



- GENERAL NOTES:**
- THE CONTRACTOR SHALL VERIFY ALL EXISTING GEOMETRY AS WELL AS PROPOSED DIMENSIONS, ELEVATIONS AND LAYOUT IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION, AND NOTIFY THE CONTRACT ADMINISTRATOR OF ANY INCONSISTENCIES.
  - ANY DAMAGE TO EXISTING STRUCTURE BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED BY THE CONTRACTOR AT HIS OWN COST.
  - ALL REFERENCES TO CODES, STANDARDS, SPECIFICATIONS, GUIDELINES, ETC. SHALL MEAN THE LATEST EDITION.
  - ALL STAINLESS STEEL SHALL BE GRADE 316L UNLESS OTHERWISE NOTED.
  - ALL WELDS SHALL CONFORM TO CSA STANDARD W59 AND AMERICAN WELDS SOCIETY STANDARD AWS D1-5.
- ITEMS OF WORK:**
- REMOVAL OF EXISTING CHIMNEYS, INCLUDING ALL ITEMS INCIDENTAL TO THE WORK.
  - REMOVAL AND ON-SITE STORAGE OF ROOF SLAB AND REINSTALLATION AFTER NEW CHIMNEYS HAVE BEEN INSTALLED.
  - REMOVAL OF SECTIONS OF BREACHING CONNECTION/FLUE AS DIRECTED BY CONTRACT ADMINISTRATOR.
  - CUT EXISTING ANCHOR BOLTS 40 BELOW TOP OF NEW CONCRETE PAD.
  - SUPPLY AND INSTALL NEW CHIMNEYS, INCLUDING ALL ITEMS INCIDENTAL TO THE WORK.
  - SITE RESTORATION AND CLEAN UP.

Jul 06, 2007 - 3:10pm P:\41800 - 41809\11855 Replacement of 4 Chimneys\ND Lea Dwg\41855-01-S102\_070706.dwg -tbl:Layout

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

**APEGM**  
Certificate of Authorization  
ND LEA Inc.  
No. 4317 Date: 07.05.08

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

|                      |                                    |                                      |      |
|----------------------|------------------------------------|--------------------------------------|------|
| DESIGNED BY: GK      |                                    | CHECKED BY: JPL                      |      |
| DRAWN BY: ELD        |                                    | APPROVED BY: MH                      |      |
| HOR. SCALE: AS SHOWN |                                    | RELEASED FOR TENDER AND CONSTRUCTION |      |
| DATE: 07 04 12       |                                    | DATE: 07 05 17                       |      |
| NO. REVISIONS        | DATE                               | BY                                   | DATE |
| 2                    | BID OPPORTUNITY No. UPDATED        | 07 05 17                             | GK   |
| 1                    | RELEASED FOR TENDER & CONSTRUCTION | 07 05 17                             | GK   |

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ENGINEER'S SEAL  
**M.A. HATCH**  
REGISTERED PROFESSIONAL ENGINEER  
BID OPPORTUNITY: 542-2007  
PLOT DATE: 07 07 06

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**Winnipeg**

NORTH END WATER POLLUTION CONTROL CENTER  
**REPLACEMENT OF 4 CHIMNEYS**  
BOILER BUILDING - WEST WALL

CONSULTANT DRAWING NUMBER: 41855-01-S1  
SHEET 1 OF 1  
CITY DRAWING NUMBER: NEP-2553