

DRAWING NO.	DRAWING TITLE
EB234-1-GT-SK-Z3-05700	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - DRAWING INDEX, GENERAL NOTES, LEGEND AND KEYPLAN
EB234-1-GT-SK-Z3-05701	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - TI RAKAU DRIVE - SHEET 1 OF 9
EB234-1-GT-SK-Z3-05702	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - BUSWAY - SHEET 2 OF 9
EB234-1-GT-SK-Z3-05703	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - BUSWAY - SHEET 3 OF 9
EB234-1-GT-SK-Z3-05704	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - BUSWAY - SHEET 4 OF 9
EB234-1-GT-SK-Z3-05705	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - BUSWAY - SHEET 5 OF 9
EB234-1-GT-SK-Z3-05706	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - TI RAKAU DRIVE - SHEET 6 OF 9
EB234-1-GT-SK-Z3-05707	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - TI RAKAU DRIVE - SHEET 7 OF 9
EB234-1-GT-SK-Z3-05708	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - TI RAKAU DRIVE - SHEET 8 OF 9
EB234-1-GT-SK-Z3-05709	ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN - TI RAKAU DRIVE - SHEET 9 OF 9

SHEET LAYOUT KEY PLAN FOR 1:500 (A1) SCALE - GEOTECHNICAL INVESTIGATION PLANS (ZONE 3)

LEGEND

INTRUSIVE INVESTIGATION

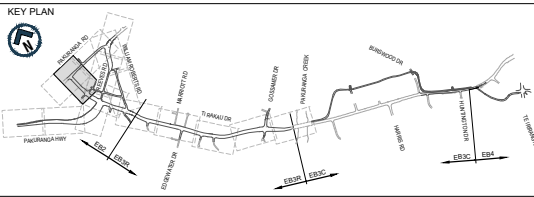
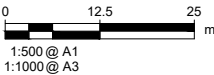
- DRILL HOLE LOCATIONS
- CONE PENETRATION TEST (CPT) LOCATIONS
- PORE WATER DISSIPATION TEST (CPT-D) LOCATIONS
- SEISMIC CPT TEST (sCPT) LOCATIONS
- SEISMIC DILATOMETER TEST (sDMT) LOCATIONS
- HAND AUGERHOLE (HA) LOCATIONS
- TEST PIT LOCATIONS

GEOPHYSICS

- HVSr, 1D SHEAR WAVE VELOCITY MEASUREMENT LOCATIONS
- SUB-BOTTOM PROFILER SURVEY AREA
- MARINE GEOMAGNETIC SURVEY AREA
- LAND GEOMAGNETIC SURVEY LINES

NOTES
 1. DO NOT SCALE OFF THESE DRAWINGS.
 2. ALL DIMENSIONS AND DISTANCES ARE IN METRES UNLESS STATED OTHERWISE.

DRAWN G. Kaminska	DRAWING CHECK M Dalvi
DESIGNED M. Crarer	DESIGN REVIEW
APPROVED	APPROVED DATE



AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY STAGES 2, 3 AND 4
(PAKURANGA TO BOTANY)

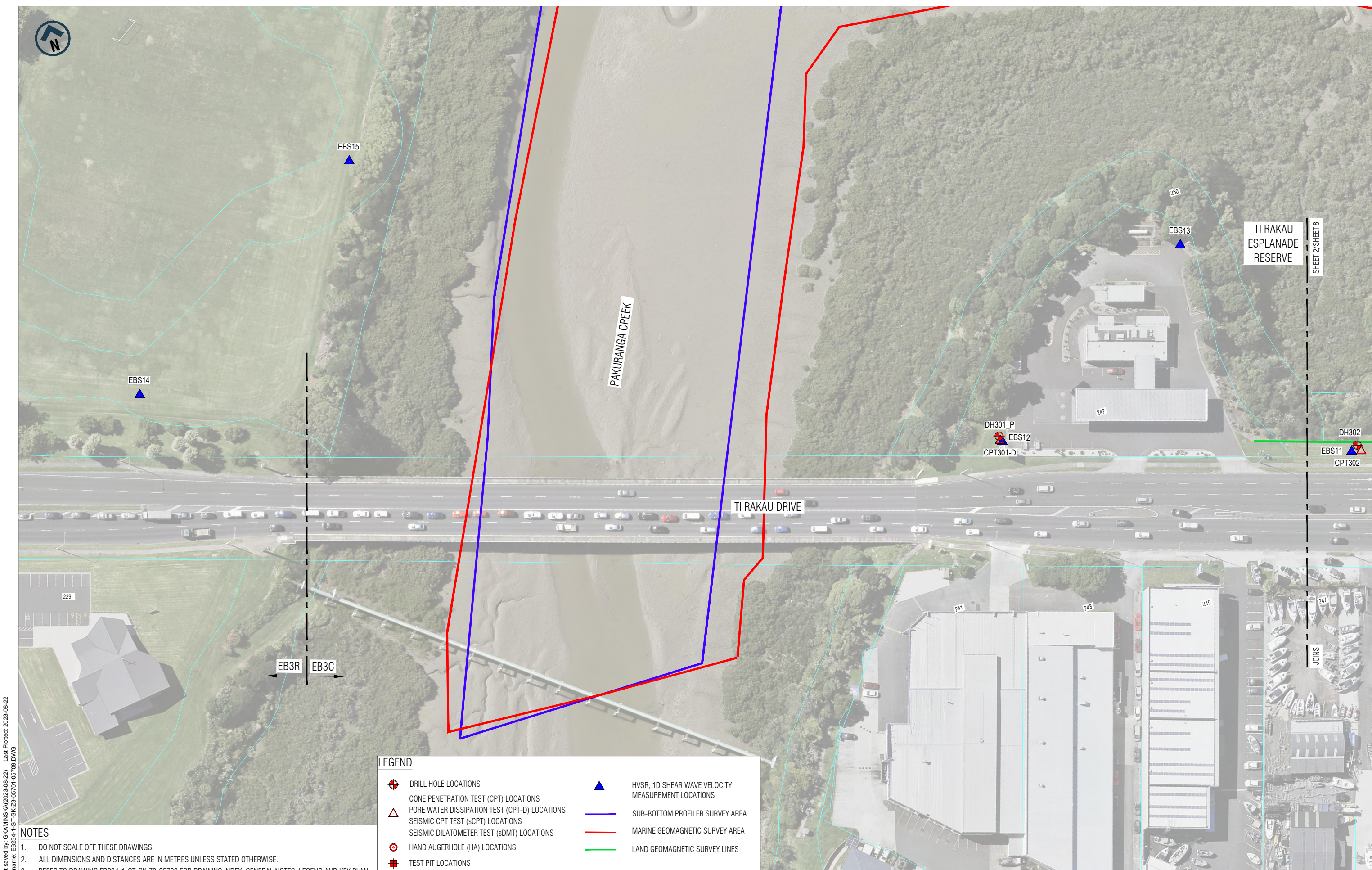
DRAWING STATUS FINAL	NOT FOR CONSTRUCTION
DRAWING TITLE ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN DRAWING INDEX, GENERAL NOTES, LEGEND AND KEY PLAN	
SCALE N.T.S	SHEET SIZE A1
DRAWING No. EB234-1-GT-SK-Z3-05700	REV A

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LEGEND

	DRILL HOLE LOCATIONS		HVSR, 1D SHEAR WAVE VELOCITY MEASUREMENT LOCATIONS
	CONE PENETRATION TEST (CPT) LOCATIONS		SUB-BOTTOM PROFILER SURVEY AREA
	PORE WATER DISSIPATION TEST (CPT-D) LOCATIONS		MARINE GEOMAGNETIC SURVEY AREA
	SEISMIC CPT TEST (sCPT) LOCATIONS		LAND GEOMAGNETIC SURVEY LINES
	SEISMIC DILATOMETER TEST (sDMT) LOCATIONS		
	HAND AUGERHOLE (HA) LOCATIONS		
	TEST PIT LOCATIONS		

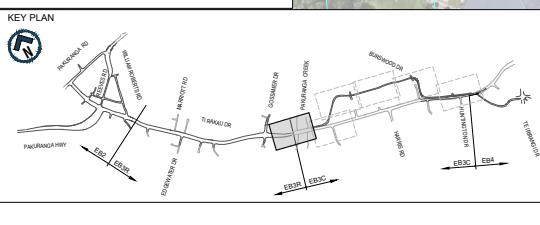
REV	DATE	DRAWN	REVISION DESCRIPTION

DRAWN G. Kaminska	DRAWING CHECK M Dalvi
DESIGNED M. Crerar	DESIGN REVIEW
APPROVED	APPROVED DATE

0 12.5 25 m
1:500 @ A1
1:1000 @ A3

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AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY STAGES 2, 3 AND 4
(PAKURANGA TO BOTANY)

DRAWING STATUS: **FINAL** NOT FOR CONSTRUCTION

DRAWING TITLE: **ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN**
TI RAKAU DRIVE
SHEET 1 OF 9

SCALE: 1:500 (A1) 1:1000 (A3) SHEET SIZE: A1 DRAWING No: EB234-1-GT-SK-Z3-05701 REV: A

SHEET 2/SHEET 8

JOINS

TI RAKAU
ESPLANADE
RESERVE

TI RAKAU DRIVE

PAKURANGA CREEK

EBS15

EBS14

EBS13

DH301_P
EBS12
CPT301-D

DH302
EBS11
CPT302

EB3R EB3C

229

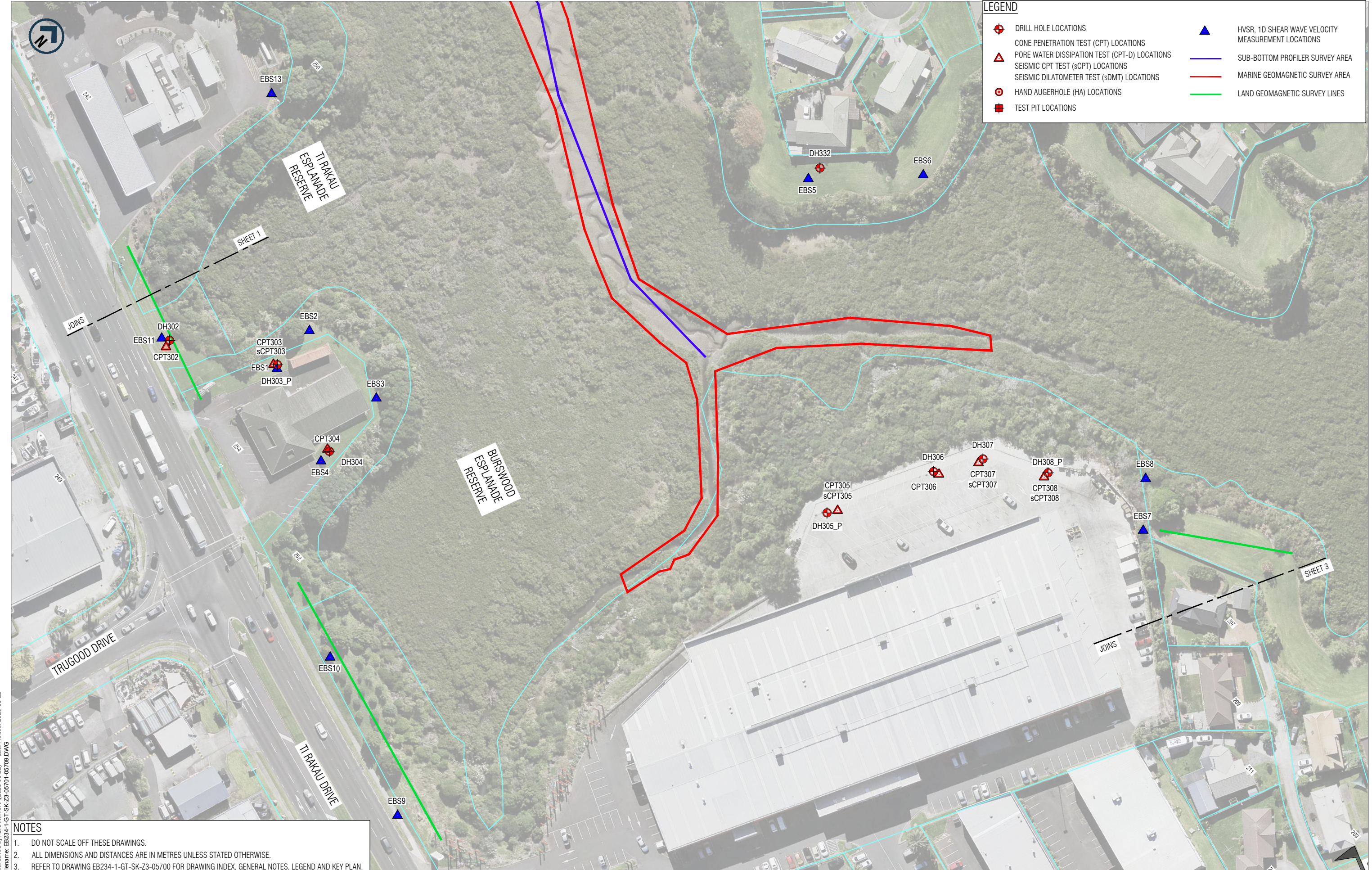
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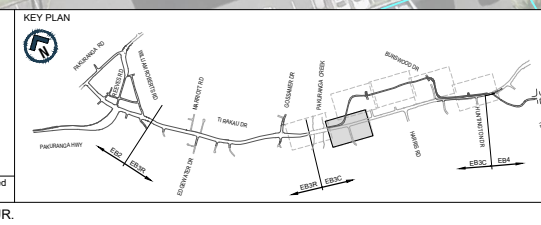
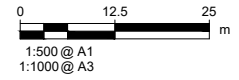
LEGEND			
	DRILL HOLE LOCATIONS		HVSR, 1D SHEAR WAVE VELOCITY MEASUREMENT LOCATIONS
	CONE PENETRATION TEST (CPT) LOCATIONS		SUB-BOTTOM PROFILER SURVEY AREA
	PORE WATER DISSIPATION TEST (CPT-D) LOCATIONS		MARINE GEOMAGNETIC SURVEY AREA
	SEISMIC CPT TEST (sCPT) LOCATIONS		LAND GEOMAGNETIC SURVEY LINES
	SEISMIC DILATOMETER TEST (sDMT) LOCATIONS		
	HAND AUGERHOLE (HA) LOCATIONS		
	TEST PIT LOCATIONS		

NOTES

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REV	DATE	DRAWN	REVISION DESCRIPTION

DRAWN G. Kaminska	DRAWING CHECK M Dalvi
DESIGNED M. Crerar	DESIGN REVIEW
APPROVED	APPROVED DATE



AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY STAGES 2, 3 AND 4
(PAKURANGA TO BOTANY)

DRAWING STATUS FINAL	NOT FOR CONSTRUCTION
DRAWING TITLE ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN TI RAKAU DRIVE SHEET 2 OF 9	
SCALE 1:500 (A1) 1:1000 (A3)	SHEET SIZE A1
DRAWING No. EB234-1-GT-SK-Z3-05702	REV A

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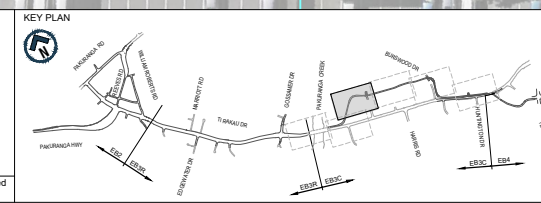
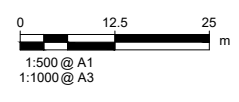


LEGEND	
	DRILL HOLE LOCATIONS
	CONE PENETRATION TEST (CPT) LOCATIONS
	PORE WATER DISSIPATION TEST (CPT-D) LOCATIONS
	SEISMIC CPT TEST (sCPT) LOCATIONS
	SEISMIC DILATOMETER TEST (sDMT) LOCATIONS
	HAND AUGERHOLE (HA) LOCATIONS
	TEST PIT LOCATIONS
	HVSR, 1D SHEAR WAVE VELOCITY MEASUREMENT LOCATIONS
	SUB-BOTTOM PROFILER SURVEY AREA
	MARINE GEOMAGNETIC SURVEY AREA
	LAND GEOMAGNETIC SURVEY LINES

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DRAWN	G. Kaminska	DRAWING CHECK	M Dalvi
DESIGNED	M. Crerar	DESIGN REVIEW	
APPROVED		APPROVED DATE	



AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY STAGES 2, 3 AND 4
(PAKURANGA TO BOTANY)



DRAWING STATUS: **FINAL**
NOT FOR CONSTRUCTION

DRAWING TITLE:
ZONE 3 - GEOTECHNICAL INVESTIGATION PLAN
TI RAKAU DRIVE
SHEET 3 OF 9

SCALE:	1:500 (A1) 1:1000 (A3)	SHEET SIZE:	A1	DRAWING No:	EB234-1-GT-SK-Z3-05703	REV:	A
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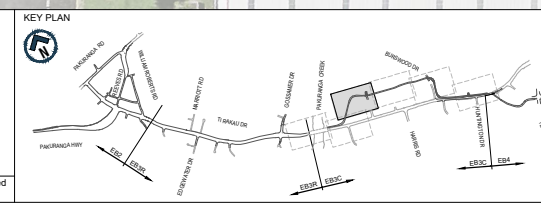
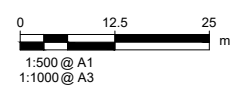
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LEGEND

- DRILL HOLE LOCATIONS
- CONE PENETRATION TEST (CPT) LOCATIONS
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AUCKLAND MANUKAU EASTERN TRANSPORT INITIATIVE
EASTERN BUSWAY STAGES 2, 3 AND 4
(PAKURANGA TO BOTANY)



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TI RAKAU DRIVE
SHEET 4 OF 9

SCALE	1:500 (A1) 1:1000 (A3)	SHEET SIZE	A1	DRAWING No	EB234-1-GT-SK-Z3-05704	REV	A
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