

CITY OF VAUGHAN - HUMBER TRAIL FEASIBILITY STUDY

BOYD CONSERVATION AREA TO STEELES AVENUE WEST SEGMENT 1: PINE GROVE ROAD - BOYD CONSERVATION AREA



SECTION K - K'

*ALL TRAIL SEGMENT IN THIS SECTION SUBJECT TO MNR/F REDSIDE DACE PERMIT

LEGEND

- 100 YEAR FLOODLINE
- 5 YEAR FLOODLINE
- 2 YEAR FLOODLINE
- C PROPOSED CULVERT
- LAND PARCEL BOUNDARY
- EXISTING CYCLE ROUTE
- ← TRAIL CONNECTION
- WETLAND OR WATERCOURSE

TRAIL ALIGNMENT OPTION 1

- PROPOSED NEW AT GRADE TRAIL
- PROPOSED ELEVATED PATHWAY/ BRIDGE/ SPAN
- V TO W 255 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE
- W TO X 22 M LENGTH BRIDGE CROSSING 1.5M ABOVE 2 YR FLOOD LEVEL (SUBJECT TO GEOMORPHIC STUDY)
- X TO Y 430 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE
- Y TO Z 22 M LENGTH BRIDGE CROSSING 1.5M ABOVE 2 YR FLOOD LEVEL (SUBJECT TO GEOMORPHIC STUDY)
- Z TO AA 97 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE
- AA TO BB 60 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE (SUBJECT TO REGION APPROVAL)
- BB TO CC 350 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE
- CC TO DD 38 M LENGTH BRIDGE CROSSING 1.5M ABOVE 2 YR FLOOD LEVEL (SUBJECT TO GEOMORPHIC STUDY)
- DD TO EE 102 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE

FIXED ALIGNMENT

- RE-PURPOSED GRANULAR TRAIL
- EE TO FF 240 M LENGTH GRANULAR TRAIL (RE-PURPOSED - WITHIN PARKING AREA)
- FF TO GG 520 M LENGTH GRANULAR TRAIL (RE-PURPOSED ACCESS ROAD)
- GG TO HH ROAD CROSSING (CONCRETE, LINEMARKING AND SIGNAGE)
- HH TO II 150 M LENGTH GRANULAR TRAIL (RE-PURPOSED ACCESS ROAD)

TRAIL ALIGNMENT OPTION 2

- PROPOSED 3.0M WIDE BOULEVARD TRAIL
- B TO C 485 M LENGTH BOULEVARD TRAIL ASPHALT TRAIL WITHIN ROAD R.O.W
- C TO D PEDESTRIAN CROSSINGS (TWO) - SIGNAGE AND LINEMARKING

TRAIL ALIGNMENT OPTION 3

- PROPOSED 3.0M WIDE AT-GRADE TRAIL
- PROPOSED 3.0M WIDE ASPHALT TRAIL (ON INCLINED SECTIONS)
- A TO B 235 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE
- B TO C EXISTING BOWSTRING BRIDGE REPAIR OR REPLACEMENT (SUBJECT TO MNR/F PERMIT & GEOMORPHIC STUDY)
- C TO D 67 M LENGTH GRANULAR TRAIL TYPE B TRAIL -> 5 YR FLOODLINE
- D TO EE 180 M LENGTH GRANULAR TRAIL (RE-PURPOSED EXISTING TRAIL) TYPE B TRAIL -> 5 YR FLOODLINE

