

Released under the Official Information Act 1982

**LEGEND**

- EMOGPA LOW PSV (REFER TO NOTES 5, 6 & 8 FOR SHOULDER & MEDIAN TREATMENTS)
- PMB OGPA LOW PSV (REFER TO NOTES 5, 6 & 8 FOR SHOULDER & MEDIAN TREATMENTS)
- PMB OGPA HS LOW PSV (REFER TO NOTES 5, 6 & 8 FOR SHOULDER & MEDIAN TREATMENTS)
- SMA HIGH PSV
- CHIP SEAL LOW PSV
- PMB OGPA HS LOW PSV
- PMB OGPA LOW PSV FOR OGPA DAMMING MITIGATION
- OGPA PMB LOW PSV

**NOTES:**

- SURFACINGS REQUIRING A HIGH PSV (PSV $\geq$ 57) ARE TO BE SOURCED FROM THE FOLLOWING:
  - WAIOTAHU
  - WAIOTEKA RIVER
  - GLENBROOK SMELTER SLAG
- SURFACINGS REQUIRING A LOW PSV (PSV $<$ 57) SHALL HAVE A 12-MONTH CERTIFIED PSV RANGE BETWEEN 52-54 AND AN ACCEPTABLE TRACK RECORD ON THE STATE HIGHWAY NETWORK.
- SURFACINGS FOR THE MEDIAN AND SHOULDER AREAS ARE TO HAVE A PSV OF NO LESS THAN 50.
- FIRST COAT SEALS & MEMBRANE SEALS UNDER OGPA AND SMA SURFACING ARE TO HAVE A PSV NO LESS THAN 50.
- THE MEDIAN AREAS FOR THE MAIN ALIGNMENT ARE TO BE CHIPSEALED EXCEPT BETWEEN CHAINAGES 986 & 1840m. REFER TYPICAL CROSS SECTIONS FOR DETAILS.
- THE SHOULDER AREAS ARE TO BE CHIPSEALED. REFER TYPICAL CROSS SECTIONS FOR DETAILS.
- REFER TO PLANS C-115-035 & C-115-042 FOR FURTHER DETAILS ON WATER FILM DEPTH MITIGATION MEASURES.
- REFER TO PLAN C-115-046 FOR FURTHER DETAILS ON OGPA DAMMING MITIGATION MEASURES.

**KEY PLAN**

**WAIKATO EXPRESSWAY: TAMAHERE TO CAMBRIDGE SECTION**

**SURFACING PLAN**

**EXPRESSWAY AND RAMPS**

**SHEET 1 OF 5**

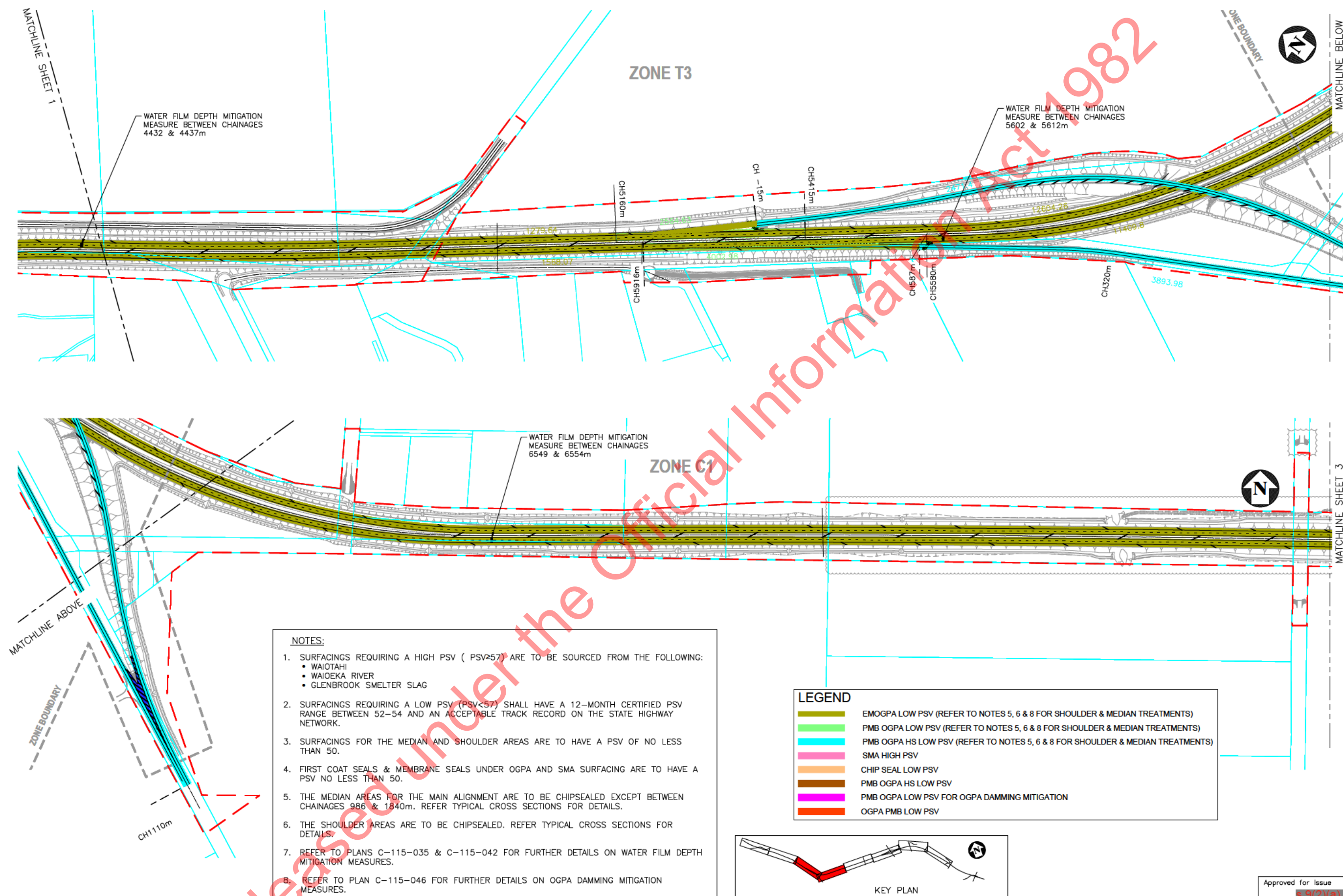
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Rev	Revision Description	Drawn	Checked	Designed	Design Checked	Approved	Date
02	AS-BUILT AMENDED						15.06.17
01	AS-BUILT AMENDED						13.06.17
AB	AS-BUILT						02.06.16

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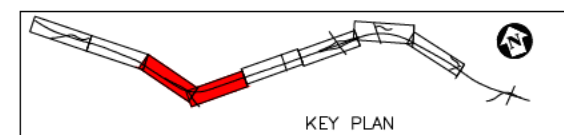
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  - SMA HIGH PSV
  - CHIP SEAL LOW PSV
  - PMB OGPA HS LOW PSV
  - PMB OGPA LOW PSV FOR OGPA DAMMING MITIGATION
  - OGPA PMB LOW PSV



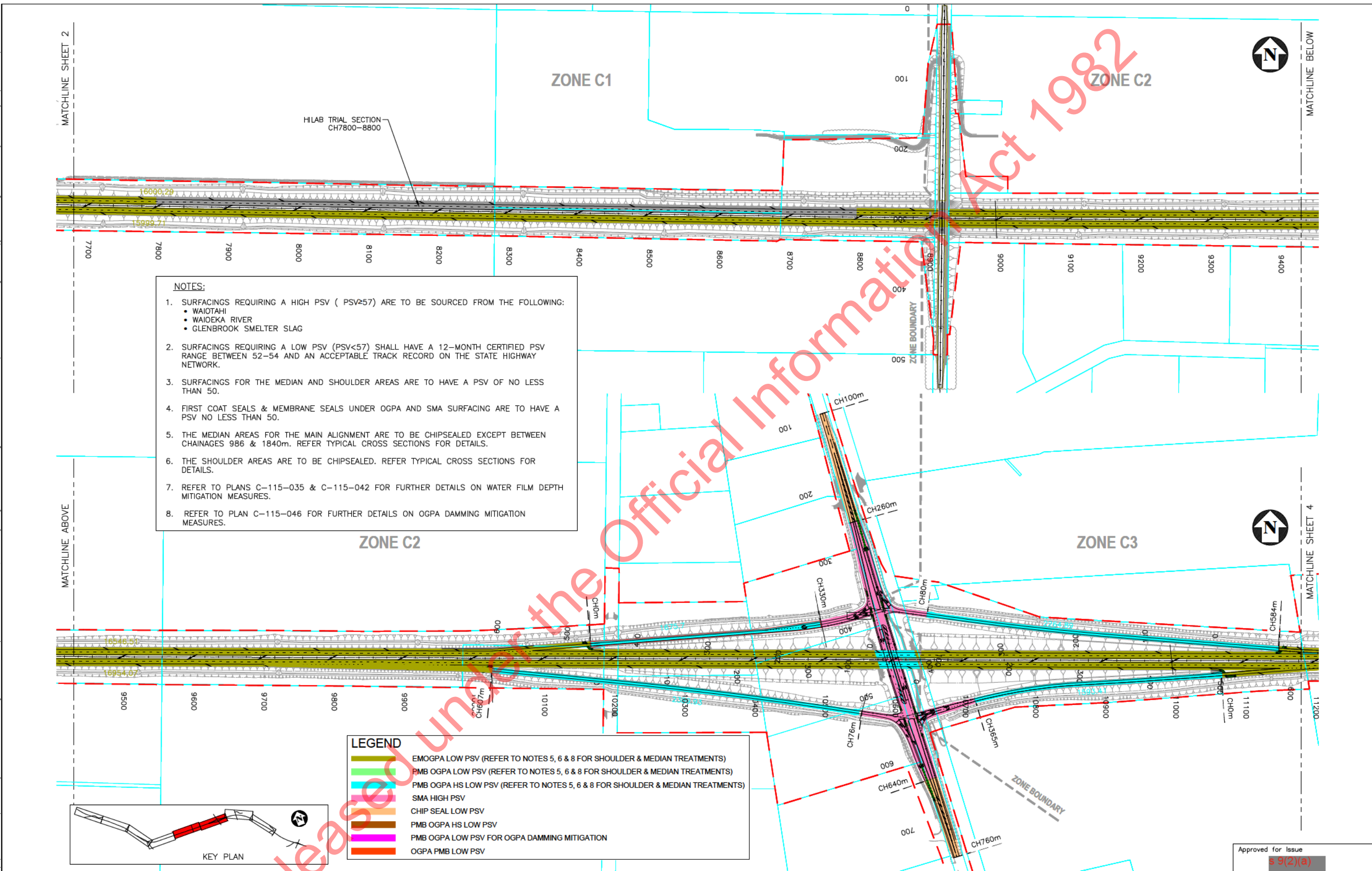
Rev	Revision Description	Drawn	Checked	Designed	Design Checked	Approved	Date	Original Size
02	AS-BUILT AMENDED						15.06.17	1:2500 A1
01	AS-BUILT AMENDED						13.06.17	1:5000 A3
AB	AS-BUILT						02.06.16	Original Size

Logos for HEB Construction, URS, TDG, Jasmax, GAIA, and NZ Transport Agency.

WAIKATO EXPRESSWAY: TAMAHERE TO CAMBRIDGE SECTION		
SURFACING PLAN EXPRESSWAY AND RAMPS SHEET 2 OF 5		Status <b>AS-BUILT</b>
Drawing Number <b>C-115-112</b>	Revision <b>02</b>	



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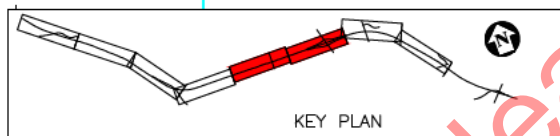


NOTES:

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02	AS-BUILT AMENDED						15.06.17
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AB	AS-BUILT						02.06.16

Tot	113
Scales	1:2500 A1 1:5000 A3
Original Size	A1



WAIKATO EXPRESSWAY: TAMAHERE TO CAMBRIDGE SECTION

SURFACING PLAN  
EXPRESSWAY AND RAMPS  
SHEET 3 OF 5

Approved for Issue  
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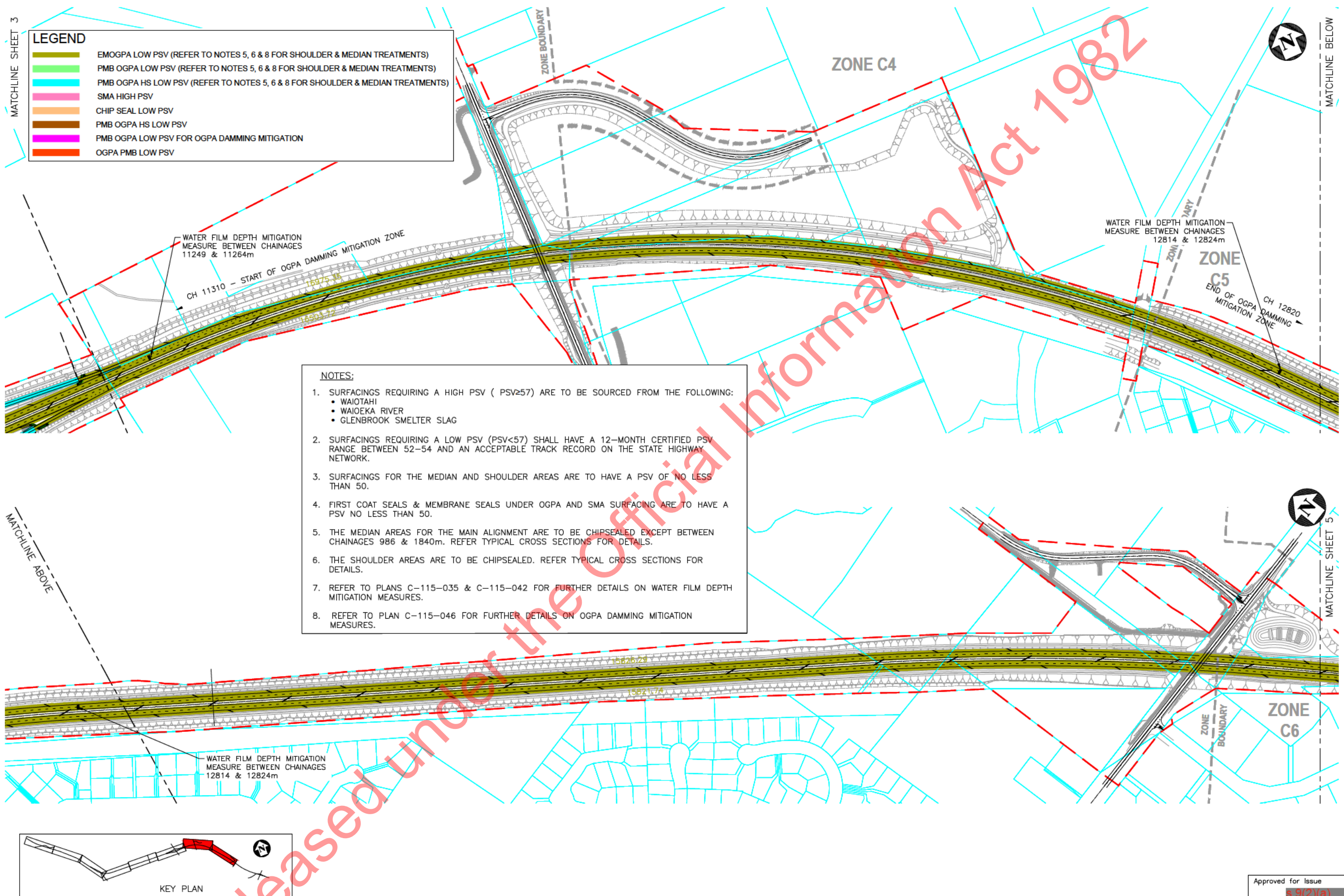
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C-115-113

Revision  
02

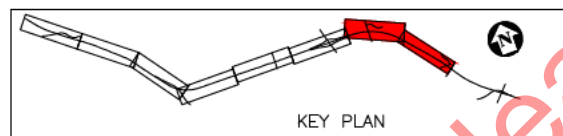


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Tob	114
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Original Size	A1



WAIKATO EXPRESSWAY: TAMAHERE TO CAMBRIDGE SECTION

SURFACING PLAN  
EXPRESSWAY AND RAMPS  
SHEET 4 OF 5

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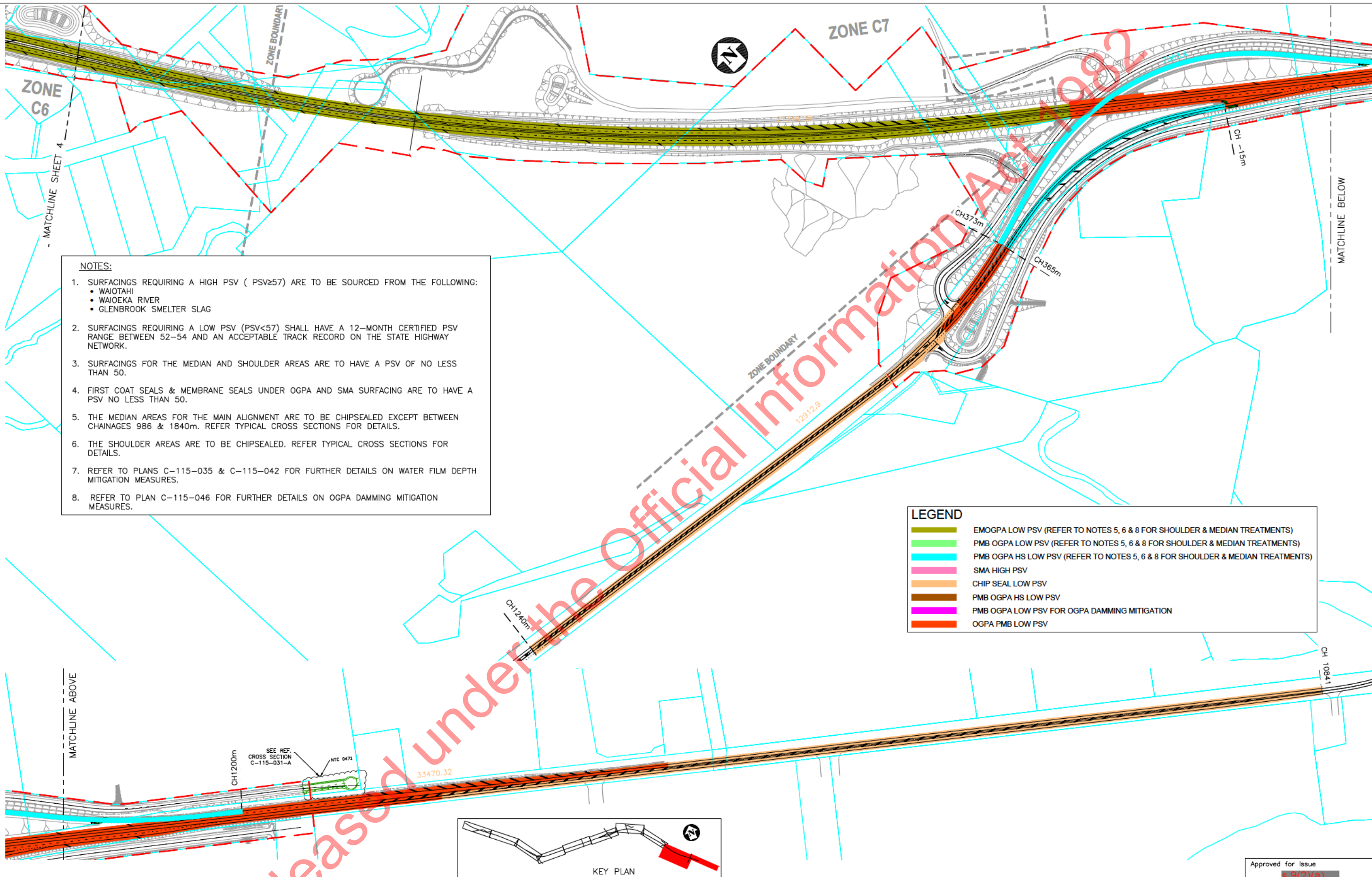
Status  
AS-BUILT

Drawing Number  
C-115-114

Revision  
02



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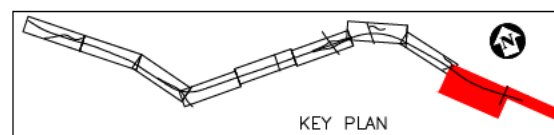


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Original Size	A1



**WAIKATO EXPRESSWAY: TAMAHERE TO CAMBRIDGE SECTION**

**SURFACING PLAN  
EXPRESSWAY AND RAMPS  
SHEET 5 OF 5**

Status	AS-BUILT
Drawing Number	C-115-115
Revision	02