



NOTE: PRIOR TO COMPLETION OF THE ROAD EXTENSION, SWALE TO DISCHARGE TO EXISTING GRADE. UPON ROAD EXTENSION COMPLETION, CULVERT TO BE INSTALLED UNDER THE ROAD TO CONTINUE DISCHARGE TO THE WEST

NOTE: FOR CROSS SECTIONS, REFER TO DWG. 8C

NOTE: FLOODPLAIN ILLUSTRATED OUTSIDE OF THE SUBJECT LANDS ARE TO BE REFINED AS PART OF A FUTURE EIR FSS BY OTHERS.

EXCEPT FOR LOTS BACKING ONTO PSW 31A, ALL REARYARD DRAINAGE TO BE CAPTURED IN REAR LOT CATCHBASINS. IN THE EVENT OF BLOCKAGE, EMERGENCY FLOWS SHALL BE DIRECTED TOWARDS THE NHS.

RAMPEN LANDS CULVERT UPDATE, REFER TO DAVID SCHAEFFER ENGINEERING LTD. PROJECT No. 17-952

REFER TO DRAWING 7A

REFER TO DRAWING 7K

David Schaeffer Engineering Ltd.
 Jennifer Lawrence and Associates Inc.
 Savanta Inc.
 R. J. Burnside & Associates Ltd.
 GEO Morphix Ltd.
 Robert Russell Planning Consultants

Legend

- ▬▬▬▬▬ Coscorp (Rampen) Lands
- ▬▬▬▬▬ Subject Lands
- ▬▬▬▬▬ FSS Study Area
- ▬▬▬▬▬ Core 10 and 11 Boundary
- ▬▬▬▬▬ Existing Elevation
- ▬▬▬▬▬ Proposed Elevation
- ▬▬▬▬▬ Existing Contour Elevation
- ➔ Overland Flow Direction
- ▬▬▬▬▬ Pre-development 100Yr Floodline
- ▬▬▬▬▬ Pre-development 2Yr Floodline
- ▬▬▬▬▬ Meander Belt Allowance
- ▬▬▬▬▬ Pre-development Regional Floodline
- ▬▬▬▬▬ Post-development Regional Floodline
- ▬▬▬▬▬ 7.5m Regional Floodline Buffer
- ▬▬▬▬▬ NHS Surveyed TOB
- ▬▬▬▬▬ Creek Centreline Limit
- ▬▬▬▬▬ NHS Limit
- ▬▬▬▬▬ 30m Wetland Buffer
- ▬▬▬▬▬ Drip Line
- ▬▬▬▬▬ 10m Drip Line Offset
- ▬▬▬▬▬ PSW Limit

CUT-FILL DEPTH ALONG CENTERLINE	
Cut Depth (m)	Fill Depth (m)
0.00-1.00: ▬▬▬▬▬	0.00-1.00: ▬▬▬▬▬
1.00-2.00: ▬▬▬▬▬	1.00-2.00: ▬▬▬▬▬
2.00-3.00: ▬▬▬▬▬	2.00-3.00: ▬▬▬▬▬
>3.00: ▬▬▬▬▬	>3.00: ▬▬▬▬▬

COSCORP (RAMPEN) ADDENDUM TO THE JOSHUA'S CREEK TRIBUTARIES EIR/FSS

DRAWING 7J
CONCEPTUAL GRADING PLAN

MARCH 2024