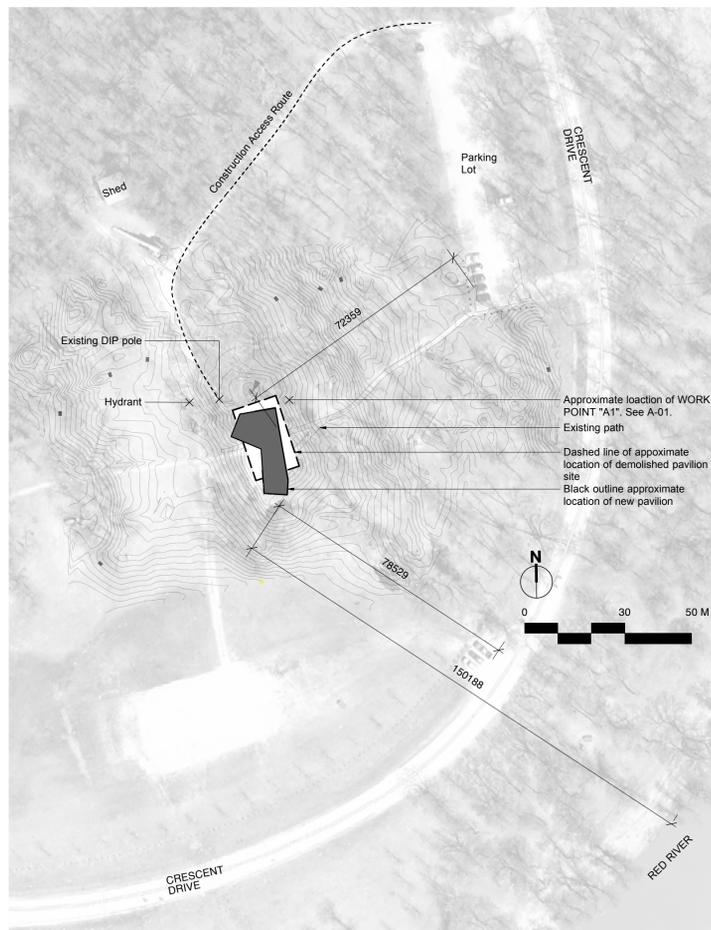


Crescent Drive Park Pavilion

Crescent Drive Park, Winnipeg, MB



TAG	FIRE	STC	THERMAL	DIAGRAM	DESCRIPTION
PARTITION ASSEMBLIES					
P1	N/A	N/A	N/A		Partition 5/8" (16mm) abuse resistant wallboard 2x6 (38x140mm) wood studs @ 610mm O/C 5/8" (16mm) abuse resistant wallboard
P2	N/A	36	N/A		Plumbing Partition 5/8" (16mm) abuse resistant wallboard 2x8 (38x184mm) wood studs @ 610mm O/C 4" (100mm) acoustic mineral wool 5/8" (16mm) abuse resistant wallboard
WALL ASSEMBLIES					
W1	N/A	36	R-27		Wood Slat Exterior Wall 2x3 (38x64mm) vertical fir rough sawn lumber @ 57mm O/C 2x3 (38x64mm) PT horizontal wood furring @ 915mm O/C 3" (78mm) vertical z-girt @ 915mm O/C 2x3 (38x64mm) PT horizontal wood @ 600mm O/C 4" (100mm) rigid insulation Adhered air and vapour barrier 1/2" (13mm) plywood sheathing 2x6 (38x140mm) wood stud at 610mm O/C 4" (100mm) mineral wool batt insulation 5/8" (16mm) abuse resistant wallboard
W2	N/A	36	R-27		Aluminum Panel Assembly 3/16" (5mm) aluminum panels adhered to: 1/2" (13mm) exterior grade plywood 2x3 (38x64mm) PT horizontal wood furring @ 915mm O/C 3" (78mm) vertical z-girt @ 915mm O/C 2x3 (38x64mm) PT horizontal wood @ 600mm O/C 4" (100mm) rigid insulation Adhered air and vapour barrier 1/2" (13mm) plywood sheathing 2x6 (38x140mm) wood stud at 610mm O/C 4" (100mm) mineral wool batt insulation 5/8" (16mm) abuse resistant wallboard
W3	N/A	N/A	N/A		Wood Slat Screen 2x3 (38x64mm) vertical fir rough sawn lumber @ 57mm O/C 2x3 (38x64mm) PT horizontal wood furring @ 915mm O/C 2x6 (38x140mm) PT vertical wood stud at 610mm O/C 4" (100mm) mineral wool batt insulation 2x3 (38x64mm) PT horizontal wood furring @ 915mm O/C Truss
W4	N/A	36	R-27		Glazed wall assembly Sealed glazing unit adhered to: 1/2" (13mm) painted exterior grade plywood 2 1/2" (64mm) rigid insulation 2x4 (38x64mm) PT vertical wood furring to suit Adhered air/vapour membrane 1/2" (13mm) plywood sheathing 2x6 (38x140mm) wood stud at 610mm O/C 4" (100mm) mineral wool batt insulation 5/8" (16mm) abuse resistant wallboard
W5	N/A	N/A	N/A		Aluminum Panel Assembly - non insulated 3/16" (5mm) Aluminum panels adhered to: 1/2" (13mm) exterior grade plywood 2x3 (38x64mm) horizontal wood furring @ 915mm O/C 2x6 (38x140mm) wood stud @ 610mm O/C
W6	N/A	N/A	R-20		Foundation Wall 110 concrete faced insulation board Waterproof membrane Concrete wall (See Structural)

ABBREVIATIONS:

ACT	Acoustic ceiling tile	MIR	Mirror
AFC	At finished ceiling	MTL	Metal
AFF	At finished floor	MTL DK	Exposed metal deck
AH	Access hatch	N.I.C.	Not in contract
ALUM	Aluminum	O/C	On centre
AP	Access panel	O/F	Outside face
AR	Abuse resistant	O/H	Overhead
BB	Base board	O/O	Outside to outside
BBH	Base board heater	OTA	Open to above
BCS	Baby change station	OWSJ	Open web steel joist
BF	Barrier free	P/A	Public address
B/O	Bottom of	PL	Plastic laminate
BR	Back rest	PNT	Paint
CA	Contract administrator	PRTN	Partition
CB	Cove base	PT	Pressure treated
CIP	Cast in place	PTL	Push to lock button
CJP	Control joint	PW	Plywood
CLG	Ceiling	RB	Rubber base
CMU	Concrete masonry unit	RD	Roof drain
COL	Column	RH	Robo hook
CONC	Concrete	R/O	Rough opening
CT	Ceramic tile	RSB	Recessed switch box
DF	Drinking fountain	RTU	Roof top unit
CW	Complete with	RV	Relief vent
DO	Down	RWL	Rain water leader
EHD	Electric hand dryer	SCR	Screen
E/S	Each side	SD	Soap dispenser
EPT	Electrical panel	SG	Storefront
EP	Epoxy paint	SG	Steel sign
FAP	Fire annunciator panel	SIM	Similar
FEP	Fire extinguisher	SN	Sanitary napkin disposal
FD	Floor drain	SP	Splash pad
FH	Floor hatch	SS	Stainless steel
FRP	Fibre reinforced panel	ST	Stain
GB	Grab bar	STN	Station
GWB	Gypsum wall board	TG	Tempered glass
H	Hose bib	TP	Toilet paper dispenser
HM	Hollow metal	TPTN	Typical partition
HDM	Hydro meter	U/S	Underside
HP	Hydro pole	VOS	Verify on site
HSS	Hollow steel section	WC	Washroom
IF	Inside to inside	WD	Wood
LI	Light fixture	WG	Window grille
MG	Mechanical grille	WP	Water proof
		WR	Waste receptacle
		WW	Window Wall
		X	Existing

ROOF ASSEMBLIES

TAG	FIRE	STC	THERMAL	DIAGRAM	DESCRIPTION
R1	N/A	N/A	R-35		Insulated Roof 2 ply modified bitumen roof membrane 1/4" (6mm) asphaltic cover board (fire tape all joints) 3/4" (19mm) exterior grade plywood 7" (78mm) rigid insulation Adhered air/vapour membrane 3/4" (19mm) plywood Wood Truss (see Structural) 5/8" (16mm) GWB
R2	N/A	N/A	N/A		Roof 2 ply modified bitumen roof membrane 1/4" (6mm) asphaltic cover board (fire tape all joints) 3/4" (19mm) exterior grade plywood Wood joist (see Structural)

DRAWING LIST

ARCHITECTURAL		
A-00	TITLE SHEET	
A-01	SITE & ROOF PLAN	
A-03	FLOOR PLAN	
A-04	REFLECTED CEILING PLAN	
A-05	ELEVATIONS	
A-06	BUILDING SECTIONS	
A-07	WALL SECTIONS & DETAILS	
A-08	DETAILS	
A-09	DETAILS	
A-10	INTERIOR ELEVATIONS	
A-11	INTERIOR ELEVATIONS	
SP-1	ARCHITECTURAL SPECIFICATION	
SP-2	ARCHITECTURAL SPECIFICATION	
LANDSCAPE		
L001	OUTLINE SPECIFICATIONS	
L101	MATERIALS PLAN	
L102	LAYOUT PLAN	
L501	DETAILS	
L502	DETAILS	
STRUCTURAL		
S-0	GENERAL NOTES	
S-1	FOUNDATION & MAIN FLOOR FRAMING	
S-1.1	FOUNDATION LAYOUT PLAN	
S-1.2	FOUNDATION LAYOUT PLAN	
S-2	ROOF FRAMING PLAN & GIRDER TRUSS DETAILS	
S-3	SECTIONS & DETAILS	
S-4	BUILDING SECTIONS & ELEVATIONS	
MECHANICAL		
M-0.0	MECHANICAL LEGEND AND DRAWING LIST	
M-1.1	MAIN FLOOR - PLUMBING RENOVATION PLAN	
M-2.1	MAIN FLOOR - HVAC RENOVATION PLAN	
M-3.1	MECHANICAL SPECIFICATION	
M-3.2	MECHANICAL SPECIFICATION	
ME-1.0	MECHANICAL AND ELECTRICAL DATA SHEETS	

ELECTRICAL		
E1.0	ELECTRICAL SYMBOL LEGEND, DRAWING LIST AND SCHEDULES	
EL2.0	MAIN FLOOR LIGHTING LAYOUT	
EP2.0	MAIN FLOOR - POWER AND SYSTEMS LAYOUT	
ES.0	ELECTRICAL SPECIFICATION	

PROJECT DESCRIPTION

The Crescent Drive Park Pavilion is a fully accessible public facility offering four season washroom and assembly space nestled along a forest edge. The washrooms (men's, women's, and a universal toilet room) and attached mechanical room are separated from a multi-purpose room by a outdoor covered patio. The building is wood framed with a large wood truss structure at the perimeter of the covered patio. The rainscreen siding is of vertical stained douglas fir, with interior siding panels composed of sandblasted aluminum panels. Exterior doors are curtain wall, as is the horizontal mullion SSG glazed window system. Floors in heated spaces are polished structural slab, while the covered patio and landscape patio are of slab on grade concrete with gravel areas adjacent to the building. Total building area (under roof) is approximately 2000 sq. ft. with 1000 sq. ft. being conditioned space. The CDP Pavilion is built on the site of the previous pavilion, since demolished. The landscape patio, cast in place concrete block benches and tables and fire pit are designed for four season outdoor use, concentrating park activity and focus at the pavilion. Great care must be taken to protect the trees, and a 3 metre radius is required around the trunks from any soil compaction, hoarding, or construction activity.

GENERAL NOTES

- All existing dimensions are plus/minus and are to be confirmed by the General Contractor on site.
- The General Contractor shall verify the location of all site services with their respective utility companies prior to commencement of work. Coordinate with Contract Administrator and subtrades for service tie-ins.
- Patch and make good all surfaces affected by installation and construction of adjacent disciplines should any surfaces be damaged through the course of construction and transportation.
- Clean up all construction debris from the site and repair any damage to the site resulting from construction upon completion of the work.
- Provide protective site hoarding until occupancy is issued.
- All topographic data provided is approximate and is to be verified prior to construction.
- Contract Administrator to verify site layout and location prior to commencement of construction.
- General Contractor to obtain all permits.
- All dimensions are to gridline or face of finished assembly unless otherwise noted.

OWNER:

THE CITY OF WINNIPEG
185 KING ST
WINNIPEG, MB
R3B 1J1
(204) 794-4418
(204) 986-4354

PRIME CONSULTANT:

PETER SAMPSON ARCHITECTURE STUDIO INC.
707 SARA AVENUE
WINNIPEG, MB
R3G 0Y8
(204) 475-9323

LANDSCAPE CONSULTANTS:

PLAIN PROJECTS
562-A ACADEMY ROAD
WINNIPEG, MB
R3N 0E3
(204) 930-0727

STRUCTURAL CONSULTANT:

WOLFROM ENGINEERING LTD.
345 WARDLAW AVENUE
WINNIPEG, MB
R3L 0L5
(204) 452-0041

MECHANICAL & ELECTRICAL CONSULTANTS:

MCWAGE Consulting Professional Engineers
1821 WELLINGTON AVE #210
WINNIPEG, MB
R3H 0G4
(204) 779-7900

Owner

City of Winnipeg
Crescent Drive Park
781 Crescent Drive

No.	Date	Revision Notes
1.	2016.02.26	Issued for Client Review
2.	2016.07.05	Issued for Construction
3.	2016.10.18	Issued with Addendum Number 4



This drawing must not be scaled. The contractors shall verify all dimensions and other data on site prior to commencement of work. Discrepancies, errors, and omissions are to be reported to the Architect prior to proceeding with the Work.

Drawings and specifications as instruments of service are the property of the Architect; the copyright in the same being reserved to him.

No reproduction or revision to these drawings may be made without the permission of the Architect, and when made, must bear his name. All prints to be returned to the Architect upon request.

Project
Crescent Drive Park Pavilion

Drawing
Title Sheet

Drawn By
MH, DB, MJK
Scale
As Noted

Reviewed By
PS
Drawing No.
A-00

Date
January 2016

Project No.
1448

Revision No.
3