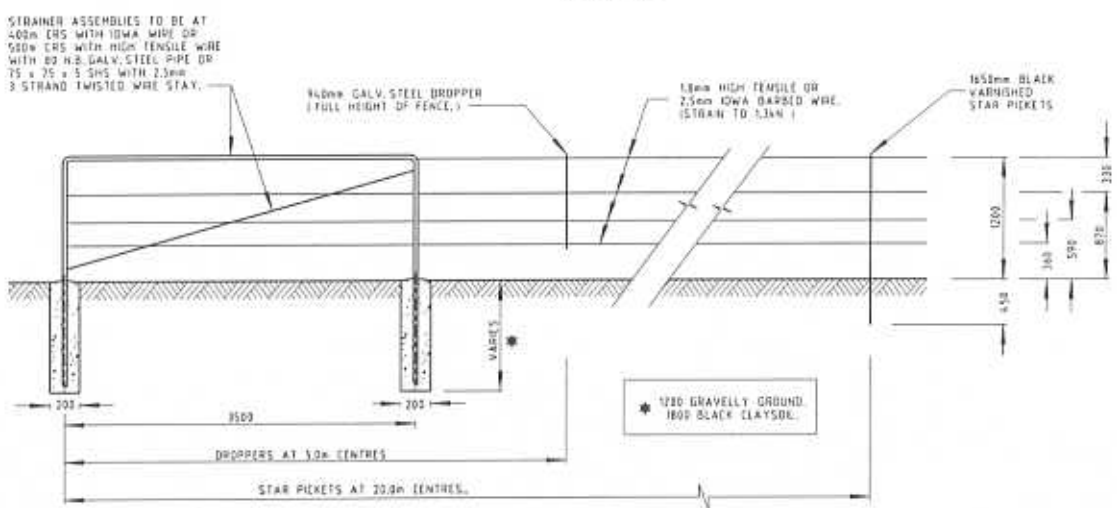


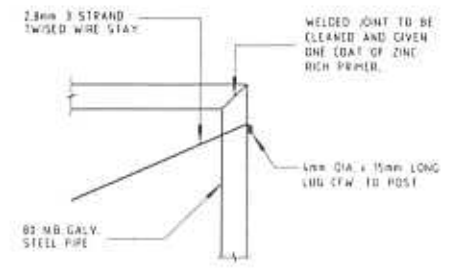
COMBINED CATTLE / BUFFALO FENCE

NOT TO SCALE



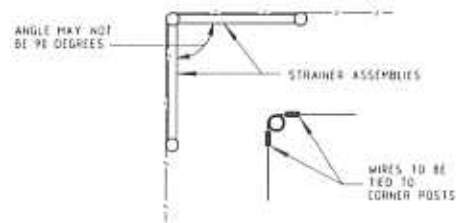
CATTLE FENCE

NOT TO SCALE



**STRAINER CONNECTION
DETAIL**

NOT TO SCALE



CHANGE OF DIRECTION DETAILS

NOT TO SCALE



**STAR PICKET FIXING
DETAIL**

NOT TO SCALE

NOTES:

- GALVANIZING:- ALL METAL PARTS USED IN FENCE TO BE HOT DIP GALVANIZED TO AS1650 AND AS2473 UNLESS OTHERWISE STATED.
- STRAINING:- STRAIN OF ALTERNATIVE WIRE TYPES IN ACCORDANCE WITH THE MANUFACTURERS DIRECTIONS e.g. 2.5mm FLEXABEL - STRAIN TO 1.4kN, 2.5mm TREASY - STRAIN TO 1.0kN, 1.5mm BARBED - STRAIN TO 1.1kN.
- STRAINER ASSEMBLY TO BE INSTALLED AT CHANGES OF DIRECTION AND GRADE, AND AT 400m MAXIMUM CENTRES WITH IOWA WIRE OR 500m CENTRES WITH HIGH TENSILE WIRE.
- CONCRETE FOOTINGS TO BE M25 CONCRETE.
- ALTERNATIVE FOOTING CONSTRUCTION (e.g. CONSTRUCTION BY WATER JETTING, AND HYDRAULIC RAMMING.) - CONTRACTOR TO SUBMIT ALTERNATIVES FOR APPROVAL. THE COMPLETED STRAINER ASSEMBLY IS REQUIRED TO BE ABLE TO WITHSTAND A TEST LOAD OF 8.5kN APPLIED TO THE TOP CORNER OF THE ASSEMBLY FOR A PERIOD OF 15 MINUTES, IMMEDIATELY PRIOR TO THE TEST BEING CARRIED OUT. THE GROUND IS TO BE PRE-SATURATED. DURING THE TEST THERE SHALL BE NO OTHER FENCE WIRES ATTACHED TO THE STRAINER. STRAINER ARRANGEMENT PASSING THE LOAD TEST WITHOUT FAILURE ARE DEEMED SATISFIED FOR THE PURPOSE.
- GATES:
 - INSTALL GATES IN ROAD RESERVE BOUNDARIES AT APPROVED LOCATIONS ONLY.
 - GATE TYPE AND LOCKING DEVICE IF ANY, SHALL BE APPROVED BY THE SUPERINTENDENT PRIOR TO INSTALLATION.
 - INSTALL PROPRIETARY BRAND GATES IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
 - INSTALL STRAINER ASSEMBLY EACH SIDE OF GATE OPENING IN ACCORDANCE WITH APPROVED ACCESS WIDTH.
 - IF TEMPORARY, GATES SHALL BE REMOVED AND FENCE REINSTATED BETWEEN STRAINER ASSEMBLIES.

DRAWN BY: K. SCHULZE, CHECKED BY: M. H. P. AUGUSTINE

1.	GATE NOTES ADDED.	12/2003	K.S.
4.	CONCRETE STRENGTH NOTE ALTERED.	2/2004	K.S.
1.	DEPARTMENT LOGO ALTERED.	5/2004	K.S.
2.	WEEDICE NOTE DELETED.	11/2005	A.D.
1.	STRAINER ASSEMBLY ALTERED.	18/2009	A.D.
NO.	DESCRIPTION	DATE	BY
	AMENDMENTS		

DRAWN	K. SCHULZE	DATE	AUG. 2001
DESIGNED	M. H. P.	DATE	AUG. 2001
DESIGN CHECKED / APPROVED	M. H. P.	DATE	14/04/2002
PREPARED BY		DATE	


Northern Territory Government
 Department of Infrastructure, Planning and Environment

STANDARD DRAWING STOCK FENCE DESIGN AND DETAILS	
SCALE	AS SHOWN
SHEET NO.	1 OF 1
DRAWING NUMBER	C(S)1306
APPROVED	5
DATE	A1