

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

FOR ABUTMENTS (A), DECK SLAB (D), PIER SHAFT (P), JUMP SLABS (S)

Main table with 6 columns per section: MARK, TYPE, PIN DIAMETER, LENGTH (mm), NO. BARS, MASS. It lists various steel reinforcement items categorized by material (A1501SS, A1502SS, etc.) and type (BENT, STR).

Vertical text on the left margin: O:\Winnipeg\Proj\5170563\09_Drawing\05_Design\06_Sheets\Detailed Design\Treetop Lookout Structure\5170563 - DD26&27 - Bills.dwg

LOCATION APPROVED UNDERGROUND STRUCTURES. SUPR. U/G STRUCTURES COMMITTEE. DATE. NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.



METRIC WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

Table with columns: No., REVISIONS, YYYMMDD, BY. Includes rows for ISSUED FOR ADDENDUM 1 and ISSUED FOR TENDER.

MORRISON HERSHFIELD logo and design information: DESIGNED BY TN, CHECKED BY DAN, DRAWN BY AH, APPROVED BY BE, DATE 17/10/13.

PROFESSIONAL'S SEAL: D.A. NELSON, Member 37248, REGISTERED PROFESSIONAL ENGINEER.

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION. TACHE PROMENADE TREETOP LOOKOUT. CITY DRAWING NUMBER B250-17-57. SHEET 57 OF 70. DRAWING No. 31. BILL OF STEEL REINFORCING 1.