



NOTE:
CHAINAGE IS ALONG CENTRELINE OF
PERTH AVENUE RIGHT-OF-WAY.

APEGN
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2009

PERTH AVENUE

150 WM	WATERMAIN	150 WM	○	MANHOLE	●	GAS	
400 FM	FEEDERMAIN	400 FM	□	CATCHBASIN	■	HYDRO	
300 LDS	LAND DRAINAGE SEWER	300 LDS	▽	CURB INLET	▼	MTS	
250 WWS	WASTEWATER SEWER	250 WWS	•	HYDRO POLE	•	ELEVATION	(32.000)
300 CS	COMBINED SEWER	300 CS	+	LIGHT STANDARD	+	SIDEWALK	
200 FCM	FORCEMAIN	200 FCM	—	ANCHOR	—	CURB	
	JUNCTIONS		+	TREE	+	ASPHALT	
⊕	HYDRANT	⊕	⊕	LEGAL DIMENSION	15.240	CONCRETE	
⊕	VALVE	⊕	⊕	SURVEY BAR			
⊕	CURB STOP	⊕	⊕	FENCE	⊕		
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN/PROFILE

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

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

B.M. ELEV.	
00	ISSUED FOR TENDER
NO.	REVISIONS
09.04.17	DATE
NH	BY
09.02.01	DATE

WARDROP | Engineering Inc.

DESIGNED BY NH
DRAWN BY GMD

CHECKED BY
APPROVED BY

HOR. SCALE: 1 : 250
VERTICAL: 1 : 10

RELEASED FOR CONSTRUCTION

DATE 09.02.01

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT DRAWING NO. 0900070200-SKT-C0020-00

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2009 LOCAL STREET RENEWALS PAVEMENT REHABILITATION

PERTH AVENUE ANDREWS STREET TO 100m EAST OF ANDREWS STREET STA 0+94 TO STA 2+00

CITY DRAWING NUMBER SHEET 20 OF 21 C0020