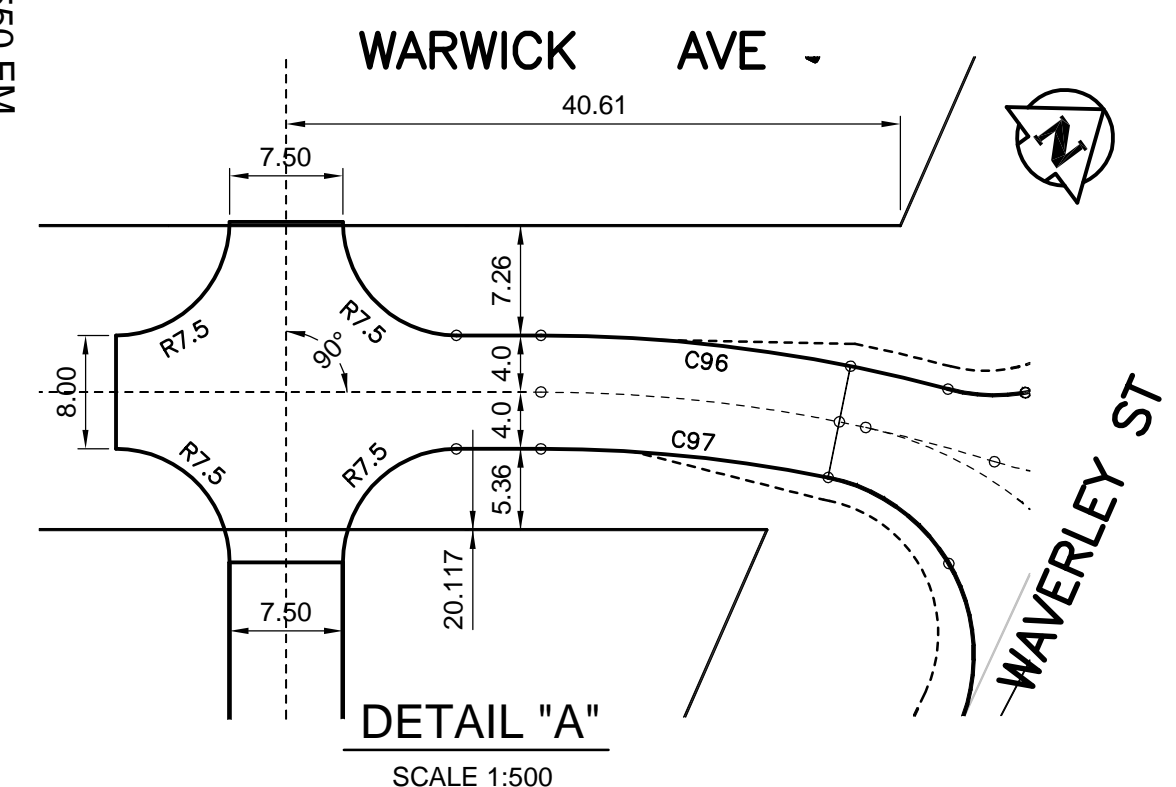
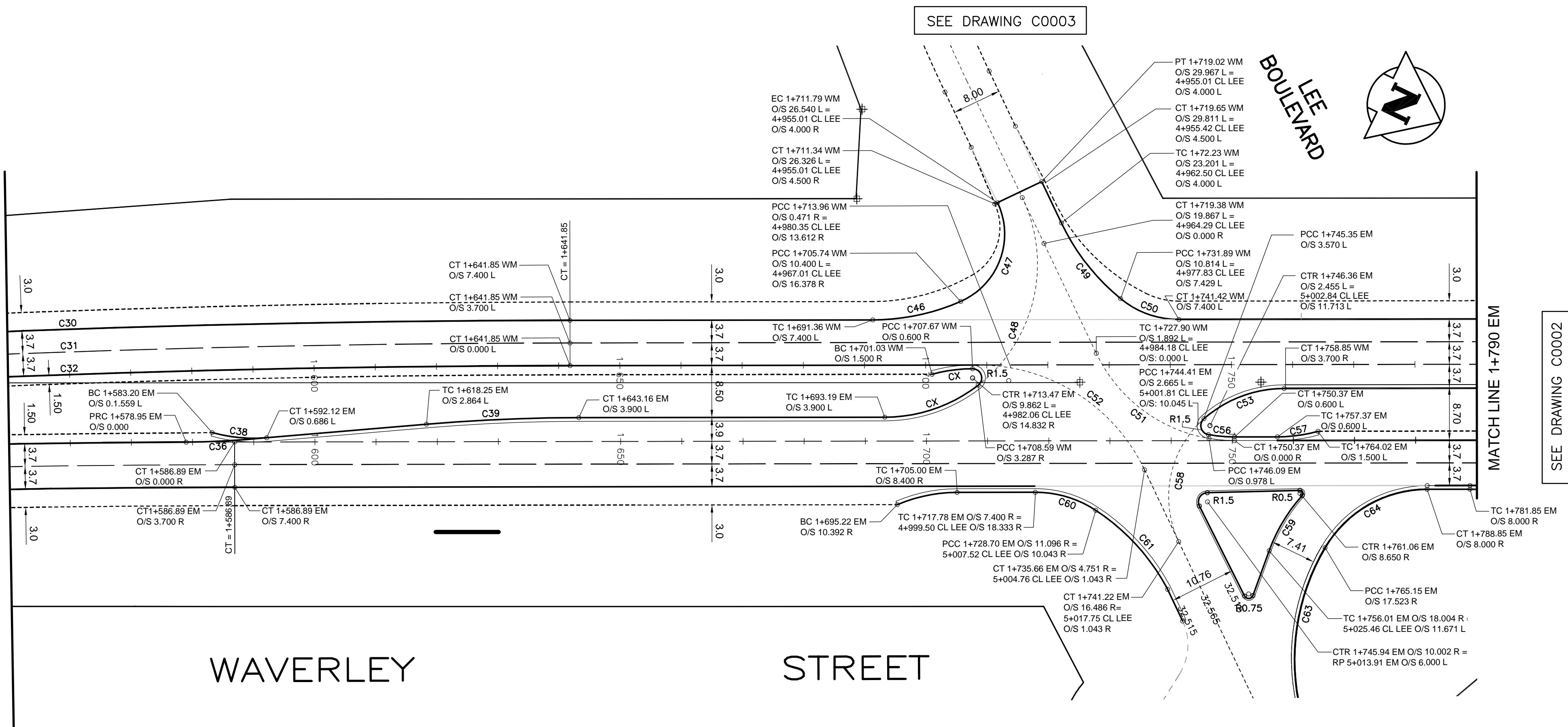


CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C1	20.00	5.40	30°12'55"	10.55
C4	20.00	5.36	30°01'17"	10.48
C5	2492.60	78.78	3°37'14"	157.51
C6	2496.30	78.90	3°37'14"	157.74
C7	2500.00	79.01	3°37'14"	157.98
C8	2509.10	65.38	2°59'07"	130.73
C9	2512.80	65.48	2°59'07"	130.92
C10	2516.50	65.57	2°59'07"	131.12
C15	24.40	5.55	25°38'28"	10.92
C16	2.90	12.85	154°34'18"	7.82
C18	25.00	31.33	102°49'34"	44.87
C19	12.00	15.26	103°38'51"	21.71
C22	12.00	10.20	80°44'55"	16.91
C23	100.00	15.35	17°27'02"	30.46
C24	25.00	21.83	82°14'49"	35.89
C26	20.00	3.02	17°11'11"	6.00
C27	2.90	12.11	153°04'26"	7.75
C28	24.40	5.63	26°00'22"	11.07
C29	5.00	1.57	34°52'57"	3.04
C33	2500.00	67.84	3°06'32"	135.65
C34	2496.30	67.74	3°06'32"	135.45
C35	2492.60	67.64	3°06'32"	135.24
C91	12.00	11.54	87°44'30"	18.38
C92	12.00	12.84	93°53'17"	19.66
C93	1.20	5.56	155°37'56"	3.26
C94	17.00	2.68	17°55'20"	5.32
C95	18.00	2.17	13°44'56"	4.32



CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C96	103.75	13.69	15°22'7"	27.23
C97	96.25	9.59	11°22'52"	19.12



Control Survey Monuments (Local Coordinates)					
No.	GBM	Elevation	Northing	Easting	Description
CP 1		232.535 m	3000.042	10000.005	IB CP1
CP 2	GBM82024	232.259 m			83R523 - N.E. COR. WAYERLEY ST. & SANDUSKI DR. WHICH IS APPROX. 12m S. OF 9th SET OF H LINE HYDRO POLES S. OF LEE BLVD. ON E. SIDE OF WAYERLEY ST. TBLT. ON TOP OF 0.05m DIA. x 2.4m IRON PIPE, IN VALVE BOX, 1m W. OF E.L. WAYERLEY ST. & 0.15m S. OF N.L. SANDUSKI DR.
CP 3	GBM82020	232.892 m			N. SIDE LEE BLVD., E. OF WAYERLEY ST. TBLT. IN S. CONC. FOUNDATION OF No. 1301 LEE BLVD., CANADIAN NAZARENE COLLEGE MEN'S RESIDENCE, 0.5m W. & 0.5m BELOW TYNDALL STONE OF MOST SLY. PROJECTION OF S.E. COR. OF BLDG.
CP 3	GBM75006	232.474 m			216 (654216) - N.W. COR. WAYERLEY ST. & CADBORO RD. TBLT. IN 7.6m CONC. PILE BENEATH VALVE BOX, 6.3m E. OF W.L. WAYERLEY ST. & 6.8m S. OF N.L. CADBORO RD.

CIRCULAR CURVE DATA				
CURVE	RADIUS	TANGENT	DELTA	LENGTH
C30	2507.40	81.95	3°44'39"	163.85
C31	2503.70	81.83	3°44'39"	163.61
C32	2500.00	81.71	3°44'39"	163.37
C36	165.00	6.80	4°34'55"	13.19
C39	165.00	6.44	4°28'04"	12.87
C40	2511.10	6.48	0°17'45"	12.97
C43	29.40	2.61	10°09'44"	5.21
C45	5.00	1.57	34°54'55"	3.05
C46	36.00	7.51	23°33'23"	14.80
C47	12.00	12.38	91°48'19"	19.23
C48				
C49	36.00	8.05	25°12'32"	15.84
C50	15.00	5.38	39°25'47"	10.32
C51	25.00	15.82	64°38'18"	28.20
C52	30.00	18.98	64°38'27"	33.85
C53	20.00	8.43	45°42'44"	15.96
C56	24.40	2.16	10°06'16"	4.30
C57				
C58	17.00	11.83	69°38'49"	20.66
C59	27.50	5.36	22°03'34"	10.59
C60	18.00	6.09	37°22'29"	11.74
C61	36.00	8.73	27°15'58"	17.13
C63	36.00	19.13	55°57'48"	35.16
C64	20.00	11.41	59°23'45"	20.73



- GENERAL NOTES**
- CHAINAGE IS ALONG PROPOSED WEST AND EAST MEDIAN CONTROL LINES OF WAYERLEY STREET.
 - STATION 1+000 = NW CORNER OF JOHN ANGUS DRIVE & WAYERLEY STREET
 - REFER TO DRAWING C0008 TO C0011 FOR WAYERLEY ST PLAN AND C0012 TO C0015 FOR WAYERLEY ST PROFILES.
 - REFER TO DRAWING C0003 FOR LEE BOULEVARD GEOMETRIC LAYOUT.
 - WHERE CURB & GUTTER IS PROPOSED, DIMENSION IS TO BACK OF CURB.

B.M. ELEV.			
B	ADDENDUM No. 1 - GENERAL REVISIONS	11.05.24	BDK
A	ISSUED FOR TENDER	11.05.13	BDK
NO	REVISIONS	DATE	BY
		10.04.21	

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NO. 0800040300-DWG-C0001-A

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

WAYERLEY STREET
TWINNING AND ASSOCIATED WORKS

WAYERLEY STREET GEOMETRIC LAYOUT
FROM STA 1+250 TO STA 1+790

CITY DRAWING NUMBER
SHEET OF 1 22
C0001