**ENGINEER:** 

**STRUCTURAL** 

# architecture inc.

### **CONSULTANT TEAM**

ARCHITECT: 1x1 ARCHITECTURE INC

120 FORT STREET, SUITE 103 **WINNIPEG, MANITOBA, R3C 1C7** 

**WINNIPEG, MANITOBA, R3C 1E5** 

**BARNES & DUNCAN LAND SURVEYING** 

LAVERGNE DRAWARD & ASSOCIATES INC

TEL: (204) 318-2010

298 FORT STREET

TEL: (204) 284-5999

**MECHANICAL ENGINEER:** 

**ELECTRICAL** 

**COMMISSIONING** 

**ENGINEER:** 

EXISTING BASEBALL DIAMOND

NEW OUTDOOR POOL

KILDARE AVENUE E.

- EXISTING SINGLE FAMILY RESIDENCES

EXISTING SPLASH PAD

PHASE 1B - NEW OUTDOOR POOL BUILDING

ROLAND MICHENER

HOCKEY ARENA

TRANSCONA CENTENNIAL POOL

TRANSCONA CENTENNIAL POOL

BID OPPORTUNITY 1008 -2015 1101 WABASHA ST. WINNIPEG, MANITOBA

ISSUED FOR CONSTRUCTION

FEBRUARY 17, 2016

**OUTLINE OF PHASE 1** CONSTRUCTION (N.I.C.):

DONE UNDER A SEPARATE CONTRACT, HOWEVER, THE

MECHANICAL EQUIPMENT

**NEW OUTDOOR** 

**POOL BUILDING** 

WORK WITHIN THIS AREA WILL BE

SERVICING THE NEW PHASE 1 POOL WILL BE INCORPORATED INTO THE NEW OUTDOOR POOL BUILDING.

REFER TO SPEC. SECTION 01 11 00 FOR COMPLETE SCOPE OF WORK.

Winnipeg

193 DUMOULIN STREET **ENGINEER AGENT** 420 - 70 ARTHUR STREET WINNIPEG, MANITOBA, R2H 0E4 WINNIPEG, MB, R3B 1G7 TEL: (204) 947-2222 TEL: (204) 669-6818 **DRAWING LIST** TITLE SHEET **STRUCTURAL** 

SITE SERVICING PLAN

**MECHANICAL** 

**SECTIONS** 

A1.1 SITE AND LANDSCAPE PLAN A2.1 A3.1 **REFLECTED CEILING PLAN** 

**SURVEY PLAN** 

M3.0 M4.0 **MECHANICAL SPECIFICATIONS BUILDING ELEVATIONS AND** M4.1 **BUILDING SECTIONS** 

WALL SECTIONS E1.0

A5.2 WALL SECTIONS A6.1 PLAN DETAILS INTERIOR ELEVATIONS

FLOOR PLAN - PLUMBING M2.0 FLOOR PLAN - H.V.A.C. FLOOR PLAN - NATURAL GAS

**GENERAL NOTES** 

TYPICAL DETAILS

**ROOF FRAMING PLAN** 

**MECHANICAL SPECIFICATIONS AND DETAILS** 

FOUNDATION/MAIN FLOOR FRAMING PLAN

**ELECTRICAL** 

**S1.2** 

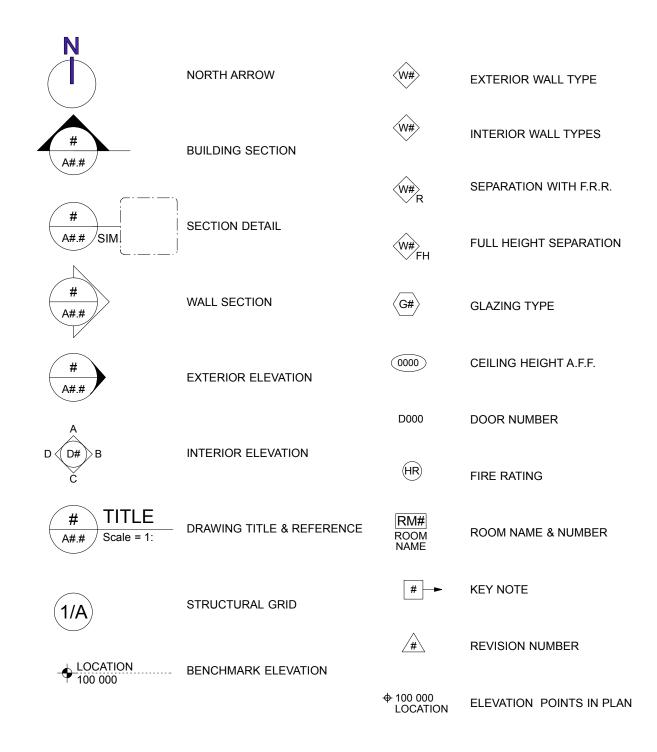
**S2.1** 

**S2.2** 

S5.1

**ELECTRICAL - SPECIFICATION AND LAYOUTS** E2.0 **ELECTRICAL - SCHEDULES AND LAYOUTS** 

### **SYMBOLS**



A/FL	ABOVE FLOOR	LOC	LOCATION
ALUM	ALUMINUM	MAS	MASONRY
ANOD	ANODIZED	MAX	MAXIMUM
BLDG	BUILDING	MECH	MECHANICAL
BM	BEAM	MIN	MINIMUM
BOT, BTM	ВОТТОМ	MISC	MISCELLANEOUS
B.S	BOTH SIDES	M.O.	MASONRY OPENING
BTWN	BETWEEN	MR	MIRROR
C.I.P	CAST IN PLACE	MTL	METAL
CL	CENTER LINE	N.I.C	NOT IN CONTRACT
C.P	CENTER POINT	O.C	ON CENTER
C.L.F	CHAIN LINK FENCE	O.D	OUTSIDE DIAMETER
COL	COLUMN	O/F	OUTSIDE FACE
		O.H	OVERHEAD
C/W	COMPLETE WITH	OPNG	OPENING
CONC	CONCRETE		
C.B	CONCRETE BLOCK	O.W.S.J	OPEN WEB STEEL JOIST
Cl	CONTROL JOINT	PL	PLATE
D	DEEP	P.LAM	PLASTIC LAMINATE
DTL	DETAIL	PLYW	PLYWOOD
DN	DOWN	PNL	PANEL
DWG, DRWG	DRAWING	PREFIN	PREFINISHED
EA	EACH	PS	PRESSED STEEL
ELEV	ELEVATION	PTD, PT	PAINTED, PAINT
ELEC	ELECTRICAL	R/CONC	REINFORCED CONCRETE
EPOX	EPOXY	R.D.	ROOF DRAIN
EQ	EQUAL	REINF	REINFORCED
EQUIP	EQUIPMENT	RM	ROOM
EXP	EXPOSED	R.O.	ROUGH OPENING
EXT	EXTERIOR	SHWR	SHOWER
FD	FLOOR DRAIN	SIM	SIMILAR
F.H.C	FIRE HOSE CABINET	SLP	SLOPE
FIN	FINISH	SPEC'D	SPECIFIED
FLR, FL	FLOOR	S.S	STAINLESS STEEL
GA	GAUGE	ST, STL	STEEL
GALV	GALVANIZED	STO, STOR	STORAGE
GLUM	GALVALUME	STRUC	STRUCTURAL
G.C	GENERAL CONTRACTOR	SURF MTD	SURFACE MOUNTED
G.L	GRID LINE	SUSP	SUSPENDED
GWB	GYPSUM WALL BOARD	TH	THICK / THICKNESS
H.W	HAZARDOUS WASTE	T.O.	TOP OF
Н	HIGH	T.O.C.	TOP OF CONCRETE
H.D	HEAVY DUTY		
HT	HEIGHT	TYP	TYPICAL
H.M	HOLLOW METAL	U/F	UNDER FLOOR
HOR, HORIZ		U/G	UNDER GROUND
		U/S	UNDER SIDE
HR	HOUR	V.B	VAPOUR BARRIER
HSS	HOLLOW STEEL SECTION	VEH	VEHICLE
HYDR	HYDRAULIC	VERT	VERTICAL
I.D	INSIDE DIAMETER	VEST	VESTIBULE
I/F	INSIDE FACE	W	WIDE
INT	INTERIOR	W/	WITH
INSUL	INSULATION	W.MEM	WATERPROOFED MEMBRANE
L.W	LIGHT WEIGHT	W.T.	WEEPING TILE
1	LONG		

**NOVA 3 ENGINEERING LTD. 201-120 FORT STREET** 

**NOVA 3 ENGINEERING LTD.** 

INTEGRATED DESIGNS INC.

TEL: (204) 943-6142

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**WINNIPEG, MANITOBA, R3C 1C7** 

**WINNIPEG, MANITOBA, R3C 1C7** 

## **GENERAL DRAWING NOTES**

THE DRAWINGS SHALL NOT BE SCALED. FOLLOW GIVEN DIMENSIONS ONLY.

THE CONTRACTOR SHALL SATISFY HIMSELF THAT ALL DIMENSIONS, ELEVATIONS, DATUMS, AND INFORMATION SHOWN ARE CORRECT. VERIFY ALL DIMENSIONS ON SITE. DIMENSIONS ARE AS FOLLOW UNLESS OTHERWISE NOTED: - FACE OF MASONRY WALLS

- EXTERIOR FACE OF ALL INTERIOR WALLS PRIOR TO COMMENCEMENT OF WORK, REPORT ANY DISCREPANCIES TO THE CONTRACT ADMINISTRATOR.

VARIATIONS AND MODIFICATIONS TO WORK SHOWN WILL NOT BE ALLOWED WITHOUT THE WRITTEN PERMISSION OF THE CONTRACT ADMINISTRATOR

ALL DIMENSIONS ARE METRIC UNLESS OTHERWISE NOTED.

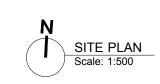
NO REPRODUCTION OF THE DRAWINGS MAY BE MADE WITHOUT THE WRITTEN CONSENT OF THE CITY OF WINNIPEG AND ALL REPRODUCTION MUST BEAR THE NAME OF THE ARCHITECT.

FOR ROOM FINISH SCHEDULE SEE SPECIFICATIONS.

FOR DOOR AND FRAME SCHEDULE SEE SPECIFICATIONS.

GENERAL CONTRACTOR SHALL NOTIFY THE CONTRACT ADMINISTRATOR OF ANY MECHANICAL AND ELECTRICAL APPARATUS APPEARANCE WHICH MAY VARY FROM THAT INDICATED IN THE CONTRACT DOCUMENTS.

# **ABBREVATIONS**



EXISTING BUILDING