

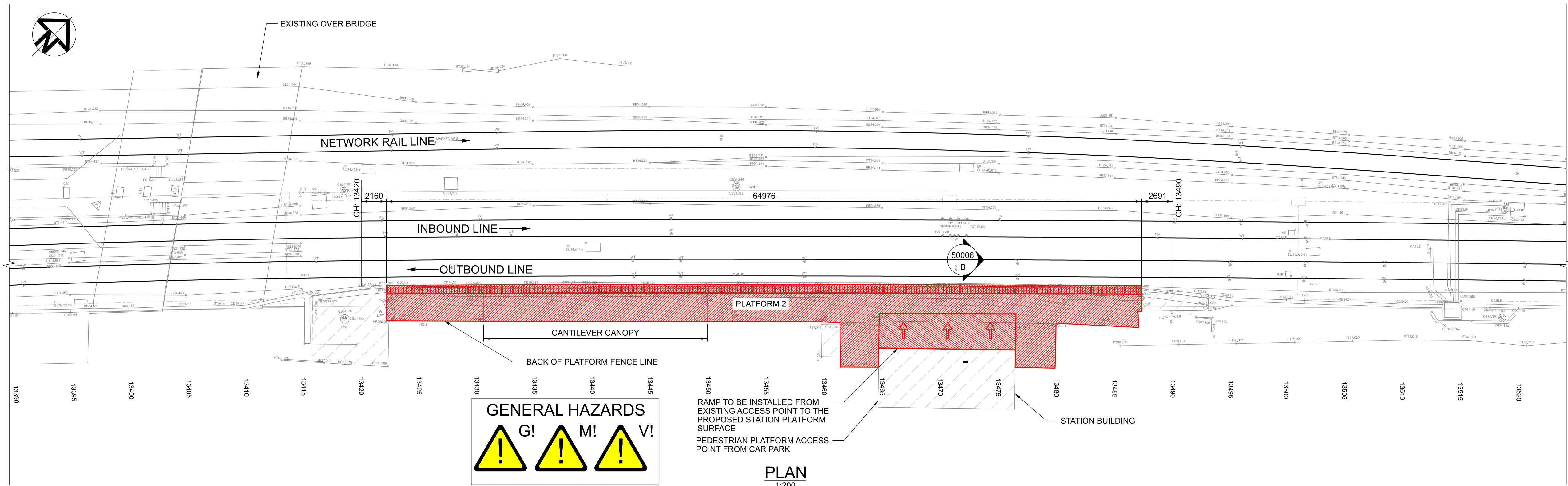
HAZARD SUMMARY TABLE		
	SIGNIFICANT DESIGNER'S IDENTIFIED HAZARDS	LIFE SAVING RULES
	FOR MORE DETAILED INFORMATION ON THE HIGHLIGHTED HAZARDS, REFER TO DESIGNER'S RISK ASSESSMENT FOR THIS PROJECT. 'EVERYDAY' LOW RISK HAZARDS AND THOSE HAZARDS WHICH SHOULD BE OBVIOUS TO A COMPETENT CONTRACTOR HAVE NOT BEEN INDICATED ON THIS DRAWING. SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE COURSE OF THE WORKS, THE CONTRACTOR SHALL NOTIFY ALL RELEVANT MEMBERS OF THE PROJECT TEAM	
		
		
		
G!	WORKING ON A PLATFORM EDGE WITHIN A LIVE RAILWAY ENVIRONMENT.	
M!	WORKS ARE TO AN OPERATIONAL PLATFORM. SITE TO BE LIFT CLEAN AND TIDY AT THE END OF EACH SHIFT.	
V!	IMPACT OF THE PROPOSED WORKS ON THE EXISTING SUBSTRUCTURE	
• FOR MORE DETAILED INFORMATION PLEASE REFER TO THE DESIGNERS H&S RISK ASSESSMENT REF.: 10033113-ARC-XX-ZZ-RP-CE-000001.		

NOTES:

- DO NOT SCALE CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS.
- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVEL IN METERS.
- ORIGINAL TOPOGRAPHIC AND PLATFORM GAUGING SURVEY CARRIED BY PBH SURVEYS IN AUTUMN 2019.
- REFER TO ASSOCIATED DRAWINGS FOR FURTHER DETAILS
10033113-ARC-00-XX-DR-CE-50001
10033113-ARC-00-XX-DR-CE-50002
10033113-ARC-00-XX-DR-CE-50003
10033113-ARC-00-XX-DR-CE-50004
10033113-ARC-00-XX-DR-CE-50005
10033113-ARC-00-XX-DR-CE-50006
10033113-ARC-00-XX-DR-CE-60001
10033113-ARC-00-XX-DR-CE-60002
10033113-ARC-00-XX-DR-CE-60003
10033113-ARC-00-XX-DR-CE-60004
- EXISTING RADIO EQUIPMENT ON HEBBURN PLATFORMS COULD BE AFFECTED BY THE PROPOSED WORKS TO BE CONFIRM AT DETAILED DESIGN.

LEGEND:

	- EXISTING
	- MODIFIED EXISTING
	- DEMOLISHED / REMOVED EXISTING
	- PROPOSED



Existing Arrangement																		Proposed Arrangement																	
Existing Arrangement Gauging Data														Existing Arrangement Topo Data				Proposed Track Alterations		Proposed Coper Works						Final Offsets				Proposed Surfacing Works					
Remarks	Chainage	Lateral Dim 'X'	Height Dim 'Y'	Coper Overhang Dim 'Z1'	Platform Wall Dim 'Z2'	Coping Depth	Survey Cant	Low Rail	Versine	Radius	Curve Hand Back to Low	Recess	Platform Construct Type	Platform Width - Coper to back of platform	Back of Coper Level	Platform Level	Platform Crossfall	Slue	Lift	Ideal Coper Setback	Ideal Coper Lift	Value Engineered Coper Setback	Value Engineered Coper Lift	Required Coper Works	Lateral Dim 'X'	Height Dim 'Y'	Coper Overhang Dim 'Z1'	Platform Wall Dim 'Z2'	Recess	Crossfall	Required Surfacing Works	Crossfall	Proposed Back of Platform Level	Remarks	
	Metres	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	R	(mm)	(m)		(mm)	BRW	(m)	(m)	(m)	+ve = Fall Away -ve = Fall Toward 1in	+ve = Toward -ve = Away	+ve = Lift -ve = Lower	+ve = Setback -ve = toward track (mm)	+ve = Lift -ve = Lower (mm)	+ve = Setback -ve = toward track (mm)	+ve = Lift -ve = Lower (mm)		(mm)	(mm)	(mm)	(mm)	(mm)	+ve = Fall Away -ve = Fall Toward 1in	+ve = Fall Away -ve = Fall Toward 1in	(m)			
BOR	13417	1483	-200				-27	R	11.12	1124	R		BRW		34.234			-11	-227							1490	-1								BOR
MOR	13419	1093	340	160	1397	100	-27	R	11.14	1122	R	304	BRW		35.086			-12	-224							1111	543	160	1397						MOR
TOR	13422	707	931	114	975	100	-26.25	R	7.65	1635	R	268	BRW	2.59	35.396	35.3615	75.00	-17	-222	-7	-240	-231	-240	Coper to be Modified	741	900	114	975	234	-12.61	Resurface Platform to Complat	50	35.104	TOR	
	13425	705	924	146	964	100	-25.5	R	5.82	2147	R	259	BRW	2.59	35.383	35.3485	75.00	-22	-220	-25	-231	-25	-231	Coper to be Modified	718	900	171	939	221	-13.29	Resurface Platform to Complat	50	35.100		
	13430	702	922	162	984	100	-24.4	R	5.16	2423	R	282	BRW	2.59	25.364	25.3295	75.00	-28	-216	-28	-226	-28	-226	Coper to be Modified	718	900	190	956	238	-13.68	Resurface Platform to Complat	50	25.086		
	13435	701	920	188	1012	100	-19.4	R	9.39	1331	R	311	BRW	2.59	25.353	25.3185	75.00	-36	-210	-31	-220	-31	-220	Coper to be Modified	718	900	219	981	263	-14.10	Resurface Platform to Complat	50	25.081		
	13440	703	926	213	1032	100	-18.1	R	5.53	2262	R	329	BRW	2.59	35.339	35.3045	75.00	-50	-209	-47	-226	-47	-226	Coper to be Modified	718	900	260	985	267	-13.77	Resurface Platform to Complat	50	35.061		
	13445	710	912	211	1033	100	-15.3	R	3.64	3438	R	323	BRW	2.59	35.325	35.2905	75.00	-69	-206	-71	-210	-71	-210	Coper to be Modified	718	900	282	962	244	-15.13	Resurface Platform to Complat	50	35.063		
	13450	703	900	200	1018	100	-11.3	R	3.29	3805	R	315	BRW	2.59	35.311	35.2765	75.00	-92	-210	-84	-204	-84	-204	Coper to be Modified	718	900	284	934	216	-15.74	Resurface Platform to Complat	50	35.055		
	13455	701	890	198	1005	100	-5.8	R	1.91	6558	R	304	BRW	2.59	35.291	35.2565	75.00	-116	-208	-103	-193	-103	-193	Coper to be Modified	718	900	301	902	184	-16.97	Resurface Platform to Complat	50	35.046		
	13460	688	893	200	996	100	-4.5	R	2.09	5978	R	308	BRW	2.59	35.283	35.2485	75.00	-141	-201	-114	-192	-114	-192	Coper to be Modified	718	900	314	882	164	-17.19	Resurface Platform to Complat	50	35.039		
	13465	698	885	191	1009	100	-3.9	R	0.99	12585	R	311	BRW	2.59	35.258	35.2235	75.00	-166	-192	-148	-175	-148	-175	Coper to be Modified	718	900	339	861	143	-19.48	Resurface Platform to Complat	50	35.031		
	13470	703	886	185	996	100	-2.7	R	2.74	4559	R	293	BRW	2.59	35.241	35.2065	75.00	-189	-183	-176	-168	-176	-168	Coper to be Modified	718	900	361	820	102	-20.77	Resurface Platform to Complat	50	35.022		
	13475	695	893	186	993	100	-0.5	R	0.22	56011	R	298	BRW	2.59	35.224	35.1895	75.00	-213	-169	-190	-162	-190	-162	Coper to be Modified	718	900	376	803	85	-21.85	Resurface Platform to Complat	50	35.010		
	13480	703	894	170	990	100	-0.4	R	1.46	-8564	L	287	BRW	2.59	35.205	35.1705	75.00	-232	-160	-217	-154	-217	-154	Coper to be Modified	718	900	387	773	55	-23.54	Resurface Platform to Complat	50	34.999		
	13485	704	893	160	982	100	-1.9	R	1.29	-9691	L	278	BRW	2.59	35.189	35.1545	75.00	-245	-152	-232	-144	-232	-144	Coper to be Modified	718	900	392	750	32	-25.77	Resurface Platform to Complat	50	34.993		
TOR	13487	708	896	155	969	100	0.3	L	1.34	-9328	L	261	BRW	2.59	35.187	35.1525	75.00	-248	-149	-238	-145	-238	-145	Coper to be Modified	718	900	393	731	13	-25.56	Resurface Platform to Complat	50	34.990	TOR	
MOR	13491	1203	237	135	1395	100	2.5	L	1.39	-8965	L	192	BRW					-252	-141						1455	380							MOR		
BOR	13493	1553	-200				3.4	L	15.49	807	R		BRW					-251	-135						1804	-61							BOR		

Client

NEXUS

PROJECT:

Nexus Metro Flow



Site

Pelaw to Jarrow

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TITLE:

HEBBURN STATION
PLATFORM 2
PROPOSED ARRANGEMENT
PLAN & MODIFICATION TABLE

Designed	G. Gilbert	Signed	27/03/20
Drawn	a.hooper	Signed	27/03/20
Checked	A.Kitching	Signed	27/03/20
Approved	C.Doyle	Signed	27/03/20
Scale:	1:200	Datum:	---
Original Size:	A1	Grid:	---
ELR:	N/A	Mileage:	N/A
Suitability Code:	S3	Project Number:	10033113

Suitability Description:
Fit for Review and CommentDrawing Number:
10033113-ARC-00-XX-DR-CE-50005Revision:
P02