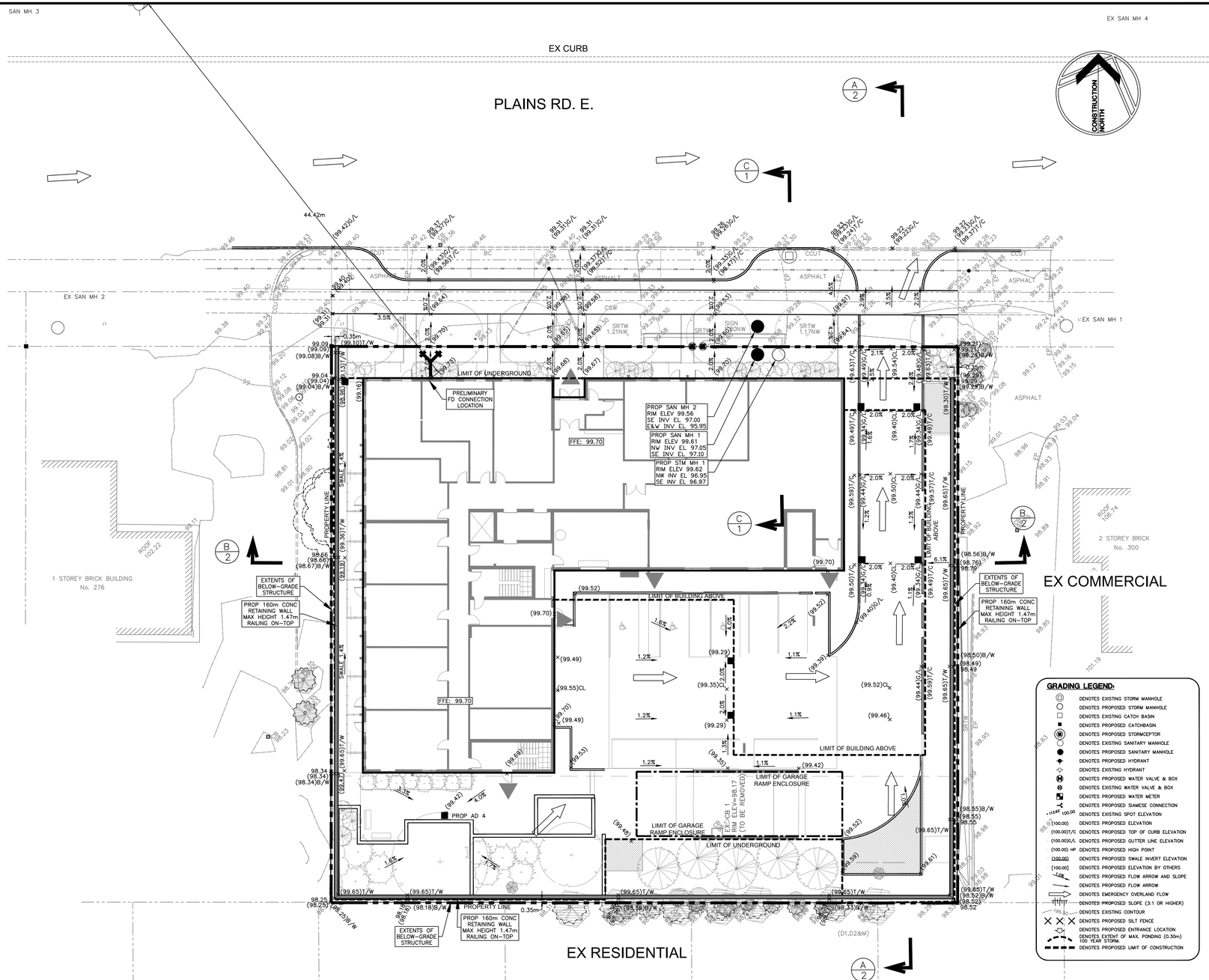
BROOKLYN CONTRACTING INC

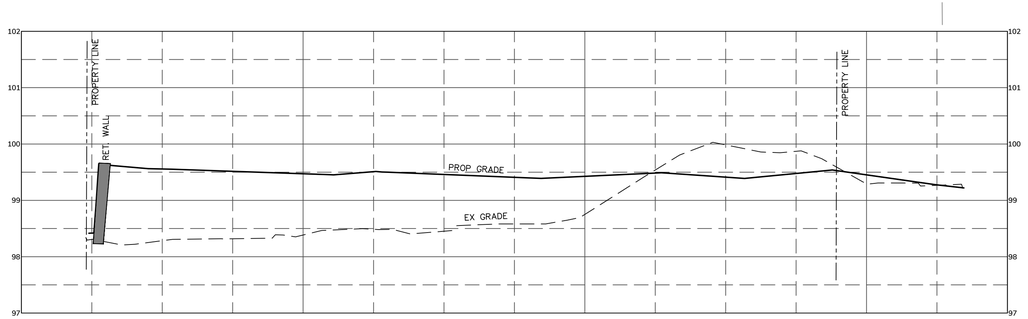
ODAN·DETECH CONSULTING ENGINEERS
The Odan/Detech Group Inc. P: (905) 632-3811 F: (905) 632-3363
5230 SOUTH SERVICE ROAD, BURLINGTON, ONTARIO, L7L 5K2

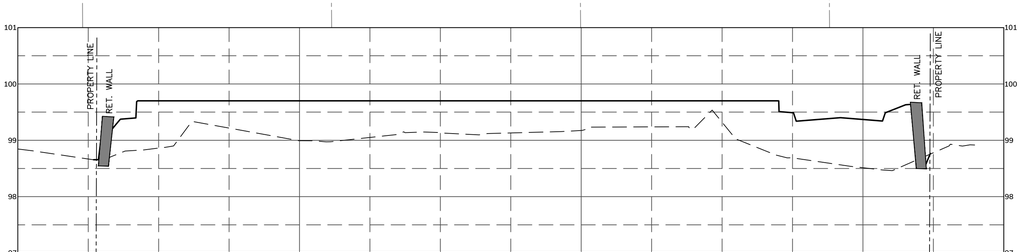
LICENSED PROFESSIONAL ENGINEER — SEPT 17/21 — D. T. BAWCROFT — 100200672 — PROVINCE OF ONTARIO

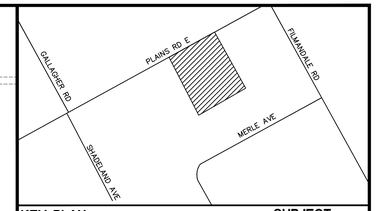
ENGINEER

DESIGNED BY: DB	PROJECT No.: 20223
DRAWN BY: DB	
CHECKED BY: DCS	DATE: DEC 2020
APPROVED BY: DCS	DRAWING No.: 1 OF 2









KEY PLAN
Scale : N.T.S.

SUBJECT LANDS

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METRIC NOTE:

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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

NO.	REVISIONS	DATE	BY
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1.	ISSUED FOR REZONING SUBMISSION	DEC 23/20	DB

SCALE(S): 1:200

0 5 10 20

DRAWING TITLE:

FUNCTIONAL GRADING PLAN

PROJECT:

PROPOSED RESIDENTIAL DEVELOPMENT
284-292 PLAINS RD. E.
BURLINGTON, ON

CLIENT:

BROOKLYN CONTRACTING INC

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LICENSED PROFESSIONAL ENGINEER
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PROVINCE OF ONTARIO

ENGINEER

DESIGNED BY:	PROJECT No.:
DB	20223
DRAWN BY:	
DB	
CHECKED BY:	DATE:
DCS	DEC 2020
APPROVED BY:	DRAWING No.:
DCS	2 OF 2