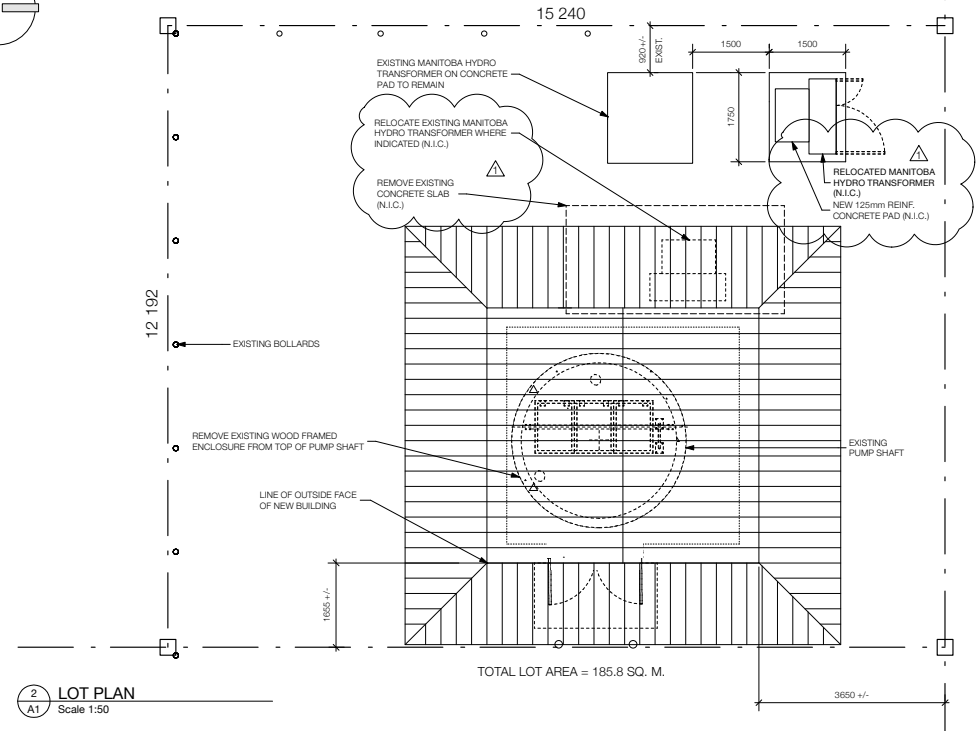


1 SITE PLAN  
A1 Scale 1:200



2 LOT PLAN  
A1 Scale 1:50



**BUILDING CODE SUMMARY**

**GENERAL**

Major Occupancy Classification: Group F, Division 3 - Low Hazard Industrial  
 Building Area: 25.0 sq. m.  
 Building Height: 1 storey  
 Building Facing: 1 street  
 Building is Sprinklered: No  
 Firewalls: N/A  
 Design Occupant Load: 5 (Note that this is a Service Building with limited occupancy)  
 Building Importance Category: Post-disaster

**BUILDING SIZE & CONSTRUCTION RELATIVE TO OCCUPANCY**

Construction Article: **3.2.2.7b. - Group F, Division 3, up to 2 Storeys**  
 Construction: Combustible or non-combustible, singly or in combination  
 Floor Assemblies: 45 min. if of combustible construction (N/A - slab-on-grade construction)  
 Mezzanine Assemblies: N/A  
 Roof Assemblies: N/A  
 Load-bearing Beams and Columns: 45 min. if of combustible construction (N/A)

**SPATIAL SEPARATION**

**North Wall**  
 Limiting Distance: 3.65 m.  
 Exposing Building Face: 16.0 sq. m.  
 Unprotected Openings: 53% (allowable) 0% (actual)  
 Fire Resistance Rating: 3/4 hr.  
 Construction: Combustible  
 Cladding: Combustible

**South Wall**

Limiting Distance: 6.59 m.  
 Exposing Building Face: 16.0 sq. m.  
 Unprotected Openings: 100% (allowable) 0% (actual)  
 Fire Resistance Rating: N/A  
 Construction: Combustible  
 Cladding: Combustible

**East Wall**

Limiting Distance: 23.21 m.  
 Exposing Building Face: 15.0 sq. m.  
 Unprotected Openings: 100% (allowable) 28% (actual)  
 Fire Resistance Rating: N/A  
 Construction: Combustible  
 Cladding: Combustible

**West Wall**

Limiting Distance: 5.64 m.  
 Exposing Building Face: 15.0 sq. m.  
 Unprotected Openings: 100% (allowable) 0% (actual)  
 Fire Resistance Rating: N/A  
 Construction: Combustible  
 Cladding: Combustible

A-B C A - DETAIL/SECTION NO.  
B - DRAWING WHERE SHOWN  
C - DRAWING WHERE TAKEN

<b>SYVERSON MONTEYNE ARCHITECTURE</b> WWW.SM-ARC.COM 9-204-947-3136 1-204-947-3161 607-70 Arthur St Winnipeg, MB		ARCHITECT'S SEAL 	<b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT <b>Winnipeg</b>
DESIGNED BY: DSy CHECKED BY: EN DRAWN BY: CWS AP APPROVED BY: DSy HORIZ. SCALE: AS SHOWN RELEASED FOR CONSTRUCTION: signed by K. Zurek	BID OPPORTUNITY: 901-2008 PLOT DATE: 2009 03 26	<b>REHABILITATION OF BOURNAIS WASTEWATER PUMPING STATION</b> SITE AND LOT PLANS	CONSULTANT DRAWING NUMBER: <b>A1.0</b> SHEET 1 OF 14 CITY DRAWING NUMBER: <b>8746</b>