



METRIC
WHOLE NUMBERS ARE IN MILLIMETRES
DECIMALIZED NUMBERS ARE IN METRES

EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED
WATERMAIN	WATERMAIN	GAS	GAS	DITCH/SWALE	DITCH/SWALE
HYDRANT VALVE	HYDRANT VALVE	M.T.S.	M.T.S.	HYDRO POLE	HYDRO POLE
300 LDS LAND DRAINAGE SEWER	300 LDS LAND DRAINAGE SEWER	CONCRETE	CONCRETE	LIGHT STANDARD	LIGHT STANDARD
250 MMS MANHOLE	250 MMS MANHOLE	SIDEWALK	SIDEWALK	ANCHOR	ANCHOR
WASTEWATER SEWER	WASTEWATER SEWER	PAVING STONE	PAVING STONE	TREE	TREE
CATCHBASIN	CATCHBASIN	CONCRETE CURB	CONCRETE CURB	BUSHLINE	BUSHLINE
CURB INLET	CURB INLET	SIDEWALK RAMP	SIDEWALK RAMP	SURVEY BAR	SURVEY BAR
JUNCTIONS	JUNCTIONS	GRAVEL	GRAVEL	LEGAL UNIT	LEGAL UNIT
CULVERT	CULVERT	PROPERTY LINE	PROPERTY LINE	BUILDING	BUILDING
LEGEND-PLAN	LEGEND-PLAN	LOT LINE	LOT LINE	TEST HOLE	TEST HOLE
EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPN./U/G STRUCTURES	DATE
BLK. 637 OF WINNIPEG 82-020	ELN. 232.892m

NOTES:
CHAINAGE IS ALONG WEST EASEMENT PROPERTY LINE.

WARDROP Engineering Inc.

DESIGNED BY: SEH
DRAWN BY: GEL
CHKD BY: BR
APPROVED BY: BR

DATE: 03.11.17

THE CITY OF WINNIPEG
PLANNING, PROPERTY & DEVELOPMENT DEPARTMENT

FAIRFIELD PARK LOCAL IMPROVEMENT DISTRICT
STORMWATER RETENTION BASIN EXCAVATION,
OUTFALLS & ASSOCIATED WORKS

CONTRACT NO. C0002

APEN
Certificate of Authorization
Wardrop Engineering Inc.
No. 195 Expiry: April 30, 2004

CONSTRUCTION NOTES:

1. ALL CATCHBASINS TO BE AS PER SD-025 UNLESS OTHERWISE NOTED.
2. ALL CATCHBASIN LEADS TO BE 250mm AT A MINIMUM 1.5% UNLESS OTHERWISE NOTED.
3. ALL EXISTING UTILITIES USED FOR CONNECTIONS TO HAVE INVERTS VERIFIED PRIOR TO CONSTRUCTION.
4. ALL PAVEMENT DIMENSIONS ARE TO BACK OF CURB.
5. ALL PIPE BACKFILL UNDER BOULEVARD TO BE CLASS 4 UNLESS OTHERWISE NOTED.
6. ALL PIPE UNDER EXISTING OR FUTURE PAVEMENT TO BE CORED OR HAVE CLASS 2 BACKFILL.
7. ALL SEWER PIPE TO BE C76 CL III UNLESS OTHERWISE NOTED.

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09

LEGEND-PLAN

NO.	REVISIONS	DATE
0	ISSUED FOR TENDER	03.12.09
1	ISSUED FOR APPROVAL	03.12.09