

HINCHINBROOK SHIRE COUNCIL
DRFA BETTERMENT PROGRAM - HAMLEIGH ROAD
JOB NUMBER - 23NDM003



LOCALITY PLAN
1:20000(m)

SURVEY CONTROL POINTS

POINT	E(PRG)	N(PRG)	ELEV	CODE
1	405400.002	7934789.053	13.404	Iron Spike (Sub Surface)
50	405286.617	7934659.269	13.122	Iron Spike (Sub Surface)
51	405391.793	7934804.083	13.851	Screw In Headwall
52	405503.726	7934973.599	13.216	Iron Spike (Sub Surface)
53	405583.443	7935083.594	14.190	Screw In Headwall
581	405158.754	7934484.538	13.195	PM76112

HINCHINBROOK SHIRE COUNCIL SURVEY NOTES:

PROJECT SITE: HAMLEIGH ROAD
LOCALITY: TREBONNE
SURVEY NUMBER: 502202.MJO
PROJECT COORDINATES ARE ON A PLANE RECTANGULAR GRID AT MEAN TERRAIN HEIGHT COORDINATE POINT OF ORIGIN: PM 76112 , HSC 581 ,
E: 405158.754 N: 7934484.538 MGA -94 ZONE 55, DERIVED QLD ANJ 22.09 SCALE FACTOR , PROJECT PLANE RECTANGULAR GRID TO MGA
-94 = 0. 999699595 AZIMUTH DATUM: MGA -94 LEVEL DATUM AHD DERIVED: PM 76112 , HSC 581 , RL= 13.195

DRAWING INDEX

DRAWING NUMBER	DRAWING NAME	REVISION
8688	DRAWING INDEX & LOCALITY PLAN	A
8689	SAFETY IN DESIGN REPORT	A
8690	TYPICAL CROSS SECTION & PAVEMENT DETAILS	A
8691	WORKING PLAN MC01 SHEET 1 OF 2	A
8692	WORKING PLAN MC01 SHEET 2 OF 2	A
8693	LONGITUDINAL SECTION MC02	A
8694	ANNOTATED X-SECTION (MC01) SHEET 1 OF 3	A
8695	ANNOTATED X-SECTION (MC01) SHEET 2 OF 3	A
8696	ANNOTATED X-SECTION (MC01) SHEET 3 OF 3	A
8697	ANNOTATED X-SECTION (MC02)	A

MC01 CONTROL LINE SETOUT

PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING
IP 1	4050.000	405536.309	7935005.817	14.045	214°28'59.08"
IP 2	4297.596	405396.129	7934801.725	13.946	
IP 3	4685.002	405175.202	7934483.488	13.704	214°46'09.27"

MC02 CONTROL LINE SETOUT

PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING
IP 1	4050.000	405536.309	7935005.817	14.045	214°28'59.08"
IP 2	4297.596	405396.129	7934801.725	13.946	
IP 3	4685.002	405175.202	7934483.488	13.704	214°46'09.27"

DESIGN APPROVED

Date: 19/4/2023

Name: Chris Johnstone

Signature: [Signature]

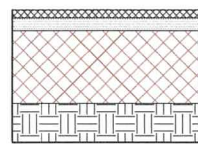
KR01 CONTROL LINE SETOUT

PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING	RAD/SPIRAL	A.LENGTH	DEFL.ANGLE
IP 1	0.000	405169.455	7934497.044	13.661	145°16'05.89"			
IP 2	6.750	405175.204	7934488.751	13.713		R = -7.000	13.500	110°29'56.62"
IP 3	13.500	405180.958	7934497.040	13.758	34°46'09.27"			

KR02 CONTROL LINE SETOUT

PT	CHAINAGE	EASTING	NORTHING	HEIGHT	BEARING	RAD/SPIRAL	A.LENGTH	DEFL.ANGLE
IP 1	0.000	405184.788	7934492.035	13.681	214°46'09.27"			
IP 2	9.098	405178.853	7934483.487	13.650		R = -15.000	18.195	69°30'03.71"
IP 3	18.195	405184.782	7934474.935	13.618	145°16'05.56"			

			As Shown	LEVEL DATUM: AHD der	Drafted: CH	Designed: CH	Examined by Client: 	Approved by Council's DIUS:	Survey Number 502202	Field Books	Level Books	 HINCHINBROOK SHIRE COUNCIL	HINCHINBROOK SHIRE COUNCIL		Job No	
				Associated Plans: 8688-8697	Checked: HG	Checked: HG	Date: 18/04/23	Date: ____/____/____					HAMLEIGH ROAD - TREBONNE		23NDM003	
A 17.04.23 Original Issue - Issued For Construction				Plan No. 1 OF 10			RPEQ No. 20748	RPEQ No. 16571					DRFA SEALING WORKS		Plan No	
DRAWING INDEX & LOCALITY PLAN													8688			
FILEPATH: D:\1205\DATA\HAROSYN\1001-HSC_SECONDMENT_2_401\05_AUTOCAD\06_PROJECTS\08_HAMLEIGH_ROAD_DRFA_WORKS\8000-001.DWG													A			
DATE PLOTTED: Tuesday, 18 April 2023 1:38:25 AM																



PAVEMENT DETAIL
NOT TO SCALE

CONFLICT WITH SERVICES:

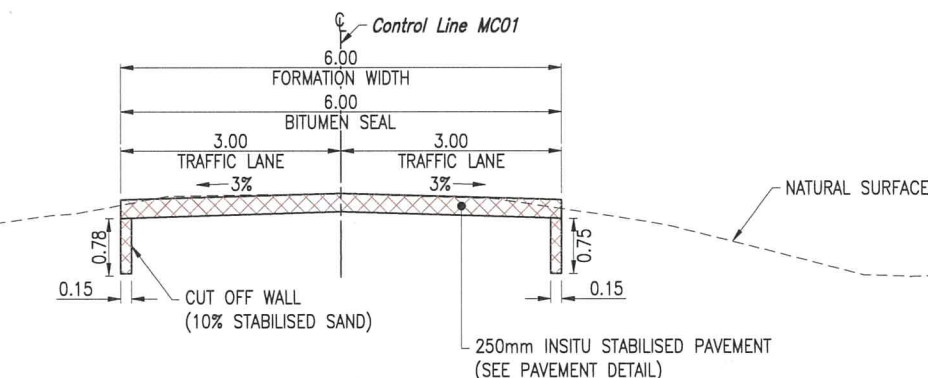
SERVICE LOCATIONS SHALL BE CONFIRMED ON SITE WITH THE RELEVANT AUTHORITIES PRIOR TO CONSTRUCTION WORK COMMENCING. DURING CONSTRUCTION, NO WORK SHALL BE CARRIED OUT WITHIN 3.0M OF ANY SERVICE WITHOUT FIRST CONTACTING THE RELEVANT AUTHORITY.

GENERAL:

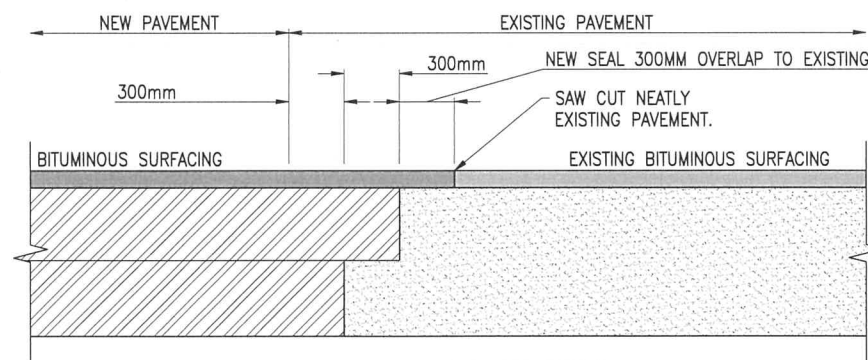
1. ALL WORKS AND MATERIALS MUST BE IN ACCORDANCE WITH CURRENT LOCAL AUTHORITY POLICIES, SPECIFICATIONS, STANDARD DRAWINGS AND AUSTRALIAN STANDARDS UNLESS NOTED OTHERWISE.
2. BEFORE PROCEEDING WITH THE WORK ANY DISCREPANCIES IN THE CONTRACT DOCUMENTS SHALL BE REFERRED FOR DECISION TO THE SUPERINTENDENT.
3. ALL MATERIALS & WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND THE LOCAL AUTHORITY'S BY-LAWS.
4. THE CONTRACTOR IS RESPONSIBLE TO OBTAIN ALL RELEVANT APPROVALS PRIOR TO COMMENCEMENT OF WORKS.
5. THE CONTRACTOR MUST TAKE ALL NECESSARY MEASURES TO PROTECT NEARBY PROPERTY OWNERS FROM DUST POLLUTION DURING ALL PHASES OF WORKS. FINISHED AREAS OF EARTHWORKS MUST BE KEPT WATERED WHERE NECESSARY UNTIL A SATISFACTORY GRASS COVER IS ACHIEVED.
6. ALL CONSTRUCTION WORKS ARE TO BE JOINED NEATLY TO EXISTING SURFACE.
7. PUBLIC UTILITIES - DESPITE THE POSITION OF PUBLIC UTILITIES, FITTINGS, PIPES, POLES, MANHOLES, ETC MAY BE INDICATED ON THE DRAWINGS, NO RESPONSIBILITY WILL BE ACCEPTED BY THE PRINCIPAL FOR THE ACCURACY OF THE REPRESENTATION OR THE OMISSION THEREOF.
8. LOCATION AND LEVEL OF EXISTING SERVICES AND STRUCTURES HAS BEEN PLOTTED FROM AVAILABLE RECORDS AND IS TO BE CONSIDERED INDICATIVE ONLY. THE CONTRACTOR MUST ACCURATELY LOCATE THESE ON SITE PRIOR TO COMMENCING WORKS AND MUST PROTECT ALL EXISTING SERVICES DURING CONSTRUCTION. ANY DAMAGE TO EXISTING SERVICES MUST BE REPAIRED AT THE CONTRACTORS EXPENSE.
9. VEGETATION OUTSIDE WORK AREAS MUST NOT BE DISTURBED UNLESS SPECIFICALLY AUTHORIZED BY THE SUPERINTENDENT.
10. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH ALL RELEVANT LEGISLATION.
11. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN THE STABILITY OF ANY TEMPORARY WORKS ON THE SITE.
12. THE CONTRACTOR MUST CONFIRM THE ACCURACY OF ALL SET OUT AND CONFIRM ALL LEVELS WITH THE SUPERINTENDENT PRIOR TO COMMENCING CONSTRUCTION..
13. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE LOCAL AUTHORITY SPECIFICATIONS AND THE PROJECT SPECIFICATIONS. IN THE EVENT OF A DISCREPANCY, REFER TO THE SUPERINTENDENT FOR CLARIFICATION.
14. ALL DIMENSIONS RELEVANT TO SETTING OUT AND OFF-SITE WORK MUST BE AS INDICATED ON THESE DRAWINGS AND MUST BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION AND/OR FABRICATION IS COMMENCED. THE PROJECT DRAWINGS MUST NOT BE SCALED, UNLESS SPECIFICALLY NOTED OTHERWISE.
15. DURING CONSTRUCTION THE CONTRACTOR MUST BE RESPONSIBLE FOR MAINTAINING PROPOSED AND EXISTING WORKS IN A STABLE CONDITION AND ENSURING NO PART MUST BE OVER STRESSED UNDER CONSTRUCTION ACTIVITIES.
16. SAFETY REQUIREMENTS MUST BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE WORK PLACE, HEALTH AND SAFETY ACT.
17. THE APPROVAL FOR A SUBSTITUTION MAY BE SOUGHT FROM THE SUPERINTENDENT BUT IS NOT AN AUTHORISATION FOR A VARIATION. ANY VARIATION MUST BE APPROVED BY THE SUPERINTENDENT BEFORE WORK COMMENCES.
18. THE ACCESS FOR THE WORK SITE MUST BE AS INDICATED ON THE CONTRACT OR AS APPROVED BY THE SUPERINTENDENT AND THE LOCAL AUTHORITIES. THE CONTRACTOR MUST OBTAIN ALL NECESSARY AND RELEVANT PERMITS. IT IS THE CONTRACTORS RESPONSIBILITY TO CONSTRUCT AND MAINTAIN ACCESS AS REQUIRED TO ALL PARTS OF CONTRACTORS WORK AREA.
19. THE CONTRACTORS COMPOUND MUST BE LOCATED AS APPROVED BY SUPERINTENDENT.
20. CONTRACTOR MUST UNDERTAKE ALL WORKS IN PROXIMITY TO EXISTING SERVICES AND INFRASTRUCTURE IN ACCORDANCE WITH THE RELEVANT UTILITY / AUTHORITY POLICIES AND PROCEDURES.

SIGNAGE:

1. PRIOR TO INSTALLATION OF SIGNS, THE CONTRACTOR SHALL CHECK FOR POSSIBLE SERVICE CONFLICTS, AND IF PRESENT, NOTIFY THE RELEVANT SERVICE AUTHORITY.
2. ALL SETOUT TO BE CONFIRMED ON SITE.
3. ALL EXISTING SIGNS NOT CONFLICTING WITH PROPOSED WORKS ARE TO REMAIN. EXISTING SIGNS CONFLICTING MUST BE RELOCATED TO SUIT NEW ROADWORKS.
4. ALL EXISTING REDUNDANT SIGNS TO BE REMOVED/RELOCATED.
5. PROVIDE ROAD EDGE POSTS IN ACCORDANCE WITH MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).



TYPICAL CROSS SECTION A: INSITU STABILISED PAVEMENT
SCALE: 1:50(m)



PAVEMENT CUT BACK DETAIL
N.T.S


DESIGN APPROVED

Date: 19/4/2023

Name: CHRIS JOHNSTONE

Signature: [Signature]

0 1.0 2.0m

			As Shown	LEVEL DATUM: AHD der	Drafted:	Designed:	Examined by Client:	Approved by Council's DIUS:	Survey Number 502202	Field Books	Level Books		HINCHINBROOK SHIRE COUNCIL		Job No	
				Associated Plans: 8688-8697	Checked:	Checked:	Date: <u>18/04/23</u>	Date: ____/____/____					HAMLEIGH ROAD - TREBONNE		23NDM003	
A	17.04.23	Original Issue - Issued For Construction		Plan No. 3 OF 10	HG	HG	RPEQ No. 20748	RPEQ No. 16571					DRFA SEALING WORKS		Plan No 8690	
FILEPATH: F:\SYNERGY\TEMP\12DSYNERGY\12DSYNERGY\SERVERSERVICE\2216\2A6296EF-0D04-43BD-BE22-DOE0CABEF2AD\8000-003.DWG															A	
DATE PLOTTED: Tuesday, April 18, 2023 02:34:45																
TYPICAL CROSS SECTION & PAVEMENT DETAILS																

DESIGN APPROVED

Date: 19/4/2023

Name: CHRIS JOHNSTONE

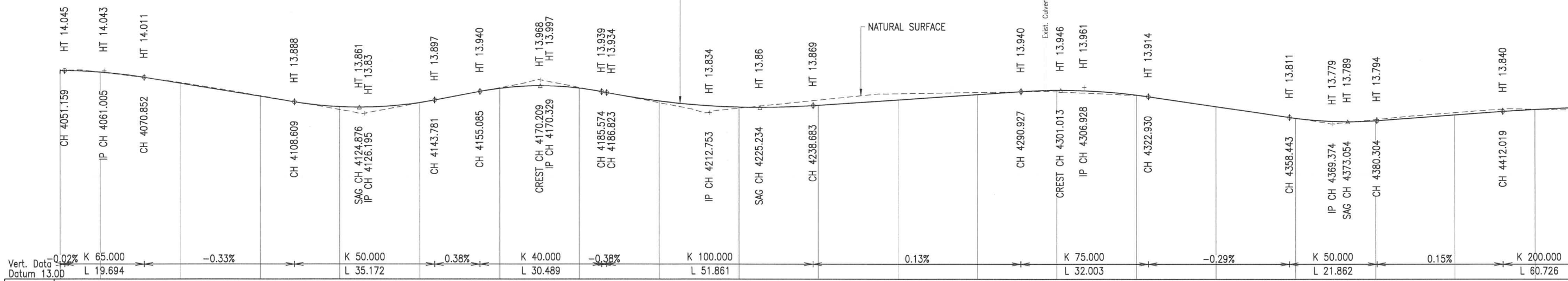
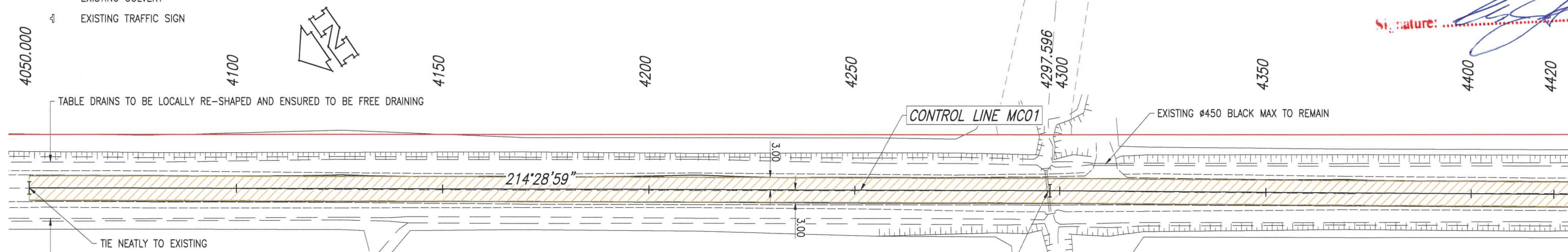
Signature: [Signature]

LEGEND:

- PROPOSED SEAL EXTENTS
REFER TO DRG. No. 8689 FOR DETAILS
- EXISTING CULVERT
- EXISTING TRAFFIC SIGN

NOTES:

- FOR SURVEY CONTROL DETAILS REFER TO DRG. No. 8688
- FOR CONTROL LINE SETOUT DETAILS REFER TO DRG. No. 8688
- FOR TYPICAL SECTION & PAVEMENT DETAILS REFER TO DRG. No. 8690

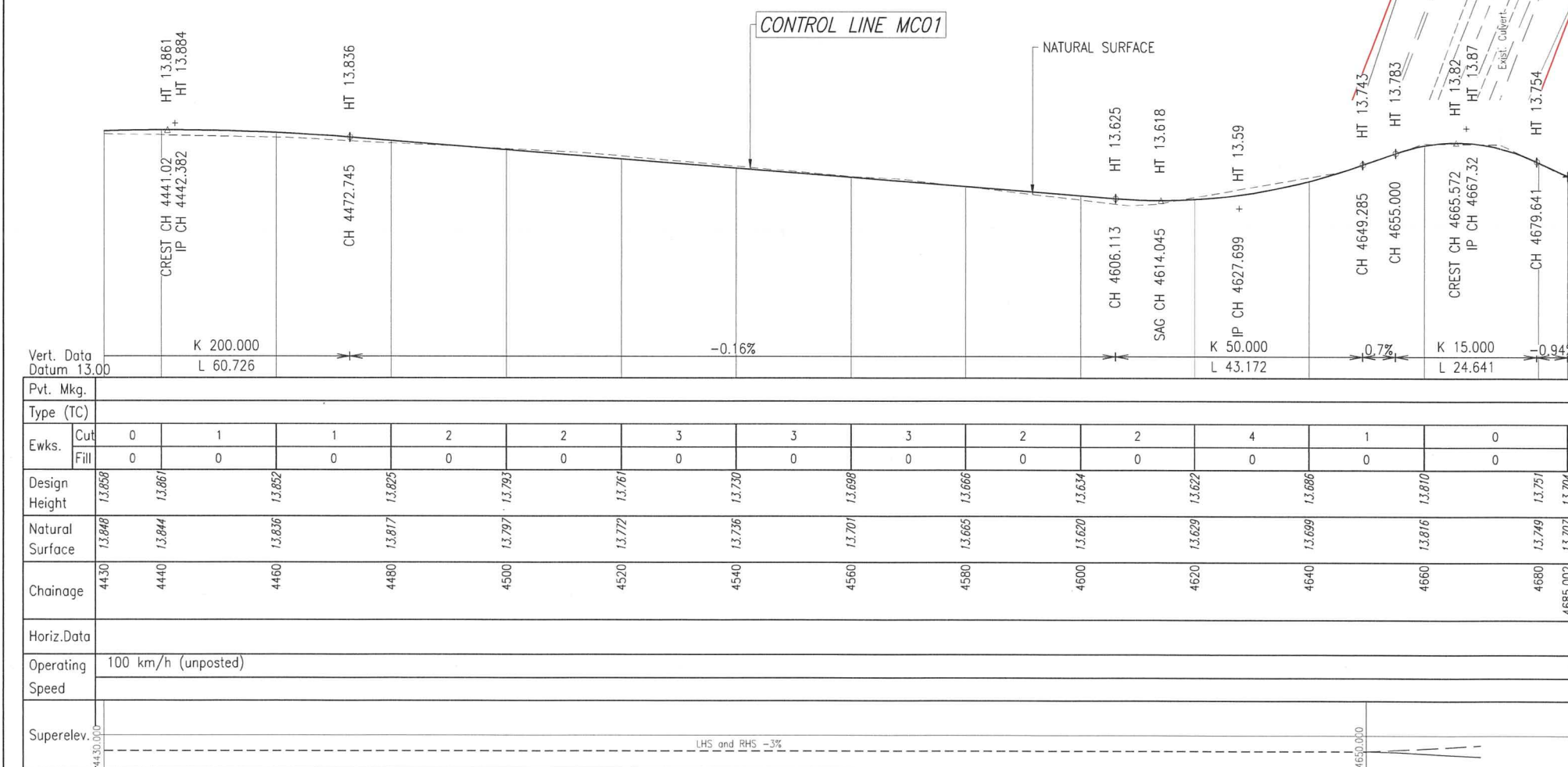
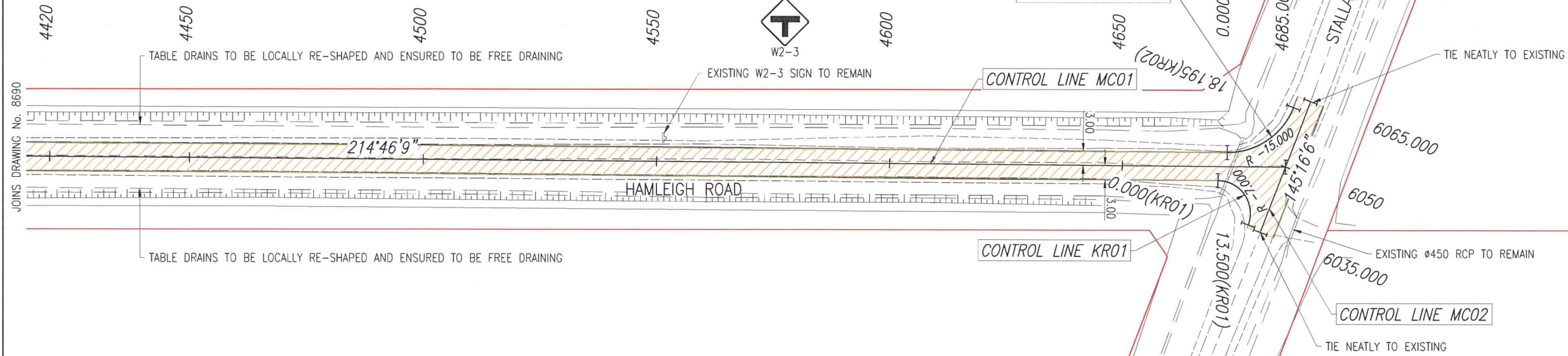
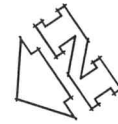




Pvt. Mkg.																				
Type (TC)																				
Ewks.	Cut	0	1	2	2	1	1	4	2	1	3	6	5	2	1	1	2	2	2	3
	Fill	0	0	0	0	2	0	0	0	3	0	0	0	0	0	0	0	1	0	0
Design Height	14.045	14.037	13.987	13.916	13.864	13.884	13.955	13.956	13.862	13.862	13.877	13.898	13.925	13.946	13.922	13.864	13.806	13.823	13.850	13.858
Natural Surface	14.045	14.036	13.985	13.918	13.849	13.883	13.958	13.960	13.883	13.866	13.897	13.929	13.935	13.939	13.921	13.864	13.806	13.834	13.852	13.848
Chainage	4050	4060	4080	4100	4120	4140	4160	4180	4200	4220	4240	4260	4280	4300	4320	4340	4360	4380	4400	4420
Horiz.Data																				
Operating Speed	100 km/h (unposted)																			
Superelev.																				

A		17.04.23	Original Issue - Issued For Construction	As Shown	Scale	LEVEL DATUM: AHD der	Drafted: CH	Designed: CH	Examined by Client: [Signature]	Approved by Council's DIUS:	Survey Number 502202	Field Books	Level Books		HINCHINBROOK SHIRE COUNCIL	Job No 23NDM003
A		17.04.23	Original Issue - Issued For Construction			Associated Plans: 8688-8697	Checked: HG	Checked: HG	Date: 18/04/23	Date: / /	RPEQ No. 20748	RPEQ No. 16571	WORKING PLAN MC01 SHEET 1 OF 2			

NOTES:

1. FOR SURVEY CONTROL DETAILS REFER TO DRG. No. 8688
2. FOR CONTROL LINE SETOUT DETAILS REFER TO DRG. No. 8688
3. FOR TYPICAL SECTION & PAVEMENT DETAILS REFER TO DRG. No. 8690
4. FOR LEGEND REFER TO DRG. No. 8691



			As Shown	LEVEL DATUM: AHD der	Drafted: CH	Designed: CH	Examined by Client: 	Approved by Council's DIUS:	Survey Number 1502202	Field Books	Level Books	
				Associated Plans: 8688-8697	Checked: HG	Checked: HG	Date: 18/04/23	Date: ____/____/____				
				Plan No. 5 OF 10			RPEQ No. 20748	RPEQ No. 16571				
A	17.04.23	Original Issue - Issued For Construction										

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DATE PLOTTED: Monday, 17 April 2023 4:39:09 PM

Scale

DESIGN APPROVED

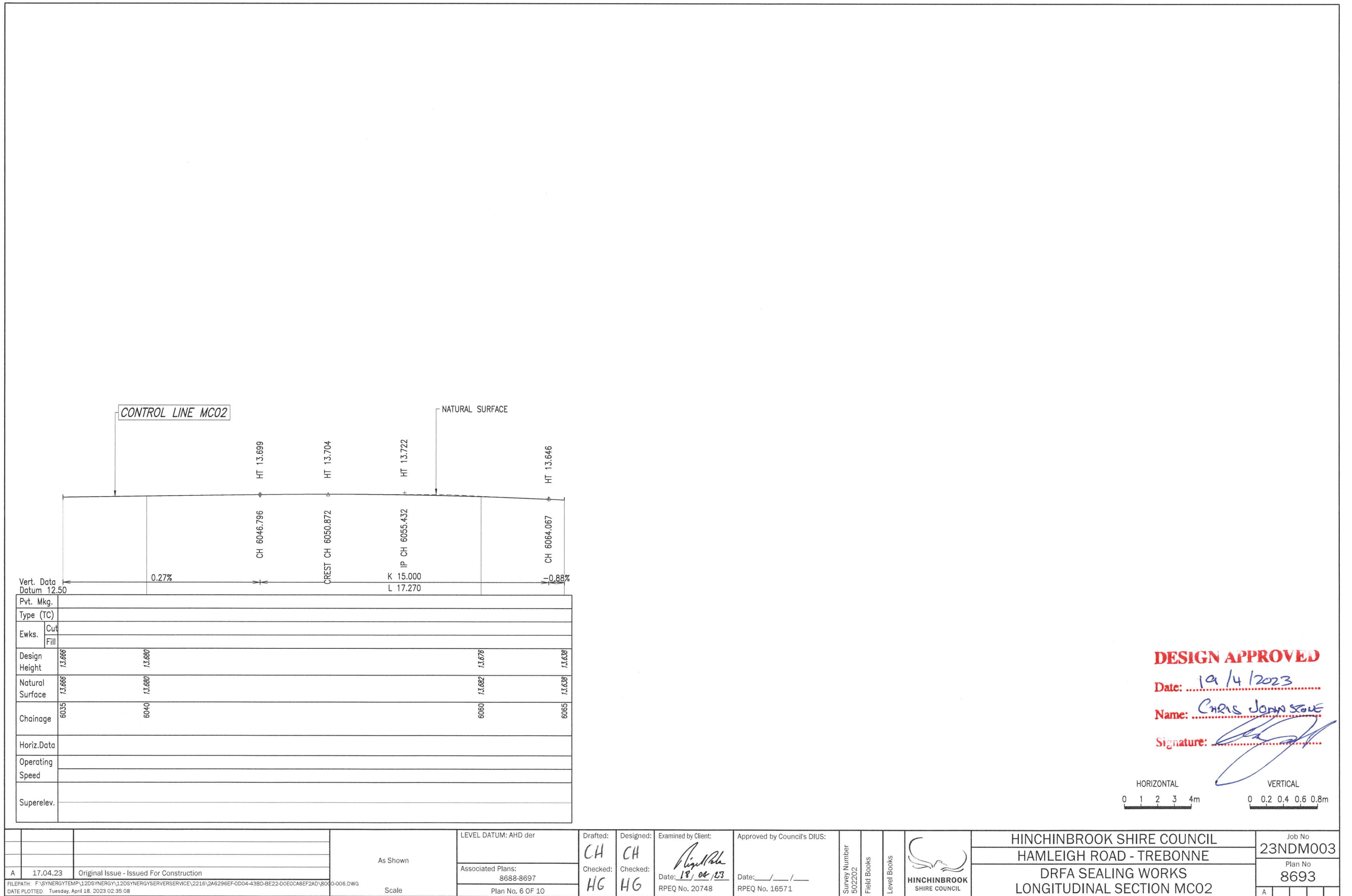
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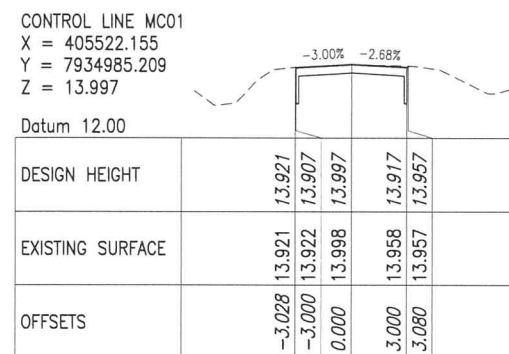
Name: CHRIS JOHNSON

Signature: [Signature]

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HINCHINBROOK SHIRE COUNCIL
HAMLEIGH ROAD - TREBONNE
DRFA SEALING WORKS
WORKING PLAN MC01 SHEET 2 OF 2





CONTROL LINE MC01
X = 405493.846
Y = 7934943.995
Z = 13.861

Datum 12.00

DESIGN HEIGHT	13.688	13.771	13.861	13.771	13.807
EXISTING SURFACE	13.688	13.713	13.830	13.808	13.807
OFFSETS	-3.332	-3.000	0.000	3.000	3.072

CONTROL LINE MC01
X = 405451.384
Y = 7934882.173
Z = 13.892

Datum 12.00

Diagram showing a cross-section of a bridge structure with a 3.00% slope on both sides.

	13.738	13.802	13.892	13.802	13.830
DESIGN HEIGHT	13.738	13.802	13.892	13.802	13.830
EXISTING SURFACE	13.738	13.762	13.883	13.832	13.830
OFFSETS	-3.255	-3.000	0.000	3.000	3.056

CONTROL LINE MC01
X = 405408.922
Y = 7934820.351
Z = 13.918

Datum 12.00

		13.869	13.828	13.918	13.828	13.880	
DESIGN HEIGHT		13.869	13.828	13.918	13.828	13.880	
EXISTING SURFACE		13.869	13.871	13.934	13.883	13.880	
OFFSETS		-3.082	-3.000	0.000	3.000	3.104	

CONTROL LINE MC01
X = 405530.647
Y = 7934997.574
Z = 14.037

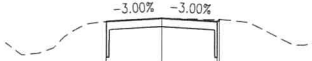
Datum 12.00

~3.00% ~1.72%

DESIGN HEIGHT	13.954	13.947	14.037	13.985	14.002
EXISTING SURFACE	13.954	13.955	14.036	14.002	14.002
OFFSETS	-3.015	-3.000	0.000	3.000	3.033

CONTROL LINE MC01
X = 405508.001
Y = 7934964.602
Z = 13.916

Datum 12.00



DESIGN HEIGHT	13.822	13.826	13.916	13.826	13.882
EXISTING SURFACE	13.822	13.822	13.918	13.884	13.882
OFFSETS	-3.015	-3.000	0.000	3.000	3.113


CONTROL LINE MC01
X = 405465.538
Y = 7934902.780
Z = 13.965

Datum 12.00

The diagram shows a cross-section of a bridge structure. A dashed line represents the existing ground surface, which is 3.00 feet below the design height on both sides of the bridge. The bridge structure is shown with a central span and two side spans. The design height is indicated by a solid line, and the existing surface is indicated by a dashed line. The elevations for the design height and existing surface are provided in the table below.

	13.911	13.875	13.965	13.875	13.892
DESIGN HEIGHT	13.911	13.875	13.965	13.875	13.892
EXISTING SURFACE	13.911	13.917	13.979	13.893	13.892
OFFSETS	-3.070	-3.000	0.000	3.000	3.033

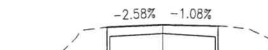
CONTROL LINE MC01
X = 405423.076
Y = 7934840.958
Z = 13.884



Datum 12.00

		13.842	13.794	13.884	13.794	13.859
DESIGN HEIGHT		13.842	13.794	13.884	13.794	13.859
EXISTING SURFACE		13.849	13.849	13.917	13.861	13.859
OFFSETS		-3.095	-3.000	0.000	3.000	3.129

CONTROL LINE MC01
X = 405536.309
Y = 7935005.817
Z = 14.045



		13.967	14.045	14.013	
DESIGN HEIGHT		13.967	14.045	14.013	
EXISTING SURFACE		13.967	14.045	14.013	
OFFSETS		-3.000	0.000	3.000	

CONTROL LINE MC01
X = 405519.324
Y = 7934981.088
Z = 13.981

Datum 12.00

	13.909	13.891	13.981	13.891	13.942
DESIGN HEIGHT	13.909	13.891	13.981	13.891	13.942
EXISTING SURFACE	13.909	13.910	13.985	13.944	13.942
OFFSETS	-3.036	-3.000	0.000	3.000	3.103


CONTROL LINE MC01
X = 405479.692
Y = 7934923.387
Z = 13.920

Datum 12.00

The diagram shows a cross-section of a bridge structure. A dashed line represents the existing surface, which is 3.00% below the design height on both sides of the centerline. The design height is shown as a solid line. The existing surface is shown as a dashed line. The offsets are shown as vertical dimensions from the existing surface to the design height.


	Left	Center	Right
DESIGN HEIGHT	13.844	13.830	13.920
EXISTING SURFACE	13.844	13.845	13.920
OFFSETS	-3.027	-3.000	0.000

CONTROL LINE MC01
X = 405437.230
Y = 7934861.565
Z = 13.860



Datum 12.00

		13.739	13.770	13.860	13.770	13.816
DESIGN HEIGHT		13.739	13.770	13.860	13.770	13.816
EXISTING SURFACE		13.739	13.748	13.866	13.817	13.816
OFFSETS		-3.125	-3.000	0.000	3.000	3.091

			As Shown	LEVEL DATUM: AHD der	Drafted: CH	Designed: CH	Examined by Client: <i>[Signature]</i>	Approved by Council's DIUS: _____	Survey Number 50202202 Field Books Level Books  HINCHINBROOK SHIRE COUNCIL	HINCHINBROOK SHIRE COUNCIL	Job No 23NDM00
				Associated Plans: 8688-8697	Checked: HG	Checked: HG	Date: <u>18/04/23</u>	Date: ____/____/____		HAMLEIGH ROAD - TREBONNE	Plan No 8694
A 17.04.23 Original Issue - Issued For Construction				Scale	Plan No. 7 OF 10	RPEQ No. 20748	RPEQ No. 16571			DRFA SEALING WORKS	

FILEPATH: F:\SYNERGY\TEMP\12DSYNERGY\12DSYNERGYSERVERSERVICE\2216\2A6296\EF0D04-43BD-BE22-0D0CA8EF2AD\B060-0-101.DWG

DATE PLOTTED: Tuesday, April 18, 2023 02:35:12

ANNOTATED X-SECTION (MC01) SHEET 1 OF 3

0 2 4 6 8m

CONTROL LINE MC01
X = 405366.244
Y = 7934758.677
Z = 13.835

Datum 12.00

DESIGN HEIGHT		13.729	13.745	13.835	13.745	13.789
EXISTING SURFACE		13.729	13.731	13.835	13.791	13.789
OFFSETS		-3.065	-3.000	0.000	3.000	3.087

CHAINAGE 4350.000

CONTROL LINE MC01
X = 405323.474
Y = 7934697.068
Z = 13.855

Datum 12.00

DESIGN HEIGHT		13.789	13.765	13.855	13.765	13.790
EXISTING SURFACE		13.789	13.790	13.850	13.793	13.790
OFFSETS		-3.047	-3.000	0.000	3.000	3.049

CHAINAGE 4425.000

CONTROL LINE MC01
X = 405280.704
Y = 7934635.459
Z = 13.793

Datum 12.00

DESIGN HEIGHT		13.730	13.703	13.793	13.703	13.713
EXISTING SURFACE		13.730	13.731	13.797	13.715	13.713
OFFSETS		-3.053	-3.000	0.000	3.000	3.021

CHAINAGE 4500.000

CONTROL LINE MC01
X = 405237.933
Y = 7934573.850
Z = 13.674

Datum 12.00

DESIGN HEIGHT		13.615	13.584	13.674	13.584	13.616
EXISTING SURFACE		13.615	13.617	13.677	13.619	13.616
OFFSETS		-3.062	-3.000	0.000	3.000	3.064

CHAINAGE 4575.000

CONTROL LINE MC01
X = 405380.501
Y = 7934779.214
Z = 13.908

Datum 12.00

DESIGN HEIGHT		13.823	13.818	13.908	13.818	13.847
EXISTING SURFACE		13.823	13.823	13.908	13.848	13.847
OFFSETS		-3.009	-3.000	0.000	3.000	3.057

CHAINAGE 4325.000

CONTROL LINE MC01
X = 405337.731
Y = 7934717.605
Z = 13.823

Datum 12.00

DESIGN HEIGHT		13.749	13.733	13.823	13.733	13.782
EXISTING SURFACE		13.749	13.750	13.834	13.787	13.782
OFFSETS		-3.032	-3.000	0.000	3.000	3.099

CHAINAGE 4400.000

CONTROL LINE MC01
X = 405294.960
Y = 7934655.995
Z = 13.833

Datum 12.00

DESIGN HEIGHT		13.774	13.743	13.833	13.743	13.744
EXISTING SURFACE		13.774	13.776	13.821	13.744	13.744
OFFSETS		-3.062	-3.000	0.000	3.000	3.003

CHAINAGE 4475.000

CONTROL LINE MC01
X = 405252.190
Y = 7934594.386
Z = 13.714

Datum 12.00

DESIGN HEIGHT		13.665	13.624	13.714	13.624	13.648
EXISTING SURFACE		13.665	13.667	13.719	13.650	13.648
OFFSETS		-3.083	-3.000	0.000	3.000	3.049

CHAINAGE 4550.000

CONTROL LINE MC01
X = 405394.758
Y = 7934799.750
Z = 13.946

Datum 12.00

DESIGN HEIGHT		13.871	13.856	13.946	13.856	13.888
EXISTING SURFACE		13.871	13.871	13.939	13.889	13.888
OFFSETS		-3.029	-3.000	0.000	3.000	3.064

CHAINAGE 4300.000

CONTROL LINE MC01
X = 405351.988
Y = 7934738.141
Z = 13.790

Datum 12.00

DESIGN HEIGHT		13.673	13.700	13.790	13.700	13.752
EXISTING SURFACE		13.673	13.678	13.790	13.754	13.752
OFFSETS		-3.105	-3.000	0.000	3.000	3.106

CHAINAGE 4375.000

CONTROL LINE MC01
X = 405309.217
Y = 7934676.532
Z = 13.859

Datum 12.00

DESIGN HEIGHT		13.790	13.769	13.859	13.769	
EXISTING SURFACE		13.790	13.791	13.840	13.769	
OFFSETS		-3.041	-3.000	0.000	3.000	

CHAINAGE 4450.000

CONTROL LINE MC01
X = 405266.447
Y = 7934614.923
Z = 13.753

Datum 12.00

DESIGN HEIGHT		13.693	13.663	13.753	13.663	13.683
EXISTING SURFACE		13.693	13.695	13.763	13.685	13.683
OFFSETS		-3.060	-3.000	0.000	3.000	3.039

CHAINAGE 4525.000

DESIGN APPROVED

Date: 19/4/2023

Name: CHRIS JOHNSZOWE

Signature: [Signature]

As Shown			LEVEL DATUM: AHD der		Drafted: CH		Designed: CH		Examined by Client: [Signature]		Approved by Council's DIUS:		Survey Number 502202		Field Books		Level Books		HINCHINBROOK SHIRE COUNCIL		HINCHINBROOK SHIRE COUNCIL HAMLEIGH ROAD - TREBONNE DRFA SEALING WORKS ANNOTATED X-SECTION (MC01) SHEET 2 OF 3		Job No 23NDM003 Plan No 8695	
Scale			Associated Plans: 8688-8697		Checked: HG		Checked: HG		Date: 18/04/23		Date: / /		RPEQ No. 20748		RPEQ No. 16571								A	
A 17.04.23 Original Issue - Issued For Construction			Plan No. 8 OF 10																					

FILEPATH: F:\SYNERGYTEMP\12DSYNERGY\12DSYNERGYSERVERSERVICE\2216\2A6296EF-0D04-43BD-BE22-00E0CABEF2AD\8000-102.DWG
DATE PLOTTED: Tuesday, April 18, 2023 02:35:16

0 2 4 6 8m

CONTROL LINE MC01
X = 405195.163
Y = 7934512.241
Z = 13.748

Datum 12.00

DESIGN HEIGHT		13.658	13.748	13.658	
EXISTING SURFACE		13.658	13.748	13.658	
OFFSETS		-3.000	0.000	3.000	

CHAINAGE 4650.000

CONTROL LINE MC01
X = 405209.420
Y = 7934532.777
Z = 13.630

Datum 12.00

DESIGN HEIGHT		13.571	13.540	13.630	13.540	
EXISTING SURFACE		13.571	13.573	13.647	13.598	13.593
OFFSETS		-3.061	-3.000	0.000	3.000	3.106

CHAINAGE 4625.000

CONTROL LINE MC01
X = 405223.676
Y = 7934553.314
Z = 13.634

Datum 12.00

DESIGN HEIGHT		13.548	13.544	13.634	13.544	
EXISTING SURFACE		13.548	13.549	13.620	13.589	13.586
OFFSETS		-3.008	-3.000	0.000	3.000	3.082

CHAINAGE 4600.000

CONTROL LINE MC01
X = 405183.422
Y = 7934495.329
Z = 13.812

Datum 12.00

DESIGN HEIGHT		13.721	13.692	13.812	13.758	
EXISTING SURFACE		13.721	13.722	13.815	13.758	
OFFSETS		-3.058	-3.000	0.000	3.000	

CHAINAGE 4670.587

CONTROL LINE MC01
X = 405193.729
Y = 7934510.175
Z = 13.765

Datum 12.00

DESIGN HEIGHT		13.670	13.675	13.765	13.679	13.680
EXISTING SURFACE		13.670	13.671	13.765	13.680	13.680
OFFSETS		-3.021	-3.000	0.000	3.000	3.003

CHAINAGE 4652.514

CONTROL LINE MC01
X = 405194.828
Y = 7934511.758
Z = 13.752

Datum 12.00

DESIGN HEIGHT		13.662	13.752	13.662	13.663	
EXISTING SURFACE		13.661	13.752	13.663	13.663	
OFFSETS		-3.000	0.000	3.000	3.003	

CHAINAGE 4650.587

CONTROL LINE MC01
X = 405182.323
Y = 7934493.746
Z = 13.804

Datum 12.00

DESIGN HEIGHT		13.681	13.804	
EXISTING SURFACE		13.681	13.814	
OFFSETS		-3.000	0.000	


CHAINAGE 4672.514

DESIGN APPROVED

Date: 19/4/2023

Name: CHRIS JOHNSTONE

Signature: [Signature]

			As Shown	LEVEL DATUM: AHD der	Drafted:	Designed:	Examined by Client:	Approved by Council's DIUS:	<div>Survey Number 502202</div> <div>Field Books</div> <div>Level Books</div> <div><div>HINCHINBROOK SHIRE COUNCIL</div></div>		
				Associated Plans: 8688-8697	Checked:	Checked:	Date: 18/04/23	Date: ____/____/____		<div>HINCHINBROOK SHIRE COUNCIL</div> <div>DRFA SEALING WORKS</div> <div>ANNOTATED X-SECTION (MC01) SHEET 3 OF 3</div>	
A	17.04.23	Original Issue - Issued For Construction		Scale	Plan No. 9 OF 10	HG	HG	RPEQ No. 20748			RPEQ No. 16571
FILEPATH: F:\SYNERGYTEMP\120SYNERGY\120SYNERGYSERVERSERVICE\2216\2A6296EF-0D04-43BD-BE22-D0E0CABEF2AD\80X-103.DWG											Plan No 8696
DATE PLOTTED: Tuesday, April 18, 2023 02:35:19											A

$Y = 7934471.161$
 $Z = 13.638$

Datum 12.00

	Left	Center	Right
DESIGN HEIGHT	13.600	13.638	13.572
EXISTING SURFACE	13.600	13.638	13.572
OFFSETS	-3.000	0.000	3.000

Y = 7934483.488
Z = 13.704

Datum 12.00

	13.704	13.590
DESIGN HEIGHT	13.704	13.590
EXISTING SURFACE	13.707	13.590
OFFSETS	0.000	3.000

-3.80%

Y = 7934495.816
Z = 13.666

Datum 12.00

	-0.27%	-1.67%
DESIGN HEIGHT	13.658	13.616
EXISTING SURFACE	13.658	13.616
OFFSETS	-3.000	3.000

[illegible]