

NOTES:

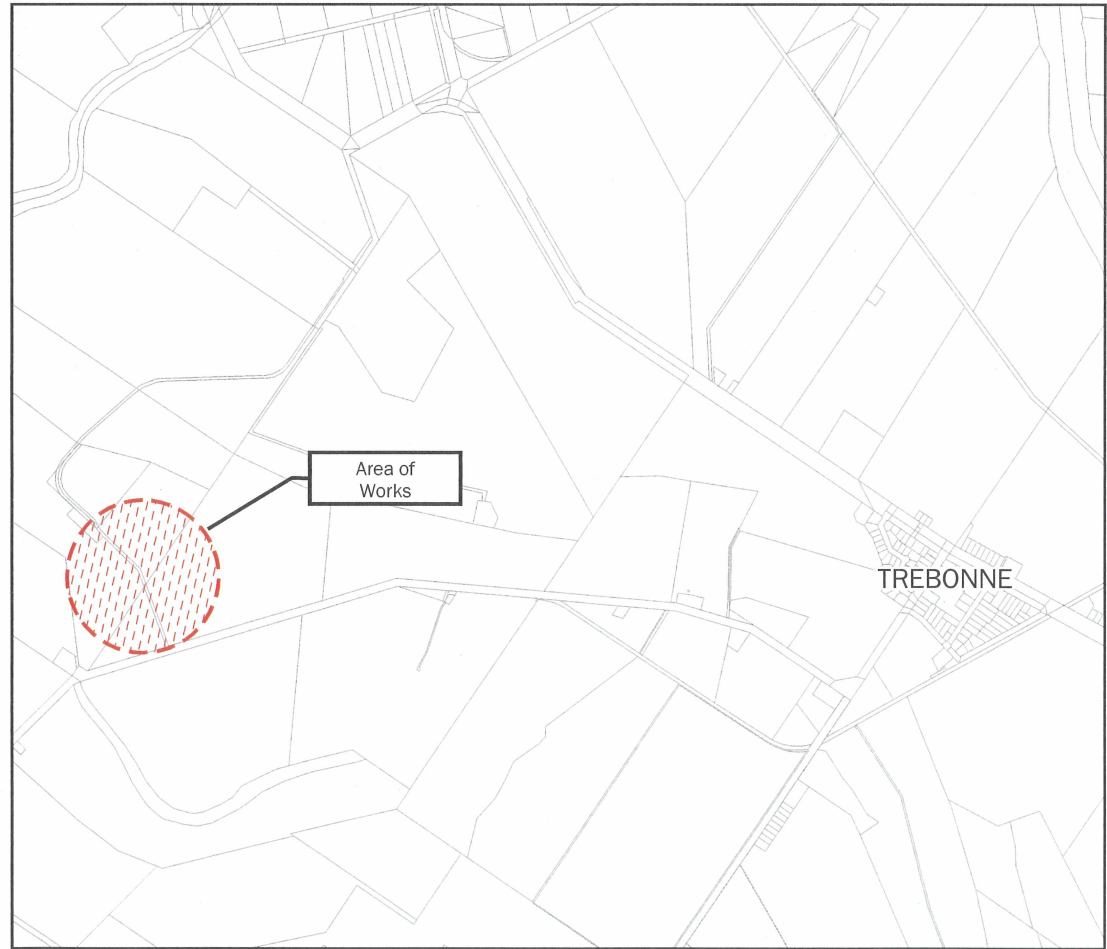
- Any unsuitable subgrade is to be removed and replaced as per HSC Std Drg R008. Areas to be approved by Council's IOS Manager prior to commencing any works.
- Degrass the existing shoulders as required and dispose of material in an approved location.
- Insitu stabilise Rotondos Road as per details on this plan.
- Horizontal and vertical alignments are to be confirmed onsite following the existing as best as practical. Any discrepancies or major variations are to be approved by the Council's IOS Manager.
- All new sealing works are to be done by others. Design to be confirmed by HSC prior to completing works.
- Tidy up shoulders on both sides to ensure road is formed correctly.
- All existing signs and guideposts are to be removed if required for the works and reinstalled as per the MUTCD.
- Seal into any existing accesses a minimum of 2.0m. Works to be confirmed onsite.
- All corners are to follow the existing superelevation as best as possible.
- Locate all existing services and ensure depths to these services are sufficient prior to commencing any construction works.
- Locate all existing survey pins and marks before commencing any works and ensure they remain undisturbed during construction works.
- All works are to be undertaken in accordance with MUTCD Part 3: Works on Roads.

LEGEND:

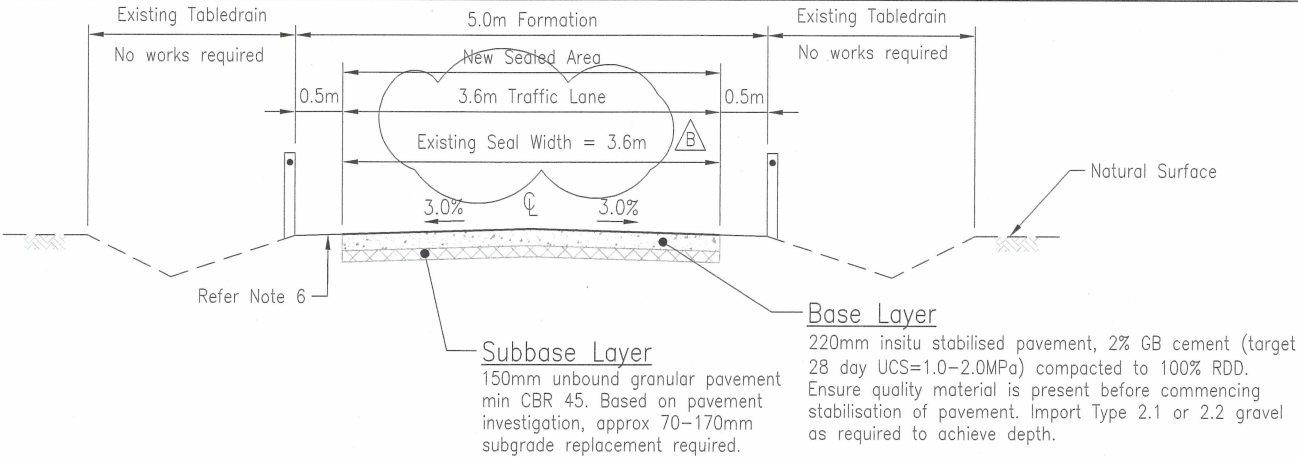
Insitu Stabilisation and Seal
(Approx area = 1926m²)

EXISTING PAVEMENT INVESTIGATION:

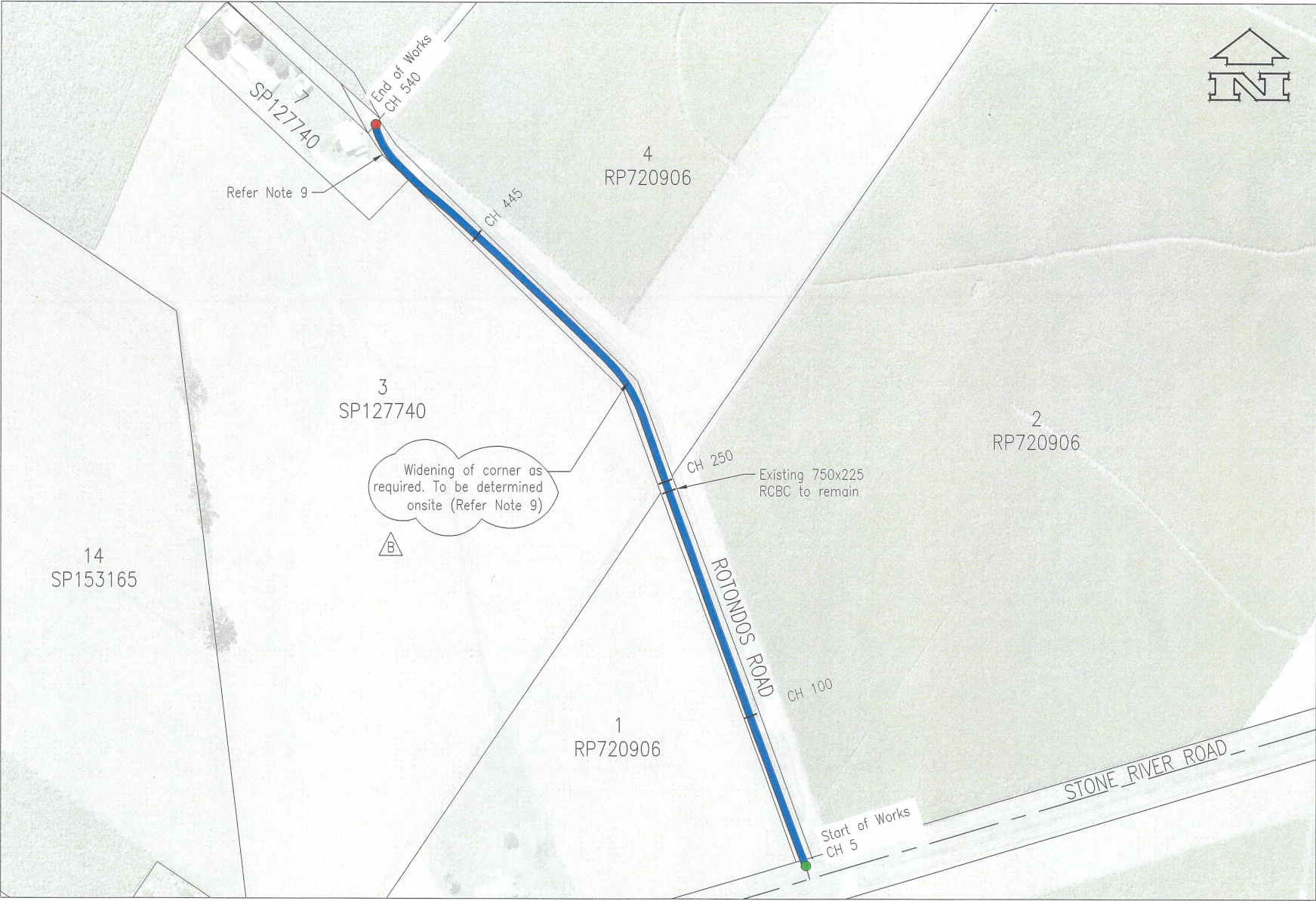
Chainage	Depth	Type
CH 100	200mm	Deco
CH 250	Base: 150mm Subbase: 250mm	Base: Yellow Deco Subbase: Red Deco
CH 445	Base: 150mm Subbase: 250mm	Base: Yellow Deco Subbase: Red Deco




LOCALITY PLAN
NTS



TYPICAL CROSS SECTION
NTS



LAYOUT PLAN
NTS

			As Shown	LEVEL DATUM: AHD der	Drafted: EC	Designed: AR	Examined By Client: [Signature]	Approved by Council's DIUS: [Signature]	Survey Number XXXX	Field Books XXXX	Level Books XXXX	 HINCHINBROOK SHIRE COUNCIL	HINCHINBROOK SHIRE COUNCIL			Job No		
B	07/07/2022	Note Added & Traffic Lane Width Altered		Associated Plans:	Checked: HG	Checked: HG	Date: 7/7/22	RPEQ No. 16571					ROTONDOS ROAD - TREBONNE			22RDS003		
A	06/04/2022	Original		Plan No. 1 of 1									INSITU STABILISATION PROGRAM			Plan No		
FILEPATH: C:\USERS\ELIZA1874\HINCHINBROOK SHIRE COUNCIL\CAPITAL PROJECTS - 22RDS003 - INSITU STABILISATION PROGRAM\04-DETAIL DESIGN\DRAWINGS\8296.DWG DATE PLOTTED: Thursday, 7 July 2022 1:21:54 PM								CH 5 - CH 540					8296					
												A	5					

NOTES:

- Any unsuitable subgrade is to be removed and replaced as per HSC Std Drg R008. Areas to be approved by the Council's IOS Manager prior to commencing any works.
- Degress the existing shoulders as required and dispose of material in an approved location.
- In situ stabilise Nebbias Road as per details on this plan.
- Widen the existing pavement from CH 10 to CH 1265 as per details on this plan (2.0% cement stabilised material Type 2.3).
- Horizontal and vertical alignments are to be confirmed onsite following the existing as best as practical. Any discrepancies or major variations are to be approved by the Council's IOS Manager.
- All new sealing works are to be done by others. Design to be confirmed by HSC prior to completing works.
- Tidy up shoulders and table drain batter on both sides to ensure road is formed correctly. Extent of works to be confirmed onsite.
- All existing signs and guideposts are to be removed if required for the works and reinstalled as per the MUTCD.
- Seal into existing accesses a minimum of 2.0m. Works to be confirmed onsite.
- All corners are to follow the existing superelevation as best as possible.
- Locate all existing services and ensure depths to these services are sufficient prior to commencing any construction works.
- Locate all existing survey pins and marks before commencing any works and ensure they remain undisturbed during construction works.
- All works are to be undertaken in accordance with MUTCD Part 3: Works on Roads.

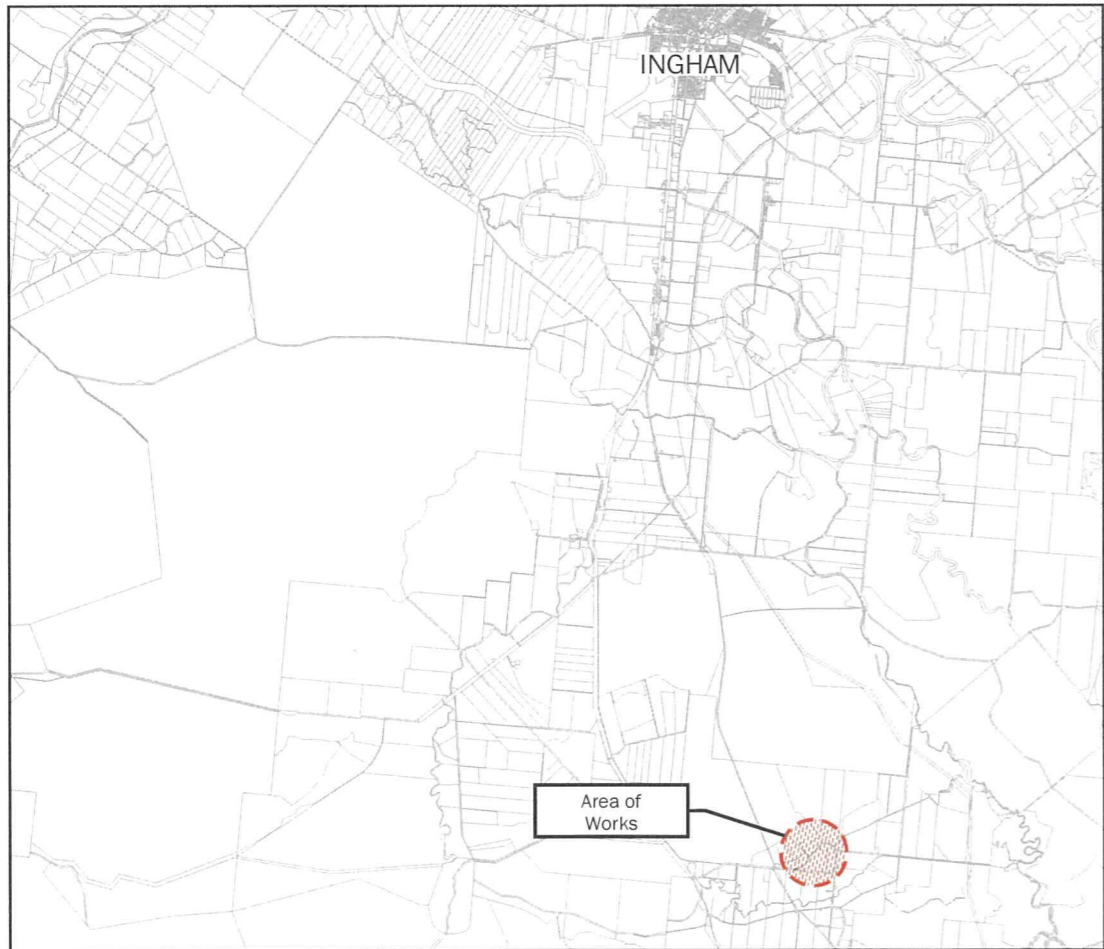
LEGEND:



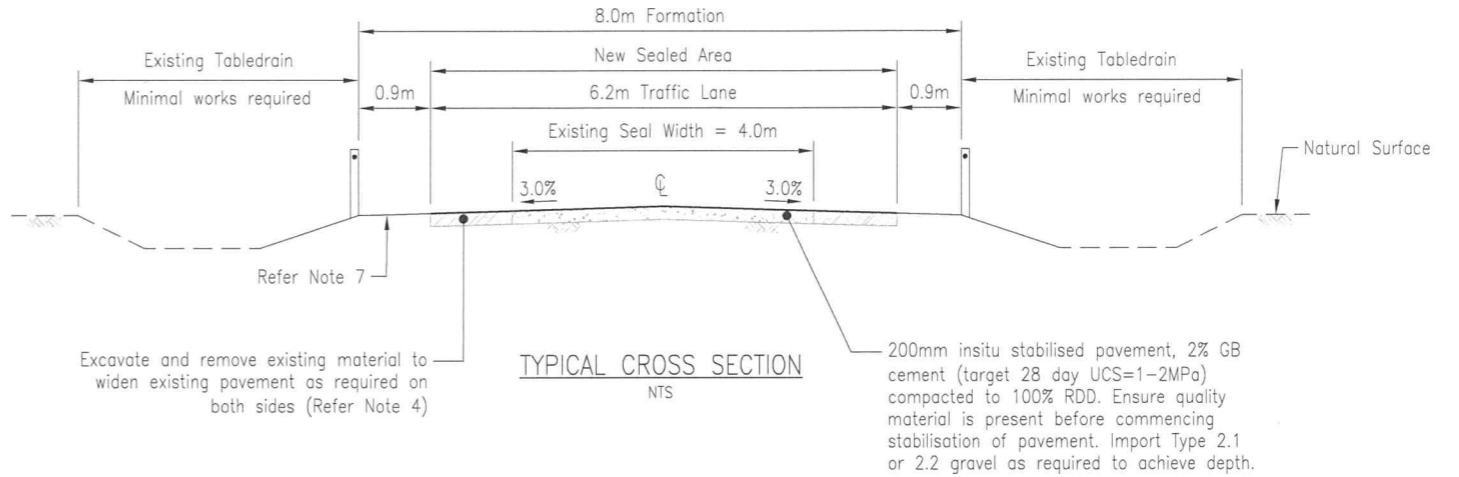
In situ Stabilisation and Seal
(Approx area = 7781m²)

EXISTING PAVEMENT INVESTIGATION:

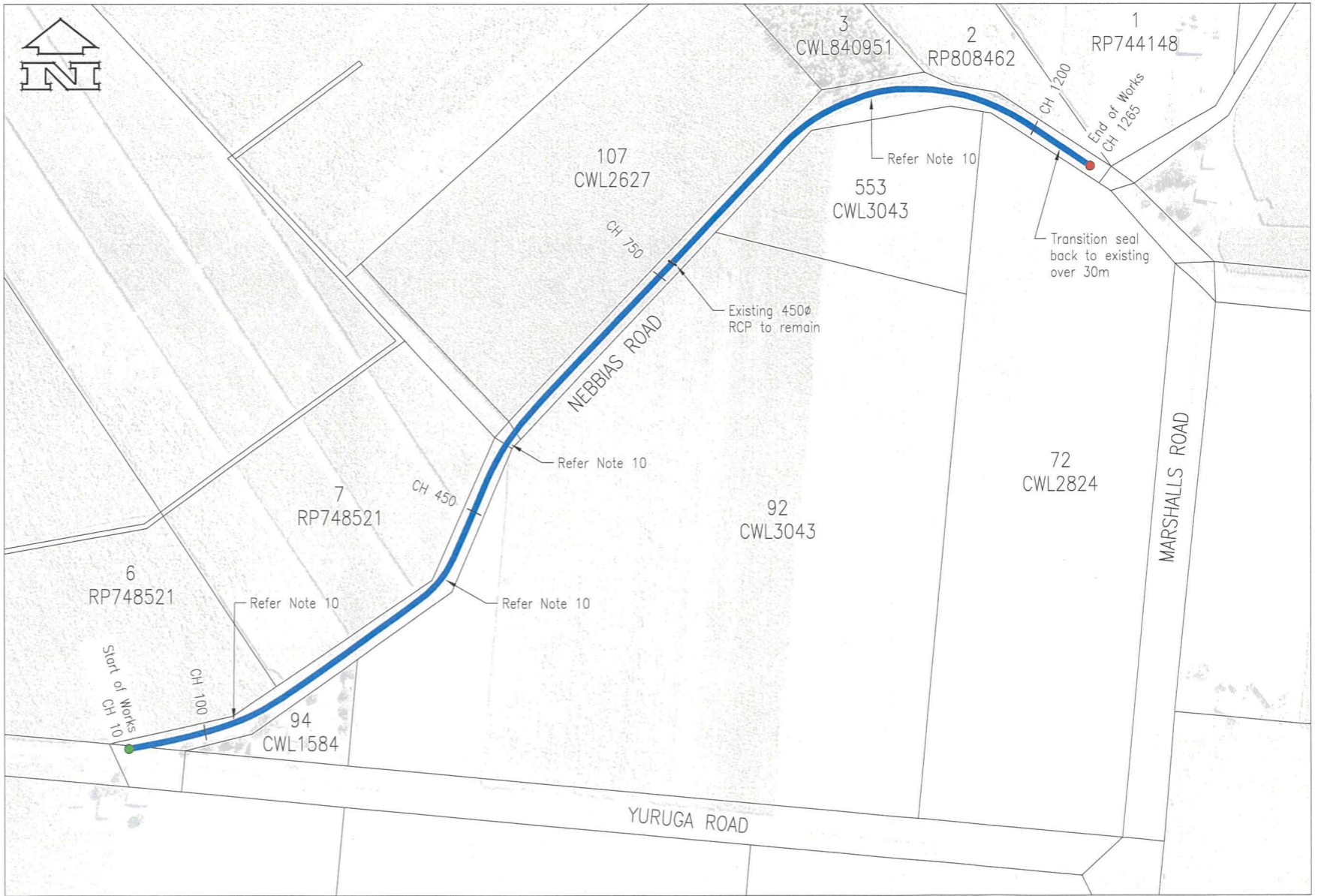
Chainage	Depth	Type
CH 100	150mm	Yellow Deco
CH 450	200mm	Yellow Deco
CH 750	Base: 200mm Subbase: 100mm	Base: Yellow Deco Subbase: Red Deco
CH 1200	200mm	Yellow Deco



LOCALITY PLAN
NTS



TYPICAL CROSS SECTION
NTS



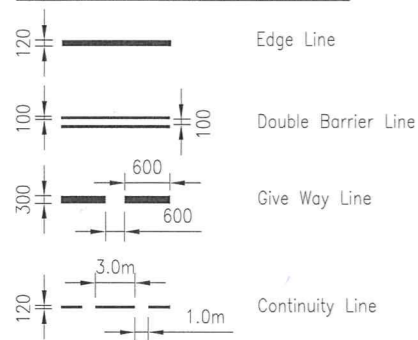
LAYOUT PLAN
NTS

FILEPATH: C:\USERS\ELIZA1874\HINCHINBROOK SHIRE COUNCIL\CAPITAL PROJECTS - 22RDS003 - INSITU STABILISATION PROGRAM\04-DETAIL DESIGN\DRAWINGS\8297 DWG DATE PLOTTED: Wednesday, 13 April 2022 8:10:27 AM			As Shown		LEVEL DATUM: AHD der		Drafted: AR Designed: AR Checked: HG Certified By Council's IAM: <i>[Signature]</i> Date: 20/04/22 RPEQ No. 23038		Approved by Council's DIUS: <i>[Signature]</i> Date: 20/4/22		Survey Number: XXXX Field Books: XXXX Level Books: XXXX		HINCHINBROOK SHIRE COUNCIL		Job No 22RDS003 Plan No 8297	
A 06/04/2022 Original					Associated Plans: 8448		Plan No. 1 of 2						HINCHINBROOK SHIRE COUNCIL NEBBIAS ROAD - YURUGA INSITU STABILISATION PROGRAM CH 10 - CH 1265		A	

NOTES:

1. Locate all existing services prior to commencing any works.
2. Widen Yuruga Road on either side of the intersection as per details on this plan. Tie new works neatly into existing over 30m.
3. Seal existing grass area at center of the intersection as per details on this page.
4. Linemark new chevron island as per details on this page and in accordance with the MUTCD Part 2. Install new yellow bidirectional RRPM's at equal spacing's within new island.
5. Linemark new Continuity Line, Double Barrier Line and Edge Lines as per details on this page and in accordance with the MUTCD. Ensure Edge and Double Barrier Lines extend 10m past the TP's.
6. Linemark new Give Way Line 2m from new Continuity Line as per this plan.
7. Install new yellow bidirectional RRPM's along new Double Barrier Line at 12.0m maximum centers.
8. Refer Sign Detail 1 and relocate existing Give Way (R1-1) sign to new location indicated as per details on this plan and in accordance with the MUTCD.
9. Refer Sign Detail 2 and install new Give Way Ahead (W3-2) sign at approx CH 130 (70.0m from the new Give Way line) as per details on this plan and in accordance with the MUTCD.
10. Locate and protect any survey pins and marks prior to commencing any works.
11. All new works are to be in accordance with the MUTCD Part 3: Works on Roads.

PAVEMENT MARKING LEGEND:



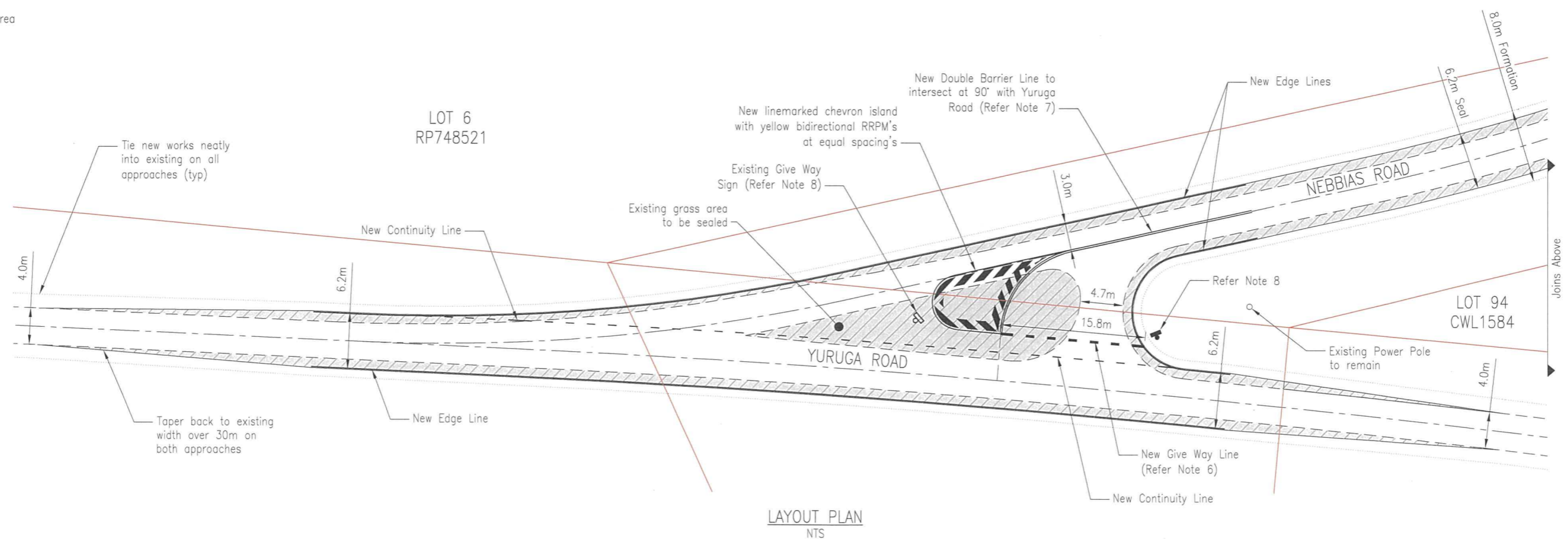
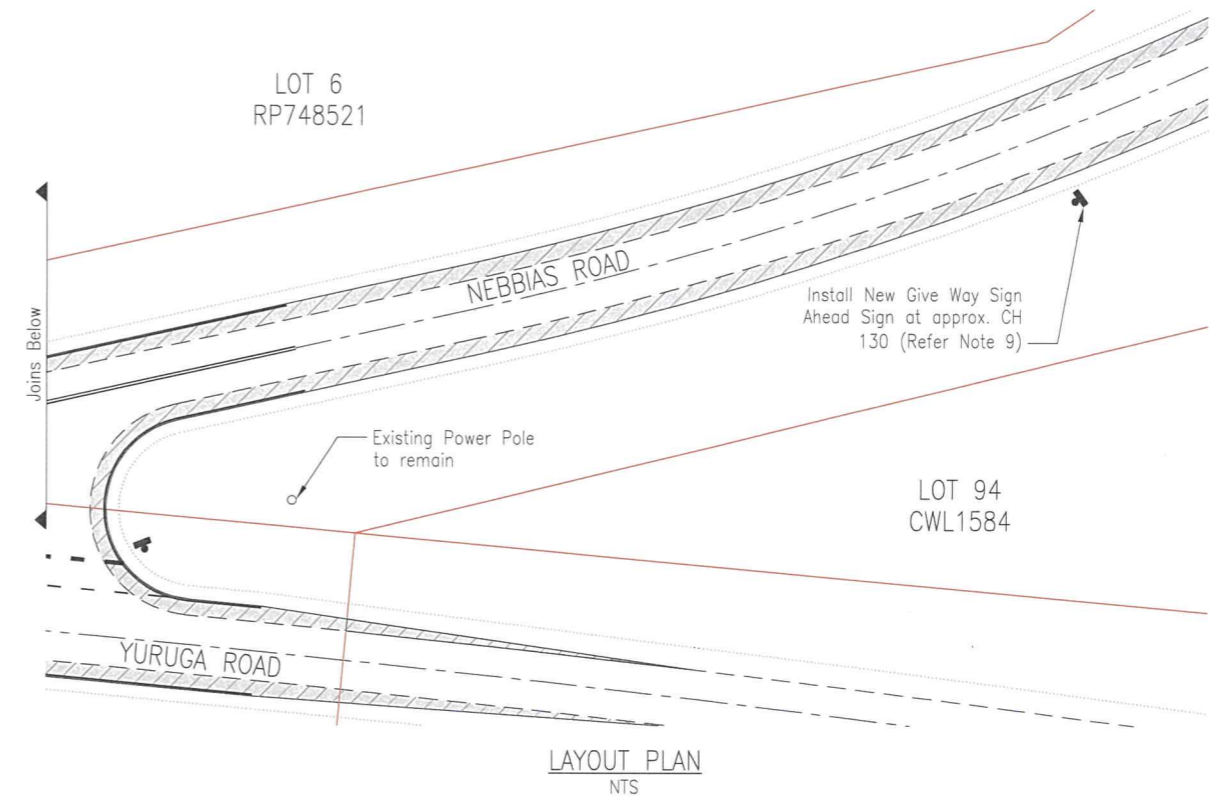
LEGEND:



R1-1B
SIGN DETAIL 1
NTS



W3-2B
SIGN DETAIL 2
NTS



A 06/04/2022 Original			As Shown		LEVEL DATUM: AHD der	Drafted: EC	Designed: EC	Certified By Council's IAM: <i>[Signature]</i>	Approved by Council's DIUS: <i>[Signature]</i>	Survey Number: XXXX	Field Books: XXXX	Level Books: XXXX	HINCHINBROOK SHIRE COUNCIL		Job No 22RDS003
FILEPATH: C:\USERS\ELIZA1874\HINCHINBROOK SHIRE COUNCIL\CAPITAL PROJECTS - 22RDS003 - INSITU STABILISATION PROGRAM\04-DETAIL DESIGN\DRAWINGS\8297.DWG			Associated Plans: 8267		Checked: HG	Checked: HG	Date: 20/04/22	Date: 20/04/22	Date: 20/04/22	XXXX	XXXX	XXXX	HINCHINBROOK SHIRE COUNCIL		Plan No 8448
DATE PLOTTED: Wednesday, 13 April 2022 8:12:19 AM			Scale		Plan No. 2 of 2		RPEQ No. 23038		Date: 20/04/22		XXXX		HINCHINBROOK SHIRE COUNCIL		A

HINCHINBROOK SHIRE COUNCIL NEBBIAS ROAD - YURUGA INTERSECTION LAYOUT PLAN & DETAILS