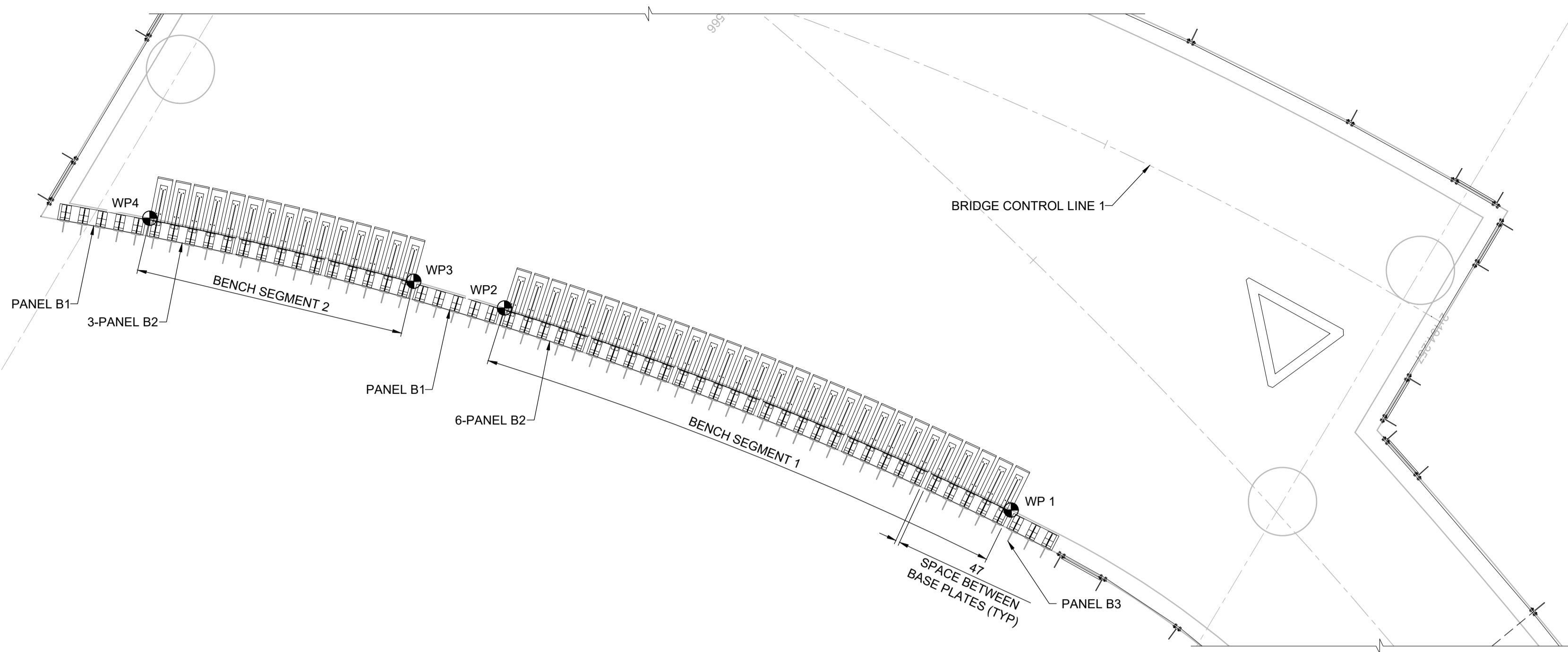
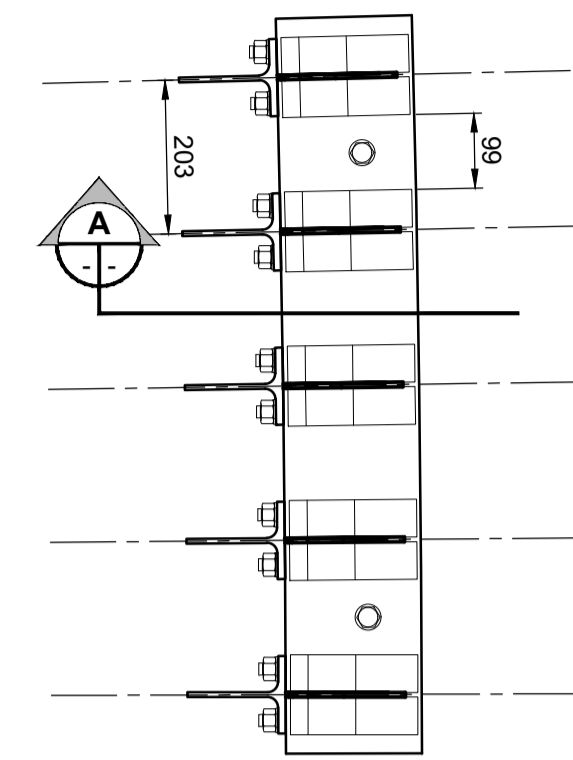


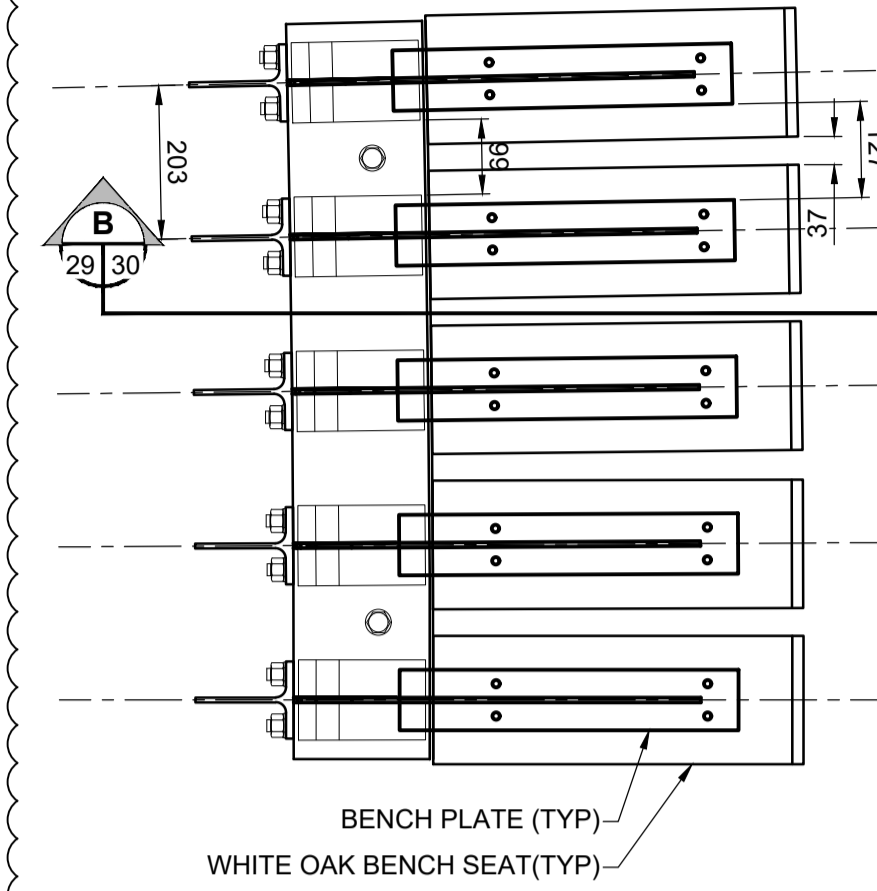
ISO A1 - 594mm x 841mm
 O:\Winnipeg\Proj\5170563\08_Drawing\05_Design\06_Sheets\Detailed Design\Treetop Lookout\Structures\5170563 - DD22 - Bench PL.dwg
 Last Saved: 10/27/2017 9:38 AM by T.Neinick
 Plotted: 10/27/2017 9:38 AM by T.Neinick



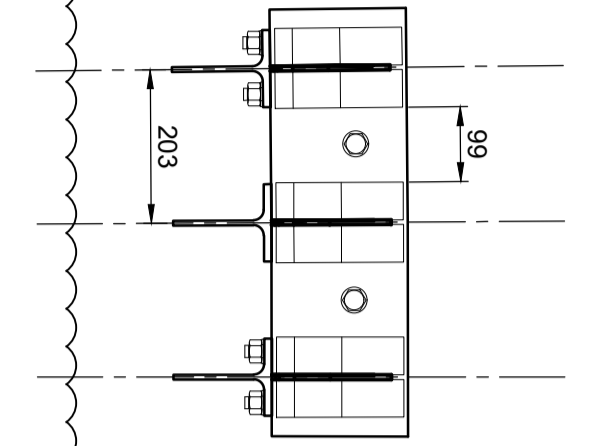
LOOKOUT BENCH AND RAIL PLAN
 SCALE: 1:40



PANEL B1
 SCALE: 1:10



PANEL B2
 SCALE: 1:10

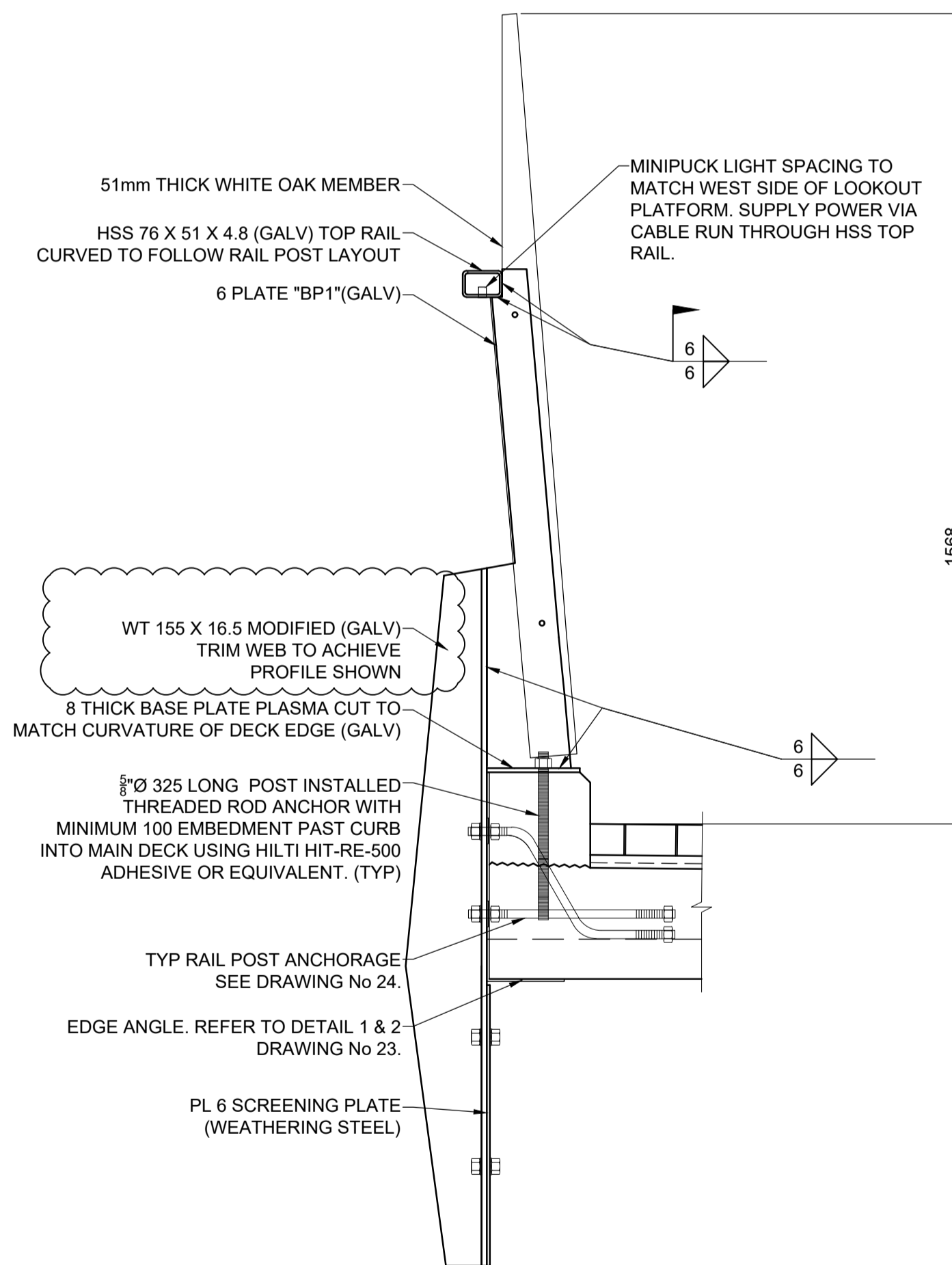


PANEL B3
 SCALE: 1:10

BENCH SEGMENT ELEVATIONS

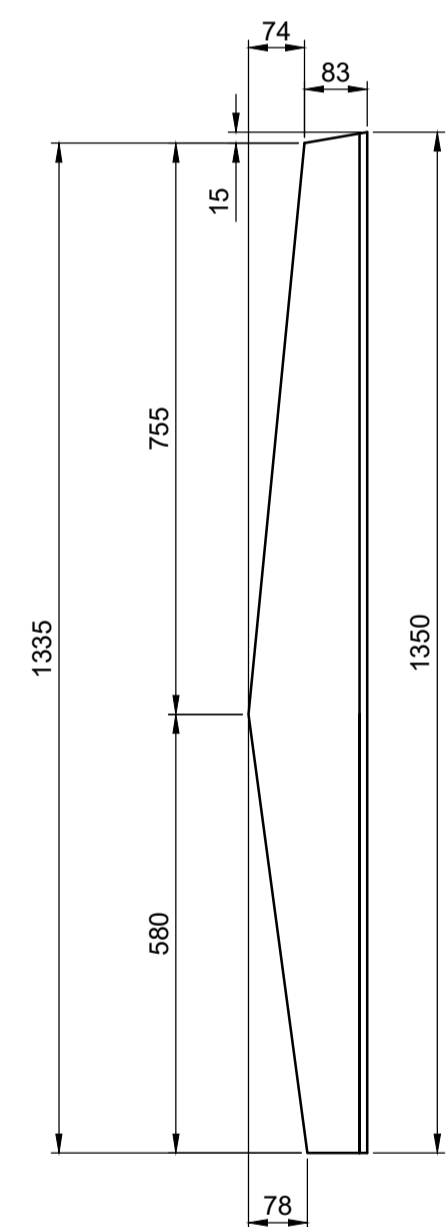
SEGMENT	LOCATION	BRIDGE CONTROL LINE	STATION	OFFSET FROM CONTROL LINE (mm)	BRIDGE DECK ELEVATION (m)	FRONT OF BENCH SEAT ELEVATION (m)
1	WP1	BCL 1	2+190.863	4150	230.914	231.414
	WP2	BCL1	2+184.094	4150	230.980	
2	WP3	BCL 1	2+182.922	4150	230.992	231.492
	WP4	BCL 1	2+179.557	4150	231.026	

NOTE: BRIDGE DECK ELEVATIONS ARE TO TOP OF FINISHED SURFACE (TOP OF PRECAST CONCRETE PAVERS)

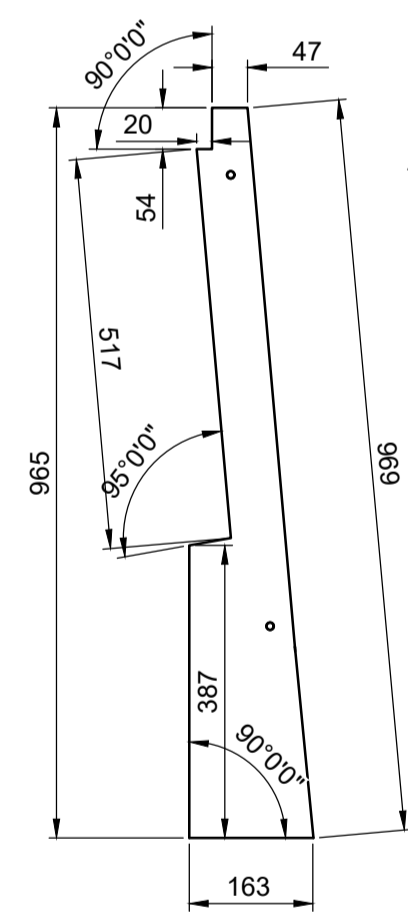


SECTION - PANEL B1 & B3
 SCALE: 1:10

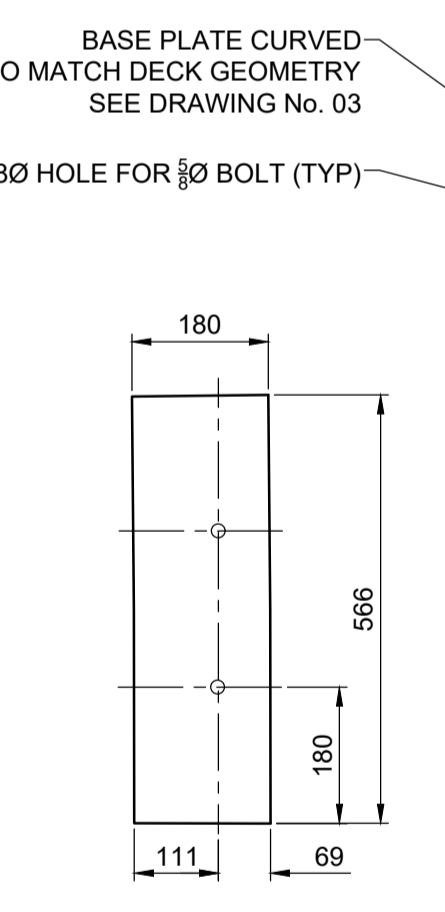
NOTE: WT SECTIONS, RAIL POSTS, AND WOOD ATTACHMENTS TO BE SET PLUMB



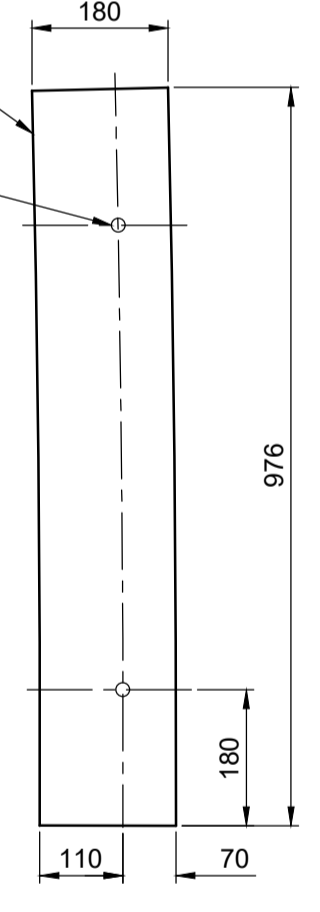
RAIL POST
 SCALE: 1:10



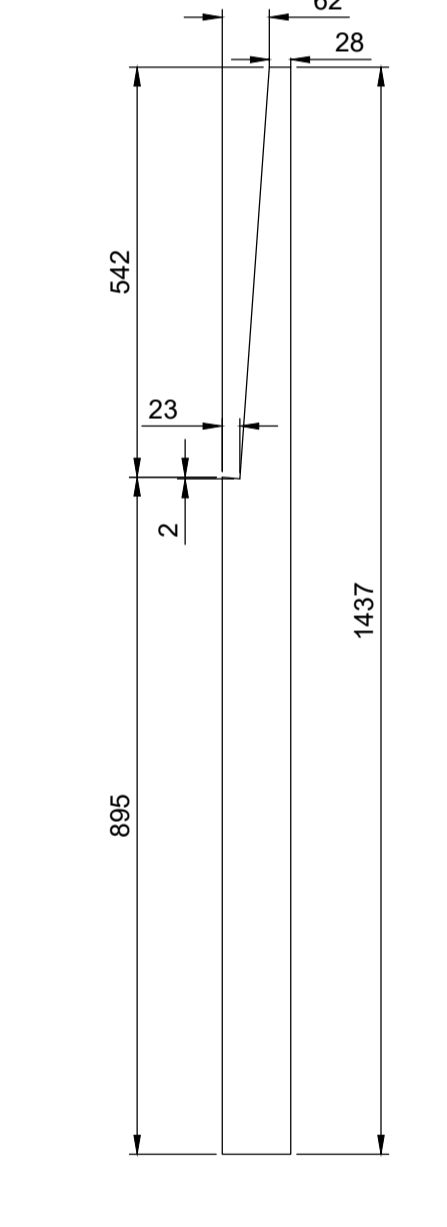
BENCH PLATE
 SCALE: 1:10



BASE PLATE B3
 SCALE: 1:10



BASE PLATE B1
 SCALE: 1:10



TIMBER POST
 SCALE: 1:10



METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

LOCATION APPROVED
 UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE 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
1	ISSUED FOR ADDENDUM 1	17/10/27	DAN
0	ISSUED FOR TENDER	17/10/13	DAN
		YYMMDD	

MORRISON HERSHFELD

DESIGNED BY: TN
 CHECKED BY: AF
 DRAWN BY: AH
 APPROVED BY: BE

HOR SCALE: AS SHOWN
 VERT SCALE: AS SHOWN

DATE: 17/10/13

RELEASED FOR CONSTRUCTION

PROFESSIONAL'S SEAL
 PROVINCE OF MANITOBA
A. FATHI
 Member
 41159
 REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
 5170563 - DD22 - Bench PL.dwg

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

TACHE PROMENADE TREETOP LOOKOUT

LOOKOUT PLATFORM BENCH & RAIL 1

CITY DRAWING NUMBER: B250-17-55
 SHEET 55 OF 70
 DRAWING No. 29

REV 1

BIID OPPORTUNITY No. 754-2017