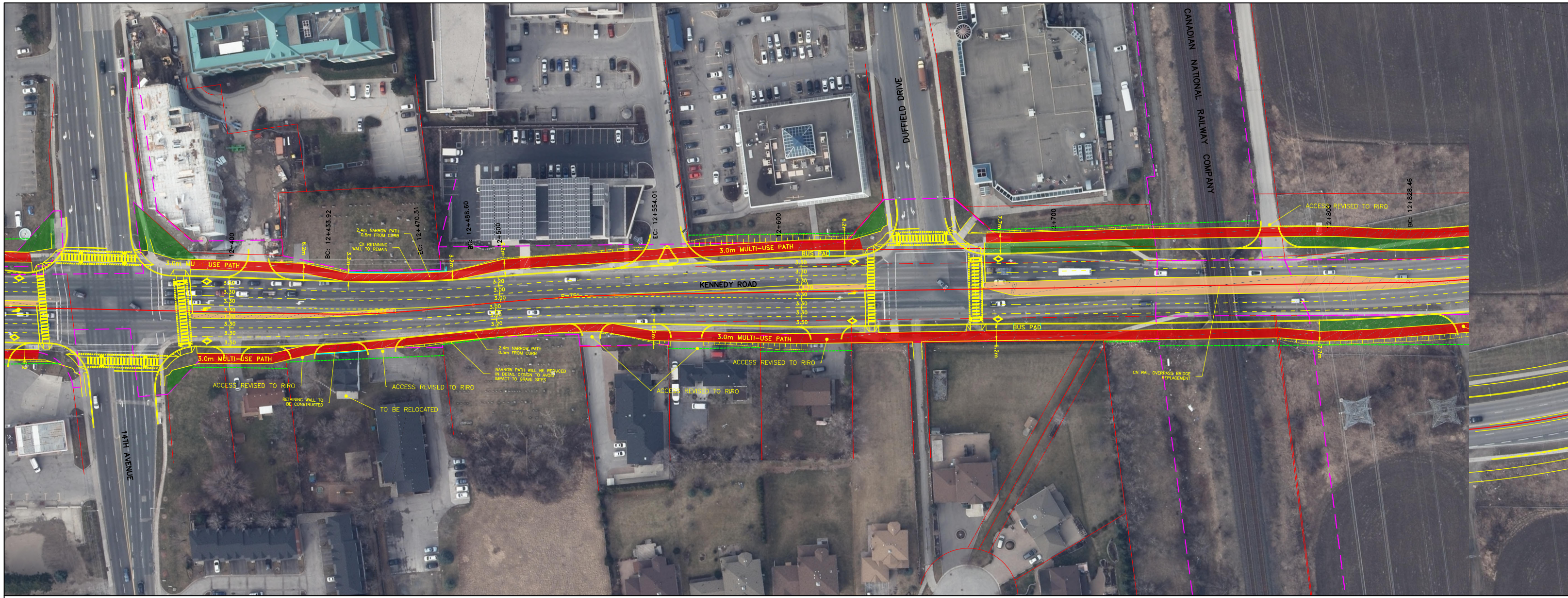
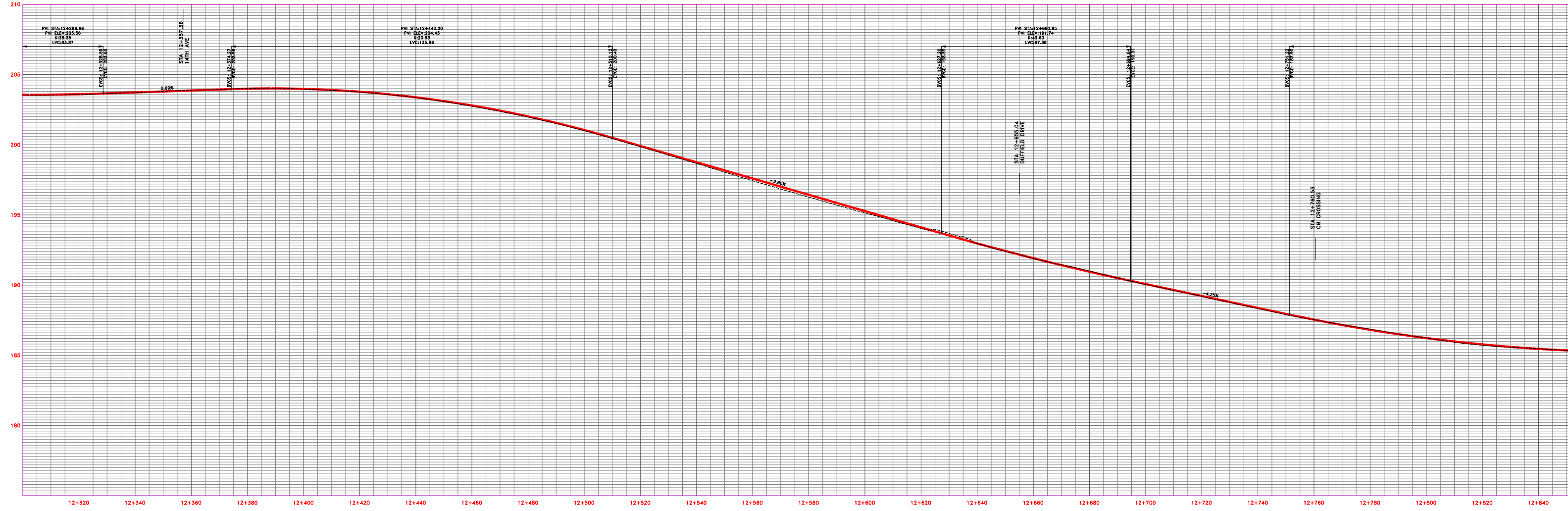

CANADIAN NATIONAL RAILWAY COMPANY
DUFFIELD DRIVE
KENNEDY ROAD
14TH AVENUE
3.0m MU USE PATH
3.0m MULTI-USE PATH
3.0m MULTI-USE PATH
3.0m MULTI-USE PATH
BUS PAD
BUS PAD
12+400
BC: 12+433.92
EC: 12+470.31
BC: 12+488.60
12+500
EC: 12+554.01
12+600
12+700
12+800
BC: 12+828.46
6.2m
3.2m
3.2m
6.2m
6.2m
6.2m
7.7m
6.2m
7.7m
3.50
3.30
3.30
3.30
1.70
3.30
3.30
3.50
3.20
3.00
3.00
3.00
3.00
3.20
R=751
R=294
2.4m NARROW PATH 0.5m FROM CURB
EX RETAINING WALL TO REMAIN
2.4m NARROW PATH 0.5m FROM CURB
NARROW PATH WILL BE REDUCED IN DETAIL DESIGN TO AVOID IMPACT TO GRAVE SITES
ACCESS REVISED TO RIRO
ACCESS REVISED TO RIRO
ACCESS REVISED TO RIRO
ACCESS REVISED TO RIRO
ACCESS REVISED TO RIRO
RETAINING WALL TO BE CONSTRUCTED
TO BE RELOCATED
CN RAIL OVERPASS BRIDGE REPLACEMENT

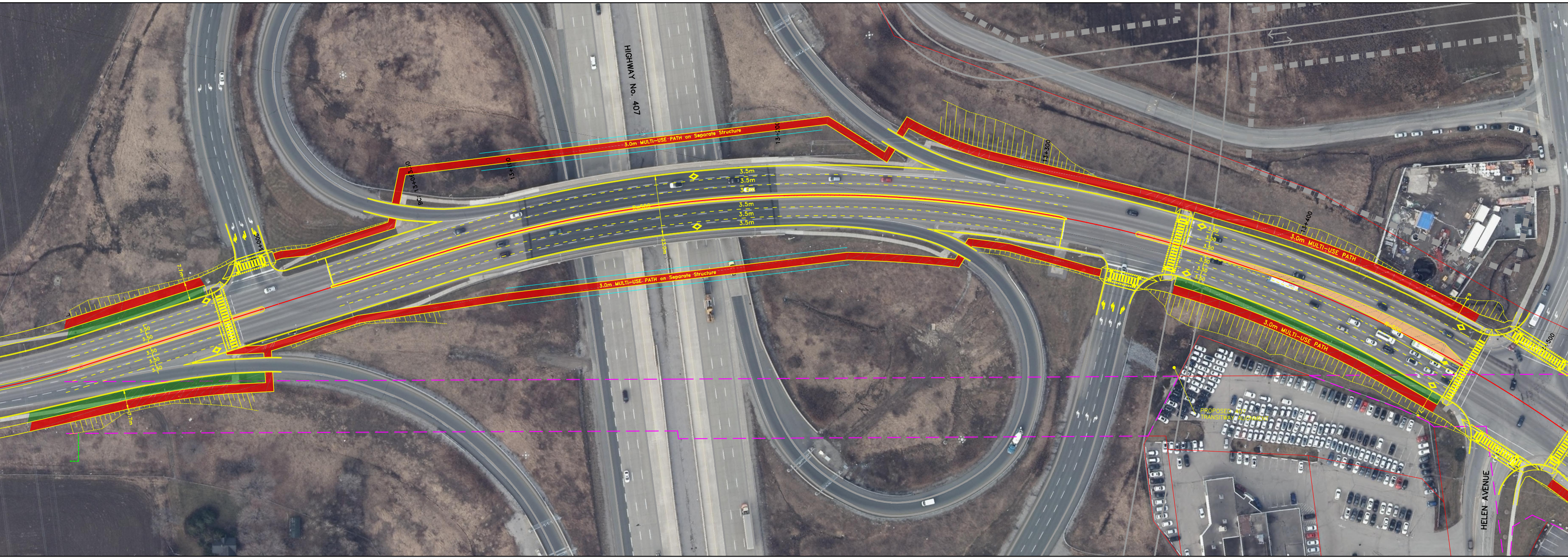


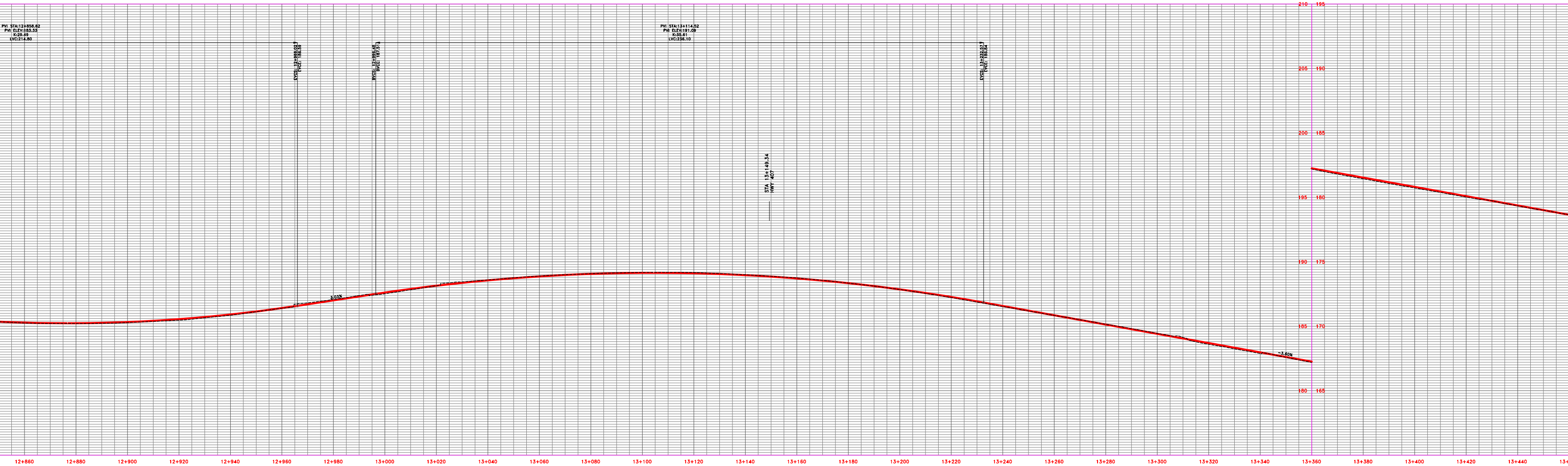
**LEGEND**

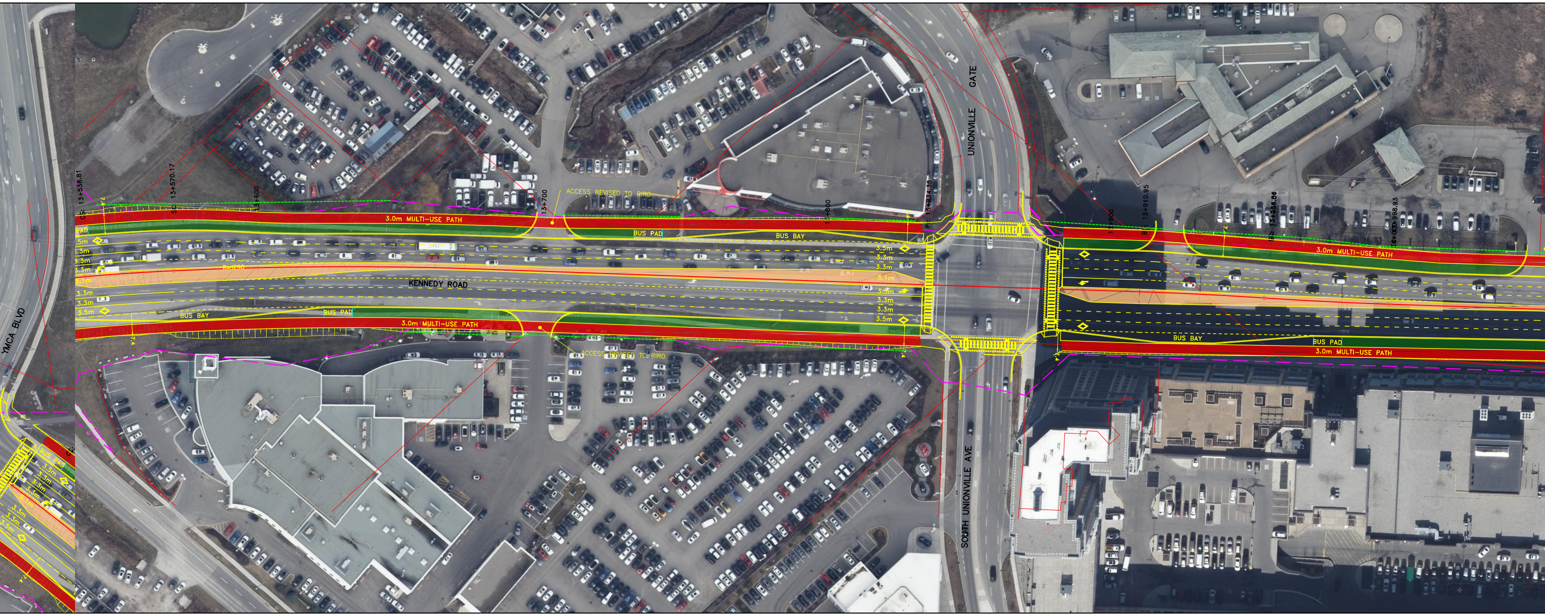
| | |
|---|---|
| - - - | PROPOSED RIGHT-OF-WAY |
| — — | EXISTING RIGHT-OF-WAY |
| 🟥 | MULTI-USE PATH |
| 🟩 | PLANTING OPPORTUNITY |
| 🟩 | STREETSCAPING OPPORTUNITY |
| 🟧 | UNIT PAVING |
| — | CL PROPOSED ALIGNMENT/PROPOSED PROFILE |
| - - - | EXISTING PROFILE |
| ◇ | TRANSIT/HOV LANE |
| ▬ | PROPOSED RETAINING WALL/STRUCTURE |
| ┬┬┬ | GRADING LIMIT (FILL) |
| ┴┴┴ | GRADING LIMIT (CUT) |

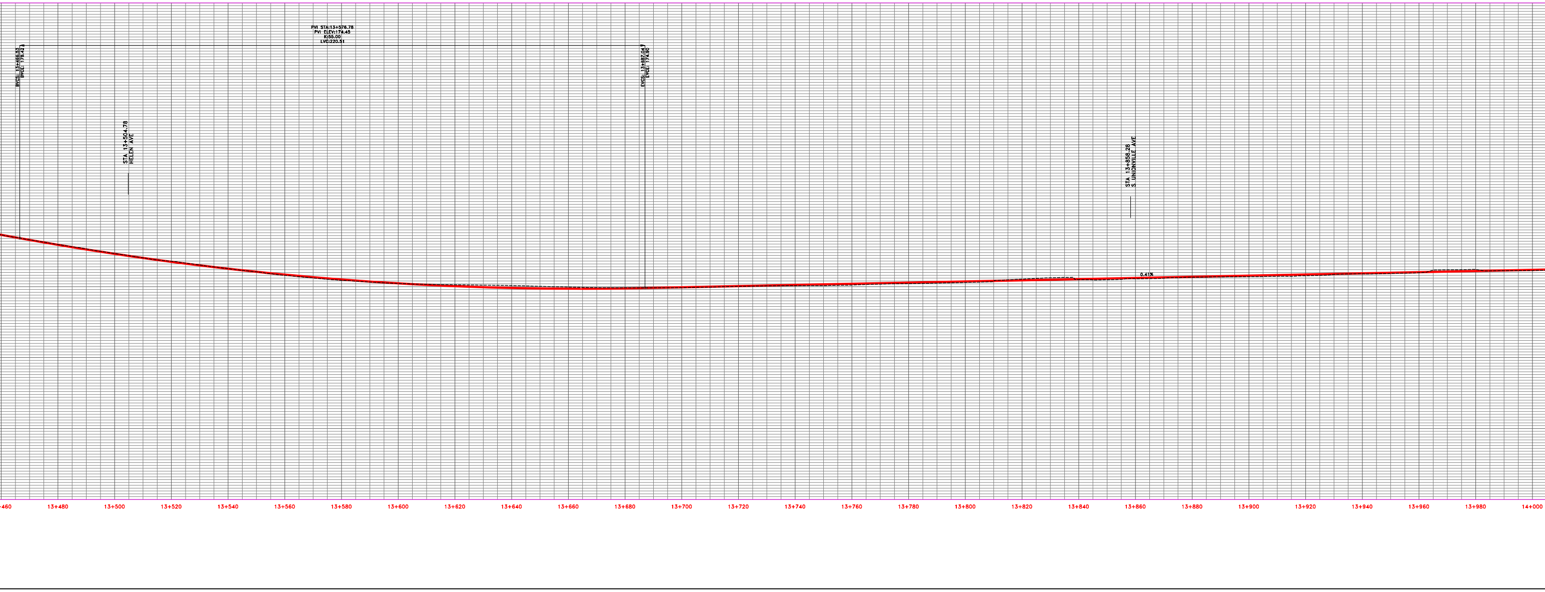
C:\pwworking\canada01\dms26513\10056259-C01-102-RP06.dwg 5000, 11/14/2019 12:53:20 PM, JRODRIGUEZ

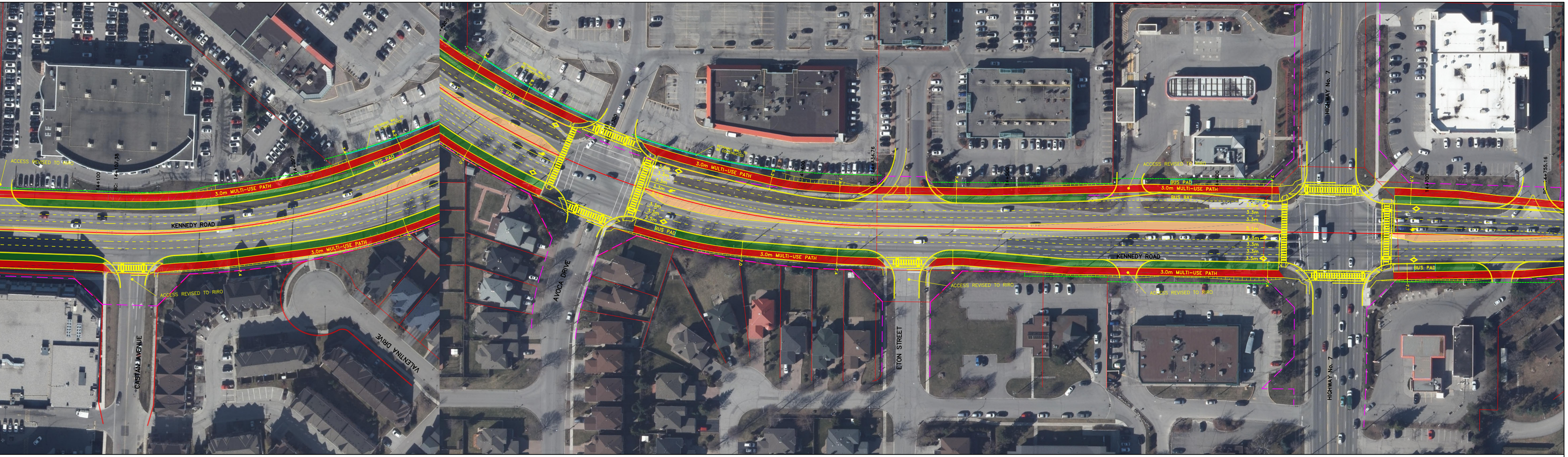
FILENAME: C:\pwworking\canada01\dms26513\10056259-C01-102-RP06.dwg
PLOTDATE: Nov 14, 2019 - 12:54pm
PLOTTED BY: JRODRIGUEZ

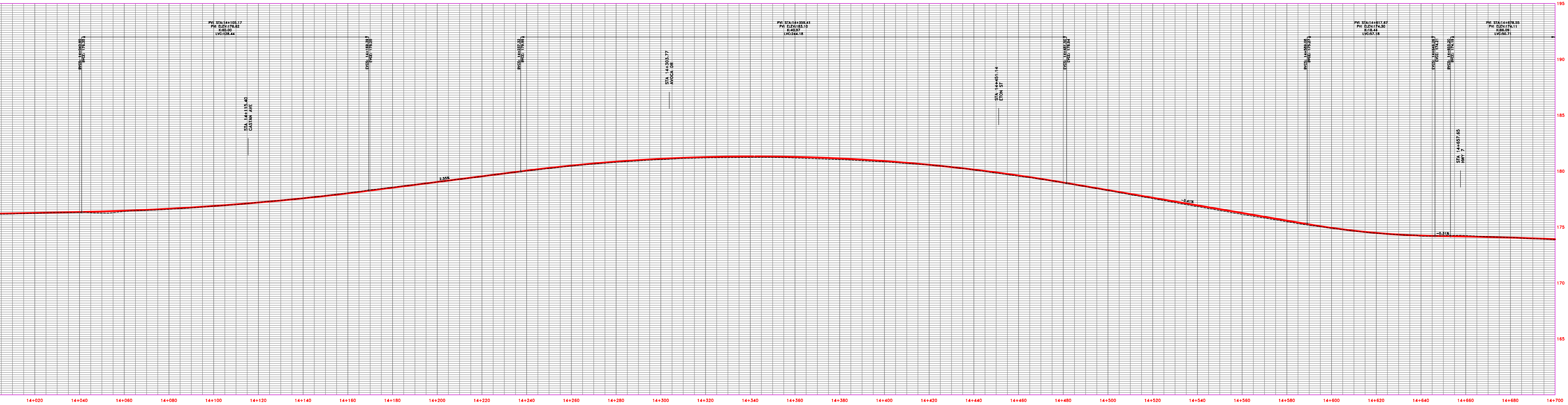

HIGHWAY No. 407
3.0m MULTI-USE PATH on Separate Structure
3.0m MULTI-USE PATH on Separate Structure
BC: 13+063.50
13+000
13+100
13+200
13+300
13+400
13+500
3.5m
3.5m
3.5m
3.5m
3.5m
3.5m
R=500
23.0m
7.7m
7.7m
3.50
3.50
3.50
3.50
3.50
3.50
3.50
3.50
3.50
3.50
3.50
3.0m MULTI-USE PATH
3.0m MULTI-USE PATH
R=500
PROPOSED 407
TRANSITWAY ALIGNMENT
HELEN AVENUE




YMCA BLVD
CS: 13+538.81
SC: 13+570.17
13+600
13+700
ACCESS REVISED TO RIRO
3.0m MULTI-USE PATH
PAD
.5m
3.3m
3.3m
3.3m
5.1m
R=1290
3.3m
3.3m
3.5m
BUS BAY
BUS PAD
3.0m MULTI-USE PATH
KENNEDY ROAD
ACCESS REVISED TO RIRO
BUS PAD
BUS BAY
13+800
PI: 13+834.38
3.5m
3.3m
3.3m
5.1m
3.3m
3.3m
3.3m
3.5m
UNIONVILLE GATE
SOUTH UNIONVILLE AVE
13+900
BI: 13+910.95
BC: 13+958.86
14+000 13+998.93
3.0m MULTI-USE PATH
BUS BAY
BUS PAD
3.0m MULTI-USE PATH
7.4
7.4




ACCESS REVISED TO RIRO
3.0m MULTI-USE PATH
BUS PAD
KENNEDY ROAD
CASTAN AVENUE
VALENTINA DRIVE
AVOCA DRIVE
ETON STREET
BUS BAY
HIGHWAY No. 7
3.3m
3.5m



FOR DISCUSSION ONLY

HDR

York Region Transportation Services

HORIZONTAL 1:500
VERTICAL 1:100

KENNEDY ROAD (R.R. 3)
ENVIRONMENTAL ASSESSMENT
14TH AVE. TO HIGHWAY 7
PLAN/PROFILE

SHEET NO.
XX
DATE
NOVEMBER 2019