



**2**  
**A1** **Site Plan**  
Scale: NTS

**1**  
**A1** **BIRD'S EYE VIEW: TRAINING ROOM AND MPR**  
CONCEPTUAL DESIGN: NTS

**DRAWING LIST**

- A-1 SITE PLAN & BUILDING CODE MATRIX
- A-2 FLOOR PLANS
- A-3 ELEVATIONS
- A-4 SECTIONS & DETAILS
- A-5 SCHEDULES & SPECIFICATIONS
- S-1 CONNECTION DETAILS

ISSUED FOR  
Tender 10/11/05  
Design Submission 9/30/05

SEAL

ARCHITECT / PRIME CONSULTANT  
**SYNYSHYN ARCHITECTURE** PLANNING INC  
ARCHITECTURE  
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FACILITY MANAGEMENT  
PRESENTATIONS

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ENGINEERING CONSULTANT

**CITY OF WINNIPEG**  
**BID OPPORTUNITY # 499-2005**

PROJECT TITLE  
**PAN AM POOL**  
**INTERIEOR RENOVATION**  
25 POSEIDON BAY  
WINNIPEG, MB

DRAWING TITLE  
**SITE PLAN**  
**BUILDING CODE MATRIX**

DESIGNED BY JS/AD DRAWN BY AD

ISSUE DATE 10/5/05 REVISION No.

PROJECT No. 561 DRAWING No. **A-1**

**Building Code Matrix**

File Number: 561 Owner: City of Winnipeg Public Works  
Project description / location: Interior Renovations to 2nd Floor Lobby Pan Am Pool 25 Poseidon Bay, Winnipeg, MB

Item	Manitoba Building Code Data Matrix Parts 3 & 9			NBC Reference						
	Change of Use	New Addition	Alteration	Part 3	Part 9					
1 Project Description: Renovate 2nd floor lobby area to facilitate a diving training room and a multi purpose room				2.1.3.1	9.10.1.3					
2 Major Occupancy(s)	SWIMMING POOL (ASSEMBLY)			3.1.2.1 (1)	9.10.2					
3 Building Area (m <sup>2</sup> )	Existing 105 750 SF (9825 SM)	New N/A	Total 105 750 SF (9825 SM)	1.1.3.2	1.1.3.2					
4 Gross Area	Existing	New	Total							
5 Number of stories	Above Grade 2	Below grade		3.2.1.1.6, 1.1.3.2	2.1.3.1					
6 Height of Building (m)					2.1.3.1					
7 Number of streets / Access Roads	2			3.2.2.10 & 3.2.5.5						
8 Building Classification	GROUP A, DIVISION 3 - CONFORMING CONSTRUCTION	3.2.2.30		3.2.2.20-83	9.10.4					
9 Sprinkler System Proposed	N/A	entire building		3.2.2.20-83	9.10.8.2					
		basement only		3.2.1.5						
		in lieu of roof rating		3.2.2.17						
		not required								
10 Standpipe required	EXISTING	yes	no	3.2.5.8						
11 Fire Alarm required	EXISTING	yes	no	3.2.4	9.10.17.2					
12 Water Service / supply is Adequate	EXISTING	yes	no	3.2.5.7						
13 High Building		yes	no	3.2.6						
14 Permitted Construction	Combustible	Non-Combustible	Both	3.2.2.20-83	9.10.6					
Actual Construction	Combustible	Non-Combustible	Both							
15 Mezzanine's Area (m <sup>2</sup> )	EXISTING			3.2.1.1.(3)-(8)	9.10.4.1					
16 Occupant load based on	EXISTING	m <sup>2</sup> /person	design of building	3.1.1.6	9.9.1.3					
Basement:	Occupancy	Load	Persons							
1st Floor:	Occupancy	Load	Persons							
2nd Floor:	Occupancy	Load	Persons							
3rd Floor:	Occupancy	Load	Persons							
17 Barrier-free Design		yes	no (Explain)	3.8	9.5.2					
18 Hazardous Substances		yes	no	3.3.1.2.(1) & 3.3.1.19(1)	9.10.1.3(4)					
19 Required Fire Resistance (FRR)	Horizontal Assemblies	Listed Design No. or Description (SG-2)		3.2.2.20-83 & 3.2.1.4	9.10.8 & 9.10.9					
	Floors	Hours								
	Roof	Hours								
	Mezzanine	Hours								
	FRR of Supporting Members	Listed Design No. or Description (SG-2)								
	Floors	Hours								
	Roof	Hours								
	Mezzanine	Hours								
20 Spatial Separation - Construction of Exterior Walls	N/A			3.2.3	9.10.14					
Wall	Area of EBP (m <sup>2</sup> )	L.D. (m)	L/H or H/L	Permitted Max. % of Openings	Proposed % Openings	FRR (hours)	Listed Design or Description	Comb. Constr. Const.	Non-comb. Cladding	Non-comb. Const.
North										
South										
East										
West										
For Additional Walls add Additional rows										
- 21 - Other										

**General Notes**

1. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL EXISTING BUILDING DIMENSIONS IN RELATION TO THE PROPOSED RENOVATIONS TO THE EXISTING BUILDING
2. CONTRACTOR SHOULD CAREFULLY REVIEW ALL DRAWINGS BEFORE COMMENCING THE WORK AND REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR
3. THE CONTRACTOR SHALL APPOINT A WELL EXPERIENCED, QUALIFIED SUPERINTENDENT TO COORDINATE AND SUPERVISE THE WORK
4. ALL INCONSISTENCIES AND ERRORS SHALL BE PROMPTLY REPORTED TO THE CONTRACT ADMINISTRATOR FOR CORRECTION PRIOR TO CONTINUATION OF WORK
5. ARCHITECTURAL DIMENSIONS AND HEIGHTS GOVERN OVER STRUCTURAL WHERE INCONSISTENCIES OCCUR. IF THE CONTRACTOR FAILS TO LOOK AT THE ARCHITECTURAL DRAWINGS IN CASE OF ERRORS, HE SHALL BE FULLY RESPONSIBLE AND CORRECT AS DIRECTED BY THE CONTRACT ADMINISTRATOR
6. THE CONTRACTOR SHALL SCHEDULE AND COORDINATE ALL WORK BETWEEN SUB TRADES AND SPECIALTY ITEMS
7. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND HIS SUB-TRADES TO INSTALL ALL PRODUCTS ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS. FAILURE TO DO SO CAN RESULT IN REINSTALLATION OF SUCH AT NO EXTRA COST TO THE CITY
8. ARCHITECTURAL, STRUCTURAL, AND ANY OTHER SPECIALTY DRAWINGS SHALL BE READ TOGETHER AS A WHOLE. STRUCTURAL ITEMS NOT SHOWN IN THE ARCHITECTURAL DRAWINGS SHALL BE INCLUDED IN THE WORK, WHERE CONFLICT ARISES BETWEEN THE ARCHITECTURAL AND STRUCTURAL DRAWINGS, CONTACT THE CONTRACT ADMINISTRATOR FOR CLARIFICATION
9. THE CONTRACT ADMINISTRATOR WILL ASSIST IN ALL MATTERS REQUIRING CLARIFICATION, INTERPRETATION OR ADDITIONAL DETAILS WHEN NECESSARY DURING THE CONTRACT.
10. CONTRACTOR IS TO ENSURE THAT ALL EXISTING SURFACES ARE PROTECTED AGAINST DAMAGE DURING THE COURSE OF DEMOLITION AND CONSTRUCTION. IF ACCIDENTAL DAMAGE SHOULD OCCUR, THE CONTRACTOR SHALL BE RESPONSIBLE TO ENSURE THAT REPAIRS ARE PERFORMED TO ACHIEVE PRE-EXISTING CONDITIONS, TO THE SATISFACTION OF THE CONTRACT ADMINISTRATOR