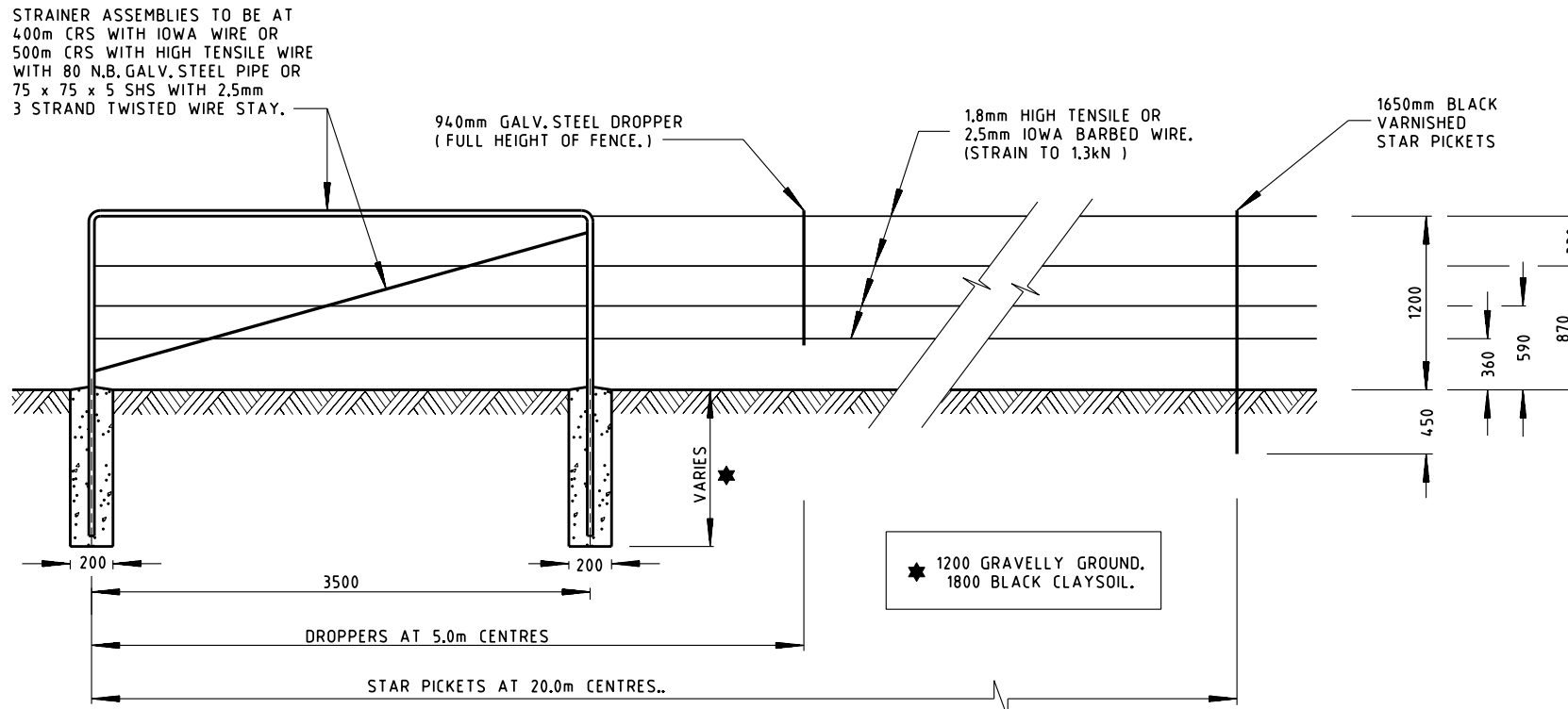


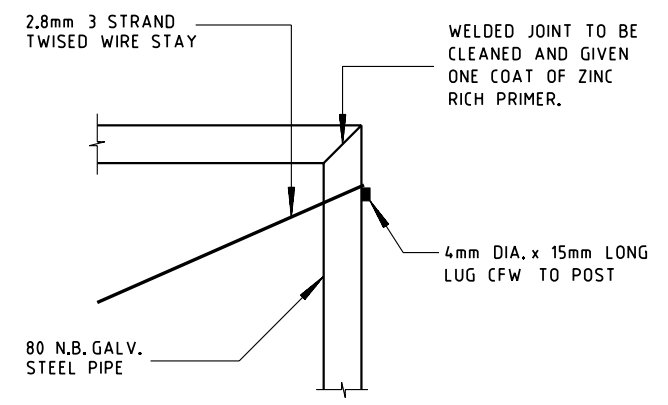
COMBINED CATTLE / BUFFALO FENCE

NOT TO SCALE



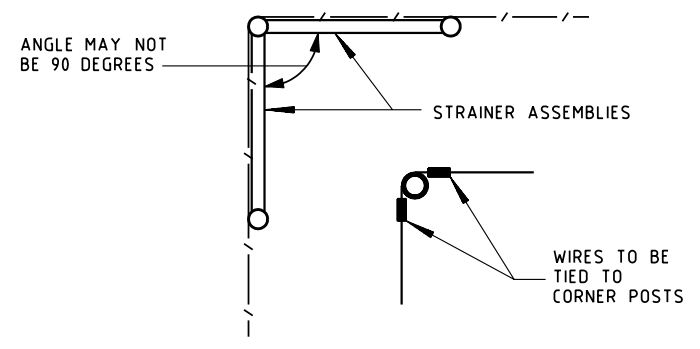
CATTLE FENCE

NOT TO SCALE



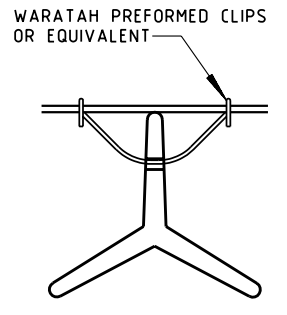
**STRAINER CONNECTION
DETAIL**

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 AS2423 UNLESS OTHERWISE STATED.
- STRAINING:- STRAIN OF ALTERNATIVE WIRE TYPES IN ACCORDANCE WITH THE MANUFACTURES DIRECTIONS :
e.g. 2.5mm FLEXABEL - STRAIN TO 1.4kN,
2.5mm TYEASY - STRAIN TO 2.0kN,
1.57mm 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 N25 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 INATALLATION.
 - INSTALL PROPRIETRY 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.

9/10/2003 9:57:20 AM X:\CIVIL STANDARD DRAWINGS\L FENCES\C(S)1306-5.dgn

No.	DESCRIPTION	DATE	INIT.
5.	GATE NOTES ADDED.	10/2003	K.S.
4.	CONCRETE STRENGTH NOTE ALTERED.	2/2003	K.S.
3.	DEPARTMENT LOGO ALTERED.	5/2002	K.S.
2.	WEEDICIDE NOTE DELETED.	11/2001	A.D.
1.	STRAINER ASSEMBLIES ALTERED.	10/2001	A.D.

DRAWN	K. SCHULZE	DATE	AUG. 2001
DESIGNED	W.H.A.M.	DATE	AUG. 2001
DESIGN PROJECT LEADER	<i>William Mookie</i>	DATE	14 MAY 2002

DRAWN		DATE	
DESIGNED		DATE	
PROJECT OFFICER		DATE	


Northern Territory Government
 Department of Infrastructure, Planning and Environment

STANDARD DRAWING
STOCK FENCE DESIGN AND DETAILS

SCALE	SHEET No.	DRAWING NUMBER	AMEND.	SHEET
AS SHOWN	1 OF 1	C(S)1306	5	A1