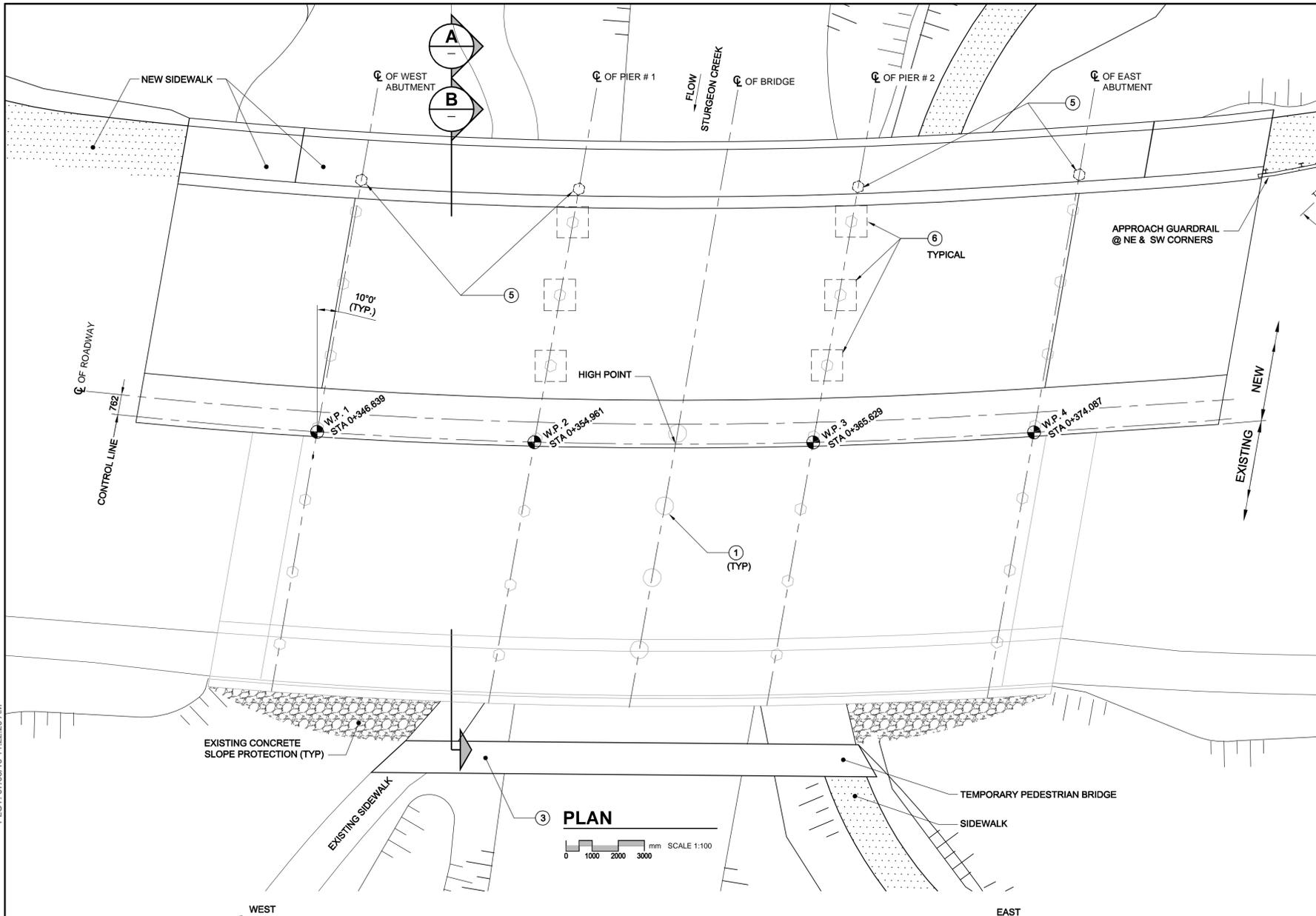


A1 SIZE 23.4" x 33.1" (594mm x 841mm)

PLOT: 07/05/10 11:22:20 AM

UMA FILE NAME: 0265-397-00_01-S-0004_RX.dwg, Saved By: kingarskic



LOCATION	NORTHING	EASTING	ELEVATION
W.P.1	9666.238	9963.956	235.282
W.P.2	9672.014	9969.946	235.324
W.P.3	9679.766	9977.273	235.325
W.P.4	9686.177	9982.790	235.282

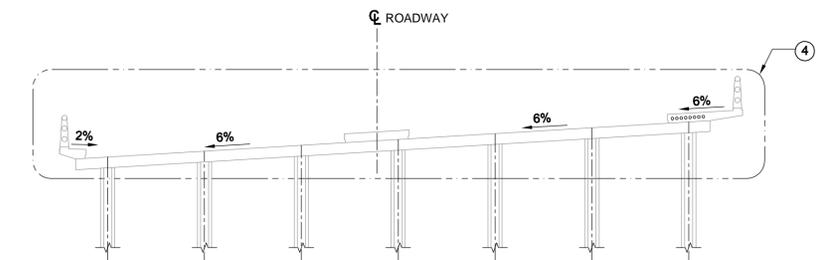
DEMOLITION NOTES:

1. THE INTENT OF THIS DRAWING IS TO SHOW THE GENERAL LAYOUT OF THE EXISTING BRIDGE STRUCTURES AND THE GENERAL LAYOUT OF THE PROPOSED BRIDGE.
2. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL DIMENSIONS OF EXISTING STRUCTURE.
3. DEMOLITION INCLUDES ALL SUPERSTRUCTURE EXCEPT FOR CABLES AND OTHER ITEMS INSIDE THE EXISTING CONDUITS AND PART OF SUBSTRUCTURE COMPONENTS.
4. RECYCLE ALL MATERIALS IN ACCORDANCE WITH THE RECYCLING PLAN.
5. THE CONTRACTOR IS RESPONSIBLE FOR SAFETY AND INTEGRITY OF THE STRUCTURES DURING DEMOLITION.
6. SUBMIT DEMOLITION PLAN IN ACCORDANCE WITH SPECIFICATIONS.
7. DO NOT DISPOSE OF ANY MATERIALS WITHIN THE PROJECT LIMITS.
8. DO NOT DAMAGE ANY ITEMS TO BE SALVAGED OR REUSED AND MAKE GOOD DAMAGED ITEMS THAT ARE TO BE SALVAGED OR REUSED.
9. BLASTING IS NOT ALLOWED.

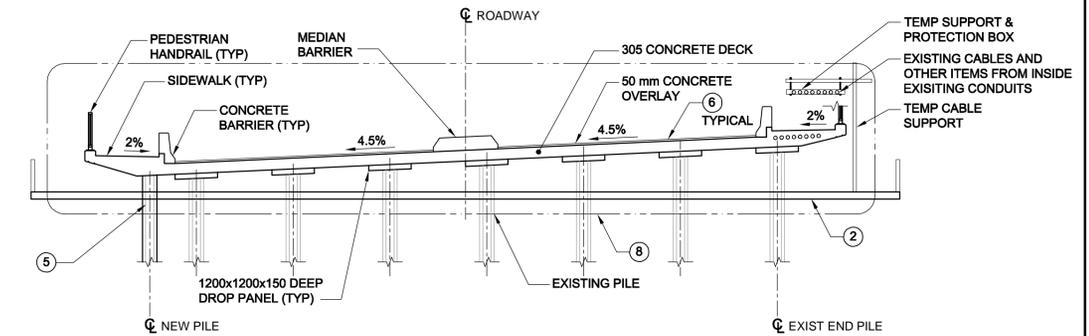
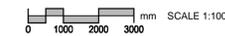
GENERAL DESCRIPTION OF PROPOSED WORKS

1. CORE CENTRE SPAN OF DECK SLAB TO INSTALL WORKING PLATFORM TEMPORARY SUPPORT @ CENTRE SPAN.
2. INSTALL WORKING PLATFORM TO SUPPORT CABLES AND OTHER ITEMS INSIDE EXISTING CONDUITS AND TO CAPTURE ALL DEMOLITION AND CONSTRUCTION DEBRIS.
3. INSTALL TEMPORARY PEDESTRIAN BRIDGE AND SIDEWALK.
4. REMOVE EXISTING DECK.
5. INSTALL 4 NEW PILES ON NORTH SIDE OF THE BRIDGE.
6. MODIFY EXISTING PILES BY INSTALLING DROP PANELS ON TOP OF EXISTING PILES (14 TOTAL).
7. PARTIAL REMOVAL OF EXISTING WINGWALL, BALLAST WALLS, TO ACCOMMODATE ADDING SIDEWALK TO THE NORTH SIDE OF THE BRIDGE.
8. INSTALL NEW CONCRETE DECK, BARRIERS, SIDEWALK, RAILINGS, AND EXISTING CABLES INSIDE NEW SPLIT CONDUITS.
9. REMOVE TEMPORARY WORKING PLATFORM AND TEMPORARY PEDESTRIAN BRIDGE.

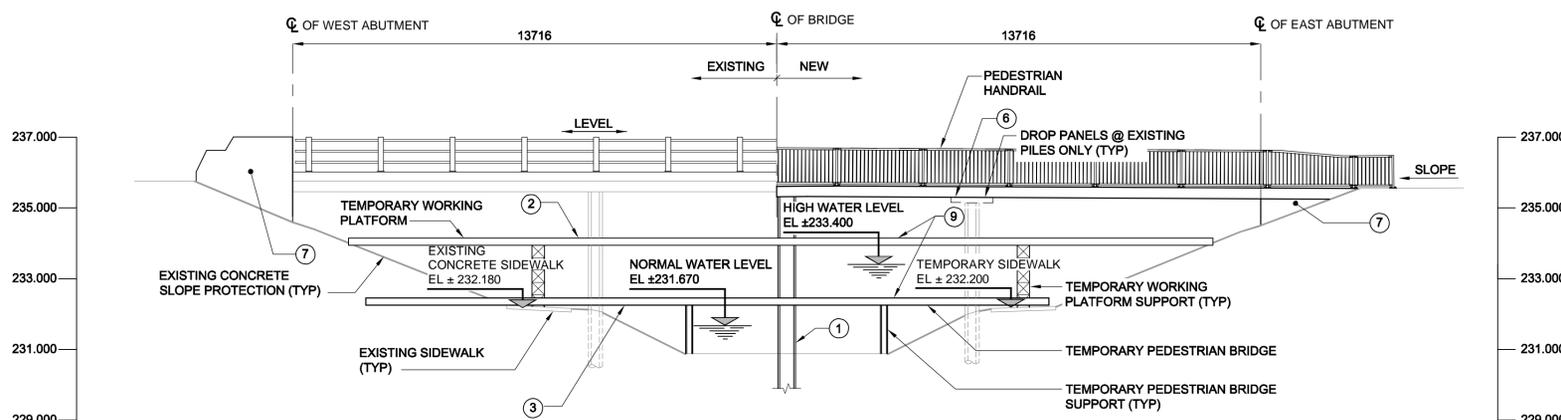
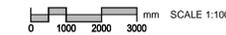
PLAN



SECTION A



SECTION B



SOUTH ELEVATION



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



BM 40-012 ELEV 238.149m			
DESIGNED BY	BLL	CHECKED BY	SBB
DRAWN BY	MP	APPROVED BY	BWS
HOR. SCALE	AS NOTED	RELEASED FOR CONSTRUCTION	
VERT. SCALE	AS NOTED	DATE	07/03/23
ISSUED FOR 50% REVIEW	07/05/10	DJH	
NO. REVISIONS	YYMMDD	BY	

UMA | AECOM

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PROFESSIONAL'S SEAL: MAURITZ LAU, REGISTERED PROFESSIONAL ENGINEER, May 10, 2007

CONSULTANT DRAWING NO. 0265-397-00_01-S-0004_RX.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
TRANSPORTATION ENGINEERING DIVISION

HAMILTON AVENUE BRIDGE REHABILITATION
GENERAL ARRANGEMENT

CITY DRAWING NUMBER: B133-07-04
SHEET 04 OF 30
DRAWING No. 04
REV 0

BID OPPORTUNITY NO. 349-2007