



- NOTES:
1. ISOHYETAL LINES ARE IN mm DEPTH.
  2. 24 HRS DURATION.
  3. INCLUDES CLIMATE CHANGE MID ESTIMATE TO 2090.

Original Scale (A3)  
NTS

1	AEE LODGEMENT	NRN	15.03.12
Revision:	Amendment	Approved:	Date:



**MACKAYS TO PEKA PEKA EXPRESSWAY**

50% AEP  
24 HOUR RAINFALL ISOHYET

Status:	FOR CONSENTING
Document ID:	M2PP-AEE-DWG
Drawing No:	CV-SW-050
Rev:	1



- NOTES:
1. ISOHYETAL LINES ARE IN mm DEPTH.
  2. 24 HRS DURATION.
  3. INCLUDES CLIMATE CHANGE MID ESTIMATE TO 2090.

Original Scale (A3)  
NTS

1	AEE LODGEMENT	NRN	15.03.12
Revision:	Amendment	Approved:	Date



**MACKAYS TO PEKA PEKA EXPRESSWAY**

10% AEP  
24 HOUR RAINFALL ISOHYET

Status:	FOR CONSENTING
Document ID:	M2PP-AEE-DWG
Drawing No:	CV-SW-051
Rev:	1



- NOTES:
1. ISOHYETAL LINES ARE IN mm DEPTH.
  2. 24 HRS DURATION.
  3. INCLUDES CLIMATE CHANGE MID ESTIMATE TO 2090.

Original Scale (A3)  
NTS

1	AEE LODGEMENT	NRN	15.03.12
Revision:	Amendment	Approved:	Date:



**MACKAYS TO PEKA PEKA EXPRESSWAY**

Title: 1% AEP  
24 HOUR RAINFALL ISOHYET
























Status: FOR CONSENTING

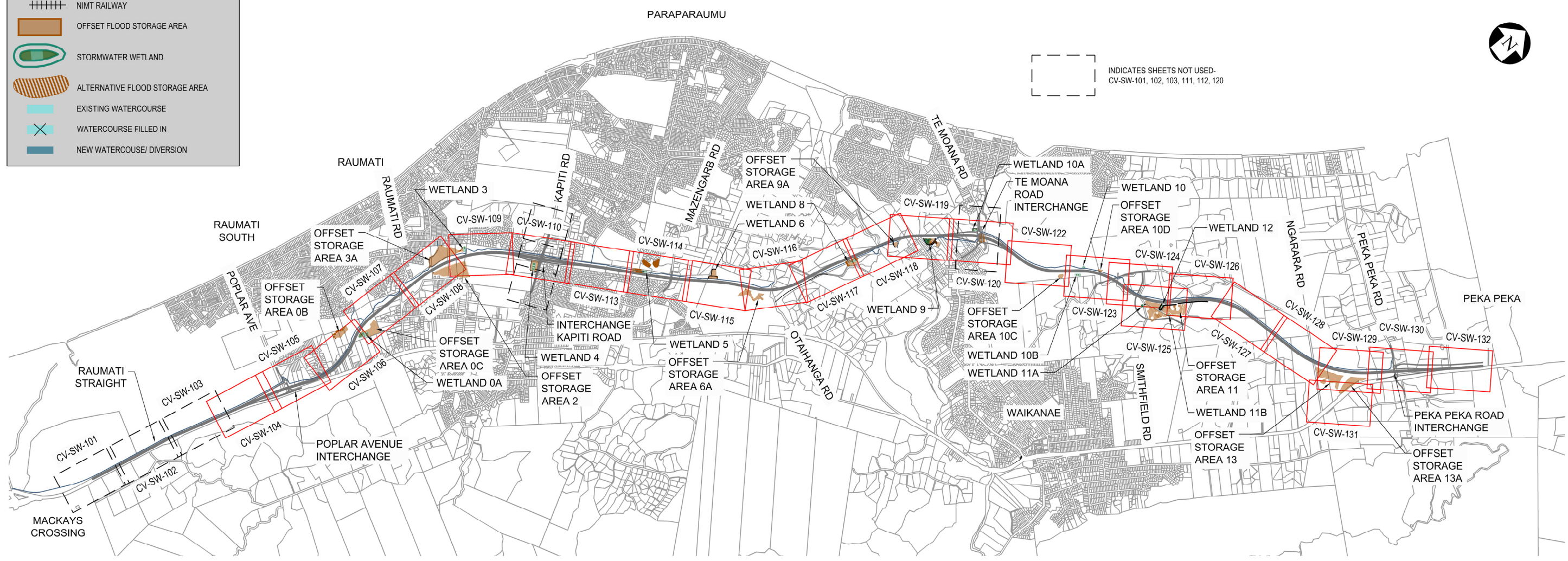
Document ID: M2PP-AEE-DWG

Drawing No: CV-SW-052

Rev: 1

**LEGEND: STORMWATER (CV-SW)**

-  STORMWATER PIPE
-  EXISTING STORMWATER PIPE
-  STORMWATER MANHOLE
-  NEW CULVERT
-  NEW CULVERT - ALTERNATIVE ALIGNMENT
-  EXTEND EXISTING CULVERT
-  EXISTING CULVERT
-  TYPE 1 SWALE
-  TYPE 2 AND TYPE 3 SWALE
-  TYPE 4A AND 4B MEDIAN SWALE
-  SWALE/ WETLAND OUTLET
-  CATCHMENT BOUNDARY
-  ROAD CATCHMENT DISCHARGE POINT
-  EXISTING PUMPSTATION
-  BUND
-  FLOODDAY
-  NIMT RAILWAY
-  OFFSET FLOOD STORAGE AREA
-  STORMWATER WETLAND
-  ALTERNATIVE FLOOD STORAGE AREA
-  EXISTING WATERCOURSE
-  WATERCOURSE FILLED IN
-  NEW WATERCOURSE/ DIVERSION



INDICATES SHEETS NOT USED-  
CV-SW-101, 102, 103, 111, 112, 120

NOTES:

Original Scale (A3)	NTS
---------------------	-----

Revision	Amendment	NRN	Date
1	AEE LODGEMENT	NRN	15.03.12



**MACKAYS TO PEKA PEKA EXPRESSWAY**

Project: MACKAYS TO PEKA PEKA EXPRESSWAY

Title: DRAINAGE LAYOUT SHEET INDEX

Status: FOR CONSENTING

Document ID: M2PP-AEE-DWG

Drawing No: CV-SW-100

Rev: 1