

PLAN SET A

Waitarere Beach Road Curves Project Cover Sheet, Drawing Index, Locality Plan and Legend, Overview Plan

Prepared for The New Zealand Transport Agency

November 2015



MWH[®]

BUILDING A BETTER WORLD



NZ TRANSPORT AGENCY
WAKA KOTAHI

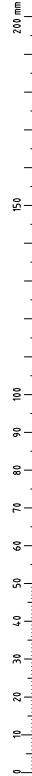
WELLINGTON NORTHERN CORRIDOR RONS NORTH OF OTAKI TO NORTH OF LEVIN

WAITARERE BEACH ROAD CURVES PROJECT

CONTRACT No. 464PN

PLANS TO ACCOMPANY NOTICE OF REQUIREMENT

ORIGINAL SIZE **A1**



NOT FOR CONSTRUCTION

				SURVEYED LIDAR & Aerial Photos 04/14				WAITARERE BEACH ROAD CURVES PROJECT		Status Stamp FOR CONSENT
				DESIGNED Barbara Browne 04/14						Date Stamp 12/11/2015
				DRAWN Phillip Cook 04/14						Scales AS SHOWN
				CAD REVIEW						Drawing No. 80500902-04-0853-C001
				DESIGN CHECK						Rev B
				DESIGN REVIEW						
				APPROVED						
				PROF REGISTRATION						
B	ISSUE FOR CONSENT	PJC	JP	PP	11/15					
A	FOR CONSULTATION	PJC	JP	JP	09/15					
REV		DRN	CHK	APP	DATE					

DRAWING INDEX

DWG No. DRAWING TITLE

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C613	LAND REQUIREMENT PLAN, SHEET 3 OF 4
C614	LAND REQUIREMENT PLAN, SHEET 4 OF 4
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C202	GENERAL ARRANGEMENT PLAN
C203	GENERAL ARRANGEMENT PLAN
C204	GENERAL ARRANGEMENT PLAN
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C209	GENERAL ARRANGEMENT PLAN
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C450	SEDIMENTATION CONTROL LAYOUT PLAN
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C453	DRAINAGE LAYOUT PLAN
C454	DRAINAGE LAYOUT PLAN
C455	DRAINAGE LAYOUT PLAN
C551	LANDSCAPE CONTEXT PLAN SHEET 1 OF 2
C552	LANDSCAPE CONTEXT PLAN SHEET 2 OF 2
C753	TYPICAL CROSS SECTIONS

DWG No. DRAWING TITLE

C901	CROSS SECTIONS
C902	CROSS SECTIONS
C903	CROSS SECTIONS
C904	CROSS SECTIONS
C905	CROSS SECTIONS
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C931	CROSS SECTIONS
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C933	CROSS SECTIONS
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C935	CROSS SECTIONS
C940	CROSS SECTIONS, MC10, WAITARERE BEACH ROAD
C941	CROSS SECTIONS, MC10, WAITARERE BEACH ROAD
C942	CROSS SECTIONS, MC10, WAITARERE BEACH ROAD
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C963	CROSS SECTIONS, MCS0, POROUTAWHAO SCHOOL RIGHT TURN BAY

DO NOT SCALE - IF IN DOUBT, ASK

ORIGINAL SIZE A1

SET No: 1	CONTRACT No: 464PN
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QUALITY ASSURANCE STATEMENT	
OFFICE: MWH New Zealand Limited HAZELDEAN BUSINESS PARK 6 HAZELDEAN ROAD ADDINGTON P O Box 13-249 CHRISTCHURCH 8024 NEW ZEALAND PHONE : 64-3-366 7449 FAX : 64-3-366 7780	PROJECT MANAGER: J. ENGLAND
	DESIGNED BY: B. BROWNE
	DRAWINGS CHECKED BY: J. POVALL
	REVIEWED BY: M. OPPENHUIS
	APPROVED BY: P. PEET

NOT FOR CONSTRUCTION

B	ISSUE FOR CONSENT	PJC	JP	PP	11/15
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REV		DRN	CHK	APP	DATE

SURVEYED	LIDAR & Aerial Photos	04/14
DESIGNED	Barbara Browne	04/14
DRAWN	Phillip Cook	04/14
CAD REVIEW		
DESIGN CHECK		
DESIGN REVIEW		
APPROVED		
PROF REGISTRATION		

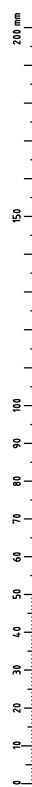


Client:
**WAITARERE BEACH ROAD
CURVES PROJECT**

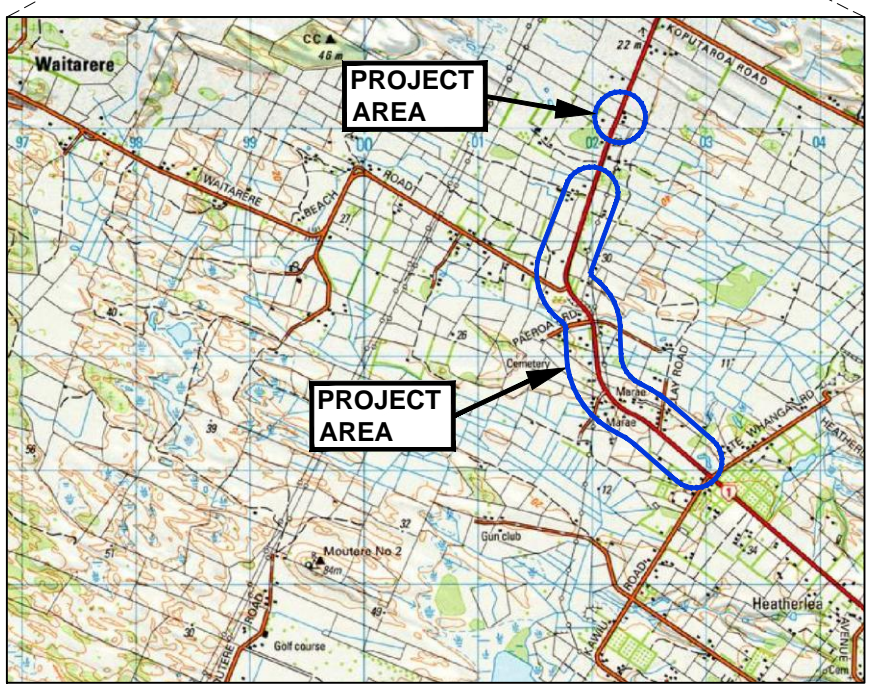
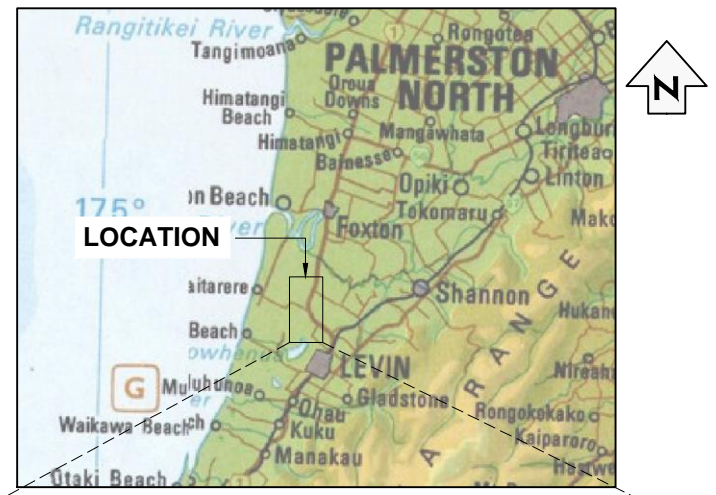
DRAWING INDEX

Status Stamp	FOR CONSENT
Date Stamp	12/11/2015
Scales	AS SHOWN
Drawing No.	80500902-04-0853-C002
Rev	B

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ORIGINAL SIZE A1



LEGEND - EXISTING SURVEY FEATURES:

- EXISTING PROPERTY BOUNDARY
- EXISTING O/H POWER
- EXISTING FENCE

LEGEND - DESIGN FEATURES:

- DESIGNATION BOUNDARY
- NEW KERB
- NEW KERB AND CHANNEL
- NEW EDGE OF PAVEMENT
- NEW TOP OF BANK
- NEW SWALE DRAIN
- NEW CULVERT
- NEW OPEN DRAINAGE CHANNEL
- NEW DRAINAGE PIT
- NEW STORMWATER SUMP
- NEW SAFETY BARRIER (WIRE ROPE)

LEGEND - NEW ROAD MARKINGS

- NEW CENTRE LINE / LANE LINE
- NEW BARRIER LINE (LEFT)
- NEW BARRIER LINE (RIGHT)
- DOUBLE BARRIER LINE
- EDGE LINE
- EDGE LINE (WITH AUDIBLE TACTILE MARKERS)
- CONTINUITY LINE
- NO STOPPING LINE

NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE	BY	CHECKED	APP
B	ISSUE FOR CONSENT	11/15	PJC	JP	PP
A	FOR CONSULTATION	09/15	PJC	JP	JP
	REVISIONS		DRN	CHK	APP

SURVEYED	LIDAR & Aerial Photos	04/14
DESIGNED	Barbara Browne	04/14
DRAWN	Phillip Cook	04/14
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DESIGN CHECK		
APPROVED		
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Client:
**WAITARERE BEACH ROAD
 CURVES PROJECT**
LOCATION PLAN AND LEGEND

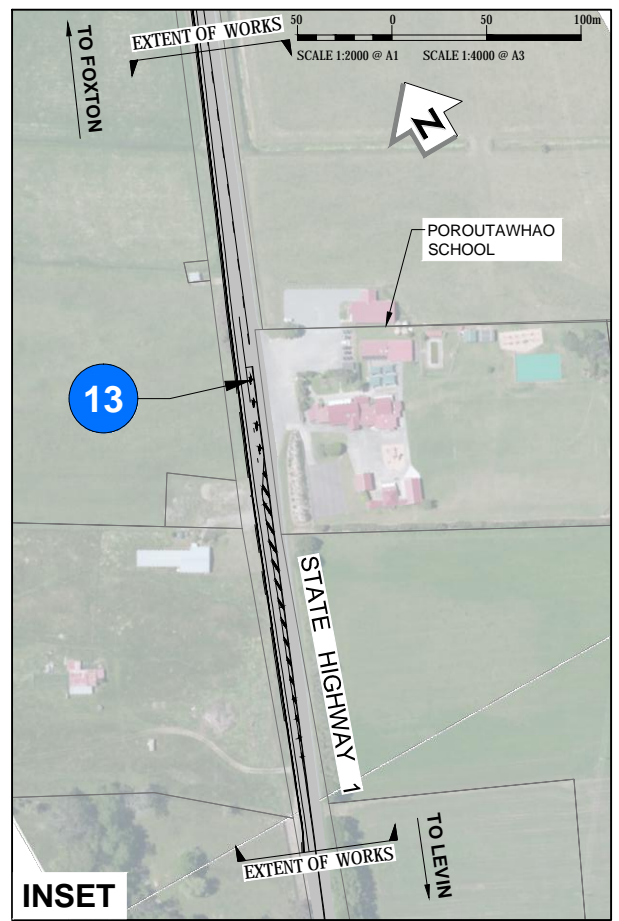
Status Stamp	FOR CONSENT
Date Stamp	12/11/2015
Scales	AS SHOWN
Drawing No.	80500902-04-0853-C003
Rev.	B



KEY

- 1 HIGHWAY WIDENS AND MEDIAN BARRIER STARTS
- 2 REDUNDANT HIGHWAY TO BE REMOVED
- 3 NEW INTERSECTION WITH 'RIGHT TURN BAY'
- 4 NEW ACCESS
- 5 CLOSURE OF PAEROA ROAD AT STATE HIGHWAY 1
- 6 NEW CONNECTION WITH PAEROA ROAD
- 7 NEW SERVICE ROAD
- 8 NEW TURNING FACILITIES
- 9 NEW ACCESS
- 10 NEW SLIP ROAD
- 11 NEW INTERSECTION WITH CLAY ROAD INCLUDING 'RIGHT TURN BAY'
- 12 ROAD NARROWS BACK TO EXISTING
- 13 ROAD WIDENING AND NEW 'RIGHT TURN BAY' FOR SCHOOL

NEW ROAD
 MEDIAN BARRIER



ORIGINAL SIZE A1

200mm DO NOT SCALE - IF IN DOUBT, ASK

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B	ISSUE FOR CONSENT	11/15	PP	JP	PJC
A	FOR CONSENT	10/15	JP	JP	PJC

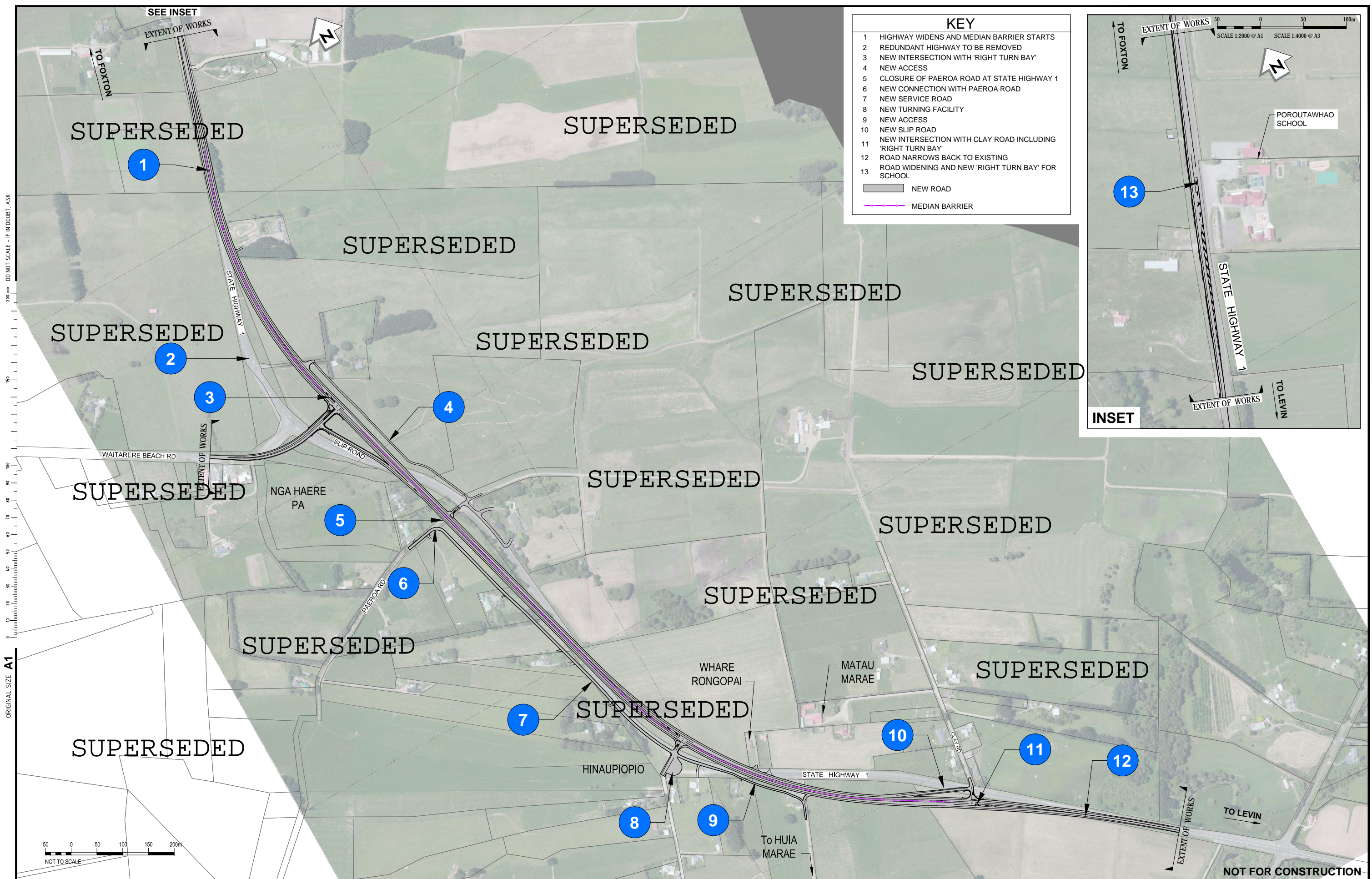
SURVEYED	LIDAR & Aerial Photos	04/14
DESIGNED	Jamie Povall	10/15
DRAWN	Phillip Cook	10/15
CAD REVIEW		
DESIGN CHECK		
DESIGN REVIEW		
APPROVED		
PROF REGISTRATION		

Client:

WAITARERE BEACH ROAD
CURVES PROJECT

OVERVIEW PLAN

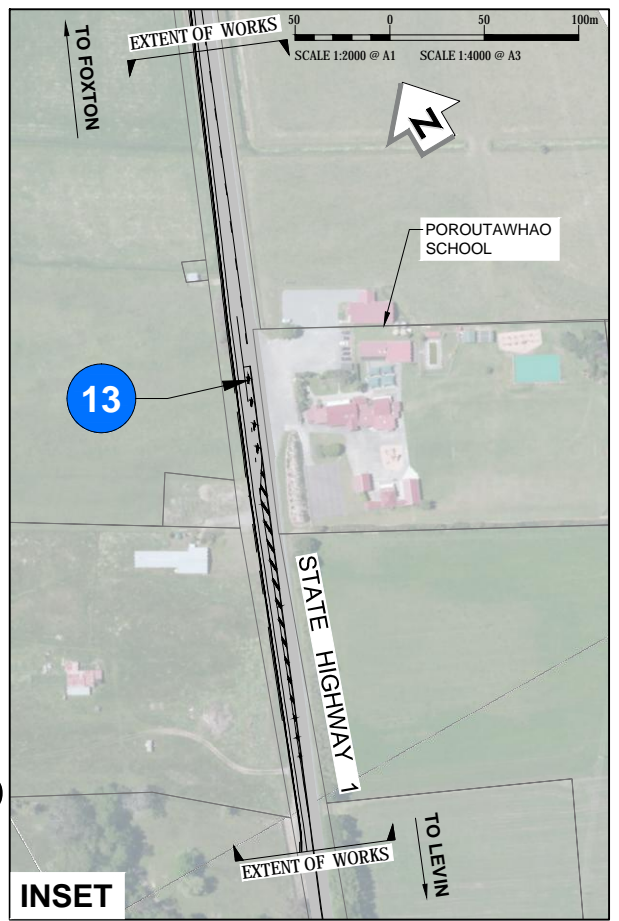
Status Stamp	FOR CONSENT
Date Stamp	12/11/2015
Scales	AS SHOWN
Drawing No.	80500902-04-0853-C006
Rev.	B



KEY

- 1 HIGHWAY WIDENS AND MEDIAN BARRIER STARTS
- 2 REDUNDANT HIGHWAY TO BE REMOVED
- 3 NEW INTERSECTION WITH 'RIGHT TURN BAY'
- 4 NEW ACCESS
- 5 CLOSURE OF PAEROA ROAD AT STATE HIGHWAY 1
- 6 NEW CONNECTION WITH PAEROA ROAD
- 7 NEW SERVICE ROAD
- 8 NEW TURNING FACILITY
- 9 NEW ACCESS
- 10 NEW SLIP ROAD
- 11 NEW INTERSECTION WITH CLAY ROAD INCLUDING 'RIGHT TURN BAY'
- 12 ROAD NARROWS BACK TO EXISTING
- 13 ROAD WIDENING AND NEW 'RIGHT TURN BAY' FOR SCHOOL

NEW ROAD
 MEDIAN BARRIER



ORIGINAL SIZE A1

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APPROVED		
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Client:

WAITARERE BEACH ROAD
 CURVES PROJECT
 OVERVIEW PLAN

Status Stamp	FOR CONSENT
Date Stamp	12/11/2015
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Drawing No.	80500902-04-0853-C 006
Rev	B