

Appendix B Database and Base Maps

Bala

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Bala	1.9	2.1	Primary	Pass/Frt	Metrolinx	16	25/10	1	
Bala	2.1	2.51	Primary	Pass/Frt	Metrolinx	16	50/30	1	
Bala	2.51	4.01	Primary	Pass/Frt	Metrolinx	16	50/30	2	
Bala	4.01	11.16	Primary	Pass/Frt	Metrolinx	16	50/30	1	
Bala	11.16	12.01	Primary	Pass/Frt	Metrolinx	16	50/30	2	
Bala	12.01	13.4	Primary	Pass/Frt	Metrolinx	16	50/30	1	
Bala	13.4	15.17	Primary	Pass/Frt	Metrolinx	16	65/50	1	
Subdivision	Mile	Feature							
Bala	1.93	switch							
Bala	2.51	switch							
Bala	4.01	switch							
Bala	4.43	crossing Pottery Road							
Bala	4.91	crossing Beechwood Drive							
Bala	11.16	switch							
Bala	12.01	switch							

Canpa

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/frt)	Tracks (Existing)	Comments
Canpa		0	2.48 Secondary	Pass/Frt	Metrolinx		2 15/15		2
Canpa		2.48	2.6 Secondary	Pass/Frt	Metrolinx		2 15/15		1
Subdivision	Mile	Feature							
Canpa		0.85	switch						
Canpa		1.56	crossing Evans Avenue						
Canpa		1.97	switch						
Canpa		2.16	switch						
Canpa		2.21	crossing Horner Avenue						
Canpa		2.48	switch						

Don Branch

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Don Branch	206.4	209.6	Secondary	Pass/Frt	Metrolinx		0 10/10		1
Subdivision	Mile	Feature							

Nil

Kingston

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Kingston	316	318.4	Principal	Frt/Pass	Metrolinx	129	100/65		2
Kingston	318.4	320.86	Principal	Frt/Pass	Metrolinx	129	95/60		2
Kingston	320.86	322.2	Principal	Frt/Pass	Metrolinx	129	95/60		3
Kingston	322.2	322.6	Principal	Frt/Pass	Metrolinx	129	85/60		3
Kingston	322.6	325.2	Principal	Frt/Pass	Metrolinx	129	100/60		3
Kingston	325.2	331.3	Principal	Frt/Pass	Metrolinx	153	100/60		3
Kingston	331.3	332.4	Principal	Frt/Pass	Metrolinx	153	70/60		3
Subdivision	Mile	Feature							
Kingston	317.22	Level Crossing Chesterton Shores							
Kingston	318.88	Level Crossings Beechgrove Drive							
Kingston	319.9	Level Crossing Manse Road							
Kingston	320.41	Level Crossing Morningside Ave							
Kingston	320.65	Level Crossing Poplar Road							
Kingston	320.77	7 switches							
Kingston	320.95	Level Crossing Galloway Road							
Kingston	321.97	Level Crossing Scarborough Golf Club Road							
Kingston	323.87	switch							
Kingston	325.66	11 switches							
Kingston	329.1	6 switches							

Newmarket

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Newmarket	2.4	4.6	Principal	Pass/Frt	Metrolinx	16	60/45		1
Newmarket	4.6	5.5	Principal	Pass/Frt	Metrolinx	16	45/35		1
Newmarket	5.5	11.39	Principal	Pass/Frt	Metrolinx	16	75/60		1
Newmarket	11.39	11.82	Principal	Pass/Frt	Metrolinx	16	75/60		2
Newmarket	11.82	12.1	Principal	Pass/Frt	Metrolinx	16	75/60		1
Newmarket	12.1	12.92	Principal	Pass/Frt	Metrolinx	16	75/60		2
Subdivision	Mile	Feature							
Newmarket	4.19	crossing wallace ave							
Newmarket	4.6	switch davenport diamond							
Newmarket	6.89	crossing castelfield ave							
Newmarket	9.99	switch							
Newmarket	10.5	crossing Carhall Road							
Newmarket	11.39	switch							
Newmarket	11.6	switch							
Newmarket	11.82	switch							
Newmarket	11.88	crossing busway							
Newmarket	12.1	switch							
Newmarket	12.9	switch							

Oakville

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Oakville	1.1	3.1	Principal	Pass/Frt	Metrolinx	205	70/60		4
Oakville	3.1	6.5	Principal	Pass/Frt	Metrolinx	205	80/60		4
Oakville	6.5	6.7	Principal	Pass/Frt	Metrolinx	205	95/60		4
Oakville	6.7	8.4	Principal	Pass/Frt	Metrolinx	114	95/60		4
Oakville	8.4	9.82	Principal	Pass/Frt	Metrolinx	130	95/60		3
Subdivision	Mile	Feature							
Oakville	1.8	switch							
Oakville	2.5	switch							
Oakville	5.5	switch							
Oakville	6.5	switch							
Oakville	8.4	switch							

Union Station Rail Corridor (USRC)

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
USRC	332.2	332.6	Principal	Pass/Frt	Metrolinx	161	30/15		6 east end of station includes track from Kingston, Bala, and Don Branch
USRC	332.6	333.8	Principal	Pass/Frt	Metrolinx	203	30/15		10 east end of station includes track from Kingston, Bala, and Don Branch
USRC	0	0.55	Principal	Pass/Frt	Metrolinx	435	60/15		10 west end of station includes track from Weston, Galt, and Oakville
USRC	0.55	1.9	Principal	Pass/Frt	Metrolinx	407	60/15		9 west end of station includes track from Weston, Galt, and Oakville
Subdivision	Mile	Feature							
Multiple switches throughout corridor									

Uxbridge

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Uxbridge	52.78	55.5	Principal	Pass/Frt	Metrolinx	36	50/25		1
Uxbridge	55.5	61	Principal	Pass/Frt	Metrolinx	36	40/25		1
Subdivision	Mile	Feature							
Uxbridge	52.78	crossing Steeles Avenue							
Uxbridge	53.16	crossing Passmore Avenue							
Uxbridge	53.61	crossing McNicoll Avenue							
Uxbridge	54.06	switch							
Uxbridge	54.43	crossing Finch Avenue							
Uxbridge	54.88	crossing Huntingwood Drive							
Uxbridge	55.16	crossing Havendale Road							
Uxbridge	56.99	switch							
Uxbridge	57.9	switch							
Uxbridge	59.65	switch							
Uxbridge	60.18	crossing Danforth Road							

Weston

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Weston	1.9	2.4	Principal	FRT/PASS	Metrolinx	206	80/50		5 includes GO owned Galt
Weston	2.4	3.2	Principal	FRT/PASS	Metrolinx	196	80/50		5 includes GO owned Galt
Weston	3.2	4.9	Principal	FRT/PASS	Metrolinx	196	80/50		4
Weston	4.9	5.85	Principal	FRT/PASS	Metrolinx	196	80/50		3
Weston	5.85	7.5	Principal	FRT/PASS	Metrolinx	196	80/50		4
Weston	7.5	12.95	Principal	FRT/PASS	Metrolinx	196	80/50		3
Weston	12.95	13.2	Principal	FRT/PASS	Metrolinx	196	80/50		4
Weston	13.2	13.5	Principal	FRT/PASS	Metrolinx	32	80/50		5
Subdivision	Mile	Feature							
Weston	7.35	switch							
Weston	10.05	switch							
Weston	13.1	switch							
Weston	13.4	switch							

Agincourt Industrial Spur

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Agincourt Indus		0	1.13 Spur	Frt	CP		2 10/10		1
Subdivision	Mile	Feature							
Agincourt Indus		0.1	switch						
Agincourt Indus		0.52	crossing Nashdene Road						
Agincourt Indus		0.8	crossing McNicoll Ave						
Agincourt Indus		0.99	switch						

Belleville

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Belleville	191.9	195.91	Principal	FRT	CP	20	60/60		1
Belleville	197	206.4	Principal	FRT	CP	20	60/60		2
Subdivision	Mile	Feature							
Belleville	190.4	1 Switch							
Belleville	191.14	Level Crossings (Altona Road)							
Belleville	191.92	Level Crossings (Townline Road)							
Belleville	192.48	Level Crossings (Beare Road)							
Belleville	193.54	Level Crossings (Ressor Road)							
Belleville	195.16	1 Switch							
Belleville	195.91	2 Switches							
Belleville	196.5	1 Switch							
Belleville	198.1	5 Switches							
Belleville	198.85	1 Switch							
Belleville	199.1	1 Switch							
Belleville	199.48	5 Switches							
Belleville	204.2	4 Switches							
Belleville	205.35	Level Crossings (Wicksteed Avenue)							
Belleville	206.25	5 Switches							

Galt

						Volume (daily trains)	Maximum Speed (mph Pass/Frt)		
Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership			Tracks (Existing)	Comments
Galt		4.6	4.9 Principal	Pass/Frt	CP		32 50/50		3 Mile 1.9 - 4.6 of the Galt Sub included in the Weston Sub.
Galt		4.9	6.8 Principal	Pass/Frt	CP		32 70/50		
Galt		6.8	7.28 Principal	Pass/Frt	CP		32 50/50		
Galt		7.28	7.55 Principal	Pass/Frt	CP		32 50/50		
Galt		7.55	8.5 Principal	Pass/Frt	CP		32 50/50		
Galt		8.5	8.93 Principal	Pass/Frt	CP		32 70/50		
Galt		8.93	11.8 Principal	Pass/Frt	CP		32 70/50		
Subdivision	Mile	Feature							
Galt		4.94	switch						
Galt		6.78	switch						
Galt		7.28	switch						
Galt		7.55	switch						
Galt		8.93	switch						
Galt		9.4	switch						

Havelock

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Havelock	176.6	177.3	Secondary	Frt	CP	2	30/30		1
Havelock	177.3	177.6	Secondary	Frt	CP	2	30/30		2
Havelock	177.6	178	Secondary	Frt	CP	2	30/30		1
Subdivision	Mile	Feature							
Havelock	177.3	switch							
Havelock	177.6	switch							
Havelock	177.6	crossing McNicoll Ave							

MacTier

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
MacTier		0	0.5 Principal	FRT	CP		18 20/20		1
MacTier		0.5	2.3 Principal	FRT	CP		18 35/35		1
MacTier		2.3	4.9 Principal	FRT	CP		18 35/35		2
MacTier		4.9	9 Principal	FRT	CP		18 45/45		2
MacTier		9	9.41 Principal	FRT	CP		18 45/45		1
Subdivision	Mile	Feature							
MacTier		0.1	Level Crossing (Private Road)						
MacTier		0.23	Level Crossing (Old Weston Road)						
MacTier		0.55	switch						
MacTier		2.03	switch						
MacTier		3.17	Level Crossing (Denison Road East)						
MacTier		3.49	switch						
MacTier		3.84	Level Crossing (John Street)						
MacTier		3.95	Level Crossing (King Street)						
MacTier		4.15	Level Crossing (Church Street)						
MacTier		4.64	Level Crossing (Oak Street)						
MacTier		6.51	switch						
MacTier		9.2	switch						

North Toronto

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
North Toronto		0	2.8 Principal	FRT	CP		20 50/50		2
North Toronto	2.8	4.19	Principal	FRT	CP		20 50/50		3
North Toronto	4.19	5.2	Principal	FRT	CP		20 50/50		2
North Toronto	5.2	5.9	Principal	FRT	CP		20 35/35		2
Subdivision	Mile	Feature							
North Toronto	0.52	switch							
North Toronto	2.8	switch							
North Toronto	3.3	switch							
North Toronto	3.6	switch							
North Toronto	4.19	switch							
North Toronto	4.57	crossing Bartlett Avenue							
North Toronto	5.18	switch Davenport Diamond							
North Toronto	5.58	switch							
North Toronto	5.64	crossing Osler Street							

Islington Service Spur

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Islington Service	0	1.27	Spur	Frt	CP	2	10/10	1	
Subdivision	Mile	Feature							
Islington Service	0.12	crossing Fieldway Road							
Islington Service	0.3	crossing Bering Ave							
Islington Service	0.38	crossing Chauncey Ave							
Islington Service	0.47	crossing Six Point Road							
Islington Service	0.55	crossing Advance Road							
Islington Service	0.67	crossing Norseman St							
Islington Service	0.7	switch							
Islington Service	0.9	switch							
Islington Service	0.9	crossing Goodrich Road							
Islington Service	0.92	crossing Titan Road							
Islington Service	1.14	switch							

Staines Cross Connection

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Staines Cross Ct	0	1.1	Secondary	Frt	CP	16	15/15	1	
Subdivision	Mile	Feature							
Staines Cross Ct	0.38	switch							
Staines Cross Ct	0.72	crossing Neilson Road							

GECO Branch

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
GECO Branch		0	0.56 Spur	Frt	CN		2 10/10		1
GECO Branch		0.56	0.95 Spur	Frt	CN		2 10/10		2
GECO Branch		0.95	2.28 Spur	Frt	CN		2 10/10		1
Subdivision	Mile	Feature							
GECO Branch		0.35	crossing Kennedy Road						
GECO Branch		0.56	switch						
GECO Branch		0.95	switch						
GECO Branch		1.03	crossing Birchmount Road						
GECO Branch		1.59	crossing Warden Ave						
GECO Branch		1.98	switch						
GECO Branch		1.99	crossing Faulkland Road						
GECO Branch		2.06	crossing Comstock Road						
GECO Branch		2.19	switch						

Halton

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Halton	5.61	7.5	Principal	Frt	CN	20	50/50		2
Subdivision	Mile	Feature							
Halton	6.94	switch							

Humberline Industrial Spur

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Humberline Ind		0	0.66 Spur	Frt	CN		2 10/10		1
Humberline Ind		0.66	0.89 Spur	Frt	CN		2 10/10		2
Humberline Ind		0.89	1.21 Spur	Frt	CN		2 10/10		1
Subdivision	Mile	Feature							
Humberline Ind		0.66	crossing Clairevelle Drive						
Humberline Ind		0.66	switch						
Humberline Ind		0.89	switch						
Humberline Ind		0.94	crossing Humberline Drive						

Highbury Industrial Lead

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Highbury Indust		0	0.45 Spur	Frt	CN		2 10/10		1
Subdivision	Mile	Feature							
Highbury Indust	0.14	crossing Vulcan Street							
Highbury Indust	0.21	switch							
Highbury Indust	0.36	crossing Belfield Road							

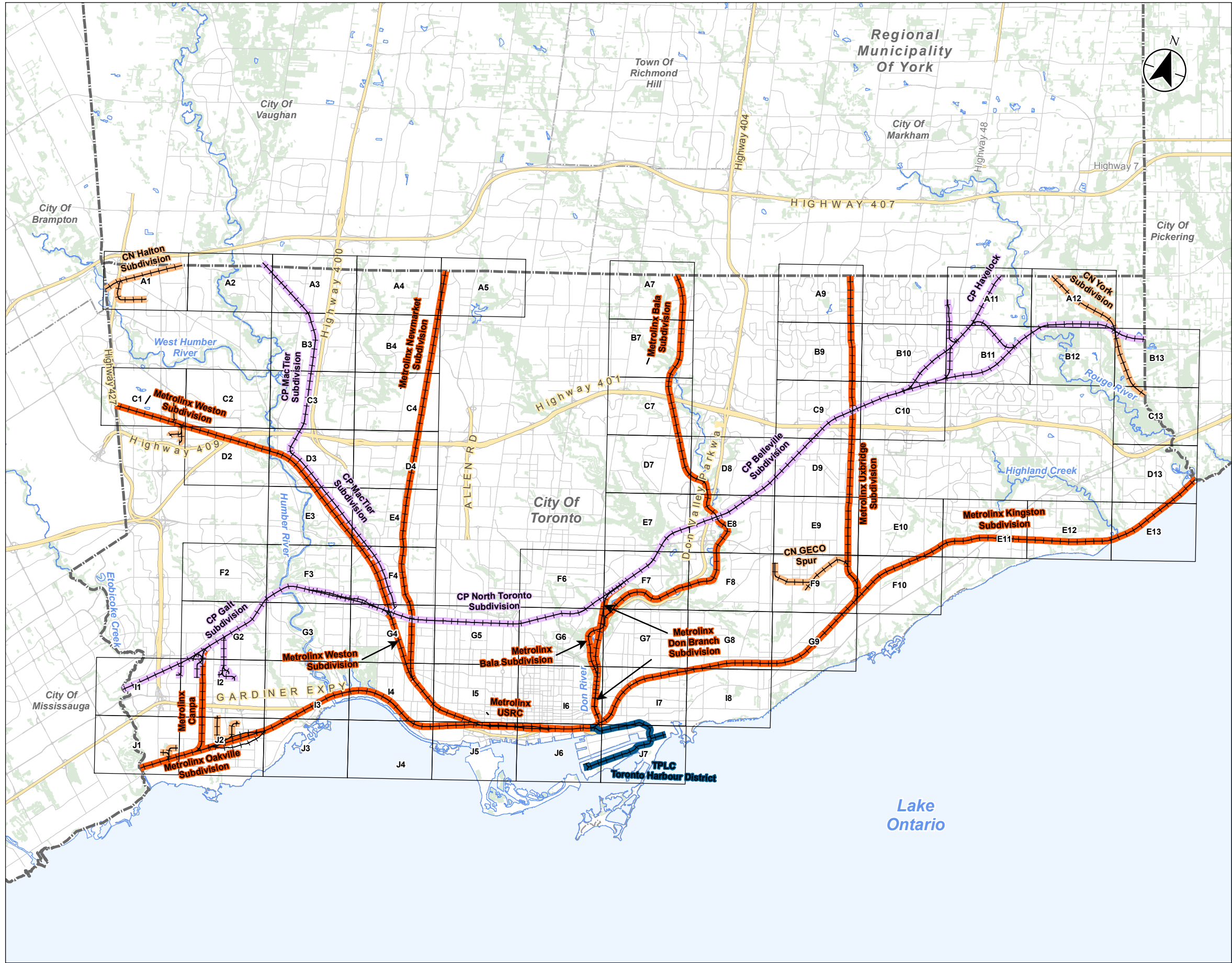
York

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments	
York		4.82	5 Principal	Frt	CN		20 50/50		1	
York		5	6.5 Principal	Frt	CN		20 50/50		2	
York		6.5	8.56 Principal	Frt	CN		20 50/50		1	
Subdivision	Mile	Feature								
York		5								switch
York		6.5								switch
York		7.69								crossing Reesor Road
York		8.39								crossing Sewells Road

Toronto Harbour District

Subdivision	From Mile Point	To Mile Point	Classification	Type	Ownership	Volume (daily trains)	Maximum Speed (mph Pass/Frt)	Tracks (Existing)	Comments
Toronto Harbour	0	3.5	Spur	Frt	Toronto Port Lands Company	2	10/10	1	
Subdivision	Mile	Feature							
Toronto Harbour	0.26	crossing Don Roadway							
Toronto Harbour	0.28	switch							
Toronto Harbour	0.6	switch							
Toronto Harbour	0.62	crossing Booth Ave							
Toronto Harbour	0.68	crossing Logan Ave							
Toronto Harbour	0.75	crossing Morse Street							
Toronto Harbour	0.82	crossing Lakeshore/Carlaw Ave							
Toronto Harbour	1.05	switch							
Toronto Harbour	1.15	crossing Lakeshore							
Toronto Harbour	1.43	crossing Commissioners St							
Toronto Harbour	1.62	switch							
Toronto Harbour	2.55	crossing Unwin Ave							
Toronto Harbour	3.21	crossing Cherry Street							
Toronto Harbour	3.32	switch							

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Revised: 2017-08-30 By: dharvey



Legend

- ++ Railway
- CN
- CP
- METROLINX
- TPLC
- Highway
- Major Road
- Waterbody
- Municipal Boundary, Upper Tier
- Municipal Boundary, Lower Tier
- Woodland

0 2.5 5 km
1:150,000 (At original document size of 11x17)

- Notes
1. Coordinate System: MTM 3Degree NAD 1927
 2. Base features produced under license with the Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2017.

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Technical Review by AW on 2017-07-06
Independent Review by SD on 2017-07-06

Client/Project: CITY OF TORONTO
CITY-WIDE LAND USE STUDY: DEVELOPMENT IN PROXIMITY TO RAIL OPERATIONS

Figure No.

1

Title

City of Toronto Railways