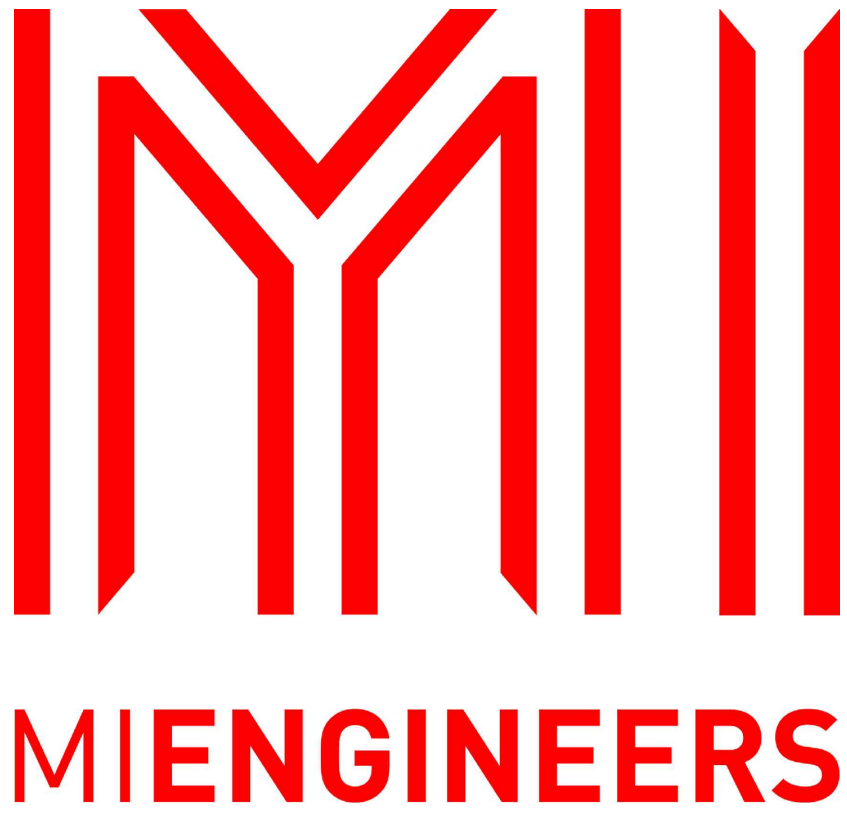




SYDNEY OFFICE
Level 1, 83 - 89 Renwick Street, Redfern 2016
Tel (02) 8396 6565

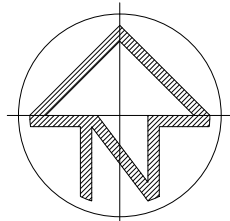
SOUTH COAST OFFICE
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Tel (02) 4423 0566

WOLLONGONG OFFICE
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CALLALA BEACH & CALLALA BAY SUP NETWORK - STAGE 9

SHEAFFE STREET CALLALA BEACH, NSW 2540



DRAWING INDEX

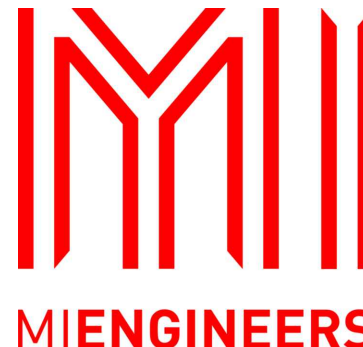
- DN220092 C900 COVER SHEET
- DN220092 C905 SITE PLAN
- DN220092 C911 GENERAL ARRANGEMENT PLAN
- DN220092 C931 TYPICAL CROSS SECTIONS SHEET
- DN220092 C941 TYPICAL DETAILS SHEET
- DN220092 C951 LINE MARKING & SIGNAGE PLAN
- DN220092 C991 EXISTING SERVICES PLAN

APPROXIMATE AREA OF WORKS

LOCALITY PLAN
N.T.S.

NOT FOR CONSTRUCTION

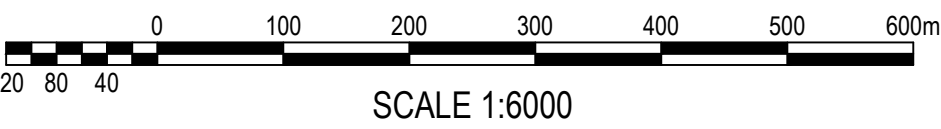


REVISION	AMENDMENTS	DATE	CKD	APP	SURVEYOR:	CLIENT:	 PLAN REFERENCE 2568-74 	SYDNEY OFFICE 83 - 89 Renwick Street, Redfern NSW 2016 Tel (02) 8396 6565 SOUTH COAST OFFICE 49 Berry Street, Nowra NSW 2541 Tel (02) 4423 0566 WOLLONGONG OFFICE Suite 3a, 128-134 Crown Street, Wollongong NSW 2500 Tel (02) 4423 0566	THIS DRAWING AND THE CONCEPTS CONTAINED THEREIN ARE THE PROPERTY OF MI ENGINEERS. NO UNAUTHORISED COPYING IS PERMITTED. NOTHING IS TO BE CONSTRUCTED BASED ON THIS DRAWING, OR PART OF THIS DRAWING, WITHOUT THE WRITTEN PERMISSION OF MI ENGINEERS. DRAWINGS TO BE READ IN CONJUNCTION WITH OTHER RELATED DESIGN DOCUMENTATION. FURTHERMORE, WHERE MIENGINEERS RELIES ON THE INFORMATION SUPPLIED BY OTHERS TO PRODUCE THE DESIGNS, WE ACCEPT NO LIABILITY FOR ERRORS, TO THE EXTENT THAT THE DESIGN HAS MADE RELIANCE ON THIS INFORMATION. MUST BE READ IN COLOUR	PROJECT :	DESIGNED:	DRAWN:	SCALE:	SHEET SIZE:
A	FINAL CONCEPT ISSUE	21.09.22	RM	-	DATE OF SURVEY:	CALLALA BEACH & CALLALA BAY SUP NETWORK - STAGE 9 SHEAFFE STREET CALLALA BEACH, NSW 2540				RM	JH	-	A1	
B	FINAL CONCEPT ISSUE - PRELIMINARY	16.09.22	RM	-	ORIGIN:					DRAWING STATUS	DRAWING No.			
					HEIGHT OF DATUM:					PRELIMINARY		C900		
					HORIZONTAL DATUM:					PROJECT No.		REVISION:		
										DN220092		B		
COVER SHEET														

DO NOT SCALE



LEGEND	
	STAGE 1
	STAGE 2
	STAGE 3
	STAGE 4
	STAGE 5
	STAGE 6
	STAGE 7
	STAGE 8
	STAGE 9
	STAGE 10



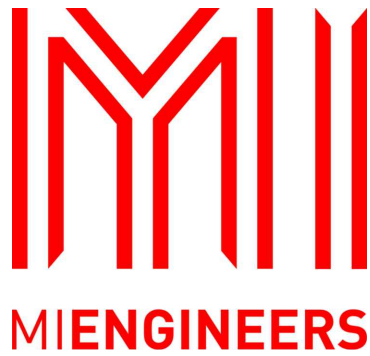
SITE PLAN
SCALE 1:6000

REVISION	AMENDMENTS	DATE	CKD	APP	SURVEYOR:
B	FINAL CONCEPT ISSUE	21.09.22	RM	-	-
A	FINAL CONCEPT ISSUE - PRELIMINARY	16.09.22	RM	-	-
					ORIGIN:
					HEIGHT OF DATUM:
					HORIZONTAL DATUM:

CLIENT:

PLAN REFERENCE

2568-75



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PROJECT :

CALLALA BEACH & CALLALA BAY SUP NETWORK - STAGE 9

SHEAFFE STREET

CALLALA BEACH, NSW 2540

DRAWING NAME:

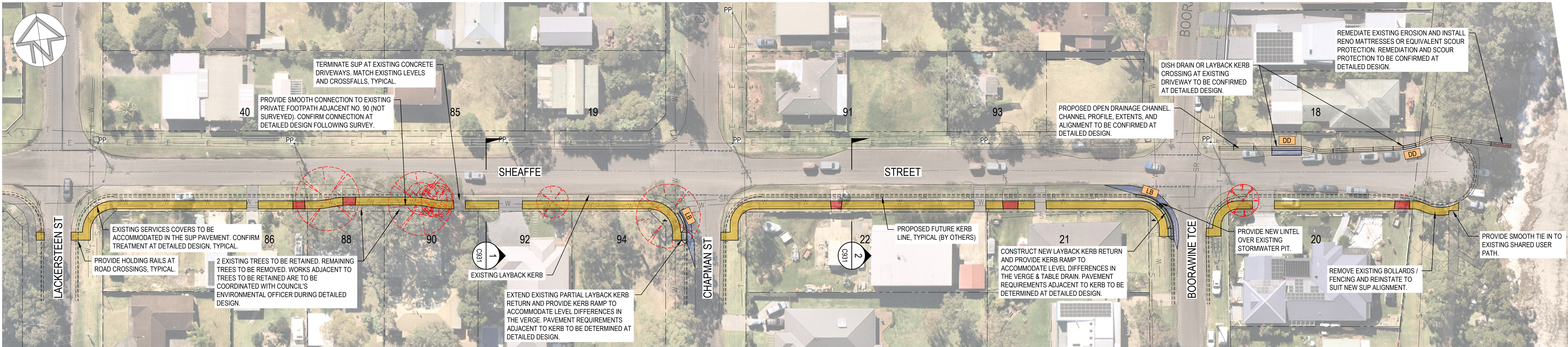
SITE PLAN

NOT FOR CONSTRUCTION

DIAL BEFORE YOU DIG

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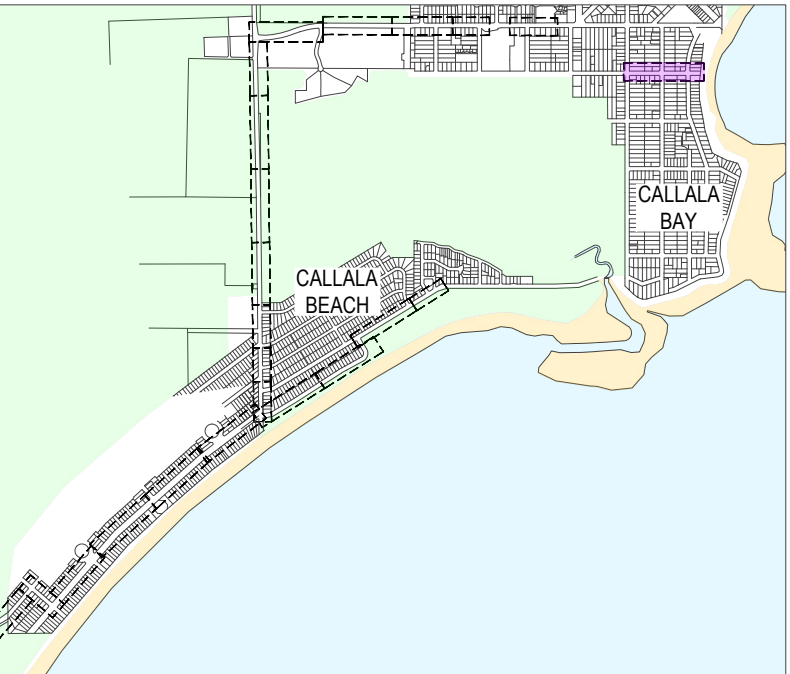
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RM	JH	-	A1
DRAWING STATUS		DRAWING No.	
PRELIMINARY		C905	
PROJECT No.		REVISION:	
DN220092		B	



GENERAL ARRANGEMENT PLAN



GENERAL LEGEND	
LB	LAYBACK KERB
DD	DISH DRAIN
	CONCRETE PAVEMENT TYPE 1 - SHARED USER PATHWAY
	CONCRETE PAVEMENT TYPE 2 - CONCRETE DRIVEWAY
	PAVEMENT RECONSTRUCTION (TBC AT DETAILED DESIGN)
	EXISTING CONCRETE FOOTPATH / DRIVEWAY
	EXISTING ROADWAY
	SCOUR PROTECTION
	EXISTING TREE TO BE REMOVED



KEY PLAN

NOT FOR CONSTRUCTION



REVISION	AMENDMENTS	DATE	CKD	APP	SURVEYOR:
D	FINAL CONCEPT ISSUE	21.09.22	RM	-	-
C	FINAL CONCEPT ISSUE - PRELIMINARY	16.09.22	RM	-	-
B	CONSULTATION PACKAGE ISSUE	29.06.22	RM	-	-
A	CONSULTATION PACKAGE ISSUE - PRELIMINARY	24.06.22	RM	-	-
					DATE OF SURVEY:
					ORIGIN:
					HEIGHT OF DATUM:
					HORIZONTAL DATUM:

CLIENT:

Shadhaven City Council

PLAN REFERENCE

2568-76

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PROJECT :

CALLALA BEACH & CALLALA BAY SUP NETWORK - STAGE 9

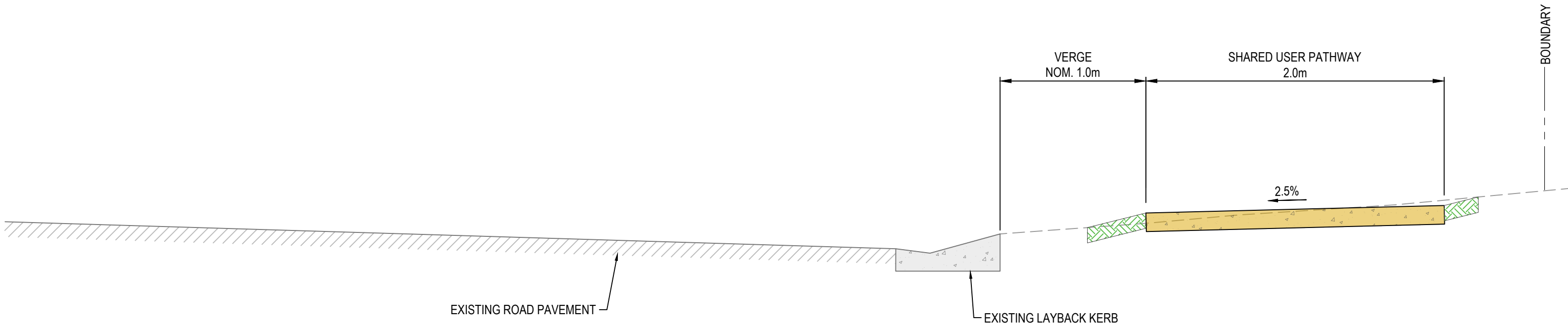
SHEAFFE STREET

CALLALA BEACH, NSW 2540

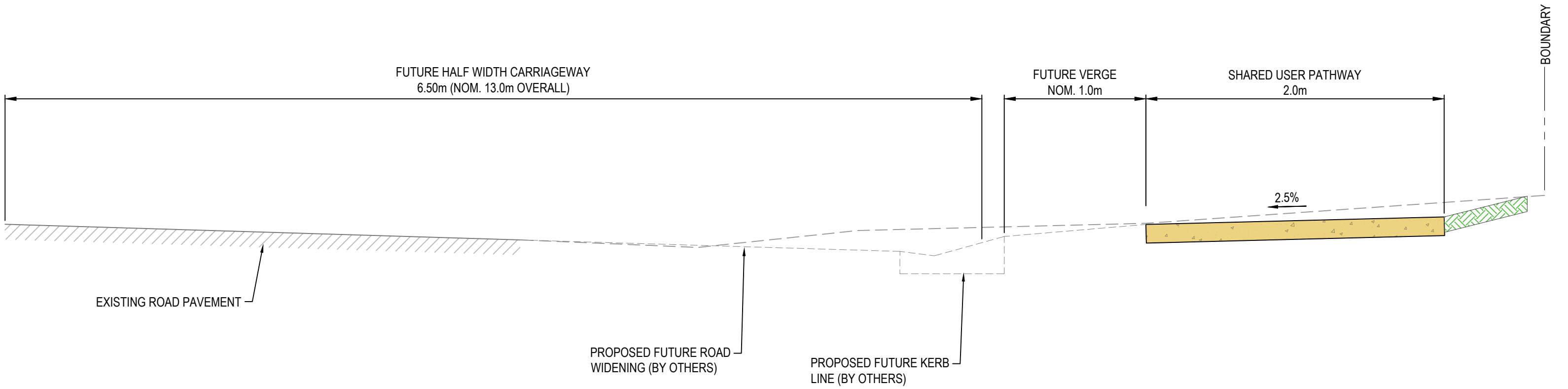
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GENERAL ARRANGEMENT PLAN

DESIGNED:	DRAWN:	SCALE:	SHEET SIZE:
RM	JH	-	A1
DRAWING STATUS		DRAWING No.	
PRELIMINARY		C911	
PROJECT No.		REVISION:	
DN220092		D	



SECTION 1
SCALE 1:25

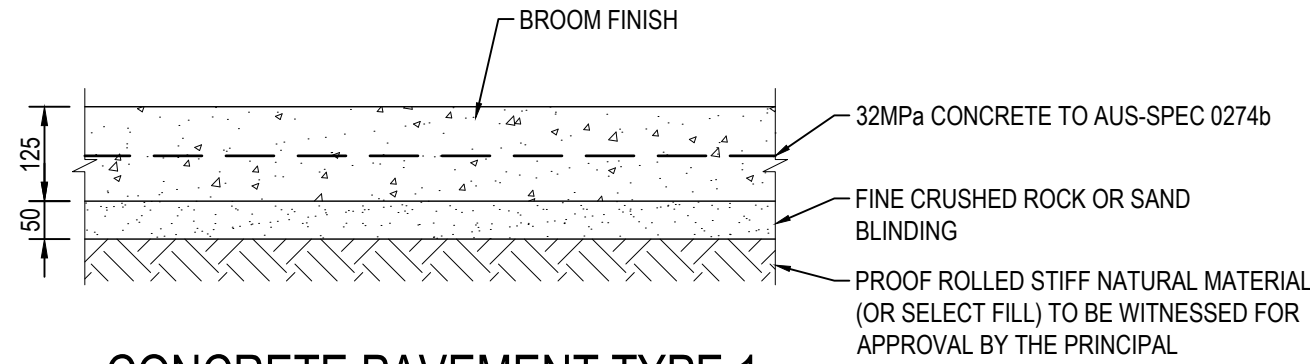


SECTION 2
SCALE 1:25

NOT FOR CONSTRUCTION

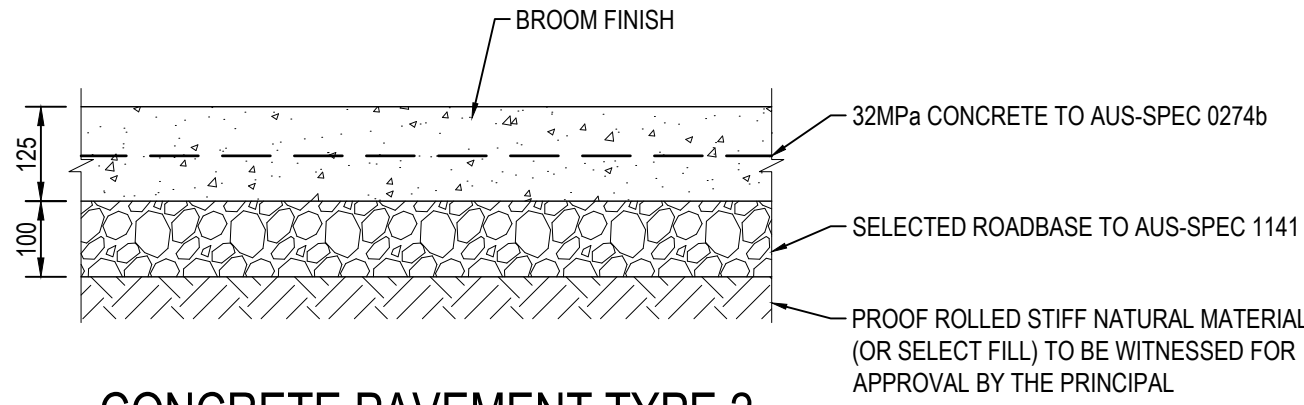


REVISION	AMENDMENTS	DATE	CKD	APP	SURVEYOR:	CLIENT:			PROJECT :	DESIGNED:	DRAWN:	SCALE:	SHEET SIZE:
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C	FINAL CONCEPT ISSUE - PRELIMINARY	16.09.22	RM	-	-					DRAWING STATUS		DRAWING No.	
B	CONSULTATION PACKAGE ISSUE	29.06.22	RM	-	-					PRELIMINARY		C931	
A	CONSULTATION PACKAGE ISSUE - PRELIMINARY	24.06.22	RM	-	-					DRAWING NAME:		REVISION:	
					-					TYPICAL CROSS SECTIONS SHEET		DN220092 D	



CONCRETE PAVEMENT TYPE 1
TYPICAL CONCRETE SHARED USER
PATHWAY DETAIL

SCALE 1:10
CONCRETE FOR PATHWAY TO HAVE FULL DEPTH COLOURMIX SANDSTONE OR APPROVED EQUIVALENT. SUPPLY SAMPLE OF COLOURED CONCRETE FOR THE PRINCIPAL'S APPROVAL PRIOR TO PLACEMENT ON SITE.

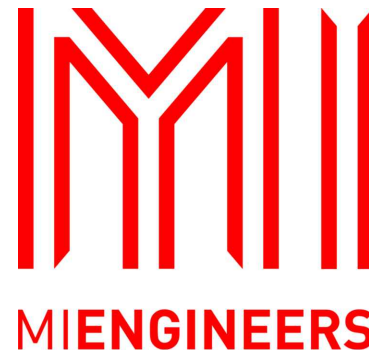


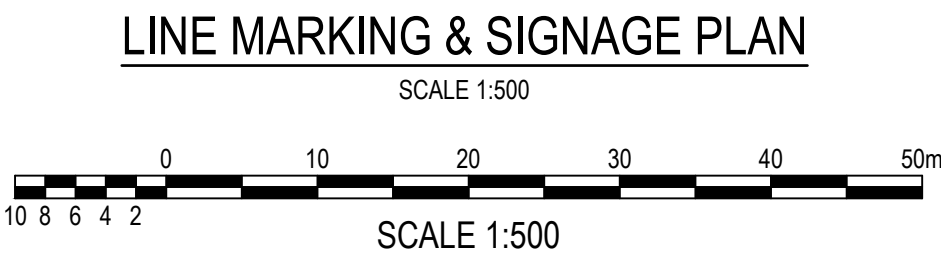
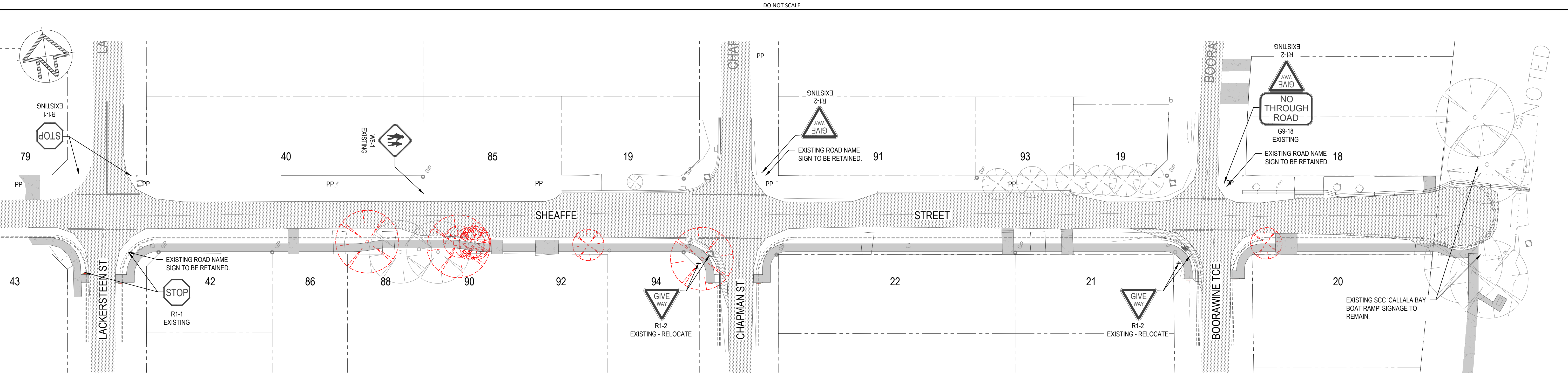
CONCRETE PAVEMENT TYPE 2
TYPICAL CONCRETE VEHICULAR FOOTPATH
CROSSING DETAIL

SCALE 1:10

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REVISION	AMENDMENTS	DATE	CKD	APP	SURVEYOR:	CLIENT:	 PLAN REFERENCE 2568-78  SYDNEY OFFICE 83 - 89 Renwick Street, Redfern NSW 2016 Tel (02) 8396 6565 SOUTH COAST OFFICE 49 Berry Street, Nowra NSW 2541 Tel (02) 4423 0566 WOLLONGONG OFFICE Suite 3a, 128-134 Crown Street, Wollongong NSW 2500 Tel (02) 4423 0566 MIENGINEERS.COM THIS DRAWING AND THE CONCEPTS CONTAINED THEREIN ARE THE PROPERTY OF MI ENGINEERS. NO UNAUTHORISED COPYING IS PERMITTED. NOTHING IS TO BE CONSTRUCTED BASED ON THIS DRAWING, OR PART OF THIS DRAWING, WITHOUT THE WRITTEN PERMISSION OF MI ENGINEERS. DRAWINGS TO BE READ IN CONJUNCTION WITH OTHER RELATED DESIGN DOCUMENTATION. FURTHERMORE, WHERE MIENGINEERS RELIES ON THE INFORMATION SUPPLIED BY OTHERS TO PRODUCE THE DESIGNS, WE ACCEPT NO LIABILITY FOR ERRORS, TO THE EXTENT THAT THE DESIGN HAS MADE RELIANCE ON THIS INFORMATION. MUST BE READ IN COLOUR CALLALA BEACH & CALLALA BAY SUP NETWORK - STAGE 9 RM JH - A1				
A	FINAL CONCEPT ISSUE	21.09.22	RM	-	DATE OF SURVEY:	SHEAFFE STREET		DRAWING STATUS		DRAWING No.	
B	FINAL CONCEPT ISSUE - PRELIMINARY	16.09.22	RM	-	ORIGIN:	CALLALA BEACH, NSW 2540		PRELIMINARY		C941	
					HEIGHT OF DATUM:	DRAWING NAME:		PROJECT No.		REVISION:	
					HORIZONTAL DATUM:	TYPICAL DETAILS SHEET		DN220092		B	
					-						
					-						

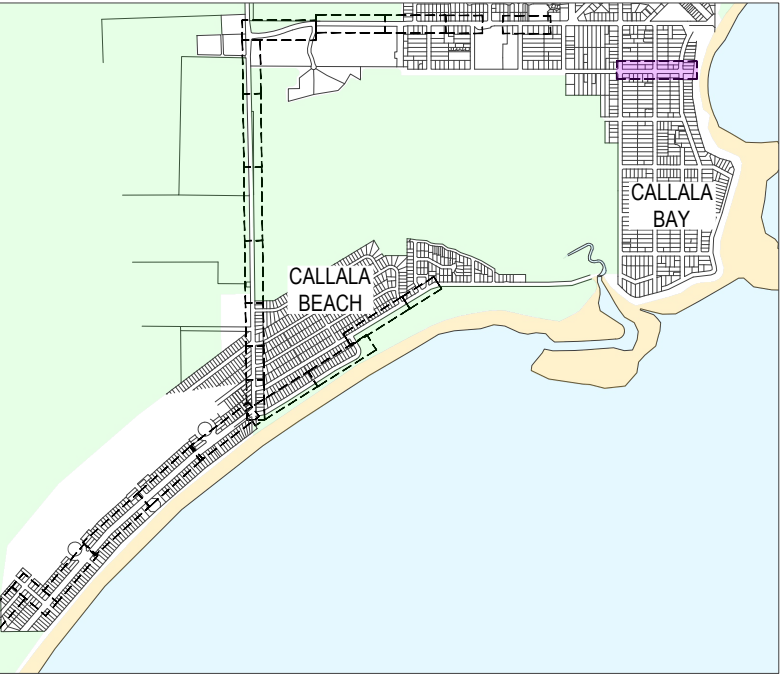


SIGNAGE & LINE MARKING LEGEND

- NEW LINE MARKING - DOUBLE BARRIER
- SIGNAGE - NEW
- SIGNAGE - EXISTING TO BE RETAINED
- SIGNAGE - EXISTING TO BE RELOCATED

SIGNAGE & LINE MARKING NOTES

- NEW SIGNS AND SIGNS TO BE RELOCATED ARE TO BE LOCATED MIN. 0.5m FROM THE EDGE OF THE SUP.
- LINE MARKING TO COMPLY WITH AS1742 AND AUS-SPEC 1191.
- SIGNAGE TO COMPLY WITH AS1742 AND AUS-SPEC 1192.



KEY PLAN

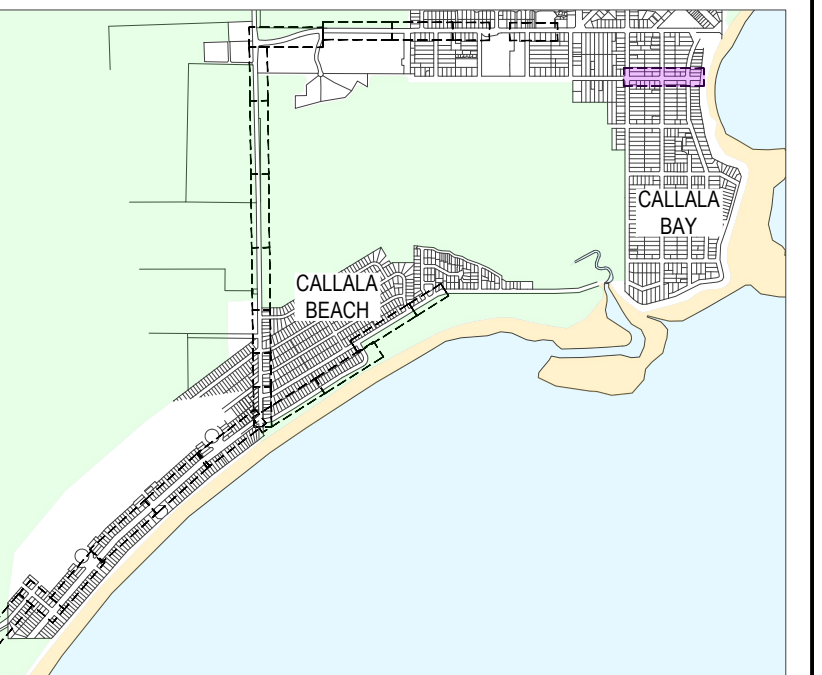
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B	FINAL CONCEPT ISSUE	21.09.22	RM	-	-	Shadhaven City Council	83 - 89 Renwick Street, Redfern NSW 2016 Tel (02) 8396 6565	MIENGINEERS	CALLALA BEACH & CALLALA BAY SUP NETWORK - STAGE 9	RM	JH	-	A1
A	FINAL CONCEPT ISSUE - PRELIMINARY	16.09.22	RM	-	-		SOUTH COAST OFFICE 49 Berry Street, Nowra NSW 2541 Tel (02) 4423 0566		SHEAFFE STREET	DRAWING STATUS		DRAWING No.	
					ORIGIN:		WOLLONGONG OFFICE Suite 3a, 128-134 Crown Street, Wollongong NSW 2500 Tel (02) 4423 0566		CALLALA BEACH, NSW 2540	PRELIMINARY		C951	
					HEIGHT OF DATUM:				DRAWING NAME:	PROJECT No.		REVISION:	
					HORIZONTAL DATUM:				LINE MARKING & SIGNAGE PLAN	DN220092		B	
					-								

— S — S —	EXISTING SEWER LINE
— E — E —	EXISTING OVERHEAD ELECTRICITY LINE
— OF — OF —	EXISTING OPTIC FIBER LINE
— W — W —	EXISTING RECLAIMED WATER LINE
— S — S —	EXISTING SEWER LINE
— SR — SR —	EXISTING SEWER RISING LINE
— SW — SW —	EXISTING STORMWATER LINE
— T — T —	EXISTING TELSTRA LINE
— W — W —	EXISTING WATER LINE

1. EXISTING UTILITIES ARE SHOWN IN APPROXIMATE LOCATIONS FOR INFORMATION ONLY. THE CONTRACTOR IS TO CONFIRM THE EXACT LOCATION OF ALL EXISTING UTILITIES ON SITE PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
2. MIENGINEERS DO NOT GUARANTEE THAT ALL EXISTING UTILITIES ARE SHOWN.



NOT FOR CONSTRUCTION



REVISION		AMENDMENTS	DATE	CKD	APP	SURVEYOR:	CLIENT:	
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