

NORTH

REFER TO GHD REPORT
August 2006 - DRAFT

CA 39 Ha's
ex impervious 5.85 Ha's
c10 1Hr 62mm / hr
Tc 30 minutes adopted
q100 = 13.4 cumsecs

NEW CULVERT BY OTHERS
1% AEP CAPACITY

Existing Culvert
2 x 600 @ 1%
CAPACITY 14 CUMSECS
APPROX

Hawdon street works
AREA TO BE RELANDSCAPED
Construct a new
grass lined floodway & fallout
8.0 m base with 1 in 6 sides
at a maximum longitudinal
gradient of 1.0 % - Drop Structures
adopting local granite required

ALL DISTURBED AREAS TO BE LANDSCAPED
MODIFY CHANNEL - 8M BASE X 1 IN 6 BATTERS
@ 1% MAXIMUM GRADE WITH DROP STRUCTURES
AS REQUIRED

FITZROY STREET

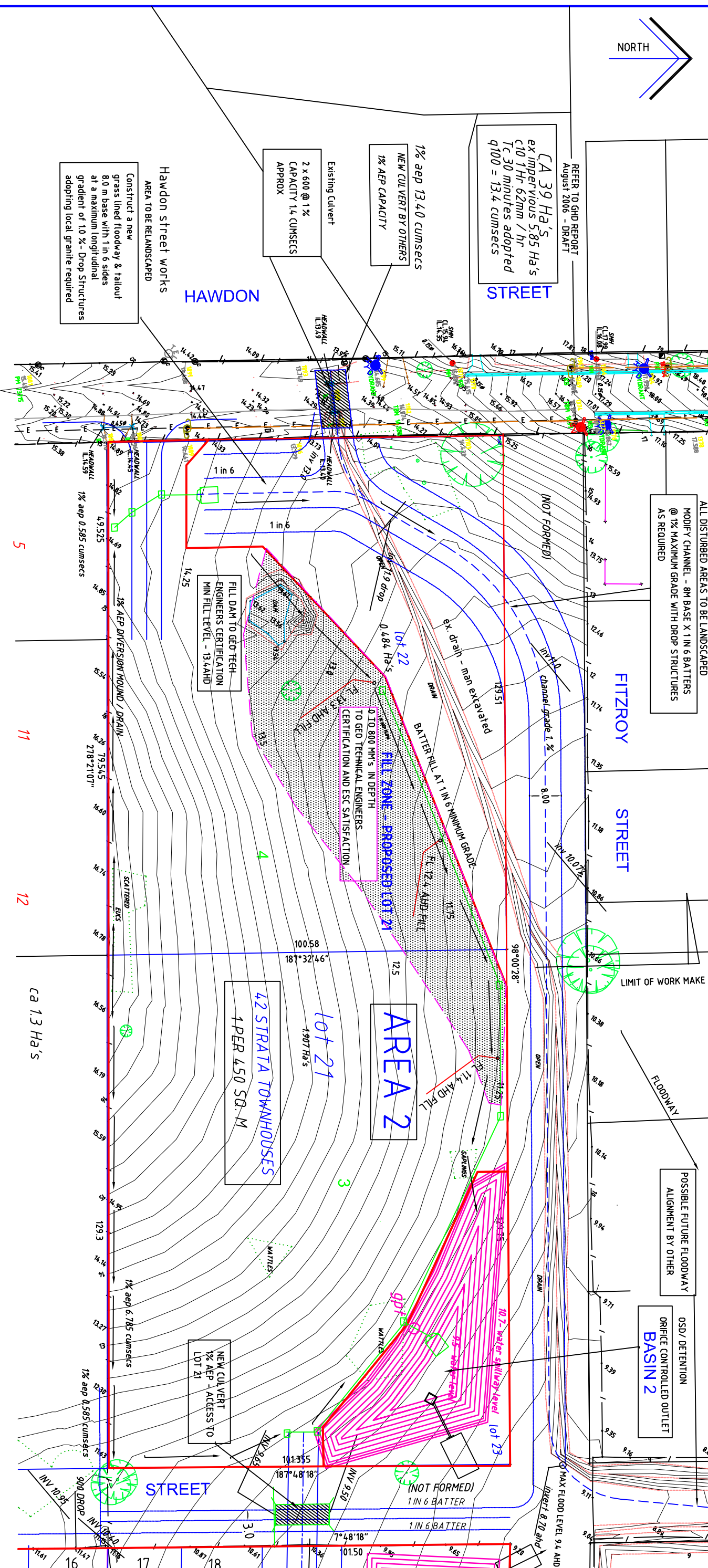
STREET

LIMIT OF WORK MAKE

POSSIBLE FUTURE FLOODWAY
ALIGNMENT BY OTHER

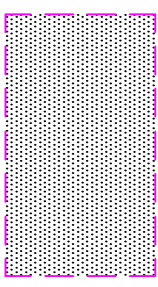
OSD / DETENTION
ORIFICE CONTROLLED OUTLET
BASIN 2

Q MAX FLOOD LEVEL 9.4 AHD



FL 133 AHD FILL

DENOTES FINISHED LEVEL
OF FILL - ABOVE THE 1% AEP FLOODPLAIN



ATTACHMENT 3

HALF SCALE ON A3 SHEET

Revision	AMENDMENT OR REASON FOR ISSUE	ISSUE DATE	DRAWING BY	DESIGN BY	VERIFIED BY	APPROVED BY
A	ISSUE TO COUNCIL FOR APPROVAL	17/11/2009	CBR	K BROWN	KB	K BROWN

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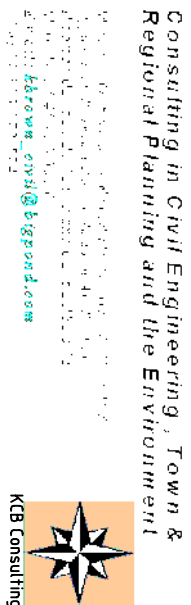
THESE DRAWINGS HAVE BEEN COMPARED TO SITE CONDITIONS AND FOUND SATISFACTORY
INSPECTION BY: _____ DATE: _____

SUPERVISOR: Scott McIniven & Associates

CLIENT / CONTACTOR: Morgma Developments p/l

DATE ACCEPTED BY CLIENT: 5/11/2009

K&C Brown & Associates P/L
Consulting in Civil Engineering, Town & Regional Planning and the Environment



SHEET DESCRIPTION: PLAN OF MEASURES AREA 2 CONCEPT PLAN ONLY

IGA: EUROBODALLA SHIRE COUNCIL
AHID & MGA

PROPERTY DESCRIPTION / LOCATION: LOTS 3 & 4 SECTION 38 LOTS 1, 3 & 4 SECTION 39 MORUYA

SCALES: 1 IN 1000 A1 SHEET
DRAWING NO: 43/09P1
SHEET: 3 OF 3
Aend: A