

ADDRESS: 1360 PEMBINA HIGHWAY PROJECT No: 2011-096 SHEET TITLE: KEY PLAN / UNDERGROUND SERVICES, SCOPE OF WORK, DRAWING LIST DATE: 2012.07.24 FILE NAME: 2011.096.00.dwg/A0



# FORT GARRY LIBRARY 1360 PEMBINA HIGHWAY

PROJECT NUMBER 2011-096  
 BID OPPORTUNITY NUMBER 598-2012  
 AUGUST 2012



CITY OF WINNIPEG  
 PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT  
 MUNICIPAL ACCOMMODATIONS DIVISION  
 300-65 GARRY STREET  
 WINNIPEG, MANITOBA  
 R3C 4K4

## DESIGN SUMMARY & SCOPE OF WORK

- MAIN FLOOR = 7,060 SQUARE FEET (656 m<sup>2</sup>)
- MEZZANINE LEVEL = 440 SQUARE FEET (41 m<sup>2</sup>)
- TOTAL 7,500 SQUARE FEET (697 m<sup>2</sup>)
- UPGRADE UNIVERSAL DESIGN ADDRESSES ACCESSIBILITY REQUIREMENT AT THE FRONT ENTRANCE AND RETROFIT TO EXISTING WASHROOMS & RAILING SYSTEM.
- UPGRADE EXTERIOR FRONT LANDSCAPING.
- PROVIDE IMPROVED INSULATION VALUE TO NEW ROOFING.
- UPGRADE & REDUCE LIGHTING & ELECTRICAL SYSTEM.
- UPGRADE & REPLACE EXISTING HVAC MECHANICAL SYSTEM.
- UPGRADE TO MORE ENERGY EFFICIENT WINDOW UNITS.
- REDUCE MEZZANINE SIZE TO COMPLY WITH ONE EGRESS STAIR REQUIREMENT BY NBC.
- PROVIDE NEW MULTI-PUPOSE WORK SPACE.
- UPGRADE INTERIOR FINISHES - FLOORING, PAINTING, ETC.

## DRAWING LIST

### COVER SHEET

A0	KEY PLAN / UNDERGROUND SERVICES, DESIGN SUMMARY & SCOPE OF WORK, DRAWING LIST
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### ARCHITECTURAL

A1	MAIN & MEZZANINE FLOOR PLAN - DEMOLITION
A2	MAIN & MEZZANINE FLOOR PLAN - RENOVATION
A3	MAIN & MEZZANINE FLOOR PLAN: REFLECTED CEILING - DEMOLITION & RENOVATION
A4	MAIN & MEZZANINE FLOOR PLAN: FLOOR FINISH - DEMOLITION & RENOVATION, ROOM FINISH SCHEDULE
A5	BUILDING ELEVATIONS - NEW WINDOW LOCATIONS & WALL REPAIRS
A6	MAIN & MEZZANINE FLOOR PLAN - NEW GUARD & STAIR RAILING
A7	LARGE PLAN - CIRCULATION DESK & WORK AREA WALL DIVIDER
A8	LARGE PLANS - INTERIOR ELEVATIONS, MILLWORK SECTIONS & FINISHES
A9	MAIN & MEZZANINE FLOOR PLAN - FURNITURE PLAN, ACCENT PANEL MOTIFS

### LANDSCAPING

L1	PARTIAL SITE PLAN - LANDSCAPING
L2	LANDSCAPING SPECIFICATIONS

### STRUCTURAL

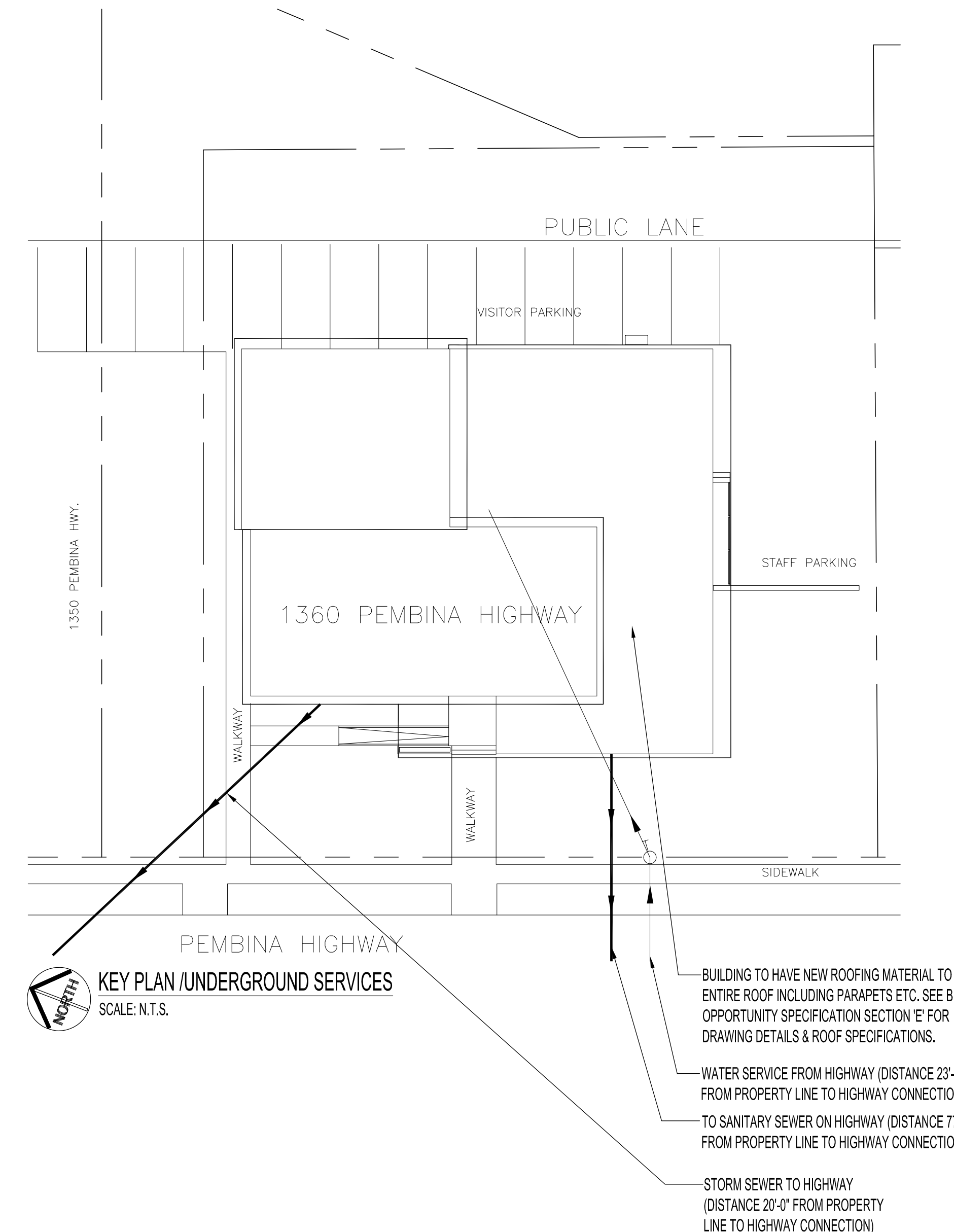
S1	PARTIAL SITE PLAN - RAMP, STAIR & WALKWAY DEMOLITION
S2	PARTIAL SITE PLAN - NEW RAMP & PILE PLAN
S3	STRUCTURAL SECTIONS & DETAILS
S4	PARTIAL SITE PLAN - RAMP GUARD & HANDRAIL PLAN, ELEVATIONS, SECTIONS & DETAILS
S5	PARTIAL FLOOR PLAN - ELEVATIONS & SECTIONS, LINTEL DETAILS

### MECHANICAL & PLUMBING

M1	ROOF PLAN - DEMOLITION - MECHANICAL
M2	ROOF PLAN & SCHEDULES - RENOVATION - MECHANICAL
M3	CRAWLSPACE, BASEMENT, MAIN & MEZZANINE FLOOR PLAN - DEMOLITION - MECHANICAL
M4	MEZZANINE & MAIN FLOOR PLAN - RENOVATION - MECHANICAL
M5	BASEMENT & PARTIAL MAIN FLOOR PLAN - DEMOLITION & RENOVATION - PLUMBING
M6	SPECIFICATIONS - MECHANICAL & PLUMBING

### ELECTRICAL, DATA & COMMUNICATION

E1	ROOF, MEZZANINE & MAIN FLOOR PLANS: DEMOLITION; POWER, DATA, COMMUNICATION
E2	ROOF, MEZZANINE, MAIN & BASEMENT FLOOR PLANS: RENOVATION; POWER, DATA, COMMUNICATION
E3	UNDERSIDE MEZZANINE & MAIN FLOOR REFLECTED CEILING PLANS: DEMOLITION; LIGHTING
E4	UNDERSIDE MEZZANINE & MAIN FLOOR REFLECTED CEILING PLANS: RENOVATION; LIGHTING
E5	RENOVATION; ELECTRICAL PANELS
E6	SPECIFICATIONS, SEQUENCE OF OPERATION: ELECTRICAL, LIGHTING, SECURITY, POWER, DATA & COMMUNICATION



**NOTES:**  
 THESE DRAWINGS SHALL NOT BE SCALED.  
 THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.  
 THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.  
 ALL OPENINGS THROUGH FIRE ASSEMBLIES ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER.  
 ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.  
 THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.  
 WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED, UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.  
 WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

ORIGINAL STAMPED BY: R.K. FOK LI Arch.  
 DATE: 2012.08.24

No.	REVISION/DESCRIPTION	BY	DATE
SEAL			

DRAWN	CHECKED	DESIGNED	APPROVED
DATE: 2012.07.24	USER APPROVAL		

THE CITY OF WINNIPEG  
 PLANNING, PROPERTY AND DEVELOPMENT DEPARTMENT  
 MUNICIPAL ACCOMMODATIONS DIVISION  
 3-65 GARRY STREET, R3C 4K4

PROJECT  
 FORT GARRY LIBRARY  
 INTERIOR & EXTERIOR REFURBISHING DESIGN  
 1360 PEMBINA HIGHWAY

SHEET TITLE  
 KEY PLAN / UNDERGROUND SERVICES  
 DESIGN SUMMARY & SCOPE OF WORK  
 DRAWING LIST

SCALE AS SHOWN	PROJECT No: 2011-096	SHEET No: A0
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DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1