CITY OF VAUGHAN - HUMBER TRAIL

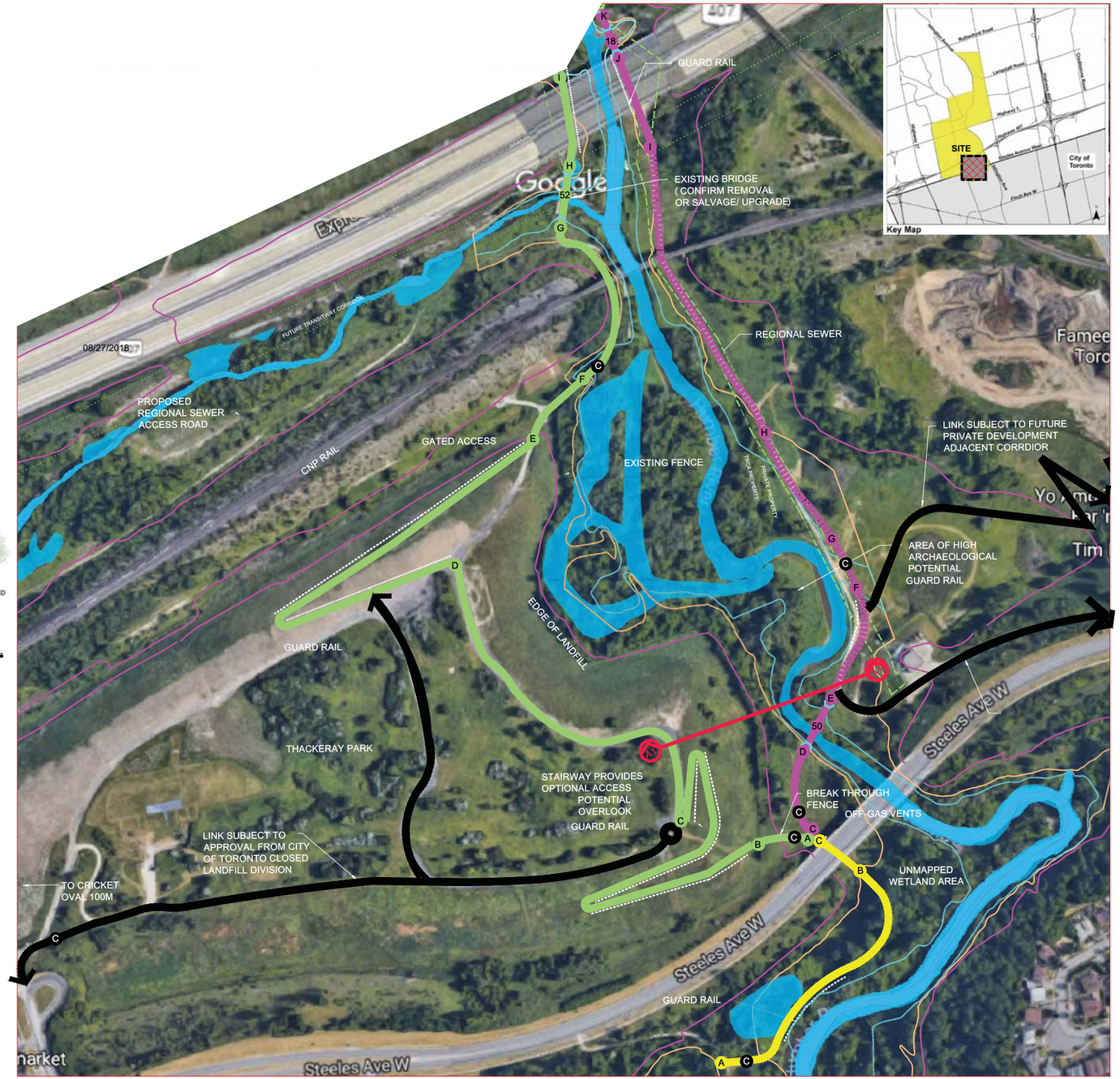
FEASIBILITY STUDY

BOYD CONSERVATION AREA TO STEELES AVENUE WEST
SEGMENT 5 : STEELES AVENUE WEST TO HIGHWAY 407

VAUGHAN

Toronto and Region Conservation Authority

SECTION A1 - A1'



FIXED ALIGNMENT

PROPOSED 3.0M WIDE AT-GRADE TRAIL

- A TO B — 290 M LENGTH GRANULAR TRAIL, TYPE A TRAIL - < 5 YR FLOODLINE
- B TO C — 55 M LENGTH GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE

TRAIL ALIGNMENT OPTION 1

PROPOSED 3.0M WIDE AT-GRADE TRAIL

PROPOSED STAIRCASE)

- A TO B — 65 M LENGTH GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE
- B TO C — STAIRWAY (90 STEPS) 9 LANDINGS
- CITY OF TORONTO LANDFILL SITE:
  - B TO C — 500 M LENGTH ASPHALT TRAIL, FILL ON EMBANKMENT (MAX 10%) GUARD RAIL DOWNSLOPE SIDE
  - C TO D — 410 M LENGTH NEW GRANULAR TRAIL, TYPE C TRAIL - > 100 YR FLOODLINE
  - D TO E — 515 M LENGTH NEW ASPHALT TRAIL, FILL ON EMBANKMENT (MAX 10%) GUARD RAIL DOWNSLOPE SIDE
- E TO F — 80 M LENGTH NEW GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE
- F TO G — 205 M LENGTH GRANULAR TRAIL, TYPE A TRAIL - < 5 YR FLOODLINE
- G TO H — EXISTING 40 M SPAN BRIDGE REFURBISHMENT OR REPLACEMENT
- H TO I — 110 M LENGTH GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE (SUBJECT TO APPROVAL BY 407 ETR)

TRAIL ALINGMENT OPTION 2

PROPOSED 3.0M WIDE AT-GRADE TRAIL

PROPOSED ELEVATED PATHWAY/ BRIDGE

PROPOSED 3.0M WIDE TRAIL (EXISTING RE-PURPOSED TRAIL)

- C TO D — 110 M LENGTH GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE
- D TO E — 50 M LENGTH BRIDGE, DECK LEVEL < 5 YR FLOODLINE
- E TO F — 130 M LENGTH RE-PURPOSED GRANULAR TRAIL, TYPE A TRAIL - < 5 YR FLOODLINE
- F TO G — 40 M LENGTH TRAIL (BOARDWALK) TYPE A TRAIL - < 2 YR FLOODLINE
- G TO H — 135 M LENGTH RE-PURPOSED GRANULAR TRAIL, TYPE A TRAIL - < 5 YR FLOODLINE
- H TO I — 320 M LENGTH PROPOSED GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE
- I TO J — 100 M LENGTH PROPOSED GRANULAR TRAIL, TYPE B TRAIL - > 5 YR FLOODLINE) (SUBJECT TO ETR APPROVAL)
- J K — 18 M LENGTH PROPOSED GRANULAR TRAIL + BRIDGE, TYPE B TRAIL - > 5 YR FLOODLINE

LEGEND

- 100 YEAR FLOODLINE
- 5 YEAR FLOODLINE
- 2 YEAR FLOODLINE
- PROPOSED CULVERT
- LAND PARCEL BOUNDARY
- FUTURE NEIGHBOURHOOD CONNECTION
- WETLAND OR WATERCOURSE

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