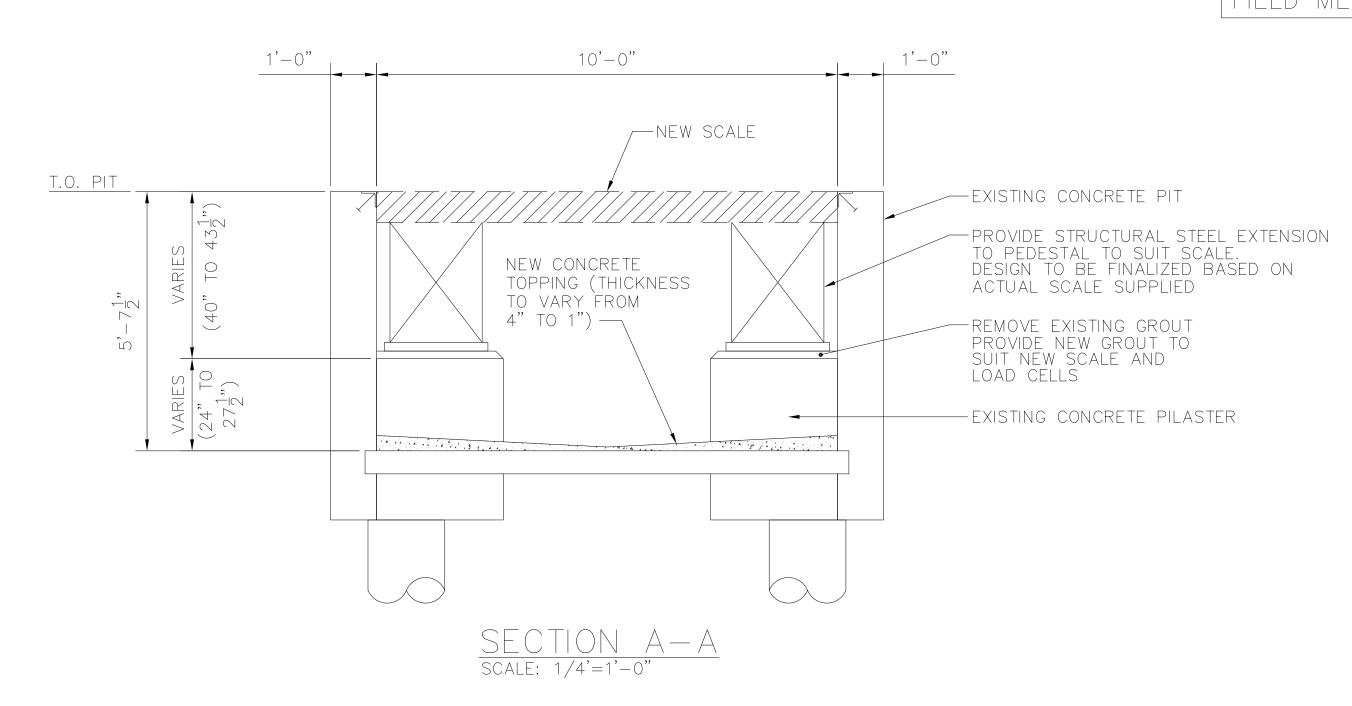


FIELD MEASURED.

APEGIN

Certificate of Authorization

KGS Group





KEY PLAN

SCOPE OF WORK:

- 1. REMOVE AND DISPOSE OF EXISTING SCALE
- 2. MODIFY EXISTING CONCRETE PILASTERS AS REQUIRED TO SUIT NEW SCALE AND LOAD CELLS
- 3. PROVIDE CONCRETE TOPPING WITHIN THE EXISTING PIT TO IMPROVE DRAINAGE TO EXISTING SUMP PIT
- 4. SUPLLY, DELIVER AND INSTALL NEW WEIGH SCALE, COMPONENTS AND ACCESSORIES AS SPECIFIED
- 5. TEST AND OBTAIN GOVERMENT CERTIFICATION FOR LEGAL-FOR-TRADE OPERATION
- 6. PROVIDE ON SITE TRAINING AND REVIEW RECOMMENDED MAINTENANCE PRACTICE WITH OWNER/OPERATOR PERSONNEL AFTER CERTIFICATION.

INSTALLATION TIME CONSTRAINTS:

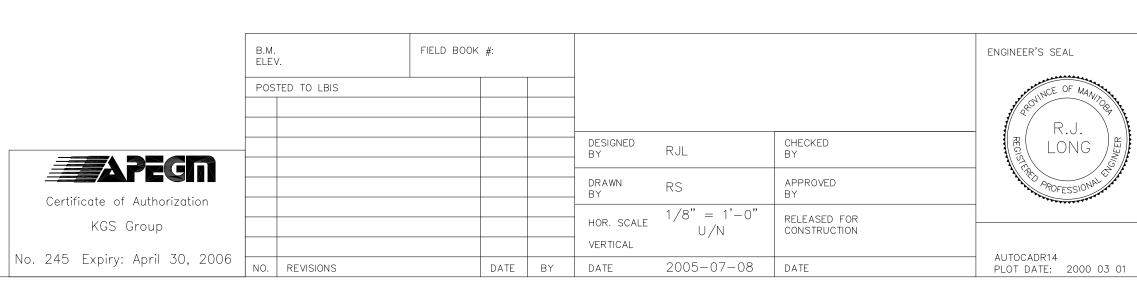
1. MINIMIZING THE DOWN TIME FOR REVOMING AND INSTALLING THE NEW SCALE IS CRITICAL. DOWN TIME IS TO BE LIMITED TO A 12 HOUR PERIOD STARTING AT 7:00 PM AND ENDING AT 7:00 AM.

<u>SPECIFIACATION:</u>

- 1. WEIGH SCALE AS PER SPECIFICATION E1
- 2. GROUT NON-SHRINK CEMENTITIOUS HIGH STRENGTH GROUT (M-BED OR APPROVED EQUAL)

3. TOPPING

- SURFACE PREPARATION CLEAN AND SHOT BLAST EXISTING CONCRETE SURFACE
- SURFACE SATURATE THE CONCRETE PRIOR TO PLACING THE TOPPING (TOPPING TO BE TARGET TOPPING CONCRETE OR APPROVED EQUAL)
- USE A BONDING SLURAY CONTAINING TARGET POLYMER BONDING AGENT (OF APPROVED EQUAL) OR ADD TARGET POLYMER BONDING AGENT TO THE MIXING WATER







THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

BRADY LANDFILL WEIGH SCALE REPLACEMENT - PIT MODIFICATIONS

CITY DRAWING NUMBER SWD-D-366

SHEET 1 OF 1