



MEDIUM DUTY ASPHALT PAVEMENT STRUCTURE N.T.S.

HEAVY DUTY ASPHALT PAVEMENT STRUCTURE N.T.S.

GARBAGE ENCLOSURE CONCRETE PAD STRUCTURE N.T.S.

CONCRETE APPROACH STRUCTURE N.T.S.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
WSP Canada Inc.
No. 5079 Date: April 30, 2014

150 mm WM	WATERMAIN	150 mm WM	---	GAS				
○	HYDRANT	●	---	HYDRO				
⊗	VALVE	●	---	M.T.S.				
300 mm LDS	LAND DRAINAGE SEWER	300 mm LDS	---	PEDESTAL				
250 mm CS	WASTE WATER SEWER	250 mm CS	---	GROUND ELEVATION	230.00			
○	MANHOLE	●	---	PAVEMENT ELEVATION	(230.00)			
□	CATCH BASIN	■	---	PROPERTY LINE				
△	CURB INLET	▲	---	SURVEY BAR				
▽	SIGN	●	---	CURB STOP				
○	LAMP STANDARD	●	---	TESTHOLE				
○	UTILITY POLE	●	---					
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES	
SUPV. U/G STRUCTURES COMMITTEE	DATE
NOTE:	
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 WITH CONSTRUCTION.	

NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	14/06/20	BDE
1	ISSUED FOR CLIENT SIGN OFF	14/04/20	BDE
0	ISSUED FOR REVIEW	13/10/29	BDE

WSP	1600 BUFFALO PLACE WINNIPEG, MB, CANADA, R3T 6B8 PHONE: 204-477-6950 FAX: 204-474-2884 WWW.WSPGROUP.COM
DESIGNED BY	B.D.E.
CHECKED BY	B.J.
DRAWN BY	M.B.S.
APPROVED BY	B.J.
HOR. SCALE:	N.T.S. (A1)
VERT. SCALE:	
RELEASED FOR CONSTRUCTION	
DATE:	FEBRUARY 2014

ENGINEER'S SEAL
PROVINCE OF MANITOBA
Paul B. Jonson
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO.
131-20672-C05-R0

THE CITY OF WINNIPEG PLANNING, PROPERTY & DEVELOPMENT	CITY DRAWING NO. 23-2014-C05
SEVEN OAKS POOL PARKING LOT RECONSTRUCTION PROJECT DETAILS	SHEET 5 OF 5 REV. 0