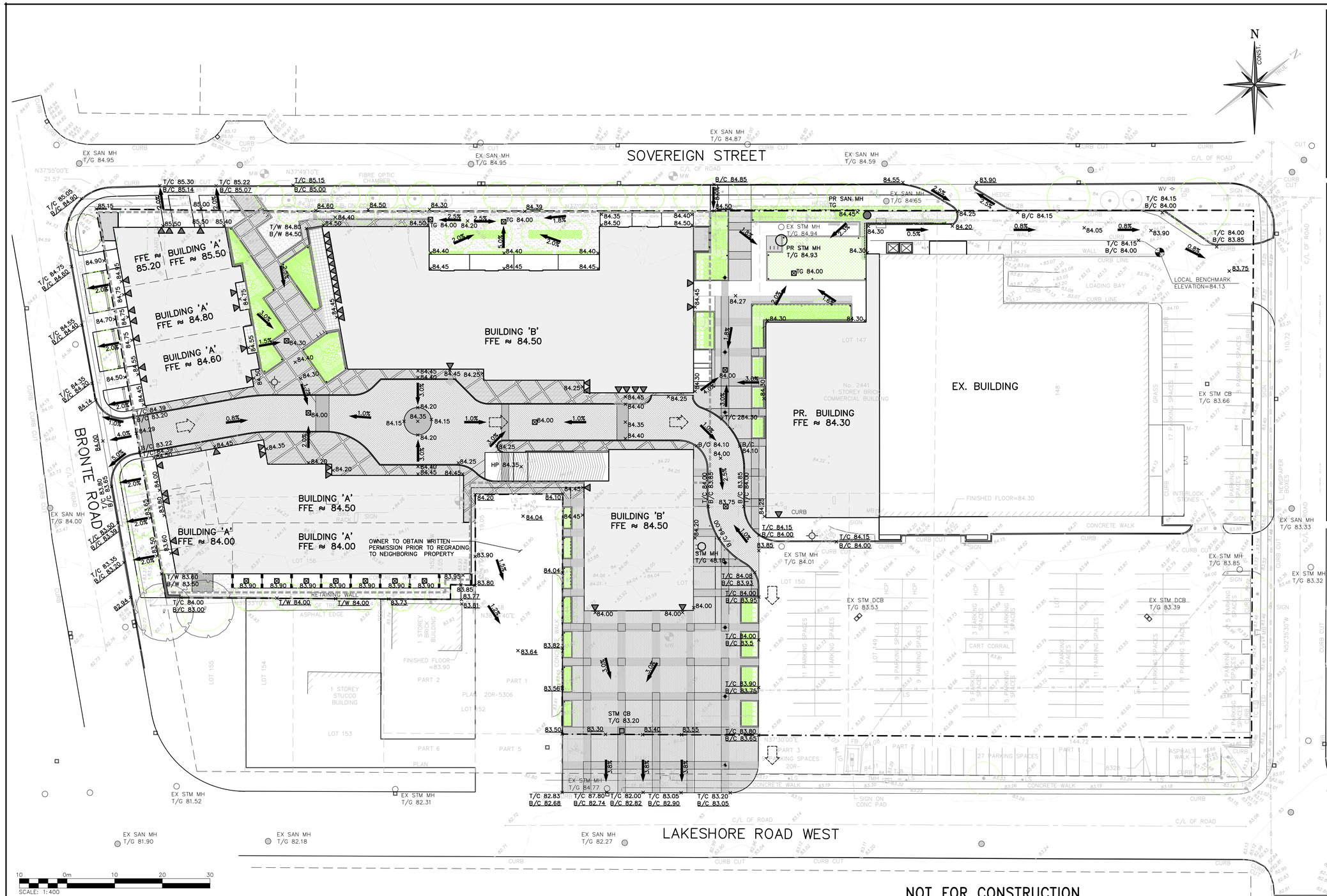


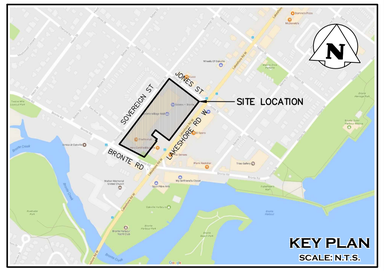


## LEGEND

- PROPERTY LINE
- EX. WATERMAIN & GATE VALVE
- EX. FIRE HYDRANT
- EX. STORM SEWER & MANHOLE
- EX. STORM CATCHBASIN
- EX. SANITARY SEWER & MANHOLE
- PROPOSED WATERMAIN & GATE VALVE
- PROPOSED WATER SERVICE LATERAL (XXmmø)
- PROPOSED FIRE HYDRANT & GATE VALVE
- PROPOSED STORM SEWER & MANHOLE
- AD PROPOSED AREA DRAIN
- PROPOSED SANITARY SEWER & MANHOLE
- 84.50 EXISTING GRADE
- 84.50 PROPOSED GRADE
- 84.50 PROPOSED GRADE (TO MATCH EXISTING)
- 2.0% PROPOSED MINOR FLOW DIRECTION
- 2.0% PROPOSED GRASSED SWALE
- BUILDING ENTRANCE (PERSONNEL DOOR)
- BUILDING ENTRANCE (OVERHEAD DOOR)
- PROPOSED MAJOR OVERLAND FLOW DIRECTION
- EX. WATERMAIN & GATE VALVE
- EX. STORM SEWER & MANHOLE
- EX. SANITARY SEWER & MANHOLE

## HEAVY DUTY PAVEMENT

SCALE: N.T.S.

- 40mm HL3 SURFACE
- 50mm HL8 BINDER
- 150mm GRANULAR 'A'
- 350mm GRANULAR 'B'
- 590mm TOTAL
- COMPACTED SUB-BASE (ALL TOPSOIL REMOVED)

NOTE:
REFER TO CONSTRUCTION NOTES FOR DETAILS ON COMPACTION. PAVEMENT STRUCTURE IS BASED ON GEOTECHNICAL CONSULTANT'S RECOMMENDATIONS.

## LIGHT DUTY PAVEMENT

SCALE: N.T.S.

- 40mm HL3 SURFACE
- 50mm HL8 BINDER
- 150mm GRANULAR 'A'
- 300mm GRANULAR 'B'
- 540mm TOTAL
- COMPACTED SUB-BASE (ALL TOPSOIL REMOVED)

NOTE:
REFER TO CONSTRUCTION NOTES FOR DETAILS ON COMPACTION. PAVEMENT STRUCTURE IS BASED ON GEOTECHNICAL CONSULTANT'S RECOMMENDATIONS.

**NOTE:**
EXISTING SERVICING FROM TOWN OF OAKVILLE AS-BUILT DRAWING PROJECT No. 79-903, DRAWING No. M-1 (APRIL 10, 1980)

NOT FOR CONSTRUCTION

**DRAWING NOTES:**

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE REPRODUCTION OF ANY PART WITHOUT PRIOR WRITTEN CONSENT OF THIS OFFICE IS STRICTLY PROHIBITED.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO THIS OFFICE PRIOR TO CONSTRUCTION.

THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT. DO NOT SCALE THIS DRAWING.

ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

**SURVEY NOTES:**

SURVEY COMPLETED BY J.D. BARNES LIMITED ON THE 19th DAY OF APRIL, 2016. REFERENCE No. 16-30-895-00-TOPO (MAY 27th, 2016).

BEARINGS ARE UTM GRID, DERIVED FROM REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0).

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.9996781

**SITE PLAN NOTES:**

SITE PLAN PREPARED BY QUADRANGLE ARCHITECTS LIMITED.
DRAWING No.: 5 (2017/MAR/21)
PROJECT No. 16063

**ELEVATION NOTE:**

ELEVATIONS SHOWN ON THIS PLAN ARE DERIVED FROM THE TOWN OF OAKVILLE BENCH MARKS:
No. 117 ELEVATION = 83.984m, No. 243 ELEVATION = 88.331m

**LOCAL BENCHMARK:**

CUT CROSS IN CURB LOCATED AT THE NORTHEASTERN END OF LOADING BAY, AS SHOWN ON FACE OF PLAN..
ELEVATION = 84.13m

| No. | ISSUE / REVISION | YYYY/MMM/DD |
|---|---|---|
| 0 | ISSUED FOR REVIEW | 2017/AUG/03 |

Stamp

Stamp

FOR REVIEW

Project
BRONTE VILLAGE MALL REDEVELOPMENT
2441 LAKESHORE ROAD WEST, OAKVILLE
REGIONAL MUNICIPALITY OF HALTON

Drawing
SITE GRADING PLAN

CROZIER & ASSOCIATES Consulting Engineers
2800 HIGH POINT DRIVE
SUITE 100
MILTON, ON L9T 6P4
905 875-0026 T
905 875-4915 F
WWW.CFCROZIER.CA

| Drawn | Design | Project No. | 1348-4555 |
|---|---|---|---|
| Check | Check A.S. | Scale 1:400 | Dwg. C 03 |

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