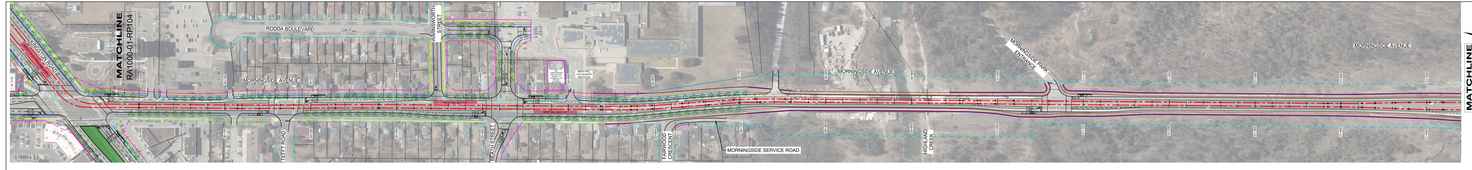
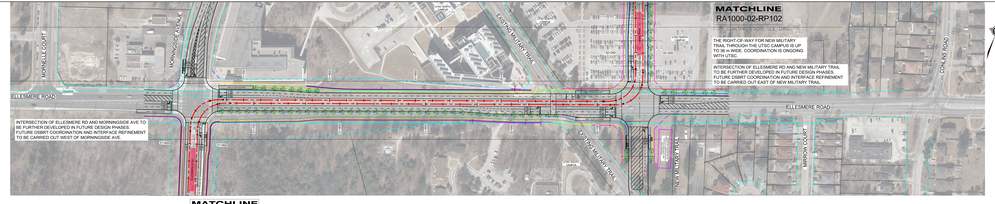
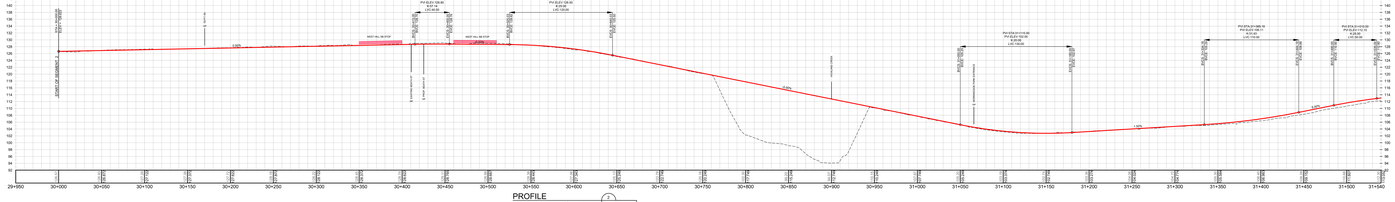
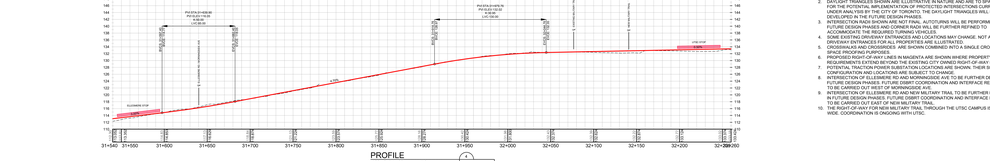




PLAN
SEGMENT 2 - STA 30+000 TO 31+540 (1) RP101



PLAN
SEGMENT 2 - STA 30+000 TO 32+280 (1) RP101



NOTES:

1. PROFILE IS FOR EASTBOUND ON EGLINTON AVE, EASTBOUND ON KINGSTON RD, EASTBOUND ON ELLESMERE RD, NORTHBOUND ON NEW MILITARY TRAIL, NORTHBOUND AND WESTBOUND ON NEW MILITARY TRAIL, NORTHBOUND ON MORNINGSIDE AVE, WESTBOUND ON SHEPPARD AVE AND NORTHBOUND ON NELSON RD.
2. THE PROFILE ALIGNMENT ALONG EGLINTON AVE, ELLESMERE AND AND TO SPACE PROOF FOR THE POTENTIAL IMPLEMENTATION OF PROTECTED INTERSECTIONS (CURRENTLY UNDER ANALYSIS BY THE CITY OF TORONTO). THE DAYLIGHT TRIANGLES WILL BE FURTHER REFINED TO ACCOMMODATE THE REQUIRED SIGHTLINES.
3. INTERSECTION TRIER SHOWN ARE NOT FINAL. ALTOURING WILL BE PERFORMED IN THE FUTURE DESIGN PHASES AND CORNER RADII WILL BE FURTHER REFINED TO ACCOMMODATE THE REQUIRED TURNING VEHICLES.
4. SOME EXISTING DRIVEWAY ENTRANCES AND LOCATIONS MAY CHANGE. NOT ALL DRIVEWAYS ARE SHOWN. THE DRIVEWAYS WILL BE FINALIZED AT DETAIL.
5. CROSSWALKS AND CROSSREDS ARE SHOWN COMBINED INTO A SINGLE CROSSING FOR SPACE PROOFING PURPOSES.
6. PROPERTY REQUIREMENTS ARE SHOWN IN MAGENTA ARE SHOWN WHERE PROPERTY REQUIREMENTS EXTEND BEYOND THE EXISTING CITY OWNED RIGHT-OF-WAY LIMITS.
7. POTENTIAL TRACTION POWER SUBSTATION LOCATIONS ARE SHOWN. THEIR SIZE, ACCESS AND LOCATION WILL BE FURTHER REFINED.
8. INTERSECTION OF ELLESMERE RD AND MORNINGSIDE AVE TO BE FURTHER DEVELOPED IN FUTURE DESIGN PHASES. FUTURE DSBRT COORDINATION AND INTERFACE REFINEMENT TO BE CARRIED OUT WEST OF MORNINGSIDE AVE.
9. INTERSECTION OF ELLESMERE RD AND NEW MILITARY TRAIL TO BE FURTHER DEVELOPED IN FUTURE DESIGN PHASES. FUTURE DSBRT COORDINATION AND INTERFACE REFINEMENT TO BE CARRIED OUT EAST OF NEW MILITARY TRAIL.
10. THE RIGHT-OF-WAY FOR NEW MILITARY TRAIL, THROUGH THE UTSC CAMPUS IS UP TO 38 m WIDE. COORDINATION IS ONGOING WITH UTSC.

CONCEPTUAL
ISSUED FOR INFORMATION ONLY
NOT FOR CONSTRUCTION

LEGEND

- PROPOSED PLATFORM
- PROPOSED TRACK CENTRE LINE
- EXISTING GROUND
- PROPOSED TURNOUT
- PROPOSED ROW
- CYCLE TRACK
- LANDSCAPE TREE PLANTER
- SIDEWALK
- MUP
- EXISTING ROW
- ROW RETAINING WALL

1:1000 H: 0 20 40 60 80m
1:250 V: 0 5 10 15 20m

No.	DATE	REVISIONS	INITIAL	CHKD

DESIGNED BY | DRAWN BY | CHECKED BY | APPROVED BY

TORONTO | HDR

EGLINTON EAST LRT TRPAP

FUNCTIONAL 10% DESIGN CONCEPT ROLL PLOT
SEGMENT 2 MORNINGSIDE UTSC
STA. 30+000 TO 32+280

CONTRACT No. | DATE: MAY 15, 2024 | DRAWING NUMBER: RA1000-02-RP101 | SHEET 1 OF 2

PLOTTED: 15-May-2024 11:00:00 AM
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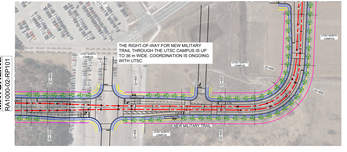
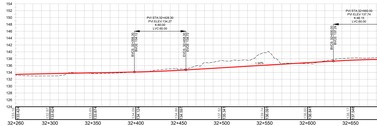
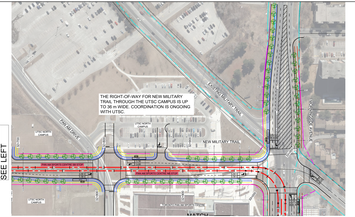


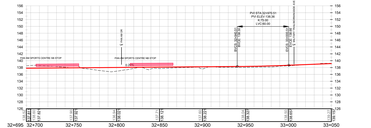
PLAN
SEGMENT 2 - STA 32+280 TO 32+695
1 RP102



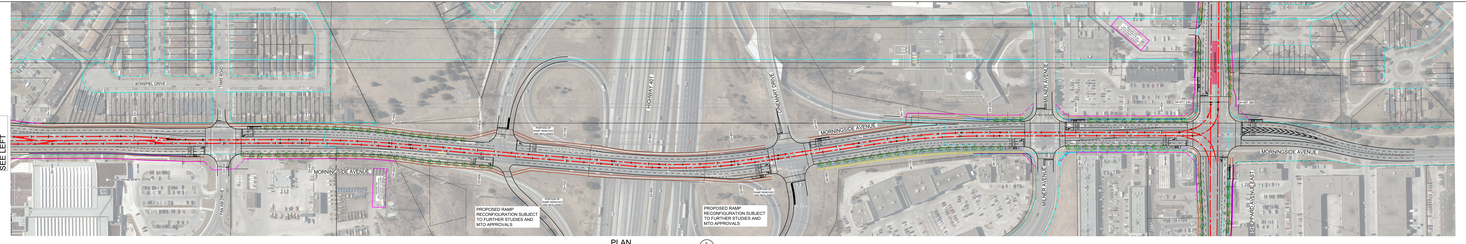
PROFILE
SEGMENT 2 - STA. 32+280 TO 32+695
2 RP102



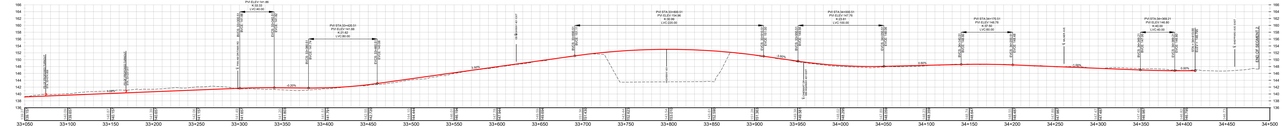
PLAN
SEGMENT 2 - STA 32+695 TO 33+050
3 RP102



PROFILE
SEGMENT 2 - STA 32+695 TO 33+050
4 RP102



PLAN
SEGMENT 2 - STA 33+150 TO 34+500
5 RP102



PROFILE
SEGMENT 2 - STA 33+150 TO 34+500
6 RP102

NOTES:

1. PROFILE IS FOR EASTBOUND ON EGLINTON AVE, EASTBOUND ON KINGSTON RD, NORTHBOUND ON MORNINGSIDE AVE, EASTBOUND ON ELLESMERE RD, NORTHBOUND AND WESTBOUND ON NEW MILITARY TRAIL, NORTHBOUND ON MORNINGSIDE AVE, WESTBOUND ON SHEPPARD AVE AND NORTHBOUND ON NELSON RD.
2. DAYLIGHT TRIANGLES SHOWN ARE ILLUSTRATIVE IN NATURE AND ARE TO SPACE PROOF FOR THE FUTURE DESIGN PHASES. THE DAYLIGHT TRIANGLES WILL BE FURTHER DEVELOPED IN PARTNERSHIP WITH THE CITY OF TORONTO. THE DAYLIGHT TRIANGLES WILL BE FURTHER DEVELOPED IN THE FUTURE DESIGN PHASES.
3. TURNING MOVEMENTS SHOWN ARE NOT FINAL. AUTOTURNS WILL BE PERFORMED IN THE FUTURE DESIGN PHASES AND CORNER RADII WILL BE FURTHER REFINED TO ACCOMMODATE THE REQUIRED TURNING VEHICLES.
4. SOME EXISTING DRIVEWAY ENTRANCES AND LOCATIONS MAY CHANGE. NOT ALL DRIVEWAY ENTRANCES FOR ALL PROPERTIES ARE ILLUSTRATED.
5. PEDESTRIAN CROSSWALKS ARE SHOWN COMBINED INTO A SINGLE CROSSING FOR SPACE PROOFING PURPOSES.
6. PROPOSED RIGHT-OF-WAY LINES IN MAGENTA ARE SHOWN WHERE PROPERTY REQUIREMENTS ARE ANTICIPATED. THE RIGHT-OF-WAY LINES ARE DRAFT.
7. POTENTIAL TRACTION POWER SUBSTATION LOCATIONS ARE SHOWN. THEIR SIZE, CONFIGURATION AND LOCATIONS ARE SUBJECT TO CHANGE.
8. THE RIGHT-OF-WAY FOR NEW MILITARY TRAIL THROUGH THE UTSC CAMPUS THE UNIVERSITY OF TORONTO SCARBOROUGH CAMPUS LIMITS ARE DRAFT AND SUBJECT TO CHANGE.
9. PROPOSED RAMP RECONFIGURATION SUBJECT TO FURTHER STUDIES AND MTO APPROVALS.

CONCEPTUAL
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NOT FOR CONSTRUCTION

LEGEND

PROPOSED PLATFORM	CYCLE TRACK	ROW RETAINING WALL
PROPOSED TRACK CENTRE LINE	LANDSCAPE TREE PLANTER	
EXISTING GROUND	SIDEWALK	
PROPOSED TURNOUT	MUP	
PROPOSED ROW	EXISTING ROW	

1:1000 H: 0 20 40 60 80m
1:250 V: 0 5 10 15 20m

No.	DATE	REVISIONS	INITIAL	SCALES

DESIGNED BY:
CHECKED BY:
DRAWN BY:
APPROVED BY:

CONTRACT No.:
DATE: MAY 15, 2014
DRAWING NUMBER: RN-1000-02
SHEET: 2 OF 2

EGLINTON EAST LRT TRPAP
FUNCTIONAL 10% DESIGN CONCEPT ROLL PLOT
SEGMENT 2 MORNINGSIDE UTSC
STA. 32+280 TO 34+500

PROJECT FILE: RN-1000-02-RP102-PLAN-PROFILE.DWG
PLOT SCALE: 1:1000 H, 1:250 V
PLOT DATE: 15-May-2014