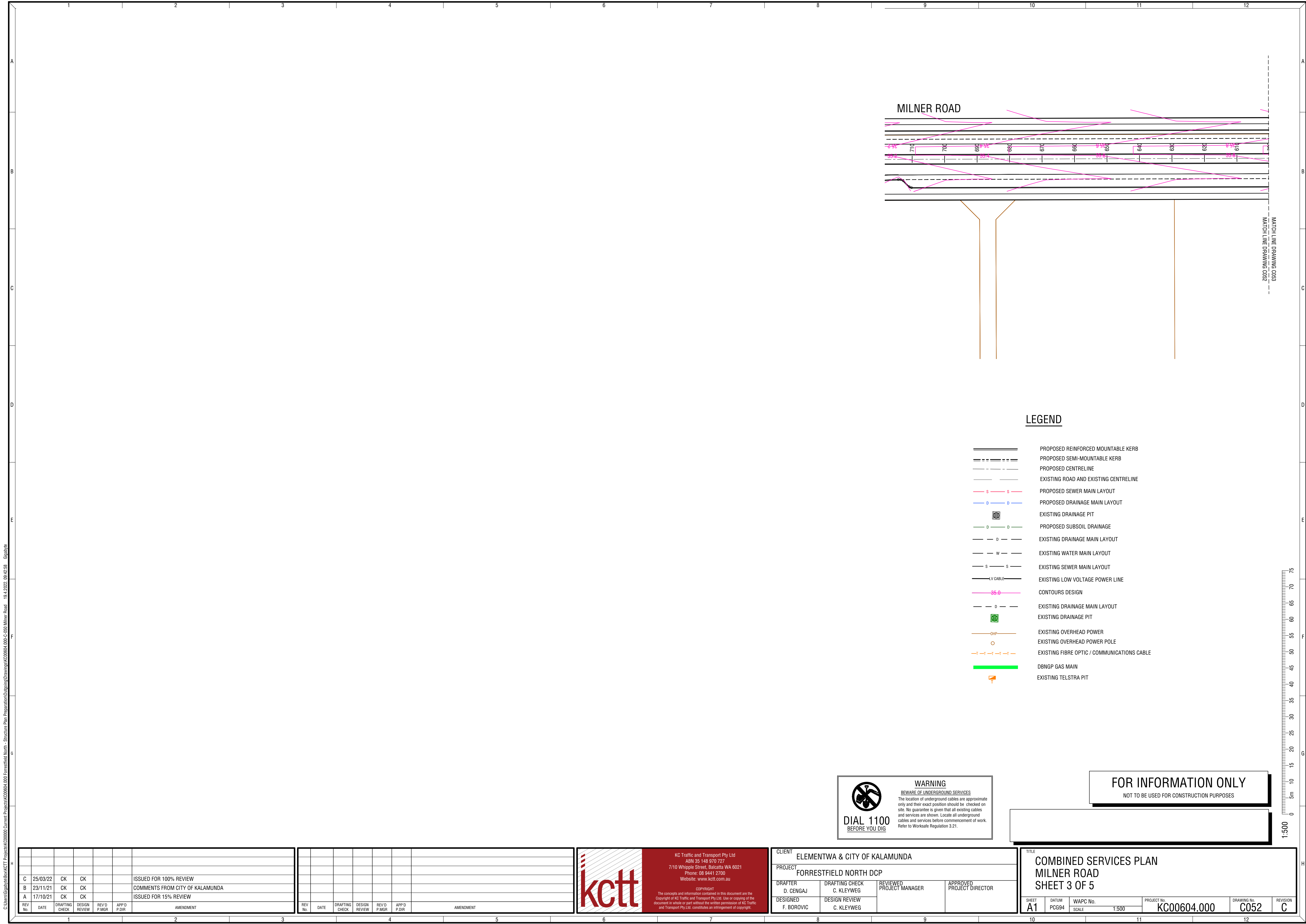
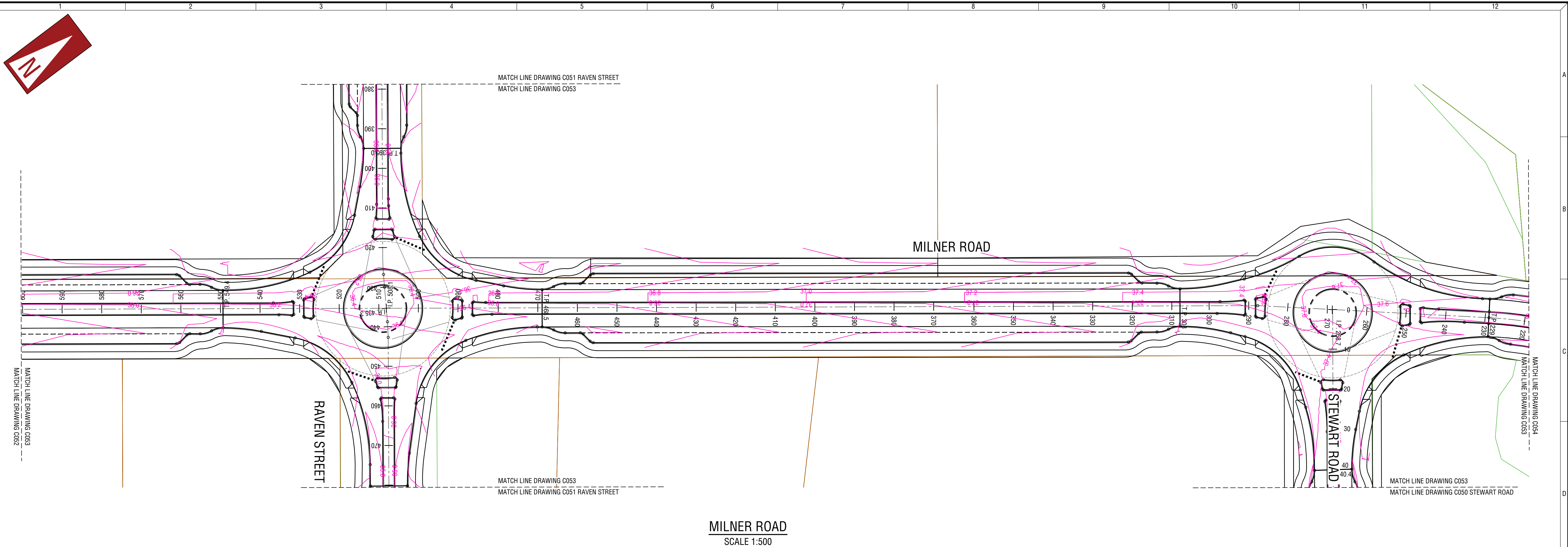


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MILNER ROAD  
SCALE 1:500

LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- EXISTING OVERHEAD POWER
- EXISTING OVERHEAD POWER POLE
- EXISTING FIBRE OPTIC / COMMUNICATIONS CABLE
- DBNGP GAS MAIN
- EXISTING TELSTRA PIT




**DIAL 1100**  
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**WARNING**  
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B	23/11/21	CK	CK				COMMENTS FROM CITY OF KALAMUNDA
A	17/10/21	CK	CK				ISSUED FOR 15% REVIEW
REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR		AMENDMENT

REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR		AMENDMENT



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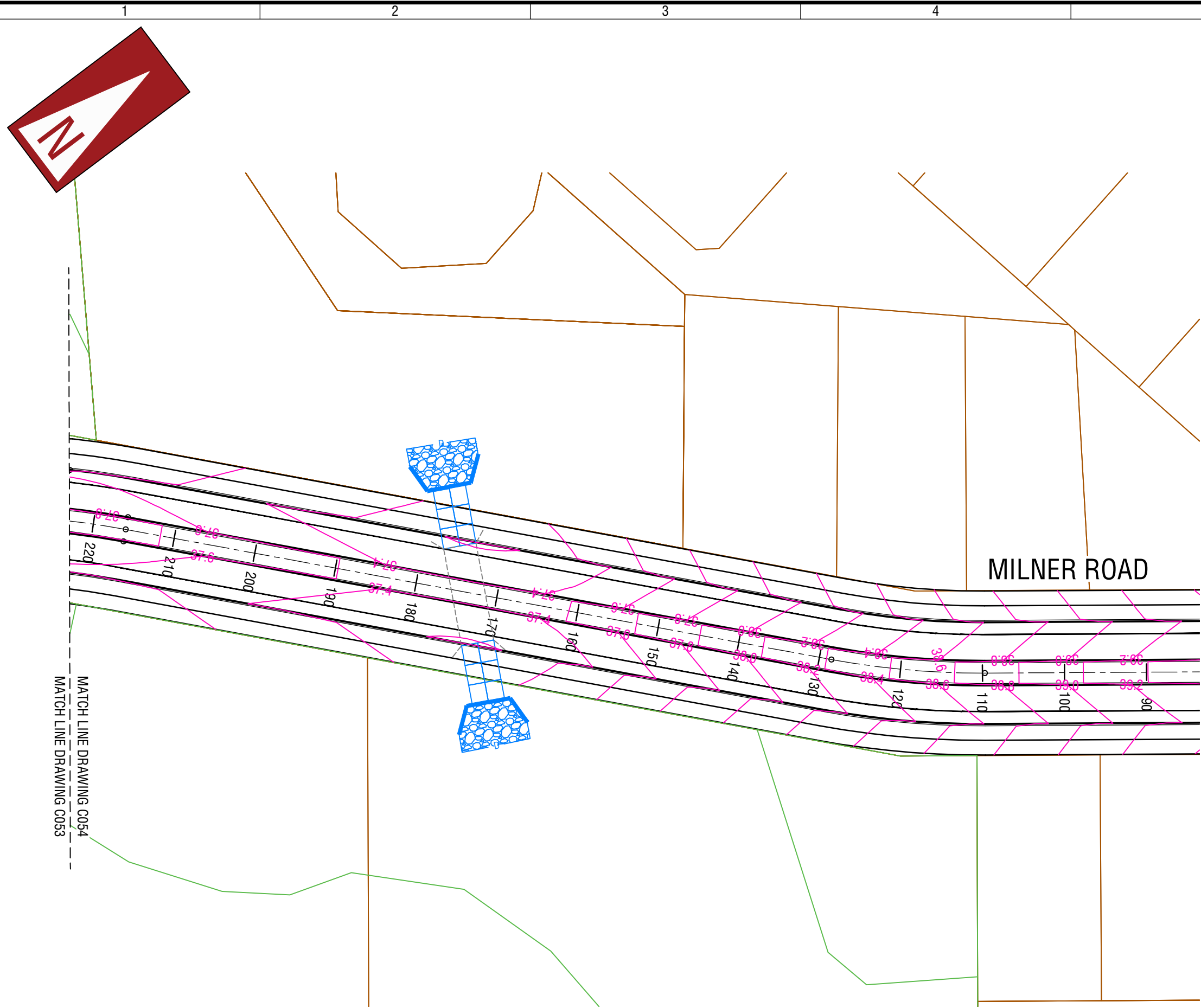
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN MILNER ROAD SHEET 4 OF 5				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C053
				REVISION C



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MILNER ROAD  
SCALE 1:500

LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- EXISTING OVERHEAD POWER
- EXISTING OVERHEAD POWER POLE
- EXISTING FIBRE OPTIC / COMMUNICATIONS CABLE
- DBNGP GAS MAIN
- EXISTING TELSTRA PIT

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REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR		AMENDMENT

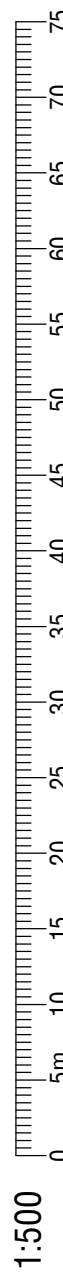
REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR		AMENDMENT

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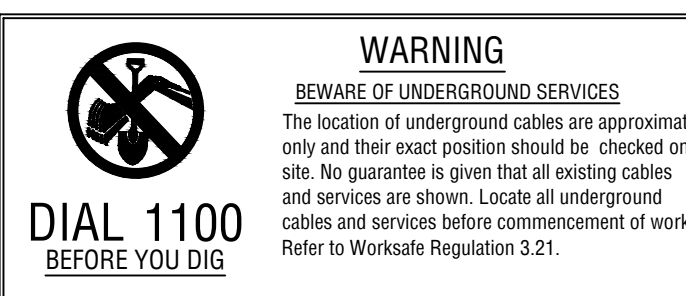
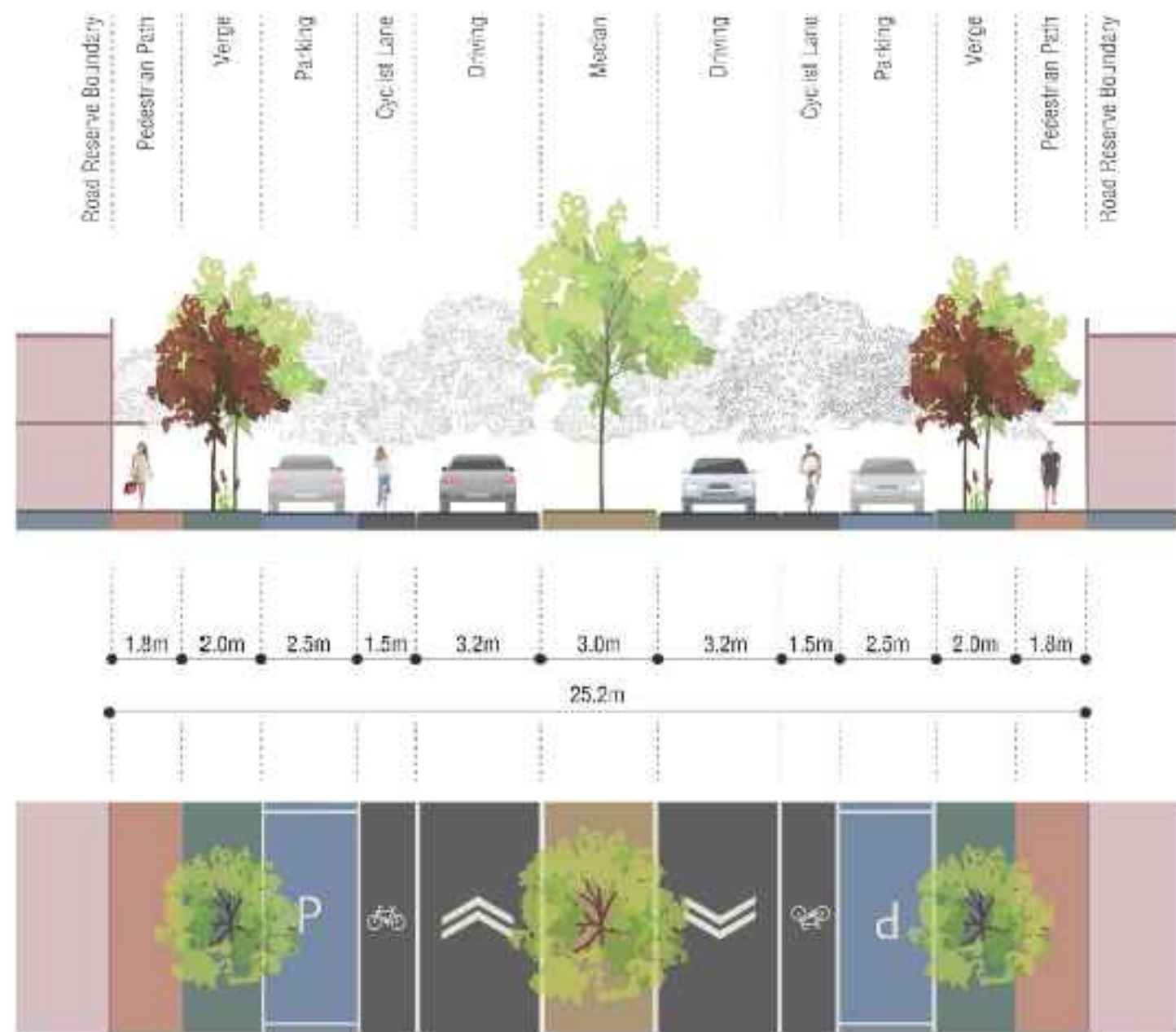
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN MILNER ROAD SHEET 5 OF 5				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. K000604.000	DRAWING No. C054
				REVISION C

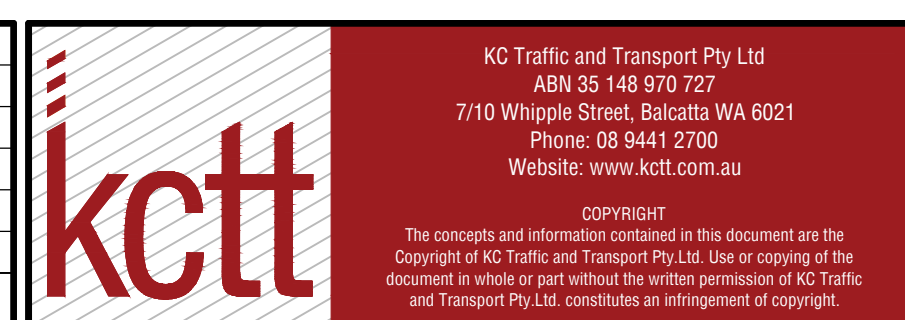




SCALE 1:500



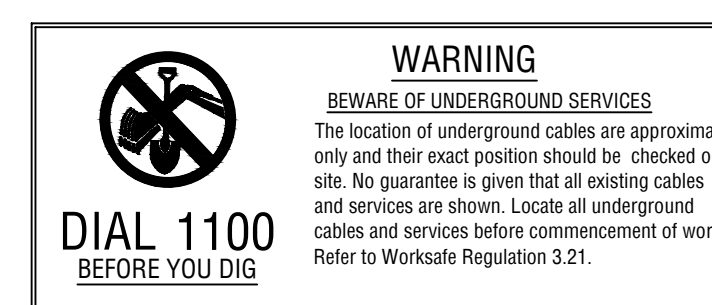
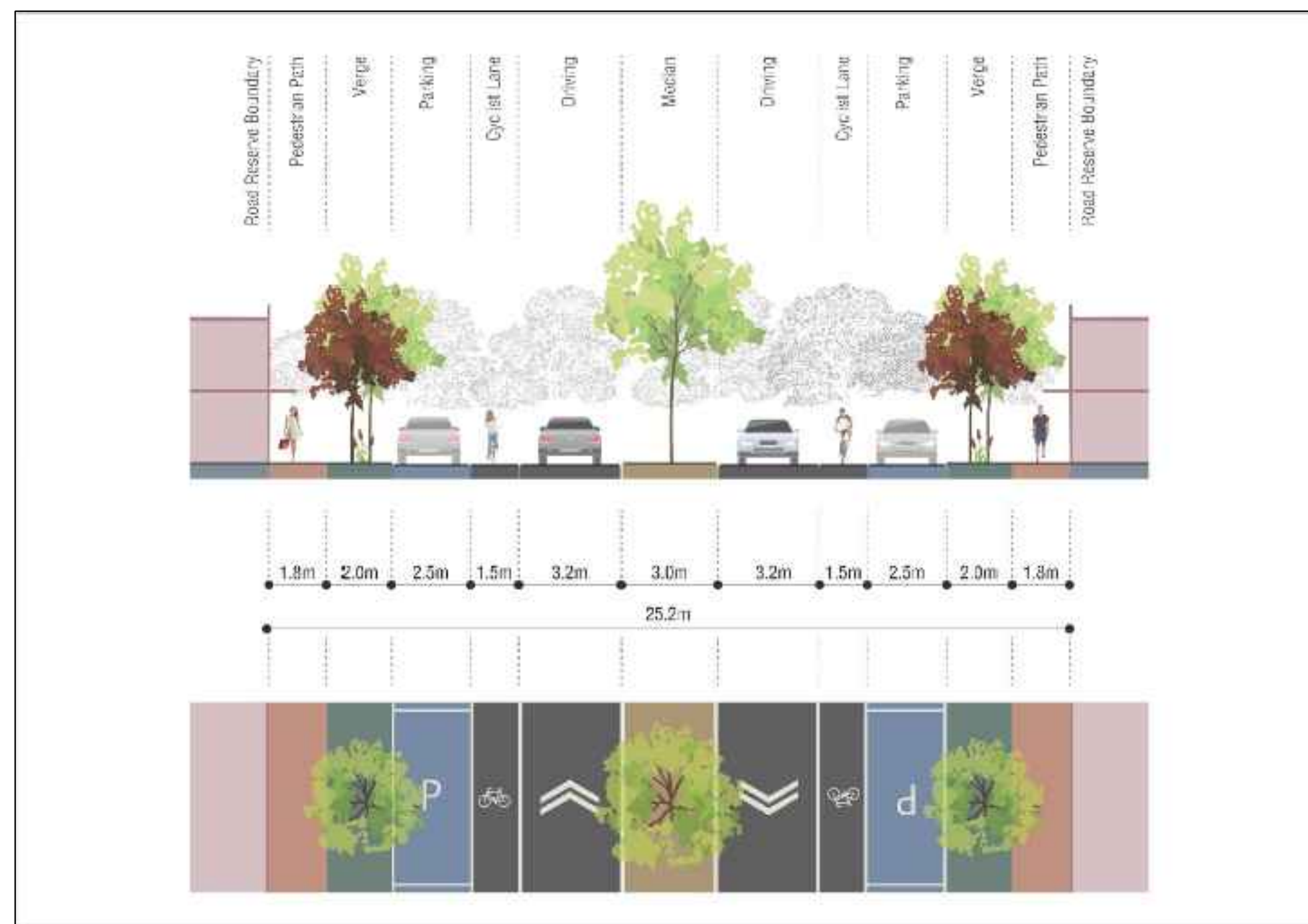
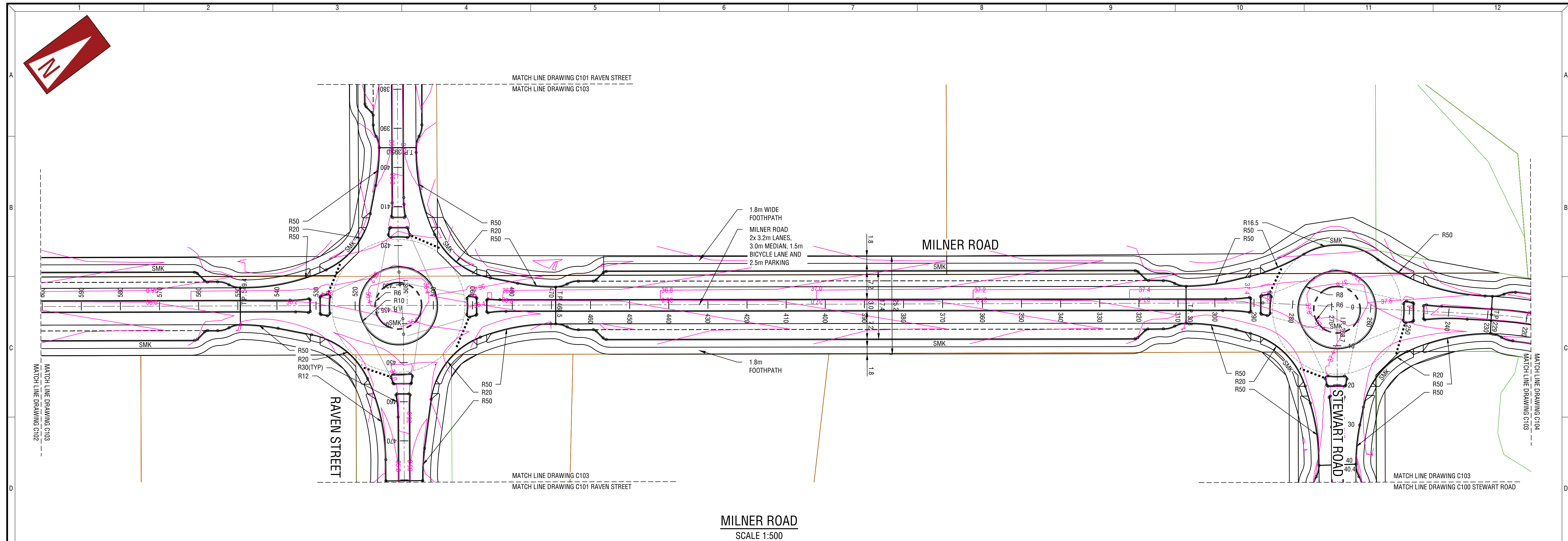
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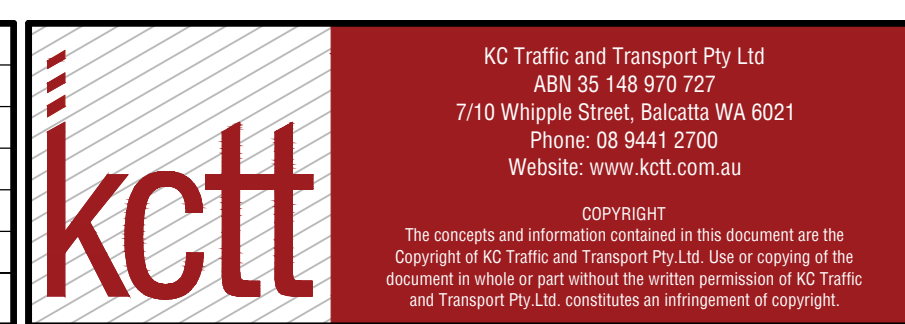
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE				
ROAD LAYOUT PLAN MILNER ROAD SHEET 3 OF 5				
SHEET A1	DATUM PCG94	WACP No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C102
				REVISION C





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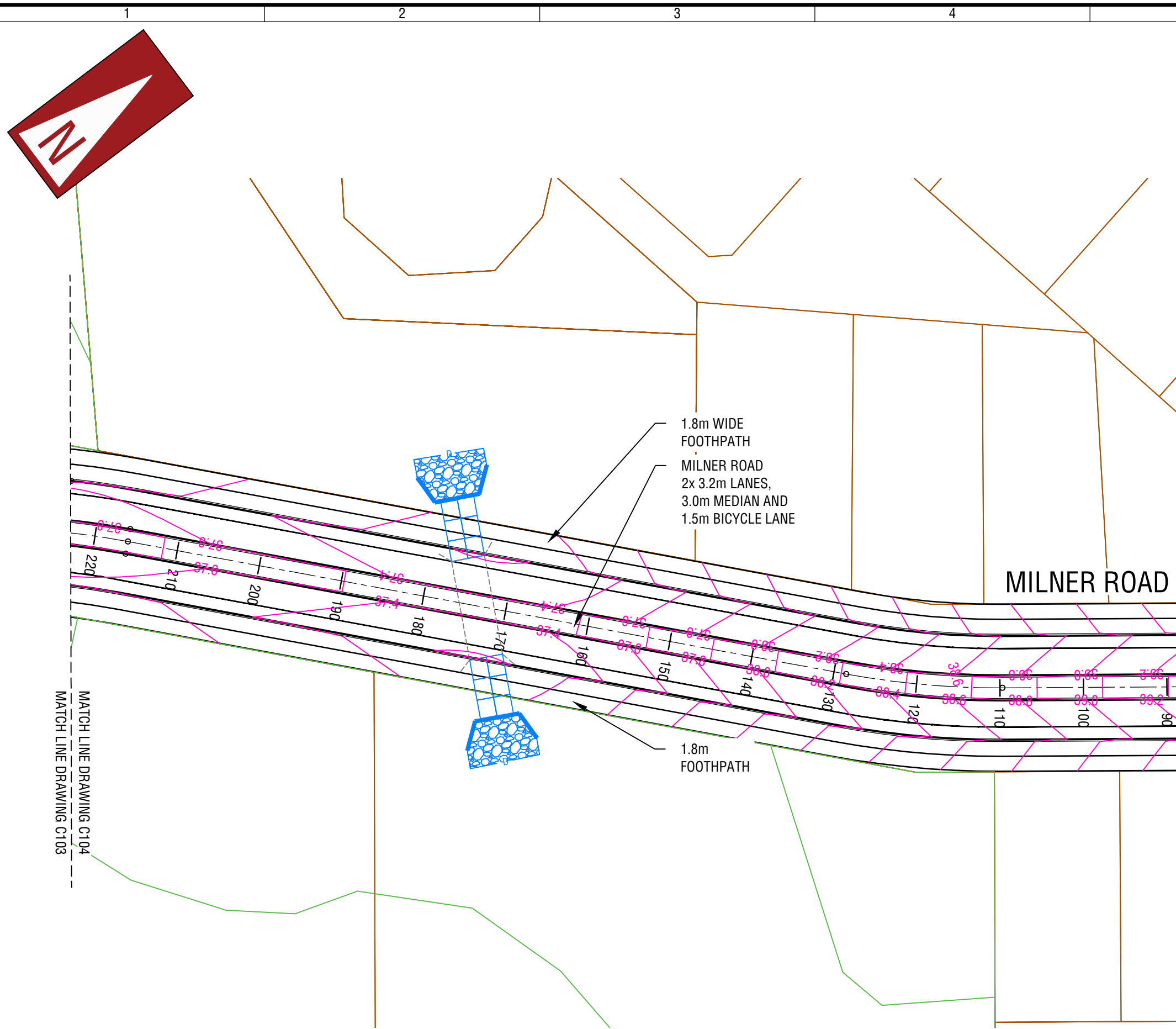
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

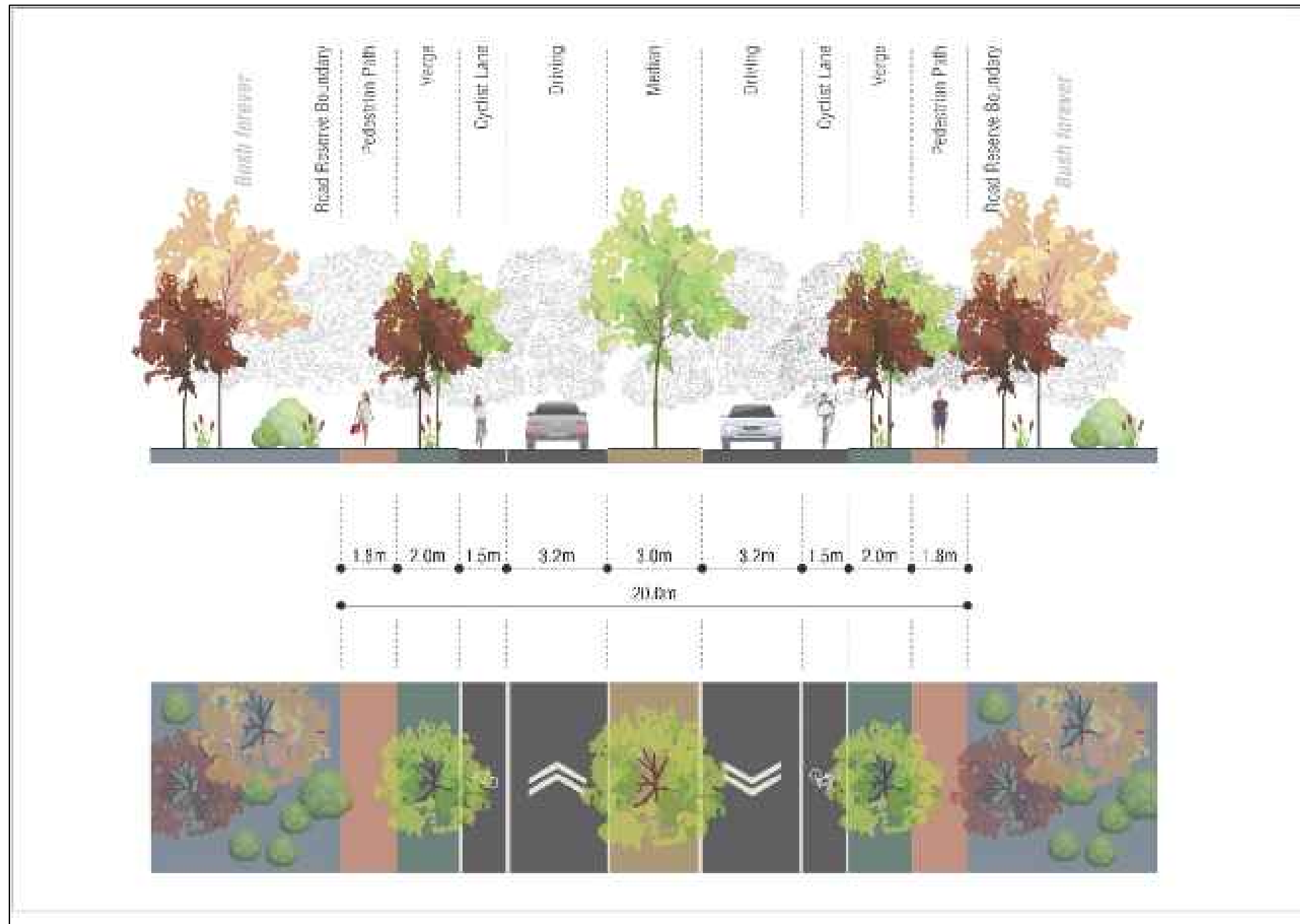
ROAD LAYOUT PLAN MILNER ROAD SHEET 4 OF 5				
SHEET A1	DATUM PCG94	WACP No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C103
				REVISION C



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MILNER ROAD  
SCALE 1:500



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A	17/10/21	CK	CK			ISSUED FOR 15% REVIEW

REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT

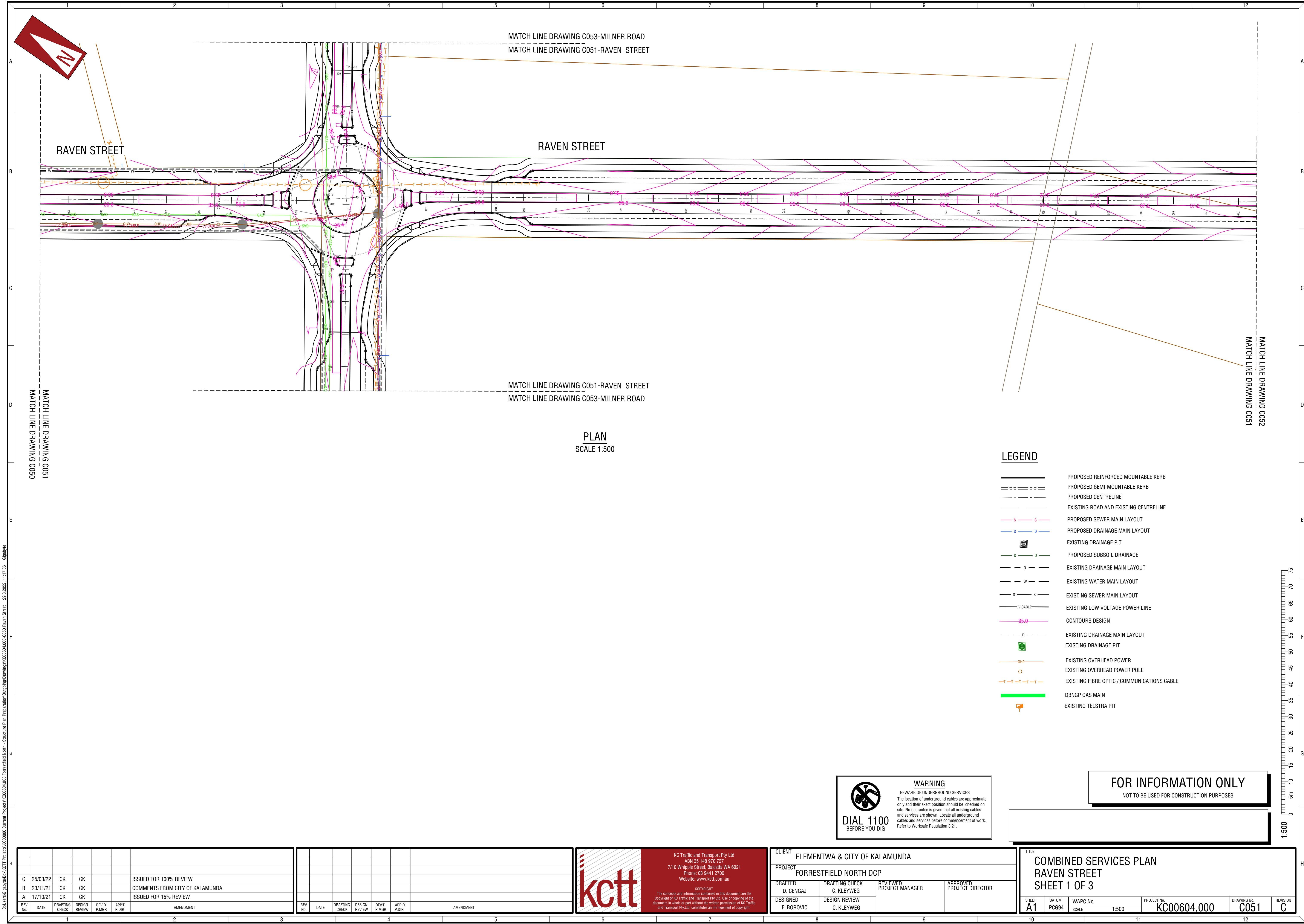
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PROJECT	FORRESTFIELD NORTH DCP		
DRAFTER	DRAFTING CHECK	REVIEWED	APPROVED
D. CENGAI	C. KLEYWEG	PROJECT MANAGER	PROJECT DIRECTOR
DESIGNED	DESIGN REVIEW		
F. BOROVIC	C. KLEYWEG		

TITLE	ROAD LAYOUT PLAN MILNER ROAD SHEET 5 OF 5			
SHEET	DATUM	WAPC No.	PROJECT No.	DRAWING No.
A1	PC694	SCALE 1:500	KC00604.000	C104
				REVISION
				C



LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- EXISTING OVERHEAD POWER
- EXISTING OVERHEAD POWER POLE
- EXISTING FIBRE OPTIC / COMMUNICATIONS CABLE
- DBNGP GAS MAIN
- EXISTING TELSTRA PIT

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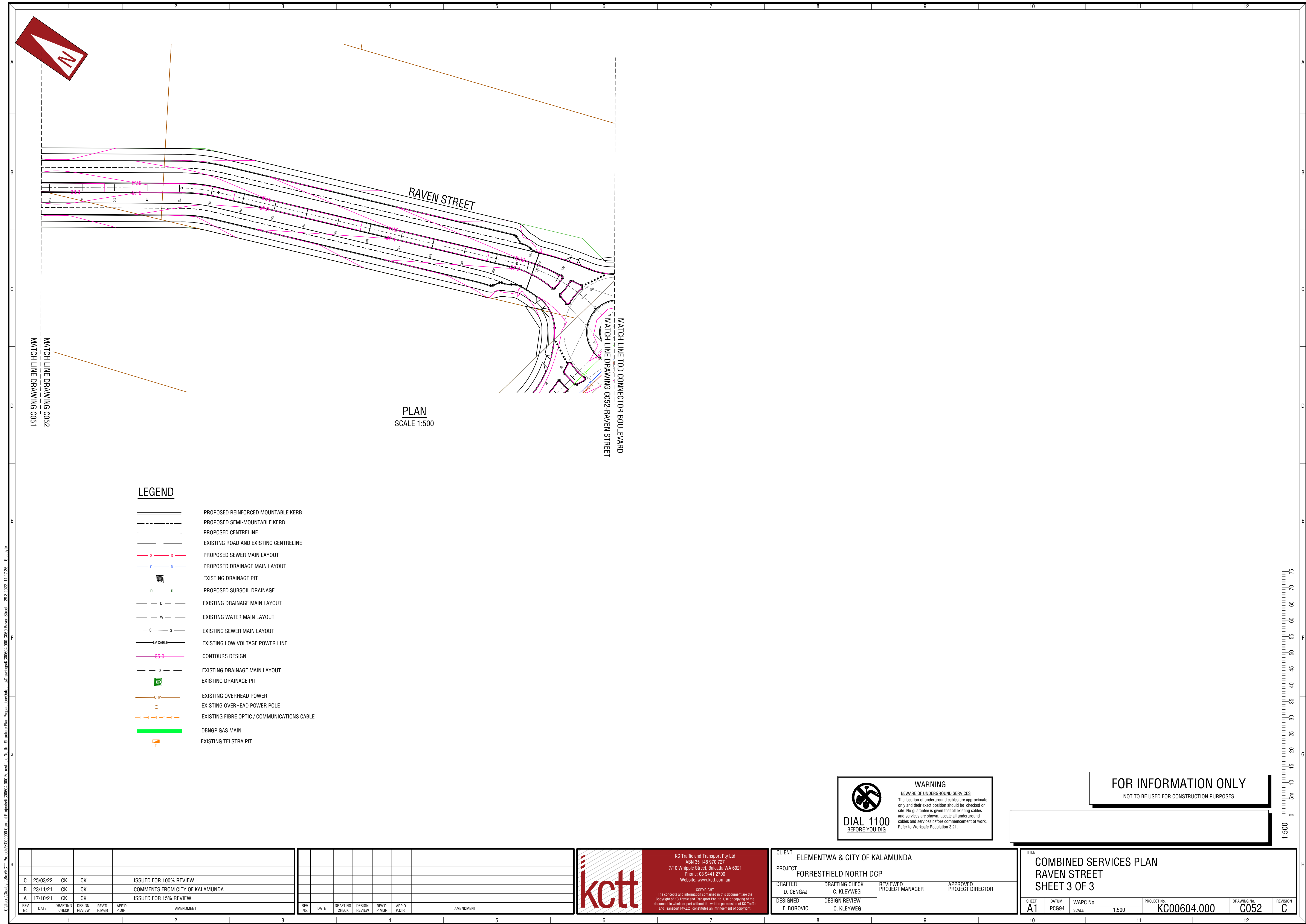
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DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN RAVEN STREET SHEET 1 OF 3					
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C051	REVISION C




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LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- EXISTING OVERHEAD POWER
- EXISTING OVERHEAD POWER POLE
- EXISTING FIBRE OPTIC / COMMUNICATIONS CABLE
- DBNGP GAS MAIN
- EXISTING TELSTRA PIT




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A	17/10/21	CK	CK			ISSUED FOR 15% REVIEW
REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT

REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT



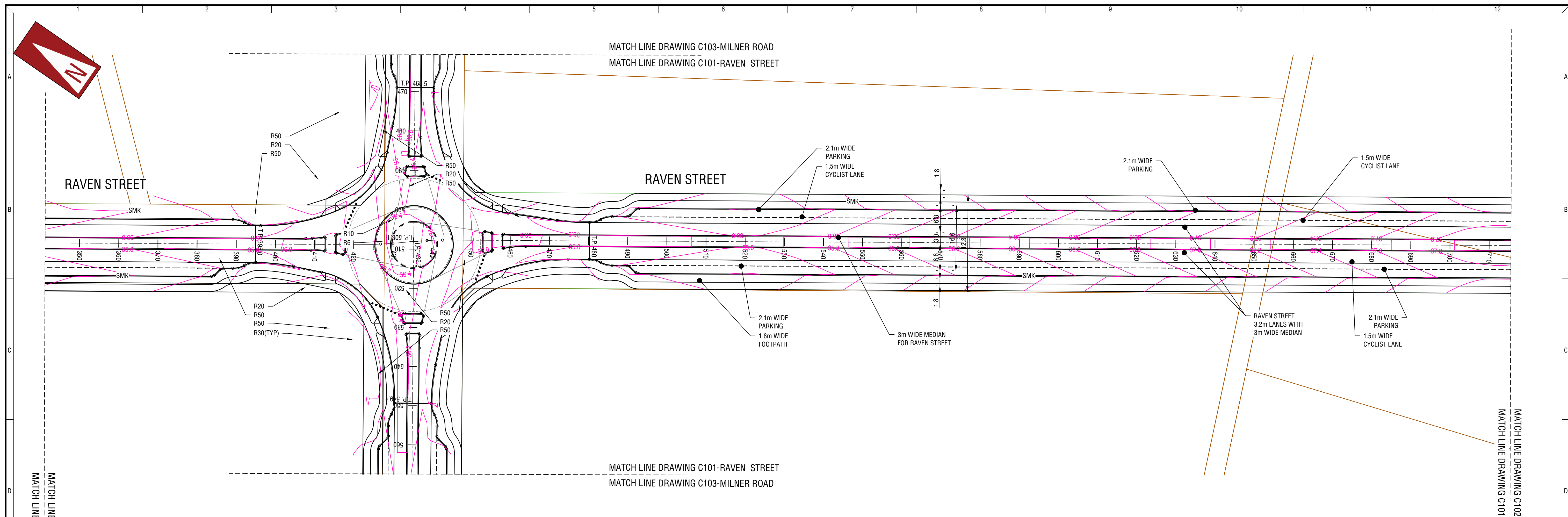
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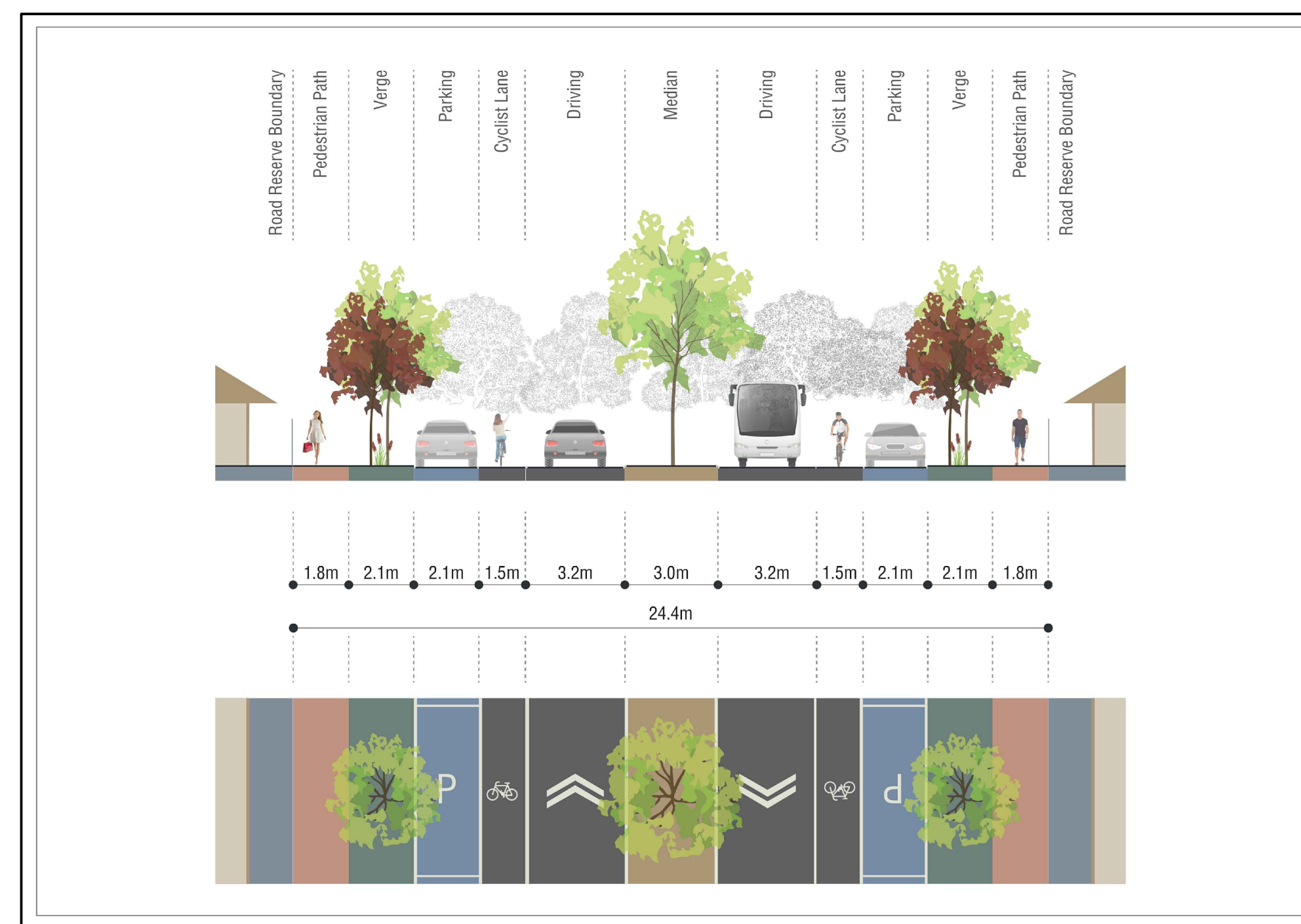
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN RAVEN STREET SHEET 3 OF 3					
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C052	REVISION C

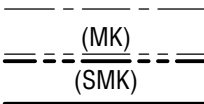
















PLAN  
SCALE 1:500



### LEGEND

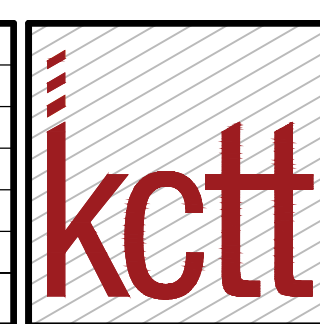
	CENTRELINE
	PROPOSED MOUNTABLE KERB
	PROPOSED SEMI-MOUNTABLE KERB
	EXISTING ROAD
	GIVE WAY LINE
	PARKING ALIGNMENT (2.1m WIDTH U.N.O.)
	LANE LINE / SEPARATION LINE / EDGE LINE
	BROKEN LANE LINE (3m LANE WITH 6m SPACINGS)
	FOOTPATH (VARYING WIDTHS - REFER PLAN)
	TANGENT POINT
	PRAM RAMP (2.5m WIDE U.N.O.)
	ROAD WIDENING AND PAINT MARKING TO SUIT LARGER VEHICLE TURNING RADIUS
	ROUNDABOUT DESIGN GEOMETRY



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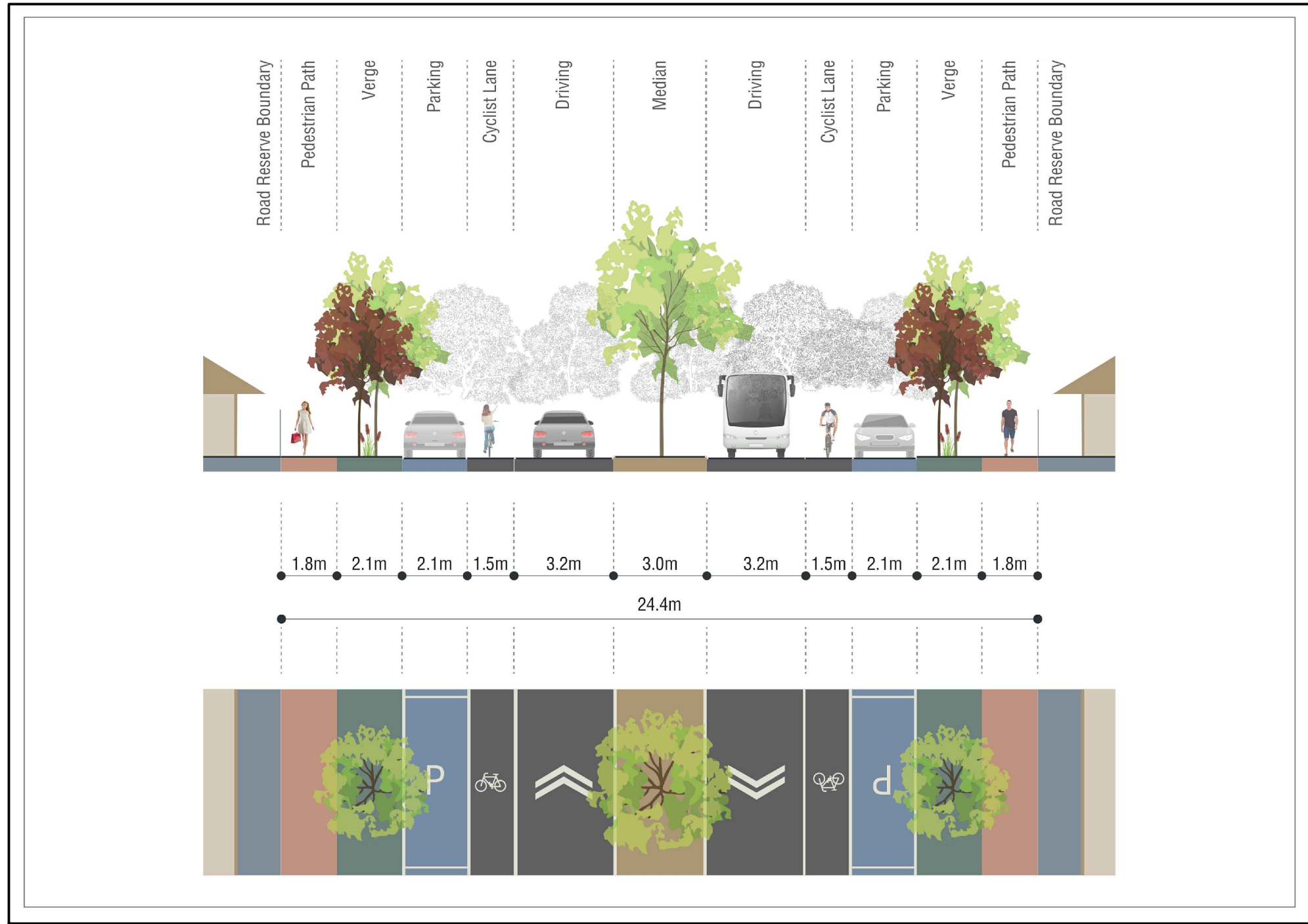
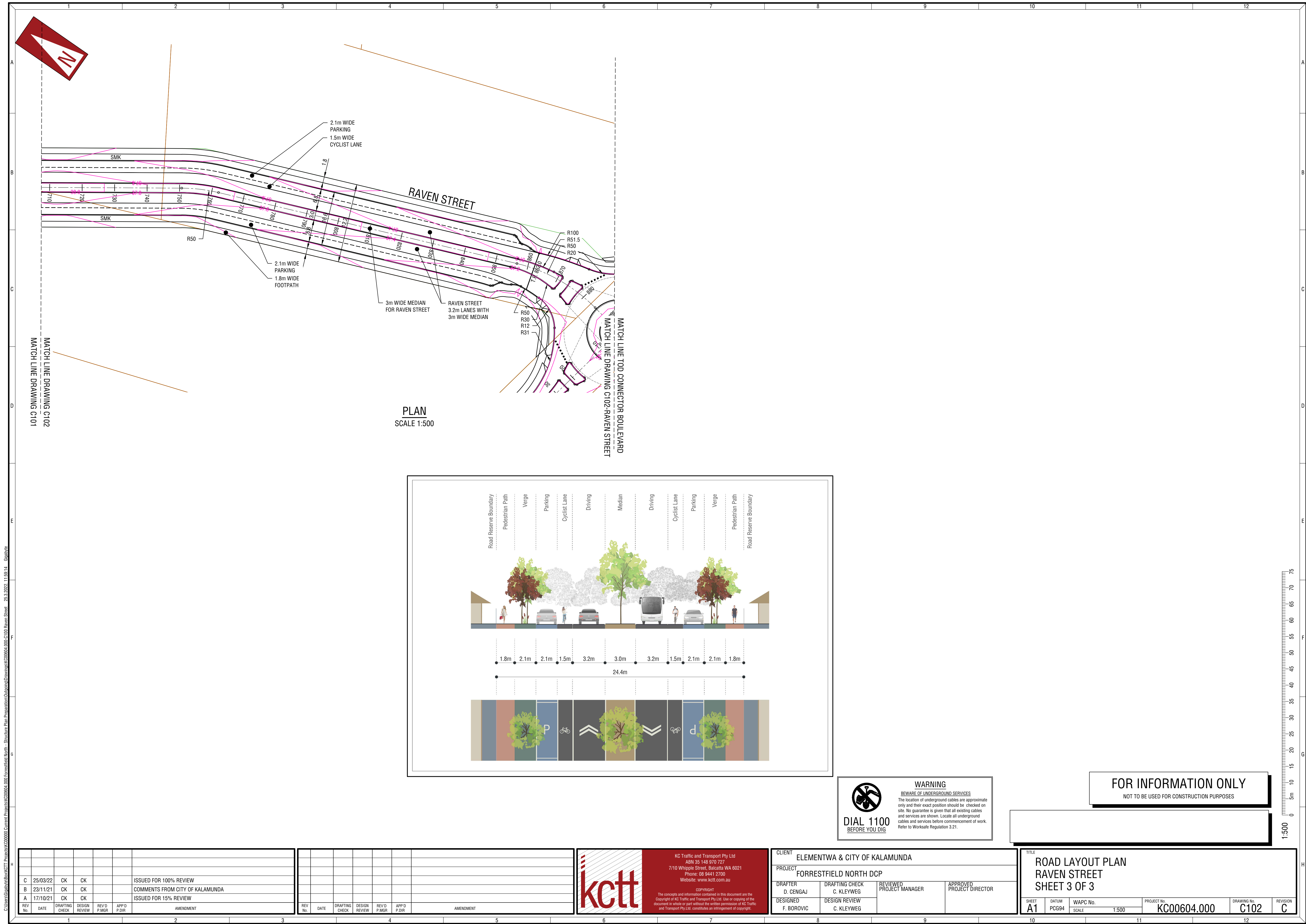
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DESIGNED F. BOROVIC		DESIGN REVIEW C. KLEYWEG					

TITLE				
ROAD LAYOUT PLAN RAVEN STREET SHEET 1 OF 3				
SHEET A1	DATUM PCG94	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C101
				REVISION C



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REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT

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DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE ROAD LAYOUT PLAN RAVEN STREET SHEET 3 OF 3					
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C102	REVISION C

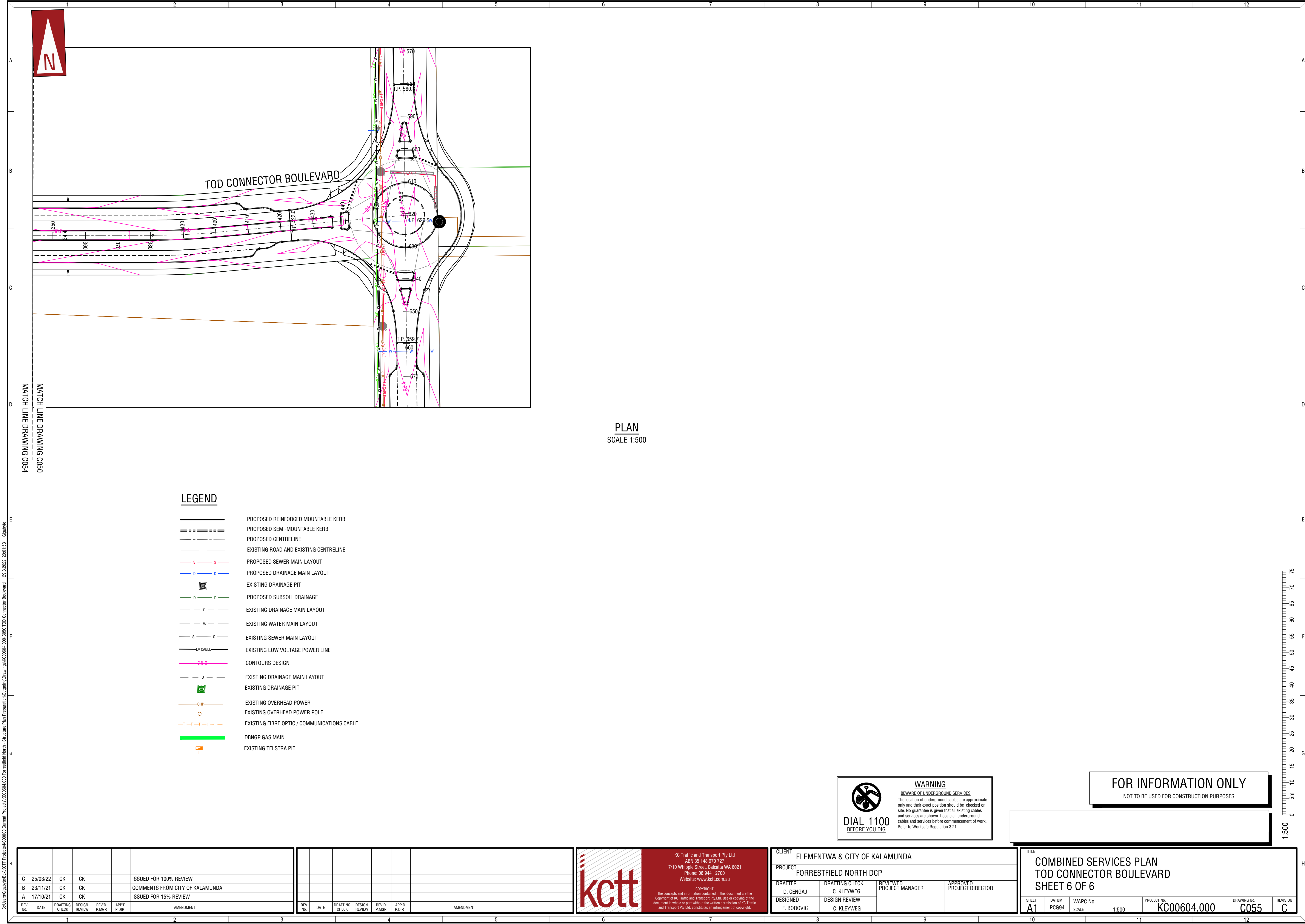













PLAN  
SCALE 1:500

LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
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B	23/11/21	CK	CK			COMMENTS FROM CITY OF KALAMUNDA
A	17/10/21	CK	CK			ISSUED FOR 15% REVIEW
REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT

REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT



KC Traffic and Transport Pty Ltd  
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7/10 Whipple Street, Balicatta WA 6021  
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN TOD CONNECTOR BOULEVARD SHEET 6 OF 6					
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C055	REVISION C

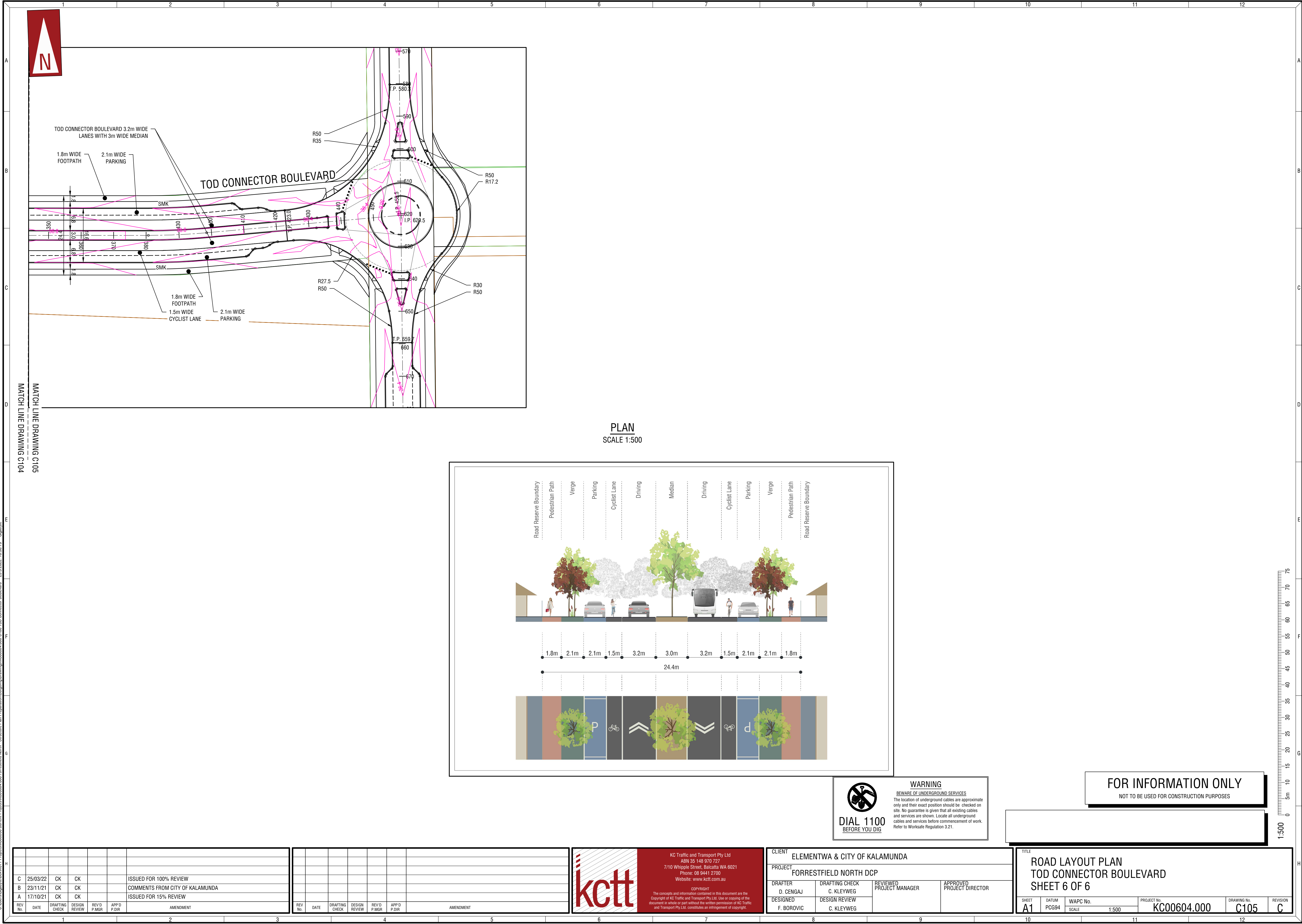




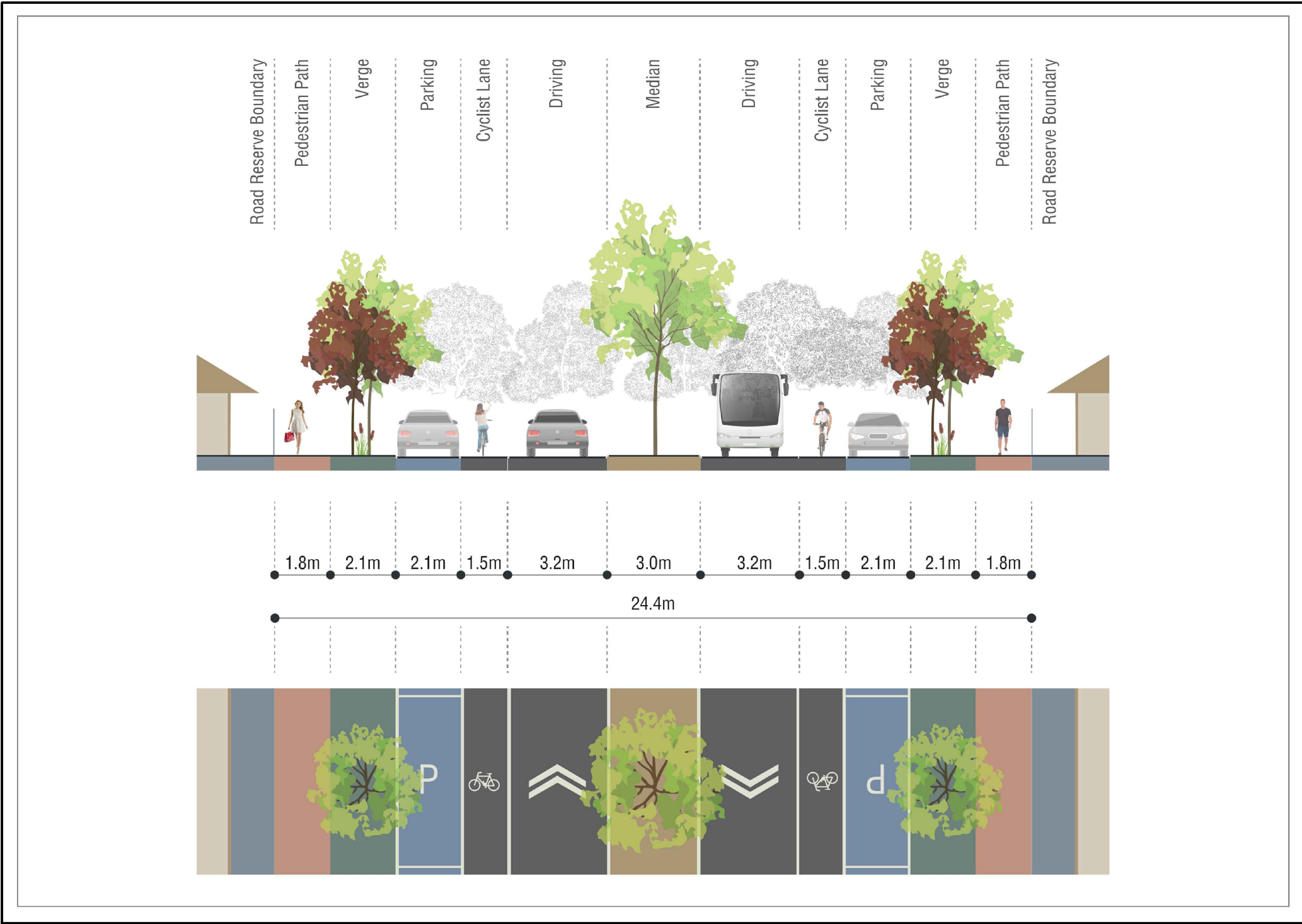








PLAN  
SCALE 1:500





**DIAL 1100**  
BEFORE YOU DIG


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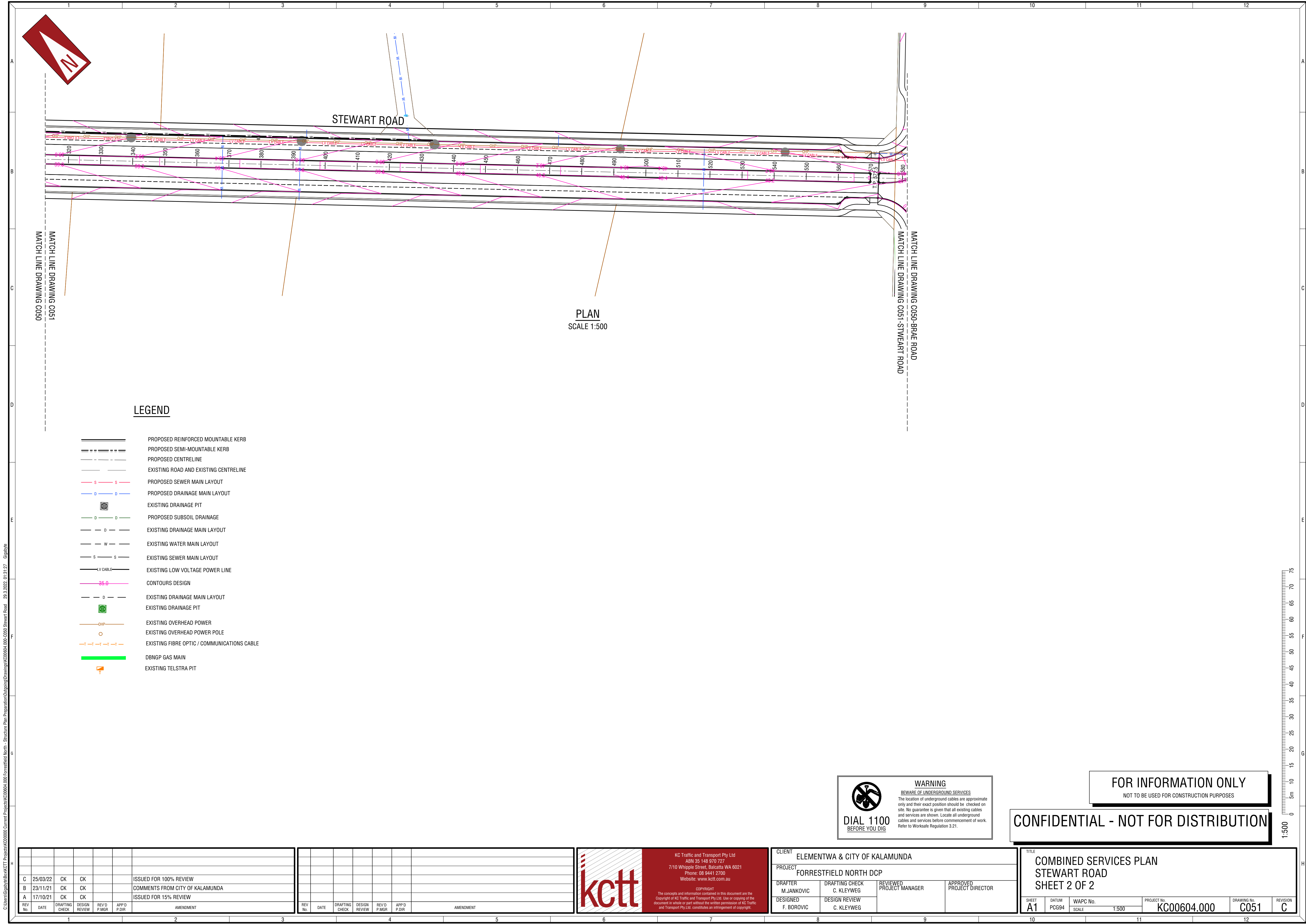
CLIENT ELEMENTWA & CITY OF KALAMUNDA			
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DRAFTER D. CENGAI	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE ROAD LAYOUT PLAN TOD CONNECTOR BOULEVARD SHEET 6 OF 6				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C105
			REVISION C	










LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- EXISTING OVERHEAD POWER
- EXISTING OVERHEAD POWER POLE
- EXISTING FIBRE OPTIC / COMMUNICATIONS CABLE
- DBNGP GAS MAIN
- EXISTING TELSTRA PIT



**DIAL 1100**  
BEFORE YOU DIG


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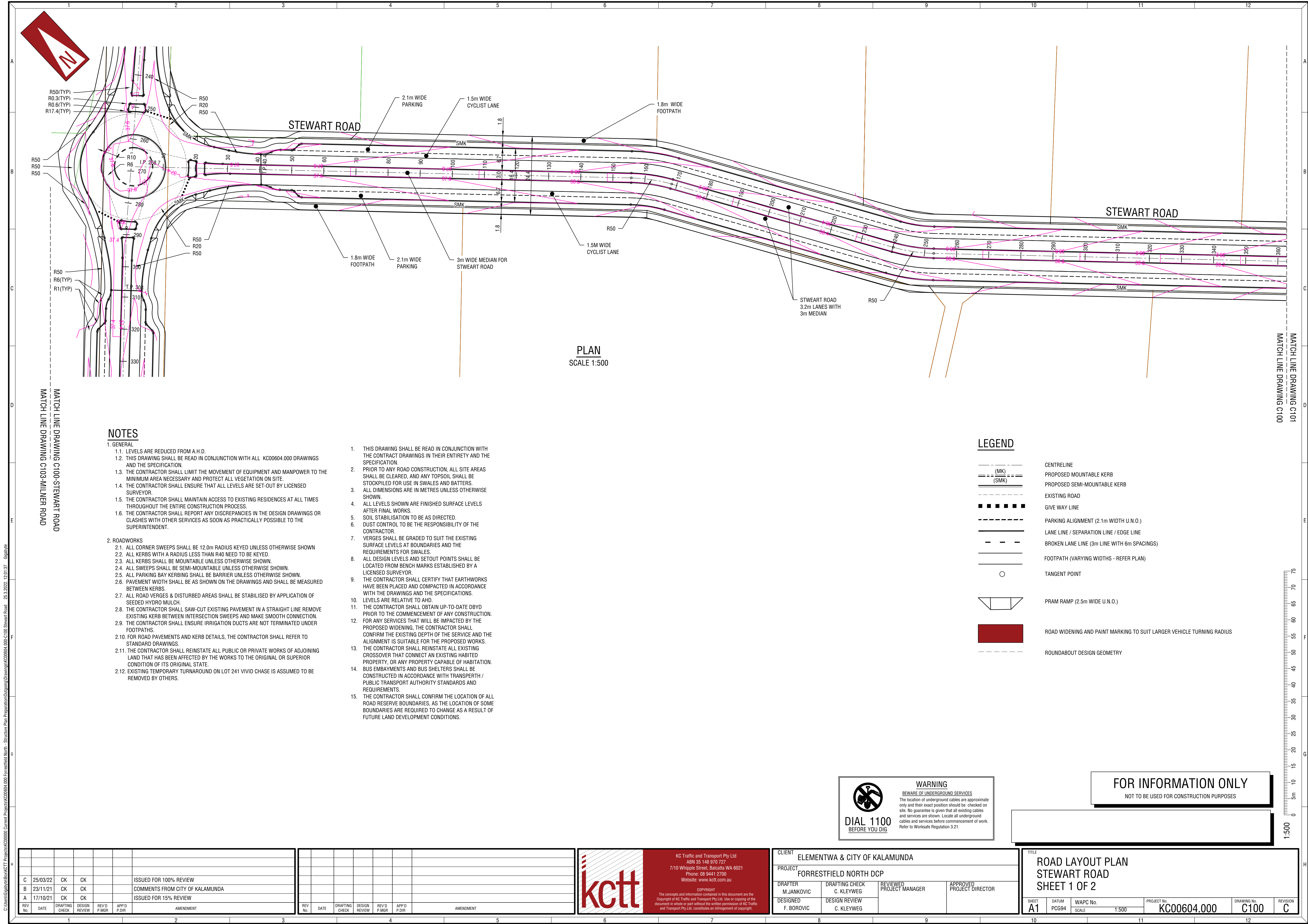
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DRAFTER M.JANKOVIC	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN STEWART ROAD SHEET 2 OF 2				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C051
				REVISION C






NOTES

- 1. GENERAL
  - 1.1. LEVELS ARE REDUCED FROM A.H.D.
  - 1.2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL KC00604.000 DRAWINGS AND THE SPECIFICATION.
  - 1.3. THE CONTRACTOR SHALL LIMIT THE MOVEMENT OF EQUIPMENT AND MANPOWER TO THE MINIMUM AREA NECESSARY AND PROTECT ALL VEGETATION ON SITE.
  - 1.4. THE CONTRACTOR SHALL ENSURE THAT ALL LEVELS ARE SET-OUT BY LICENSED SURVEYOR.
  - 1.5. THE CONTRACTOR SHALL MAINTAIN ACCESS TO EXISTING RESIDENCES AT ALL TIMES THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS.
  - 1.6. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES IN THE DESIGN DRAWINGS OR CLASHES WITH OTHER SERVICES AS SOON AS PRACTICALLY POSSIBLE TO THE SUPERINTENDENT.
- 2. ROADWORKS
  - 2.1. ALL CORNER SWEEPS SHALL BE 12.0m RADIUS KEYED UNLESS OTHERWISE SHOWN
  - 2.2. ALL KERBS WITH A RADIUS LESS THAN R40 NEED TO BE KEYED.
  - 2.3. ALL KERBS SHALL BE MOUNTABLE UNLESS OTHERWISE SHOWN.
  - 2.4. ALL SWEEPS SHALL BE SEMI-MOUNTABLE UNLESS OTHERWISE SHOWN.
  - 2.5. ALL PARKING BAY KERBING SHALL BE BARRIER UNLESS OTHERWISE SHOWN.
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  - 2.11. THE CONTRACTOR SHALL REINSTATE ALL PUBLIC OR PRIVATE WORKS OF ADJOINING LAND THAT HAS BEEN AFFECTED BY THE WORKS TO THE ORIGINAL OR SUPERIOR CONDITION OF ITS ORIGINAL STATE.
  - 2.12. EXISTING TEMPORARY TURNAROUND ON LOT 241 VIVID CHASE IS ASSUMED TO BE REMOVED BY OTHERS.
- 3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE CONTRACT DRAWINGS IN THEIR ENTIRETY AND THE SPECIFICATION
- 4. PRIOR TO ANY ROAD CONSTRUCTION, ALL SITE AREAS SHALL BE CLEARED, AND ANY TOPSOIL SHALL BE STOCKPILED FOR USE IN SWALES AND BATTERS.
- 5. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SHOWN.
- 6. ALL LEVELS SHOWN ARE FINISHED SURFACE LEVELS AFTER FINAL WORKS.
- 7. SOIL STABILISATION TO BE AS DIRECTED.
- 8. DUST CONTROL TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
- 9. VERGES SHALL BE GRADED TO SUIT THE EXISTING SURFACE LEVELS AT BOUNDARIES AND THE REQUIREMENTS FOR SWALES.
- 10. ALL DESIGN LEVELS AND SETOUT POINTS SHALL BE LOCATED FROM BENCH MARKS ESTABLISHED BY A LICENSED SURVEYOR.
- 11. THE CONTRACTOR SHALL CERTIFY THAT EARTHWORKS HAVE BEEN PLACED AND COMPACTED IN ACCORDANCE WITH THE DRAWINGS AND THE SPECIFICATIONS.
- 12. LEVELS ARE RELATIVE TO AHD.
- 13. THE CONTRACTOR SHALL OBTAIN UP-TO-DATE DBYD PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
- 14. FOR ANY SERVICES THAT WILL BE IMPACTED BY THE PROPOSED WIDENING, THE CONTRACTOR SHALL CONFIRM THE EXISTING DEPTH OF THE SERVICE AND THE ALIGNMENT IS SUITABLE FOR THE PROPOSED WORKS.
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LEGEND

- (MK) CENTRELINE
- (SMK) PROPOSED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- EXISTING ROAD
- GIVE WAY LINE
- PARKING ALIGNMENT (2.1m WIDTH U.N.O.)
- LANE LINE / SEPARATION LINE / EDGE LINE
- BROKEN LANE LINE (3m LINE WITH 6m SPACINGS)
- FOOTPATH (VARYING WIDTHS - REFER PLAN)
- TANGENT POINT
- PRAM RAMP (2.5m WIDE U.N.O.)
- ROAD WIDENING AND PAINT MARKING TO SUIT LARGER VEHICLE TURNING RADIUS
- ROUNDAABOUT DESIGN GEOMETRY

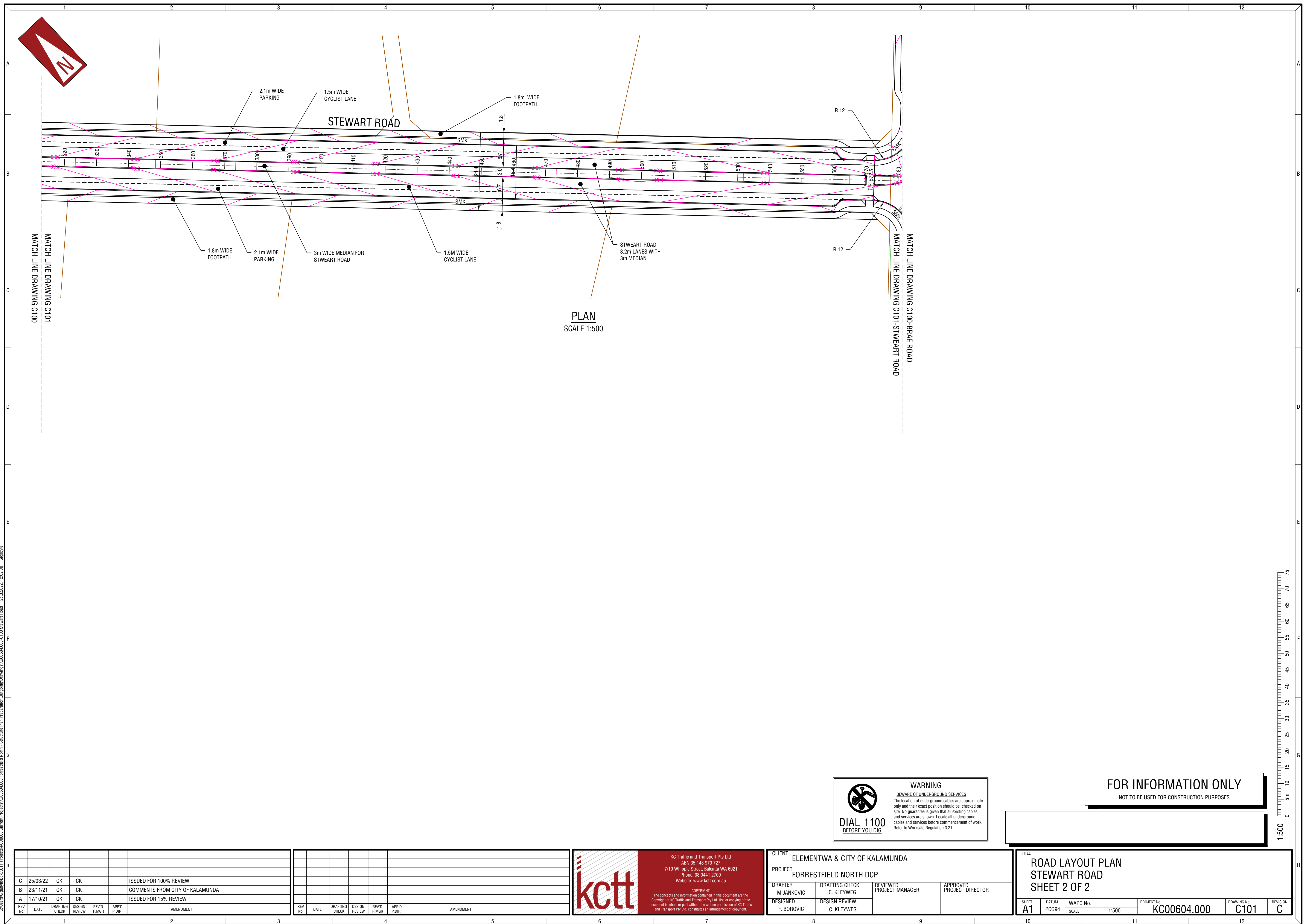


**DIAL 1100**  
BEFORE YOU DIG

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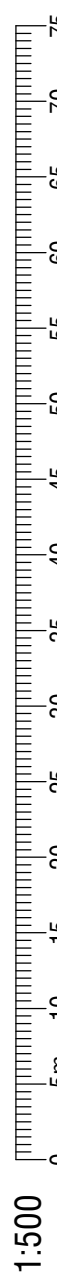
												<div><div></div><div>KCTT</div></div>						<div>CLIENT ELEMENTWA &amp; CITY OF KALAMUNDA</div> <div>PROJECT FORRESTFIELD NORTH DCP</div> <div><div>DRAFTER M. JANKOVIC</div><div>DRAFTING CHECK C. KLEYWEG</div><div>REVIEWED PROJECT MANAGER</div><div>APPROVED PROJECT DIRECTOR</div></div> <div><div>DESIGNED F. BOROVIC</div><div>DESIGN REVIEW C. KLEYWEG</div></div>						<div>TITLE ROAD LAYOUT PLAN STEWART ROAD SHEET 1 OF 2</div>					
REV. No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT	REV. No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT	REV. No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT	SHEET	DATUM	WAPC No.	SCALE	PROJECT No.	DRAWING No.	REVISION		
C	25/03/22	CK	CK			ISSUED FOR 100% REVIEW															A1	PCG94		1:500	KC00604.000	C100	C		
B	23/11/21	CK	CK			COMMENTS FROM CITY OF KALAMUNDA																							
A	17/10/21	CK	CK			ISSUED FOR 15% REVIEW																							





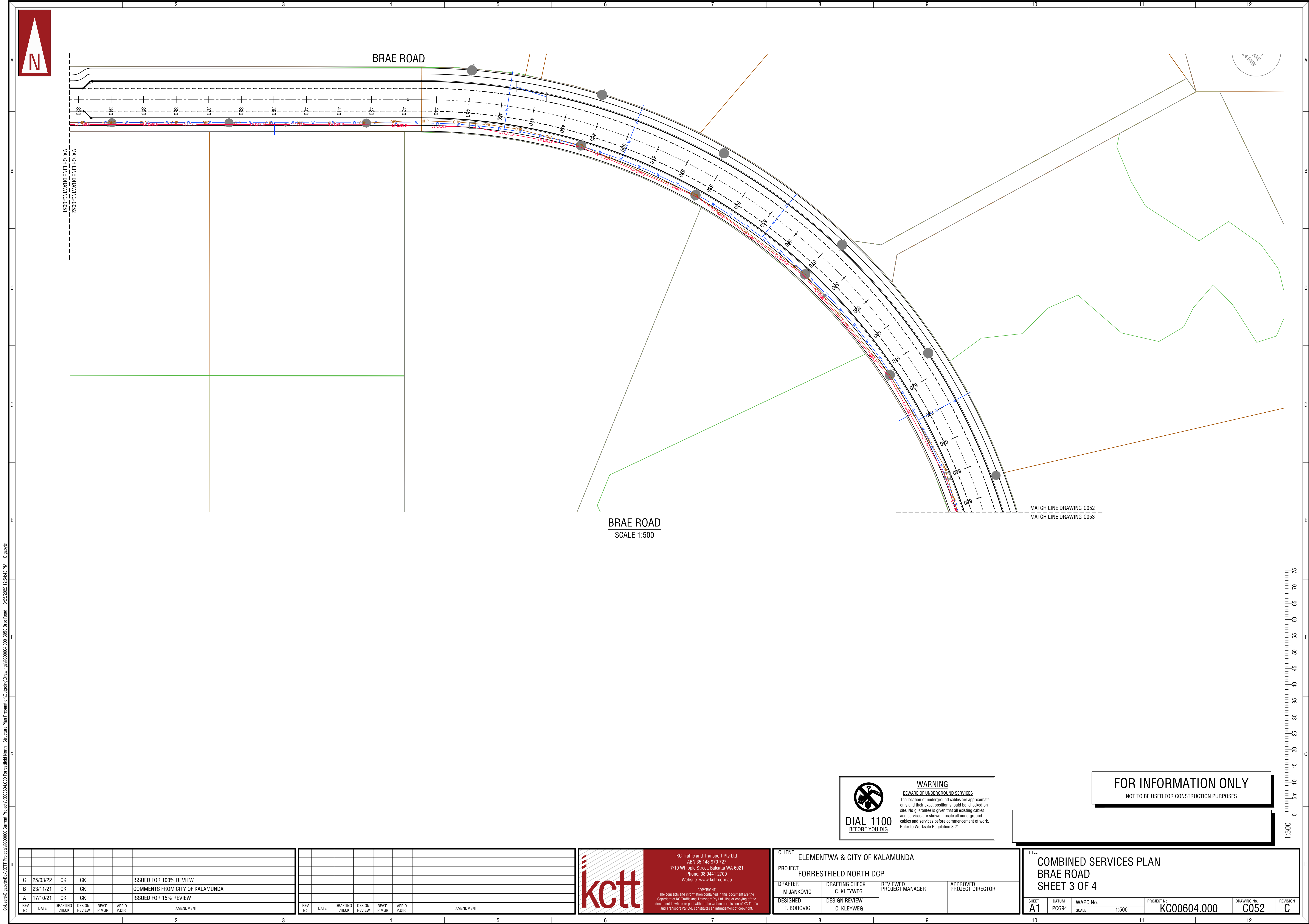




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TITLE					
COMBINED SERVICES PLAN					
BRAE ROAD					
SHEET 2 OF 4					
SHEET	DATUM	WAPC No.	PROJECT No.	DRAWING No.	REVISION
A1	PCG64	SCALE 1:500	KC00604 000	C051	C





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REV No.	DATE	DRAFTING CHECK	DESIGN REVIEW	REV'D P.MGR	APP'D P.DIR	AMENDMENT
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PROJECT FORRESTFIELD NORTH DCP			
DRAFTER M.JANKOVIC	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN BRAE ROAD SHEET 3 OF 4				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C052
				REVISION C

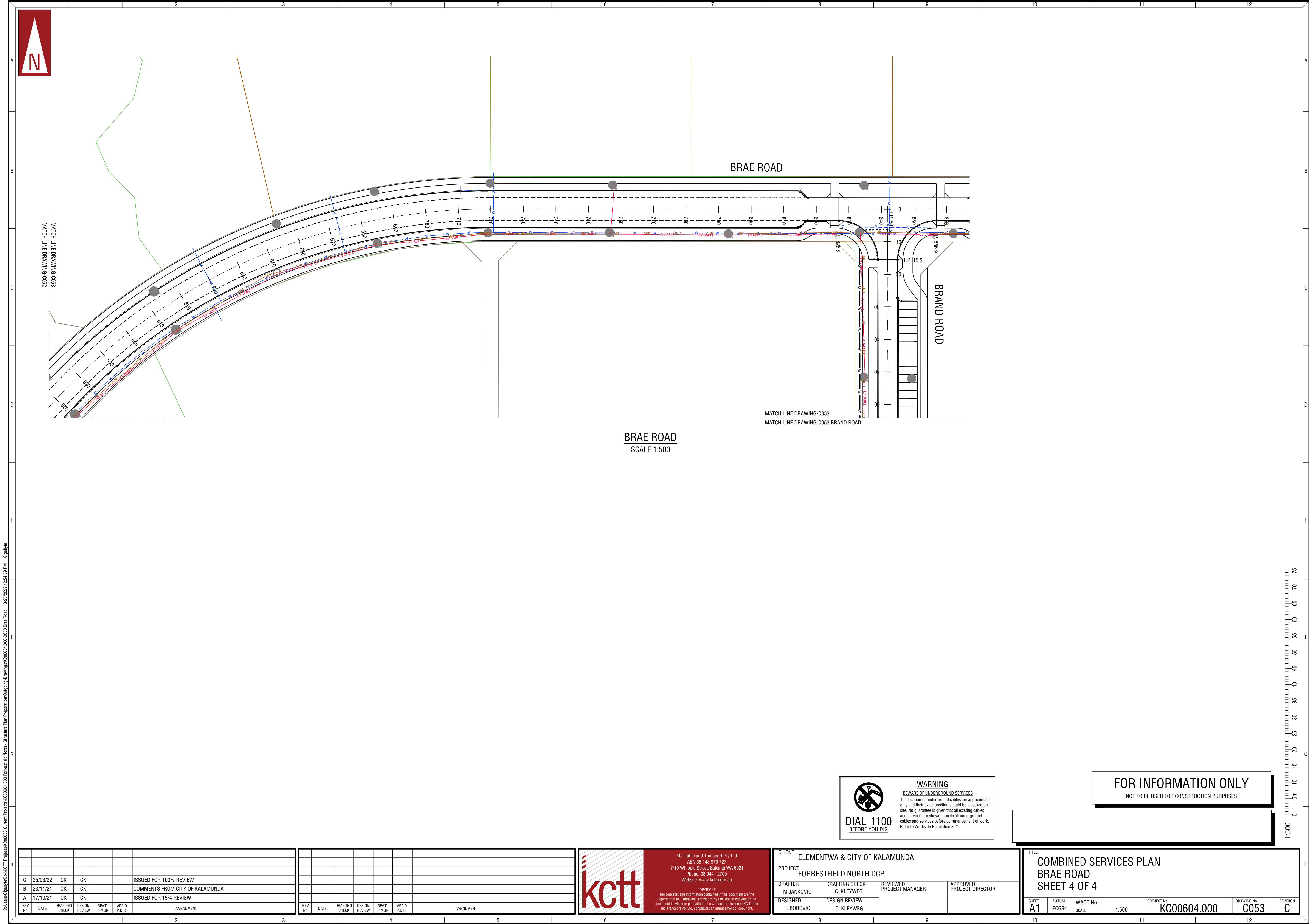


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BEFORE YOU DIG


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BRAE ROAD  
SCALE 1:500




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REV	DATE	DRAFTING	DESIGN	REV'D	APP'D	AMENDMENT



**KCTT**

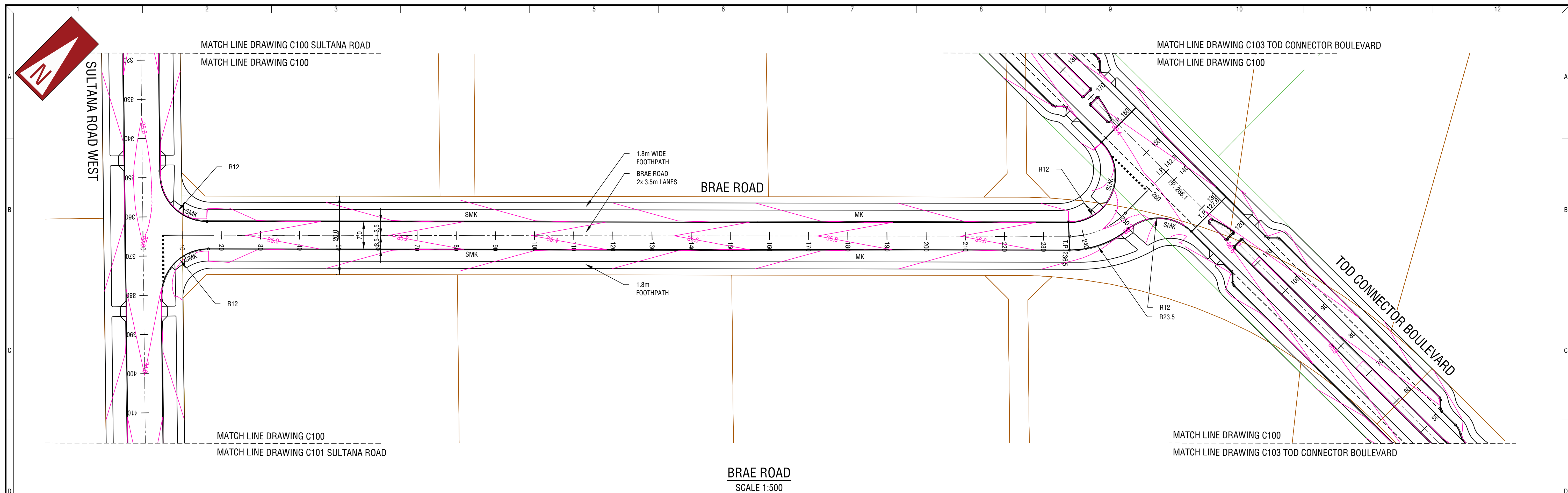
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DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN BRAE ROAD SHEET 4 OF 4				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C053 REVISION C

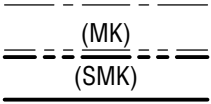
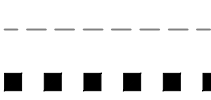
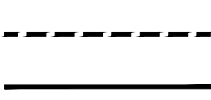












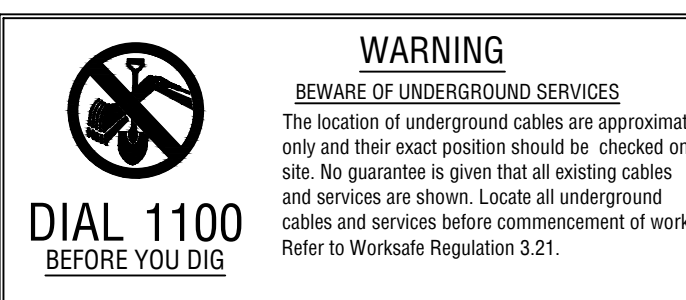


## NOTES

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### LEGEND

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	PROPOSED SEMI-MOUNTABLE KERB
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	PARKING ALIGNMENT (2.1m WIDTH U.N.O.)
	LANE LINE / SEPARATION LINE / EDGE LINE
	BROKEN LANE LINE (3m LINE WITH 6m SPACINGS)
	FOOTPATH (VARYING WIDTHS - REFER PLAN)
	TANGENT POINT
	PRAM RAMP (2.5m WIDE U.N.O.)
	ROAD WIDENING AND PAINT MARKING TO SUIT LARGER VEHICLE TURNING RADIUS
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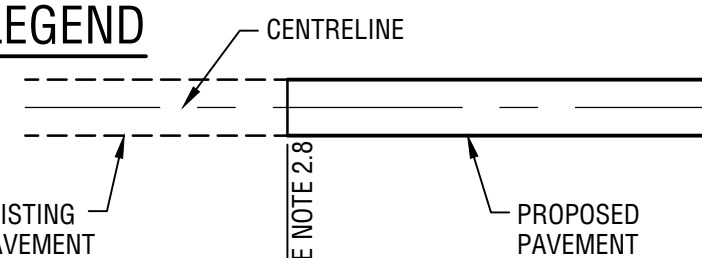
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  - 2.6. PAVEMENT WIDTH SHALL BE AS SHOWN ON THE DRAWINGS AND SHALL BE MEASURED BETWEEN KERBS.
  - 2.7. ALL ROAD VERGES & DISTURBED AREAS SHALL BE STABILISED BY APPLICATION OF SEEDED HYDRO MULCH.
  - 2.8. THE CONTRACTOR SHALL SAW-CUT EXISTING PAVEMENT IN A STRAIGHT LINE REMOVE EXISTING KERB BETWEEN INTERSECTION SWEEPS AND MAKE SMOOTH CONNECTION.
  - 2.9. THE CONTRACTOR SHALL ENSURE IRRIGATION DUCTS ARE NOT TERMINATED UNDER FOOTPATHS.
  - 2.10. FOR ROAD PAVEMENTS AND KERB DETAILS, THE CONTRACTOR SHALL REFER TO STANDARD DRAWINGS.
  - 2.11. THE CONTRACTOR SHALL REINSTATE ALL PUBLIC OR PRIVATE WORKS OF ADJOINING LAND THAT HAS BEEN AFFECTED BY THE WORKS TO THE ORIGINAL OR SUPERIOR CONDITION OF ITS ORIGINAL STATE.
  - 2.12. EXISTING TEMPORARY TURNAROUND ON LOT 241 VIVID CHASE IS ASSUMED TO BE REMOVED BY OTHERS.

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE CONTRACT DRAWINGS IN THEIR ENTIRETY AND THE SPECIFICATION.
2. PRIOR TO ANY ROAD CONSTRUCTION, ALL SITE AREAS SHALL BE CLEARED, AND ANY TOPSOIL SHALL BE STOCKPILED FOR USE IN SWALES AND BATTERS.
3. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE SHOWN.
4. ALL LEVELS SHOWN ARE FINISHED SURFACE LEVELS AFTER FINAL WORKS.
5. SOIL STABILISATION TO BE AS DIRECTED.
6. DUST CONTROL TO BE THE RESPONSIBILITY OF THE CONTRACTOR.
7. VERGES SHALL BE GRADED TO SUIT THE EXISTING SURFACE LEVELS AT BOUNDARIES AND THE REQUIREMENTS FOR SWALES.
8. ALL DESIGN LEVELS AND SETOUT POINTS SHALL BE LOCATED FROM BENCH MARKS ESTABLISHED BY A LICENSED SURVEYOR.
9. THE CONTRACTOR SHALL CERTIFY THAT EARTHWORKS HAVE BEEN PLACED AND COMPACTED IN ACCORDANCE WITH THE DRAWINGS AND THE SPECIFICATIONS.
10. LEVELS ARE RELATIVE TO AHD.
11. THE CONTRACTOR SHALL OBTAIN UP-TO-DATE DBYO PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION.
12. FOR ANY SERVICES THAT WILL BE IMPACTED BY THE PROPOSED WIDENING, THE CONTRACTOR SHALL CONFIRM THE EXISTING DEPTH OF THE SERVICE AND THE ALIGNMENT IS SUITABLE FOR THE PROPOSED WORKS.
13. THE CONTRACTOR SHALL REINSTATE ALL EXISTING CROSSOVER THAT CONNECT AN EXISTING HABITED PROPERTY, OR ANY PROPERTY CAPABLE OF HABITATION.
14. BUS EMBAYMENTS AND BUS SHELTERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH TRANSPORT / PUBLIC TRANSPORT AUTHORITY STANDARDS AND REQUIREMENTS.
15. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL ROAD RESERVE BOUNDARIES. AS THE LOCATION OF SOME BOUNDARIES ARE REQUIRED TO CHANGE AS A RESULT OF FUTURE LAND DEVELOPMENT CONDITIONS.


$$\frac{(MK)}{(SMK)}$$

PROPOSED REINFORCED MOUNTABLE KERB  
PROPOSED KEYED SEMI-MOUNTABLE KERB  
EXISTING ROAD  
DESIGN FINISHED SURFACE CONTOUR  
(0.2m INTERVAL)



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**WARNING**

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FOR INFORMATION ONLY

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CLIENT	ELEMENTWA & CITY OF KALAMUNDA
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PROJECT	FORRESTFIELD NORTH DCP
---------	------------------------

DRAFTER  
M. JANKOVIC

DESIGNED  
F. BOROVIC

DRAFTING CHECK  
C. KLEYMEG

DESIGN REVIEW  
C. KLEYWEG

REVIEWED	
PROJECT MANAGER	

[illegible]

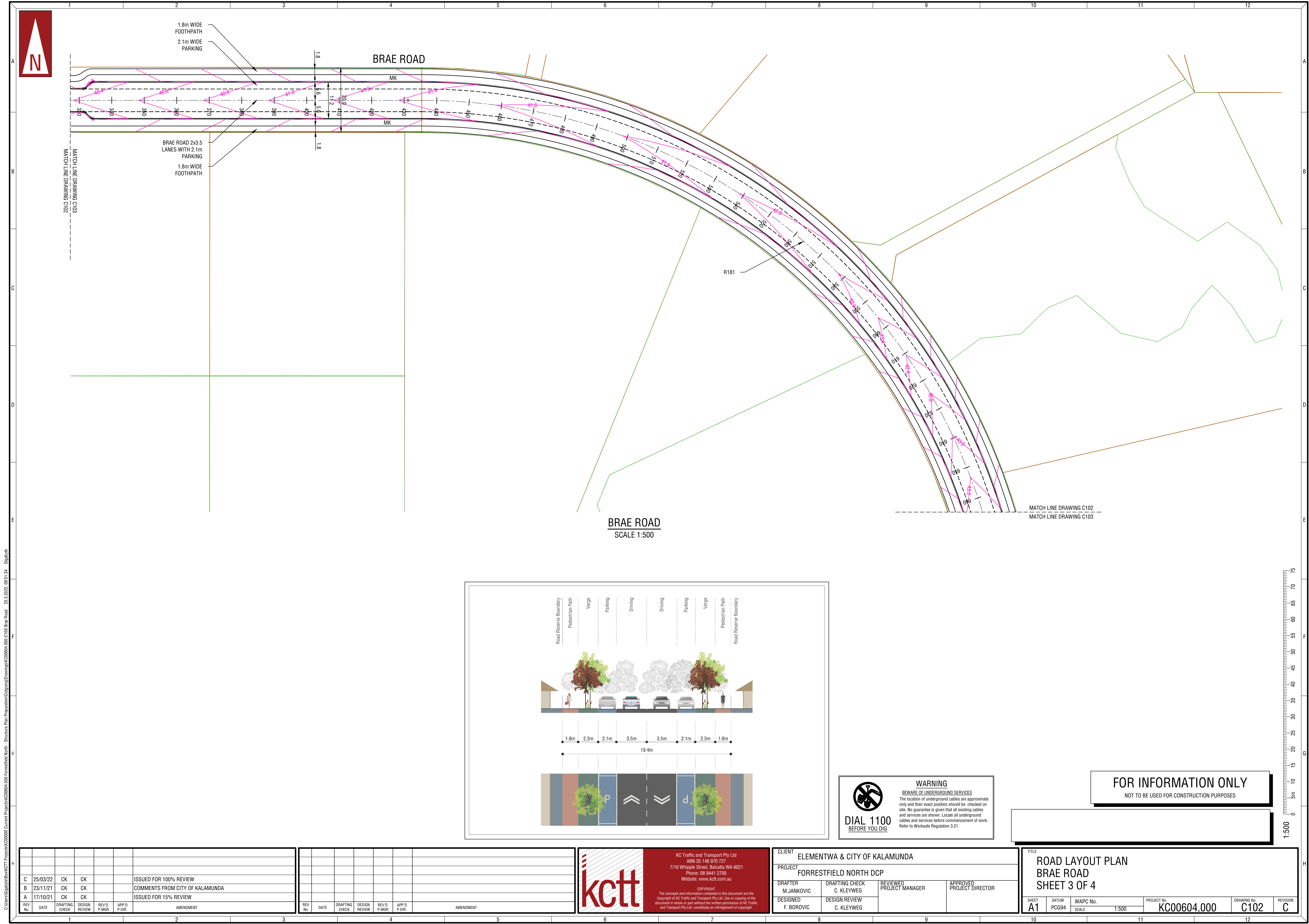
APPROVED  
PROJECT DIRECTOR

TITLE

ROAD LAYOUT PLAN  
BRAE ROAD  
SHEET 2 OF 4

SHEET A1	DATUM PCG94	WAPC No. SCALE 1:500	PROJECT No. KC00604 000	DRAWING No. C101	REVISION C
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BRAE ROAD  
SCALE 1:500



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A	17/10/21	CK	CK			ISSUED FOR 15% REVIEW

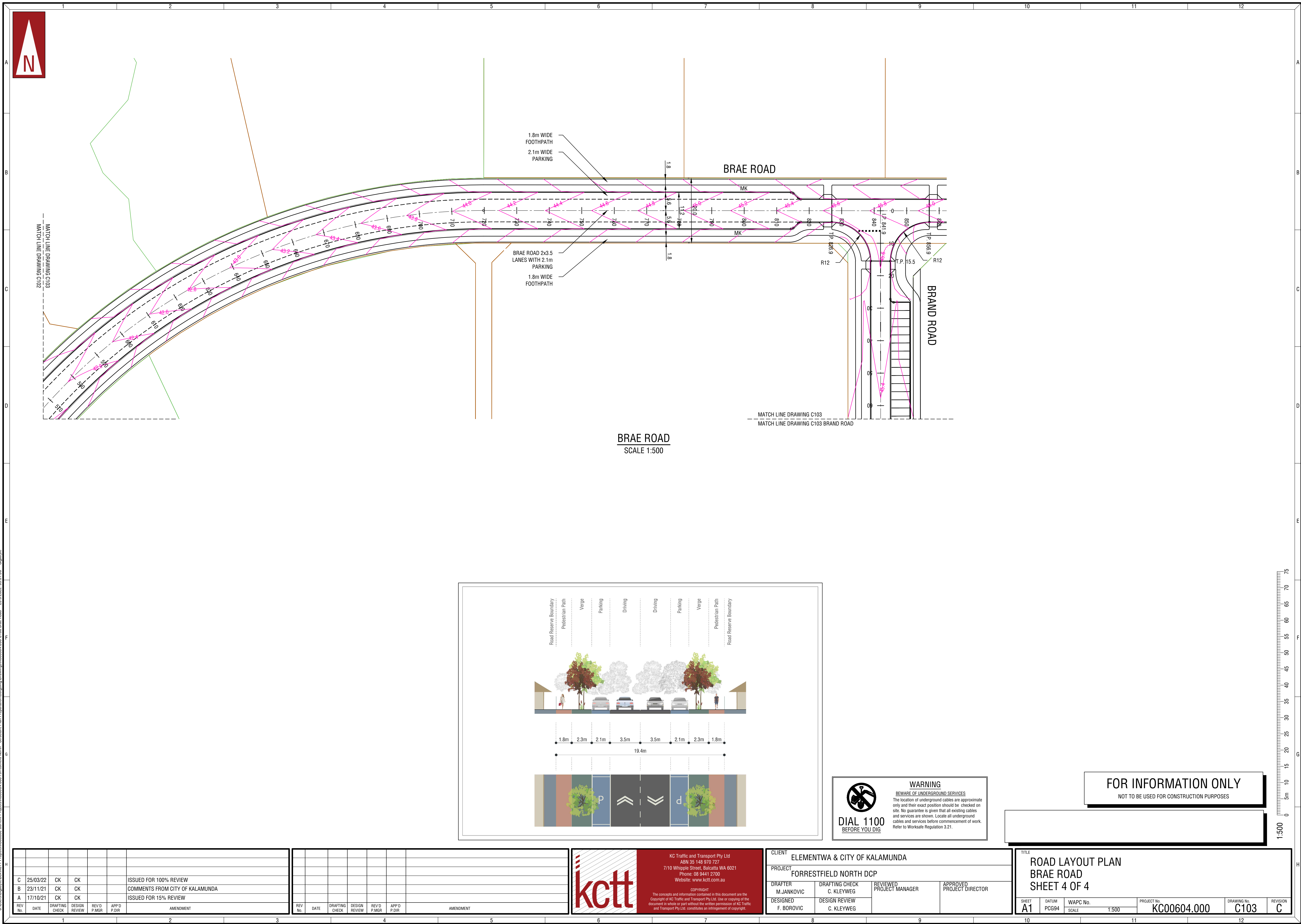
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PROJECT	FORRESTFIELD NORTH DCP		
DRAFTER	M.JANKOVIC	DRAFTING CHECK	C. KLEYWEG
DESIGNED	F. BOROVIC	DESIGN REVIEW	C. KLEYWEG
REVIEWED	PROJECT MANAGER	APPROVED	PROJECT DIRECTOR

TITLE ROAD LAYOUT PLAN BRAE ROAD SHEET 3 OF 4				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C102
				REVISION C

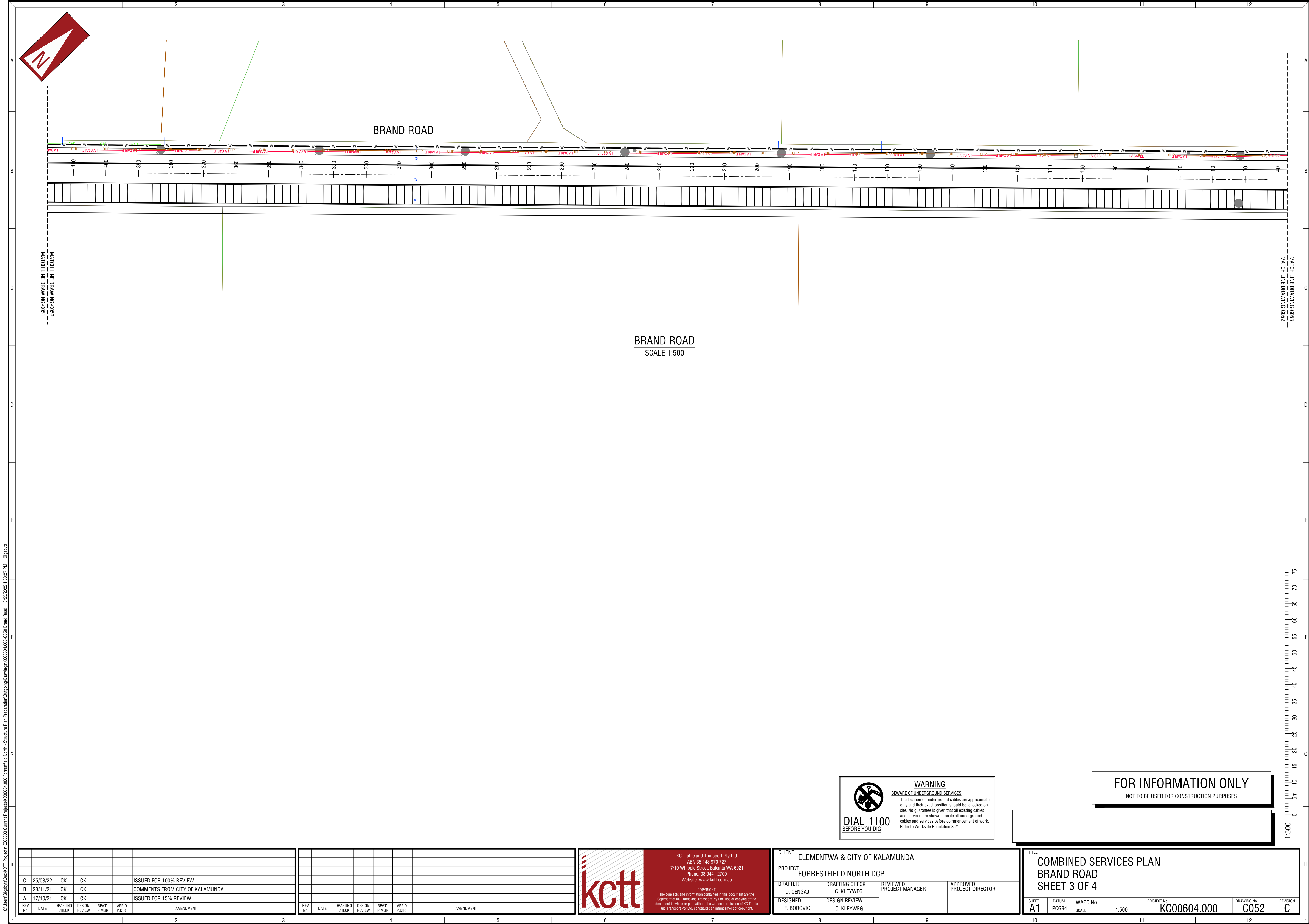








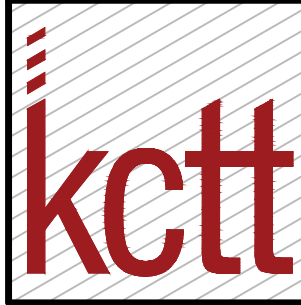




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DRAFTER D. CENGAJ	DRAFTING CHECK C. KLEYWEG	REVIEWED PROJECT MANAGER	APPROVED PROJECT DIRECTOR
DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN BRAND ROAD SHEET 3 OF 4				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C052
				REVISION C



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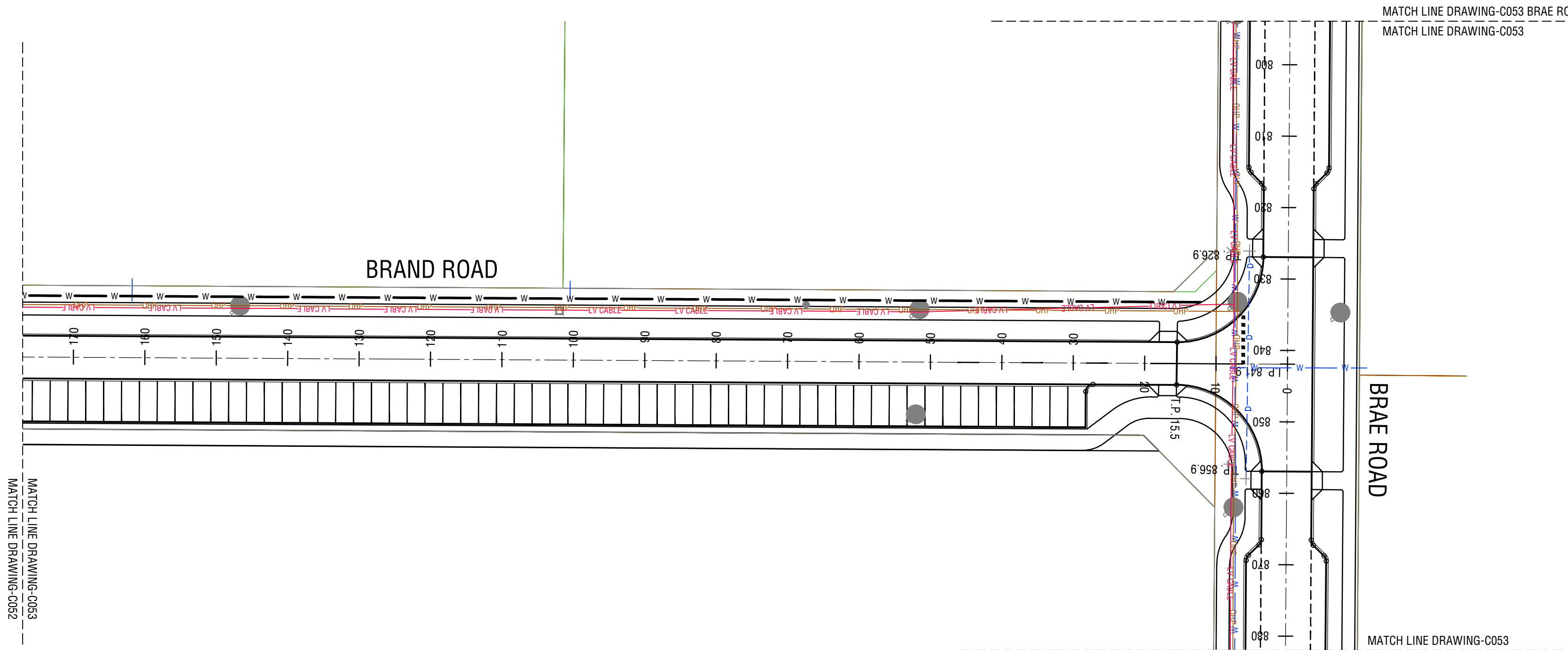
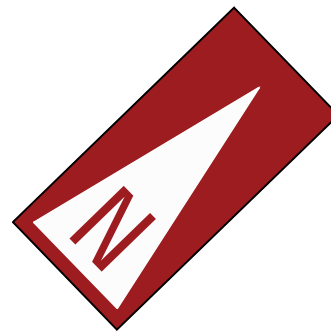
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BRAND ROAD  
SCALE 1:500

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DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN BRAND ROAD SHEET 4 OF 4				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C053
			REVISION C	



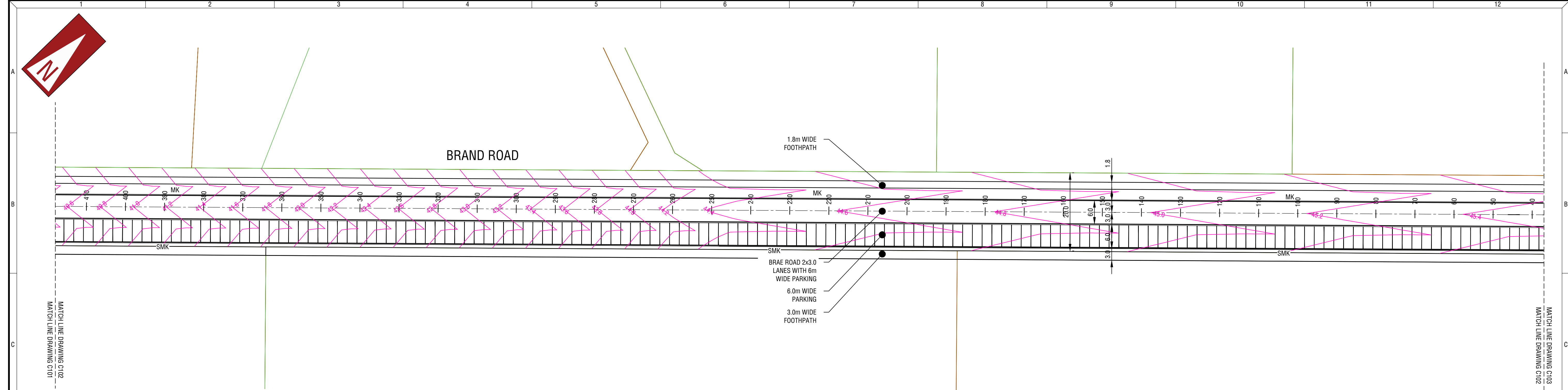




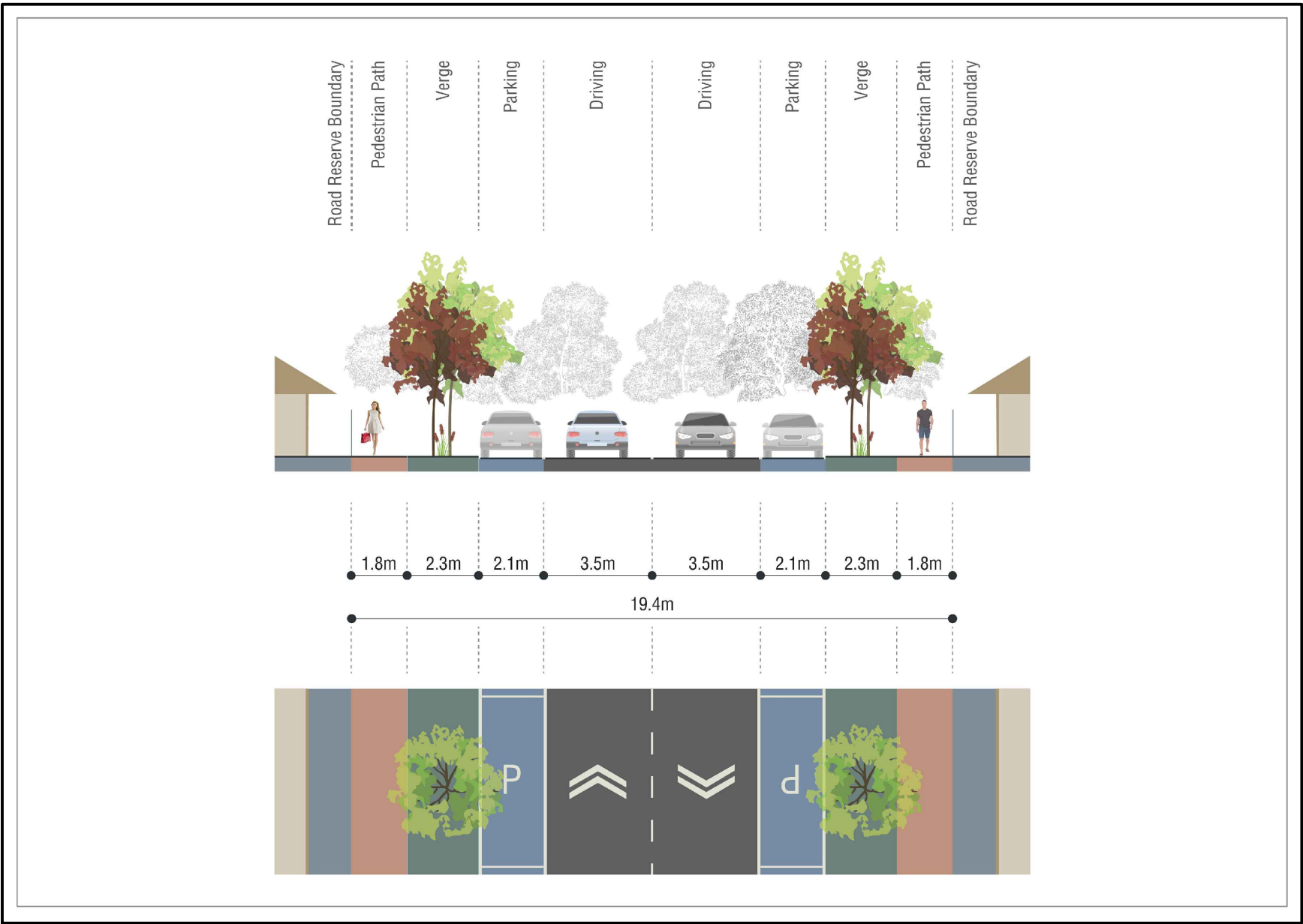









BRAND ROAD  
SCALE 1:500





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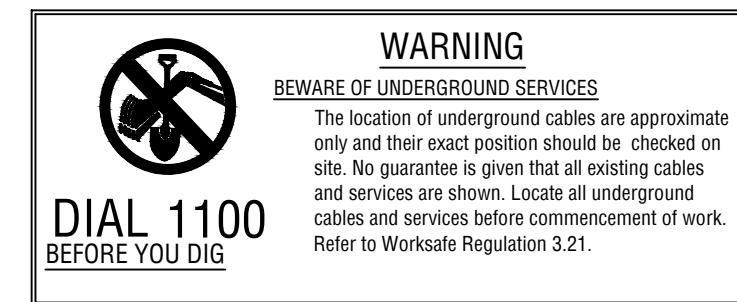
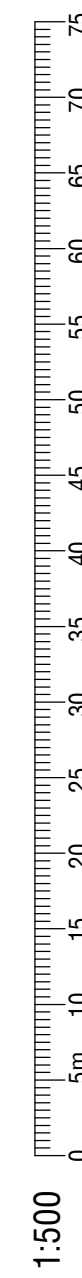


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DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

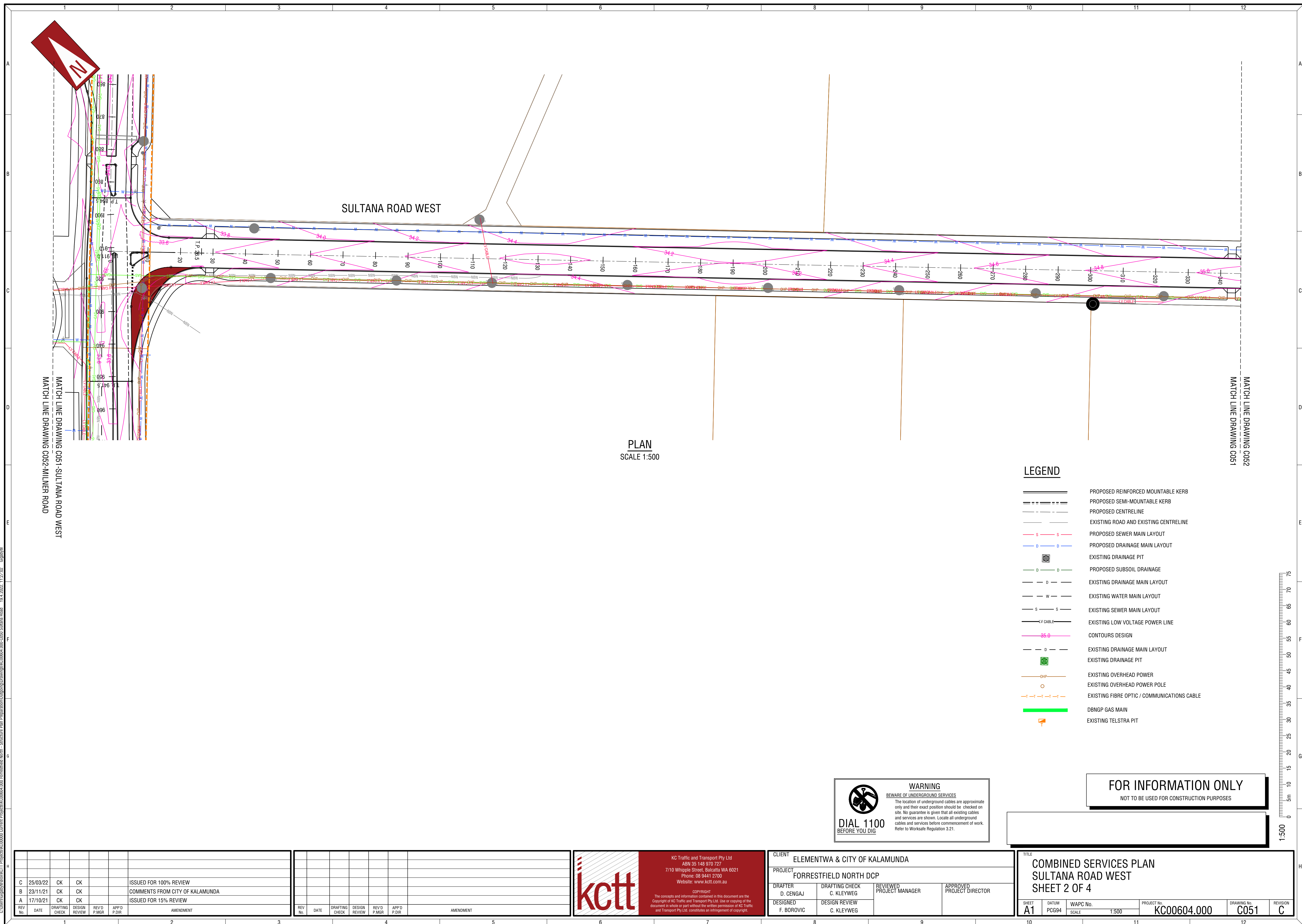
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SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C102
				REVISION C

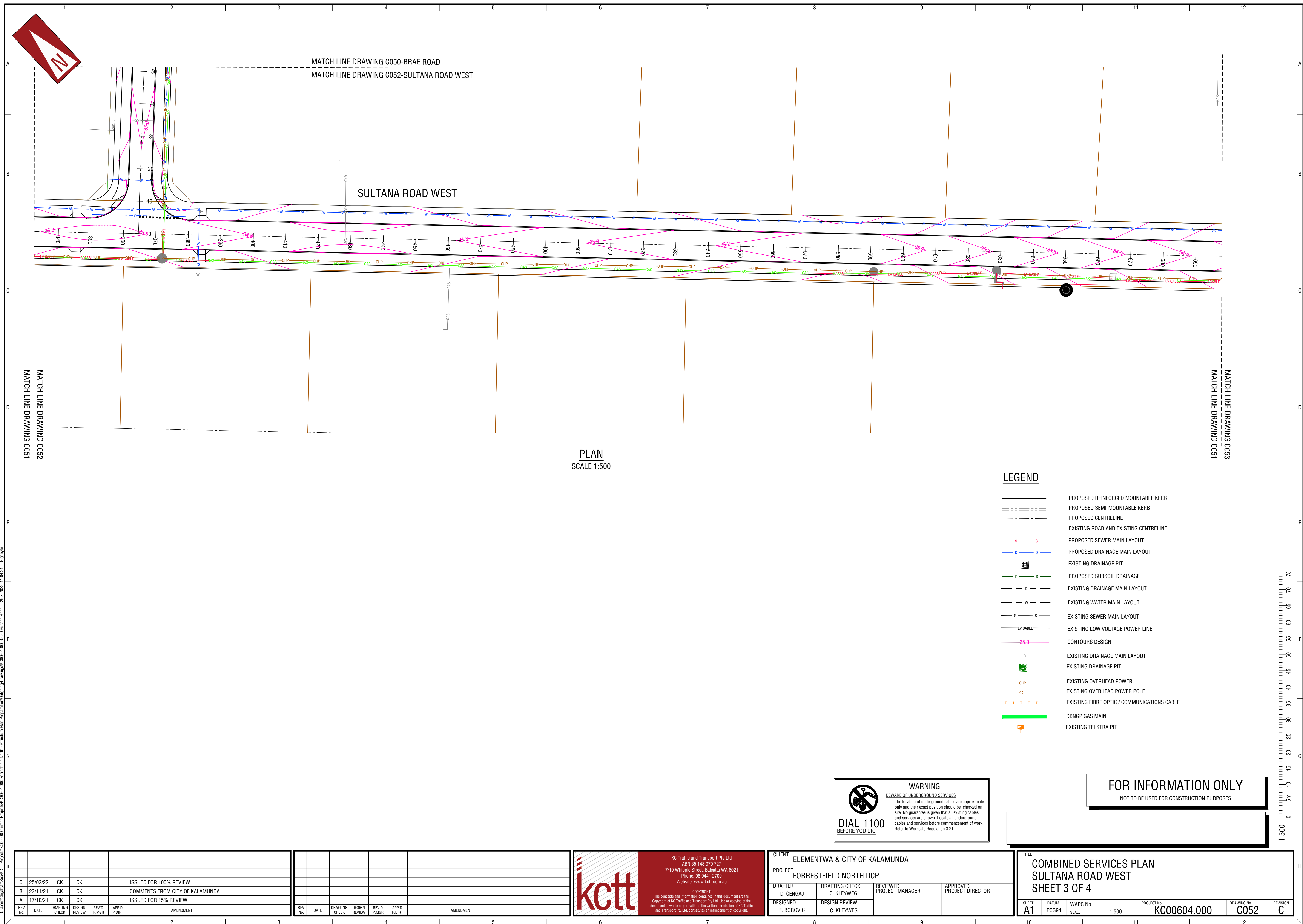


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TITLE				
ROAD LAYOUT PLAN BRAND ROAD SHEET 4 OF 4				
SHEET A1	DATUM PCG94	WAPC No. SCALE - 1:500	PROJECT No. KC00604.000	DRAWING No. C103
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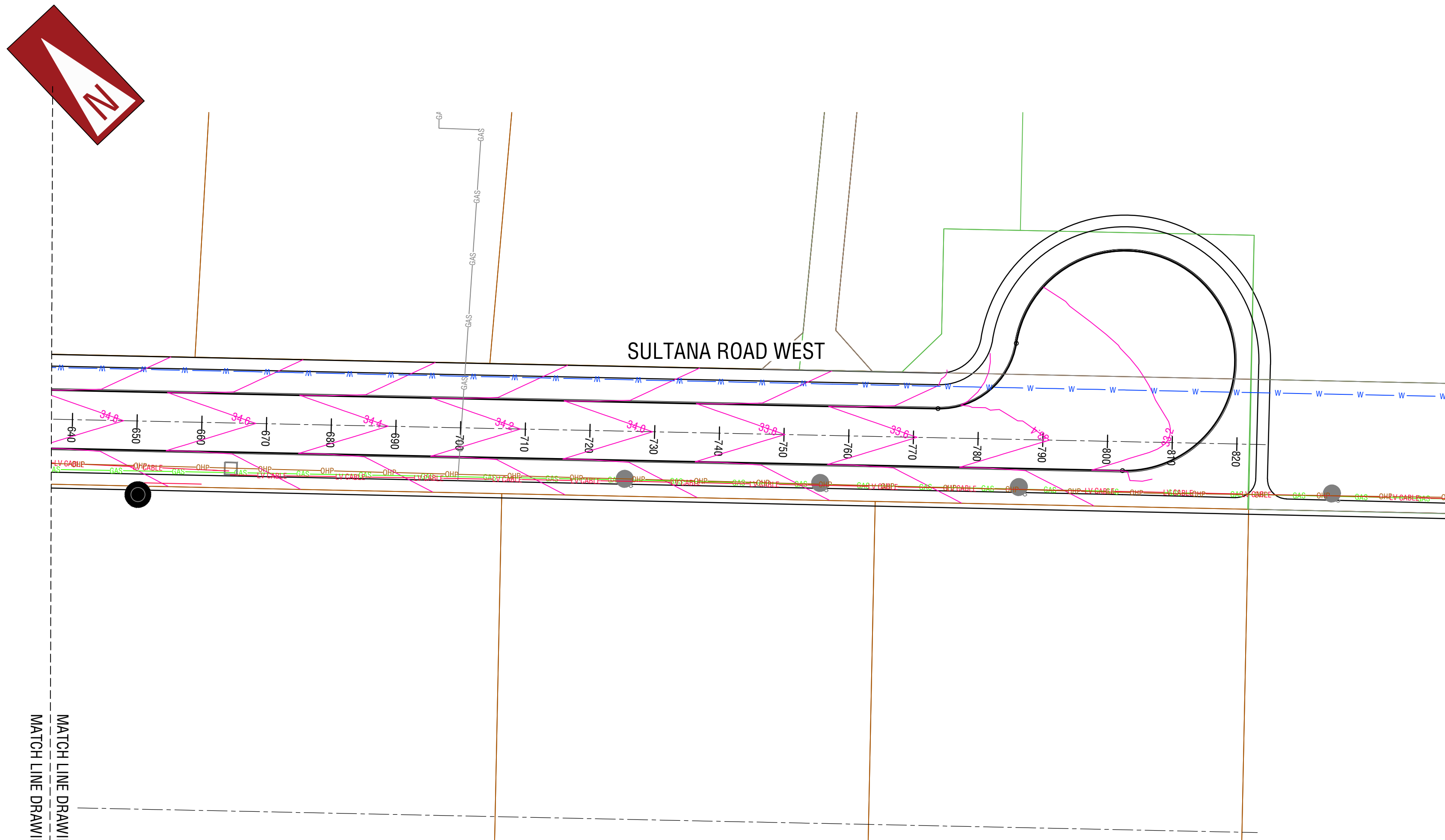








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PLAN  
SCALE 1:500

LEGEND

- PROPOSED REINFORCED MOUNTABLE KERB
- PROPOSED SEMI-MOUNTABLE KERB
- PROPOSED CENTRELINE
- EXISTING ROAD AND EXISTING CENTRELINE
- PROPOSED SEWER MAIN LAYOUT
- PROPOSED DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- PROPOSED SUBSOIL DRAINAGE
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING WATER MAIN LAYOUT
- EXISTING SEWER MAIN LAYOUT
- EXISTING LOW VOLTAGE POWER LINE
- CONTOURS DESIGN
- EXISTING DRAINAGE MAIN LAYOUT
- EXISTING DRAINAGE PIT
- EXISTING OVERHEAD POWER
- EXISTING OVERHEAD POWER POLE
- EXISTING FIBRE OPTIC / COMMUNICATIONS CABLE
- DBNGP GAS MAIN
- EXISTING TELSTRA PIT

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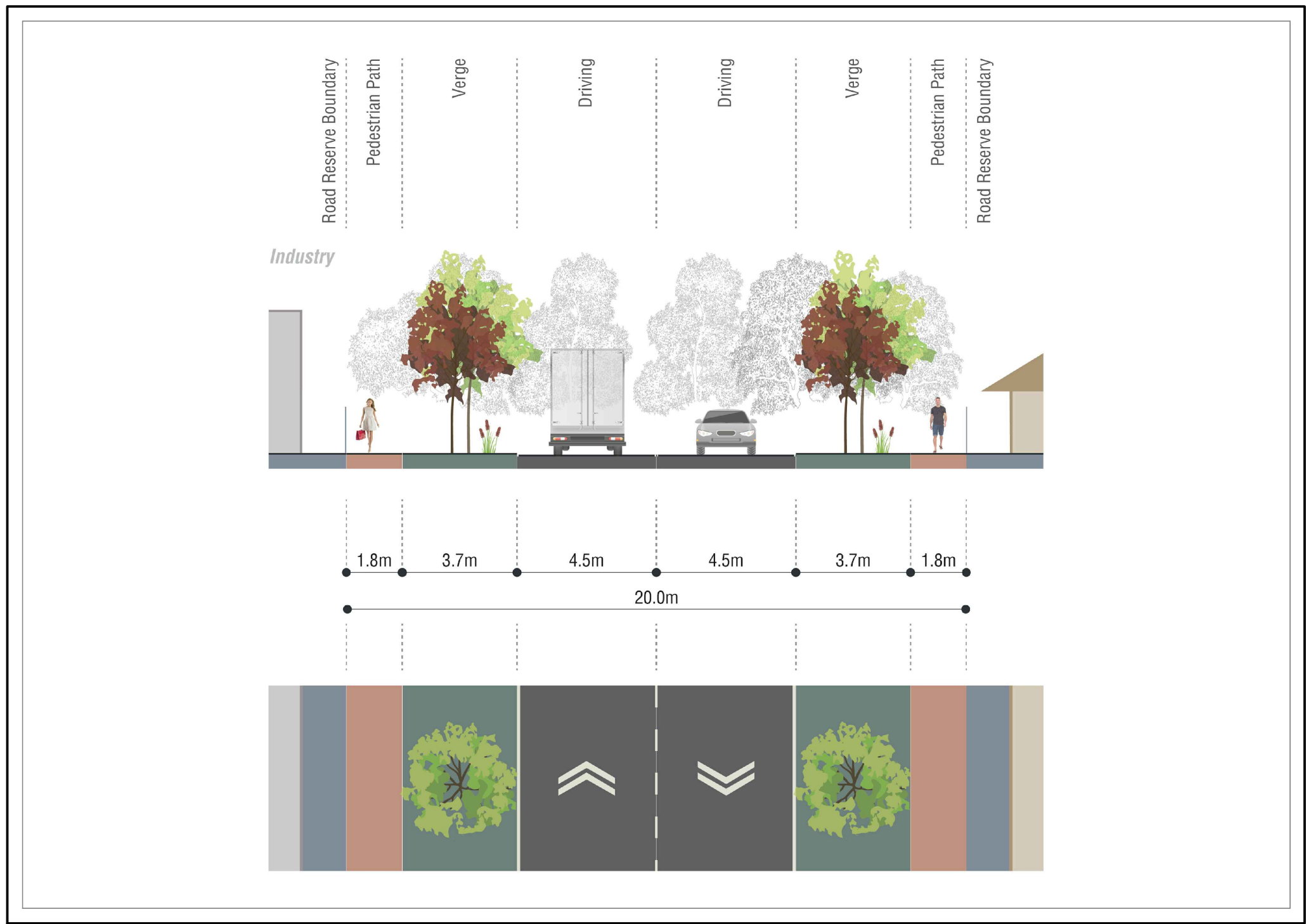
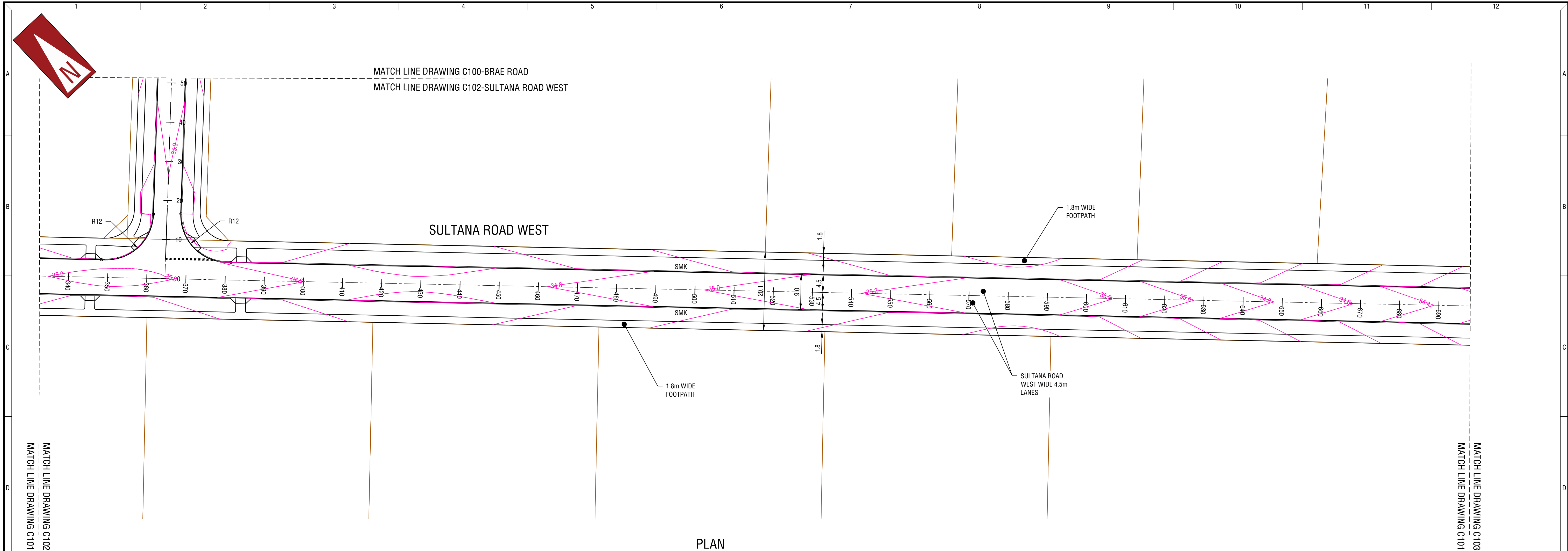
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DESIGNED F. BOROVIC	DESIGN REVIEW C. KLEYWEG		

TITLE COMBINED SERVICES PLAN SULTANA ROAD WEST SHEET 4 OF 4					
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C053	REVISION C







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TITLE ROAD LAYOUT PLAN SULTANA ROAD WEST SHEET 3 OF 4				
SHEET A1	DATUM PC694	WAPC No. SCALE 1:500	PROJECT No. KC00604.000	DRAWING No. C102
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