

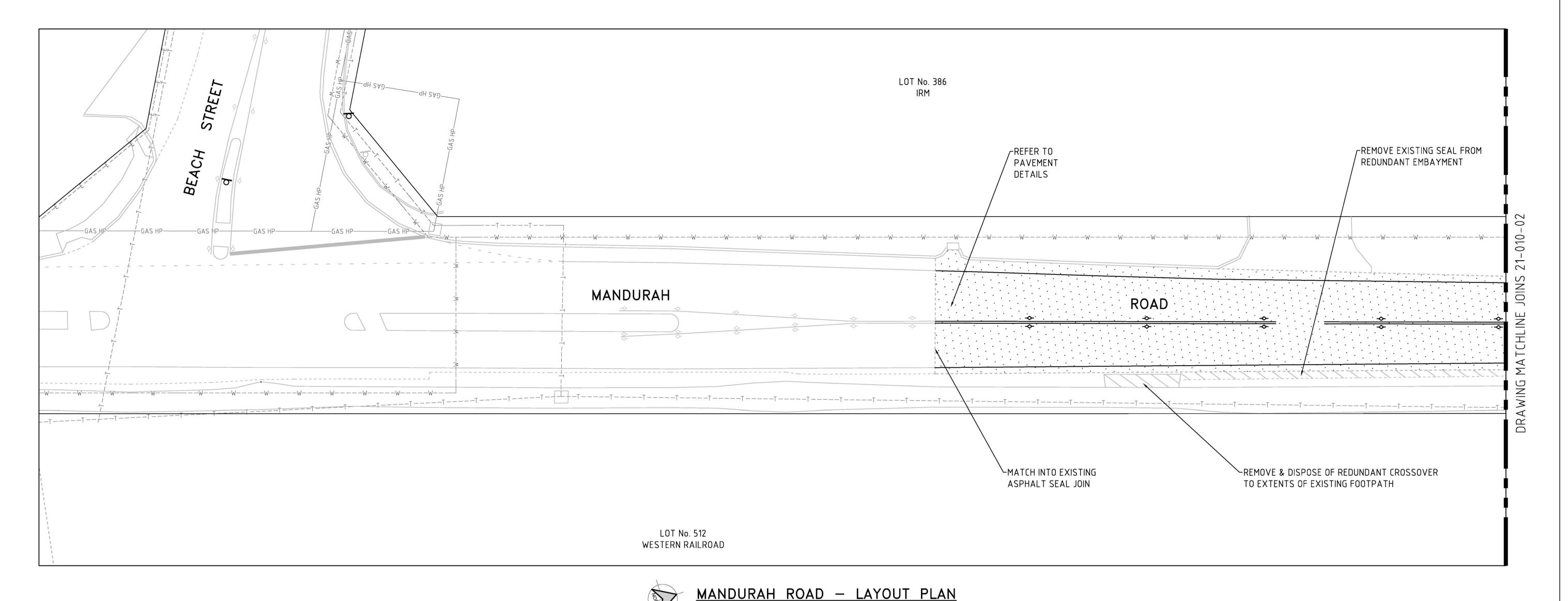
LOCALITY PLAN

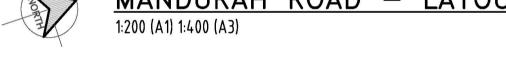
PAVEMENT REHABILITATION MANDURAH ROAD VICINITY OF BEACH STREET SLK 1.22 TO SLK 1.43 KWINANA BEACH



ENGINEERING DRAWING SCHEDULE DWG REV TITLE

5110		===
21-010-00	0	COVER SHEET
21-010-01	0	LAYOUT PLAN & GENERAL DETAILS
21-010-02	0	LAYOUT PLAN & GENERAL DETAILS
21-010-03	0	LINE MARKING REINSTATEMENT PLAN
21-010-04	0	LINE MARKING REINSTATEMENT PLAN





STABILISATION METHODOLOGY

- 1. STABILISE TO A DEPTH OF 265mm, INCORPORATING THE EXISTING ASPHALT WEARING COURSE INTO THE MIX.
- 2. TRIM AND COMPACT STABILISED PAVEMENT MATERIAL. FINISHED LEVEL TO BE 40mm LESS THAN EXISTING SEAL LEVEL TO ALLOW FOR PROPOSED WEARING COURSE THICKNESS. RESULTING STABILISED MATERIAL THICKNESS WILL BE 225mm. EXCESS MATERIAL TO BE REMOVED FROM SITE AS DIRECTED BY THE CITY'S SUPERINTENDENT.
- 3. SEE BELOW DETAILS FOR FURTHER CLARIFICATION.

STABILISED BASE COURSE WITH

3.5% BITUMEN AND 0.8% CEMENT

EXISTING ASPHALT TO BE INCLUDED IN STABILISATION MIX & NOT PROFILED/REMOVED EXISTING SEAL E 265mm FOAM BITUMEN

PAVEMENT TO ALLOW FOR WEARING COURSE THICKNESS

40mm THICK, 14mm STONE, DGA, A35P

225mm FOAM BITUMEN STABILISED BASE COURSE WITH 3.5% BITUMEN AND 0.8% CEMENT

EXISTING PAVEMENT MATERIAL

NOTES:

- 1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- 2. CONTRACTOR TO OBTAIN DIAL BEFORE YOU DIG INFORMATION AND LOCATE SERVICES ON SITE PRIOR TO CONSTRUCTION.
- 3. ALL TRANSITIONS TO EXISTING WORK SHALL BE SMOOTH AND OF NEAT APPEARANCE.

SCHEDULE OF QUANTITIES:

TOTAL AREA OF PROPOSED:

- AREA TO BE STABILISED AND RESURFACED AS PER DETAILS =1,720m²

STABILISATION DETAIL

EXISTING

PAVEMENT

MATERIAL

DRAWING LEGEND

PROPOSED AREA TO BE REHABILITATED AS PER DETAILS

PROPOSED CONCRETE/ASPHALT SEAL TO BE REMOVED

EXISTING PROPERTY BOUNDARY

EXISTING HIGH PRESSURE GAS SERVICE

PROPOSED EDGE OF SEAL

EXISTING KERBING

— — — W— EXISTING WATER SERVICE

————— EXISTING TELECOMMUNICATIONS SERVICE

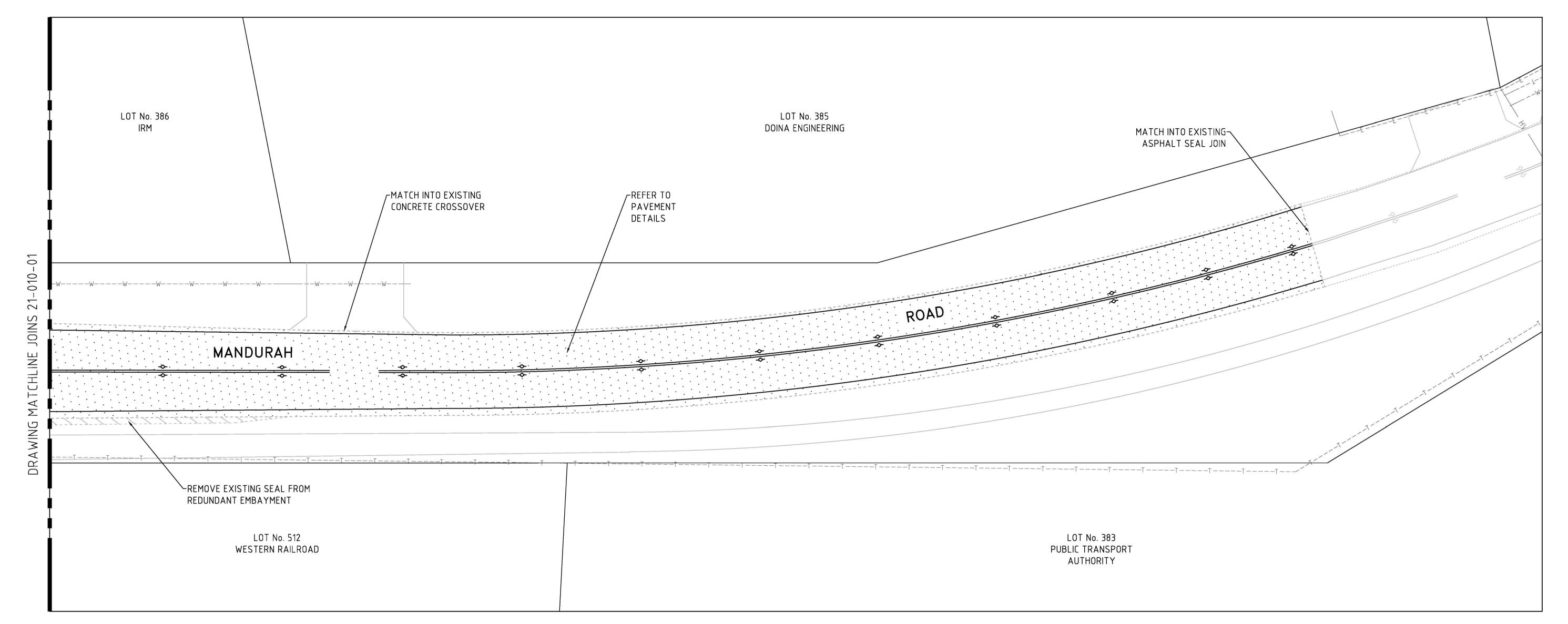
EXISTING POWER SERVICE

PROPOSED LINE MARKING

FINISHED PAVEMENT DETAIL

DIAL BEFORE YOU DIG www.1100.com.gu

	ASSO:	OCIATE CONSULTANT:		PROJECT:			SCALE	DRAWING TITLE	
				MAND	DURAH ROAD PAVEME	ENT REHABILITATION	1:200 (A1) DESIGN CHECK	LAYOUT PLAN	
			City of	VICINITY	Y OF BEACH STREET	- SLK 1.22 TO 1.43	DRAWN DATE	& GENERAL DETAILS	
			Kurinana				J.M 07/19	SHEET ONE OF TWO)
0 11/19 ISSUED FOR CONSTRUCTION	J.M		Nwmana	,		DDRESS: Cnr Gilmore Avenue and	AUTHORISED (MANAGER ENGINEERING SERVIC	ESTI FILE NO. MANIDU	
B 07/19 PAVEMENT DESIGN PROFILE & CONSTRUCTION METHODOLOGY AMENDED	J.M			FAX:	(08) 9439 0222	Sulphur Road, Kwinana WA 6167		FILE NO. MANDU	
A 07/19 ISSUED FOR COMMENT	IM			EMAIL:	admin@kwinana.wa.gov.au	NWIIIdiid WA 0107		DRAWING NUMBER	REVISION
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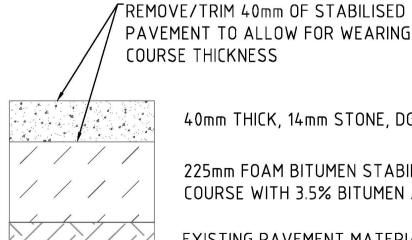




STABILISATION METHODOLOGY

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- 3. SEE BELOW DETAILS FOR FURTHER CLARIFICATION.

EXISTING ASPHALT TO BE INCLUDED IN STABILISATION MIX & NOT PROFILED/REMOVED 265mm FOAM BITUMEN STABILISED BASE COURSE WITH 3.5% BITUMEN AND 0.8% CEMENT



PAVEMENT TO ALLOW FOR WEARING COURSE THICKNESS 40mm THICK, 14mm STONE, DGA, A35P

225mm FOAM BITUMEN STABILISED BASE COURSE WITH 3.5% BITUMEN AND 0.8% CEMENT

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SCHEDULE OF QUANTITIES:

TOTAL AREA OF PROPOSED:

- AREA TO BE STABILISED AND RESURFACED AS PER DETAILS =1,720m²



STABILISATION DETAIL

EXISTING SEAL

EXISTING

PAVEMENT

MATERIAL

FINISHED PAVEMENT DETAIL

DESCRIPTION	DRAWN	
R COMMENT	J.M	
DESIGN PROFILE & CONSTRUCTION METHODOLOGY AMENDED	J.M	
R CONSTRUCTION	J.M	
		ASSOCIATE CONSULTANT

DRAWING LEGEND

PROPOSED AREA TO BE REHABILITATED AS PER DETAILS

PROPOSED CONCRETE/ASPHALT SEAL TO BE REMOVED

EXISTING PROPERTY BOUNDARY

EXISTING HIGH PRESSURE GAS SERVICE

PROPOSED EDGE OF SEAL

EXISTING KERBING

— — — — EXISTING WATER SERVICE

—————— EXISTING TELECOMMUNICATIONS SERVICE

EXISTING POWER SERVICE

PROPOSED LINE MARKING



ROJECT:													
MANDU	RAH	ROAD	PAVEME	NT	REH	ABILITA	ATIO	N					
VICINITY	OF	BEACH	STREET	_	SLK	1.22	ТО	1.4					

Sulphur Road,

Kwinana WA 6167

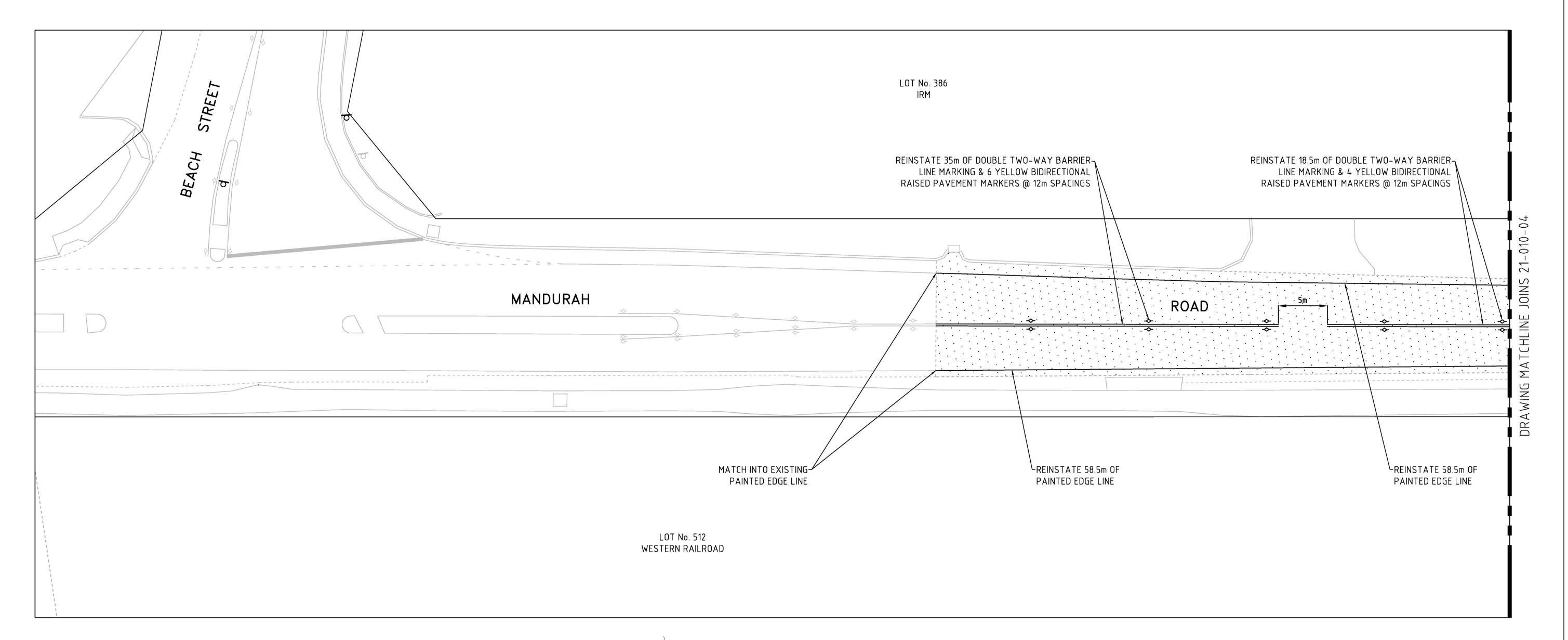
ADDRESS: Cnr Gilmore Avenue and PHONE: (08) 9439 0200 (08) 9439 0222 EMAIL: admin@kwinana.wa.gov.au http://www.kwinana.wa.gov.au

	1:200	(A1)
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&	GEN	ERAL	DET	TAILS
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	AUTHORISED (MANAGER ENGINEERING SERVICES)	FILE NO. MANDU	
		DRAWING NUMBER	REVISION
	R.NAJAFZADEH	21-010-02	0

DRAWING TITLE





DRAWING LEGEND

EXISTING KERBING

PROPOSED ROAD AREA TO BE REHABILITATED

PROPOSED EDGE OF SEAL

EXISTING PROPERTY BOUNDARY

LINE MARKING & SIGNAGE LEGEND

PROPOSED EDGE LINE MARKING

1.80 PROPOSED DOUBLE TWO WAY BARRIER LINE MARKING

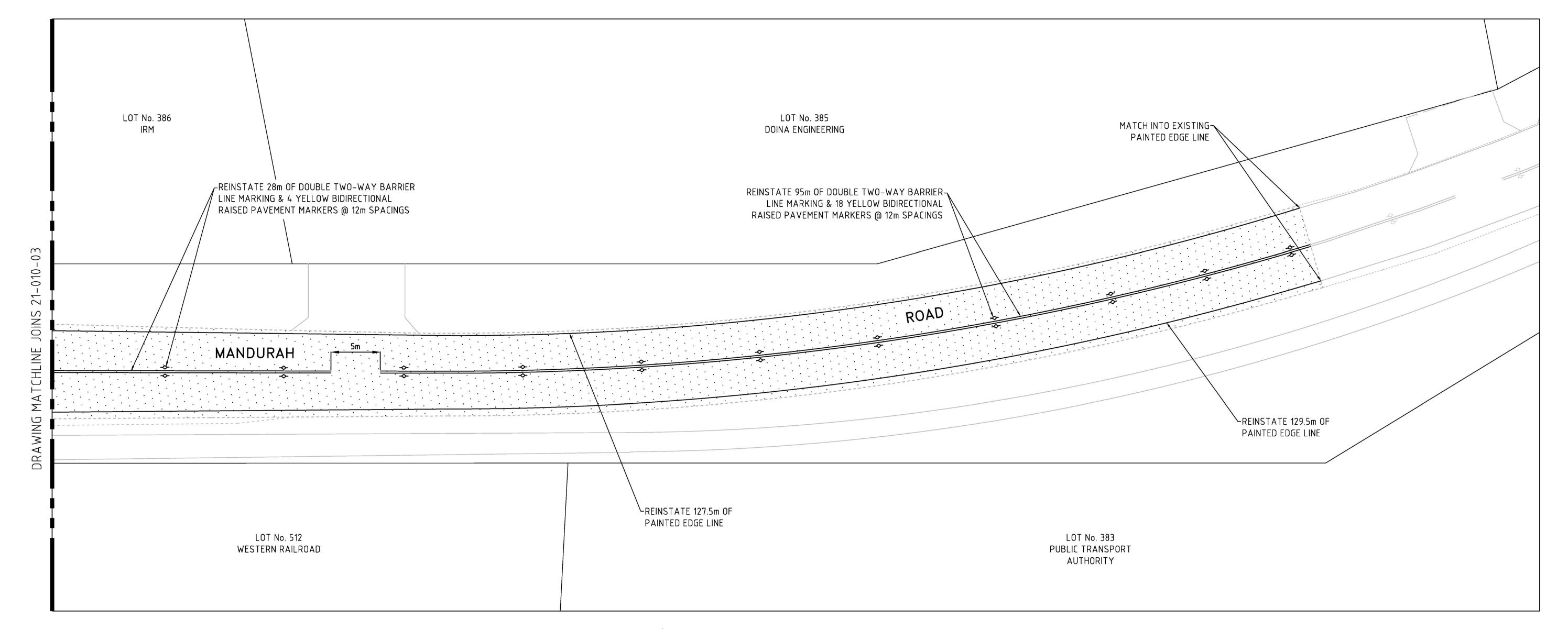
1.80 PROPOSED DOUBLE TWO WAY BARRIER LINE MARKING

LINE MARKING NOTES

- 1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
- 2. ALL PAVEMENT MARKINGS SHALL CONFORM TO MAIN ROADS SPECIFICATION 604.



		ASSOCIATE CONSULTANT:		PROJECT:		1:200 (A1)	DRAWING TI	TLE															
				MANI	DURAH ROAD PAVEMENT REHABILITATION	DESIGN CHECK							LINE MARKING										
			City of	VICINIT	Y OF BEACH STREET - SLK 1.22 TO 1.43	R.Z R.Z										REINSTATEMENT PLAN							
			Kwinana	\$1000 to \$1000 \$1000		J.M 507/19			SHEET O	SHEET ONE	SHEET ONE OF	SHEET ONE OF I	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO	SHEET ONE OF TWO
11/19	ISSUED FOR CONSTRUCTION J.M		NWIIIalia	PHONE:	(08) 9439 0200 ADDRESS: Cnr Gilmore Avenue and Sulphur Road,	AUTHORISED (MANAGER ENGINEERING SERVICES)	FILE NO.	MA'	MANDU	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII	MANDII
07/19	PAVEMENT DESIGN PROFILE & CONSTRUCTION METHODOLOGY AMENDED J.M			FAX:	(08) 9439 0222 Sulphur Road, Kwinana WA 6167			000000000000000000000000000000000000000	tigorphical took to acting their	topication stocker of their resident	there we have been been all the second to th	contratour touther of some sales	todrovoutros sociados de Jorda, acor	10000000000 10000000 (b. 30000) - Acci	topinymodetoor topicodoor on dening after	topination popular in storic and	500°PPV24503* 9000930* 09 30°P43 340°P	topicycoglitics recorded to allering. Activ	Superpropagate successive of America, allow	Superpropagate successive of America, above	Superioration stocker of Arma Arm	Superioralization (SUSSAS) On Arriva April	SOUNDAME COURSE OF APPA AND
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DRAWING LEGEND PROPOSED ROAD AREA TO BE REHABILITATED PROPOSED EDGE OF SEAL EXISTING PROPERTY BOUNDARY EXISTING KERBING

LINE MARKING & SIGNAGE LEGEND PROPOSED EDGE LINE MARKING PROPOSED DOUBLE TWO WAY BARRIER LINE MARKING

LINE MARKING NOTES

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REV	DATE	DESCRIPTION	DRAWN	
Α	07/19	ISSUED FOR COMMENT	J.M	
В	07/19	PAVEMENT DESIGN PROFILE & CONSTRUCTION METHODOLOGY AMENDED	J.M	
0	11/19	ISSUED FOR CONSTRUCTION	J.M	
				ASSOCIATE CONSULTAN



PROJECT:												
MANDURAH F	ROAD PAVEME	NT	REH	ABILITA	ATIO	N						
VICINITY OF BE	EACH STREET	_	SLK	1.22	ТО	1.43						

PHONE: (08) 9439 0200

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http://www.kwinana.wa.gov.au

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	DESIGN R.Z	CHECK R.Z		
	DRAWN J.M	07/19		
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