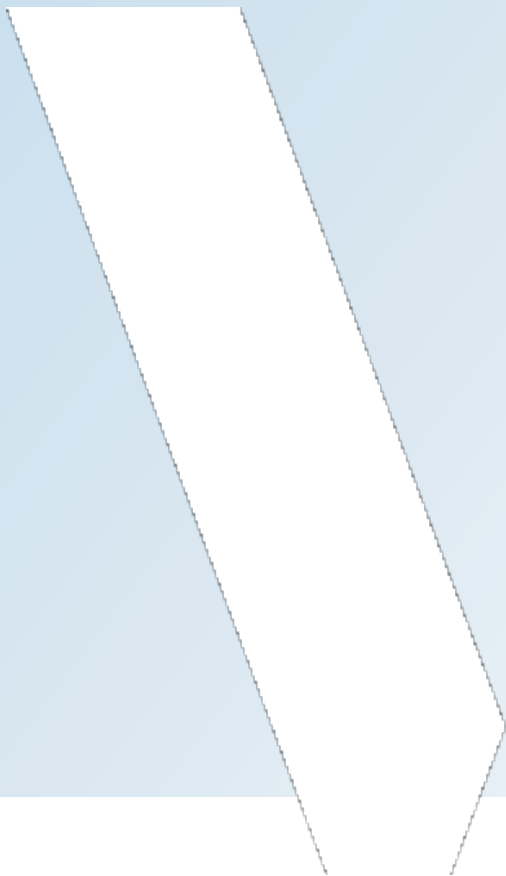
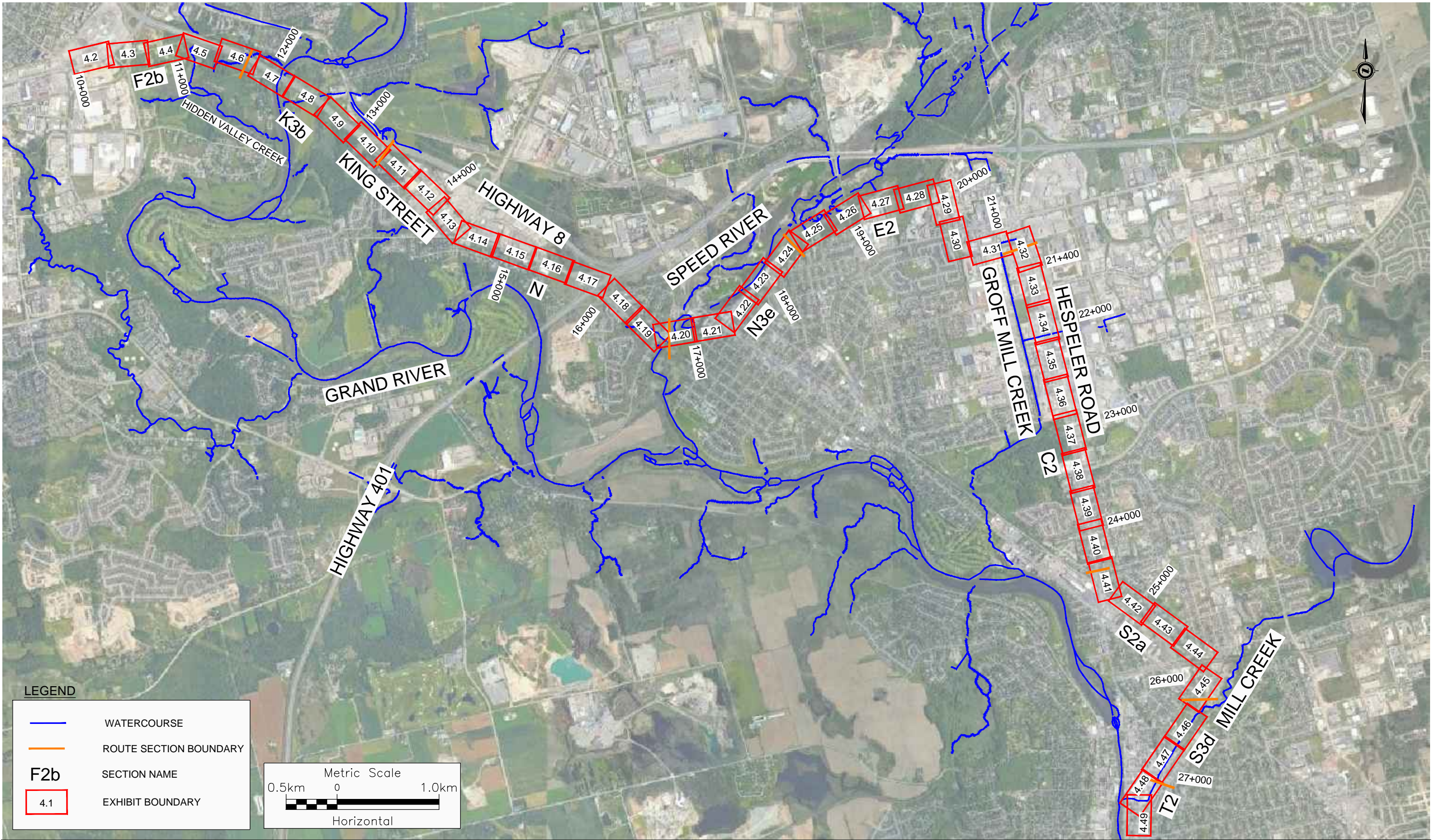


# Exhibits

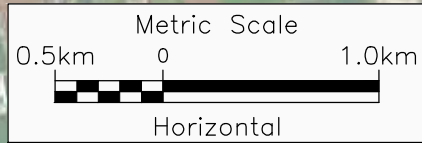






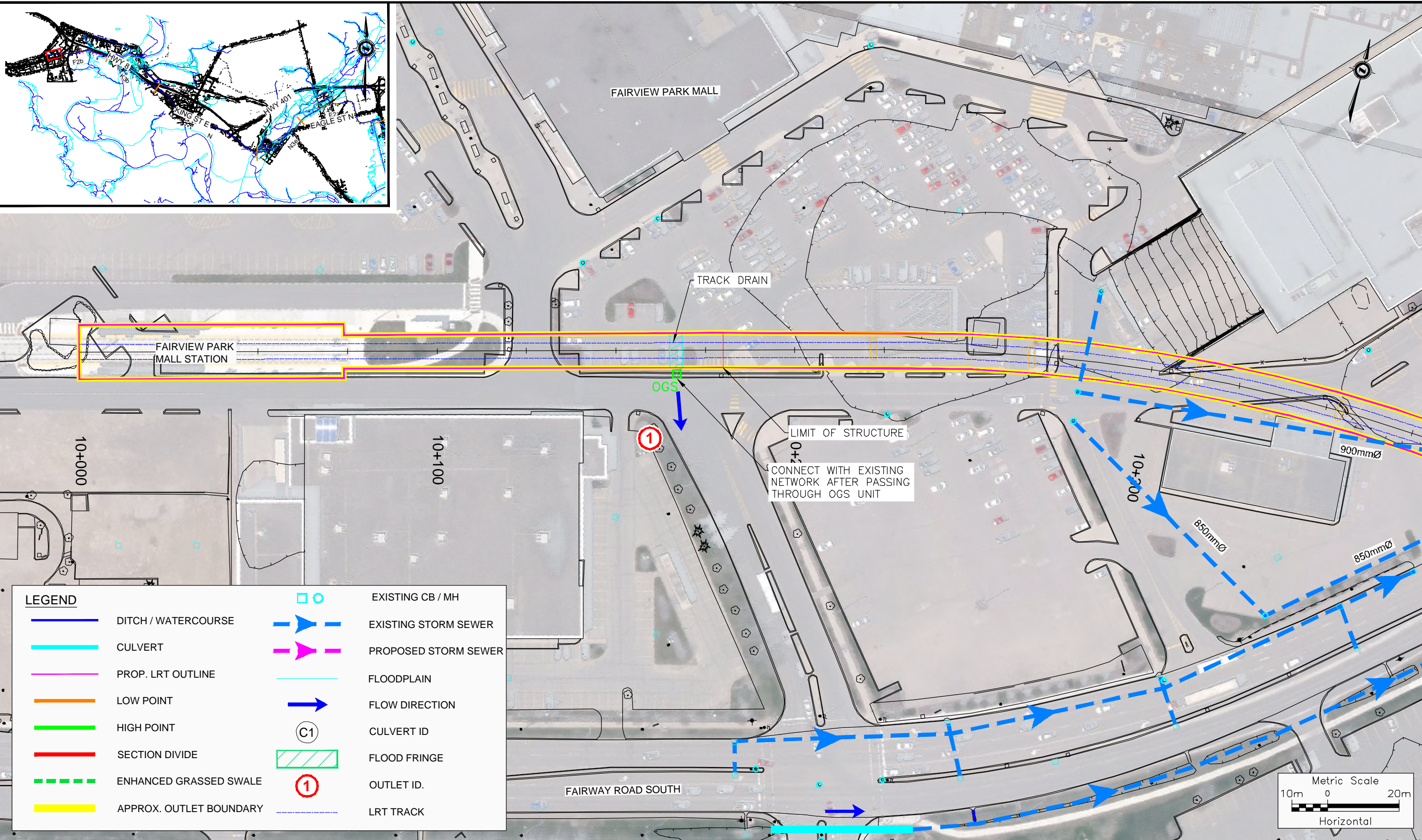
LEGEND

	WATERCOURSE
	ROUTE SECTION BOUNDARY
<b>F2b</b>	SECTION NAME
	EXHIBIT BOUNDARY
<b>4.1</b>	

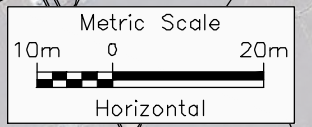


KEY MAP

STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



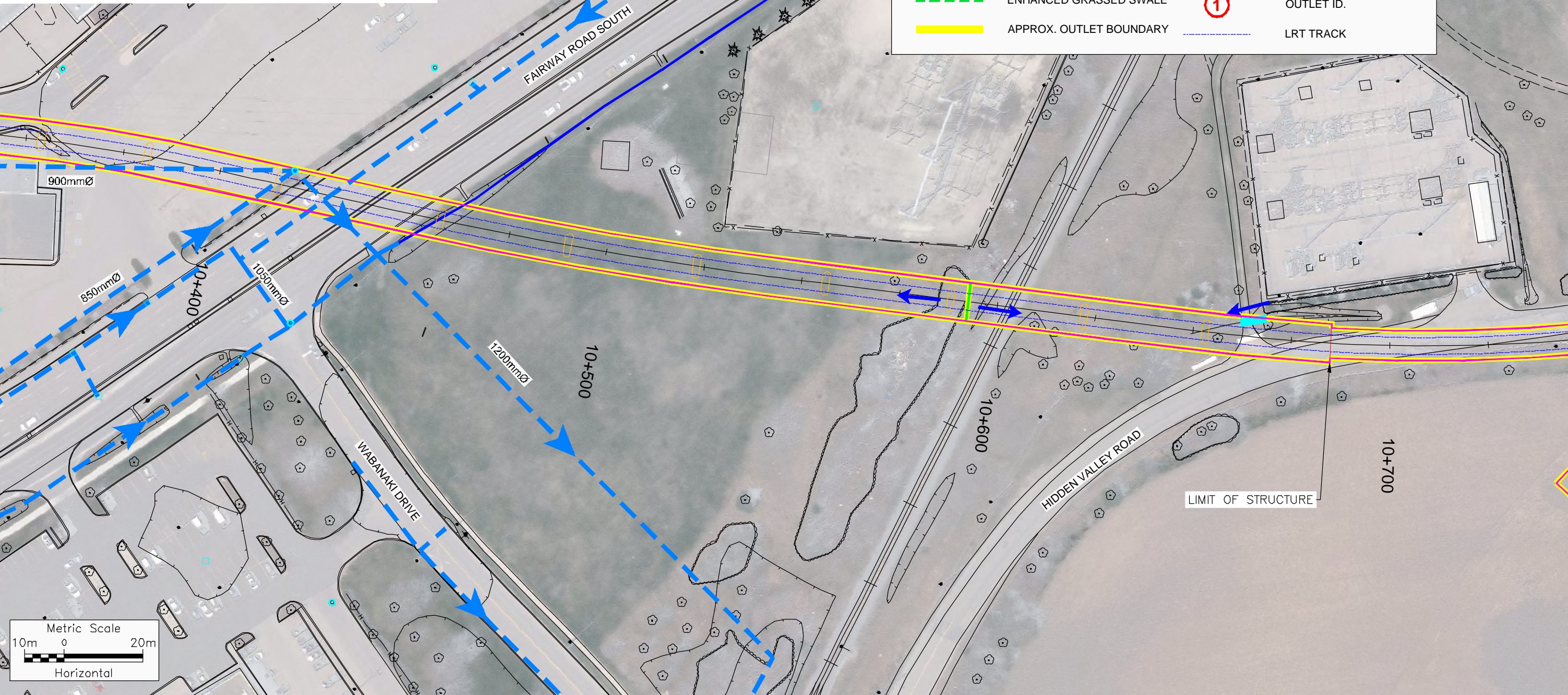
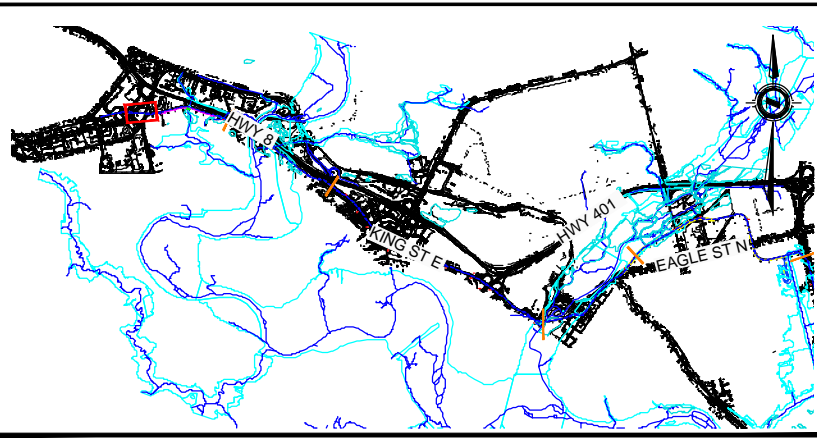
LEGEND	
	DITCH / WATERCOURSE
	CULVERT
	PROP. LRT OUTLINE
	LOW POINT
	HIGH POINT
	SECTION DIVIDE
	ENHANCED GRASSED SWALE
	APPROX. OUTLET BOUNDARY
	EXISTING CB / MH
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	FLOODPLAIN
	FLOW DIRECTION
	CULVERT ID
	FLOOD FRINGE
	OUTLET ID.
	LRT TRACK



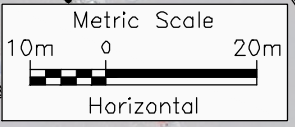
PROPOSED DRAINAGE CONCEPT PLAN - SECTION F2b  
STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

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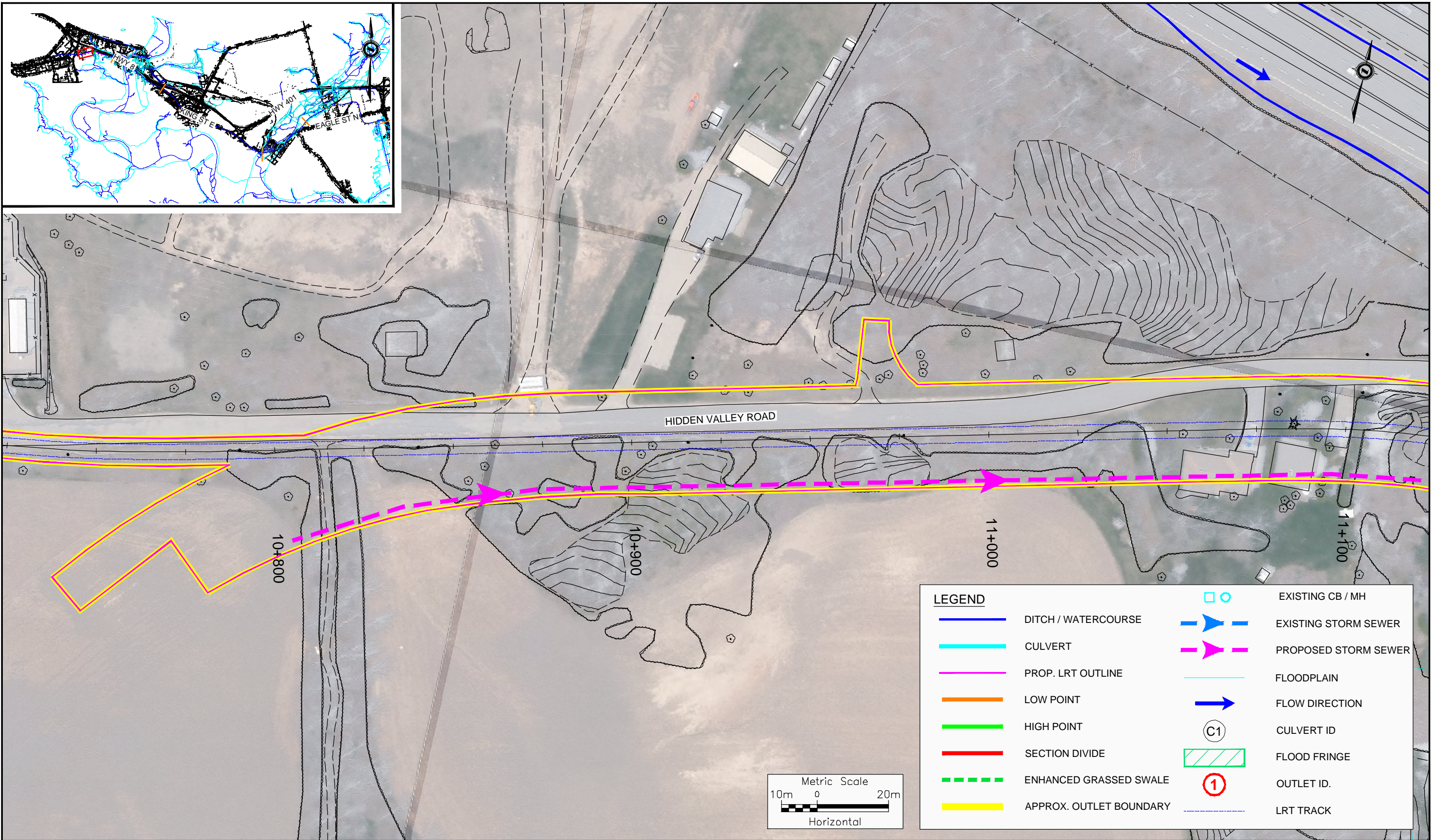
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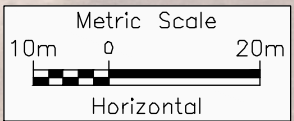
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	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
	LOW POINT		FLOODPLAIN
	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK



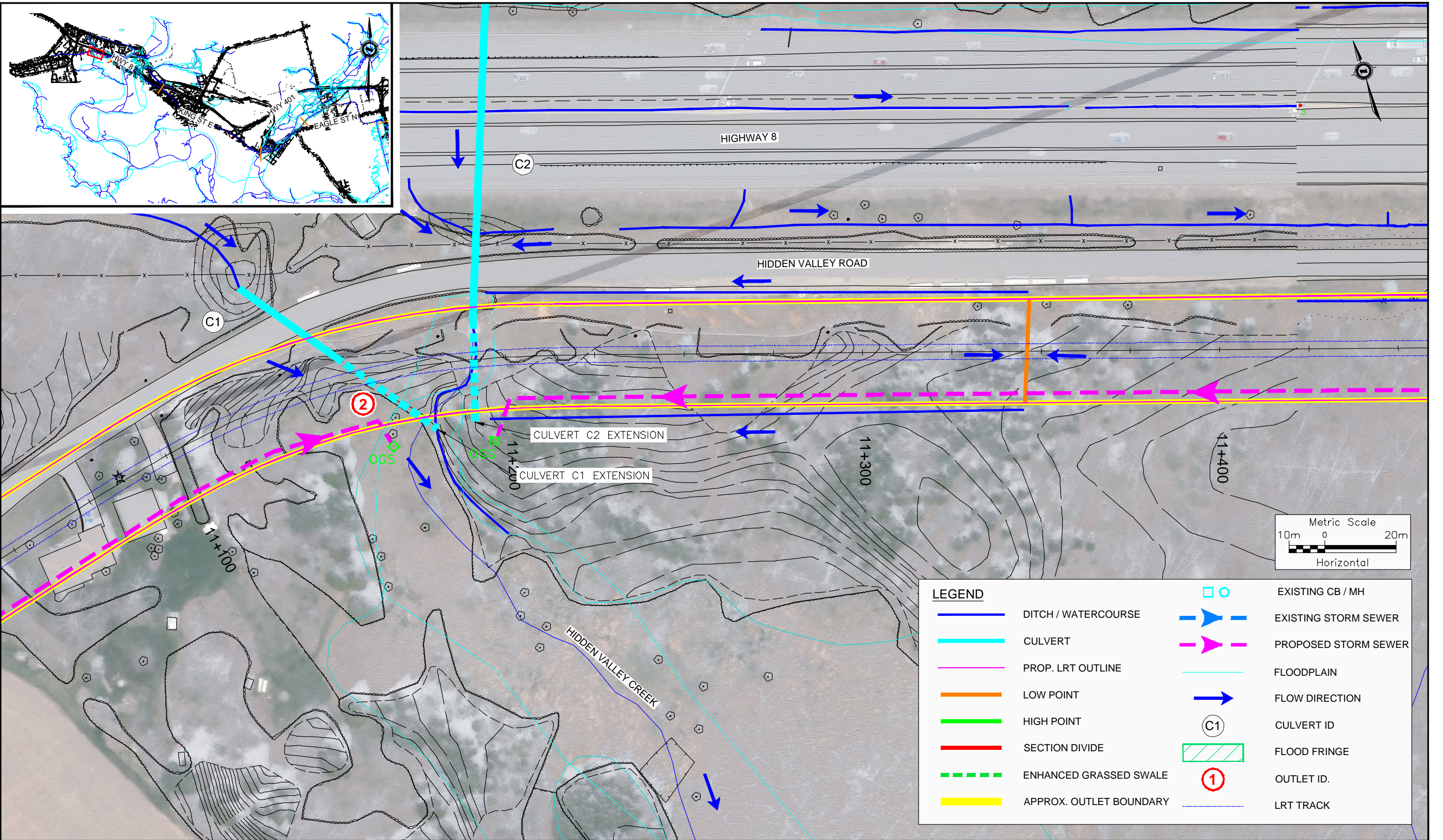
PROPOSED DRAINAGE CONCEPT PLAN - SECTION F2b  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



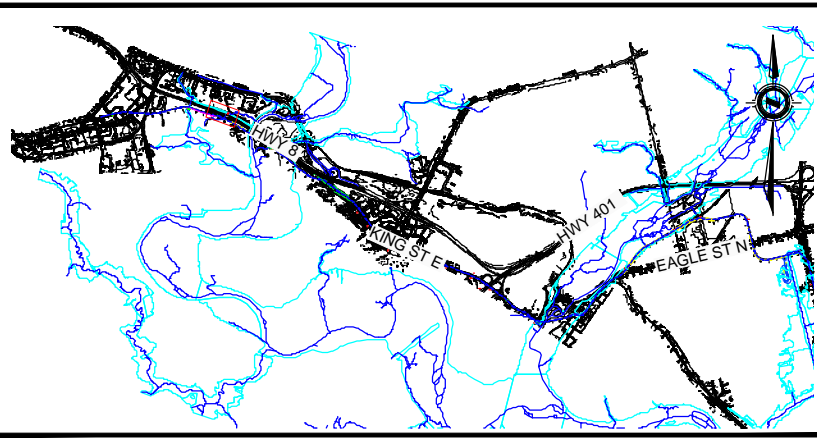
LEGEND			
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	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
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	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK



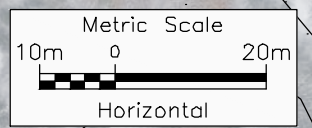
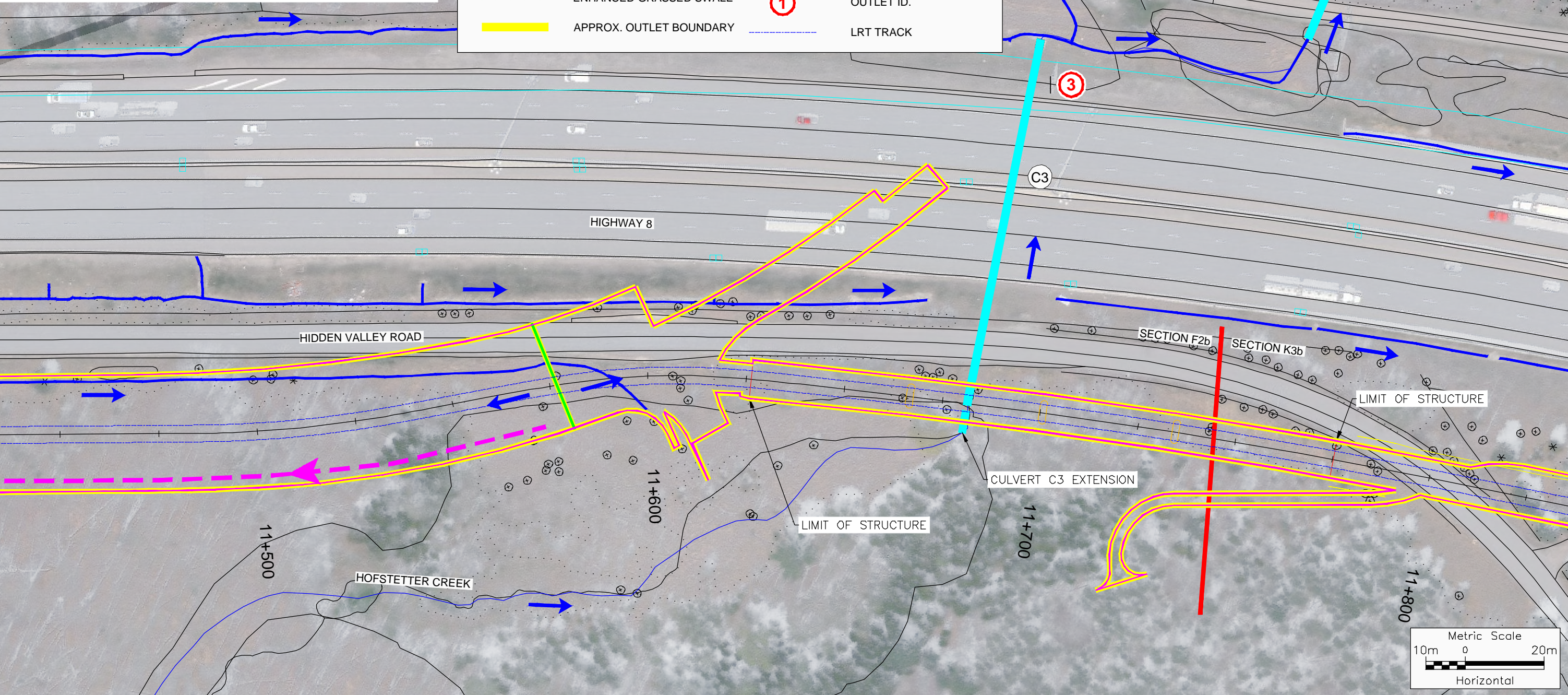
PROPOSED DRAINAGE CONCEPT PLAN - SECTION F2b  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



PROPOSED DRAINAGE CONCEPT PLAN - SECTION F2b  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

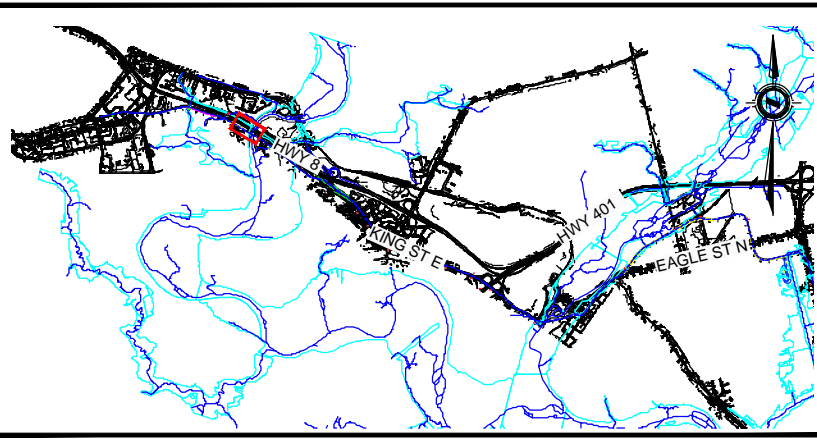


LEGEND			
	DITCH / WATERCOURSE		EXISTING CB / MH
	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
	LOW POINT		FLOODPLAIN
	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK

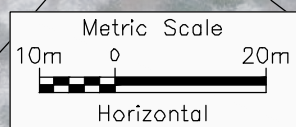
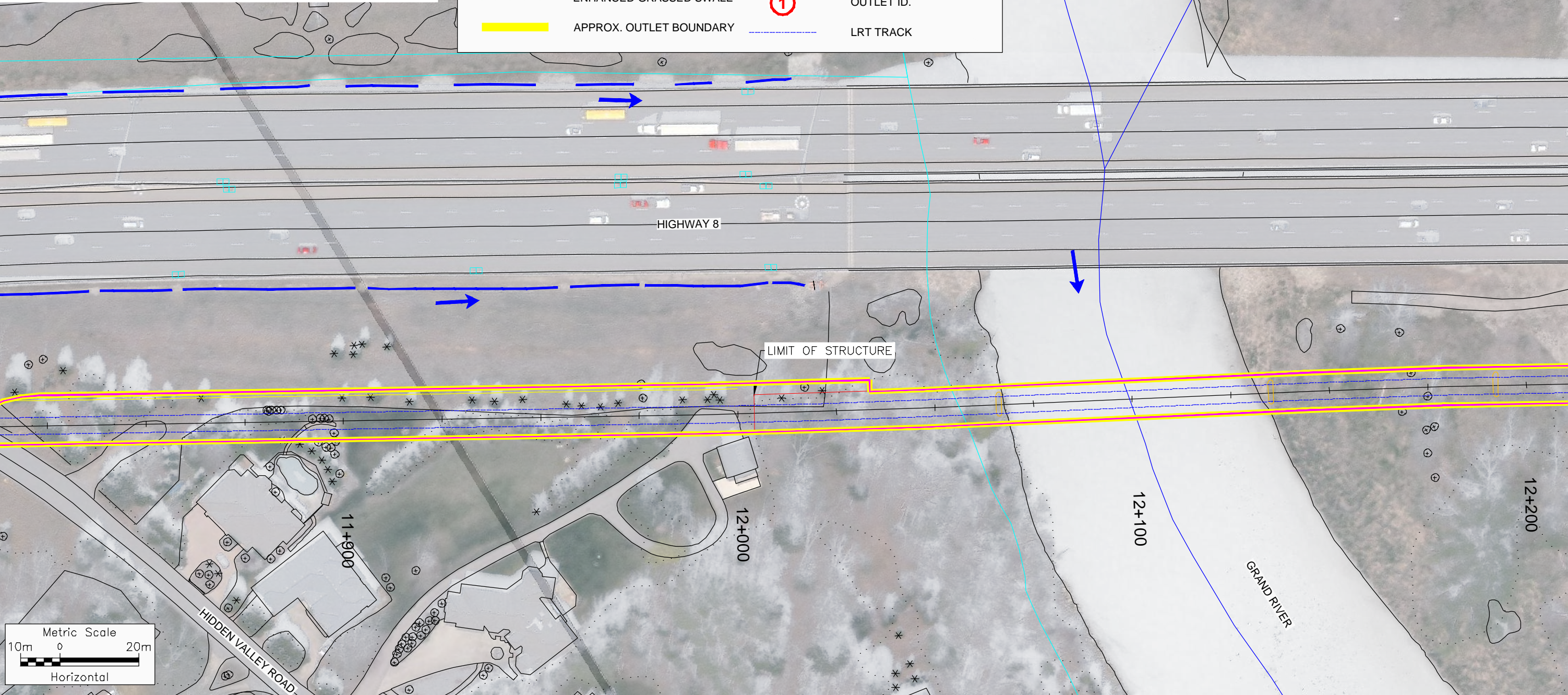


PROPOSED DRAINAGE CONCEPT PLAN - SECTION F2b & K3b  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

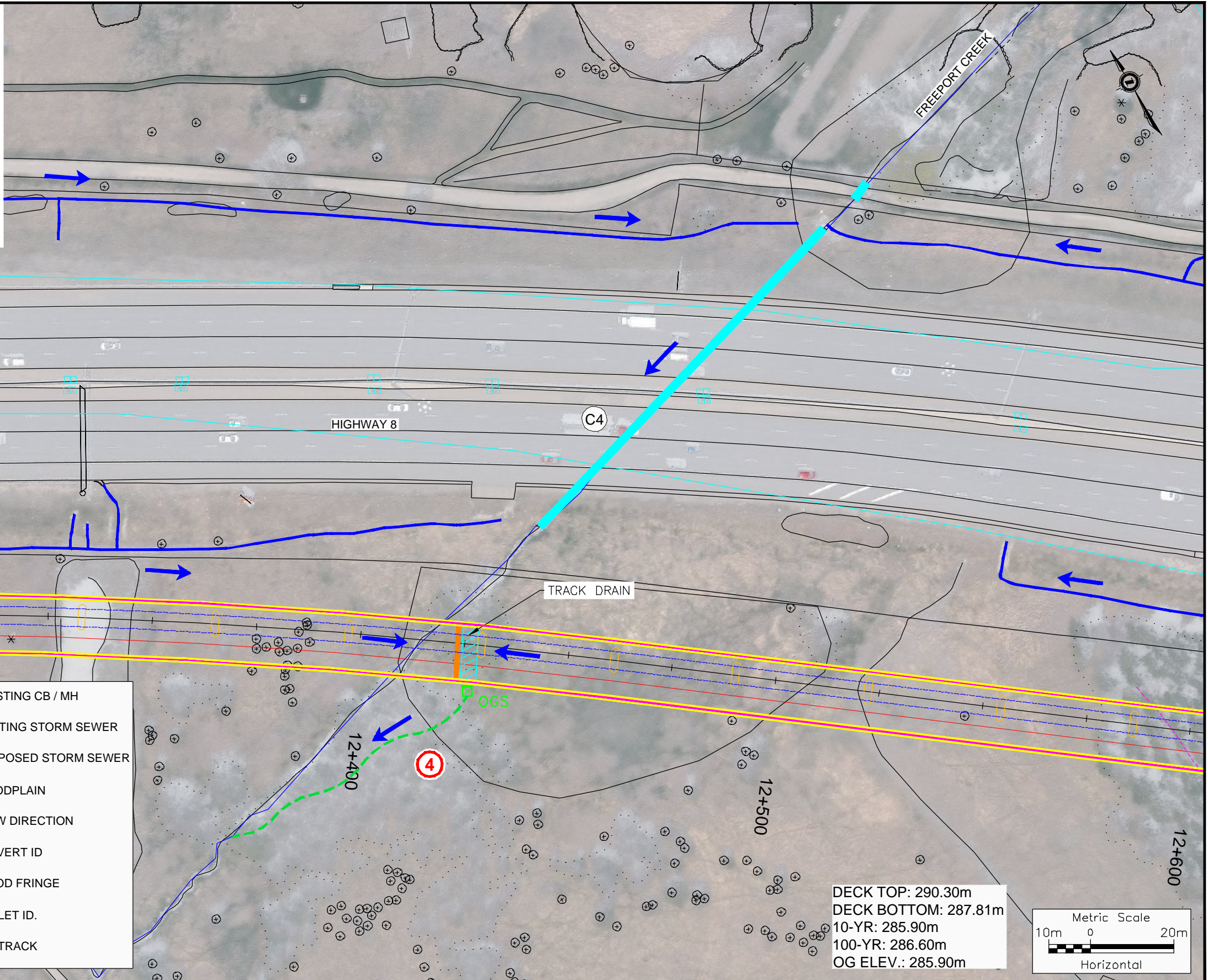
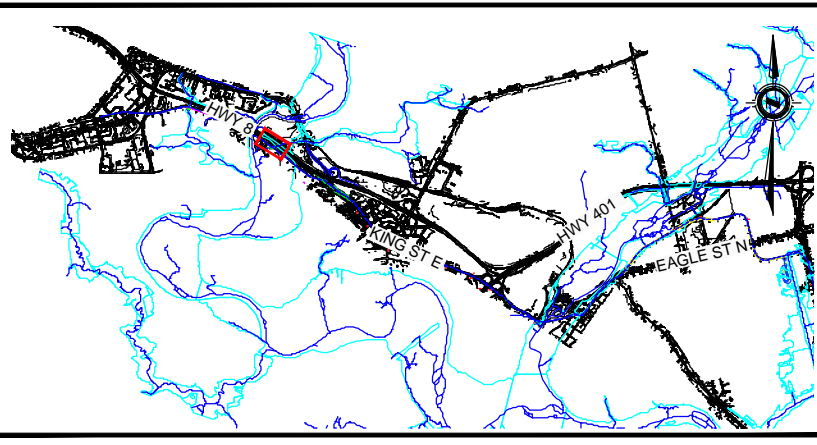
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LEGEND	
	DITCH / WATERCOURSE
	CULVERT
	PROP. LRT OUTLINE
	LOW POINT
	HIGH POINT
	SECTION DIVIDE
	ENHANCED GRASSED SWALE
	APPROX. OUTLET BOUNDARY
	EXISTING CB / MH
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	FLOODPLAIN
	FLOW DIRECTION
	CULVERT ID
	FLOOD FRINGE
	OUTLET ID.
	LRT TRACK

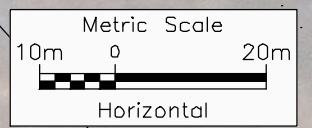


PROPOSED DRAINAGE CONCEPT PLAN - SECTION K3b  
STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

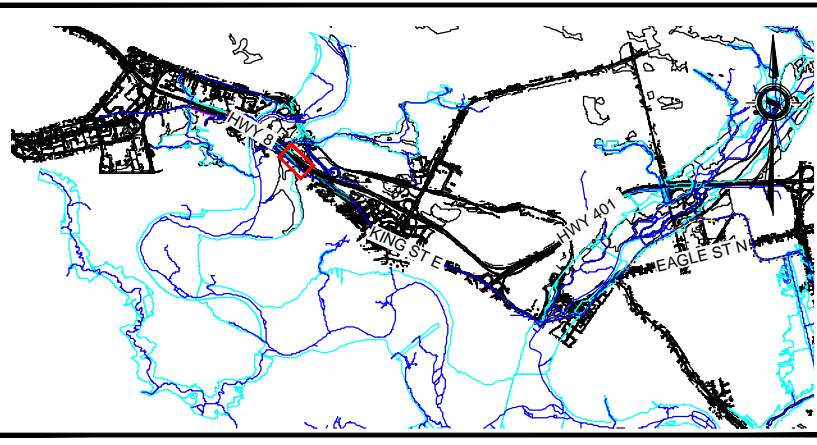


LEGEND			
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	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
	LOW POINT		FLOODPLAIN
	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK

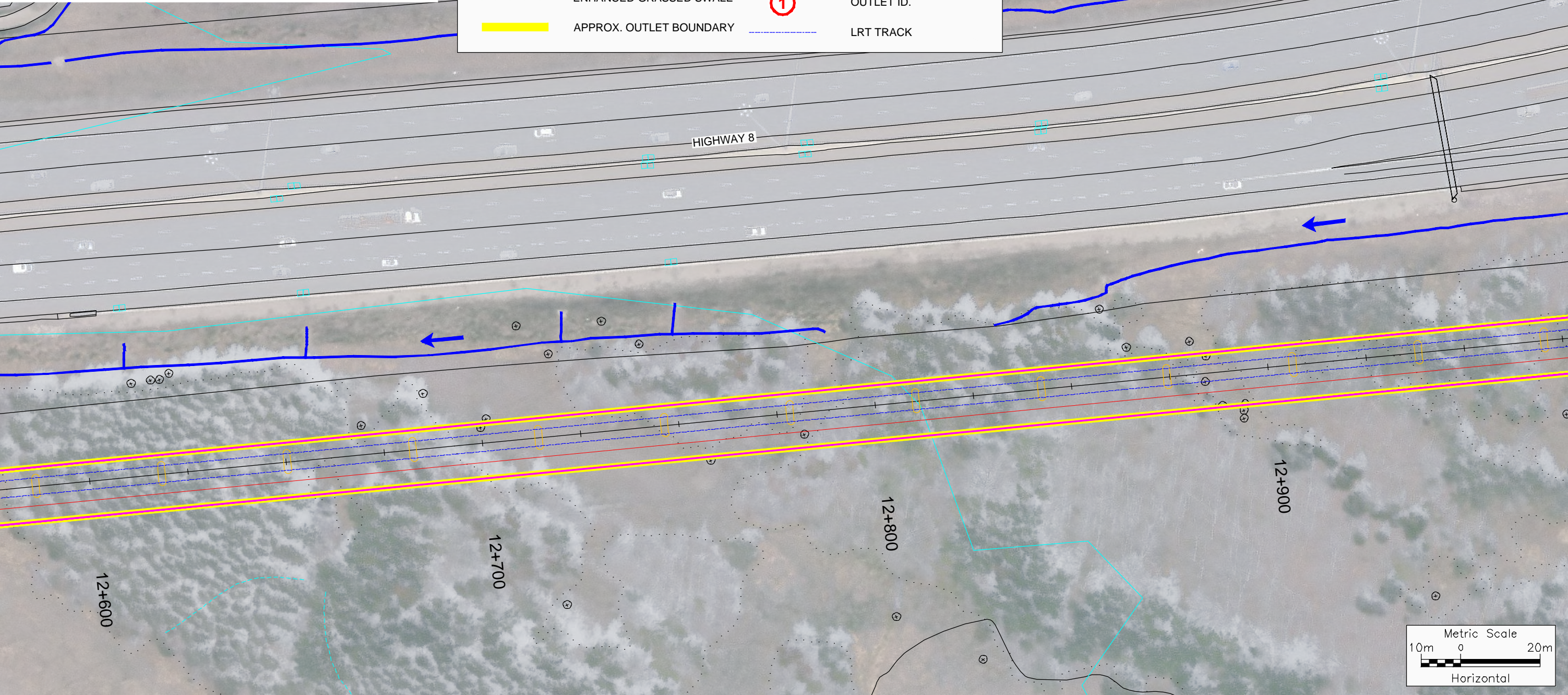
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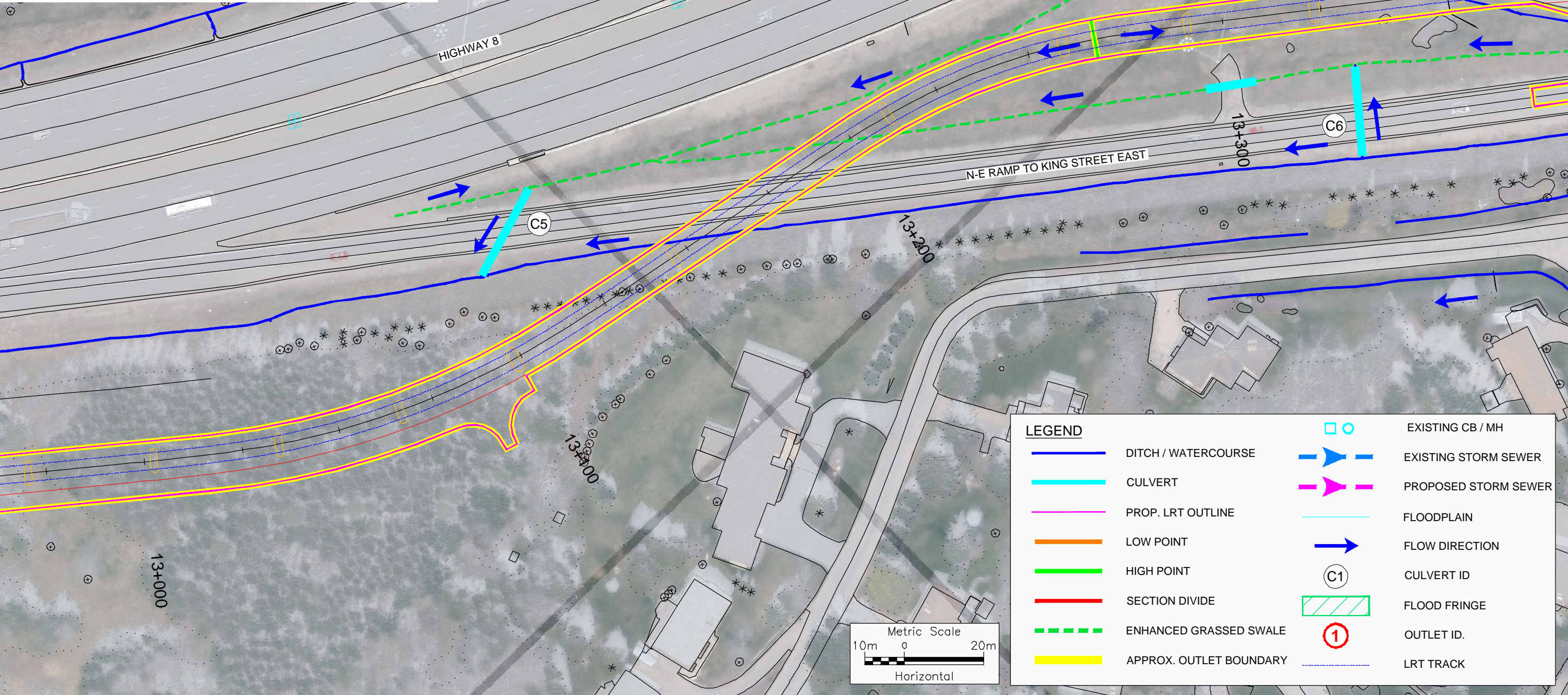
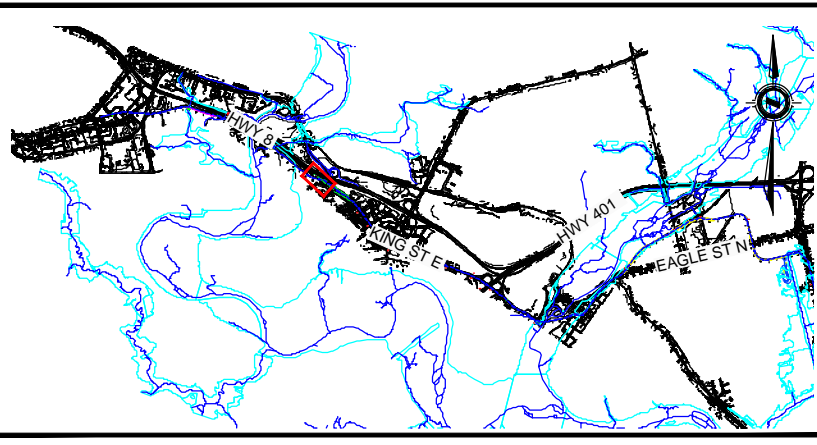
PROPOSED DRAINAGE CONCEPT PLAN - SECTION K3b  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



LEGEND			
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	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
	LOW POINT		FLOODPLAIN
	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK



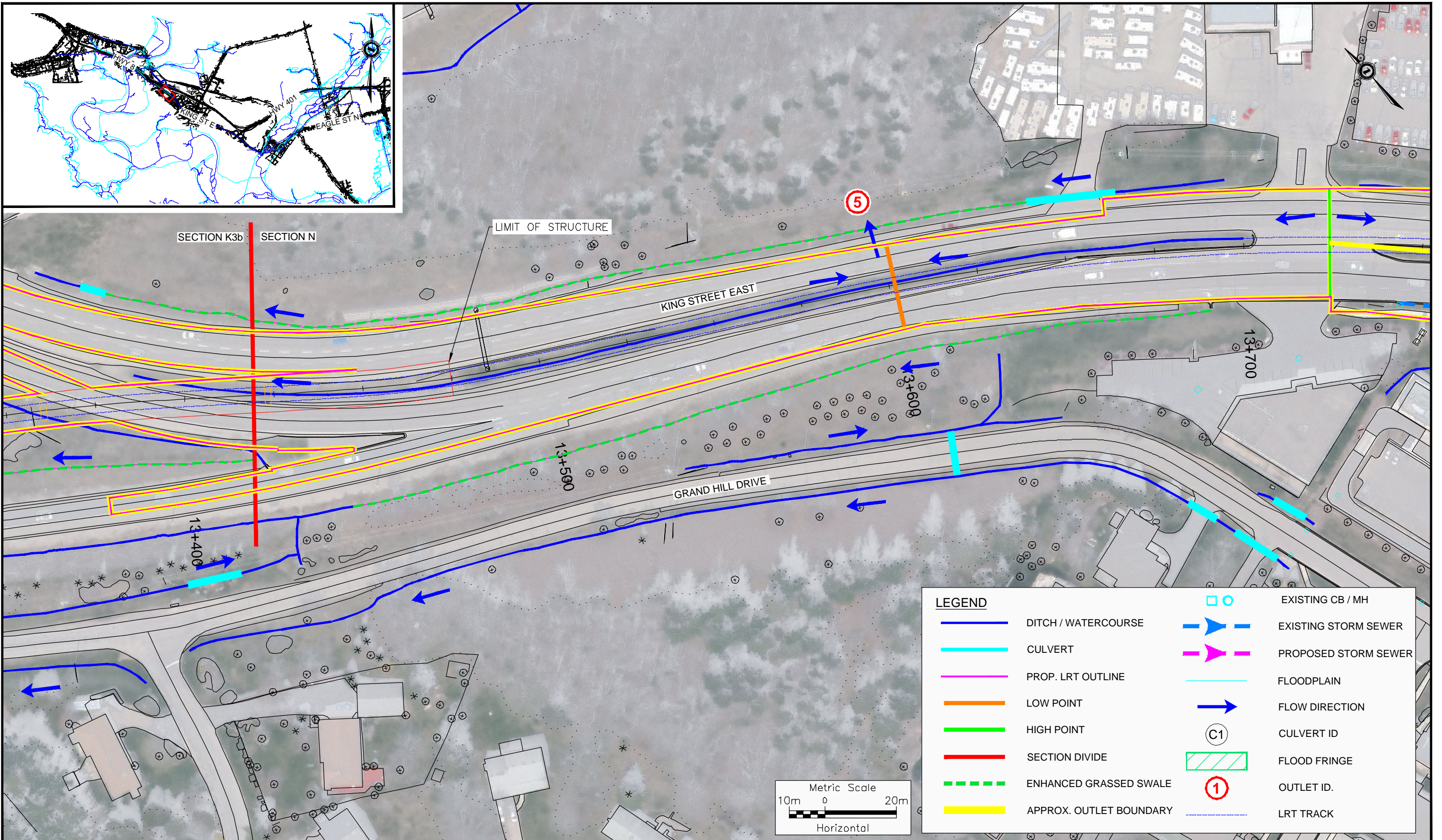
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 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



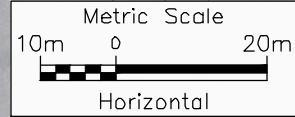
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	CULVERT		PROPOSED STORM SEWER
	PROP. LRT OUTLINE		FLOODPLAIN
	LOW POINT		FLOW DIRECTION
	HIGH POINT		CULVERT ID
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	ENHANCED GRASSED SWALE		OUTLET ID.
	APPROX. OUTLET BOUNDARY		LRT TRACK



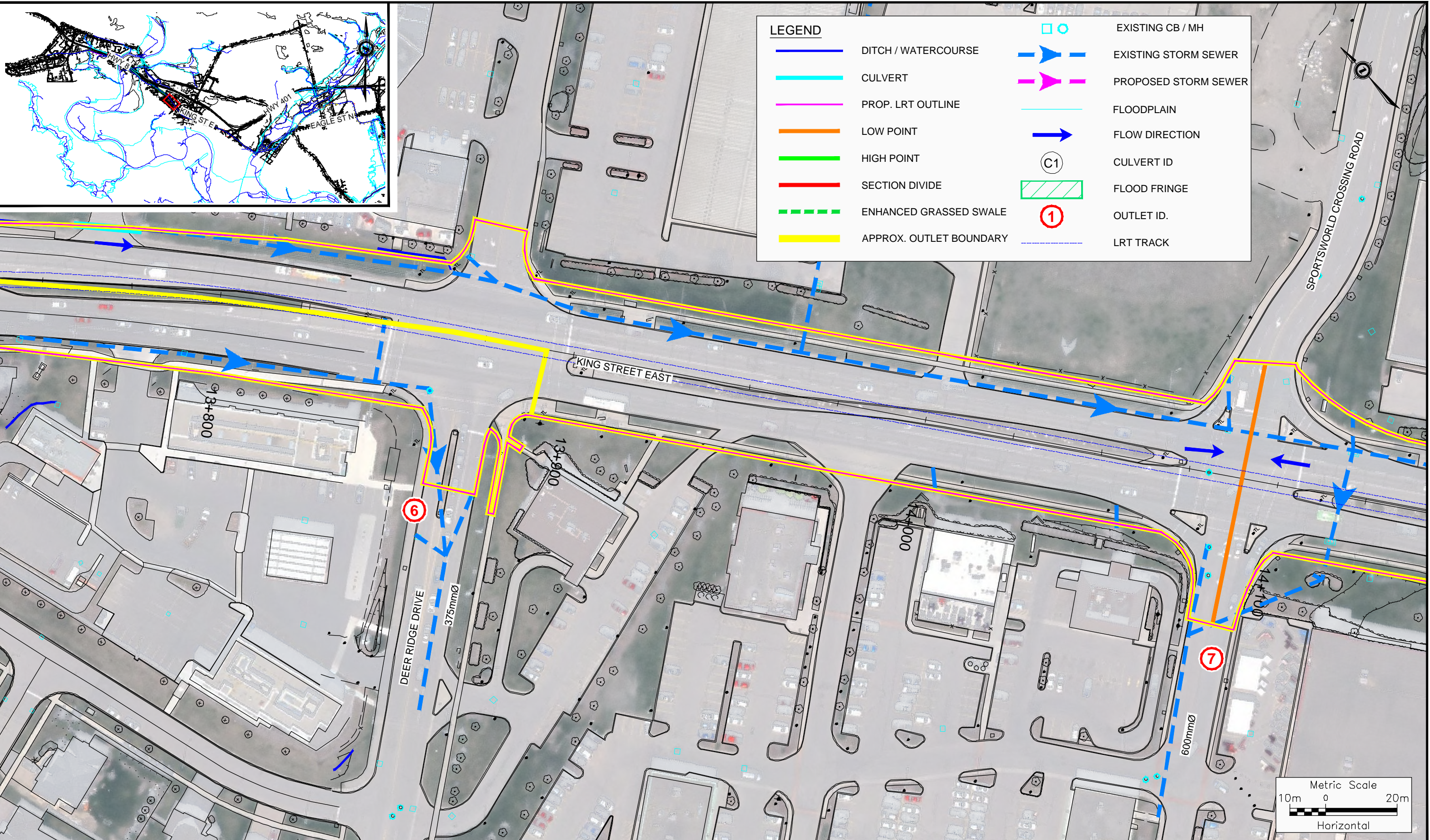
PROPOSED DRAINAGE CONCEPT PLAN - SECTION K3b  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



LEGEND			
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	CULVERT		PROPOSED STORM SEWER
	PROP. LRT OUTLINE		FLOODPLAIN
	LOW POINT		FLOW DIRECTION
	HIGH POINT		CULVERT ID
	SECTION DIVIDE		FLOOD FRINGE
	ENHANCED GRASSED SWALE		OUTLET ID.
	APPROX. OUTLET BOUNDARY		LRT TRACK

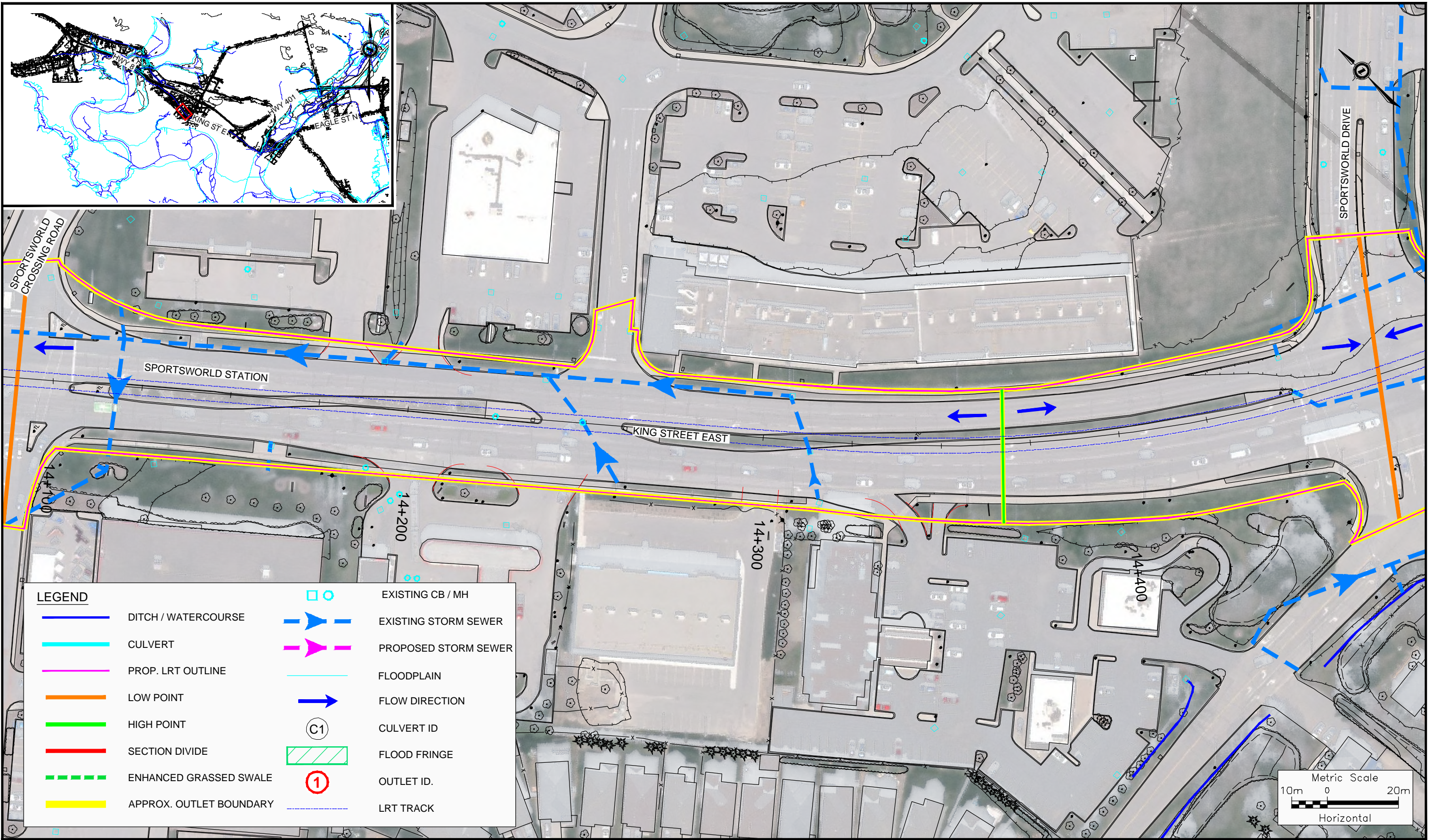


PROPOSED DRAINAGE CONCEPT PLAN - SECTION K3b & N  
STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



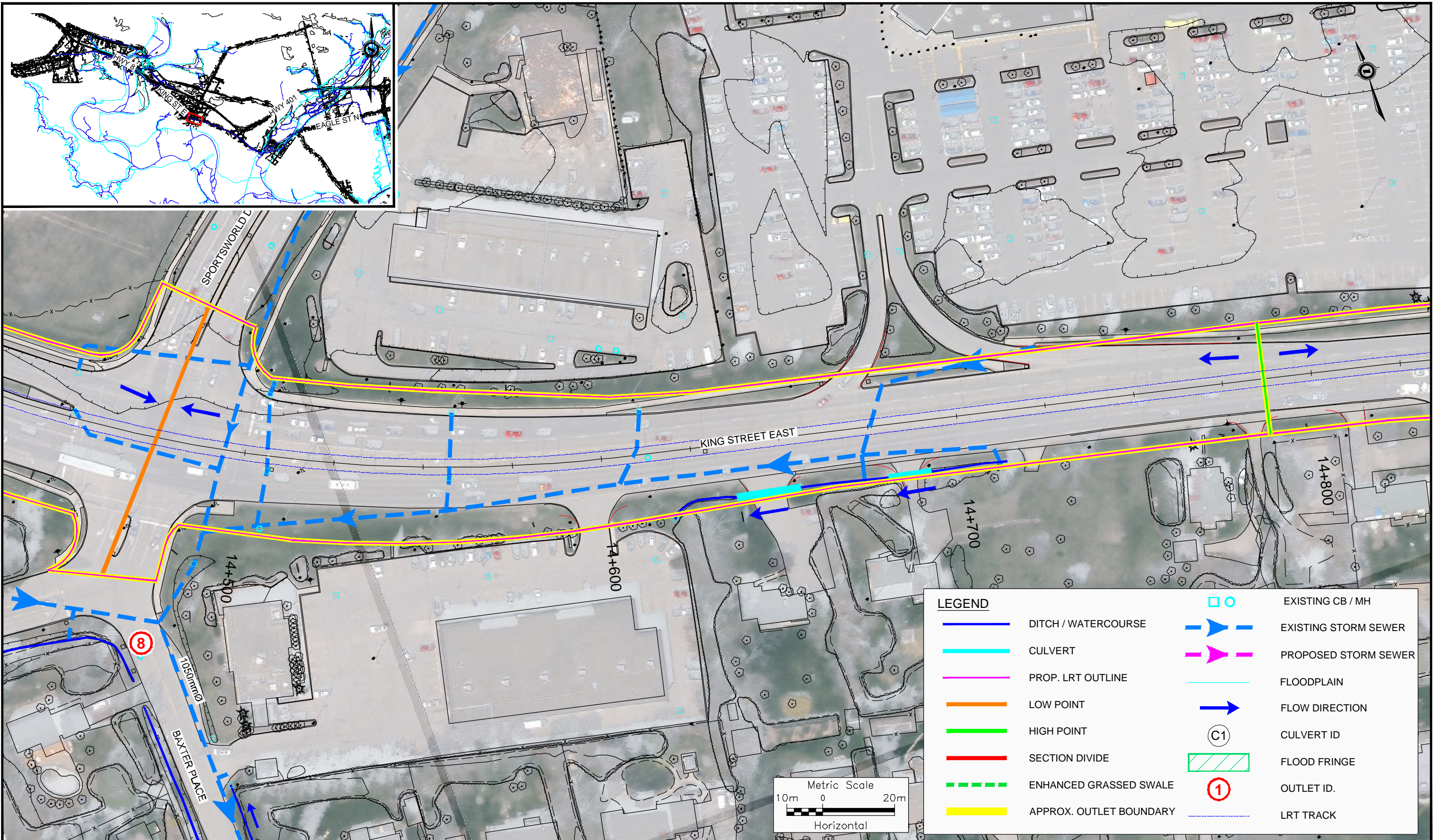
PROPOSED DRAINAGE CONCEPT PLAN - SECTION N

STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



PROPOSED DRAINAGE CONCEPT PLAN - SECTION N

STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

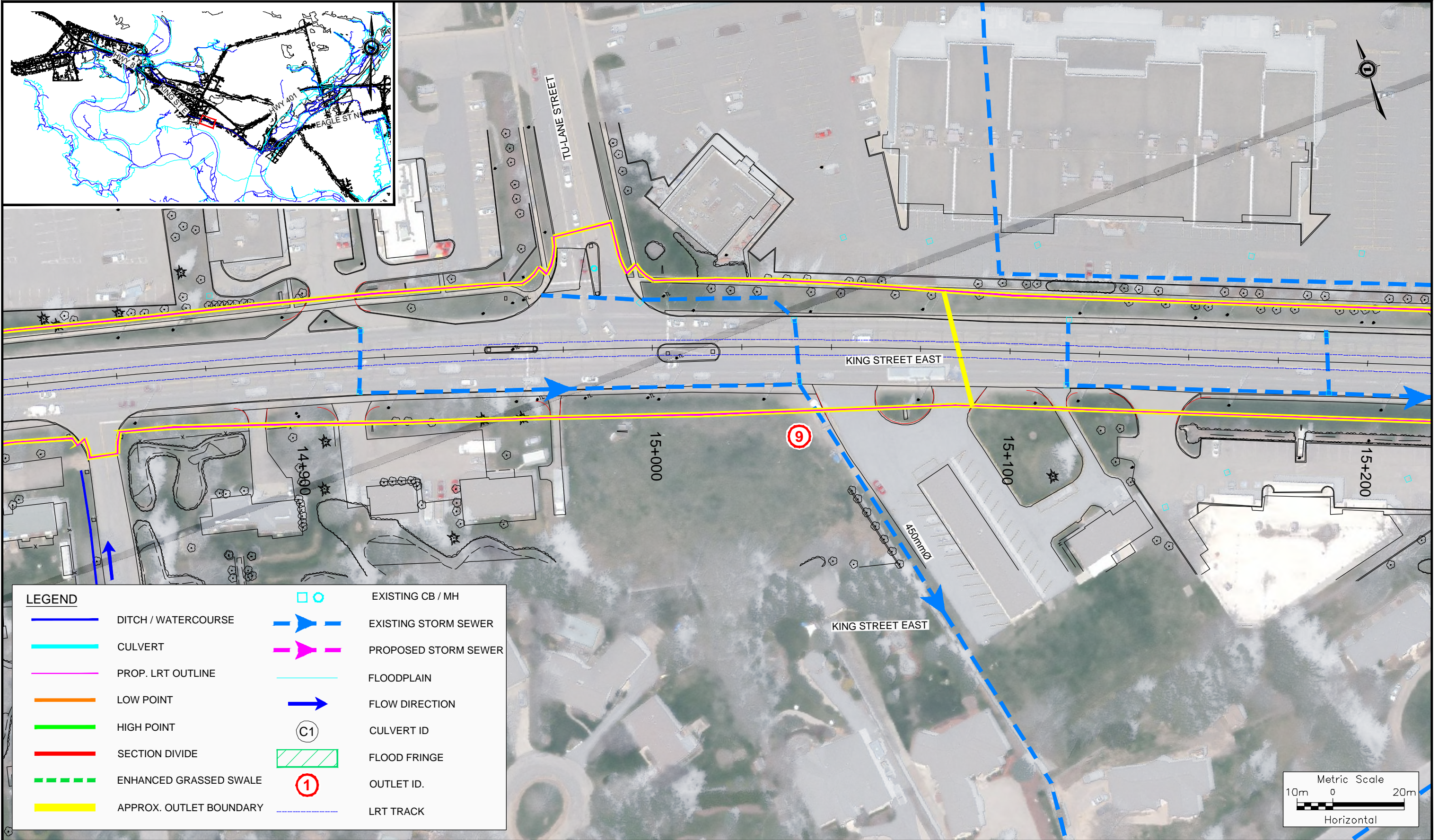


LEGEND			
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	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
	LOW POINT		FLOODPLAIN
	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK

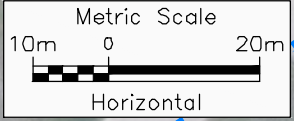


PROPOSED DRAINAGE CONCEPT PLAN - SECTION N

STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

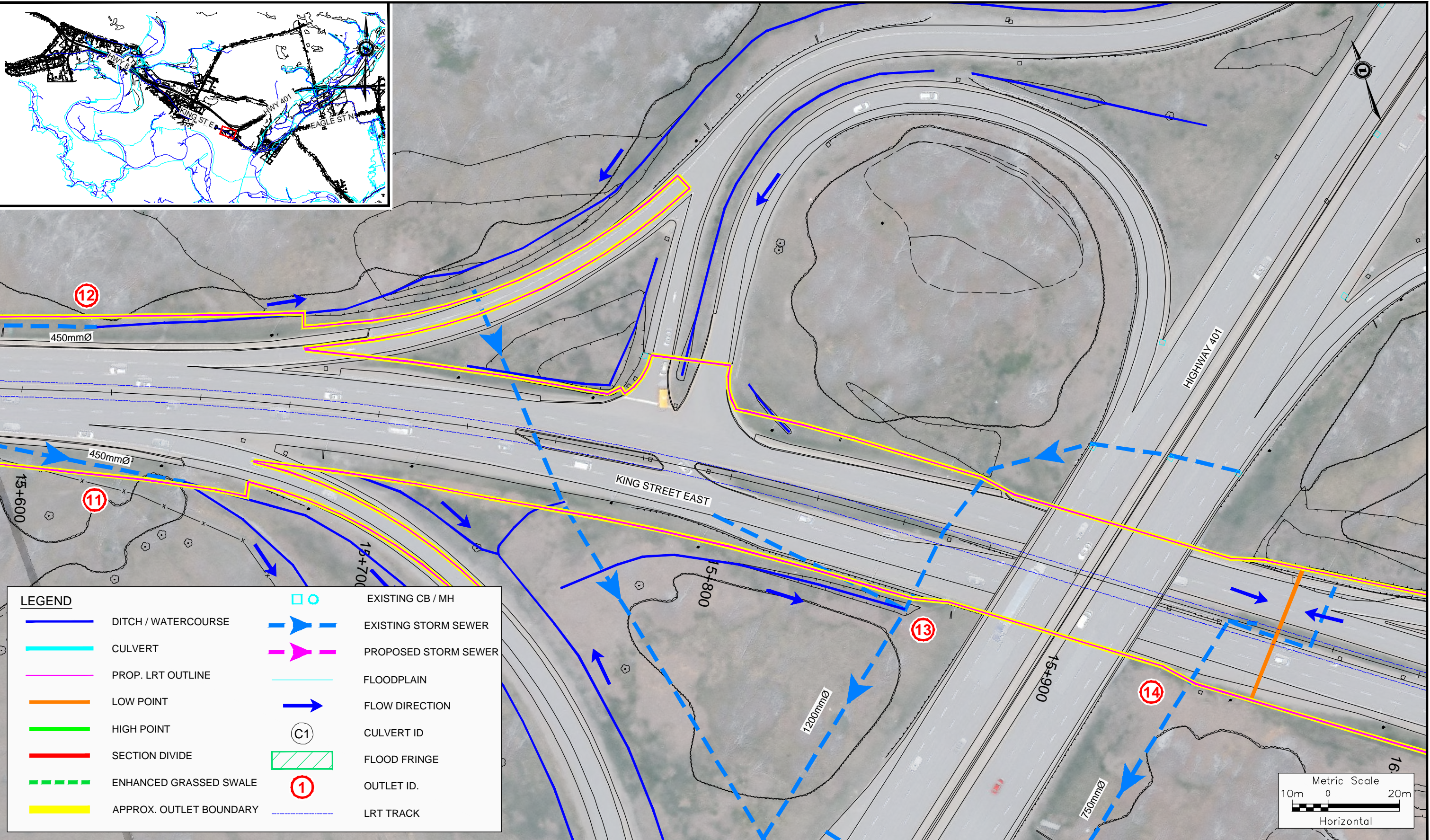


LEGEND			
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	CULVERT		PROPOSED STORM SEWER
	PROP. LRT OUTLINE		FLOODPLAIN
	LOW POINT		FLOW DIRECTION
	HIGH POINT		CULVERT ID
	SECTION DIVIDE		FLOOD FRINGE
	ENHANCED GRASSED SWALE		OUTLET ID.
	APPROX. OUTLET BOUNDARY		LRT TRACK

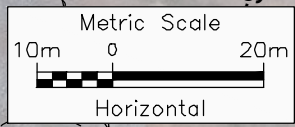


PROPOSED DRAINAGE CONCEPT PLAN - SECTION N  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE

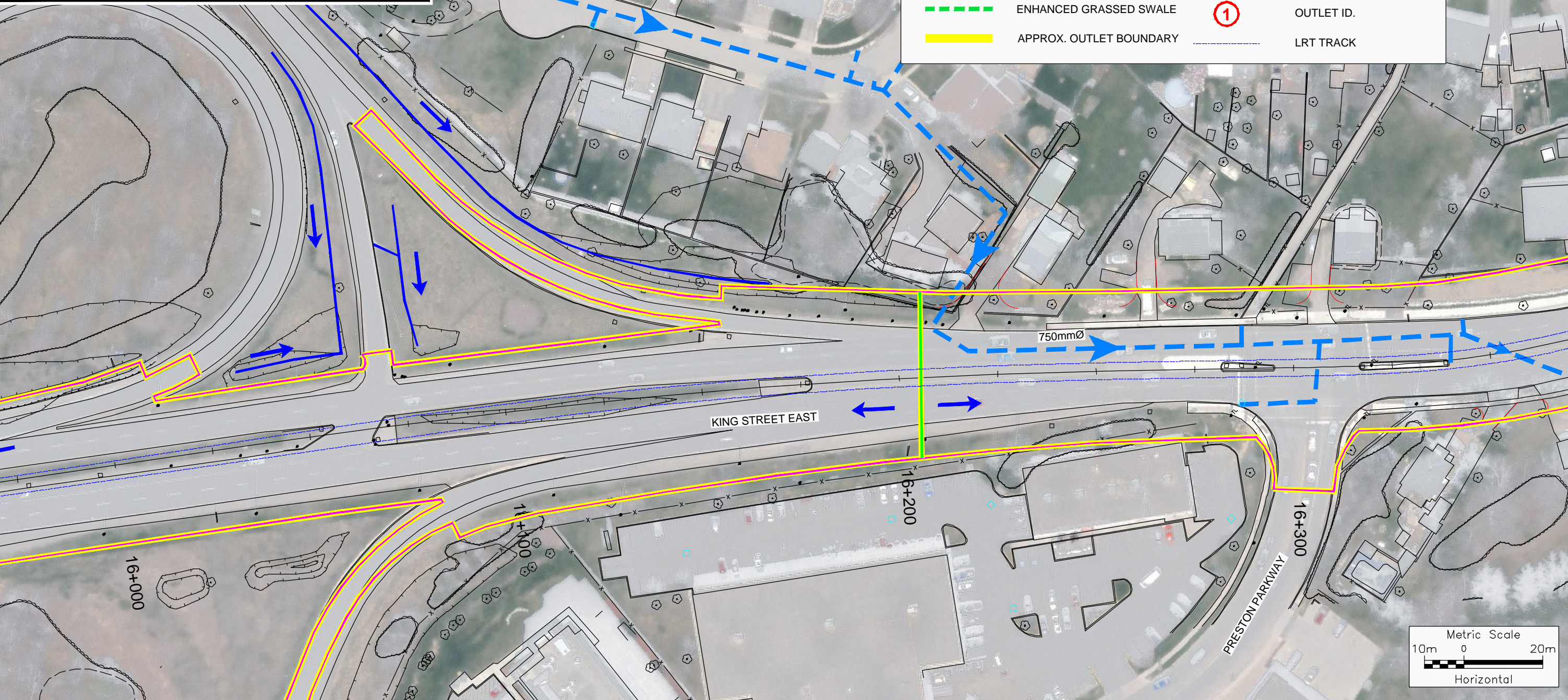
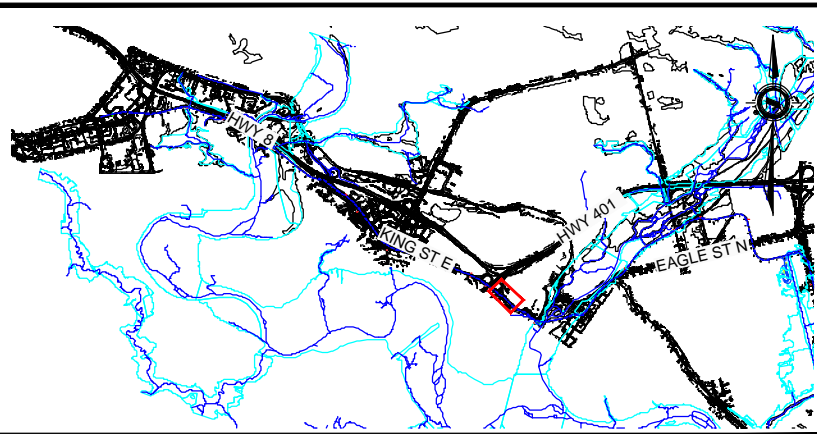




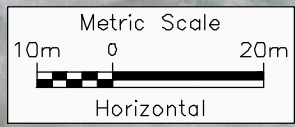
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	CULVERT		EXISTING STORM SEWER
	PROP. LRT OUTLINE		PROPOSED STORM SEWER
	LOW POINT		FLOODPLAIN
	HIGH POINT		FLOW DIRECTION
	SECTION DIVIDE		CULVERT ID
	ENHANCED GRASSED SWALE		FLOOD FRINGE
	APPROX. OUTLET BOUNDARY		OUTLET ID.
			LRT TRACK



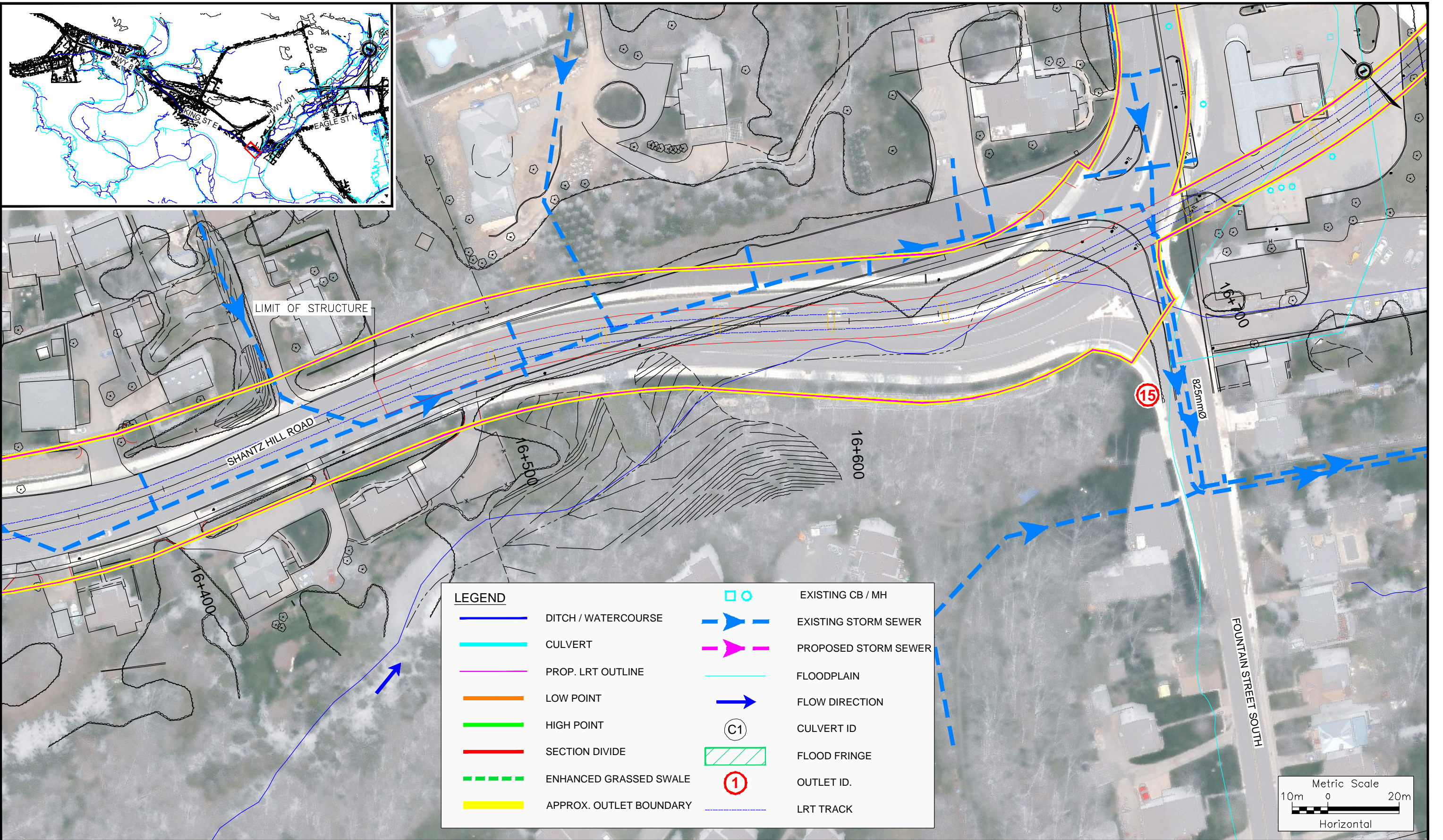
PROPOSED DRAINAGE CONCEPT PLAN - SECTION N  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



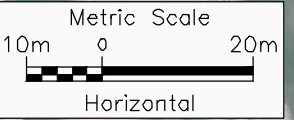
LEGEND			
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	CULVERT		PROPOSED STORM SEWER
	PROP. LRT OUTLINE		FLOODPLAIN
	LOW POINT		FLOW DIRECTION
	HIGH POINT		CULVERT ID
	SECTION DIVIDE		FLOOD FRINGE
	ENHANCED GRASSED SWALE		OUTLET ID.
	APPROX. OUTLET BOUNDARY		LRT TRACK
			EXISTING CB / MH



PROPOSED DRAINAGE CONCEPT PLAN - SECTION N  
 STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE



LEGEND			
	DITCH / WATERCOURSE		EXISTING STORM SEWER
	CULVERT		PROPOSED STORM SEWER
	PROP. LRT OUTLINE		FLOODPLAIN
	LOW POINT		FLOW DIRECTION
	HIGH POINT		CULVERT ID
	SECTION DIVIDE		FLOOD FRINGE
	ENHANCED GRASSED SWALE		OUTLET ID.
	APPROX. OUTLET BOUNDARY		LRT TRACK



PROPOSED DRAINAGE CONCEPT PLAN - SECTION N

STAGE 2 ION: LIGHT RAIL TRANSIT (LRT) FROM KITCHENER TO CAMBRIDGE