



- NOTES:
- 1) ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION, UNLESS OTHERWISE NOTED.
 - 2) ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
 - 3) ALL EXISTING CULVERTS WITHIN EXCAVATION AREA TO BE REMOVED UNLESS OTHERWISE NOTED.
 - 4) ALL PRIVATE APPROACHES TO BE 200mm REINFORCED CONCRETE PAVEMENT, UNLESS OTHERWISE NOTED.
 - 5) ALL MEDIANS/BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
 - 6) ALL CURBS SHALL BE MODIFIED BARRIER CURB, UNLESS OTHERWISE NOTED.

	C1	C2	C3	C4	C28	C29
Δ	5'45"48"	27'36"06"	19'25"24"	5'27"09"	2'51"45"	2'17"26"
R	140.00	15.00	50.00	140.00	500.00	500.00
T	7.05	3.68	8.55	6.67	12.49	10.00
L	14.08	7.23	16.95	13.32	24.98	19.99
TC	N 5519533.31 E 638497.04	N 5519550.78 E 638494.22	N 5519570.74 E 638483.68	N 5519581.27 E 638480.04	N 5519529.13 E 638513.79	N 5519500.99 E 638527.84
CT	N 5519544.64 E 638486.69	N 5519557.39 E 638491.89	N 5519585.58 E 638471.19	N 5519592.02 E 638472.17	N 5519550.29 E 638500.54	N 5519517.43 E 638516.28

APEGM
Certificate of Authorization
ND LEA Inc.
No. 4317 Date: May 1, 2007

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	WATERMAIN	---	---	HYDRO POLE	---	---	CENTRE LINE	---
⊕	HYDRANT	⊕	---	HYDRO POLE WITH LIGHT	---	---	WEST GUTTER	---
⊕	VALVE	⊕	---	PROPERTY LINE	---	---	EAST GUTTER	---
---	LAND DRAINAGE SEWER	---	---	MODIFIED BARRIER CURB	---	---	WEST PROP. LINE	---
---	WASTE WATER SEWER	---	---	PINNED BARRIER CURB	---	---	EAST PROP. LINE	---
⊙	MANHOLE	⊙	---	EDGE OF ASPHALT ROADWAY	---	---	WEST DITCH	---
⊙	CATCH BASIN	⊙	---	SIDEWALK RAMP	---	---	EAST DITCH	---
---	SUB-DRAIN	---	---	ELEVATION	(32.50)	---		---
---	UTILITIES ADJUSTED	⊙ ⊙ ⊙ Δ	---	CONC. SIDEWALK/ISLAND	---	---		---
---	GAS	---	---	ASPHALT PAVEMENT	---	---		---
---	M.T.S.	---	---	MEDIAN/BULLNOSE	---	---		---

LOCATIONS APPROVED

UNDERGROUND STRUCTURES
SIGNED BY: _____ DATE: _____

SUPV. U/G STRUCTURES _____ DATE: _____

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

G.B.M. ELEV.

NO.	REVISIONS	DATE	BY
3	AS PER CITY REVIEW	APR. 25	RMB
2	ISSUE UNDERGROUND STRUCTURES	MAR. 29	RMB
1	PRELIM DESIGN REVIEW	MAR. 21	RMB

ENGINEER'S SEAL

NDLEA
Suite 111-93 Lombard Avenue, Winnipeg, Manitoba R3B 3B1
Ph. 204-943-3178 Fax. 204-943-4948

DESIGNED BY: KG/TJP CHECKED BY: KG/Dd
DRAWN BY: ELD/KT APPROVED BY: RMB

HOR. SCALE 1:250
VERTICAL 1:10

DATE FEBRUARY 26, 07
DATE _____

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DATE _____

CONSULTANT ACAD DWG. NO. 41796-C-001

CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

ST. ANNE'S ROAD
ALDGLATE ROAD TO 280m SOUTH OF SOUTHLEEN BOULEVARD

PAVEMENT RECONSTRUCTION
STA. 1+00.00 - STA. 2+60.00

P-3280-01
SHEET 1 OF 12