

FENCE LINE.....	— / —
EXTERNAL FENCE.....	— — — —
POWERCOR LINE.....	— ● —
GRID INTERVAL.....	30m x 30m
TITLE AREA.....	21.68Ha, 53.57Ac
SURVEYED AREA.....	21.77Ha, 53.79Ac
DATUM: SR/82/A17, EL.8.48	ADD 100m FOR AHD
CONTOUR INTERVAL.....	100mm

UNFENCED EASEMENT.....	— — — —
UNFENCED BOUNDARY.....	— — — —
EXISTING CHECK BANK.....	— — — —
G-MW CHANNEL.....	— C —
G-MW DRAIN.....	— D —
METER OUTLET (small,large).....	● S ● L
FARM CHANNEL.....	— FC —
FARM DRAIN.....	— FD —

PERMANENT, BENCH MARK & PEG.....	▲
DRAIN INLET.....	□
TROUGHS.....	○
CULVERTS.....	—
TREES (native, other, dead).....	● ● ●
MATERIAL FROM DAM.....	—
PUMP.....	⊕
STRUCTURE REFERENCE.....	Ⓐ

SECTION NUMBER & DIRECTION OF IRRIGATION.....	① →
SECTION DESIGN SLOPE.....	1: 800 (0.125%)
SECTION FINISHED DESIGN LEVEL.....	2.96
SECTION CUTS & FILLS IN CM'S.....	C3, F5
DESIGN TOP OF BANK, PUMP WATER, GRAVITY WATER, PAD & BED LEVELS OF FARM CHANNEL.....	TOB=2.70 PWL=2.50 GWL=2.40 PAD=2.30 BED=2.00
DESIGN BED LEVEL OF FARM DRAIN.....	(2.45)

MANN PIT.....	Ⓜ
CLOSED CONDUIT.....	● Cc
G-MW CHECK/REGULATOR.....	⊕
G-MW BRIDGE (channel, drain).....	Ⓜ
RISER & SIZE.....	Ⓜ
PIPELINE & SIZE.....	— 450 —
SURVEY METHOD: G.P.S.	GRID INTERVAL: INTERPOLATED
ORIGINAL SIZE: A1	Z:\Projects\Green Gold Energy 4760 (574 Hendys Road, Nurukul)\Acad\4760 GreenGoldEnergy CP.v

Rev.	DATE	DESCRIPTION	SURVEY:
01	17/1/2020	CONTOUR SURVEY & FEATURE PLAN (L.H. B.M.)	L.H.
02	---	---	---
03	---	---	---
04	---	---	---
05	---	---	---
06	---	---	---
07	---	---	---
08	---	---	---
09	---	---	---

CHECKED:	L.H.
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PREPARED BY:

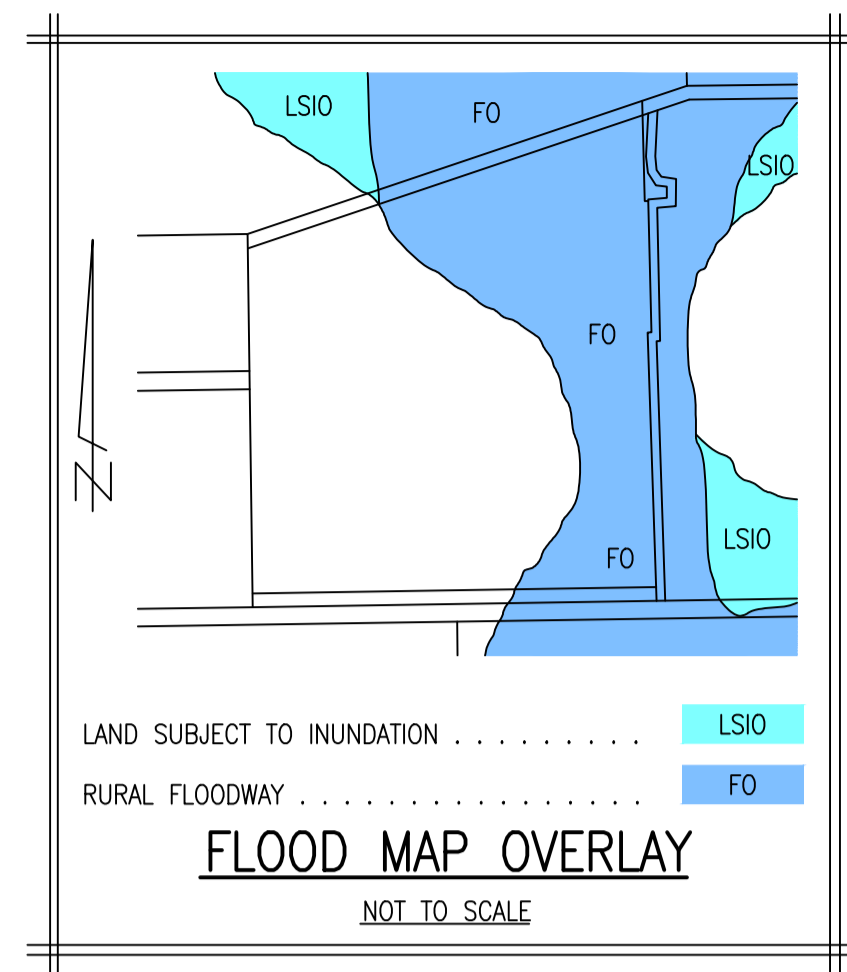
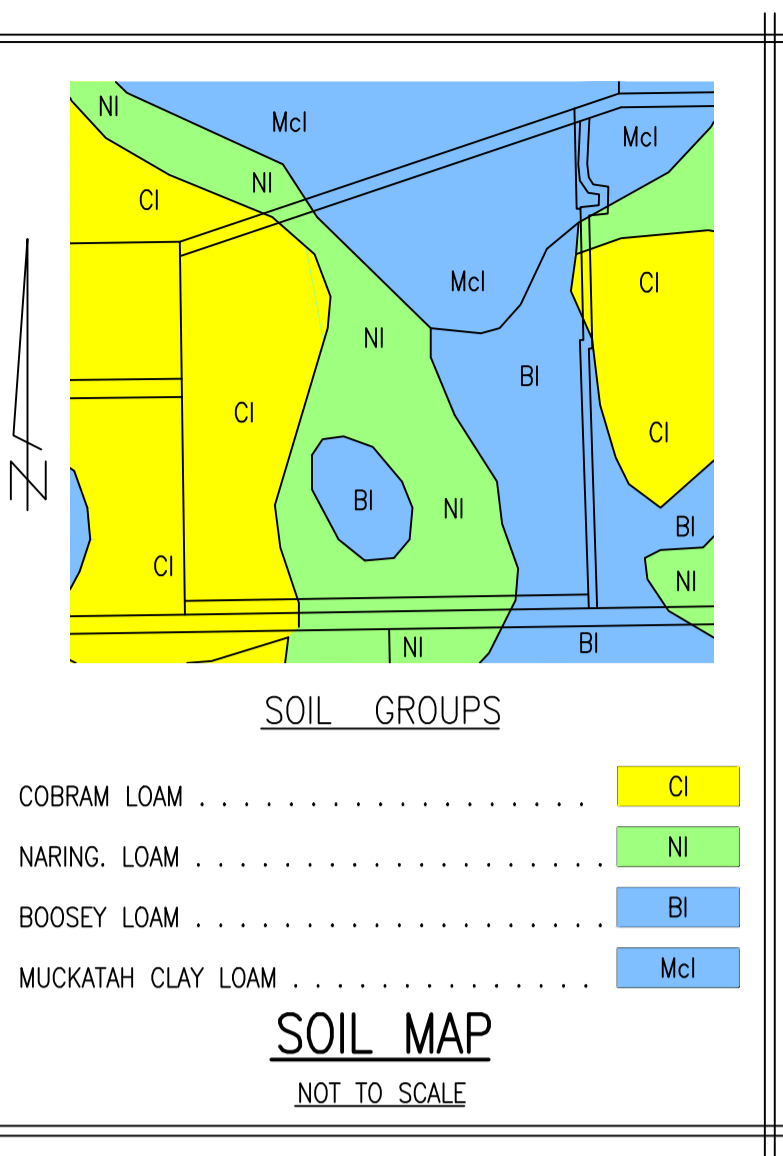
98 NIXON STREET SHEPPARTON, VIC
P.O. Box 2120, SHEPPARTON, VIC 3632
P: (03) 5821 7171
F: (03) 5821 2725
E: mail@onleys.com.au
W: www.onleys.com.au

CONTOUR SURVEY & FEATURE PLAN

OWNER: GREEN GOLD ENERGY

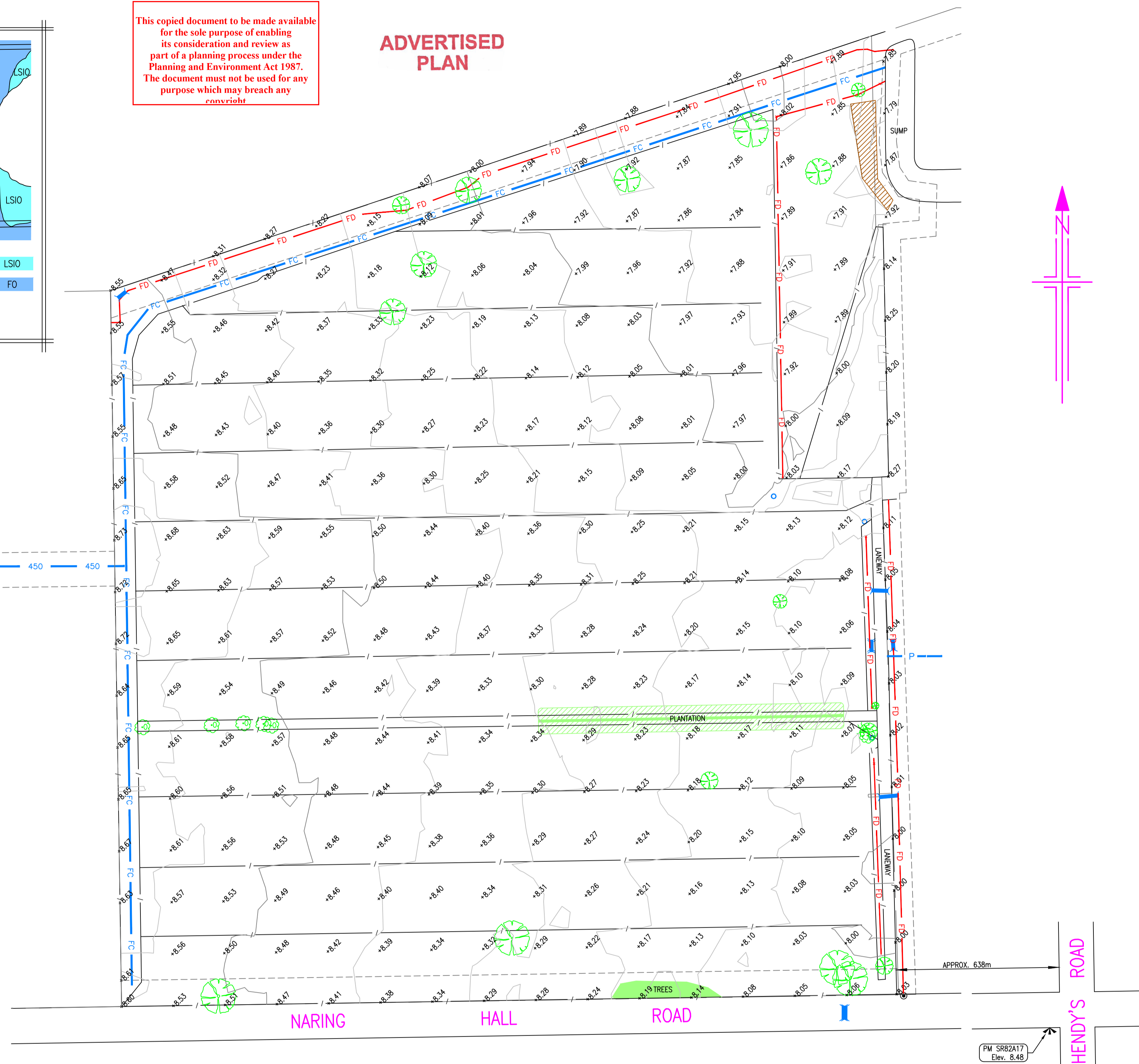
CROWN ALLOTMENT: Pt. 38
Lot 2 PS613623U
SEC: F PARISH OF KATUNGA

SHEET No: 1 No. OF SHEETS: 1 REV.01 REF. No: 4760



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ADVERTISED PLAN



STANDARD EARTH WORK CONDITIONS CONCERNING NATIVE VEGETATION

STANDARD EARTH WORK CONDITIONS ARE APPLIED TO EARTH WORK PERMITS TO MITIGATE ANY NEGATIVE IMPACTS ON EXISTING TREES.

- NO EARTHWORKS ARE TO OCCUR WITHIN THE "TREE RETENTION ZONE" OR TRZ OF EACH TREE. THE TRZ IS CALCULATED BY MEASURING THE DIAMETER OF THE TREE AT BREAST HEIGHT (DBH) AND MULTIPLYING THIS NUMBER BY 12. THE TRZ IS MEASURED OUT FROM THE TRUNK OF THE TREE IN ALL DIRECTIONS (SEE DIAGRAM). THIS IS THE TREE PROTECTION AREA DICTATED BY STATE LEGISLATION, AS OPPOSED TO USING THE TREE DRIFLINE.
- A 300MM HIGH EARTHEN BANK AROUND EACH TREE OUTSIDE ITS TRZ IS REQUIRED TO REDUCE THE IMPACT ON TREE HEALTH RESULTING FROM IRRIGATION PRACTICES OVER TIME.
- EARTHEN BANKS ARE NOT REQUIRED AROUND DEAD TREES AND EARTH WORKS CAN OCCUR WITHIN THE TRZ, HOWEVER THE STRUCTURAL INTEGRITY OF DEAD TREES MUST NOT BE COMPROMISED DURING THE WORKS.
- THE REMOVAL OF ANY NATIVE VEGETATION ACROSS THE PROPERTY (INCLUDING DEAD TREES >40cm DBH) WILL REQUIRE A PLANNING PERMIT. EARTH WORKS CONDUCTED WITHIN THE TRZ OF ANY NATIVE TREE IS VIEWED AS THAT TREE HAVING BEING LOST, THEREFORE A PLANNING PERMIT IS REQUIRED IN THAT INSTANCE.

FURTHER INFORMATION REQUIRED TO ASSESS THE APPLICATION:

STATE LEGISLATION STATES THAT THE APPLICANT NEEDS TO PROVIDE COUNCIL WITH THE DETAILS OF ANY NATIVE VEGETATION THAT MAY BE IMPACTED BY THE WORKS. INFORMATION REQUIRED INCLUDES THE NUMBER OF, SPECIES OF, AND DIAMETER AT BREAST HEIGHT OF ANY TREES WITHIN THE PROPOSED WORKS AREAS ACROSS THE PROPERTY.

THE APPLICANT WILL ALSO NEED TO COMPLETE THE ONLINE BIODIVERSITY ASSESSMENT TOOL (<http://www.depl.vic.gov.au/environment-and-wildlife/biodiversity/native-vegetation/native-vegetation-information-management>) IF ANY NATIVE VEGETATION IS DEEMED TO REQUIRE REMOVAL.

EXPLANATORY NOTES

UNDERGROUND SERVICES

PRIOR TO EXCAVATION WORKS, CHECK WITH RESPONSIBLE AUTHORITIES TO IDENTIFY THE LOCATION OF UNDERGROUND SERVICES AND PIPES (e.g. GAS, TELECOMMUNICATIONS, WATER, ELECTRICITY, E.T.C.) WHERE PRACTICAL THESE SERVICES WILL BE IDENTIFIED BY SURVEY, ALTHOUGH DEPTHS AND LOCATIONS ARE NOT GUARANTEED.

SET-OUT GUIDELINES

ALL CONSTRUCTION WORKS ARE TO BE MARKED OUT USING CORRECT SURVEY PRACTICES. CROSS REFERENCING A MINIMUM OF TWO DATUMS IS REQUIRED FOR ALL SET-OUTS.

TITLE BOUNDARIES

THE FEATURE SURVEY HAS BEEN CONNECTED TO EXISTING BOUNDARY FENCES. THESE HAVE NOT BEEN CONFIRMED AS TITLE BOUNDARIES BY A LICENSED SURVEYOR.

THIS ENVIRONMENTAL STATEMENT IS ADDED TO THIS FARM PLAN BY REQUEST OF DEPARTMENT OF PRIMARY INDUSTRIES.

AS PART OF THE PREPARATION OF THIS WHOLE FARM PLAN ENVIRONMENTAL FEATURES HAVE BEEN IDENTIFIED. THE GOULBURN BROKEN AND NORTH CENTRAL CATCHMENT MANAGEMENT AUTHORITIES REGIONAL CATCHMENT STRATEGIES AIM TO PROTECT AND ENHANCE ENVIRONMENTAL FEATURES. INTERFERENCE TO THESE FEATURES BY OVERGRAZING, CULTIVATION, DRAINAGE, LANDFORMING OR CLEARING (ALTOGETHER CALLED FARMING ACTIVITIES) MAY BE IN CONTRAVENTION OF THE NATIVE VEGETATION REMOVAL AND EARTHWORKS PLANNING CONTROLS OF THE PLANNING SCHEME UNLESS A PERMIT FOR ANY OF THESE FARMING ACTIVITIES IS FIRST OBTAINED FROM YOUR LOCAL COUNCIL. IF A PERMIT IS NOT OBTAINED, YOU MAY BE LIABLE FOR PENALTIES UNDER THE PLANNING AND ENVIRONMENT ACT 1987. ADVICE CAN BE OBTAINED FROM THE LOCAL COUNCIL, DEPARTMENT OF ECONOMIC DEVELOPMENT, JOBS, TRANSPORT AND RESOURCES AND GOULBURN BROKEN AND NORTH CENTRAL CATCHMENT MANAGEMENT AUTHORITIES.