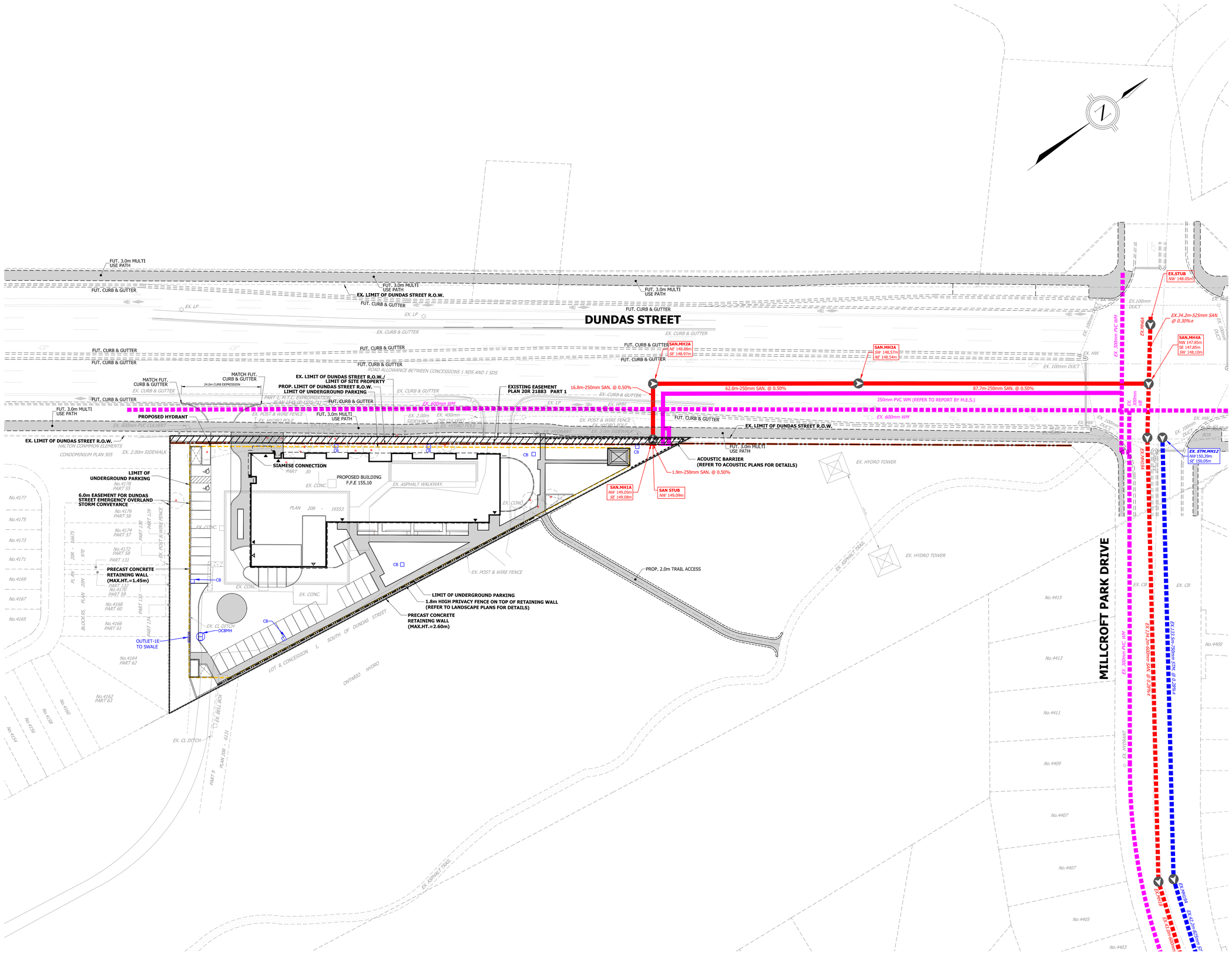
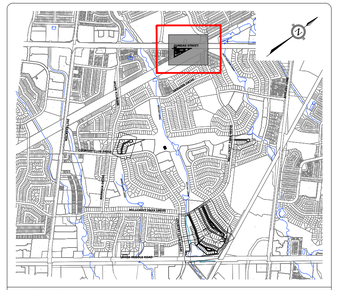




KEY PLAN
N.T.S.

LEGEND

- PROPOSED SANITARY SEWER
- EXISTING SANITARY SEWER
- PROPOSED STORM SEWER
- EXISTING STORM SEWER
- PROPOSED WATERMAIN
- EXISTING WATERMAIN
- PROPOSED LIMIT OF DUNDAS STREET R.O.W.
- LIMIT OF UNDERGROUND PARKING
- 1.8m HIGH PRIVACY FENCE (REFER TO LANSCAPE PLANS FOR DETAILS)
- ACOUSTIC BARRIER (REFER TO ACOUSTIC PLANS FOR DETAILS)
- LIMIT OF SITE PROPERTY

BENCHMARK

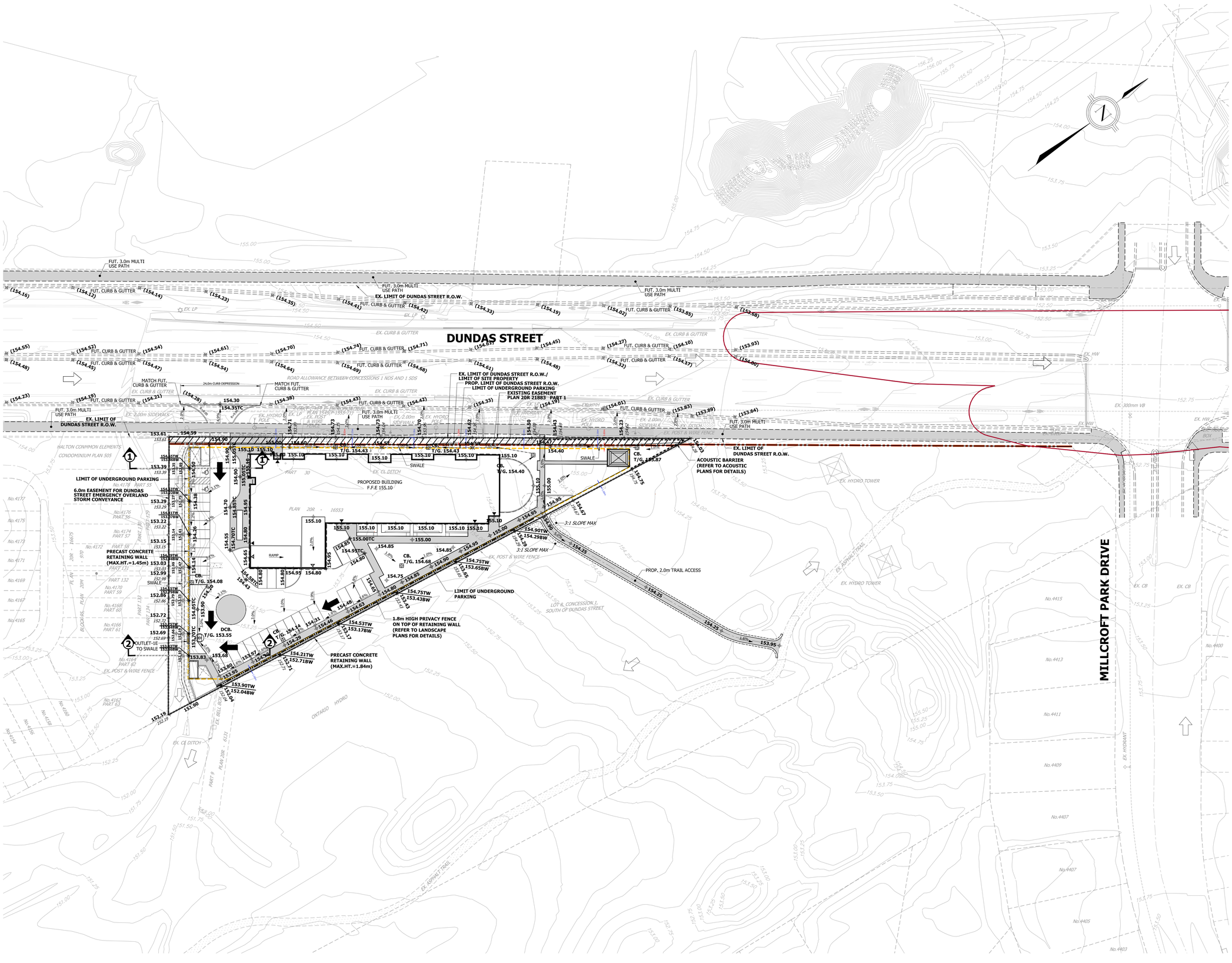
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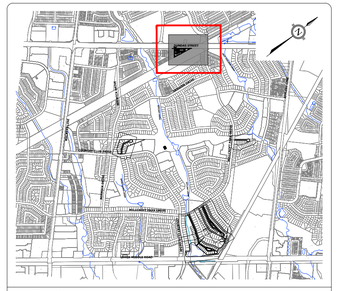
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CITY OF BURLINGTON

GENERAL PLAN
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:500	GP-E





KEY PLAN
N.T.S.

LEGEND

252.55	PROPOSED GRADE
252.74	EXISTING GRADE
(252.55)	FUTURE GRADE
252.82 / 125.54	PROPOSED AND EXISTING GRADE
124.00	EXISTING CONTOUR & ELEVATION
	MAJOR OVERLAND FLOW
	EXISTING MAJOR OVERLAND FLOW
	PROPOSED LIMIT OF DUNDAS STREET R.O.W.
	LIMIT OF UNDERGROUND PARKING
	LIMIT OF SITE PROPERTY
	FLOODPLAIN (CH) + 7.5m
155.00	LIMIT OF UNDERGROUND PARKING TO EX. LIMIT OF DUNDAS STREET R.O.W. / LIMIT OF SITE PROPERTY
154.95TC	LIMIT OF UNDERGROUND PARKING TO PROP. LIMIT OF DUNDAS STREET R.O.W.
1 1	SECTION MARKERS (REFER TO SEC-E)
	1.8m HIGH PRIVACY FENCE (REFER TO LANSCAPE PLANS FOR DETAILS)
	ACOUSTIC BARRIER (REFER TO ACOUSTIC PLANS FOR DETAILS)

BENCHMARK

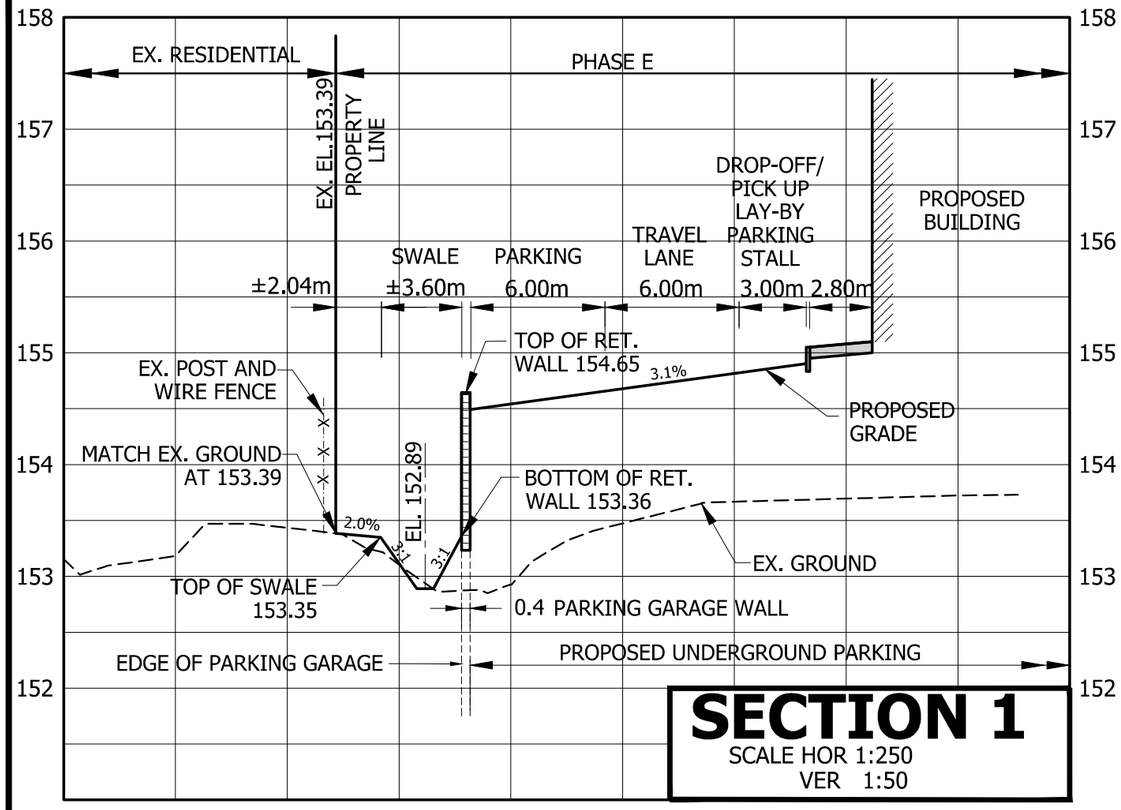
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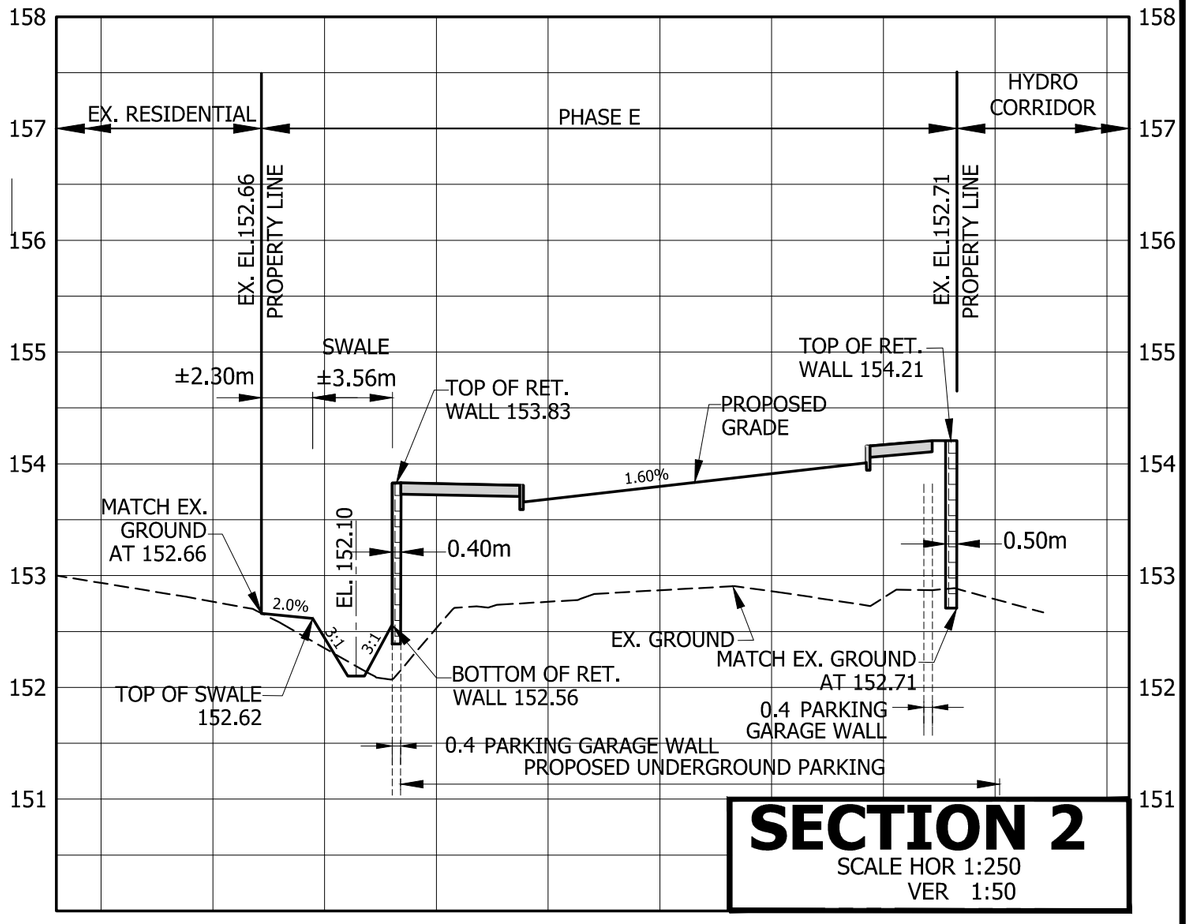
GRADING PLAN
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:500	GR-E



SECTION 1

SCALE HOR 1:250
VER 1:50



SECTION 2

SCALE HOR 1:250
VER 1:50

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MILLCROFT GREEN
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GRADING SECTIONS
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	AS SHOWN	SEC-E

File: F:\Projects\17-526 (Millcroft)\03_Drawings\Figures\Phase-E\21-10-15 Phase E Grading Plan and Sec\17-526_Phase-E_ Grade Sections.dwg - Revised by <JBLANUSA> : Fri, Oct 22 2021 - 5:01pm

TIM DOBBIE DRIVE

DUNDAS STREET

E01-E
1.65 0.90

S01-E
0.32 0.65

S02-E
0.31 0.65

S03-E
0.03 0.30

EXISTING OVERLAND FLOW EASEMENT

STM OUTLET #1E

STM OUTLET #2E

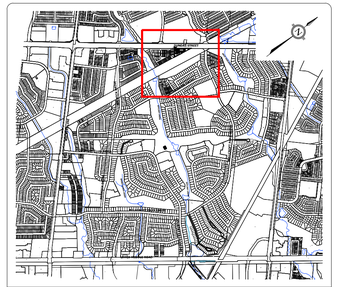
MILLCROFT PARK DRIVE

EX.750mm STM

EX.825mm STM

EX.1140mm STM

APPLEBY CREEK



KEY PLAN
N.T.S.

LEGEND:

- EXISTING CONTOURS & LABELS
- EXISTING SITE DRAINAGE BOUNDARY
- EXISTING EXTERNAL DRAINAGE BOUNDARY
- DRAINAGE DIRECTION
- EASEMENT
- EXISTING STORM SEWER AND MANHOLE
- PROPERTY LIMIT LINE
- 215 / 0.38/0.40 — AREA ID / WEIGHTED RUNOFF COEFFICIENT / DRAINAGE AREA
- EXISTING FLOODLINE

BENCHMARK

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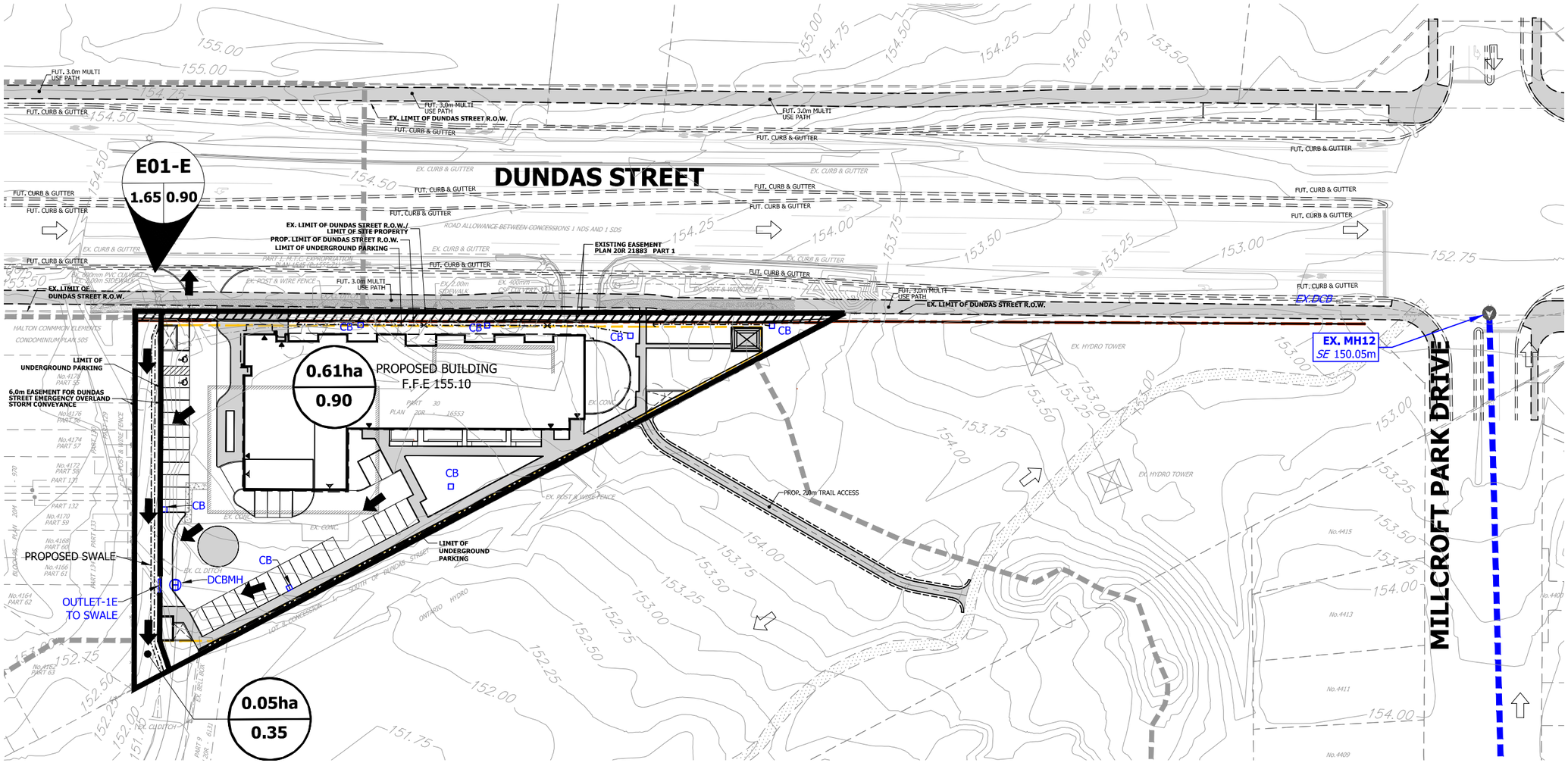
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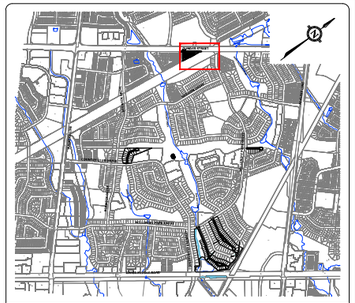
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EXISTING DRAINAGE PLAN
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:750	EX-E





KEY PLAN
N.T.S.

LEGEND

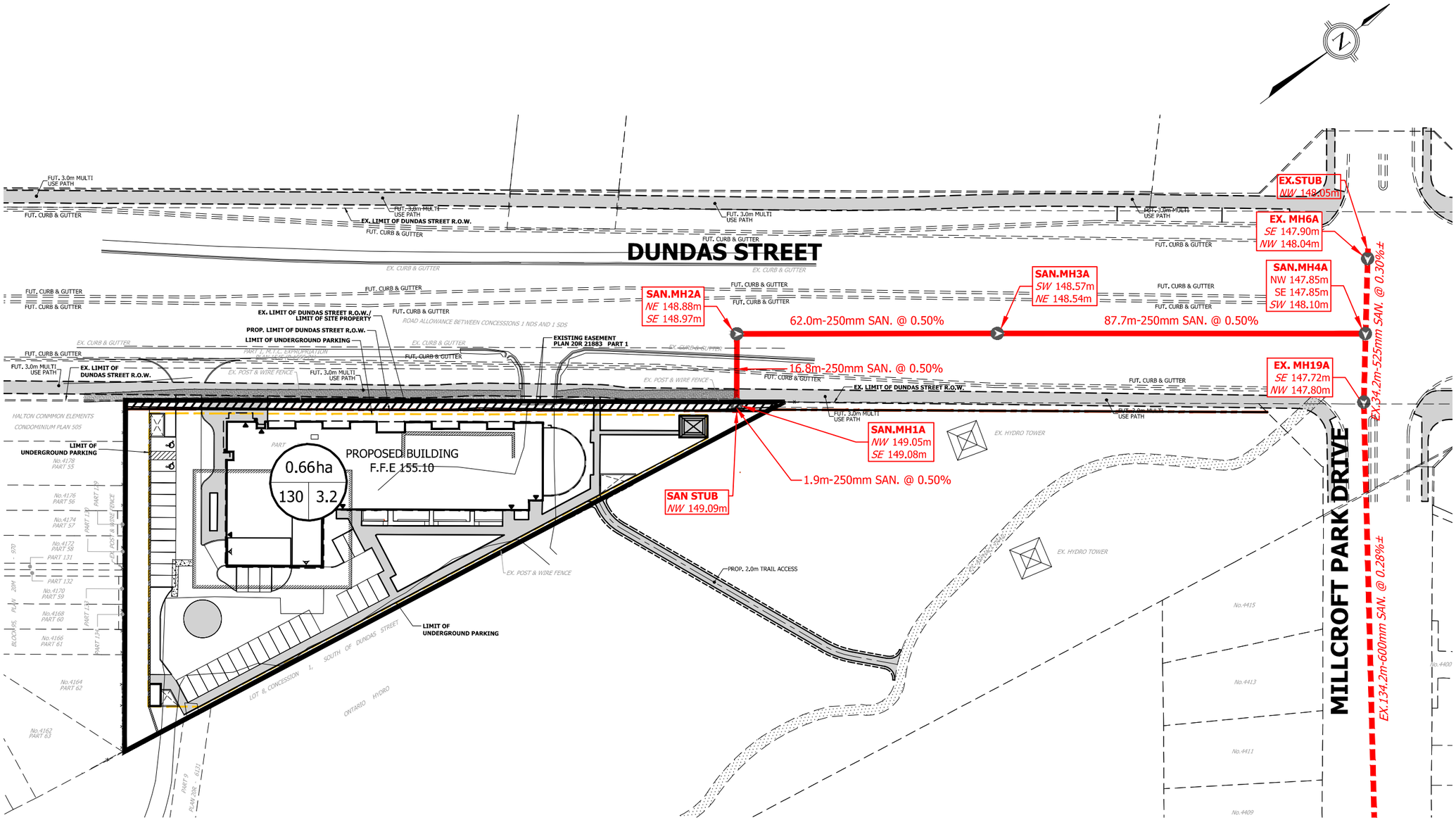
- PROPOSED STORM SEWER
- EXISTING STORM SEWER
- STORM DRAINAGE AREA
- EXTERNAL STORM DRAINAGE AREA
- 124.00 — EXISTING CONTOUR & ELEVATION
- MAJOR OVERLAND FLOW ARROW
- EXISTING OVERLAND FLOW ARROW
- BLK 1 / Q=0.012m³/s — CATCHMENT ID / ALLOWABLE RELEASE RATE *APPLIES TO BLOCKS WHERE THE 100Yr FLOWS ARE CONTROLLED TO THE MINOR SYSTEM STORM CAPACITY
- 0 / 0 — AREA (ha) / RUNOFF COEFFICIENT
- E02-C / 0.43 | 0.40 — EXISTING AREA ID / EXISTING RUNOFF COEFFICIENT / EXISTING AREA (ha)
- SITE BOUNDARY
- PROPOSED LIMIT OF DUNDAS STREET R.O.W.
- LIMIT OF UNDERGROUND PARKING

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MILLCROFT GREEN
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STORM DRAINAGE PLAN
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:1000	STM-E





KEY PLAN
N.T.S.

LEGEND

- PROPOSED SANITARY SEWER
- EXISTING SANITARY SEWER
- 0.32ha — DRAIANGE AREA
- 10 / 3.2 — POPULATION PER UNIT / UNITS
- SANITARY DRAINAGE AREA
- SITE BOUNDARY
- PROPOSED LIMIT OF DUNDAS STREET R.O.W.
- LIMIT OF UNDERGROUND PARKING

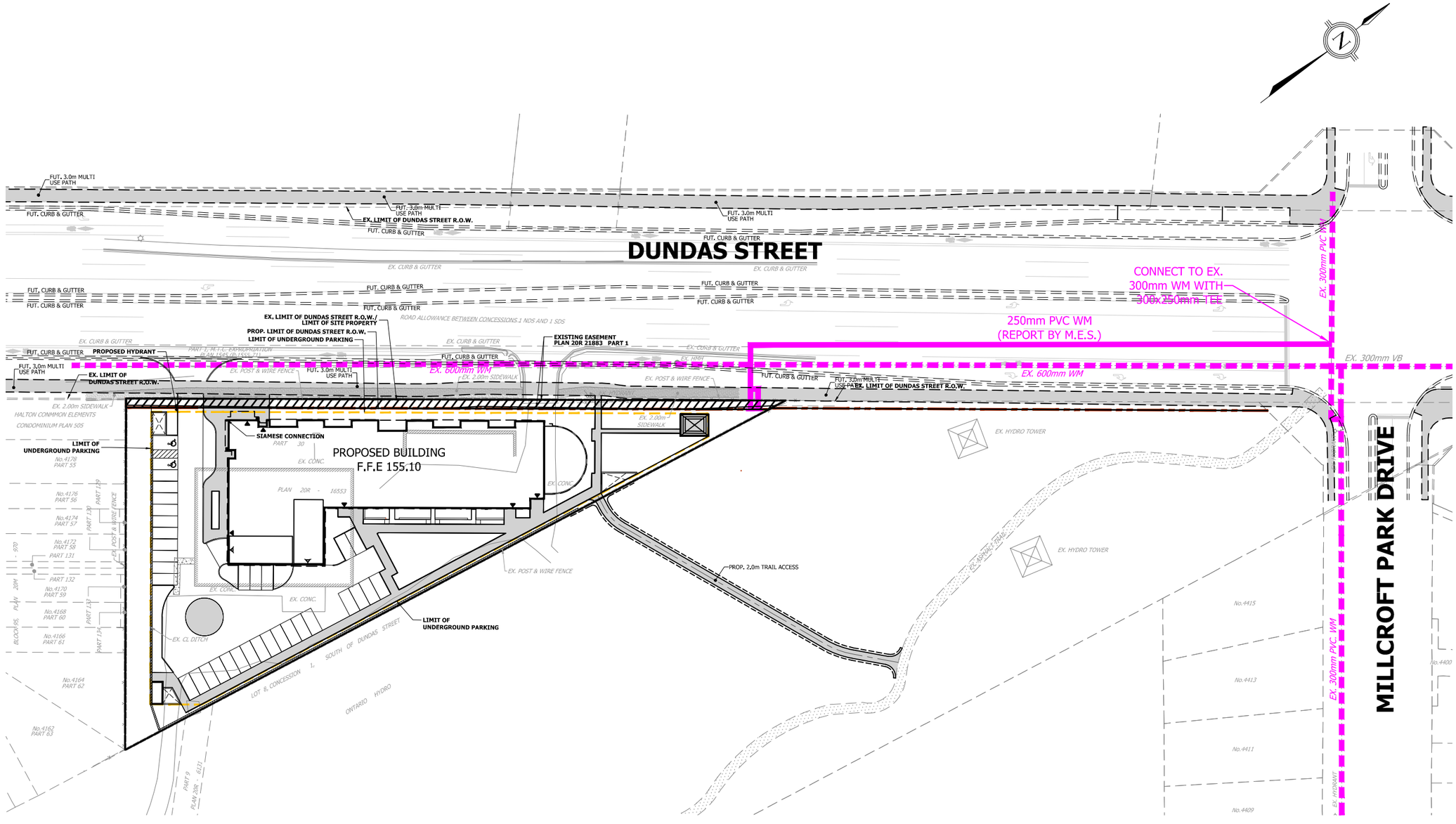
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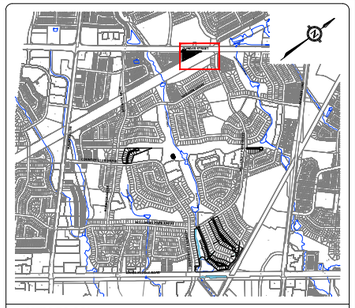
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MILLCROFT GREEN
CITY OF BURLINGTON

SANITARY DRAINAGE PLAN
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:1000	SAN-E





KEY PLAN
N.T.S.

LEGEND

- PROPOSED WATERMAIN
- EXISTING WATERMAIN
- SITE BOUNDARY
- PROPOSED LIMIT OF DUNDAS STREET R.O.W.
- LIMIT OF UNDERGROUND PARKING
- HYDRANT AND VALVE
- VALVE AND BOX

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WATER DISTRIBUTION PLAN (AREA E)

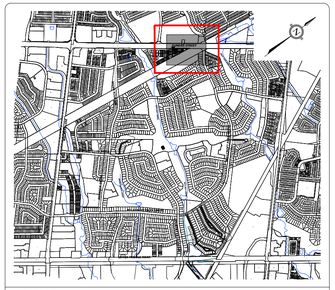
PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:1000	WM-E



(SOURCE: 59 PROJECT MANAGEMENT INC.)

LUFFING-JIB CRANE

NOTE:
NO TRADES PARKING OR TRUCK STAGING WILL BE ALLOWED IN THE DUNDAS STREET R.O.W.



KEY PLAN
N.T.S.

LEGEND

- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED
- SEDIMENT / CONSTRUCTION / TREE PROTECTION FENCE
- SITE BOUNDARY
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING WATERMAIN
- PROPOSED LIMIT OF DUNDAS STREET R.O.W.
- PROPOSED LIMIT OF SHORING
- LIMIT OF SITE PROPERTY
- PROPOSED LUFFING-JIB CRANE SWING RADIUS
- LIMIT OF UNDERGROUND PARKING TO EX. LIMIT OF DUNDAS STREET R.O.W. / LIMIT OF SITE PROPERTY
- LIMIT OF UNDERGROUND PARKING TO PROP. LIMIT OF DUNDAS STREET R.O.W.

NOTE:
ADDITIONAL CMMP DETAILS TO BE PROVIDED AND DIMENSIONS TO BE CONFIRMED DURING DETAILED DESIGN.

BENCHMARK

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CONSTRUCTION MANAGEMENT & MOBILITY PLAN
(AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:500	CMMP-E

DUNDAS STREET

EXISTING DUNDAS STREET

PROPERTY REQUIRED AREA = 253m^2

PARCEL 'E' PROPERTY LINE

PROPOSED DUNDAS STREET WIDENING

PROPOSED DUNDAS STREET ROW LIMITS

2.14m

2.11m

2.14m

EXISTING EASEMENT PLAN 20R-21883 PART 1

6.0m EASEMENT FOR DUNDAS STREET EMERGENCY OVERLAND STORM CONVEYANCE



KEY PLAN
N.T.S.

LEGEND

- PROPOSED ROAD WIDENING WITHIN EXISTING AREA E PROPERTY
- PROPOSED LIMIT OF DUNDAS STREET R.O.W.
- LIMIT OF UNDERGROUND PARKING
- LIMIT OF SITE PROPERTY

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DUNDAS ST. PROPERTY REQUIREMENT (AREA E)

PROJECT No.	DATE	SCALE	DWG No.
17-526	FEB. 2022	1:500	RL-E