

BILL OF REINFORCING STEEL (BLACK STEEL, CHROMX, & STAINLESS STEEL)

DRAINAGE CHANNEL (C), NORTH RAMP DIAPHRAGMS (D), NORTH RAMP SLAB (N), PIER/PILE CAP (P), PRECAST SLABS (PS), ST. MATTHEW'S WALL (R), SOUTH RAMP SLAB (S), SLOPE PAVING (SP)

Main table with columns: MARK, TYPE, PIN DIAMETER, LENGTH (mm), NO. BARS, MASS (kg). Contains multiple columns of reinforcement data for various project components.

Vertical text on the left edge: C:\Winipeg\Proj\W160034-D Design\Drawings\06 Sheets\Detailed Design\Structural\W160034-DD Empress - Reinf - Ramps&Wall.dwg

LOCATION APPROVED UNDERGROUND STRUCTURES stamp. Includes logos for Engineers Geoscientists Manitoba and Morrison Hershfield. Text: SUPR. UG STRUCTURES COMMITTEE DATE... NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE...

DESIGN AND CHECK stamps. Includes Morrison Hershfield logo. Text: DESIGNED BY AF, CHECKED BY BAP, DRAWN BY AH, APPROVED BY BE, RELEASED FOR CONSTRUCTION N/A. Also includes a table for scale and date.

PROFESSIONAL'S SEAL stamp. Text: PROVINCE OF MANITOBA, REGISTERED PROFESSIONAL ENGINEER, A. FATHI, Member 41159.

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT stamp. Text: EMPRESS STREET PROJECT, SOUTH RAMP, DRAINAGE CHANNEL, NORTH RAMP AND EMPRESS STREET RETAINING WALL, BILL OF REINFORCING 1. Includes drawing number P-3494-166 and sheet 166 of 169.