THE CITY OF EDMONTON

BYLAW 17624

A BYLAW TO AMEND BYLAW 15101, BEING A BYLAW TO ESTABLISH THE TRANSPORTATION SYSTEM FOR THE CITY OF EDMONTON

AMENDMENT No. 5

WHEREAS the City Council for The City of Edmonton has adopted Bylaw 15101, the Transportation System Bylaw, in accordance with Section 33 of the *Highways Development and Protection Act*, S.A. 2004, c.H-8.5 for the development of an integrated transportation system designed to service the needs of the entire City of Edmonton;

AND WHEREAS City Council prior to second reading of this Bylaw has caused notice of this Bylaw to be published at least once a week for 2 consecutive weeks in 1 or more newspapers having general circulation within the city, the last of such publications being at least 5 days before the date fixed for the second reading of this Bylaw.

AND WHEREAS in the consideration of this Bylaw City Council has duly heard and considered representations presented either personally or through an agent of all interested parties to this Bylaw.

AND WHEREAS it is deemed in the public interest to amend Bylaw15101.

Edmonton City Council enacts:

- Bylaw 15101, the BYLAW TO ESTABLISH THE TRANSPORTATION SYSTEM FOR THE CITY OF EDMONTON, is amended by this bylaw.
- That all reference to "section 3 of the City Transportation Act, R.S.A. 2000, c. C-14" be replaced with "section 32 of the Highways Development and Protection Act, S.A. 2004, c. H-8.5"
- That Bylaw No. 15101, is hereby amended by repealing and replacing the existing Appendices A, B, C, D and E with Appendices A, B, C, D and E as attached to this Bylaw 17624.

This Bylaw shall come into force on the date on which it is approved by the Minister of Transportation for Alberta.

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READ a first time this	day of ,	A. D. 2016
READ a second time this	day of,	A. D. 2016
READ a third time this	day of,	A. D. 2016
SIGNED and PASSED this	day of ,	A. D. 2016
	THE CITY OF EDMONTO	N
	MAYOR	
	CITY CLERK	

Appendix B: Physical Description of Arterial Roadways

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1. AVENUES

AVENUE	<u>LIMITS</u>
245 Avenue N.E./N.W.	Manning Drive West to City Limit*
235 Avenue N.W.	18 Street N.W. West to 34 Street N.W.*
227 Avenue N.E./N.W.	17 Street N.E. (Highway 28A N.E.) West to 50 Street N.W.
220 Avenue N.W.	Manning Drive Northwest to 50 Street N.W.*
195 Avenue N.E./N.W.	17 Street N.E. West to 18 Street N.W.
195 Avenue N.W.	Manning Drive Northwest to 34 Street N.W.*
195 Avenue N.W.	18 Street N.W. West to City Limit
167 Avenue N.W.	Manning Drive West to 97 Street N.W.
167 Avenue N.W.	112 Street N.W. West to TUC
153 Avenue N.W.	Meridian Street N.E. (1 Street N.E.)West to TUC
153 Avenue N.W.	TUC West to 142 Street N.W.
153 Avenue N.W.	142 Street N.W. West to Campbell Road N.W.*
137 Avenue N.W.	Victoria Trail N.W. West to TUC
137 Avenue N.W.	TUC West to 199 Street N.W.
132 Avenue N.W.	199 Street N.W. Southwest to Winterburn Road N.W. (215 Street)*
127 Avenue N.W.	66 Street N.W. West to 127 Street N.W.
118 Avenue N.W.	Victoria Trail N.W. West to 106 Street N.W.
118 Avenue N.W.	121 Street N.W. West to 184 Street N.W.
115 Avenue N.W.	80 Street N.W. West to Fort Road N.W.
112 Avenue N.W.	50 Street N.W. West to 90 Street N.W.
111 Avenue N.W. (Norwood	90 Street N.W. West to 101 Street N.W.

^{*} Indicates Proposed Facility

Appendix B: Physical Description of Arterial Roadways

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Boulevard N.W.)

111 Avenue N.W. 101 Street N.W. West to TUC

109 Avenue N.W. TUC West to 205 Street N.W.

109 Avenue N.W. 205 Street N.W. West to 209 Street N.W.*

109 Avenue N.W. 209 Street N.W. West to 215 Street N.W.

108A Avenue N.W. 97 Street N.W. West to 101 Street N.W.

108 Avenue N.W. 116 Street N.W. West/Northwest to 119 Street N.W.

107A Avenue N.W. 92 Street N.W. West to 101 Street N.W.

107 Avenue N.W. 101 Street N.W. West to 184 Street N.W.

106 Avenue N.W. 50 Street N.W. West to 84 Street N.W.

106 Avenue N.W. 97 Street N.W. West to 117 Street N.W.

104 Avenue N.W. 101 Street N.W. West to 121 Street N.W.

103A Avenue N.W. Jasper Avenue West to 101 Street N.W.

102 Avenue N.W. 124 Street N.W. West to 139 Street N.W.

101 Avenue N.W. 95 Street N.W. West to 95A Street N.W.

101 Avenue N.W. 34 Street N.W. West to Wayne Gretzky Drive

100 Avenue N.W. 102 Street N.W. West to 116 Street N.W.

100 Avenue N.W. 149 Street N.W. West to TUC

98 Avenue N.W. 50 Street N.W. West to James MacDonald Bridge

97 Avenue N.W. James MacDonald Bridge West to 109 Street N.W.

95 Avenue N.W. 170 Street N.W. West to 189 Street N.W.

92 Avenue N.W. East City Limit West to 50 Street N.W.

92 Avenue N.W. Winterburn Road N.W. (215 Street N.W.) West to 231

Street N.W.*

90 Avenue N.W. 50 Street N.W. West to 85 Street N.W.

87 Avenue N.W. 109 Street N.W. West to Groat Road N.W.

^{*} Indicates Proposed Facility

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113 Street N.W. West to Belgravia Road N.W. 170 Street N.W. West to 188 Street N.W. 86 Street N.W. West to 104 Street N.W. TUC West to Winterburn Road N.W. (215 Street N.W.) 104 Street N.W. West to 113 Street N.W. 113 Street N.W. West to 115 Street N.W. 86 Street N.W. West to 122 Street N.W. Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
86 Street N.W. West to 104 Street N.W. TUC West to Winterburn Road N.W. (215 Street N.W.) 104 Street N.W. West to 113 Street N.W. 113 Street N.W. West to 115 Street N.W. 86 Street N.W. West to 122 Street N.W. Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
TUC West to Winterburn Road N.W. (215 Street N.W.) 104 Street N.W. West to 113 Street N.W. 113 Street N.W. West to 115 Street N.W. 86 Street N.W. West to 122 Street N.W. Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
104 Street N.W. West to 113 Street N.W. 113 Street N.W. West to 115 Street N.W. 86 Street N.W. West to 122 Street N.W. Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
113 Street N.W. West to 115 Street N.W. 86 Street N.W. West to 122 Street N.W. Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
86 Street N.W. West to 122 Street N.W. Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
Terwillegar Drive N.W. West to Riverbend Road N.W. Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
Maple Way N.W. West to 34 Street N.W. 34 Street N.W. West to 119 Street N.W.
34 Street N.W. West to 119 Street N.W.
GG Church N.W. West to Dougous Dood N.W.
66 Street N.W. West to Parsons Road N.W.
TUC West to Terwillegar Drive N.W.
TUC Southwest to 17 Street N.W.*
207 Street S.W. West to Winterburn Road S.W. (215 Street S.W.)
East City Limit West to Savaryn Drive S.W. *
Savaryn Drive S.W. West to 91 Street S.W.
91 Street S.W. West to Highway 2 S.W.*
Heritage Valley Trail S.W. West to 141 Street S.W.*
141 Street S.W. West to Chappelle Boulevard S.W.
Chappelle Boulevard S.W. West to 182 Street S.W.*
Highway 2 S.W. West to 103A Street S.W.*
103A Street S.W. to 127 Street S.W.
East City Limit West to Highway 2 S.W.

^{*} Indicates Proposed Facility

Appendix B: Physical Description of Arterial Roadways

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41 Avenue S.W.

Highway 2 S.W. West to 184 Street S.W.

2. STREETS

<u>STREET</u>	<u>LIMITS</u>
6 Street N.E.	20 Street N.E. North to 245 Avenue N.E.*
17 Street N.E.	CP Rail North to Aurum Road
17 Street N.E.	195 Avenue N.E. North to Manning Drive
17 Street S.W.	South City Limit North to TUC
17 Street S.W.	South of Ellerslie Road S.W. (9 Avenue S.W.) North to TUC*
17 Street N.W.	TUC North to Sherwood Park Freeway
18 Street N.W.	153 Avenue N.W. North to TUC
18 Street N.W.	TUC North to North City Limit
18 Street N.W.	Fort Road N.W. Northwest to Manning Drive N.W.*
15 Street N.E.	220 Avenue N.W. Northeast to Meridian Street*
20 Street N.W./N.E.	220 Avenue N.W. Northeast to City Limit*
34 Street S.W.	South City Limit North to TUC
34 Street N.W.	TUC North to Sherwood Park Freeway
34 Street N.W.	245 Avenue N.W. Northwest to North City Limit*
34 Street N.W.	195 Avenue North to North City Limit
50 Street S.W.	South City Limit North to TUC
50 Street N.W.	TUC North to 106 Avenue N.W.
50 Street N.W.	112 Avenue N.W. North to McConachie Drive N.W.
50 Street N.W.	McConachie Drive N.W. North to TUC*
50 Street N.W.	195 Avenue North to North City Limit
50 Street N.W.	TUC Northeast to 34 Street N.W.*

^{*} Indicates Proposed Facility

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Appendix B: Physical Description of Arterial Roadways

50 Street N.W. 227 Avenue N.W. Northwest to North City Limit* 66 Street S.W. South City Limit North to TUC 66 Street S.W. South City Limit Northeast to 25 Avenue S.W.* TUC North to Whitemud Drive N.W. 66 Street N.W. 66 Street N.W. 118 Avenue N.W. North to TUC TUC Northeast to 195 Avenue N.W. 66 Street N.W. 66 Street N.W. 195 Avenue N.W. North to 50 Street N.W.* Whitemud Drive N.W. North to 98 Avenue N.W. 75 Street N.W. 80 Street N.W. 115 Avenue N.W. North to Fort Road N.W. 82 Street N.W. Jasper Avenue N.W. North to TUC 83 Street N.W Argyll Road N.W. North to 90 Avenue N.W. 98 Avenue N.W. North to 106 Avenue N.W. 84 Street N.W. 85 Street N.W. 90 Avenue N.W. North to 98 Avenue N.W. Stadium Road N.W. North to Fort Road N.W. 86 Street N.W. 91 Street S.W. 30 Avenue S.W. North to TUC TUC North to 63 Avenue N.W. 91 Street S.W. 95 Street N.W. 101 Avenue N.W. North to 118 Avenue N.W. 97 Street N.W. Jasper Avenue N.W. North to TUC 99 Street N.W. 34 Avenue N.W. North to Saskatchewan Drive N.W. 100 Street N.W. MacDonald Drive N.W. North to 103A Avenue N.W. 101 Street N.W. MacDonald Drive N.W. North to 118 Avenue N.W. 102 Street N.W. 100 Avenue N.W. North to MacDonald Drive N.W. 104 Street N.W. 55 Avenue N.W. North to Saskatchewan Drive N.W.

River Valley Road N.W. North to 97 Avenue N.W.

River Valley Road N.W. North to 107 Avenue N.W.

104 Street N.W.

105 Street N.W.

^{*} Indicates Proposed Facility

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106 Street N.W.	97 Avenue N.W. North to Jasper Avenue N.W.
106 Street N.W.	Kingsway N.W. North to 120 Avenue N.W.
107 Street N.W.	120 Avenue N.W. North to Yellowhead Trail N.W.
109 Street N.W. / High Level Bridge	61 Avenue N.W. North to Princess Elizabeth Avenue N.W.
111 Street S.W.	Ellerslie Road S.W. (9 Avenue S.W.) North to TUC
111 Street N.W.	TUC North to 61 Avenue N.W.
112 Street N.W.	82 Avenue N.W. North to 87 Avenue N.W.
112 Street N.W.	Castle Downs Road N.W. North to 176 Avenue N.W.
113 Street N.W.	61 Avenue N.W. North to 72 Avenue N.W.
113A Street N.W.	127 Avenue N.W. North to 153 Avenue N.W.
114 Street N.W.	72 Avenue N.W. North to 87 Avenue N.W.
116 Street N.W.	100 Avenue N.W. North to 108 Avenue N.W.
117 Street N.W.	106 Avenue N.W. North to 108 Avenue N.W.
119 Street N.W.	108 Avenue N.W. North to Kingsway N.W.
119 Street N.W.	23 Avenue N.W. North to Whitemud Drive N.W.
121 Street N.W.	Kingsway N.W. North to Yellowhead Trail N.W.
122 Street N.W.	Whitemud Drive N.W. North to Fox Drive N.W.
124 Street N.W.	Jasper Avenue N.W. North to 118 Avenue N.W.
127 Street S.W.	30 Avenue S.W. North to TUC
127 Street N.W.	118 Avenue N.W. North to TUC
127 Street N.W.	TUC Northeast to North City Limit
127 Street N.W.	TUC Northwest to North City Limit*
141 Street S.W.	28 Avenue S.W. North to Ellerslie Road S.W. (9 Avenue S.W.)
142 Street N.W.	87 Avenue N.W. North to Yellowhead Trail N.W.

^{*} Indicates Proposed Facility

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142 Street N.W. 137 Avenue N.W. North to TUC

149 Street N.W. Whitemud Drive N.W. North to 137 Avenue N.W.

156 Street N.W. 87 Avenue N.W. North to Mark Messier Trail N.W.

159 Street N.W. South of Whitemud Drive N.W. North to 87 Avenue

N.W.

163 Street N.W. 87 Avenue N.W. North to 107 Avenue N.W.

170 Street N.W. Callingwood Road N.W. North to TUC

178 Street N.W. Callingwood Road N.W. North to 118 Avenue N.W.

184 Street N.W. Maskêkosihk Trail N.W. (23 Avenue N.W.) North to

TUC

184 Street N.W. 100 Avenue N.W. North to TUC

199 Street S.W./N.W. Quadrant Avenue North to Guardian Road N.W.

199 Street N.W. West City Limit Northeast to Maskêkosihk Trail N.W.

(23 Avenue N.W.)*

207 Street S.W. 9 Avenue S.W. North to Quadrant Avenue S.W.

231 Street N.W. Whitemud Drive N.W. North to Highway 16 N.W.

3. NAMED ROADWAYS

ROADWAY LIMITS

Alex Taylor Road N.W. Rowland Road N.W. North to Jasper Avenue N.W.

Allendale Road N.W. 104 Street N.W. Southwest to 106 Street N.W.

Argyll Road N.W. Sherwood Park Freeway N.W. Southwest to 86 Street

N.W.

Aurum Road N.E. 33 Street N.E. Southwest to 17 Street N. E.

Aurum Road N.E. 17 Street N. E. Southwest to TUC*

Belgravia Road N.W. 113 Street N.W. West to Fox Drive N.W.

Bellamy Hill N.W. 97 Avenue N.W. North to MacDonald Drive N.W.

^{*} Indicates Proposed Facility

Calgary Trail N.W. TUC North to 55 Avenue N.W.

Campbell Road N.W. Mark Messier Trail N.W. Northeast to TUC

Callingwood Road N.W. 170 Street N.W. West to TUC

Castle Downs Road N.W. 153 Avenue N.W. Northeast to 97 Street N.W.

Connors Road N.W. 85 Street N.W. Northwest to Low Level Bridge

Ellerslie Road S.W. East City Limit West to 170 Street S.W.

(9 Avenue S.W.)

Ewing Trail S.W. (91 Street South City Limit North to 30 Avenue S.W.

S.W.)

Fort Road N.W. 86 Street N.W. Northeast to 115 Avenue N.W.

Fort Road N.W. 80 Street N.W. Northeast to 137 Avenue N.W.

Fort Road N.W. 18 Street N.W. Northeast to Meridian Street N.E.*

Fox Drive N.W. Belgravia Road N.W. West to Whitemud Drive N.W.

Gateway Boulevard N.W. TUC North to Saskatchewan Drive N.W.

Grierson Hill N.W. Low Level Bridge Northeast to 95A Street N.W.

Groat Road N.W. 87 Avenue N.W. North to 118 Avenue N.W.

Guardian Road N.W. 199 Street N.W. North to Whitemud Drive N.W.

Heritage Valley Trail S.W. South City Limit North to TUC *

Hiller Road S.W. 170 Street S.W. West to Kewsick Drive S.W.

Hiller Road S.W. Kewsick Drive S.W. West to 182 Street S.W.*

Horse Hill Arterial A Meridian Street N.E. East/Northeast to Horse Hill

(Marguis Boulevard N.E. Arterial C*

Horse Hill Arterial B 18 Street N.W. East to East City Limit*

Horse Hill Arterial C 18 Street N.W. Northeast to Manning Drive*

Horse Hill Arterial D Horse Hill Arterial B Northwest to Manning Drive*

James Mowatt Trail S.W. South City Limit North to Ellerslie Road S.W. (9

Avenue S.W.)

^{*} Indicates Proposed Facility

Jasper Avenue N.W. 82 Street N.W. Southwest to 124 Street N.W. Kingsway N.W. 101 Street N.W. Northwest to 121 Street N.W.

Lessard Road N.W. Callingwood Road N.W. South/Southwest to TUC

Lessard Road N.W. TUC Southwest to 202 Street N.W.

Lessard Road N.W. 202 Street N.W. Southwest to Winterburn Road N.W.

(215 Street N.W.)*

Lewis Estates Boulevard Whitemud Drive N.W. North to Suder Greens Drive

N.W. N.W.

MacDonald Drive N.W. 100 Street N.W. West to 102 Street N.W.

Manning Drive N.W. 137 Avenue N.W. Northeast to TUC

Mark Messier Trail N.W. 137 Avenue N.W. Northwest to North City Limit

Maskêkosihk Trail N.W. (23 184 Street N.W. West to Winterburn Road N.W.

Avenue N.W.) (215 Street N.W.)

Maskêkosihk Trail N.W. (23 TUC West to 199 Street N.W.*

Avenue N.W.)

McDougall Hill N.W. Low Level Bridge North to MacDonald Drive N.W.

McDougall Hill N.W. / Low Level Bridge Southwest to 105 Street N.W.

Rossdale Road N.W.

Meadowlark Road N.W. 87 Avenue N.W. Northeast to 91A Avenue N.W.

Meridian Street (1 Street) 153 Avenue N.E. North to 195 Avenue N.E.

Meridian Street (1 Street) Fort Road N.E. Northwest to Manning Drive*

Meridian Street (1 Street)

Manning Drive North to North City Limit

Parsons Road N.W./S.W. 91 Street S.W. North to 34 Avenue N.W.

Princess Elizabeth Ave. N.W Kingsway N.W. Northeast to 101 Street N.W.

Quadrant Avenue S.W. 199 Street S.W. West to 207 Street S.W.

Queen Elizabeth Park Road Saskatchewan Drive N.W. Northwest to Walterdale

N.W. Hill Road N.W.

Rabbit Hill Road N.W. 28 Avenue S.W. North to 21 Avenue S.W.*

^{*} Indicates Proposed Facility

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Rabbit Hill Road N.W. 21 Avenue S.W. North to TUC

Rabbit Hill Road N.W. TUC North/Northwest to Riverbend Road N.W.

Riverbend Road N.W. Terwillegar Drive N.W. Northwest to 40 Avenue N.W.

Riverview Way N.W. Future 199 Street N.W. East to Future Maskêkosihk

Trail N.W. (23 Avenue N.W.)*

River Valley Road N.W. 105 Street N.W. West to Groat Road N.W.

Roper Road N.W. 17 Street N.W. West to 36 Street N.W.*

Roper Road N.W. 36 Street N.W. West to 86 Street N.W.

Rossdale Road N.W. River Valley Road N.W. North to Bellamy Hill N.W.

Rowland Road N.W. 84 Street N.W. West to 95 Street N.W.

St. Albert Trail N.W. 118 Avenue N.W. Northwest to 137 Avenue N.W.

Saskatchewan Drive N.W. 99 Street N.W. West to 109 Street N.W.

Saskatchewan Drive N.W. University Avenue N.W. North to 87 Avenue N.W.

Sherwood Park Freeway West of 50 Street N.W. to 71 Street N.W.

N.W.

Stadium Road N.W. 86 Street N.W. Southwest to 92 Street N.W.

N.W.

Stony Plain Road N.W. 121 Street N.W. West to TUC

Strathcona (Scona) Road Saskatchewan Drive N.W. North to Connors Road

N.W

Suder Greens Drive N.W. Webber Greens Drive N.W. Southwest to Winterburn

Road N.W. (215 Street N.W.)

Terrace Road N.W. 101 Avenue N.W. Southwest to 98 Avenue N.W.

University Avenue N.W. 114 Street N.W. West to Saskatchewan Drive N.W.

Victoria Park Road N.W. 116 Street N.W. West to Groat Road N.W.

Victoria Trail N.W. 118 Avenue N.W. North to 153 Avenue N.W.

Victoria Trail N.W. 153 Avenue N.W. North to TUC*

Walterdale Hill Road N.W. 109 Street N.W. Northeast to River Valley Road N.W.

^{*} Indicates Proposed Facility

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Wayne Gretzky Drive N.W. 98 Avenue N.W. North to Fort Road N.W.

Webber Greens Drive N.W. TUC West to Winterburn Road N.W. (215 Street

N.W.)

Windermere Boulevard S.W. Rabbit Hill Road S.W. West to Washburn Drive S.W.

Winterburn Road S.W./N.W. South City Limit North to 132 Avenue N.W.

(215 Street S.W./N.W.)

Whyte Avenue N.W. 71 Street N.W. West to 114 Street N.W. (82 Avenue N.W.)

^{*} Indicates Proposed Facility

Appendix C: Physical Description of Light Rail Transit

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* Northeast Extension to Gorman Industrial (Capital Line)

From Clareview Station Northeasterly within CNR right-of-way to 153 Avenue N.W., then proceeding Northeasterly outside the CNR right-of-way to about 18 Street N.W. at the South boundary of the TUC, then proceeding Northward along 18 Street N.W., with grade separation of the future Anthony Henday Drive, then continuing to the North TUC boundary.

Northeast Line (Capital Line)

From Clareview Station, proceeding Southwesterly within the CNR right-of-way to 96 Street N.W./105 Avenue N.W.

<u>Underground Downtown Section (Capital Line)</u>

Underground alignment from 96 Street N.W./105 Avenue N.W. Southwesterly to Central Station at Jasper Avenue N.W./101 Street N.W., then Westward to Corona Station at Jasper Avenue N.W./108 Street N.W., then Southwesterly to 110 Street N.W., then Southward along 110 Street N.W. to Grandin Station at 110 Street N.W./98 Avenue. N.W.

University Section (Capital Line)

Underground alignment from Grandin Station at 110 Street N.W./98 Avenue N.W., Southward along 110 Street N.W. to North bank of North Saskatchewan River, then emerging from North Bank and crossing the North Saskatchewan River on Dudley B. Menzies Bridge, then underground from South bank of North Saskatchewan River Southwesterly to University Station at 113 Street N.W./89 Avenue N.W.

South Line (Capital Line)

Underground alignment from University Station Southward along 114 Street N.W., emerging from the underground alignment to a surface alignment at a point South of 87 Avenue N.W., then Southward along 114 Street N.W., crossing 71 Avenue N.W. and continuing Southward to South Campus Station at approximately 115 Street N.W./66 Avenue N.W. From South Campus Station, Southward to 61 Avenue N.W., then Eastward along 61 Avenue N.W. to 111 Street N.W., then Southward along 111 Street N.W. to Century Park Station located at approximately 111 Street N.W./23 Avenue N.W.

* South Extension to Heritage Valley SW (Capital Line)

From Century Park Station Southward along 111 Street N.W., proceeding underground below 23 Avenue N.W., then emerging as surface alignment South of 23 Avenue N.W. on 111 Street N.W. and proceeding Southward along the west side of 111 Street N.W., crossing Blackmud Creek, then proceeding Southward to the Transportation Utility Corridor (TUC), then crossing over Anthony Henday Drive with a grade separation, then Southwesterly within the TUC along the South side of Anthony Henday Drive, then proceeding past 127 Street S.W., then surface alignment Southward, West of 127 Street N.W. within Provincial lands, then Southeasterly between the future 20 Avenue S.W. and the future 30 Avenue S.W., then South to the city boundary West of 127 Street N.W.

Downtown Section to N.A.I.T. (Metro Line)

From Churchill Station underground alignment Northward to the LRT easement at approximately 99 Street N.W./105 Avenue N.W., then proceeding Westward emerging from the underground alignment to a surface alignment on the South side of 105 Avenue N.W. at approximately 102 Street N.W./105 Avenue N.W., then continuing Westward to 105 Street N.W., then proceeding Northward along 105 Street N.W. to about 108 Avenue N.W., then Northeasterly to 104 Street N.W. North of 108 Avenue N.W., then Northward along 104 Street N.W. to Kingsway N.W., then Northwesterly along Kingsway N.W. to 106 Street N.W./Kingsway N.W., then Northward along 106 Street N.W. to a point South of 106 Street N.W./Princess Elizabeth Avenue N.W., then crossing Princess Elizabeth Avenue N.W. to a point east of 109 Street N.W. near the South end of the NAIT campus.

* Northwest Line (Metro Line)

From the NAIT station at a point east of 109 Street N.W. near the South end of the NAIT campus, then Northwesterly through the Edmonton City Centre Airport lands, then Northward with grade separation across Yellowhead Trail and the CN Rail Yard to 113 A Street N.W. /Castle Downs Road, proceeding North along 113 A Street N.W. to 153 Avenue N.W., then westward along 153 Avenue N.W. to the future Park and Ride site at approximately Mark Messier Trail and Anthony Henday Drive.

* West Line (Valley Line)

Eastward from Lewis Farms Transit Centre along 87 Avenue N.W. to 159 Street N.W., then Northeasterly along Meadowlark Road to 156 Street N.W., then Northward along 156 Street N.W. to Stony Plain Road N.W., then Eastward along Stony Plain Road N.W./104 Avenue N.W. to 109 Street N.W.

* Surface Downtown Section (Valley Line)

From 109 Street N.W./104 Avenue N.W. along 104 Avenue N.W. to 107 Street N.W., then South on 107 Street N.W. to 102 Avenue N.W., then Eastward along 102 Avenue N.W. to approximately 95 Street N.W. Also from 107 Street N.W./102 Avenue N.W. Southward on 107 Street N.W. to 99 Avenue N.W., then West on 99 Avenue N.W. to 109 Street N.W.

** Southeast Line (Valley Line)

Westward along 28 Avenue N.W. from Hewes Way N.W. to 66 Street N.W., then North along 66 Street N.W./75 Street N.W., crossing 75 St with grade separation at CN Railway, then Northwesterly towards Wagner Road N.W., then Westward along Wagner Road N.W. to a point at approximately 79 Street N.W., then Northwesterly across Mill Creek Ravine, Argyll Road N.W. and CP Railway via a grade separation to 83 Street N.W., then Northward along 83 Street N.W. to 90 Avenue N.W., then North along 85 Street N.W. to 95 Avenue N.W., then Westward along 95 Street N.W. to Connors Road N.W. to a point West of 96 Street N.W., then Northeasterly across the North Saskatchewan River near the existing pedestrian bridge to a point approximately at 95 Street N.W./102 Avenue N.W.

Appendix C: Physical Description of Light Rail Transit

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^{*} Indicates Proposed Facility ** Indicates Facility under construction

Appendix D: Description of arterial roadways under the direction, control and management of the Province of Alberta - City of Edmonton responsible for maintenance and rehabilitation

1. AVENUES

Avenue Limits

34 Avenue N.W. Within TUC (East Leg) Excepting Bridge

100 Avenue N.W. Within TUC (West Leg)

2. STREETS

Street Limits

142 Street N.W. Within TUC (North Leg)

3. NAMED ROADWAYS

Name Limits

Stony Plain Road N.W. Within TUC (West Leg)

Whitemud Drive N.W. Within TUC (West Leg)

Mark Messier Trail N.W. Within TUC (North Leg)

Parsons Road N.W. Within TUC (South Leg)

Appendix E: Physical Description of Freeways

1. STREETS

Street Limits

170 Street S.W. South City Limits to TUC*

2. NAMED ROADWAYS

Name Limits

Sherwood Park Freeway N.W. East City Limit West to West of 50 Street N.W.

Stony Plain Road N.W. TUC West to West City Limit

Terwillegar Drive N.W. TUC North to North of 40 Avenue N.W.*

Terwillegar Drive N.W. North of 40 Avenue N.W. to Whitemud Drive

Whitemud Drive N.W. West City Limit East to TUC*

Whitemud Drive N.W. TUC East to East City Limit

Yellowhead Trail N.W. TUC East to 153 Street N.W.

Yellowhead Trail N.W. 153 Street N.W. to 62 Street N.W.*

Yellowhead Trail. N.W. 62 Street N.W. to East City Limit

^{*} Indicates Proposed Facility