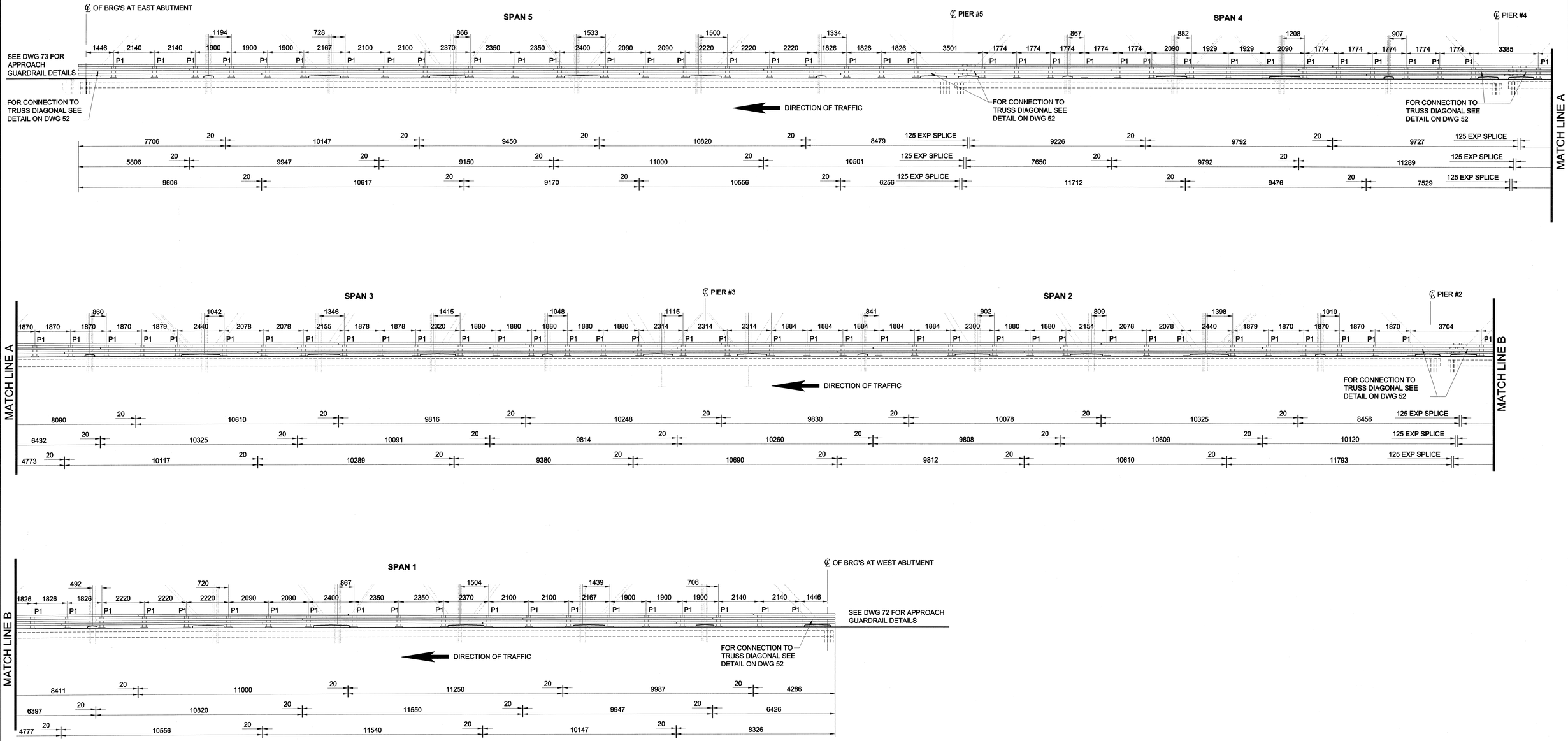
D SIZE 22" x 34" (559mm x 864mm)



ALUMINUM BALANCED BARRIER RAIL LAYOUT

SCALE 1:100 0 1000 2000 3000 mm

SOUTH RAIL - LOOKING SOUTH

Bid Opportunity No. 257-2005

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

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	05/07/05	MP

UMA Engineering Ltd.
*Consulting *Engineering *Construction *Management Services

DESIGNED BY	BLL	CHECKED BY	SBB
DRAWN BY	CGC	APPROVED BY	
HOR. SCALE	AS SHOWN	ACCEPTED BY	
VERT. SCALE	AS SHOWN		
DATE		DATE	2005 07 07

ENGINEER'S SEAL
PROVINCE OF MANITOBA
B.L. LAU
July 6, 2005
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. 51
0265-376-00

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

REDWOOD BRIDGE
REHABILITATIVE MAINTENANCE AND RELATED WORKS

SOUTH ALUMINUM BRIDGE SHOULDER BARRIER POST LAYOUT ELEVATIONS

CITY DRAWING NUMBER B113-05-51
SHEET 51 OF 74
REV 0
51

PLOT SCALE 1=1
AutoCAD 15.06 P:\0265\585-03\AutoCAD\S-11 Working Drawings\0265-355-03_01-S-0051_RX.dwg 2003-08-20 3:19pm CGC