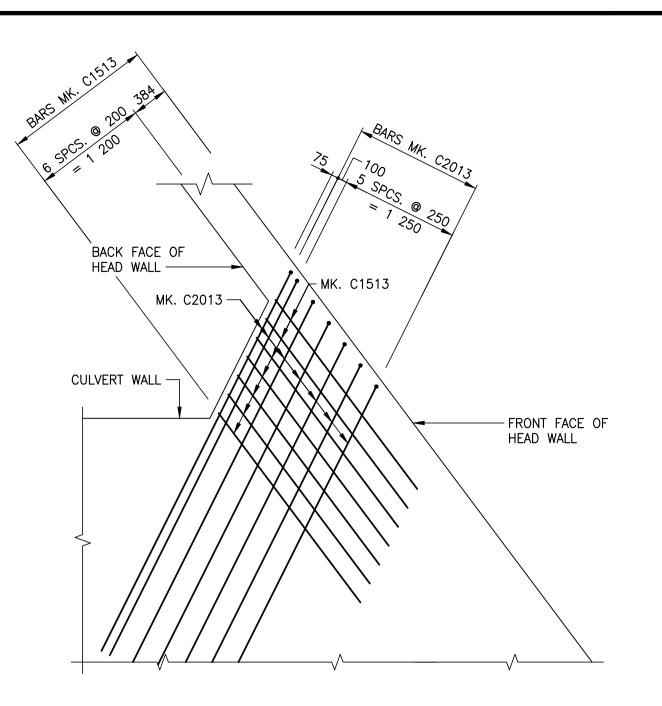


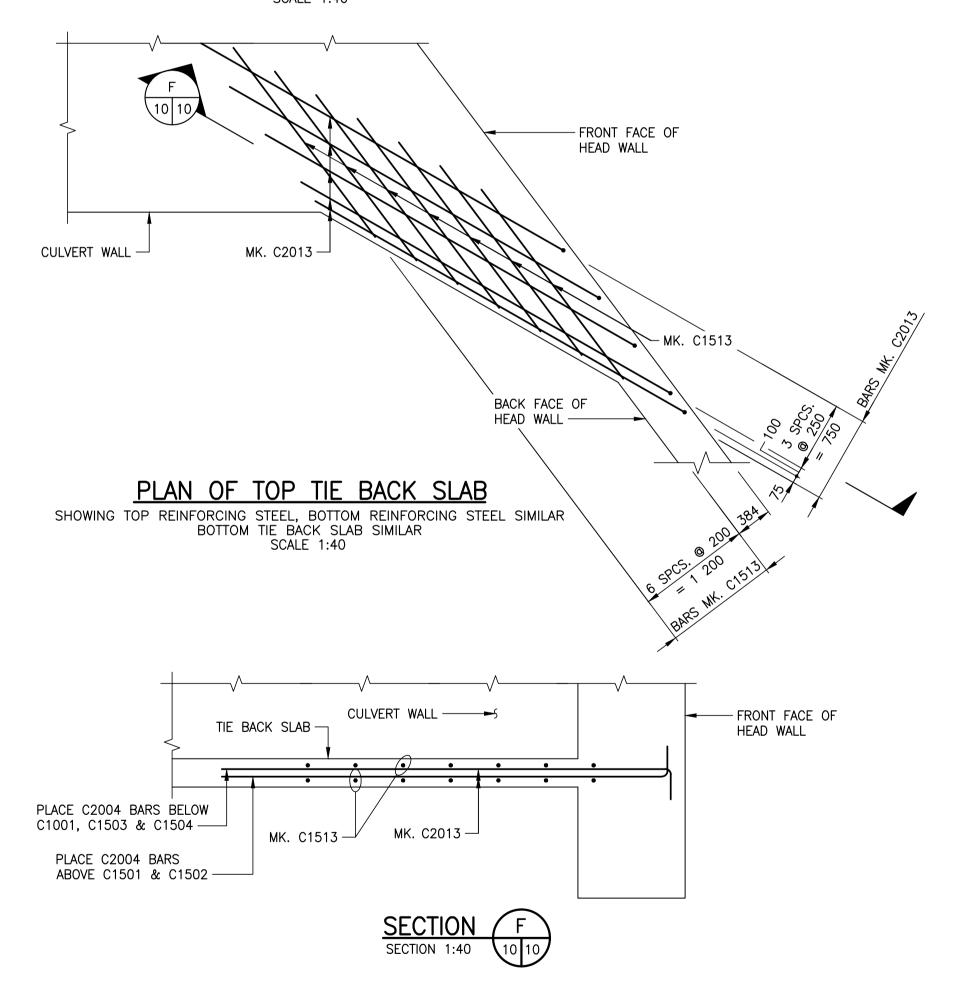
## EAST HEAD WALL AND WING WALL ELEVATION SHOWING REINFORCING STEEL IN REAR FACE OF HEAD WALL AND WING WALL SCALE 1:40

- 1. FOR SECTION G-G, H-H, I-I, J-J, AND K-K SEE SHEET 11.
- 2. FOR BILL OF REINFORCING STEEL, SEE SHEET 16.



## PLAN OF TOP TIE BACK SLAB

SHOWING TOP REINFORCING STEEL, BOTTOM REINFORCING STEEL SIMILAR BOTTOM TIE BACK SLAB SIMILAR SCALE 1:40



## **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS
GEOSCIENTISTS
MANITOBA
Certificate of Authorization
WSP Canada Group Limited

e are
No. 6657

UNDERGROUND STRUCTURES

SIGNED BY:

SUPV U/G STRUCTURES

DATE

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 EXISTANCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING

LOCATIONS APPROVED

G.B.M. = TOP NUT OF FIRST HYDRANT SOUTH OF INTERSECTION WSP Canada Group Limited BETWEEN NESS AVENUE AND LINWOOD STREET 93 Lombard Avenue, Suite 111 Winnipeg MB R3B 3B1 ELEV. = 233.659 T+ 1 204-943-3178 F+ 1 204-943-4948 www.wsp.com CHECKED DESIGNED AG MLW DRAWN APPROVED FD 1:40 HOR. SCALE RELEASED FOR CONSTRUCTION 1:40 VERTICAL ISSUED FOR TENDER 17.11.23 JL 17.11.23 REVISIONS DATE BY DATE DATE

ATEFAR
Wember
37456

17M-00806-00

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

TRURO CREEK CULVERT REPLACEMENT

AT LINWOOD STREET

BID OPPORTUNITY NUMBER
1014-2017

SHEET OF

REINFORCING DETAILS

NOTE:
These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

REINFORCING DETAILS (SHEET 2 OF 3) 10 of 19

CITY DRAWING NUMBER