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July 23, 2018

Mr. Steve Cunliffe

Regional Group
1737 Woodward Dr,
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Dear Mr. Cunliffe:

RICHARDSON RIDGE SYNOPSIS OF PHASE 3C SERVICING

This synopsis is intended to give a high level overview of the Richardson Ridge Phase 3C servicing. For specific details see the Richardson Ridge Phase 3C Serviceability Brief dated March 2018, prepared by IBI Group. Richardson Ridge Inc. proposes to subdivide the existing block 248 to create 1 large block for the permanent SWM facility, 3 new single family lot and 4 townhouse blocks (13 units).

The existing block was intended to be developed as high density residential and is currently being used as a temporary stormwater management facility used to service Phase 1. As a result of regulatory changes and complications seeking approval for the permanent SWM facility on the west side of Terry Fox Drive, the Richardson Ridge owners group decided to upgrade the temporary pond, and use the remaining area as frontage onto Escarpment Drive.

The downstream infrastructure has previously been sized to accommodate the higher density block, therefore the creation of these the new lots and blocks has no negative impact on downstream trunks. The water distribution and sanitary sewer network were sized to accommodate water supply and wastewater disposal flows from a larger population area than what will be constructed. While the areas tributary to the existing storm sewer are slightly greater than the original design conditions, the impacts on the hydraulic grade line and downstream sewers is negligible.

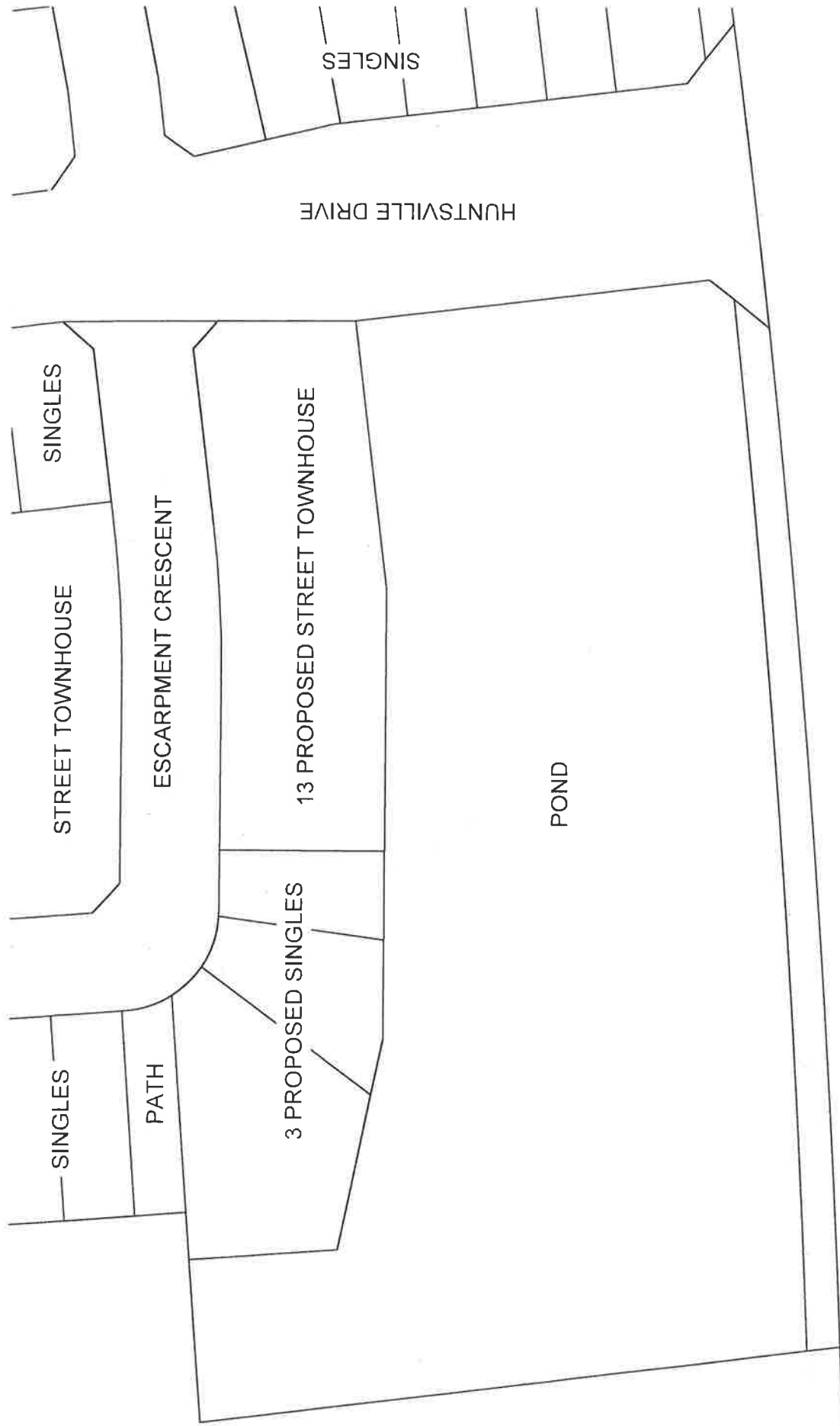
We trust this to be satisfactory to support the planning rationale.

Yours Truly,

Ryan Magladry

Ryan Magladry

RM/dy



Scale

Project Title

Drawing Title

Sheet No.



NTS

RICHARDSON RIDGE PHASE 3C

LOCATION PLAN

SK1