
ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

**CCL 27/07/2021 – FREDERICK STREET, MEREWETHER
– PROPOSED RAISED PEDESTRIAN CROSSINGS**

PAGE 3	ITEM-79	Attachment A:	Plan – Raised Pedestrian Crossing – Frederick Street at Coane Street, Merewether
PAGE 6	ITEM-79	Attachment B:	Plan – Raised Pedestrian Crossing – Frederick Street at Berner Street, Merewether
PAGE 9	ITEM-79	Attachment C:	Summary of Submissions – Proposed Raised Crossing – Frederick Street at Coane Street, Merewether
PAGE 35	ITEM-79	Attachment D:	Consultation Flyer – Proposed Raised Crossing – Frederick Street Coane Street, Merewether

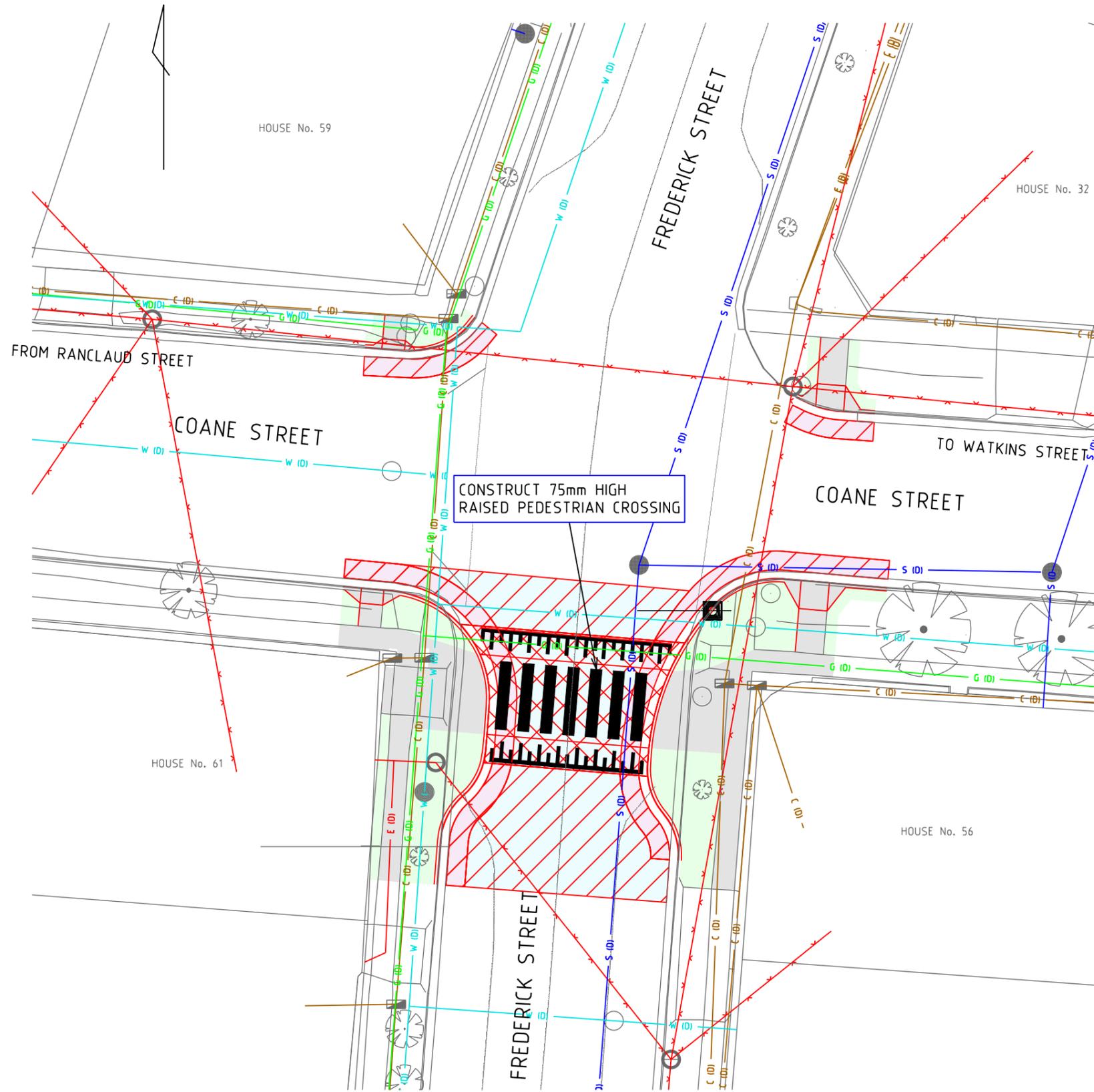
DISTRIBUTED UNDER SEPARATE COVER

ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

**CCL 27/07/2021 - FREDERICK STREET ,MEREWETHER –
PROPOSED RAISED PEDESTRIAN CROSSINGS**

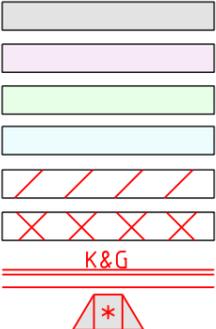
ITEM-79 **Attachment A:** Plan – Raised Pedestrian Crossing – Frederick Street at Coane Street, Merewether

DISTRIBUTED UNDER SEPARATE COVER



LEGEND

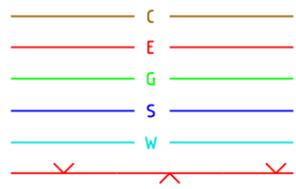
- CONCRETE PAVING
- BASE COURSE
- TRIM TOPDRESS AND TURF
- PAVEMENT MILLING
- ASPHALTIC CONCRETE WEARING COURSE
- ASPHALTIC CONCRETE - RAISED PEDESTRIAN CROSSING
- PROPOSED KERB AND GUTTER
- PROPOSED KERB RAMP - PLAIN CONCRETE



PUBLIC UTILITIES

(LOCATIONS SHOWN ARE APPROXIMATE ONLY)

- COMMUNICATIONS CABLE
- UNDERGROUND ELECTRICITY
- GAS MAIN
- SEWER MAIN
- WATER MAIN
- OVERHEAD ELECTRICITY



CAUTION:
 THE LOCATION OF EXISTING PUBLIC UTILITY SERVICES SHOWN ARE APPROXIMATE ONLY BASED ON PLAN INFORMATION PROVIDED BY THE ASSET OWNER.

- LETTER DESIGNATES LOCATION ACCURACY
- (A) - POTHOLED UTILITY
 - (B) - ELECTRONICALLY LOCATED
 - (C) - DIAL BEFORE YOU DIG WITH SURVEY SURFACE FIXTURES
 - (D) - DIAL BEFORE YOU DIG ONLY

PLAN
SCALE 1:250

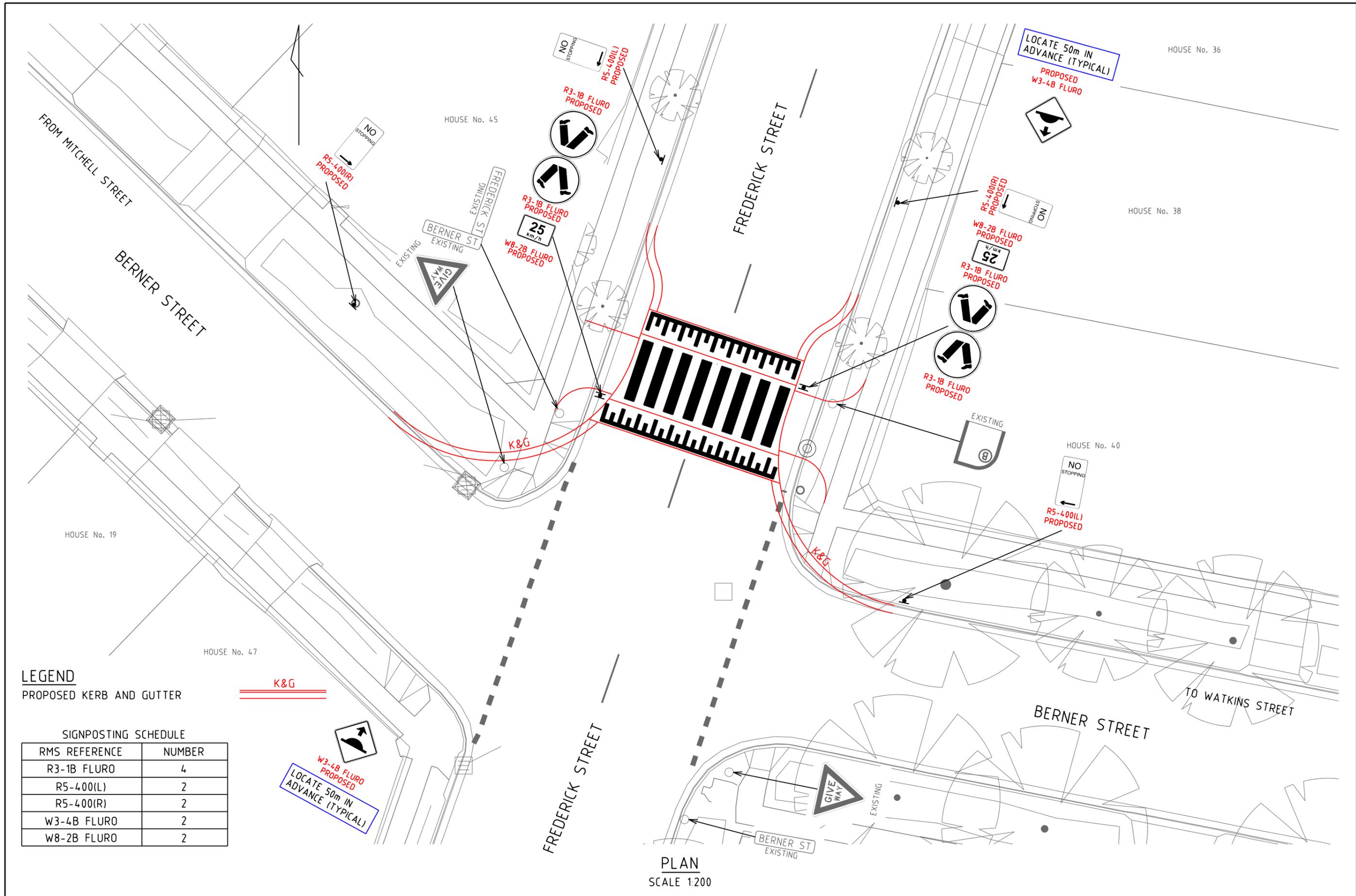
1 PLAN ISSUED FOR SUBMISSION TO COUNCIL AMENDMENT DETAILS			07-07-21 DATE	SD INITIALS	SCALE AS SHOWN	INFRASTRUCTURE AND PROPERTY ASSETS AND PROJECTS CIVIL SERVICES TEAM	MICROSTATION FILE: Plan for Submission to Council.dgn 12d PROJECT FILE: C4357_DESIGN_F202106XXA1.project CIVIL PROJECT No. PRJ 0020186	SUR: N IRONFIELD F.B.: 537 L.B.: -	CITY OF NEWCASTLE FREDERICK STREET MEREWETHER AT COANE STREET CONSTRUCTION OF KERB EXTENSIONS AND RAISED PEDESTRIAN CROSSING	CN PLAN No. R7880	SHEET No. 1 OF XX SHEETS
A3 ORIGINAL THIS SHEET WAS PREPARED IN COLOUR AND WILL BE INCOMPLETE IF COPIED			COORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM AHD		DESIGNED: S DELANEY REVIEWED: S DELANEY	GENERAL ARRANGEMENT PLAN		AMENDMENT No. 1			

ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

**CCL 27/07/2021 - FREDERICK STREET, MEREWETHER –
PROPOSED RAISED PEDESTRIAN CROSSINGS**

ITEM-79 **Attachment B:** Plan – Raised Pedestrian Crossing – Frederick
Street at Berner Street, Merewether

DISTRIBUTED UNDER SEPARATE COVER



LEGEND
 PROPOSED KERB AND GUTTER



SIGNPOSTING SCHEDULE	
RMS REFERENCE	NUMBER
R3-1B FLURO	4
R5-400(L)	2
R5-400(R)	2
W3-4B FLURO	2
W8-2B FLURO	2

PLAN
 SCALE 1:200

SCALE AS SHOWN			INFRASTRUCTURE AND PROPERTY ASSETS AND PROJECTS CIVIL SERVICES TEAM		MICROSTATION FILE: R7912_01.dgn 12d PROJECT FILE: C4416_DESIGN_F20210719A1.project CIVIL PROJECT No. PRJ 0020186		SUR: L KNAUS F.B.: 538 L.B.: -		CITY OF NEWCASTLE BERNER STREET MEREWETHER AT FREDERICK STREET CONSTRUCTION OF KERB EXTENSIONS AND RAISED PEDESTRIAN CROSSING		CN PLAN No. R7912 AMENDMENT No. 1		SHEET No. 1 OF XX SHEETS	
1 PLAN ISSUED FOR SUBMISSION TO COUNCIL AMENDMENT DETAILS				08-07-21 DATE		SD INITIALS		DESIGNED: S DELANEY REVIEWED: S DELANEY		COORDINATE SYSTEM MGA ZONE 56 HEIGHT DATUM: AHD				

ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

**CCL 27/07/2021 - FREDERICK STREET ,MEREWETHER –
PROPOSED RAISED PEDESTRIAN CROSSINGS**

ITEM-79 **Attachment C:** Summary of Submissions – Proposed Raised
Crossing – Frederick Street at Coane Street,
Merewether

DISTRIBUTED UNDER SEPARATE COVER

SUMMARY OF SUBMISSIONS – RAISED PEDESTRIAN CROSSING – FREDERICK STREET AT COANE STREET, MEREWETHER

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
1	16/04/2021	TR2021/01086	Yes, with changes	Respondent considers that a pedestrian crossing on Frederick Street is greatly needed but that it would be better located at the Berner Street intersection, as this is midway between the two refuges (John Parade and Helen Street) and where the majority of pedestrians from Merewether cross to access the beach and Bathers Way. Respondent notes that the constant flow of traffic along Frederick Street makes it very difficult to cross.	Noted. Provision of an additional crossing on Frederick Street at Berner Street has been supported by the Newcastle City Traffic Committee and is being investigated.
2	16/04/2021	TR2021/01074	Yes	Respondent strongly supports the proposal, noting issues with poor sight distances due to parked vehicles. Respondent also suggests implementation of a traffic calming device south of the intersection with Helen Street.	Noted. Provision of an additional (raised) crossing on Frederick Street at Berner Street is being investigated.
3	16/04/2021	TR2021/01075	Yes, with changes	Respondent supports a pedestrian crossing on Frederick Street but requests that it be located at Berner Street. Respondent notes that the Berner Street intersection is on a direct path from Dixon Park Beach and Dixon Park and that it is currently very dangerous to cross.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
4	16/04/2021	TR2021/01705	Yes, with changes	Respondent supports the proposal but requests that a pedestrian crossing is also installed at Berner Street.	Noted and supported. Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
5	16/04/2021 1	OT2021/01943	Yes	Respondent strongly supports the proposal, noting current conditions are unsafe with poor sightlines.	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
6	16/04/2021	TR2021/01083	Yes	Proposal supported. No comments provided.	Noted.
7	16/04/2021	TR2021/01084	Yes	Proposal supported. No comments provided.	Noted.
8	17/04/2021	TR2021/01085	Yes	Respondent supports the proposal, noting that it is very hard for pedestrians to cross, especially with parked cars lining both sides of the road. Respondent has witnessed many crashes and near misses. Respondent considers safety should be the highest priority.	Noted.
9	17/04/2021	OT2021/01968	Yes	Respondent supports the proposal and considers that it would have substantial benefits. Respondent notes that the crossing is currently very dangerous.	Noted.
10	17/04/2021	OT2021/01969	Yes	Respondent supports the proposal.	Noted.
11	17/04/2021	TR2021/01082	Yes	Respondent supports the proposal as is or a roundabout at this location. Respondent supports another crossing near Helen Street would be appropriate, to slow traffic. Respondent considers Frederick Street very dangerous, noting regular incidents of speeding. A speed camera is suggested.	Noted. Provision of an additional crossing on Frederick Street at Berner Street is being investigated. This should assist in slowing traffic.
12	18/04/2021	OT2021/01927	Yes	Proposal is supported but respondent notes that a second crossing in Frederick Street should also be planned.	Noted and supported. Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
13	18/04/2021	OT2021/01928, OT2021/02054	Yes, with changes	Respondent strongly supports implementation of a crossing, noting extreme difficulty in crossing Frederick Street at most times of the day, but particularly in the evening, between	Detailed comments about current issues with crossing of Frederick Street noted. Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				8am and 10am, and on weekends. The respondent notes other locations in need of crossings, including Mitchell Street. In a subsequent submission, respondent notes that more people cross at Berner Street and that this location would be better for the community and not impact driveways.	
14	18/04/2021	OT2021/01929	Yes, with changes	Respondent supports a pedestrian crossing at the nominated location but requests that it not be raised. The respondent is concerned about noise impacts.	Concern noted. Raising of the crossing will assist in slowing traffic and improving safety.
15	18/04/2021	OT2021/01930	Yes	Respondent supports the proposal. Respondent requests that as part of the scope, a centre line be marked on Coane Street where it bends (at Ranclaud Street) as drivers cut the bend and there have been several near misses.	Noted. Linemarking on Coane Street near Ranclaud Street to be added to project scope.
16	18/04/2021	OT2021/01934	Yes, with changes	Respondent supports the proposal, noting that it is essential to improve safe and inclusive access to the beach, ocean baths, facilities, recreation parks and Anzac Walk. The respondent considers similar crossings at Watkins Street are also required. Respondent notes that provision of crossings improve health and environmental outcomes by encouraging active transport.	Noted. CN has commenced a project for delineation of a principal pedestrian network, with consultation expected to be undertaken later in 2021. This will inform future work programs.
17	18/04/2021	OT2021/01936	Yes	Respondent supports the proposal and considers that it will provide safe egress across Frederick Street at a busy intersection.	Noted.
18	18/04/2021	OT2021/01938	Yes	Respondent supports the proposal, noting that it is very difficult for pedestrians to cross Frederick	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				Street. Respondent considers that the proposal will also make it easier for cars to cross Frederick Street at Coane Street which is currently difficult due to restricted visibility along Frederick Street caused by parked cars.	
19	18/04/2021	OT2021/01939	Yes	Proposal supported. No comments provided.	Noted.
20	19/04/2021	OT2021/01940	Yes, with changes	Respondent states that there is more pedestrian traffic at Berner Street and suggests that the pedestrian crossing is built there.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
21	19/04/2021	OT2021/01950	Yes	Respondent strongly supports the proposal. Concerns with crossing at this location include speed of vehicles, volume of traffic and reduced visibility. Respondent considers that the proposal will mitigate the risks associated with the above and requests that works be done as soon as possible.	Noted.
22	19/04/2021	OT2021/01956	Yes	Respondent strongly supports the proposal and expresses appreciation for its consideration.	Noted.
23	19/04/2021	OT2021/01958	No	Respondent considers that a crossing is not needed at this location as there is an island crossing not far away. Respondent notes that numerous accidents have occurred at the intersection and that the priority should be to address these.	The accident history provided impetus for consideration of measures. The proposed measures will improve safety for all road users, through better sight lines and slowing of traffic.
24	19/04/2021	OT2021/01980	Yes, with changes	Respondent supports the proposal and considers it should go ahead, but suggests that a crossing is also needed at the corner of Berner and Frederick Street.	Noted. Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
25	19/04/2021	OT2021/01981	Yes	Respondent supports the proposal, noting difficulty crossing under current conditions.	Noted.
26	20/04/2021	OT2021/01982	Yes	Proposal supported. No comments provided.	Noted.
27	20/04/2021 4	OT2021/01983	Yes	Proposal supported. No comments provided.	Noted.
28	20/04/2021	OT2021/01984	Yes, with changes	Respondent states that it is a good idea to have a crossing at this intersection, but requests that consideration be given to having the crossing on the northern side, for improved visibility.	Noted. Detailed design will allow for sightlines in accordance with Austroads guides and there will be signage on approaches.
29	20/04/2021	OT2021/01985	Yes	Proposal supported. No comments provided.	Noted.
30	20/04/2021	OT2021/01986	Yes	Proposal supported. No comments provided.	Noted.
31	20/04/2021	OT2021/01987	Yes	Proponent supports the proposal, noting that it is currently very difficult to cross Frederick Street.	Noted.
32	20/04/2021	OT2021/01988	Yes	Proposal supported. No comments provided.	Noted.
33	20/04/2021	OT2021/02010	Yes	Proposal supported. No comments provided.	Noted.
34	20/04/2021	OT2021/02011	Yes	Proposal supported. No comments provided.	Noted.
35		OT2021/02049	Yes	Respondent strongly supports the proposal, having witnessed many near misses.	Noted.
36	21/04/2021	OT2021/02012	No	Respondent considers that the proposal should be relocated to Berner Street to satisfy stated aims to improve safety and pedestrian connectivity. Respondent considers that fewer pedestrians	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				cross at Coane Street than at Berner Street and that there are poor sight lines. Respondent notes that the Berner Street intersection is very busy, that it is on pedestrian desire lines and that there are better sight lines (therefore safer for pedestrians crossing Frederick Street).	
37	21/04/2021	OT2021/02014	Yes, with changes	Respondent considers that the crossing should be near Berner Street, rather than Coane Street as Berner Street is a more significant street in terms of car and foot traffic.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
38	21/04/2021	OT2021/02015	Yes, with changes	Respondent supports the proposal but requests consideration of facilities at Berner Street also, as it is a major pedestrian access point to Dixon Park. Respondent notes that Frederick Street is heavily trafficked, with vehicles often exceeding the speed limit. Pedestrians wait for lengthy periods to cross and often take risks.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
39	22/04/2021	OT2021/02131	No	The respondent considers that the crossing should be located at the intersection with Berner Street, as it a flatter, more direct route to Mitchell Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
40	22/04/2021	OT2021/02130	Yes	Respondent supports the proposal, noting current difficulties faced by pedestrians and cyclists in crossing. Respondent requests consideration of a similar concept for Morgan and Ridge streets.	Noted. CN has commenced a project for delineation of a principal pedestrian network, with consultation expected to be undertaken later in 2021. This will inform future work programs.
41	22/04/2021	OT2021/02083	Yes, with changes	Respondent supports the provision of a pedestrian crossing on Frederick Street, but considers that Berner Street would be a better location. Reasons given are that Berner Street	Provision of an additional crossing on Frederick Street at Berner Street is being investigated. Linemarking and parking changes will improve sightlines. Initial measures were proposed to

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				is approximately mid-way between existing refuges at Helen Street and John Parade, requests have been made previously and good sight distances. Respondent queries why, if road geometry and poor sight distances are contributing to crashes, increased pedestrian movements would be encouraged at this location.	address accident history (in addition to improving pedestrian connectivity).
42	23/04/2021	OT2021/02135	Yes, with changes	Respondent supports the proposal for a crossing but considers that it should be located on the north side of the intersection with Berner Street. Reasons given include that Berner Street is on a popular, direct and flat route to Dixon Park and beach and that there would be no requirement for removal of driveways.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
43	23/04/2021	OT2021/02136	Yes	Proposal supported. No comments provided.	Noted.
44	23/04/2021 2	OT2021/02082	Yes, with changes	Respondent supports the proposal and requests the addition of a 40km/h speed limit.	Noted. Provision of an additional crossing on Frederick Street at Berner Street is being investigated. It is expected that the combination of two raised crossings will assist in slowing speeds. Transport for NSW determines speed limits. Slow speeds are desirable in this area, however, proposals for speed changes are normally considered in conjunction with a series of devices/measures to support a self-enforcing environment. Consideration will be given to speed changes in investigation of the additional crossing.
45	23/04/2021	OT2021/02068	No	Respondent does not support a crossing at Coane Street but considers that one should be implemented at Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
46	23/04/2021	OT2021/02067	Yes	Respondent supports the proposal and would like it to be implemented as soon as possible.	Noted.
47	23/04/2021	OT2021/02066	Yes	Respondent supports the proposal, noting that it needs to be implemented as soon as possible.	Noted.
48	23/04/2021	OT2021/02065	Yes	Respondent strongly supports the proposal, noting it will significantly reduce the risk of morbidity and mortality to residents in the area.	Noted.
49	23/04/2021	OT2021/02064	Yes	Respondent supports the proposal, noting that it is urgently needed. Respondent suggests reduced speed prior to the crossing would increase safety of pedestrians.	Noted.
50	23/04/2021	OT2021/02063	Yes	Proposal supported. No comments provided.	Noted.
51	23/04/2021	OT2021/02081	Yes	Proposal supported. No comments provided.	Noted.
52	24/04/2021	OT2021/02080	Yes, with changes	The respondent supports provision of a raised pedestrian crossing but considers that the best location is at Berner Street (north side).	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
53	24/04/2021	OT2021/02129	Yes	Proposal supported. No comments provided.	Noted.
54	25/04/2021	OT2021/02079	Yes	Respondent supports the proposal.	Noted.
55	25/04/2021	OT2021/02078	No	Respondent considers that the location of the crossing should be at Berner Street instead of Coane Street, due to higher pedestrian traffic. Respondent notes that multiple previous requests have been made for a traffic calming device, traffic lights or pedestrian island to facilitate crossing at Berner Street. Respondent	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				considers that the proposal for Coane Street will not address issues at Berner Street.	
56	25/04/2021	OT2021/02077	Yes	Respondent strongly supports the proposal, noting issues with volume and speed of vehicles on Frederick Street. Respondent indicates that the proposal will facilitate connection from the west to the Watkins Street project and connectivity to the Llewellyn Street shops. Respondent notes that underpass does not provide universal access.	Noted.
57	25/04/2021	OT2021/02076	Yes	Respondent supports the proposal and considers it long overdue. Respondent suggests that the speed limit be reduced to 40km/h.	Slow speeds are desirable in this area, however, proposals for speed changes are normally considered in conjunction with a series of devices/measures to support a self-enforcing environment. Consideration will be given to speed changes in investigation of the additional crossing at Berner Street.
58	25/04/2021		Yes, with changes	The respondent supports the proposal and requests a footpath to Berner Street, noting issues with tree roots and uneven surface. Respondent notes potential issues with loss of parking spaces for residents.	Noted. A footpath in this section (Coane Street to Berner Street) has been listed for future consideration. CN is reviewing its approach to prioritisation of pedestrian projects and consultation on this matter is expected to be undertaken in late 2021. Consideration will be given to including the footpath in the scope for the proposed crossing near Berner Street.
59	25/04/2021	OT2021/02075	Yes, with changes	Respondent supports a crossing but suggests moving it closer to the Beach Hotel as people do not use the underpass.	Noted, though not supported. Improved pedestrian facilities at the southern end of Berner Street have been listed for future consideration.
60	25/04/2021	OT2021/02074	Yes	Proposal supported. No comments provided.	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
61	25/04/2021	OT2021/02073	Yes, with changes	Respondent supports the proposal for the crossing at Coane Street and requests that a crossing be installed at Berner Street also, as most people cross at Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
62	25/04/2021	OT2021/02072	Yes	Proposal supported. No comments provided.	Noted.
63	25/04/2021	OT2021/02128	Yes	Proposal supported. No comments provided.	Noted.
64	25/04/2021	OT2021/02071	Yes, with changes	Respondent supports the proposal for a crossing and requests that road humps are instated on approaches, to encourage traffic to slow down.	The crossing will be raised, with signage on approaches.
65	25/04/2021	OT2021/02070	Yes, with changes	Respondent supports the proposal for a crossing at Coane Street and suggests that a pedestrian refuge at Berner Street in addition.	Multiple submissions have requested that a crossing be provided at Berner Street. This is to be investigated, and alternatives if it is not feasible. A pedestrian refuge was initially proposed for Frederick Street near Coane Street, but on further investigation, would not accommodate required turn movements.
66	25/04/2021	OT2021/02069	No	The respondent supports provision of a crossing but considers that it should be located at Berner Street instead of Coane Street, as the pedestrian traffic is greater and it is on various pedestrian desire lines.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
67	26/04/2021	OT2021/02127	Yes, with changes	Respondent considers that a crossing is definitely needed but that a better location would be at the corner of John Parade and Frederick Street. Respondent requests clear signage on both sides of the crossing.	Noted. There is already a pedestrian refuge at John Parade. This may be modified in future but is considered lower priority than facilities at Coane and Berner streets. There will be signage on approaches.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
68	26/04/2021	OT2021/02062	Yes	Respondent is fully supportive of the proposal, having experienced long delays to cross at Berner Street and Coane Street.	Noted.
69	26/04/2021	OT2021/02133	No	Respondent supports the proposal for a crossing but considers that it would be better placed near Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
70	26/04/2021	OT2021/02061	Yes, with changes	Respondent supports provision of a raised crossing but suggests that it be located at the Berner Street intersection due to higher pedestrian traffic.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
71	26/04/2021	OT2021/02060	Yes	Proposal supported. No comments provided.	Noted.
72	26/04/2021	OT2021/02059	Yes, with changes	The respondent supports provision of a crossing but considers that it should be located on the north side of the intersection of Frederick Street with Berner Street. Reasons given are limited visibility at Coane Street, Berner Street route is more popular, locating the crossing at Berner Street would address accident history at Berner Street and driveways would not be affected.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
73	26/04/2021	OT2021/02058	Yes	Proposal supported. No comments provided.	Noted.
74	26/04/2021	OT2021/01997	Yes, with changes	Respondent considers that island crossings at the intersections of Frederick Street with both Coane Street and Berner Street would be effective.	Noted. A pedestrian refuge was initially proposed for Frederick Street at Coane Street, however, there is inadequate room (to accommodate required turning movements).
75	26/04/2021	OT2021/02162	Yes	Respondent strongly supports the proposal and considers that it would greatly improve pedestrian safety at this intersection.	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
76	27/04/2021	OT2021/02126	Yes	Respondent supports proposal and suggests consideration of traffic signals.	Noted.
77	27/04/2021	OT2021/02123	Yes	Proposal supported. No comments provided.	Noted.
78	27/04/2021	OT2021/02122	Yes, with changes	Respondent supports the proposal and requests the addition of a footpath on Frederick Street between Coane Street and Berner Street. Respondent notes that the footpath has been listed previously and that recent works in the area increase the need for the footpath.	A footpath in this section (Coane Street to Berner Street) has been listed for future consideration. CN is reviewing its approach to prioritisation of pedestrian projects and consultation on this matter is expected to be undertaken in late 2021. Consideration will be given to including the footpath in the scope for the proposed crossing near Berner Street.
79	27/04/2021	OT2021/02121	Yes	Respondent welcomes the proposal.	Noted.
80	27/04/2021	OT2021/02120	Yes	Proposal supported. No comments provided.	Noted.
81	27/04/2021	OT2021/02118	Yes	Proposal supported. No comments provided.	Noted.
82	27/04/2021	OT2021/02117	Yes	Proposal supported. No comments provided.	Noted.
83	27/04/2021	OT2021/02116	Yes, with changes	Respondent supports the proposed crossing but requests the addition of road humps on the northern and southern sides to slow traffic. Respondent considers the project very important, noting current extreme danger in crossing Frederick Street.	The crossing will be raised, with signage on approaches. An additional crossing at Berner Street, under investigation, will also assist in slowing traffic.
84	27/04/2021	OT2021/02114	Yes	Respondent supports proposal, noting that it will be welcomed.	Noted.
85	27/04/2021	OT2021/02113	Yes	Proposal supported. No comments provided.	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
86	27/04/2021	OT2021/02112	Yes	Respondent strongly supports the proposal and considers it a brilliant idea as the intersection is extremely dangerous turning from Coane Street into Frederick Street and many people, the majority children, cross at this location every day.	Noted.
87	27/04/2021	OT2021/02167		Respondent states that southbound traffic exiting Helen Street does so at speed. Respondent provided a concept diagram to address issues, which included traffic calming devices (chicanes or humps) midblock between Berner and Coane streets and between Robert and Helen streets, and roundabouts at Coane Street and Robert Street, with the intent being to slow traffic and allow for safe crossing by pedestrians.	Noted. Provision of an additional raised crossing at Berner Street will assist in slowing traffic. Consideration will be given to requirement for additional traffic calming devices. A roundabout with pedestrian facilities could not be accommodated at Coane Street.
88	27/04/2021	OT2021/02172	Yes, with changes	Respondent suggests inclusion of overhead pedestrian crossing signs to ensure drivers concentrate on the road. Respondent also suggests a roundabout to slow traffic and a pedestrian crossing at the invert or right hand turn to surf club premises.	A roundabout has previously been proposed at the intersection of Frederick Street and John Parade but is subject to further investigation.
89	27/04/2021	OT2021/02170	Yes, with changes	Respondent supports provision of a crossing but considers that it should be positioned mid-block (between Berner and Coane streets or Coane Street and John Parade), rather than at the intersection. Respondent notes the prevalence of large cars and occurrences of parking too close to corners, which makes crossing very difficult. Respondent is concerned about sight lines and requests that if	Noted. Provision of an additional crossing on Frederick Street at Berner Street is being investigated. Sight lines will be confirmed in detailed design, and will be in accordance with Austroads guides. A road safety audit will also be undertaken on the detailed design.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				the proposal proceeds, more parking spaces be removed to improve visibility of pedestrians.	
90	27/04/2021	OT2021/02169	No	The respondents consider that the crossing should be located at Berner Street, as it is the main route to Dixon Park Beach from lower Frederick Street and areas west of Frederick Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
91	27/04/2021	OT2021/02168	Yes, with changes	Respondent supports the proposal for a raised crossing but considers that it would be better placed at Berner Street, due to higher pedestrian movements at this location.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
92	28/04/2021	OT2021/02166	Yes	Respondent strongly supports the project and considers it a must for the community.	Noted.
93	28/04/2021	OT2021/021611	Yes	Respondent supports the proposal and considers it a necessity as Frederick Street is very busy.	Noted.
94	28/04/2021	OT2021/02158	Yes, with changes	Respondent supports the proposal for a raised crossing, noting that it would assist in reducing vehicle speeds. Respondent considers that the crossing should be at the Berner Street intersection due to higher pedestrian traffic.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
95	28/04/2021	OT2021/02016	Yes	Respondent is strongly supportive of the proposal, having witnessed multiple accidents and near misses at this intersection. Respondent queries whether the speed limit will be lowered.	Noted. Raising of the crossing should assist in reducing speeds. Although a speed change was not proposed, it could be considered in conjunction with investigation of the additional crossing at Berner Street. Transport for NSW is the approval authority for speed changes. Generally, a self-enforcing speed environment is preferred by Transport for NSW.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
96	28/04/2021	OT2021/02017	Yes, with changes	Respondent supports implementation of a crossing but requests that it be installed at the intersection with Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
97	28/04/2021	OT2021/02018	Yes	Respondent supports the proposal, noting that the only safe passage to the beach from the western side of Frederick Street is through the underpass, which is difficult with prams and trolleys.	Noted.
98	29/04/2021	OT2021/02020	Yes	Proposal is supported. No comments provided.	Noted.
99	29/04/2021	OT2021/02021	No	Respondent does not consider a raised crossing and kerb extensions are required but just an at-grade crossing with lighting. Respondent considers kerb extensions are unsightly and a waste of money. Respondent has not noted any problems or pedestrian accidents at this intersection.	Noted. Kerb extensions reduce crossing distance and assist in making pedestrians more visible to approaching traffic. Where feasible, CN will plant out kerb extensions to reduce hard stand area.
100	29/04/2021	OT2021/02029	Yes, with changes	Respondent supports the proposal for a pedestrian crossing but requests that consideration be given to impacts on cyclists and that the design not increase the hazard to cyclists. These considerations should apply to all new infrastructure.	Noted. Cyclists are considered in the design process. Generally, the kerb extension is designed to allow travel lane of 4.2m in each direction. The onus is on drivers to give cyclists at least one metre clearance. It is certainly desirable not to worsen conditions for cyclists. At times, however, consideration for pedestrians may take precedence.
101	29/04/2021	OT2021/02024	Yes	Respondent strongly supports the proposal, noting that it is very difficult to get a break in traffic to cross Frederick Street. Respondent considers that the installation of a crossing will	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				make the area safer and more enjoyable for residents and visitors alike.	
102	29/04/2021	OT2021/02025	Yes	Respondent supports the proposal, having witnessed a number of near misses. Respondent considers raising the crossing will help slow cars and give the community a safe place to cross the road.	Noted.
103	29/04/2021	OT2021/02028	Yes	Respondent supports the proposal for a crossing but considers that it would be better placed near Berner Street. Reasons given for the Berner Street location include more people crossing at Berner Street, better visibility, lack of impact on a driveway and potential traffic impacts due to proximity to pedestrian island at John Parade, due to traffic speeds.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
104		OT2021/02164	No	Respondent supports implementation of a raised crossing but considers that it will be underutilised at Coane Street and should be located at Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated. Both Berner Street and Coane Street have significant pedestrian movements.
105	29/04/2021	OT2021/02157	Yes	Respondent considers that the proposal would be a valuable addition to Merewether. Respondent notes speeding traffic makes entry to Frederick Street from residences difficult. Visibility issues due to trees are noted. Respondent notes that changes on Watkins Street will increase cycle traffic on what is already a popular and convenient route.	Noted.
106	30/04/2021	OT2021/02156	Yes	Proposal supported. No comments provided.	Noted.
107	30/04/2021	OT2021/02155	Yes	Proposal supported. No comments provided.	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
108	1/05/2021	OT2021/02163	No	The respondent notes difficulties crossing the intersection of Frederick and Berner streets due to traffic volume, speeds and turning movements. The respondent supports a crossing at Berner Street instead of at Coane Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
109	1/05/2021	OT2021/02154	No	Respondent considers that many of the reasons given for implementation of a crossing near Coane Street apply to Berner Street. Respondent considers that most pedestrian traffic going east cross at Berner Street. Other reasons noted for the change of location include the grade of Coane Street (discouraging use by parents with prams etc.) and proximity of other crossing facilities to Coane Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated. There are significant pedestrian movements at both Berner Street and Coane Street and a crash history at Coane Street.
110	2/05/2021	OT2021/02153	Yes	Respondent supports the proposal, noting that it will be a massive improvement.	Noted.
111	2/05/2021	OT2021/02152	Yes	Proposal supported. No comments provided.	Noted.
112	2/05/2021	OT2021/02151	Yes	Respondent supports the proposal for a raised crossing. Respondent notes traffic issues (around Berner Street) and requests consideration of a proposal for one-way traffic on Berner Street and Robert Street (in opposite directions) between Frederick Street and Mitchell Street.	Noted. Consideration of one-way proposals is out of scope for this project, and would need to be done as part of a wider traffic study.
113	2/05/2021	OT2021/02150	No	Respondent does not support locating the crossing at Coane Street but considers that it should be placed at Berner Street. Reasons given include that it is on a route from Townson Oval to Dixon Park and beach, that the hill on	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				the western side of Coane Street discourages use, proximity of other crossing points and more pedestrians cross near Berner Street.	
114	2/05/2021	OT2021/02189	Yes	Respondents support the proposal and request consideration of a crossing on Frederick Street at John Parade.	Noted.
115	2/05/2021	OT2021/02149	Yes	Respondent strongly supports the proposal, having witnessed numerous accidents and near misses at this location. Respondent notes that the speed of traffic is a concern. Respondent notes concern about the loss of a driveway. Respondent notes that many submissions are suggesting that the crossing be placed at Berner Street, but considers that the rationale for Berner Street is for convenience of local residents. Respondent is vehemently opposed to the crossing being placed there.	Noted. Consultation regarding the driveway has been undertaken. Provision of an additional crossing on Frederick Street at Berner Street is to be investigated but it is proposed to continue work on the crossing near Coane Street.
116	3/05/2021	OT2021/02148	Yes	Respondent supports the proposal, noting that it is currently very risky to cross. Respondent notes that the intersection is on a desire line from the Llewelyn Street shops to the beach.	Noted.
117	3/05/2021	OT2021/02159	Yes, with changes	Respondents support the proposal for a raised crossing, noting that high traffic volume on Frederick Street makes it difficult to cross. Although a crossing anywhere on Frederick Street is supported, the respondents consider that it would be better placed on the north side of the intersection with Berner Street, as it has higher pedestrian volumes.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
118	4/05/2021	OT2021/02109	No	The respondent considers that the pedestrian crossing should be located at the intersection with Berner Street. Reasons given include less impact on driveways, crash history, pedestrian traffic and proximity of a refuge to Coane Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
119	4/05/2021	OT2021/20109	No	The respondent considers that the proposed crossing should be located at Berner Street in lieu of Coane Street. Reasons given are that Berner Street is on a direct flat link from Townson Oval to Dixon Park Beach, Coane Street is steep on the western side, a raised crossing would slow traffic at Berner Street and number of children who would potentially use a crossing at Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
120	4/05/2021	OT2021/02132	No		Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
121	4/05/2021	OT2021/02190	No	Respondent considers that the crossing is in the incorrect location and should be positioned at Berner Street, as it is on a direct route to Dixon Park, and, with more appropriate sight lines, is a safer location for a crossing.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
122	5/05/2021	OT2021/02188	Yes, with changes	Respondent supports provision of a raised crossing but considers that it would be better located at Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
123	5/05/2021	OT2021/02186	No	Respondent considers that the proposed crossing is in the wrong location and should be positioned at the intersection with Berner Street. Respondent requests construction of a footpath	Provision of an additional crossing on Frederick Street at Berner Street is being investigated. A footpath in this section (Coane Street to Berner Street) has been listed for future consideration. CN is reviewing its approach to prioritisation of pedestrian projects and consultation on this

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				on the eastern side of Frederick Street between Coane Street and Berner Street.	matter is expected to be undertaken in late 2021. Consideration will be given to including the footpath in the scope for the proposed crossing near Berner Street.
124		OT2021/02187	No	Respondent supports provision of a raised crossing on Frederick Street but considers that it should be located at the intersection with Berner Street, due to flatter terrain, direct link to Dixon Park Beach and Townson Oval and better spacing (considering existing underpass at the southern end of Frederick Street).	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
125	5/05/2021	OT2021/02184	No	Respondent supports provision of a raised crossing but suggests that it be located at the Berner Street intersection due to higher pedestrian traffic, better sight lines and flatter terrain.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
126	6/05/2021	OT2021/02284	Yes, with changes	Respondent supports the provision of a pedestrian crossing on Frederick Street, but would prefer that it be located at Berner Street. Respondent noted that Berner Street is frequently used for access to Dixon Park, to Dixon Park Beach, playground, dog park, Surf Club and Bathers Way.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
127	6/05/2021	OT2021/02285	No	Respondent considers that a pedestrian crossing on Frederick Street is long overdue, but that a crossing at Berner Street should be prioritised, as it is highly used and a more obvious choice.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
128	6/05/2021	OT2021/02286	Yes, with changes	Respondent supports provision of a crossing but considers that it should be located at Berner	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				Street, which connects Townson Oval to Dixon Park Beach.	
129	7/05/2021	OT2021/02249	Yes, with changes	Respondent queries if cyclists have been considered in the design, as there does not appear to be room or lane marking for cyclists. Respondent suggests that locating the crossing at the intersection may impede traffic on Coane Street wishing to cross Frederick Street, as a southbound vehicle on Frederick Street stopping for a pedestrian will block the intersection. Respondent suggests moving the crossing slightly south and including signage and linemarking to direct drivers not to block the intersection.	Noted. Cyclists are considered in the design process. Generally, the kerb extension is designed to allow travel lane of 4.2m in each direction. It is certainly desirable not to worsen conditions for cyclists. At times, however, consideration for pedestrians may take precedence. Comments regarding blocking of the intersection are noted. Placement of the crossing is at the pedestrian desire line.
130	7/05/2021	OT2021/02248	No	Respondent does not support the proposal, noting existing crossing facilities near John Parade and further south (underpass). Respondent objects to raised hump. If a crossing is provided, it should be at Berner Street as it is used more than Coane Street. If the intention is to reduce accidents at Coane Street, implementation of 'No Stopping' on the south-eastern corner would improve sight lines.	The impetus for the project was the crash history at the Coane Street intersection. Facilities at John Parade are more than 200m distant. Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
131	7/05/2021	OT2021/02287	Yes	Respondent considers the project excellent and notes that the parking spaces to be removed are often occupied by large vans which obstruct sightlines to the south. Respondent is concerned about many young children who cross Frederick Street at Coane Street (under current conditions).	Noted.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
132	9/05/2021	OT2021/02290	Yes, with changes	Respondent considers that the proposed raised crossing should be located at Berner Street, instead of Coane Street. Reasons given include that Coane Street is steep, Berner Street is a more highly used and there is potentially decreased visibility at Coane Street. Respondent also suggests consideration of a refuge in lieu of a crossing on Frederick Street at Berner Street, as Frederick Street is a main commuter road and the impacts on traffic also need to be considered.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated. Design will consider impacts on traffic, however, it is desired to reduce traffic speeds in this area and make it more pedestrian friendly.
133	9/05/2021	OT2021/02291	No	Respondent notes that Frederick Street is a collector road and considers that the introduction of a pedestrian crossing will unnecessarily slow traffic flows. A refuge should be further investigated. Respondent considers that the intersection of Berner Street with Frederick Street should be considered as an alternative, more suitable location for a pedestrian refuge, noting that it is a busier intersection than that with Coane Street and more difficult for pedestrians to cross.	Noted. Both intersections have significant pedestrian movements. Merewether Beach Public Domain Plan and Bathers Way Public Domain Plan support reduced traffic speeds and a more pedestrian friendly environment in this area.
134	9/05/2021	OT2021/02292	No	Respondent does not support provision of a crossing at Coane Street and considers that it will increase problems. Respondent supports a raised crossing on Frederick Street at Berner Street, as there is better visibility, direct flat access to Dixon Park, Dixon Park Beach, Bathers Way, new cycleway and other facilities and fewer changes to residential properties would be required. Respondent considers that implementation of the crossing at Coane Street will lead to queueing and create problems for	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				the bus service. Respondent suggests changing 'Give Way' at Coane to 'Stop' and/or left turn only going south. If the aim is to address safe crossing for pedestrians the respondent considers Berner Street or the north side of Coane Street better locations.	
135	9/05/2021	OT2021/02293	Yes, with changes	Respondent requests that the crossing be relocated to the Berner Street intersection, as it is on the most popular walking route from Merewether to Dixon Park and beach; it is signposted, flat and accessible; there is a refuge relatively close to Coane Street; and no driveways would need to be relocated.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
136	10/05/2021	OT2021/02247	Yes, with changes	Respondent considers that a pedestrian crossing is essential but that it would be better located at the intersection with Berner Street. Respondent notes sight line issues at Coane Street and greater pedestrian traffic at Berner Street as key reasons. Respondent also requests facilities to cross Mitchell Street from Berner Street.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
137	10/05/2021	OT2021/02246	Yes, with changes	Respondent supports the provision of a raised crossing but considers that it would be better located on the north side of the intersection with Berner Street. The respondent notes that Berner Street is a main thoroughfare to Dixon Park, a raised crossing at this intersection will assist in slowing traffic and preventing accidents and visibility is better.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
138	10/05/2021	OT2021/02294	Yes	Respondent has witnessed many accidents at the intersection and considers that speed is a	Noted. Slower speeds are desirable in this area, however, proposals for speed changes

No.	Document Date	Reference	Project Support	Summary of Submission	CN Comment
				contributor. Respondent suggests reducing the speed limit to 40km/h due to the high pedestrian use and adding another crossing at the intersection of John Parade and Frederick street to slow traffic and facilitate safe pedestrian access.	are normally considered in conjunction with a series of devices/measures to support a self-enforcing environment. Consideration will be given to speed changes in investigation of the additional crossing.
139	10/05/2021	OT2021/02256	Yes	Respondent supports the proposal, noting danger in turning from Coane Street into Frederick Street and crossing Frederick Street at this location. Several accidents and near misses have been witnessed.	Noted.
140	10/05/2021	OT2021/02295	Yes, with changes	Respondents strongly support provision of a pedestrian crossing on Frederick Street but consider that Berner Street would be a better location, due to compromised visibility at Coane Street and Berner Street is on a direct route to Dixon Park.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
141	11/05/2021	OT2021/02322		Respondent suggests that the crossing should be located at Berner Street, as it is a direct link to Dixon Park and Townson Oval, and it is a straight section of road. Submission received 11 May 2021.	Provision of an additional crossing on Frederick Street at Berner Street is being investigated.
142	22/04/2021		Yes	Proposal supported. No comments provided.	Noted.

ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

**CCL 27/07/2021 - FREDERICK STREET ,MEREWETHER –
PROPOSED RAISED PEDESTRIAN CROSSINGS**

ITEM-79 **Attachment D:** Consultation Flyer – Proposed Raised Crossing –
Frederick Street Coane Street, Merewether

DISTRIBUTED UNDER SEPARATE COVER

INTENTIONAL BLANK PAGE

DISTRIBUTED UNDER SEPARATE COVER

We are seeking feedback on a proposal to improve road user safety and pedestrian connectivity at the intersection of Frederick Street and Coane Street, Merewether.



The location for the proposed raised crossing is at the intersection of Frederick and Coane Streets in Merewether.

HOW WE USE FEEDBACK

We are seeking community feedback to make an informed decision on this project.

To view the concept design and provide feedback, visit newcastle.nsw.gov.au/yoursay and complete the online form.

Alternatively, you can email a written submission to mail@ncc.nsw.gov.au. Please include 'Submission – Raised Pedestrian Crossing – Frederick Street at Coane Street, Merewether' in the subject line.

Postal submissions can be sent to:

Chief Executive Officer
City of Newcastle

Attention:

Transport and Compliance
PO Box 489
Newcastle NSW 2300

Subject:

Please include 'Submission – Raised Pedestrian Crossing – Frederick Street at Coane Street, Merewether' in the subject line.

The public exhibition period closes at **5.00pm on Monday 10 May.**

All comments received will be reported to a future Council meeting for consideration, before a final decision is made.

Traffic and
pedestrian projects



City of
Newcastle

Proposed Raised Crossing Frederick Street at Coane Street, Merewether



BACKGROUND

Frederick Street is a collector road and Coane Street a local road. At the intersection, Frederick Street has priority with 'Give Way' restrictions on Coane Street. There is a slight bend on Frederick Street through the intersection.

Several crashes have occurred at the intersection in recent years and impeded sight lines combined with busy traffic and occasional speeding make it difficult for pedestrians to cross.

Initially, construction of a pedestrian refuge, raised medians, kerb extensions and kerb ramps at the intersection of Coane Street and Frederick Street were proposed. However, further investigation and analysis of turn movements have indicated that these measures cannot all be accommodated. In addition, requests have been made for a pedestrian crossing on Frederick Street.

WHAT IS PROPOSED

We are seeking feedback on a proposal for a raised pedestrian crossing on Frederick Street, south of the intersection with Coane Street. The scope of works includes:

- Construction of a raised pedestrian crossing on Frederick Street, south of the intersection with Coane Street
- Kerb extensions on the southeast and southwest corners of the intersection of Frederick Street and Coane Street
- Minor footpath works on the northeast and northwest corners of the intersection of Frederick Street and Coane Street
- Upgrade of street lighting at the crossing (as required, subject to a street lighting assessment)
- Minor drainage works
- Signage and linemarking

Two on street parking spaces will be lost to accommodate the crossing.



LEGEND

- New road pavement
- New concrete path/kerb ramp
- New kerb and gutter
- Existing trees
- Pedestrians

PLAN

Scale - 1:200



Proposed Raised Crossing