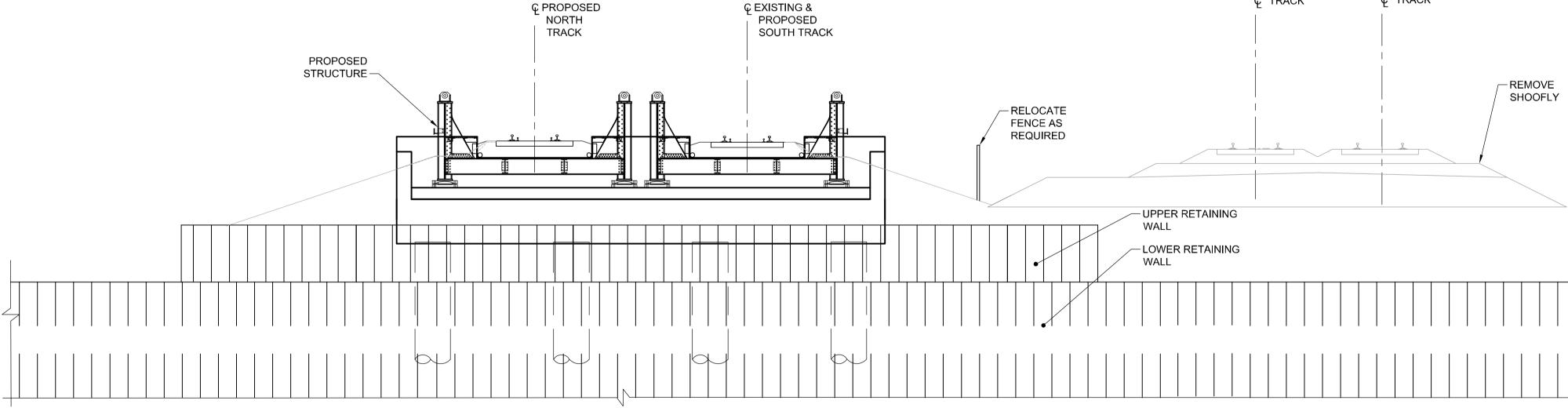
#### PROPOSED SEQUENCE OF WORK

#### BRIDGE PHASE IV, STAGE 1 & 2:

- 1. INSTALL SUPERSTRUCTURE (BEARINGS, STEEL TPG SPANS, TRAINMAN'S WALKWAY, WATERPROOFING).
- 2. CONSTRUCT PERMANENT TRACKS OVER BRIDGE AND APPROACHES.
- 3. RELOCATE RAIL TRAFFIC TO NEW STRUCTURE, PUT MAIN TRACKS BACK INTO SERVICE.
- 4. RELOCATE FIBRE OPTIC CABLE AND CN SIGNALS AND COMMUNICATION ONTO NEW BRIDGE BY OTHERS.
- 5. INSTALL SHEET PILES IN RESTRICTED CONSTRUCTION ZONE NORTH OF BRIDGE AFTER OIL LINES RELOCATED BY OTHERS.



## PROPOSED SEQUENCE OF WORK

## BRIDGE PHASE V, STAGE 1 & 2:

- 1. REMOVE TEMPORARY RAILWAY SHOOFLY.
- 2. EXCAVATE BENEATH BRIDGE STRUCTURE.
- 3. INSTALL STEEL SHEETPILES SOUTH OF BRIDGE STRUCTURE.

SECTION - EAST ABUTMENT (PHASE V, STAGE 1 & 2) CS-0004

COMMITTEE

(WEST ABUTMENT SIMILAR)

LOCATION APPROVED **AECOM UNDERGROUND STRUCTURES** SUPV. U/G STRUCTURES DESIGNED BY CHECKED FT/ZS EBL LOCATION OF UNDERGROUND STRUCTURES AS DRAWN BY APPROVED SHOWN ARE BASED ON THE BEST INFORMATION DJH EBL AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR AS NOTED THAT THE GIVEN LOCATIONS ARE EXACT. HOR SCALE: CONSTRUCTION BY: CONFIRMATION OF EXISTENCE AND EXACT VERTICAL: AS NOTED LOCATION OF ALL SERVICES MUST BE ISSUED FOR TENDER 2013/11/21 KC OBTAINED FROM THE INDIVIDUAL UTILITIES REVISIONS DATE BEFORE PROCEEDING WITH CONSTRUCTION. DATE 2013-06-04



**ENGINEER'S SEAL** 

LOEWEN Member 8325

CONSULTANT DRAWING NO.

60273041-01-CS-005

PROFESSIONAL

# BID OPPORTUNITY NO. 712-2013 THE CITY OF WINNIPEG

**PUBLIC WORKS DEPARTMENT** 

PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDITT SUBDIVISION CONTRACT 3

CITY DRAWING NUMBER U238-2014-2005 SHEET OF 37

BRIDGE STAGING PLAN - SHEET 2

CS-0005

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Certificate of Authorization AECOM Canada Ltd. No. 4671 Date: 2013/11/21