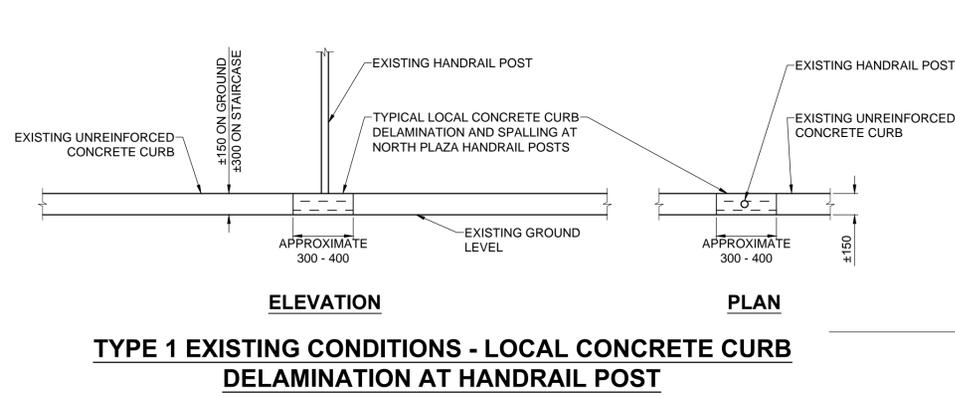


A1 SIZE 594mm x 841mm
PLOT: 5/9/2017 4:45:48 PM
FILE NAME: 5160850 Bridge works details.dwg_Saved By: aqilarski

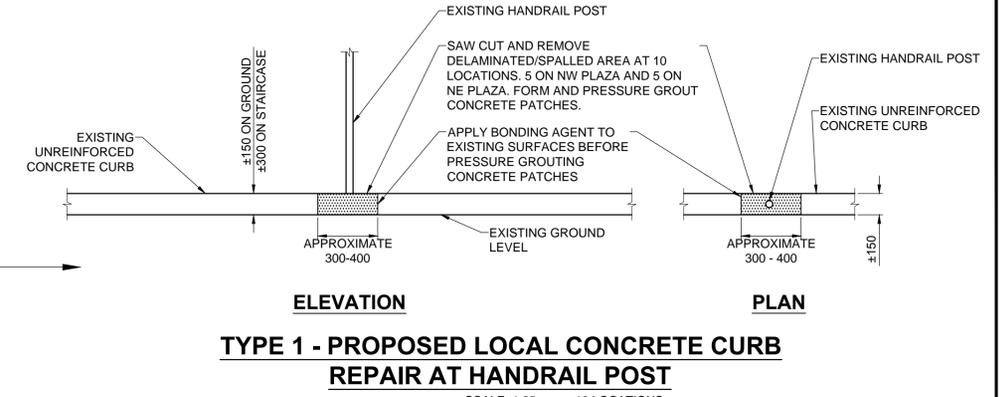


NOTE: CURB DELAMINATIONS AND SPALLING MAY BE ON SLOPED CURBS AT STAIRS.

SCALE: 1:25

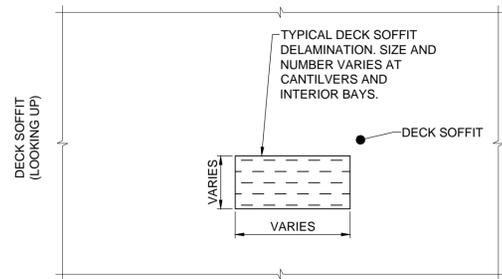


TYPICAL DELAMINATED AND SPALLED CONCRETE AROUND HANDRAIL POST AT NORTH PLAZA



TYPE 1 - PROPOSED LOCAL CONCRETE CURB REPAIR AT HANDRAIL POST

SCALE: 1:25 10 LOCATIONS

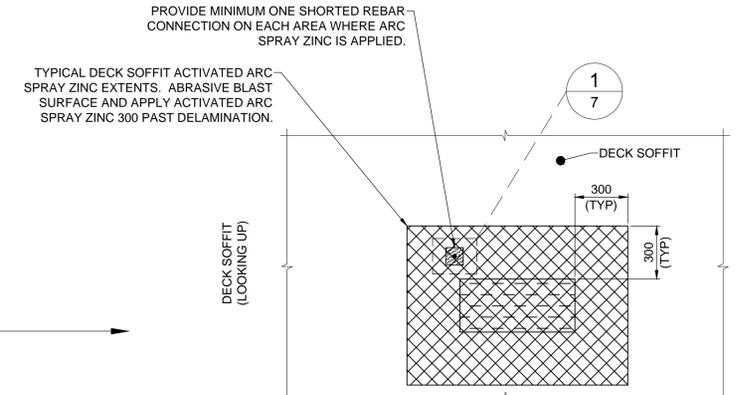


TYPE 2 EXISTING CONDITIONS - TYPICAL DECK SOFFIT DELAMINATION

SCALE: 1:20

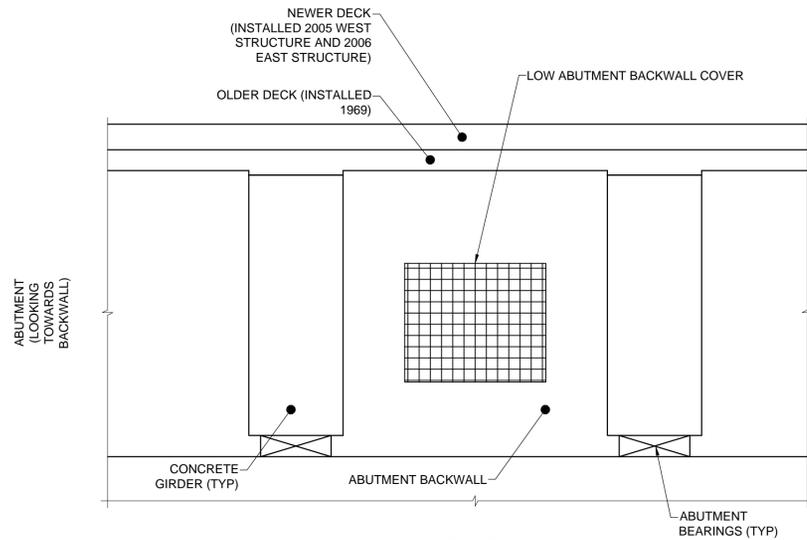


TYPICAL DECK SOFFIT DELAMINATION AND RUST STAINING



TYPE 2 - PROPOSED TYPICAL DECK SOFFIT WORK

SCALE: 1:20 6 LOCATIONS

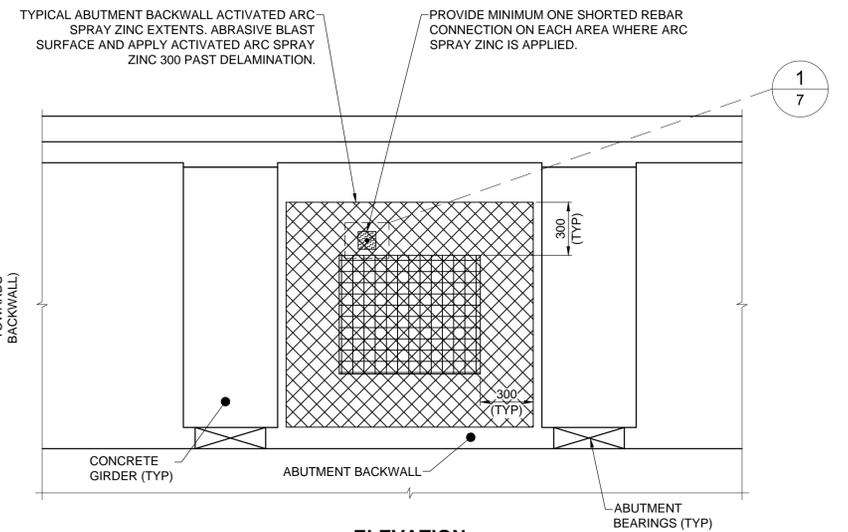


TYPE 3 EXISTING CONDITIONS - TYPICAL LOW BACKWALL COVER

SCALE: 1:20



TYPICAL EXPOSED REINFORCEMENT



TYPE 3 - PROPOSED TYPICAL LOW BACKWALL COVER WORK

SCALE: 1:20 2 LOCATIONS

LEGEND	
	DELAMINATION
	CONCRETE REPAIR
	SPALL
	ARC SPRAY ZINC EXTENTS



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMAL 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.			

No.	REVISIONS	DATE	BY
1	ISSUED FOR TENDER	17/05/12	DAN

MORRISON HERSHFIELD	
DESIGNED BY: AGG	CHECKED BY: DAN
DRAWN BY: MS	APPROVED BY: BE
HOR SCALE: AS SHOWN	RELEASED FOR CONSTRUCTION
VERT SCALE: AS SHOWN	DATE



THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
MARYLAND TWIN BRIDGES 2017 MAINTENANCE WORKS	
CITY DRAWING NUMBER B108-17-04	SHEET OF 04 OF 07
DRAWING No. REV 04 1	

BID OPPORTUNITY No. 377-2017

CONSULTANT FILE NAME
5160850 Bridge works details.dwg