

Appendix B

Construction Sequencing and Staging Overview

- SHOULDER STRENGTHENING
- OVER BUILD
- CLEARING AND GRUBBING
- UNDER CONSTRUCTION

METRIC

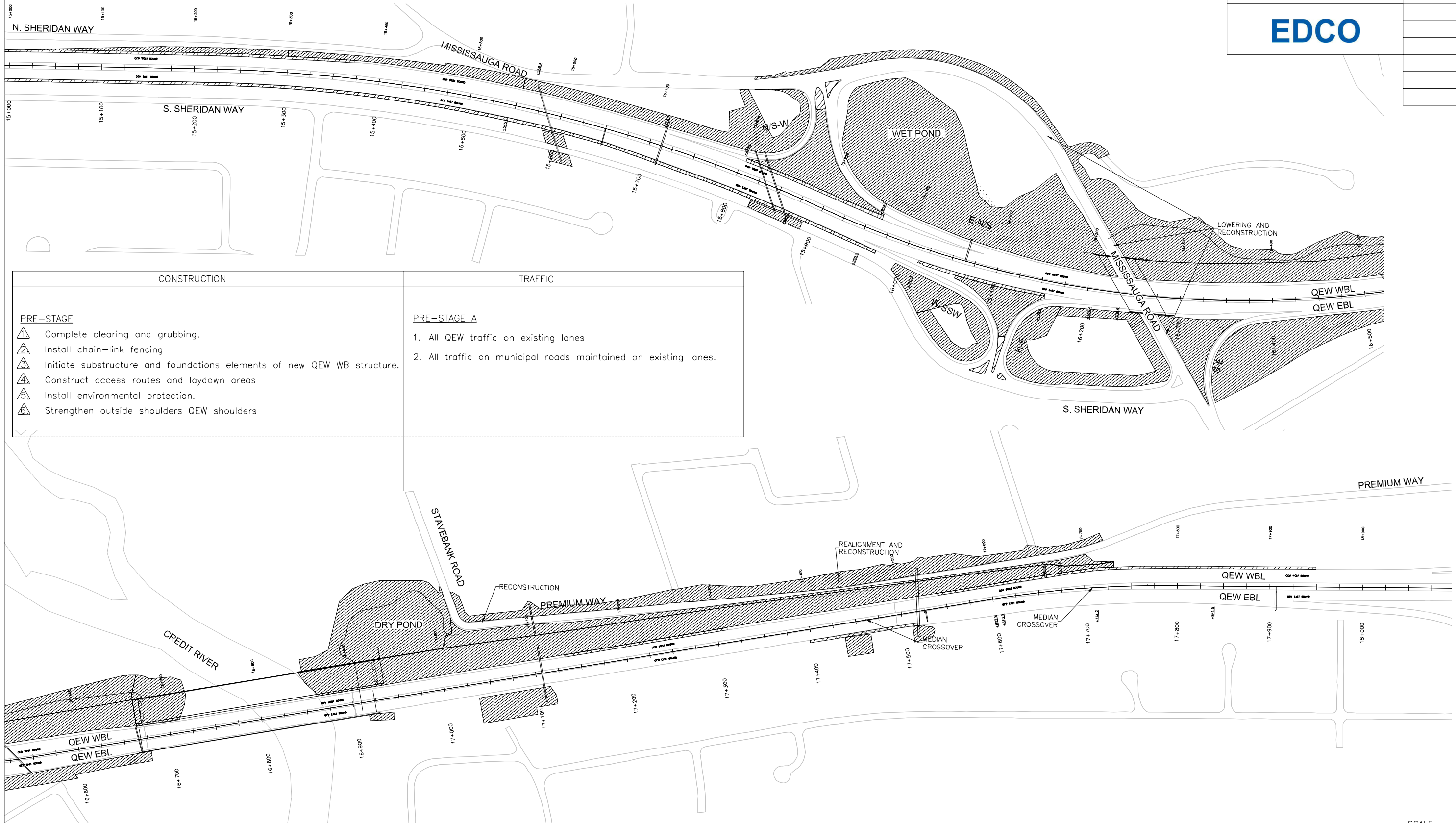
QEW Credit River
Improvement Project



CONS SEQUENCING PRESTAGE

SHEET
CS 1

EDCO



CONSTRUCTION	TRAFFIC
<p>PRE-STAGE</p> <p>1 Complete clearing and grubbing.</p> <p>2 Install chain-link fencing</p> <p>3 Initiate substructure and foundations elements of new QEW WB structure.</p> <p>4 Construct access routes and laydown areas</p> <p>5 Install environmental protection.</p> <p>6 Strengthen outside shoulders QEW shoulders</p>	<p>PRE-STAGE A</p> <p>1. All QEW traffic on existing lanes</p> <p>2. All traffic on municipal roads maintained on existing lanes.</p>

NOTE: WINTER SHUTDOWN WILL BE REQUIRED AFTER EACH CONSTRUCTION SEASON. FOR WINTER SHUTDOWN, TEMPORARY CONCRETE BARRIER WILL BE RELOCATED TO PROVIDE 2.0m SHOULDERS ON THE LEFT AND 2.5m SHOULDERS ON THE RIGHT. ALL TEMPORARY PAVEMENT MARKINGS SHALL BE REPAINTED PRIOR TO WINTER SHUTDOWN.

SCALE
10 0 20
Horizontal

METRIC

QEW Credit River
Improvement Project

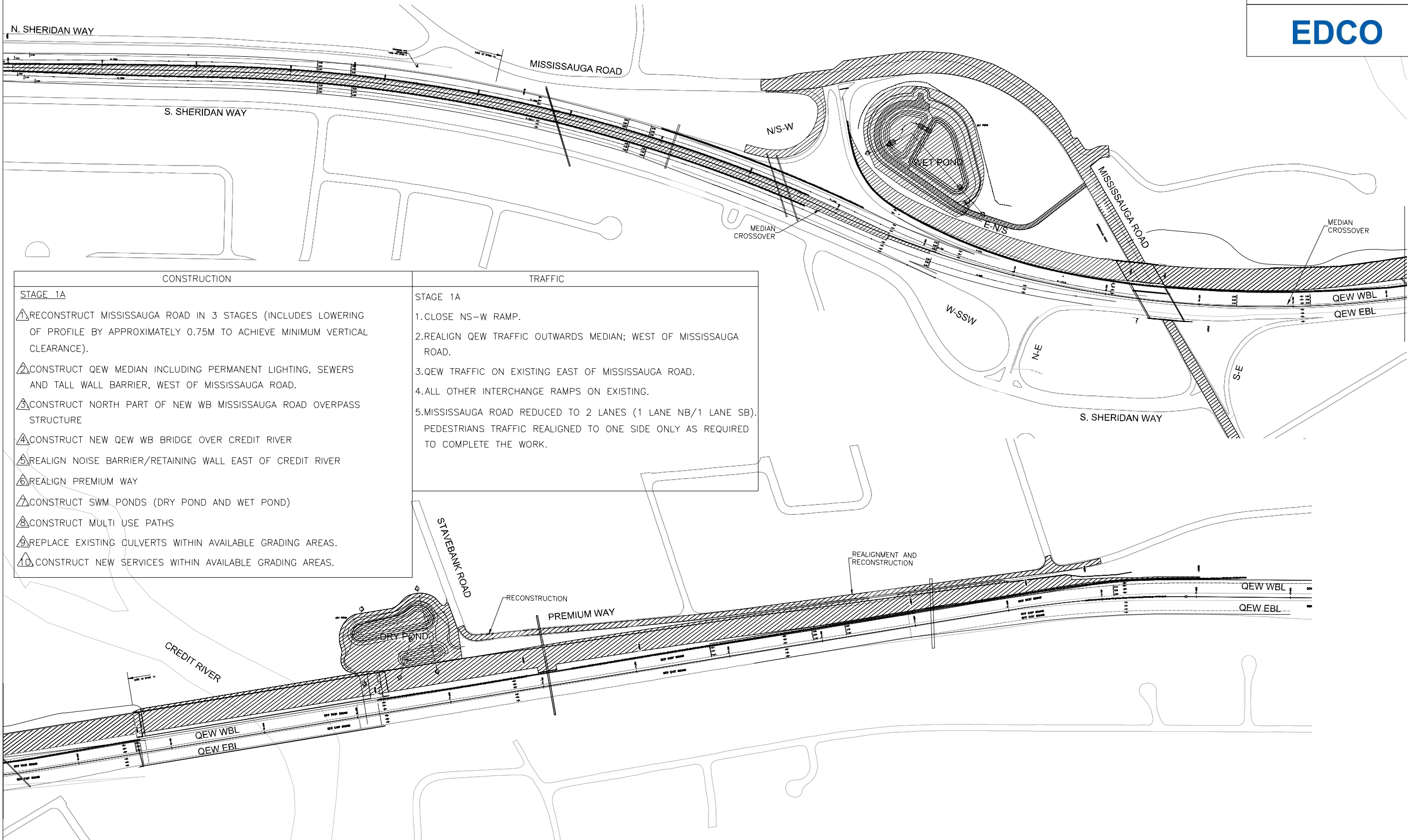


CONS SEQUENCING STG 1A

SHEET
CS 2

EDCO

UNDER CONSTRUCTION



CONSTRUCTION	TRAFFIC
<p>STAGE 1A</p> <p>1. RECONSTRUCT MISSISSAUGA ROAD IN 3 STAGES (INCLUDES LOWERING OF PROFILE BY APPROXIMATELY 0.75M TO ACHIEVE MINIMUM VERTICAL CLEARANCE).</p> <p>2. CONSTRUCT QEW MEDIAN INCLUDING PERMANENT LIGHTING, SEWERS AND TALL WALL BARRIER, WEST OF MISSISSAUGA ROAD.</p> <p>3. CONSTRUCT NORTH PART OF NEW WB MISSISSAUGA ROAD OVERPASS STRUCTURE</p> <p>4. CONSTRUCT NEW QEW WB BRIDGE OVER CREDIT RIVER</p> <p>5. REALIGN NOISE BARRIER/RETAINING WALL EAST OF CREDIT RIVER</p> <p>6. REALIGN PREMIUM WAY</p> <p>7. CONSTRUCT SWM PONDS (DRY POND AND WET POND)</p> <p>8. CONSTRUCT MULTI USE PATHS</p> <p>9. REPLACE EXISTING CULVERTS WITHIN AVAILABLE GRADING AREAS.</p> <p>10. CONSTRUCT NEW SERVICES WITHIN AVAILABLE GRADING AREAS.</p>	<p>STAGE 1A</p> <p>1. CLOSE NS-W RAMP.</p> <p>2. REALIGN QEW TRAFFIC OUTWARDS MEDIAN; WEST OF MISSISSAUGA ROAD.</p> <p>3. QEW TRAFFIC ON EXISTING EAST OF MISSISSAUGA ROAD.</p> <p>4. ALL OTHER INTERCHANGE RAMP ON EXISTING.</p> <p>5. MISSISSAUGA ROAD REDUCED TO 2 LANES (1 LANE NB/1 LANE SB). PEDESTRIANS TRAFFIC REALIGNED TO ONE SIDE ONLY AS REQUIRED TO COMPLETE THE WORK.</p>

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SCALE
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Horizontal

METRIC

QEW Credit River
Improvement Project

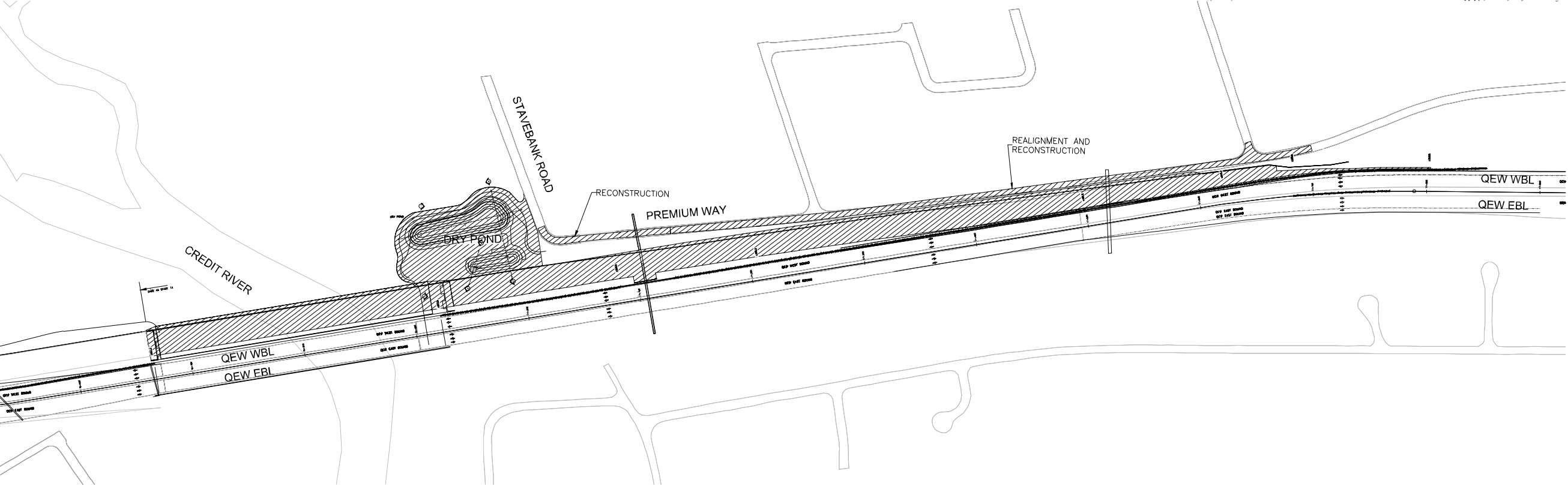
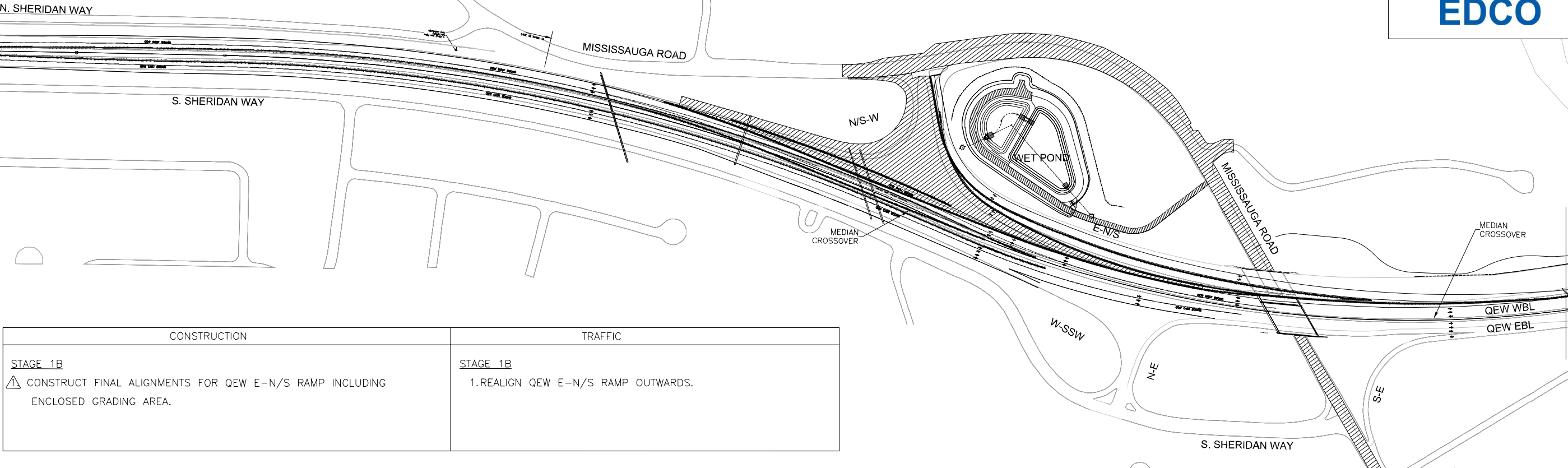
CONS SEQUENCING STG 1B



SHEET
CS 3

EDCO

UNDER CONSTRUCTION



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