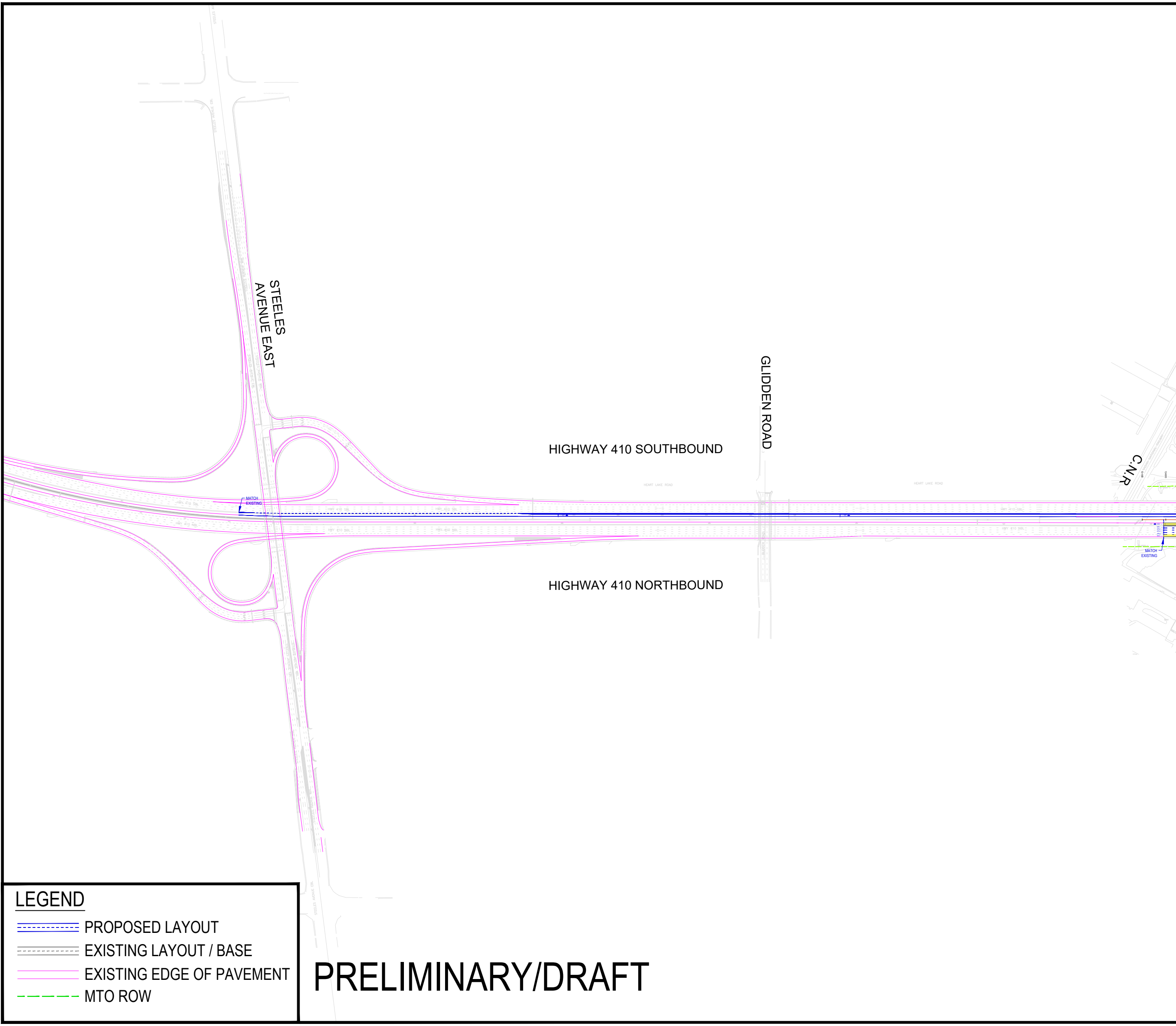

STEELES AVENUE EAST
HIGHWAY 410 SOUTHBOUND
GLIDDEN ROAD
C.N.R
HIGHWAY 410 NORTHBOUND
MATCH EXISTING
MATCH EXISTING
HEART LAKE ROAD
HEART LAKE ROAD

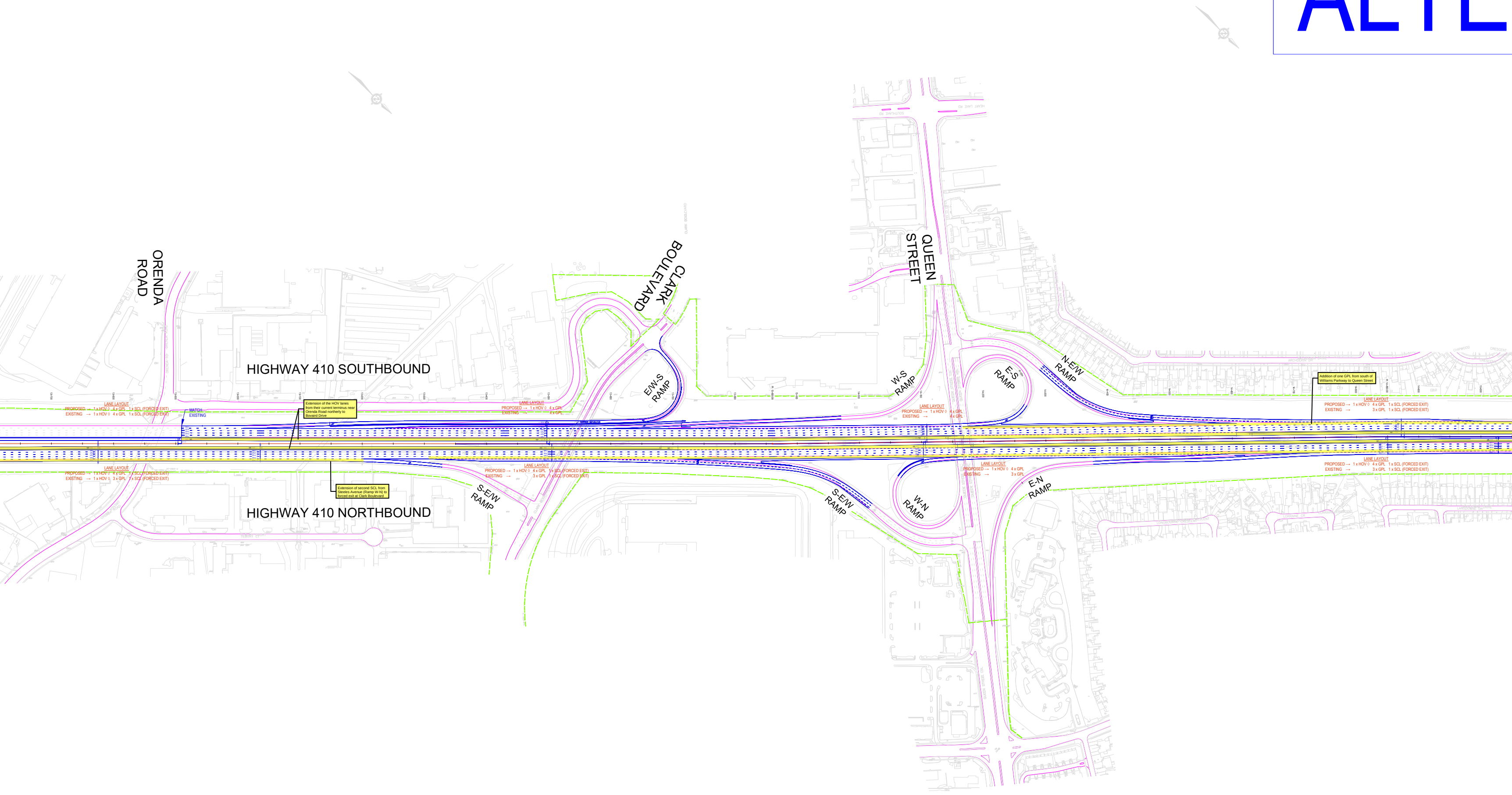
LEGEND

〓	PROPOSED LAYOUT
〓	EXISTING LAYOUT / BASE
═	EXISTING EDGE OF PAVEMENT
– – –	MTO ROW

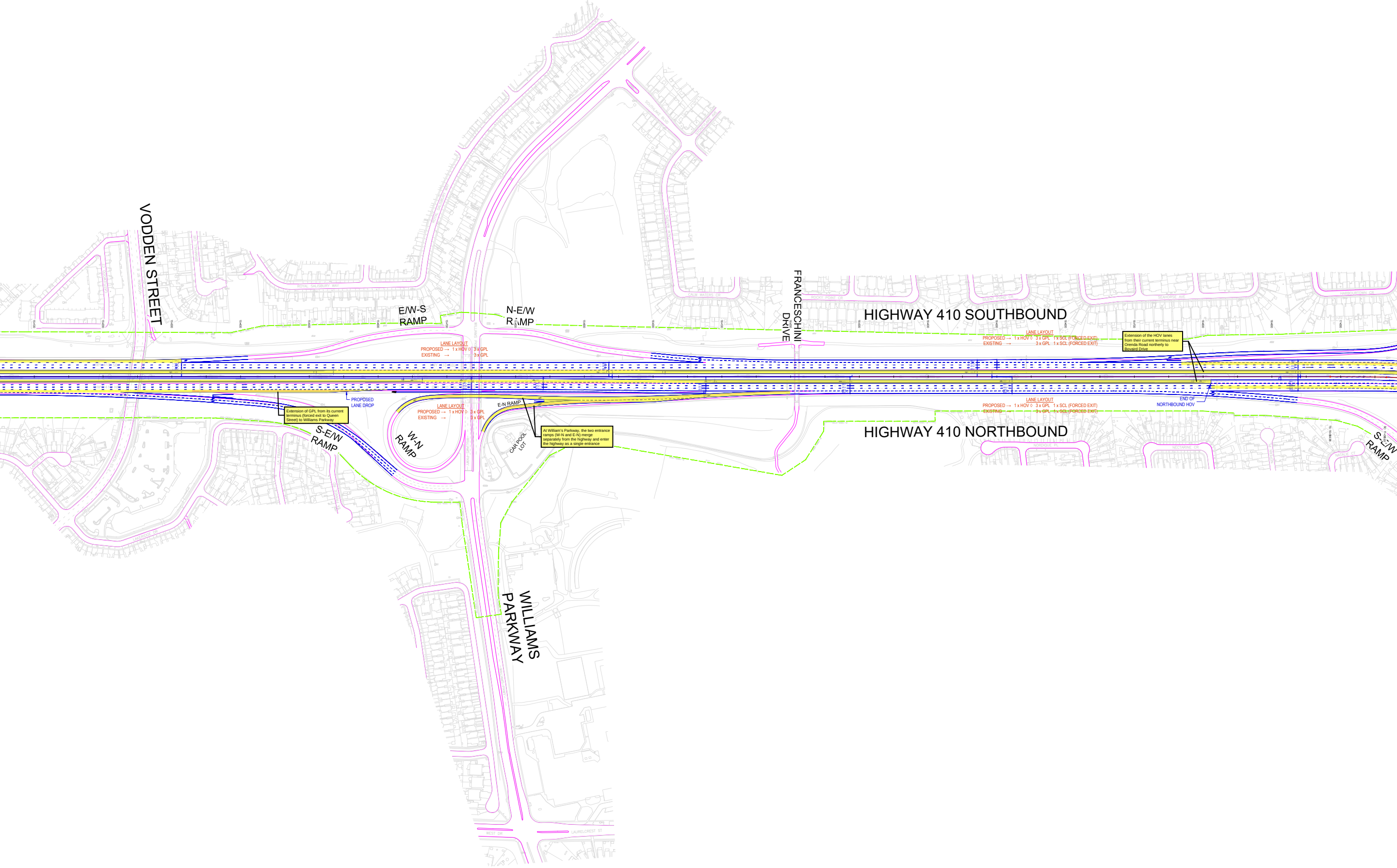
PRELIMINARY/DRAFT

FILELOCATION: R:\60682865_Hwy410_PD_ClassEA\900_CAD_GIS\910_CAD\MODELS\C
FILENAME: X-60682865-C-Hwy410PD-Proposed Plan Concept 2.dwg
PLOTDATE: Jun 22, 2023 - 4:34pm

ALTE


ORENDA ROAD
CLARK BOULEVARD
QUEEN STREET
HIGHWAY 410 SOUTHBOUND
HIGHWAY 410 NORTHBOUND
E/W-S RAMP
W-S RAMP
E-S RAMP
N-E/W RAMP
S-E/W RAMP
S-E/W RAMP
W-N RAMP
E-N RAMP
MATCH EXISTING
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 1 x HOV ◊ 4 x GPL 1 x SCL (FORCED EXIT)
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 1 x HOV ◊ 3 x GPL 1 x SCL (FORCED EXIT)
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL
EXISTING → 4 x GPL
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 3 x GPL 1 x SCL (FORCED EXIT)
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL
EXISTING → 4 x GPL
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL
EXISTING → 3 x GPL
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 3 x GPL 1 x SCL (FORCED EXIT)
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 4 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 3 x GPL 1 x SCL (FORCED EXIT)
Extension of the HOV lanes from their current terminus near Orenda Road northerly to Bovaird Drive
Extension of second SCL from Steeles Avenue (Ramp W-N) to forced exit at Clark Boulevard
Addition of one GPL from south of Williams Parkway to Queen Street

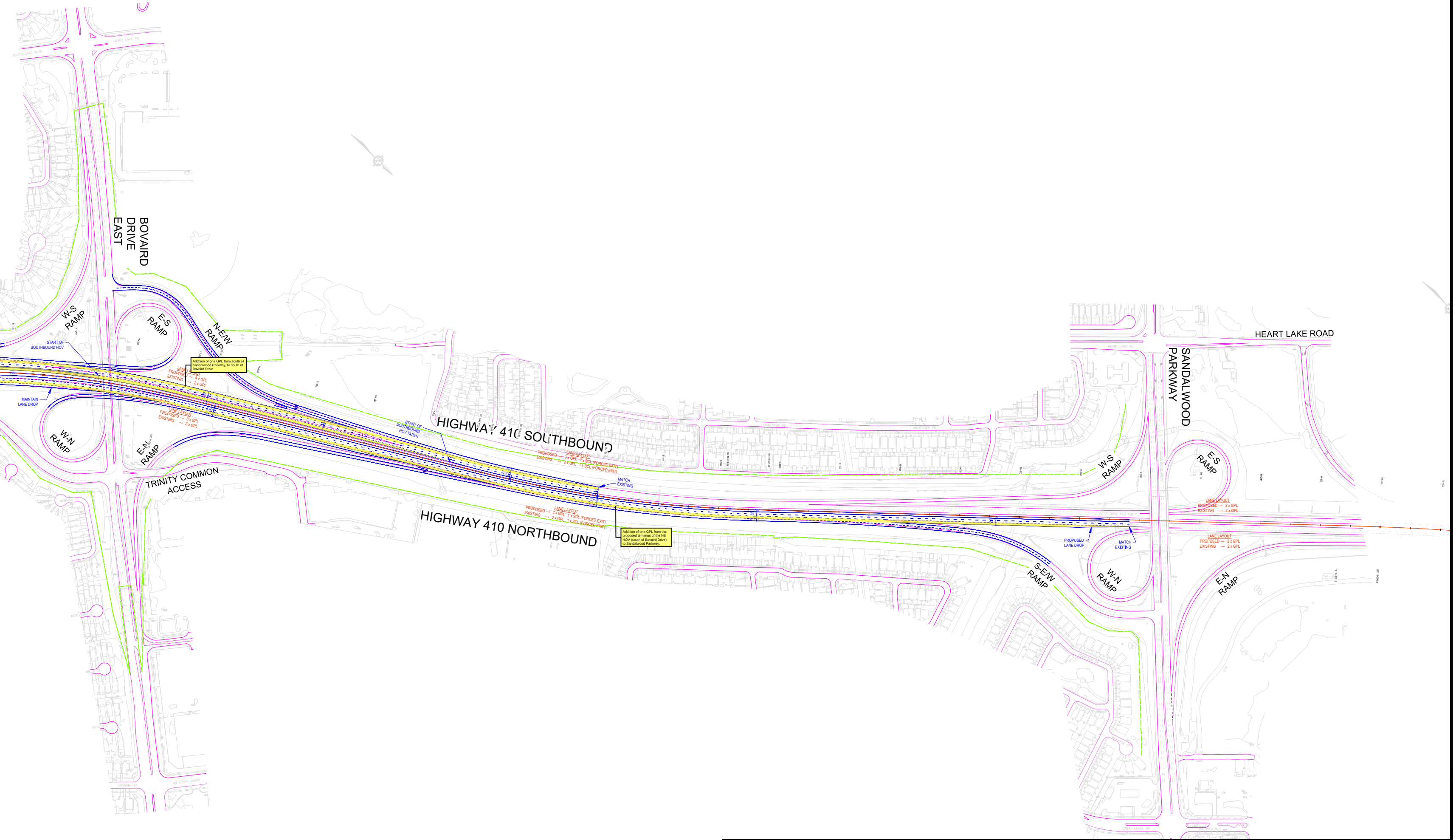
RNATIVE 2


VODDEN STREET
E/W-S RAMP
N-E/W RAMP
FRANCESCHINI DRIVE
HIGHWAY 410 SOUTHBOUND
HIGHWAY 410 NORTHBOUND
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 3 x GPL
EXISTING → 3 x GPL
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 3 x GPL
EXISTING → 3 x GPL
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 3 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 3 x GPL 1 x SCL (FORCED EXIT)
LANE LAYOUT
PROPOSED → 1 x HOV ◊ 3 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 3 x GPL 1 x SCL (FORCED EXIT)
PROPOSED LANE DROP
E-N RAMP
S-E/W RAMP
W-N RAMP
CAR POOL LOT
END OF NORTHBOUND HOV
S-E/W RAMP
WILLIAMS PARKWAY
ROYAL SALISBURY WAY
SILENT POND CR
SEAHORSE AVE
NORDIQUE PL
NECTARINE CR

Extension of GPL from its current terminus (forced exit to Queen Street) to Williams Parkway

At William's Parkway, the two entrance ramps (W-N and E-N) merge separately from the highway and enter the highway as a single entrance

Extension of the HOV lanes from their current terminus near Orenda Road northerly to Bovaird Drive


BOVAIRD DRIVE EAST
W-S RAMP
E-S RAMP
N-E/W RAMP
START OF SOUTHBOUND HOV
MAINTAIN LANE DROP
Addition of one GPL from south of Sandalwood Parkway, to south of Bovaird Drive
LANE LAYOUT
PROPOSED → 4 x GPL
EXISTING → 2 x GPL
LANE LAYOUT
PROPOSED → 3 x GPL
EXISTING → 2 x GPL
W-N RAMP
E-N RAMP
TRINITY COMMON ACCESS
START OF SOUTHBOUND HOV TAPER
HIGHWAY 410 SOUTHBOUND
LANE LAYOUT
PROPOSED → 3 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 2 x GPL 1 x SCL (FORCED EXIT)
MATCH EXISTING
HIGHWAY 410 NORTHBOUND
LANE LAYOUT
PROPOSED → 3 x GPL 1 x SCL (FORCED EXIT)
EXISTING → 2 x GPL 1 x SCL (FORCED EXIT)
Addition of one GPL from the proposed terminus of the NB HOV (south of Bovaird Drive) to Sandalwood Parkway.
S-E/W RAMP
HEART LAKE ROAD
SANDALWOOD PARKWAY
W-S RAMP
E-S RAMP
LANE LAYOUT
PROPOSED → 2 x GPL
EXISTING → 2 x GPL
PROPOSED LANE DROP
MATCH EXISTING
W-N RAMP
LANE LAYOUT
PROPOSED → 2 x GPL
EXISTING → 2 x GPL
E-N RAMP

PRELIMINARY/DRAFT

AECOM

Ontario Ministry of Transportation

HIGHWAY 410 IMPROVEMENTS
PRELIMINARY DESIGN - CLASS EA
2020-E-0030

HIGHWAY 410
ALTERNATIVE 2
- PLAN -

SCALE: 50 0 100

DATE:

DWG
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