

Pre-Construction Dilapidation Survey of 25-27 Leeds St, Rhodes - Roads and Council Assets – Blaxland Road

MAJ-20240111-DS-REP-001-1A-R01

Complete

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Conducted on	09.12.2024
Prepared by	Vincent Parel
Reviewed by	William Mouanvongsa

Job Ref: 20240111

16/12/2024

Billbergia Building Pty. Ltd.
Suite 101,
25 Angas Street, Meadowbank
NSW 2114

Attention: Thomas Nader

RE: 25-27 LEEDS STREET, RHODES
PRE-CONSTRUCTION DILAPIDATION SURVEY OF ROADS AND COUNCIL ASSETS – BLAXLAND ROAD

1.0 Introduction

1.1 General

MAJ Consulting Pty Ltd was engaged by Billbergia Building Pty. Ltd. to provide a Dilapidation Survey of the conditions of Roads and Council Assets on Blaxland Road, Rhodes. This survey is in advance of any construction works being carried out adjacent to the site located at 25-27 Leeds Street, Rhodes.

This survey and report are based upon observations of conditions photographed and recorded by MAJCON survey team on 9/12/2024.

1.2 Limitations of survey

This survey was limited to visible damage only. No attempt was made to assess the structural adequacy of members showing signs of deterioration. General orientation photographs were also produced to assist in identifying features. Vehicular traffic activities, and parked vehicles restricted observations on road carriageways, kerbs and gutters, footpaths, signs, services covers and poles.

The area was surveyed during daylight hours.

2.0 Photographs and Defects Records

The photographs contained in this report are indicative of the condition of the elements surveyed, and are not intended to document every crack or fault to the areas surveyed. However, every effort was made to photograph and log each visible defect.

The photographs and description of the photographed elements and defects in each inspected area are located at the rear of this report. The cracks are categorised according to AS2870 as below:

# OTHER DEFECTS	DAMAGE CLASSIFICATION IN ACCORDANCE WITH AS2870	
C – Corrosion M – Movement E – Evidence of Previous Repair D – Differential Movement O – Out of Plane F – Failed Finishes R – Rising Damp S – Spalling	* WALLS/CEILINGS 0 = $\alpha < 0.1\text{mm}$ 1 = $0.1 < \alpha < 1.0\text{mm}$ 2 = $1.0 < \alpha < 5.0\text{mm}$ 3 = $5.0 < \alpha < 15.0\text{mm}$ 4 = $15.0 < \alpha < 25.0\text{mm}$	* FLOORS/ROADS/HORIZONTAL SURFACES 0 = $\alpha < 0.3\text{mm}$ 1 = $0.3 < \alpha < 1.0\text{mm}$ 2 = $1.0 < \alpha < 2.0\text{mm}$ 3 = $2.0 < \alpha < 4.0\text{mm}$ 4 = $4.0 < \alpha < 10.0\text{mm}$ 5 = $\alpha > 10.0\text{mm}$

3.0 Brief Description

The survey was conducted on road surface, kerbs and gutters and footpath for 160 metres, along the eastern and western sides of Blaxland Road, Rhodes. The elements surveyed included footpaths, kerbs, gutters, roadways, road/traffic signs, poles and service covers (where visible).

The range of defects observed include, but not limited to:

- A. Cracks to road (example Photo 2, category 4; Photo 96-97, category 3)
- B. Map cracking (example Photo 5-7, category 3)
- C. Cracks to kerb and gutter (example Photo 15-16, category 4)
- D. Cracks to service cover (example Photo 19-20, category 3; Photo 133, category 3)
- E. Cracks to footpath (example Photo 49-50, 60-61, 69-70; category 3)
- F. Cracks to concrete spoon drain (example Photo 224-225, 232-233, 240-241; category 2-4)

The above is only a brief selection of defects observed and should be read in conjunction with the defects record sheets for completeness.

We trust this report is satisfactory for your requirements. Please do not hesitate to contact the undersigned should you have any further requirements.

Yours sincerely,
MAJ Consulting Pty Ltd

A handwritten signature in black ink, appearing to read "Vincent Parel". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Vincent Parel, Senior Civil Engineer
BS Civil, ME-CE

A handwritten signature in black ink, appearing to read "Michael Jaroszewicz". The signature is more compact and stylized than the one to its left, with a prominent loop at the start.

Michael Jaroszewicz, Managing Director
BSc FICE FIE(Aust) CPEng NER APEC Engineer Int(Aust)
Design Practitioner NSW Building Practitioner (Victoria)
RPEQ

Dilapidation Survey Records Sheet

Area 1

Chainage (m): 00

Type of Photo

General views/conditions



Photo 1



Photo 2



Photo 3

Location

Road, footpath, kerb and gutter

Other Details

Area 2

Chainage (m): 10

Type of Photo

Crack



Photo 4

Number of cracks

Map Cracking

Average length of cracks (mm)

4000

Width of Cracks

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Road

Other Details

Map cracking to bitumen patch repair to road

Area 3

Chainage (m): 18

Type of Photo

Crack



Photo 5



Photo 6



Photo 7

Number of cracks	Map Cracking
Average length of cracks (mm)	600
Width of Cracks	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Road and service cover
Other Details	25-50mm Settlement at the service cover

Area 4

Chainage (m): 20

Type of Photo General views/conditions



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13

Location Road, footpath, kerb and gutter

Other Details

Area 5

Chainage (m): 21

Type of Photo Damage



Photo 14

Location: Foot path

Other Details Two (2) blocks of concrete were removed

Area 6

Chainage (m): 21

Type of Photo Crack



Photo 15



Photo 16

Number of cracks	Typical
Average length of crack (mm)	750
Width of crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Kerb

Other Details

Area 7

Chainage (m): 23

Type of Photo Crack



Photo 17



Photo 18

Number of cracks	2
Average length of crack 1 (mm)	550
Width of crack 1	Category 3; $2.0 < \alpha < 4.0$ mm
Average length of crack 2 (mm)	200
Width of crack 2	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Service cover

Other Details

Area 8

Chainage (m): 29

Type of Photo Crack



Photo 19



Photo 20

Number of cracks	1
Average length of crack (mm)	350
Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Service cover

Other Details

Area 9

Chainage (m): 29

Type of Photo Crack



Photo 21

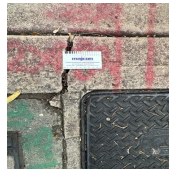


Photo 22

Number of cracks	Typical
Average length of crack (mm)	200
Width of crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Kerb

Other Details

Area 10

Chainage (m): 30

Type of Photo General views/conditions



Photo 23

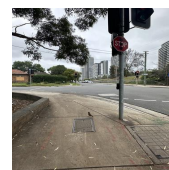


Photo 24



Photo 25



Photo 26



Photo 27



Photo 28

Location	Road, footpath, kerb and gutter
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Other Details

Area 11

Chainage (m):

31

Type of Photo

General views/conditions



Photo 29

Location

Street Light Post

Other Details

Area 12

Chainage (m):

40

Type of Photo

General views/conditions



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35

Location

Road, footpath, kerb and gutter

Other Details

Area 13

Chainage (m):

46

Type of Photo

General views/conditions



Photo 36

Location

Service cover(s)

Other Details

Area 14

Chainage (m):

50

Type of Photo

General views/conditions



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42

Location

Road and footpath

Other Details

No visible kerb and gutter at that chainage

Area 15

Chainage (m):

59

Type of Photo

General views/conditions



Photo 43

Location

Service cover(s)

Other Details

Area 16

Chainage (m):

60

Type of Photo

General views/conditions



Photo 44



Photo 45



Photo 46



Photo 47

Location

Road and footpath

Other Details

No visible kerb and gutter at that chainage

Area 17

Chainage (m):

60

Type of Photo

General views/conditions



Photo 48

Location

Street light post

Other Details

Area 18

Chainage (m):

64

Type of Photo

Crack



Photo 49



Photo 50

Number of cracks

1

Average length of crack (mm)

2000

Width of Crack

Category 3; $2.0 < \alpha < 4.0$ mm

Location

Foot path

Other Details

Area 19

Chainage (m):

70

Type of Photo

General views/conditions



Photo 51



Photo 52



Photo 53



Photo 54

Location

Road and footpath

Other Details

No visible kerb and gutter at that chainage

Area 20

Chainage (m): 79

Type of Photo

General views/conditions



Photo 55

Location

Steet light post

Other Details

Area 21

Chainage (m): 80

Type of Photo

General views/conditions



Photo 56



Photo 57



Photo 58



Photo 59

Location

Road and footpath

Other Details

No visible kerb and gutter at that chainage

Area 22

Chainage (m): 82

Type of Photo

Crack



Photo 60



Photo 61

Number of cracks

1

Average length of crack (mm)

500

Width of Crack

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Foot path

Other Details

Area 23

Chainage (m):

83

Type of Photo

General views/conditions



Photo 62

Location

Service cover(s)

Other Details

Area 24

Chainage (m):

90

Type of Photo

General views/conditions



Photo 63



Photo 64



Photo 65



Photo 66

Location

Road and footpath

Other Details

No visible kerb and gutter at that chainage

Area 25

Chainage (m):

90

Type of Photo

Crack

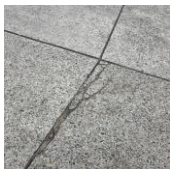


Photo 67



Photo 68

Number of cracks

Cracking

Average length of cracks (mm)

300

Width of Cracks

Category 4; $4.0 < \alpha < 10.0$ mm

Location	Road		
Other Details			
Area 26			
Chainage (m):	97		
Type of Photo	Crack		
 			
Photo 69	Photo 70		
Number of cracks	Cracking		
Average length of crack (mm)	3000		
Width of crack	Category 4; $4.0 < \alpha < 10.0$ mm		
Location	Foot path		
Other Details			
Area 27			
Chainage (m):	100		
Type of Photo	General views/conditions		
   			
Photo 71	Photo 72	Photo 73	Photo 74
Location	Road and footpath		
Other Details	No visible kerb and gutter at that chainage		
Area 28			
Chainage (m):	100		
Type of Photo	Crack		



Photo 75

Number of cracks	1
Average length of crack (mm)	400
Width of Crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Road

Other Details

Area 29

Chainage (m): 105

Type of Photo General views/conditions



Photo 76

Location	Post(s)
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Other Details

Area 30

Chainage (m): 105

Type of Photo Crack



Photo 77



Photo 78

Number of cracks	Cracking
Average length of cracks (mm)	150
Width of Cracks	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Road

Other Details

Area 31

Chainage (m):

110

Type of Photo

General views/conditions



Photo 79



Photo 80



Photo 81



Photo 82

Location

Road

Other Details

No visible kerb and gutter at that chainage

Area 32

Chainage (m):

110

Type of Photo

Crack



Photo 83



Photo 84

Number of cracks

Cracking

Average length of cracks (mm)

350

Width of Cracks

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Road

Other Details

Area 33

Chainage (m):

120

Type of Photo

General views/conditions



Photo 85



Photo 86



Photo 87



Photo 88

Location	Road and footpath
Other Details	No visible kerb and gutter at that chainage
Area 34	
Chainage (m):	122
Type of Photo	Evidence of repairs
	
Photo 89	
Location	Foot path
Other Details	
Area 35	
Chainage (m):	129
Type of Photo	Crack
 	
Photo 90 Photo 91	
Number of cracks	1
Average length of crack (mm)	4000
Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Road
Other Details	
Area 36	
Chainage (m):	130
Type of Photo	General views/conditions



Photo 92



Photo 93



Photo 94



Photo 95

Location

Road

Other Details

Area 37

Chainage (m):

135

Type of Photo

Crack



Photo 96



Photo 97

Number of cracks

1

Average length of crack (mm)

5000

Width of Crack

Category 3; $2.0 < \alpha < 4.0$ mm

Location

Road

Other Details

Area 38

Chainage (m):

135

Type of Photo

Crack

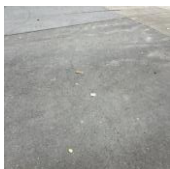


Photo 98



Photo 99

Number of cracks

1

Average length of crack (mm)

4000

Width of Crack

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Road

Other Details

Area 39

Chainage (m): 138

Type of Photo

Crack



Photo 100



Photo 101

Number of cracks

1

Average length of crack (mm)

300

Width of Crack

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Road

Other Details

Area 40

Chainage (m): 140

Type of Photo

General views/conditions



Photo 102



Photo 103



Photo 104



Photo 105

Location

Road, kerb and gutter

Other Details

No visible footpath at that chainage

Area 41

Chainage (m): 142

Type of Photo

Crack



Photo 106



Photo 107

Number of cracks	Cracking
Average length of cracks (mm)	1500
Width of Cracks	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Road
Other Details	
Area 42	
Chainage (m):	142
Type of Photo	Crack
 	
Photo 108	Photo 109
Number of cracks	1
Average length of crack (mm)	10000
Width of Crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Road
Other Details	
Area 43	
Chainage (m):	145
Type of Photo	Crack
 	
Photo 110	Photo 111
Number of cracks	1
Average length of crack (mm)	3000
Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Road
Other Details	

Area 44

Chainage (m): 150

Type of Photo

General views/conditions



Photo 112



Photo 113



Photo 114



Photo 115

Location

Road, kerb and gutter

Other Details

No visible footpath at that chainage

Area 45

Chainage (m): 152

Type of Photo

General views/conditions



Photo 116

Location

Sign(s)

Other Details

Area 46

Chainage (m): 154

Type of Photo

Crack



Photo 117



Photo 118

Number of cracks

Cracking

Average length of cracks (mm)

1000

Width of Cracks

Category 2; $1.0 < \alpha < 2.0$ mm

Location

Road

Other Details

Area 47

Chainage (m):

160

Type of Photo

General views/conditions

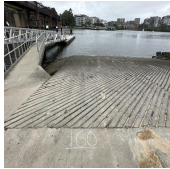


Photo 119



Photo 120



Photo 121



Photo 122



Photo 123



Photo 124

Location

Road

Other Details

Area 48

Chainage (m):

160

Type of Photo

General views/conditions



Photo 125

Location

Kerb and gutter

Other Details

Area 49

Chainage (m):

160

Type of Photo

General views/conditions



Photo 126



Photo 127

Location

Road

Other Details

General views of seawall and fishing port

Area 50

Chainage (m): 158

Type of Photo Crack



Photo 128



Photo 129

Number of cracks 1

Average length of crack (mm) 3000

Width of Crack Category 2; $1.0 < \alpha < 2.0$ mm

Location Road

Other Details

Area 51

Chainage (m): 00

Type of Photo General views/conditions



Photo 130



Photo 131



Photo 132

Location Road, footpath, kerb and gutter

Other Details

Area 52

Chainage (m): 1

Type of Photo Crack



Photo 133

Number of cracks 1

Average length of crack (mm) 750

Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Kerb and gutter
Other Details	
Area 53	
Chainage (m):	2
Type of Photo	General views/conditions
	
Photo 134	
Location	Service cover(s)
Other Details	
Area 54	
Chainage (m):	9
Type of Photo	Crack
 	
Photo 135 Photo 136	
Number of cracks	1
Average length of crack (mm)	750
Width of Crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Road, kerb and gutter
Other Details	
Area 55	
Chainage (m):	10
Type of Photo	General views/conditions



Photo 137



Photo 138



Photo 139



Photo 140



Photo 141



Photo 142

Location

Road, footpath, kerb and gutter

Other Details

Area 56

Chainage (m):

10

Type of Photo

General views/conditions



Photo 143

Location

Sign(s)

Other Details

Area 57

Chainage (m):

11

Type of Photo

Crack



Photo 144



Photo 145

Number of cracks

Typical

Average length of crack (mm)

1000

Width of crack

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Road, kerb and gutter

Other Details

Area 58

Chainage (m):

11

Type of Photo

Crack



Photo 146



Photo 147

Number of cracks	3
Average length of crack 1 (mm)	100
Width of crack 1	Category 3; $2.0 < \alpha < 4.0$ mm
Average length of crack 2 (mm)	100
Width of crack 2	Category 3; $2.0 < \alpha < 4.0$ mm
Average length of crack 3 (mm)	75
Width of crack 3	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Service cover

Other Details

Area 59

Chainage (m): 15

Type of Photo

General views/conditions



Photo 148

Location	Service cover(s)
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Other Details

Area 60

Chainage (m): 18

Type of Photo

Crack



Photo 149



Photo 150

Number of cracks	Typical
Average length of crack (mm)	150
Width of crack	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Service cover

Other Details

Area 61

Chainage (m): 20

Type of Photo

General views/conditions



Photo 151



Photo 152



Photo 153



Photo 154



Photo 155



Photo 156

Location	Road, footpath, kerb and gutter
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Other Details

Area 62

Chainage (m): 20

Type of Photo

Crack



Photo 157

Number of cracks	Multi
Average length of crack (mm)	700
Width of crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Road and service covers

Other Details

Area 63

Chainage (m):

40

Type of Photo

General views/conditions



Photo 158



Photo 159



Photo 160



Photo 161

Location

Road

Other Details

Area 64

Chainage (m):

40

Type of Photo

General views/conditions



Photo 162

Location

Electrical pole and traffic light

Other Details

Area 65

Chainage (m):

50

Type of Photo

General views/conditions



Photo 163



Photo 164



Photo 165



Photo 166



Photo 167



Photo 168

Location

Road, footpath, kerb and gutter

Other Details

Area 66

Chainage (m):

50

Type of Photo

Crack



Photo 169



Photo 170

Number of cracks

Typical

Average length of crack (mm)

250

Width of crack

Category 3; $2.0 < \alpha < 4.0$ mm

Location

Kerb

Other Details

Area 67

Chainage (m):

60

Type of Photo

General views/conditions



Photo 171



Photo 172



Photo 173

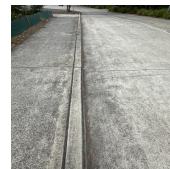


Photo 174



Photo 175



Photo 176

Location

Road, footpath, kerb and gutter

Other Details

Area 68

Chainage (m):

62

Type of Photo

Crack



Photo 177



Photo 178

Number of cracks

1

Average length of crack (mm)

800

Width of Crack	Category 1; $0.3 < \alpha < 1.0$ mm
Location	Foot path
Other Details	
Area 69	
Chainage (m):	67
Type of Photo	Crack
 	
Photo 179	Photo 180
Number of cracks	Typical
Average length of crack (mm)	200
Width of crack	Category 4; $4.0 < \alpha < 10.0$ mm
Location	Kerb
Other Details	
Area 70	
Chainage (m):	70
Type of Photo	General views/conditions
     	
Photo 181	Photo 182
Photo 183	Photo 184
Photo 185	Photo 186
Location	Road, footpath, kerb and gutter
Other Details	
Area 71	
Chainage (m):	71
Type of Photo	Crack



Photo 187



Photo 188

Number of cracks	1
Average length of crack (mm)	1000
Width of Crack	Category 2; $1.0 < \alpha < 2.0$ mm
Location	Road

Other Details

Area 72

Chainage (m): 79

Type of Photo Crack



Photo 189



Photo 190

Number of cracks	1
Average length of crack (mm)	500
Width of Crack	Category 5; $\alpha > 10.0$ mm
Location	Layback

Other Details

Area 73

Chainage (m): 80

Type of Photo General views/conditions



Photo 191



Photo 192



Photo 193



Photo 194



Photo 195



Photo 196

Location	Road, footpath, kerb and gutter and layback
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Other Details

Area 74

Chainage (m): 80

Type of Photo

General views/conditions



Photo 197

Location

Footpath

Other Details

Area 75

Chainage (m): 80

Type of Photo

Crack



Photo 198



Photo 199

Number of cracks 1

Average length of crack (mm) 1000

Width of Crack Category 2; $1.0 < \alpha < 2.0$ mm

Location

Layback

Other Details

Area 76

Chainage (m): 100

Type of Photo

General views/conditions



Photo 200



Photo 201



Photo 202



Photo 203



Photo 204



Photo 205

Location

Road and kerb

Other Details

Area 77

Chainage (m):

100

Type of Photo

Crack



Photo 206



Photo 207

Number of cracks

Typical

Average length of crack (mm)

200

Width of crack

Category 4; $4.0 < \alpha < 10.0$ mm

Location

Kerb

Other Details

Area 78

Chainage (m):

105

Type of Photo

Crack



Photo 208



Photo 209

Number of cracks

1

Average length of crack (mm)

300

Width of Crack

Category 3; $2.0 < \alpha < 4.0$ mm

Location

Kerb

Other Details

Area 79

Chainage (m):

110

Type of Photo

General views/conditions



Photo 210



Photo 211



Photo 212



Photo 213

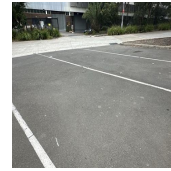


Photo 214



Photo 215

Location

carpark and kerb

Other Details

Area 80

Chainage (m):

115

Type of Photo

Crack



Photo 216

Number of cracks

Map Cracking

Average length of cracks (mm)

300

Width of Cracks

Category 3; $2.0 < \alpha < 4.0$ mm

Location

Road

Other Details

Area 81

Chainage (m):

120

Type of Photo

General views/conditions



Photo 217



Photo 218



Photo 219



Photo 220



Photo 221



Photo 222

Location

carpark and kerb

Other Details

Area 82

Chainage (m):

120

Type of Photo

General views/conditions



Photo 223

Location

Service cover(s)

Other Details

Area 83

Chainage (m):

127

Type of Photo

Crack



Photo 224



Photo 225

Number of cracks

Map Cracking

Average length of cracks (mm)

1000

Width of Cracks

Category 3; $2.0 < \alpha < 4.0$ mm

Location

gutter

Other Details

Crack on concrete spoon drain

Area 84

Chainage (m):

130

Type of Photo

General views/conditions



Photo 226



Photo 227



Photo 228



Photo 229



Photo 230



Photo 231

Location

carpark and kerb

Other Details

Area 85

Chainage (m): 133

Type of Photo

Crack



Photo 232



Photo 233

Number of cracks

Typical

Average length of crack (mm)

1000

Width of crack

Category 4; $4.0 < \alpha < 10.0$ mm

Location

gutter

Other Details

Crack on concrete spoon drain

Area 86

Chainage (m): 140

Type of Photo

General views/conditions



Photo 234



Photo 235



Photo 236



Photo 237



Photo 238



Photo 239

Location

carpark and kerb

Other Details

Area 87

Chainage (m): 147

Type of Photo

Crack



Photo 240



Photo 241

Number of cracks

1

Average length of crack (mm)	600
Width of Crack	Category 2; $1.0 < \alpha < 2.0$ mm
Location	gutter
Other Details	Crack on concrete spoon drain
Area 88	
Chainage (m):	150
Type of Photo	General views/conditions
     	Photo 242 Photo 243 Photo 244 Photo 245 Photo 246 Photo 247
Location	Road and kerb
Other Details	
Area 89	
Chainage (m):	152
Type of Photo	Crack
 	Photo 248 Photo 249
Number of cracks	1
Average length of crack (mm)	500
Width of Crack	Category 2; $1.0 < \alpha < 2.0$ mm
Location	Road
Other Details	
Area 90	
Chainage (m):	155
Type of Photo	Crack

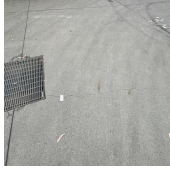


Photo 250



Photo 251

Number of cracks	1
Average length of crack (mm)	2500
Width of Crack	Category 2; $1.0 < \alpha < 2.0$ mm
Location	Service cover

Other Details

Area 91

Chainage (m): 156

Type of Photo Crack

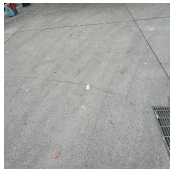


Photo 252



Photo 253

Number of cracks	1
Average length of crack (mm)	4000
Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm
Location	Service cover

Other Details

Area 92

Chainage (m): 158

Type of Photo Crack



Photo 254



Photo 255

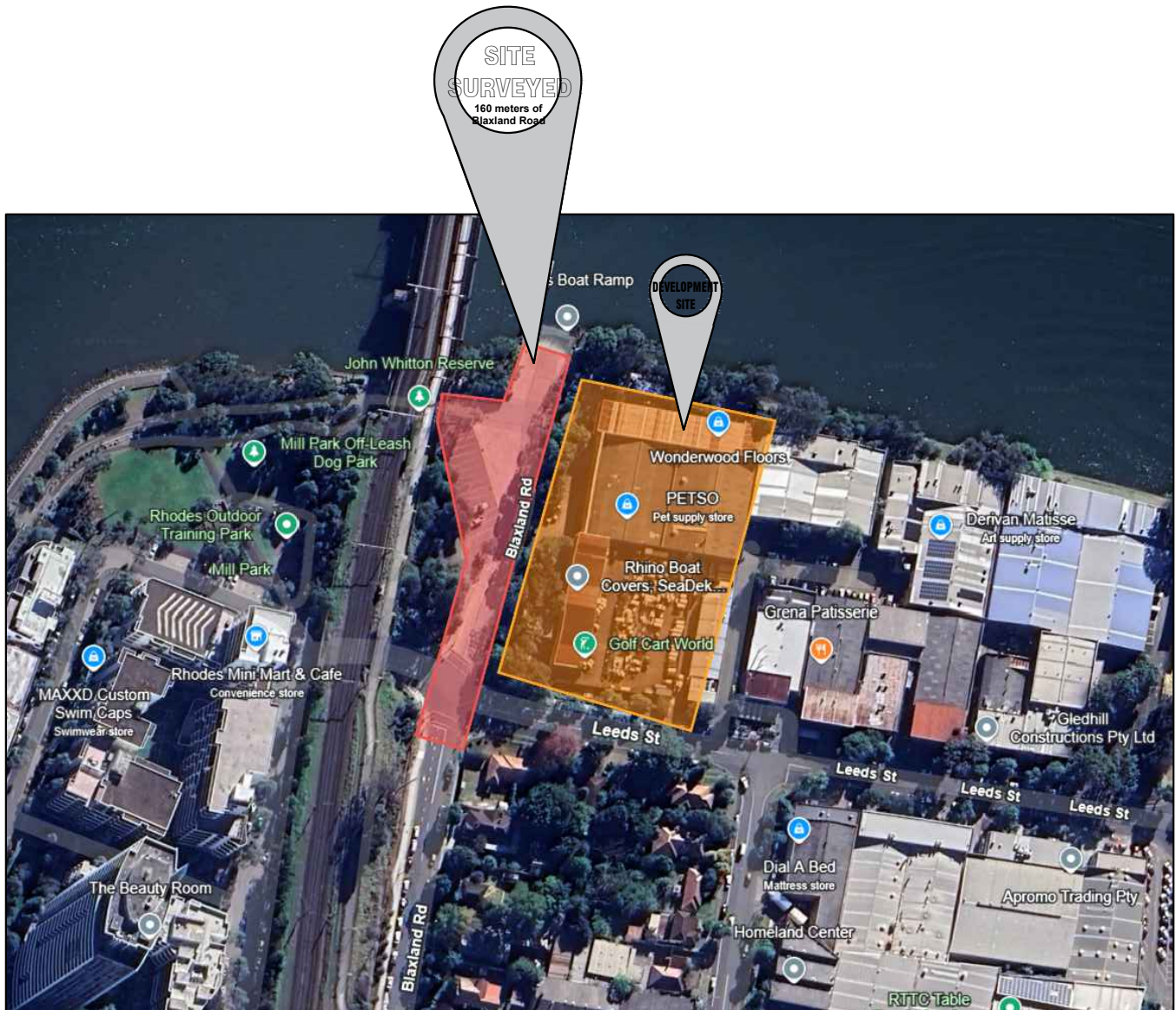
Number of cracks	1
------------------	---

Average length of crack (mm)	10000				
Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm				
Location	Road				
Other Details					
Area 93					
Chainage (m):	158				
Type of Photo	Crack				
 					
Photo 256	Photo 257				
Number of cracks	1				
Average length of crack (mm)	4000				
Width of Crack	Category 3; $2.0 < \alpha < 4.0$ mm				
Location	Road				
Other Details					
Area 94					
Chainage (m):	160				
Type of Photo	General views/conditions				
     					
Photo 258	Photo 259	Photo 260	Photo 261	Photo 262	Photo 263
Location	Road				
Other Details					

N



NOT TO SCALE
INDICATIVE ONLY

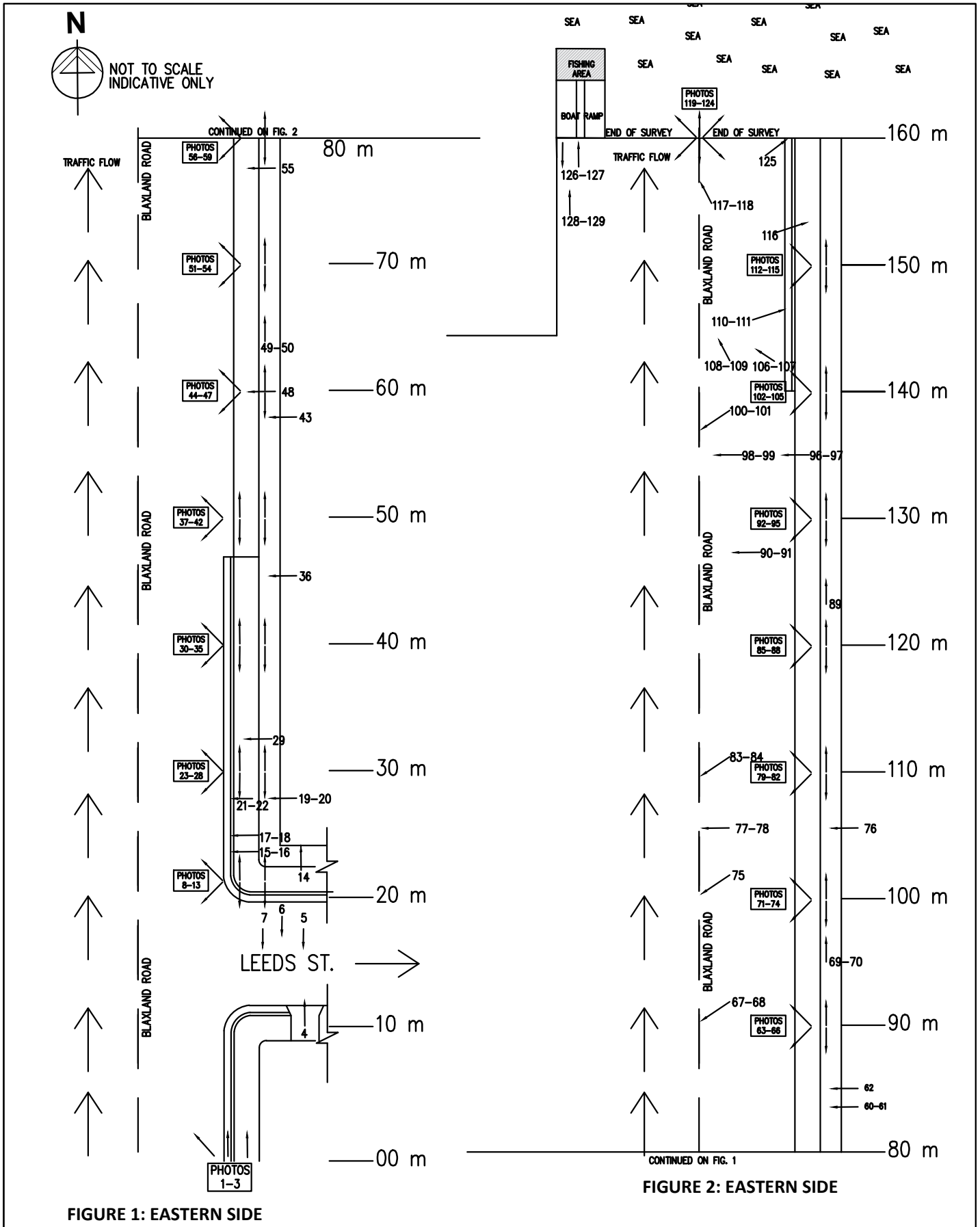


OVERVIEW MAP OF SURVEY

DATE: 12/12/2024

DRAWN BY: V.P.

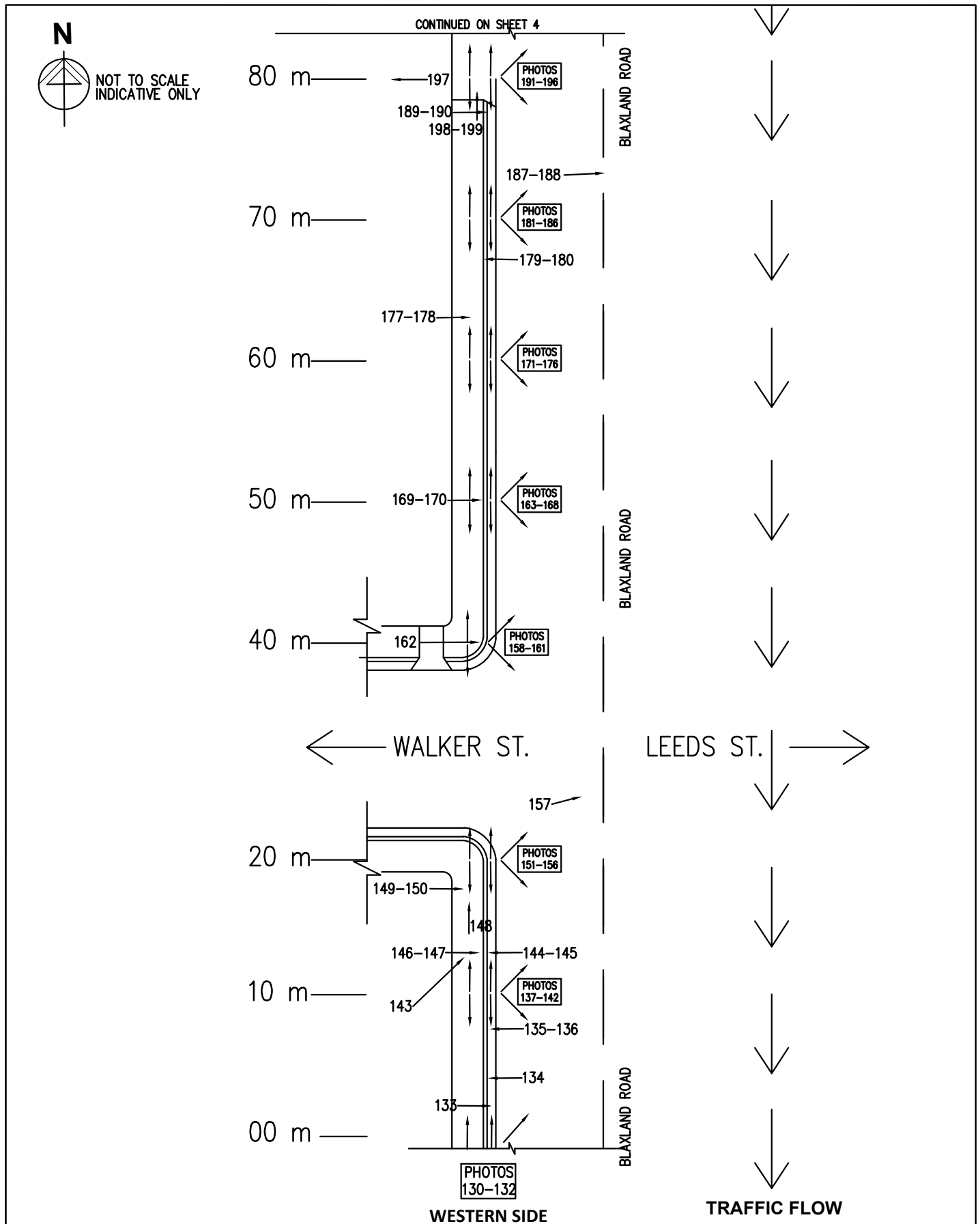
SHEET 2 OF 4

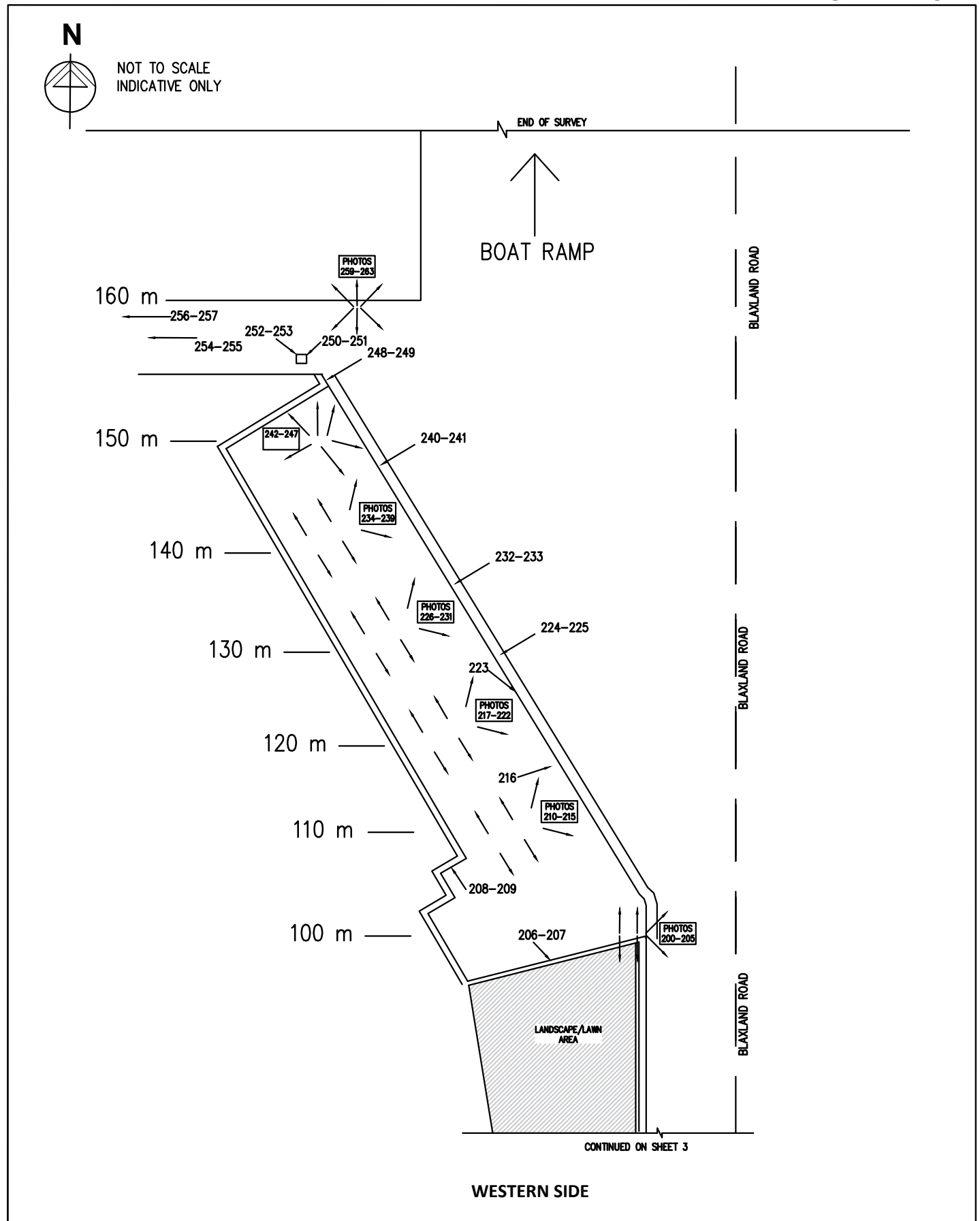


DATE: 12/12/2024

DRAWN BY: V.P.

SHEET 3 OF 4





Media summary



Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15



Photo 16



Photo 17



Photo 18



Photo 19



Photo 20



Photo 21



Photo 22



Photo 23



Photo 24



Photo 25



Photo 26



Photo 27



Photo 28



Photo 29



Photo 30



Photo 31



Photo 32



Photo 33



Photo 34



Photo 35



Photo 36



Photo 37



Photo 38



Photo 39



Photo 40



Photo 41



Photo 42



Photo 43



Photo 44



Photo 45



Photo 46



Photo 47



Photo 48



Photo 49



Photo 50



Photo 51



Photo 52



Photo 53



Photo 54



Photo 55



Photo 56



Photo 57



Photo 58



Photo 59



Photo 60



Photo 61



Photo 62



Photo 63



Photo 64



Photo 65



Photo 66



Photo 67



Photo 68



Photo 69



Photo 70



Photo 71



Photo 72



Photo 73



Photo 74



Photo 75



Photo 76



Photo 77



Photo 78



Photo 79



Photo 80



Photo 81



Photo 82



Photo 83



Photo 84



Photo 85



Photo 86



Photo 87



Photo 88



Photo 89

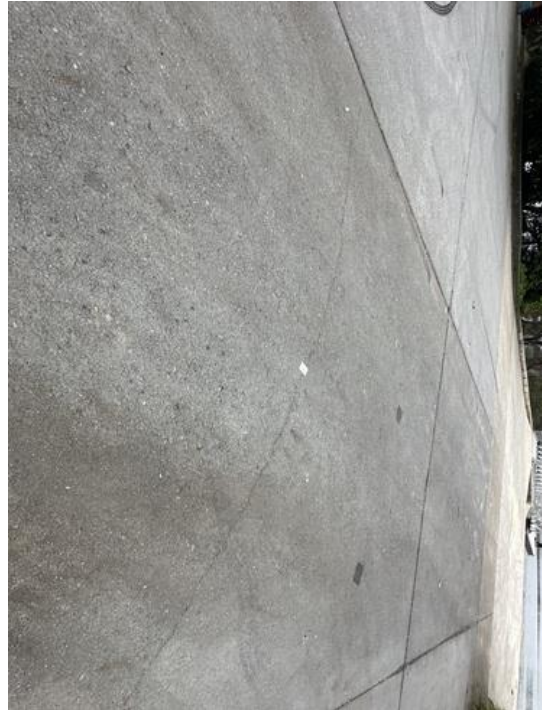


Photo 90



Photo 91



Photo 92



Photo 93



Photo 94



Photo 95



Photo 96



Photo 97



Photo 98



Photo 99



Photo 100



Photo 101



Photo 102



Photo 103



Photo 104



Photo 105



Photo 106



Photo 107



Photo 108



Photo 109



Photo 110



Photo 111



Photo 112



Photo 113

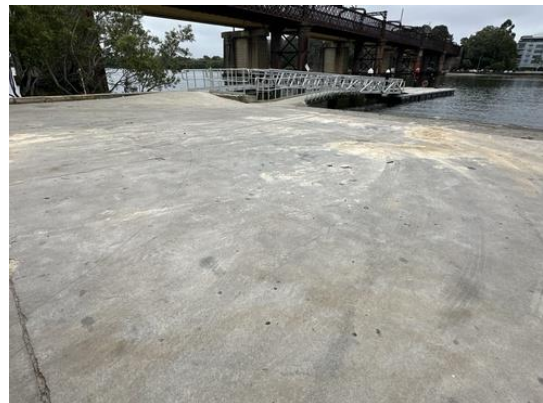


Photo 114



Photo 115



Photo 116



Photo 117



Photo 118



Photo 119



Photo 120



Photo 121



Photo 122



Photo 123



Photo 124



Photo 125



Photo 126



Photo 127



Photo 128



Photo 129



Photo 130



Photo 131



Photo 132



Photo 133



Photo 134



Photo 135



Photo 136



Photo 137



Photo 138



Photo 139



Photo 140



Photo 141



Photo 142



Photo 143

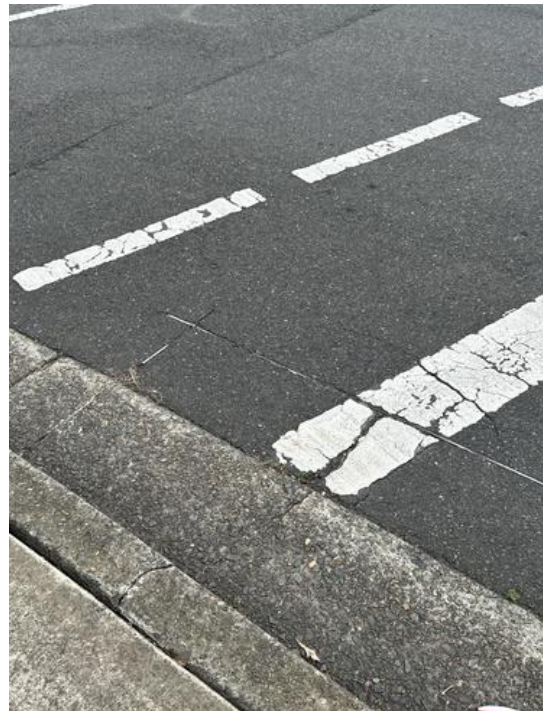


Photo 144



Photo 145



Photo 146



Photo 147



Photo 148



Photo 149



Photo 150



Photo 151



Photo 152



Photo 153



Photo 154



Photo 155



Photo 156



Photo 157



Photo 158



Photo 159



Photo 160



Photo 161



Photo 162



Photo 163



Photo 164



Photo 165



Photo 166



Photo 167



Photo 168



Photo 169



Photo 170



Photo 171



Photo 172



Photo 173



Photo 174



Photo 175



Photo 176



Photo 177



Photo 178



Photo 179



Photo 180



Photo 181



Photo 182



Photo 183



Photo 184



Photo 185



Photo 186



Photo 187



Photo 188



Photo 189



Photo 190



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Photo 192



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Photo 195



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Photo 198



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Photo 209



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Photo 214



Photo 215



Photo 216



Photo 217



Photo 218



Photo 219



Photo 220



Photo 221



Photo 222



Photo 223



Photo 224



Photo 225



Photo 226



Photo 227



Photo 228



Photo 229



Photo 230



Photo 231



Photo 232



Photo 233



Photo 234



Photo 235



Photo 236



Photo 237



Photo 238



Photo 239



Photo 240



Photo 241



Photo 242



Photo 243



Photo 244



Photo 245



Photo 246



Photo 247



Photo 248



Photo 249

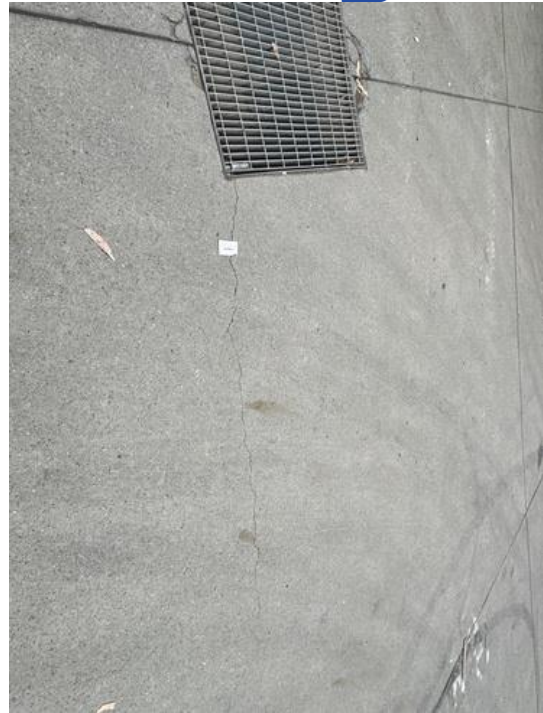


Photo 250



Photo 251



Photo 252



Photo 253



Photo 254



Photo 255



Photo 256



Photo 257



Photo 258



Photo 259



Photo 260



Photo 261



Photo 262



Photo 263