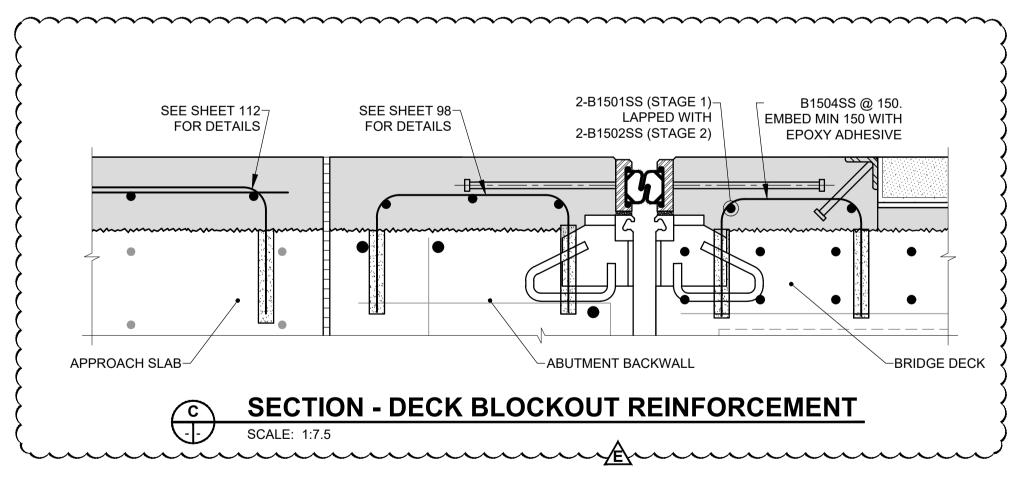


## **PLAN OF BRIDGE DECK BARRIERS & CONCRETE OVERLAY**

SCALE: 1:150



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	1 2 1 145 1		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				
В3	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 TO140	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				

BID OPPORTUNITY No. 602-2018

ENGINEERS GEOSCIENTISTS MANITOBA Certificate of Authorization MORRISON HERSHFIELD No. 1736

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED UNDERGROUND STRUCTURES SUPR. U/G STRUCTURES DATE COMMITTEE 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.

BM ELEV	/			m	Morris	SON HEF	RSHFIELD	PROFESSIONAL'S SEAL  REPORT OF MANAGEMENT OF
				DESIGNED BY	AF	CHECKED BY	YM	FATHI Member
Е	ISSUED FOR ADDENDUM 2	18/10/16	BAP	DRAWN BY	ALP	APPROVED BY	DE	41159
D	ISSUED FOR TENDER	18/09/04	BAP				BE	PROFESSIO
С	ISSUED FOR 95% DESIGN REVIEW	18/08/07	BAP	1100 0041 5	AS SHOWN AS SHOWN	RELEASED FOR CONSTRUCTION		NOFESSIO
В	ISSUED FOR 50% DESIGN REVIEW REV 1	18/06/28	AF	HOR SCALE		N/A		CONSULTANT FILE W160034 - DD S
Α	ISSUED FOR 50% DESIGN REVIEW	18/04/03	AF	VERT SCALE				
No	REVISIONS	YY/MM/DD	BY	DATE		DATE		VV 100034 - DD 3



CONSULTANT FILE NAME

W160034 - DD SS.DWG

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

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

CITY DRAWING NUMBER					
P-3494-10					
SHEET	OF				
	106	169			
DRAWING	DRAWING No.				
1	06	1			