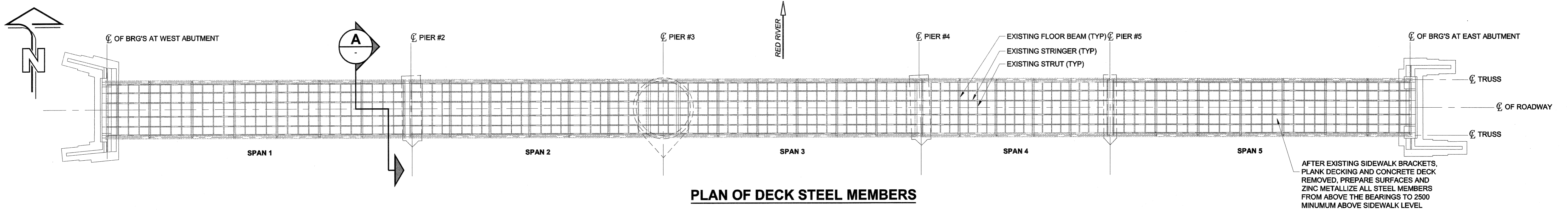
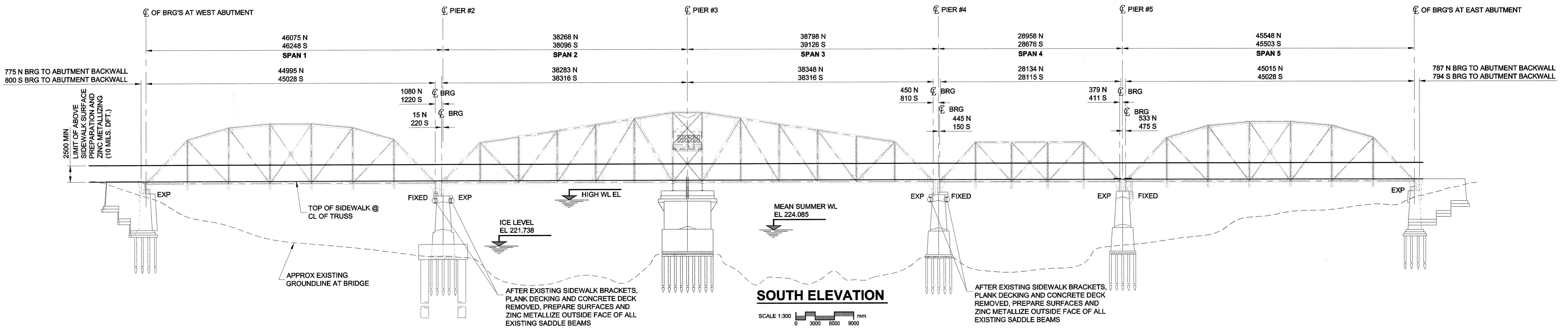


D SIZE 22" x 34" (569mm x 864mm)

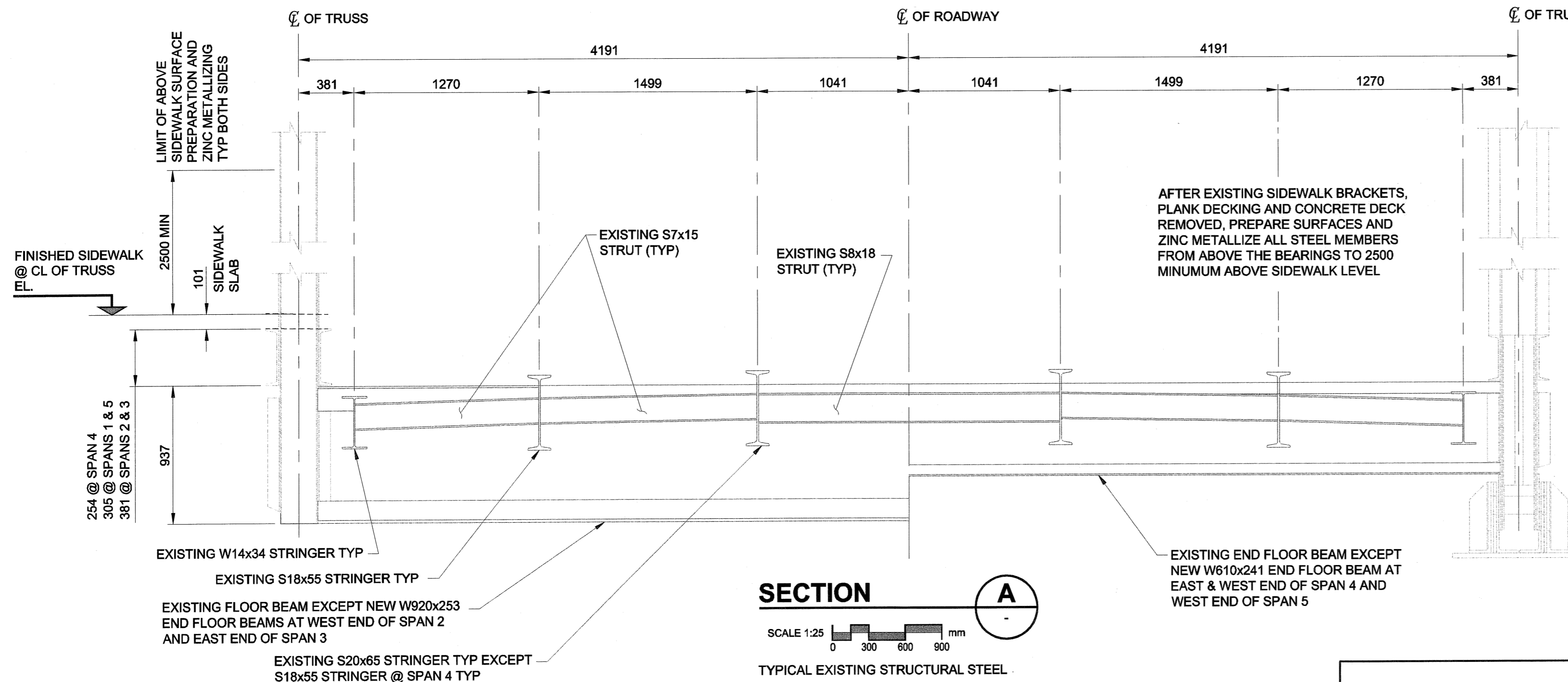


AFTER EXISTING SIDEWALK BRACKETS, PLANK DECKING AND CONCRETE DECK REMOVED, PREPARE SURFACES AND ZINC METALLIZE ALL STEEL MEMBERS FROM ABOVE THE BEARINGS TO 2500 MINIMUM ABOVE SIDEWALK LEVEL



AFTER EXISTING SIDEWALK BRACKETS, PLANK DECKING AND CONCRETE DECK REMOVED, PREPARE SURFACES AND ZINC METALLIZE OUTSIDE FACE OF ALL EXISTING SADDLE BEAMS

AFTER EXISTING SIDEWALK BRACKETS, PLANK DECKING AND CONCRETE DECK REMOVED, PREPARE SURFACES AND ZINC METALLIZE OUTSIDE FACE OF ALL EXISTING SADDLE BEAMS



AFTER EXISTING SIDEWALK BRACKETS, PLANK DECKING AND CONCRETE DECK REMOVED, PREPARE SURFACES AND ZINC METALLIZE ALL STEEL MEMBERS FROM ABOVE THE BEARINGS TO 2500 MINIMUM ABOVE SIDEWALK LEVEL

NOTE:
ALL DIMENSIONS SHOWN ON THE DRAWINGS ARE BASED ON AVAILABLE INFORMATION AND RECORD DRAWINGS. THE CONTRACTOR SHALL FIELD MEASURE AND VERIFY ALL DIMENSIONS PRIOR TO COMMENCING CONSTRUCTION OR PRIOR TO PREPARATION OF SHOP DRAWINGS. THE CONTRACTOR SHALL MAKE THE APPROPRIATE ADJUSTMENTS TO THE APPLICABLE DETAILS AND DIMENSIONS ACCEPTABLE TO THE CONTRACT ADMINISTRATOR. THE CONTRACTOR SHALL THEN FABRICATE AND CONSTRUCT THE WORKS IN ACCORDANCE WITH THE CORRECTED DIMENSIONS.

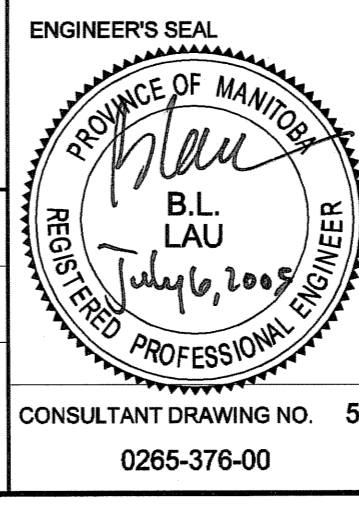
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
UMA Engineering Ltd.
No. 256 Expiry: April 30, 2006

- NOTES:**
- CONTRACTOR TO ENSURE THE SAFETY OF PEDESTRIAN TRAFFIC ON THE BRIDGE AT ALL TIMES, IN STRICT ACCORDANCE TO SPECIFICATIONS.
 - CONTRACTOR TO PROVIDE ALL PLATFORMS, SHORING, AND ENCLOSURES TO ENSURE PROTECTION TO THE ENVIRONMENT AND TO NAVIGATION ON THE RIVER IN STRICT CONFORMANCE TO SPECIFICATIONS.

Bid Opportunity No. 257-2005

UMA Engineering Ltd. • Consulting • Engineering • Construction • Management Services	
DESIGNED BY: BLL	CHECKED BY: SBB
DRAWN BY: DL	APPROVED BY: <i>BLL</i>
HOR. SCALE: AS SHOWN	ACCEPTED BY: <i>[Signature]</i>
VERT. SCALE: AS SHOWN	DATE: 2007 07 07
0 ISSUED FOR CONSTRUCTION 05/07/05 MP	
NO. REVISIONS	YYMMDD BY



THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

REDWOOD BRIDGE REHABILITATIVE MAINTENANCE AND RELATED WORKS

SURFACE PREPARATION AND COATING OF EXISTING STRUCTURAL STEEL - OPTION I

CITY DRAWING NUMBER: B113-05-58
SHEET 58 OF 74
REV 58 0

CONSULTANT DRAWING NO. 58
0265-376-00