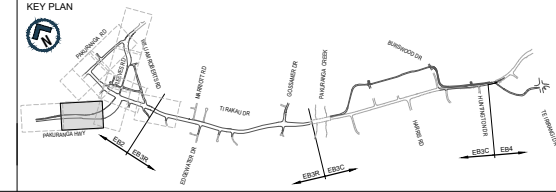
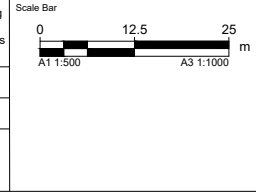


Original Size A1
 Plot By: SANTOSMR (3/31/2022 10:02:44 am)
 File Name: EB-2-D-2-RD-DG-000101-000125.DWG

- NOTES**
- DO NOT SCALE OFF THESE DRAWINGS.
 - ALL DIMENSIONS AND DISTANCES ARE IN METRES UNLESS STATED OTHERWISE.
 - REFER TO DRAWINGS EB-2-D-2-RD-DG-000004 FOR LEGEND AND EB-2-D-2-RD-DG-000005 FOR GENERAL NOTES.

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Designed	D. deAbrew	Checked	D. Angus
Drawn	M. Santos	Checked	M. Dalvi
Approved	S. Jones		
Date	29/03/2022	Approver Signature	



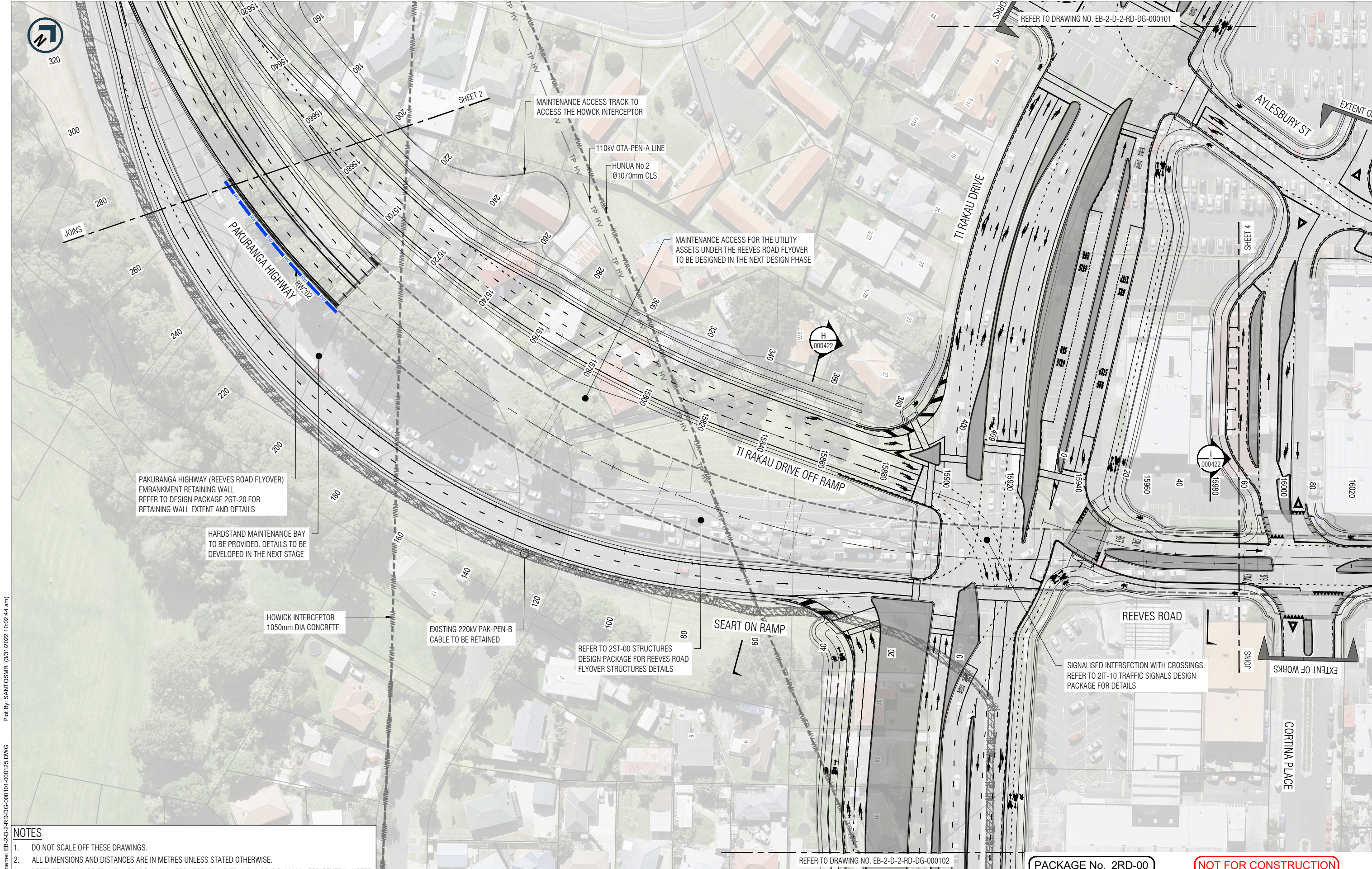
AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY ALLIANCE
(PAKURANGA TO BOTANY)

Drawing Status	
STAGE 1	
Horizontal Datum	NZGD 2000 MOUNT EDEN CIRCUIT
Vertical Datum	2016 NEW ZEALAND
A1 SCALE	1:500
A3 SCALE	1:1000

Design Package	
ROADWORK GEOMETRIC DESIGN	
Drawing Title	
PAKURANGA HIGHWAY / REEVES ROAD	
GENERAL ARRANGEMENT PLAN	
SHEET 2 OF 5	
Drawing Number	EB-2-D-2-RD-DG-000122
Revision	A

PACKAGE No. 2RD-00 NOT FOR CONSTRUCTION

ORIGINAL IN COLOUR



REFER TO DRAWING NO. EB-2-D-2-RD-DG-000101

MAINTENANCE ACCESS TRACK TO ACCESS THE HOWICK INTERCEPTOR

110kV OTA-PEN-A LINE
HUNUA No.2
Ø1070mm CLS

MAINTENANCE ACCESS FOR THE UTILITY ASSETS UNDER THE REEVES ROAD FLYOVER TO BE DESIGNED IN THE NEXT DESIGN PHASE

PAKURANGA HIGHWAY (REEVES ROAD FLYOVER) EMBANKMENT RETAINING WALL REFER TO DESIGN PACKAGE 2GT-20 FOR RETAINING WALL EXTENT AND DETAILS

HARDSTAND MAINTENANCE BAY TO BE PROVIDED. DETAILS TO BE DEVELOPED IN THE NEXT STAGE

HOWICK INTERCEPTOR 1050mm DIA CONCRETE

EXISTING 220kV PAK-PEN-B CABLE TO BE RETAINED

REFER TO 2ST-00 STRUCTURES DESIGN PACKAGE FOR REEVES ROAD FLYOVER STRUCTURES DETAILS

SEART ON RAMP

SIGNALISED INTERSECTION WITH CROSSINGS. REFER TO 2IT-10 TRAFFIC SIGNALS DESIGN PACKAGE FOR DETAILS

REFER TO DRAWING NO. EB-2-D-2-RD-DG-000102

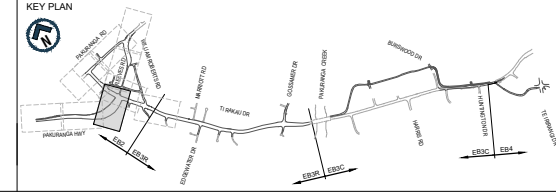
PACKAGE No. 2RD-00

NOT FOR CONSTRUCTION

NOTES

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- REFER TO DRAWINGS EB-2-D-2-RD-DG-000004 FOR LEGEND AND EB-2-D-2-RD-DG-000005 FOR GENERAL NOTES.

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Designed	D. deAbrew	Checked	D. Angus
Drawn	M. Santos	Checked	M. Dalvi
Approved	S. Jones		
Date	29/03/2022	Approver Signature	

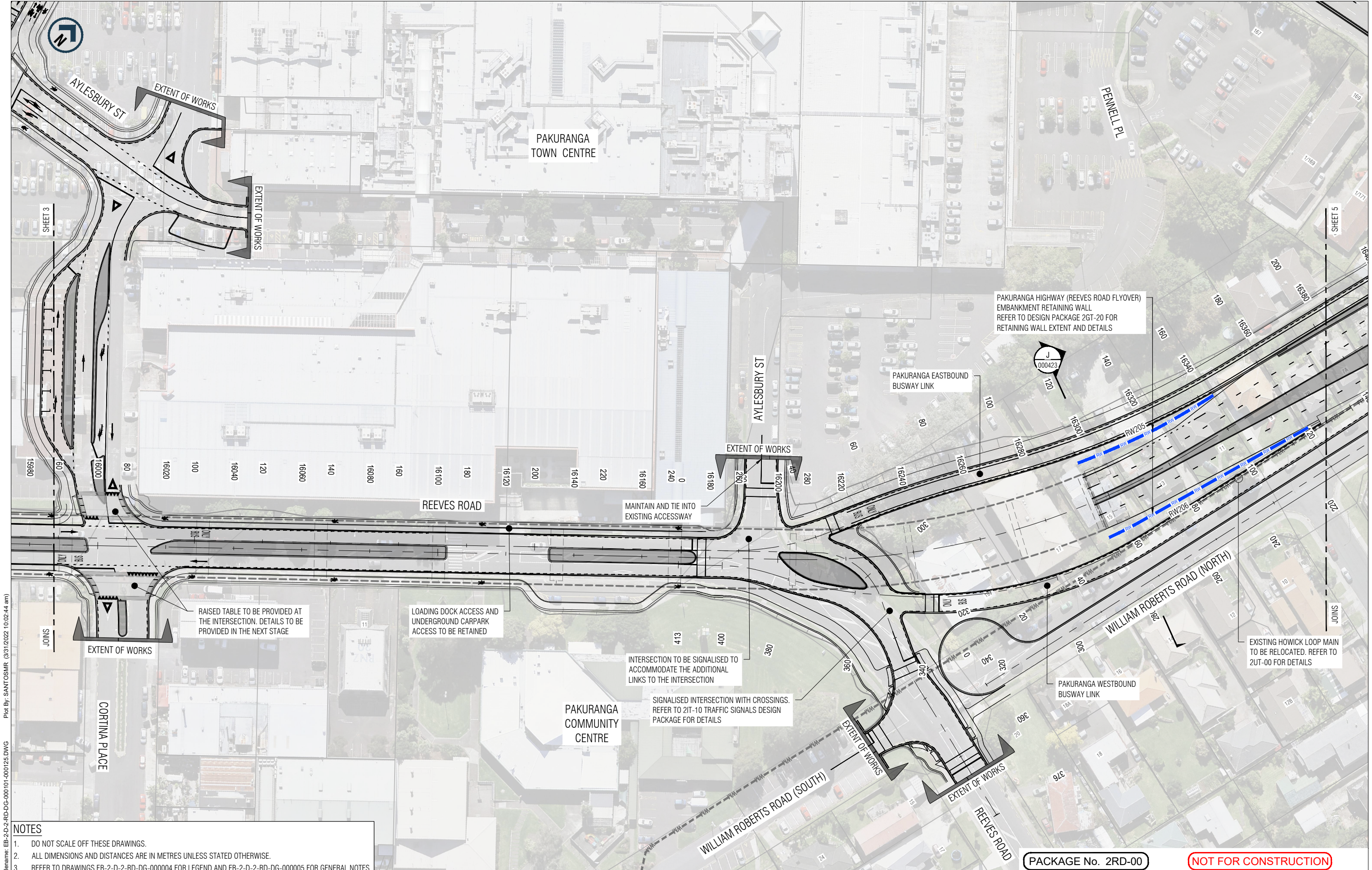


AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY ALLIANCE
(PAKURANGA TO BOTANY)

Drawing Status		STAGE 1	
Horizontal Datum		NZGD 2000 MOUNT EDEN CIRCUIT	
Vertical Datum		2016 NEW ZEALAND	
A1 SCALE	1:500	A3 SCALE	1:1000

Design Package		ROADWORK GEOMETRIC DESIGN	
Drawing Title		PAKURANGA HIGHWAY / REEVES ROAD GENERAL ARRANGEMENT PLAN	
		SHEET 3 OF 5	
Drawing Number		EB-2-D-2-RD-DG-000123	
Revision		A	

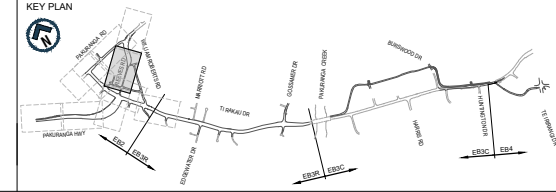
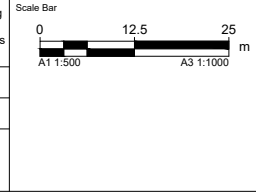
File name: EB-2-D-2-RD-DG-000101-000125.DWG
 Plot By: SANTOSMR (3/31/2022 10:02:44 am)
 ORIGINAL SIZE A1
 ORIGINAL IN COLOUR



Plot By: SANTOSMR (3/31/2022 10:02:44 am)
 File Name: EB-2-D-2-RD-DG-000101-000125.DWG

- NOTES**
- DO NOT SCALE OFF THESE DRAWINGS.
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 - REFER TO DRAWINGS EB-2-D-2-RD-DG-000004 FOR LEGEND AND EB-2-D-2-RD-DG-000005 FOR GENERAL NOTES.

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Designed	D. deAbrew	Checked	D. Angus
Drawn	M. Santos	Checked	M. Dalvi
Approved	S. Jones	Approver Signature	
REV	DATE	DRAWN	REVISION DESCRIPTION
A	29/03/2022	M. Santos	ISSUED FOR STAGE 1 SUBMISSION



AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY ALLIANCE
(PAKURANGA TO BOTANY)

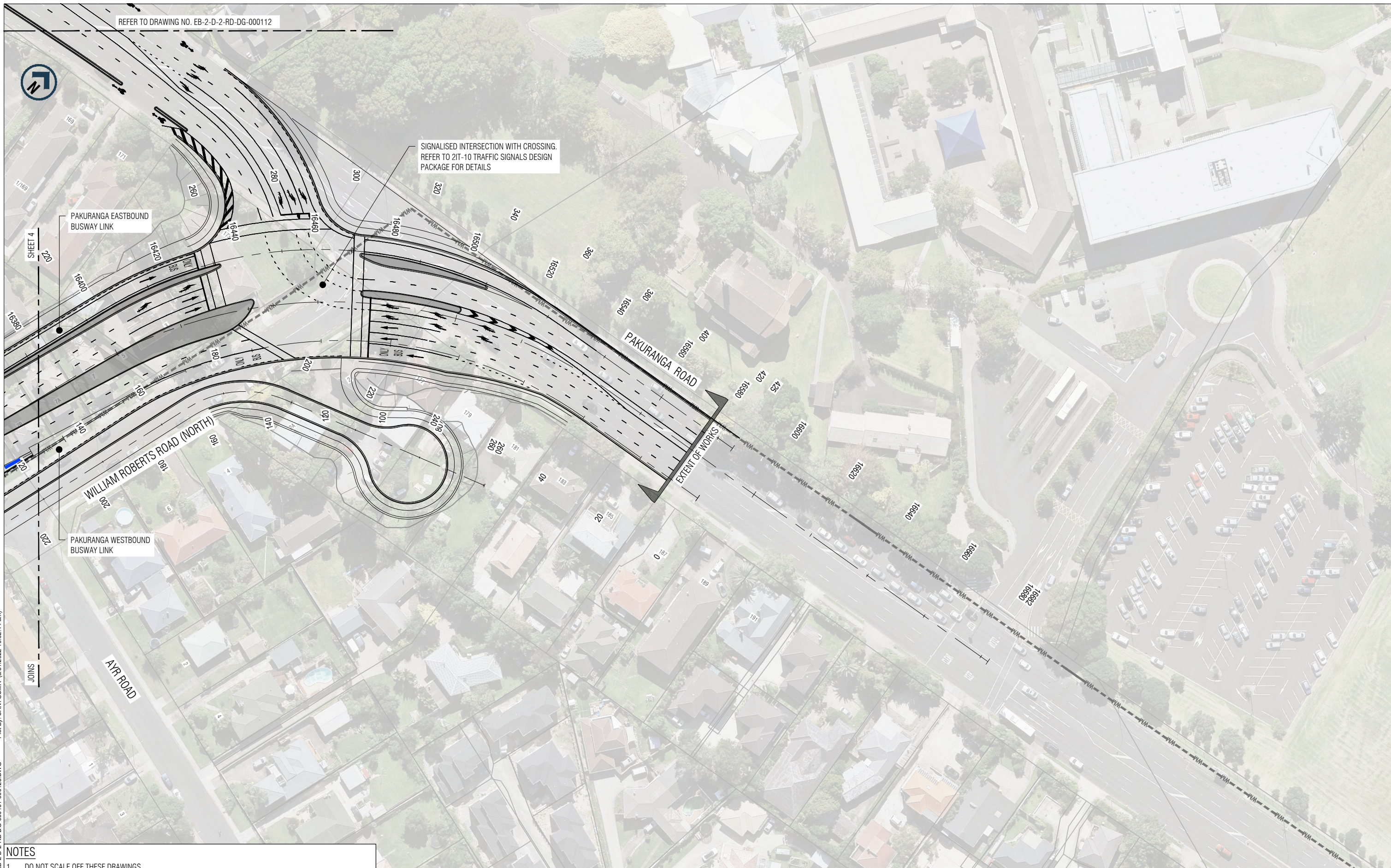
PACKAGE No. 2RD-00	
STAGE 1	
Horizontal Datum	NZGD 2000 MOUNT EDEN CIRCUIT
Vertical Datum	2016 NEW ZEALAND
A1 SCALE	1:500
A3 SCALE	1:1000

NOT FOR CONSTRUCTION	
ROADWORK GEOMETRIC DESIGN	
PAKURANGA HIGHWAY / REEVES ROAD GENERAL ARRANGEMENT PLAN SHEET 4 OF 5	
Drawing Number	EB-2-D-2-RD-DG-000124
Revision	A

ORIGINAL SIZE A1
 ORIGINAL IN COLOUR

REFER TO DRAWING NO. EB-2-D-2-RD-DG-000112

SIGNALISED INTERSECTION WITH CROSSING.
REFER TO 2IT-10 TRAFFIC SIGNALS DESIGN
PACKAGE FOR DETAILS

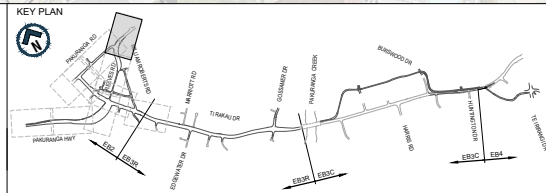
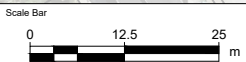


Pkg By: SANTOSMR (3/31/2022 10:02:44 am)
 File Name: EB-2-D-2-RD-DG-000101-000125.DWG

NOTES

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Designed	D. deAbrew	Checked	D. Angus
Drawn	M. Santos	Checked	M. Dalvi
Approved	S. Jones		
Date	29/03/2022	Approver Signature	



AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY ALLIANCE
(PAKURANGA TO BOTANY)

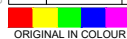
PACKAGE No. 2RD-00

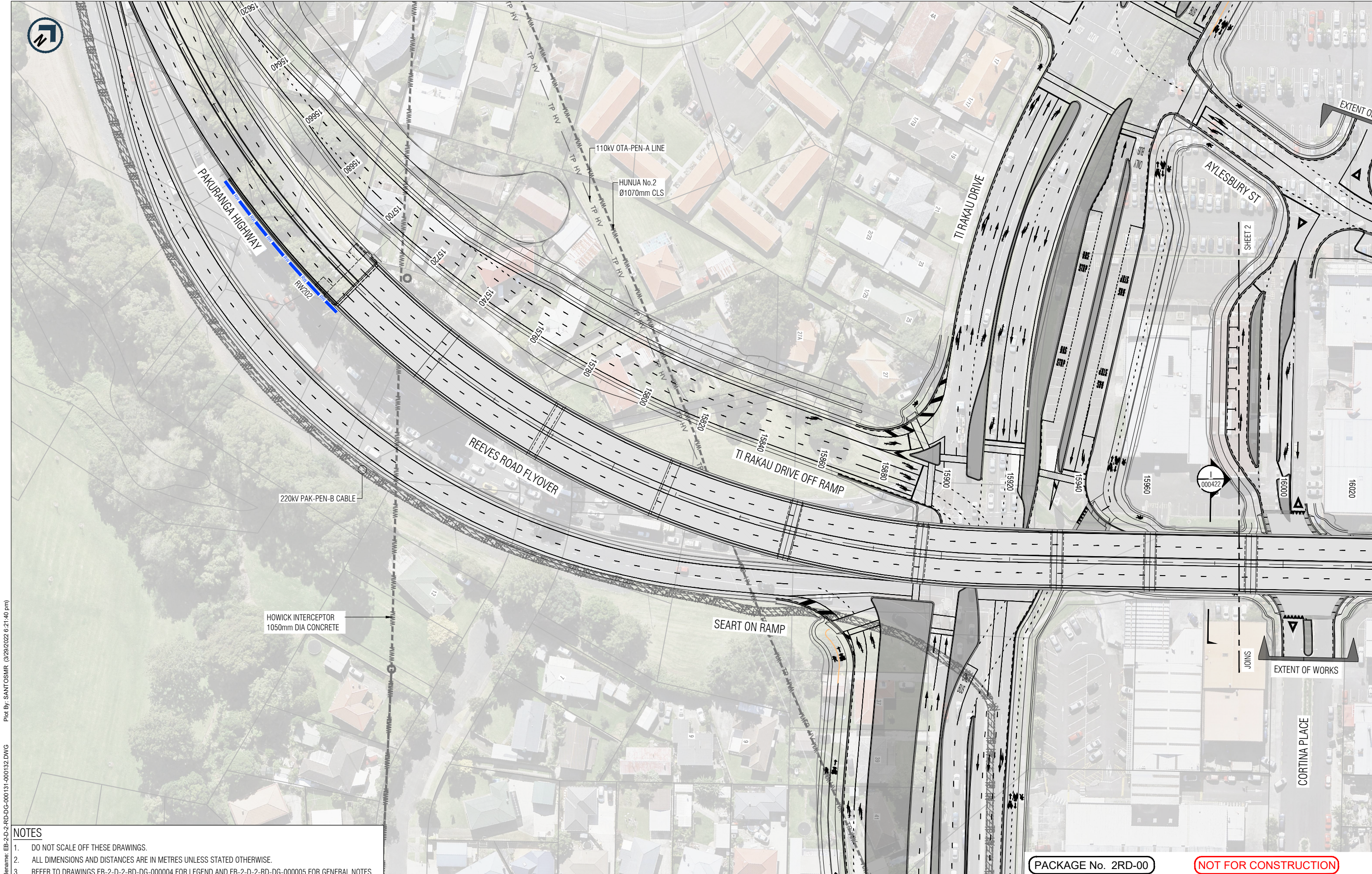
NOT FOR CONSTRUCTION

STAGE 1	
Horizontal Datum NZGD 2000 MOUNT EDEN CIRCUIT	
Vertical Datum 2016 NEW ZEALAND	
A1 SCALE 1:500	A3 SCALE 1:1000

ROADWORK GEOMETRIC DESIGN	
Drawing Title PAKURANGA HIGHWAY / REEVES ROAD GENERAL ARRANGEMENT PLAN SHEET 5 OF 5	
Drawing Number EB-2-D-2-RD-DG-000125	Revision A

ORIGINAL SIZE A1



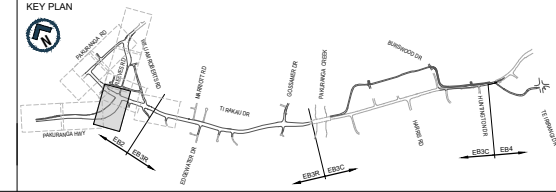
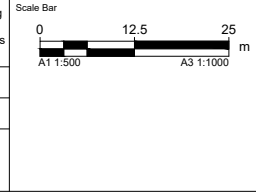


NOTES

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Designed	D. deAbrew	Checked	D. Angus
Drawn	M. Santos	Checked	M. Dalvi
Approved	S. Jones	Approver Signature	
REV	DATE	DRAWN	REVISION DESCRIPTION
A	29/03/2022	M. Santos	ISSUED FOR STAGE 1 SUBMISSION

Scale Bar	
0	12.5 25
A1 1:500	A3 1:1000



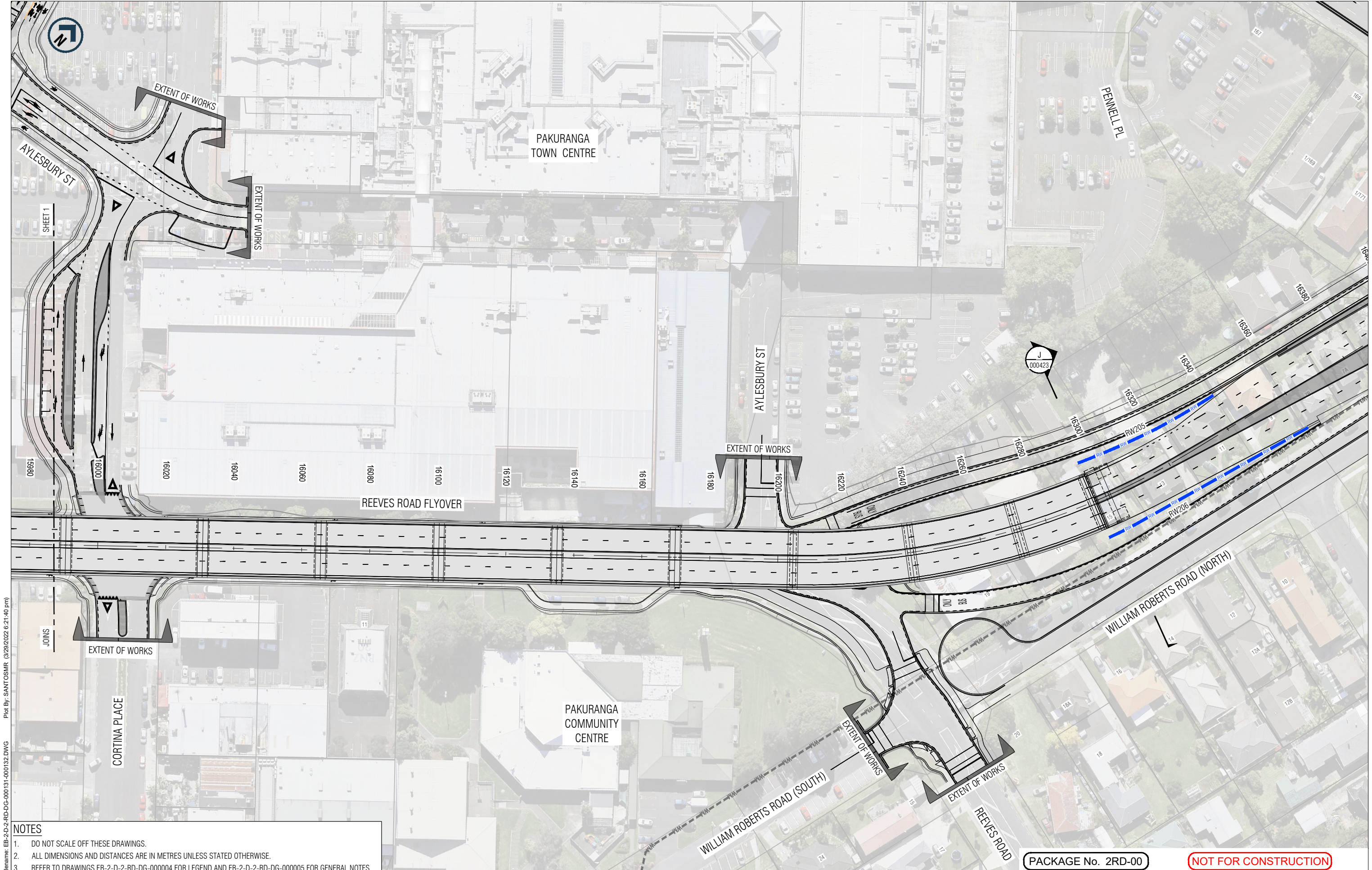
AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY ALLIANCE
(PAKURANGA TO BOTANY)

Drawing Status	
STAGE 1	
Horizontal Datum	
NZGD 2000 MOUNT EDEN CIRCUIT	
Vertical Datum	
2016 NEW ZEALAND	
A1 SCALE	A3 SCALE
1:500	1:1000

Design Package	
ROADWORK GEOMETRIC DESIGN	
Drawing Title	
REEVES ROAD FLYOVER GENERAL ARRANGEMENT PLAN SHEET 1 OF 2	
Drawing Number	Revision
EB-2-D-2-RD-DG-000131	A

ORIGINAL SIZE A1
 File name: EB-2-D-2-RD-DG-000131-000132.DWG
 Plot By: SANTOSMR (3/29/2022 6:21:40 pm)



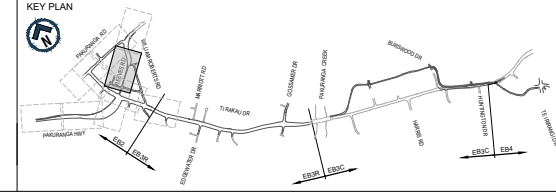
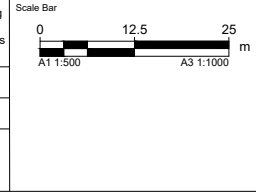


File Name: EB-2-D-2-RD-DG-000131-000132.DWG
 Plot By: SANTOSMR (3/29/2022 6:21:40 pm)
 ORIGINAL SIZE A1
 ORIGINAL IN COLOUR

- NOTES**
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Designed	D. deAbrew	Checked	D. Angus
Drawn	M. Santos	Checked	M. Dalvi
Approved	S. Jones	Approver Signature	
Date	29/03/2022		



AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY ALLIANCE
(PAKURANGA TO BOTANY)

PACKAGE No. 2RD-00	
STAGE 1	
Horizontal Datum	NZGD 2000 MOUNT EDEN CIRCUIT
Vertical Datum	2016 NEW ZEALAND
A1 SCALE	1:500
A3 SCALE	1:1000

NOT FOR CONSTRUCTION	
ROADWORK GEOMETRIC DESIGN	
Drawing Title	
REEVES ROAD FLYOVER	
GENERAL ARRANGEMENT PLAN	
SHEET 2 OF 2	
Drawing Number	EB-2-D-2-RD-DG-000132
Revision	A