



TABLE OF BEARING SEAT ELEVATIONS

PIER	PIER									
	1	2	3	4	5	7	8	9	10	
J	83.00	85.92	88.27	90.18	91.26	91.11	89.50	87.51	84.31	
K	83.14	86.08	88.26	90.24	91.49	91.06	89.59	87.11	84.71	
L	82.64	85.50	87.85	89.78	91.04	90.69	89.08	87.12	84.08	
M	82.78	85.61	87.84	89.82	91.07	90.64	89.11	87.02	83.94	
N	82.28	85.08	87.45	89.34	90.68	90.27	88.64	86.78	83.85	
O	82.41	85.19	87.82	89.40	90.45	90.24	88.49	86.63	83.71	
P	81.92	84.64	87.21	88.92	90.20	89.85	88.24	86.39	83.68	
Q	82.04	84.77	87.00	88.98	90.23	89.82	88.27	86.24	83.49	
R	81.56	84.24	86.39	88.50	89.78	89.48	87.82	85.85	83.89	
S	81.68	84.35	86.58	88.56	89.87	89.40	87.85	85.85	83.27	
T	81.20	83.82	86.77	88.08	89.00	87.40	85.57	83.74		
U	81.91	83.97	86.16	88.14	89.39	88.98	87.43	85.47	83.02	
V	80.84	82.40	85.75	87.66	88.94	88.59	86.98	85.19	82.90	
W	80.24	82.51	85.74	87.72	88.97	88.56	87.01	85.09	82.75	
X	80.48	82.58	85.59	87.24	88.52	88.17	86.56	84.82	82.65	
Y	80.58	83.09	85.52	87.30	88.55	88.14	86.59	84.72	82.53	
Z	80.72	82.74	84.91	86.82	88.10	87.75	86.14	84.44	82.41	
AA	80.51	82.67	84.90	86.88	88.13	87.72	86.17	84.34	82.29	
AB	79.80	82.20	84.51	86.43	87.71	87.39	85.75	83.96	82.41	
AC	82.84	82.78	85.10	87.01	88.30	87.94	87.25	85.99		
AD	78.91	78.32	80.64	82.57	83.86	83.47	81.90	80.07	77.87	
AE	77.85	80.70	83.05	84.94	86.23	85.84	84.27	82.29	79.18	

STEEL PLACEMENT

PIER	NORTH PIER				SOUTH PIER			
	COL.		TIES		COL.		TIES	
	X	Y	Z		X	Y	Z	
10	24 MK 1111	8 MK 1110	8 MK 1110	35 48 50 20	24 MK 1111	8 MK 1110	8 MK 1110	35 48 55 24
9	24 MK 1111	8 MK 1110	8 MK 1110	35 48 60 28	24 MK 1111	8 MK 1110	8 MK 1110	35 48 65 32
8	24 MK 1111	8 MK 1110	8 MK 1110	35 48 65 32	24 MK 1111	8 MK 1110	8 MK 1110	35 48 75 40
7	24 MK 1111	8 MK 1110	8 MK 1110	35 48 70 36	24 MK 1111	8 MK 1110	8 MK 1110	35 48 80 44
5	24 MK 1111	8 MK 1110	8 MK 1110	35 48 70 36	24 MK 1111	8 MK 1110	8 MK 1110	35 48 80 44
4	24 MK 1111	8 MK 1110	8 MK 1110	35 48 65 32	24 MK 1111	8 MK 1110	8 MK 1110	35 48 75 40
3	24 MK 1111	8 MK 1110	8 MK 1110	35 48 60 28	24 MK 1111	8 MK 1110	8 MK 1110	35 48 70 36
2	24 MK 1111	8 MK 1110	8 MK 1110	35 48 55 24	24 MK 1111	8 MK 1110	8 MK 1110	35 48 60 28
1	24 MK 1111	8 MK 1110	8 MK 1110	35 48 40 12	24 MK 1111	8 MK 1110	8 MK 1110	35 48 50 20

THE METROPOLITAN CORPORATION OF GREATER WINNIPEG
STREETS AND TRANSIT DIVISION

NAIN AVENUE GRADE SEPARATION
RECORD DRAWING

PIERS 1 TO 5 & 7 TO 10

APPROVED BY: *W. J. ...* DATE: 10/10/67

ENGINEER OF STREETS AND TRANSIT

UNDERWOOD McLELLAN & ASSOCIATES LTD.
CONSULTING PROFESSIONAL ENGINEERS

DESIGNED BY: P.B.F. DATE: FEB. 1967
DRAWN BY: B.W.M. DATE: FEB. 1967
CHECKED BY: P.B.F. DATE: FEB. 1967
APPROVED BY: *[Signature]* DATE: FEB. 1967

J. E. ZUK
REGISTERED ENGINEER

B-5045
DRAWING NO. AB
SCALE: HORIZ. AS SHOWN
VERT. 25' = 1" AB