



OCATION APPROVED UNDERGROUND STRUCTURES	BM ELEV							PROFESSIONAL'S SEAL		
UPR. U/G STRUCTURES DATE OMMITTEE					Μοι	RRISON	IERSHFIELD		SIGNED & SEALED BY:	
IOTE: DCATION OF UNDERGROUND STRUCTURES S SHOWN ARE BASED ON THE BEST IFORMATION AVAILABLE BUT NO UARANTEE IS GIVEN THAT ALL EXISTING TILITIES ARE SHOWN OR THAT THE GIVEN					DESIGNED BY	DAN	CHECKED BY	SAL	D. A. NEILSON APEGM MEMBER 37248 MARCH 31, 2015	
					DRAWN BY	EDM	APPROVED BY			
OCATIONS ARE EXACT. CONFIRMATION OF	С	ISSUED FOR TENDER	15/03/31	DAN	HOR. SCALE	AS SHOWN	RELEASED FOR	CONSTRUCTION	-	
XISTENCE AND EXACT LOCATION OF ALL ERVICES MUST BE OBTAINED FROM THE	В	ISSUED FOR 99% PROGRESS	15/03/13	DAN	VERT. SCALE	AS SHOWN			CONSULTANT DRAWING No.	
IDIVIDUAL UTILITIES BEFORE PROCEEDING	А	ISSUED FOR 50% PROGRESS	15/02/27	DAN						
/ITH CONSTRUCTION.	No.	REVISIONS	YY/MM/DD	BY	DATE	DATE 15/02/27 D/			W140009-DET-04.dwg	

## DECK DRAIN EXTENSION NOTES:

• CONTRACTOR TO FIELD VERIFY DECK DRAIN EXTENSION LENGTHS, DIMENSION "B" REQUIRED.

• THE FOLLOWING LENGTHS HAVE BEEN ESTIMATED FOR DIMENSION "B" AS A BASIS FOR DESIGN:

	NORTH DRAIN	SOUTH DRAIN
<b>‡</b> 3	±3000 mm	±3500 mm
<b>#8</b>	±3300 mm	±3900 mm

 FIELD-APPLIED GALVANZING, TOUCH-UP, AND WELD GALVANIZING SHALL BE DONE WITH SELF-FLUXING, LOW TEMPERATURE, ZINC-BASED ALLOY RODS IN ACCORDANCE WITH ASTM A780-01.
BASIS OF DESIGN: GALVALLOY OR WELCO GAL-VIZ GALVANIZING ALLOY.

BID OP	PORTUNITY No. 2	202-2015		
Winnipeg THE CITY OF WIN Winnipeg PUBLIC WORKS DEPAR ENGINEERING DIVISION	TMENT			
NAIRN AVENUE OVERPASS	CITY DRAWING NUMBER B121-2015-07			
CONCRETE GIRDER AND PIER REPAIRS	SHEET OF 7	7		
	DRAWING No.	REV		
DRAINAGE MODIFICATIONS	07	С		