

**PLAN OF BRIDGE DECK  
BARRIERS & CONCRETE OVERLAY**  
SCALE: 1:150

**DECK OVERLAY CONCRETE TABLE**

AREA CODE	STAGE	THICKNESS	DETAIL
A1	1	55	CONSTANT DEPTH CONCRETE OVERLAY OVER WEST SIDEWALK ON APPROACH SLABS AND ABUTMENT BACKWALLS
A2	1	145 TO 170	VARIABLE DEPTH REINFORCED CONCRETE OVER SB APPROACH SLABS AND ABUTMENT BACKWALLS
A3	2	211 TO 256	VARIABLE DEPTH REINFORCED CONCRETE OVER NB APPROACH SLABS AND ABUTMENT BACKWALLS
A4	2	183 TO 211	VARIABLE DEPTH REINFORCED CONCRETE OVER NB APPROACH SLABS AND ABUTMENT BACKWALLS
A5	2	145	CONSTANT DEPTH REINFORCED CONCRETE OVER PATH ON APPROACH SLABS AND ABUTMENT BACKWALLS
A6	2	145	CONSTANT DEPTH REINFORCED CONCRETE OVER EAST SIDEWALK ON APPROACH SLABS AND ABUTMENT BACKWALLS
B1	1	-	WEST REINFORCED TRAFFIC BARRIER
B2	1	-	MEDIAN REINFORCED TRAFFIC BARRIER
B3	2	-	EAST REINFORCED TRAFFIC BARRIER
B4	2	-	EAST SIDEWALK REINFORCED CURB
C1	1	55	CONSTANT DEPTH CONCRETE OVERLAY OVER WEST SIDEWALK ON DECK
C2	1	55 TO 80	VARIABLE DEPTH CONCRETE OVERLAY OVER SB LANE ON DECK
C3	2	96 TO 166	VARIABLE DEPTH REINFORCED CONCRETE OVER NB LANE ON DECK
C4	2	55 TO 96	VARIABLE DEPTH CONCRETE OVERLAY OVER NB LANE ON DECK
C5	2	55	CONSTANT DEPTH CONCRETE OVERLAY OVER NB LANE AND CYCLE PATH ON DECK
C6	2	145	CONSTANT DEPTH REINFORCED CONCRETE OVER EAST SIDEWALK ON DECK
C7	1	55 TO 74	VARIABLE CONCRETE OVERLAY NB ON DECK
C8	1	134 TO 140	VARIABLE CONCRETE OVERLAY NB ON DECK
C9	2	145 TO 196	VARIABLE DEPTH REINFORCED CONCRETE OVER NB LANE ON DECK
C10	2	115 TO 145	VARIABLE DEPTH CONCRETE OVERLAY OVER NB LANE ON DECK
C11	2	115	CONSTANT DEPTH CONCRETE OVERLAY OVER NB LANE ON DECK



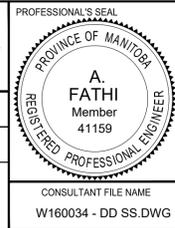
**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMAL NUMBERS INDICATE METRES

**LOCATION APPROVED  
UNDERGROUND STRUCTURES**

DATE: \_\_\_\_\_  
 NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
D	ISSUED FOR TENDER	18/09/04	BAP
C	ISSUED FOR 95% DESIGN REVIEW	18/08/07	BAP
B	ISSUED FOR 50% DESIGN REVIEW REV 1	18/06/28	AF
A	ISSUED FOR 50% DESIGN REVIEW	18/04/03	AF

<b>MORRISON HERSHFIELD</b>	
DESIGNED BY: AF	CHECKED BY: YM
DRAWN BY: ALP	APPROVED BY: BE
HOR SCALE: AS SHOWN	RELEASED FOR CONSTRUCTION: N/A
VERT SCALE: AS SHOWN	DATE: _____



**THE CITY OF WINNIPEG  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION**

**EMPRESS STREET PROJECT  
OVERPASS REHABILITATION WORKS  
SUPERSTRUCTURE  
STRUCTURAL CONCRETE**

CITY DRAWING NUMBER: P-3494-106  
 SHEET 106 OF 168  
 DRAWING NO. REV 106 D

CONSULTANT FILE NAME: W160034 - DD SS DWG