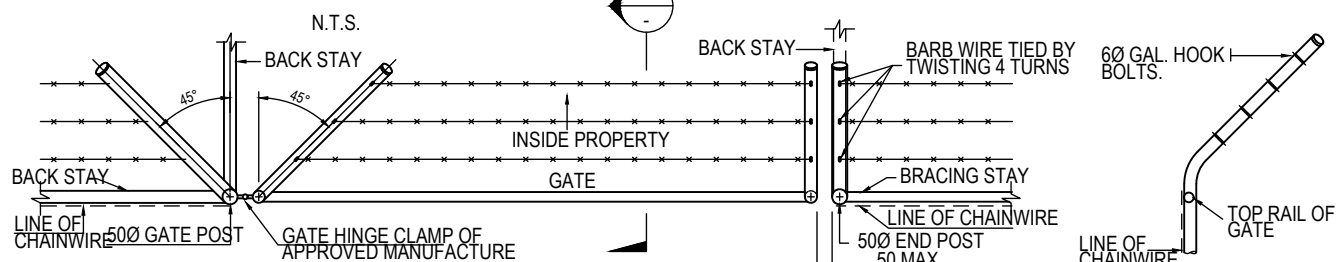


CORNER, END & STRAINER POST
(USE BACK STAY FOR GATE, END & CORNER POSTS)
SCALE 1:50

BRACING STAY
FOR GATE CORNER, END & STRAINER POSTS
SCALE 1:50

INTERMEDIATE POST
SCALE 1:50

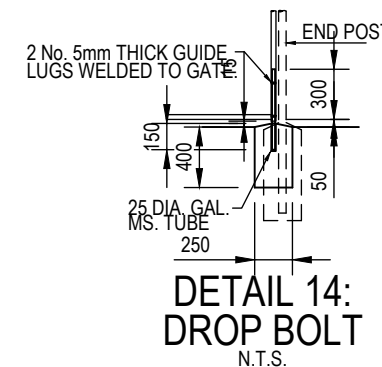
BACK STAY FOR GATE, END & CORNER POSTS
SCALE 1:50



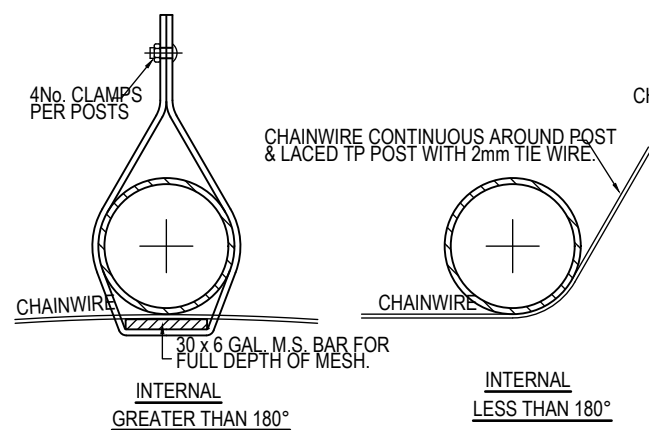
ANGLED BARBED EXTENSION ON GATES
N.T.S.

SECTION D-D
N.T.S.

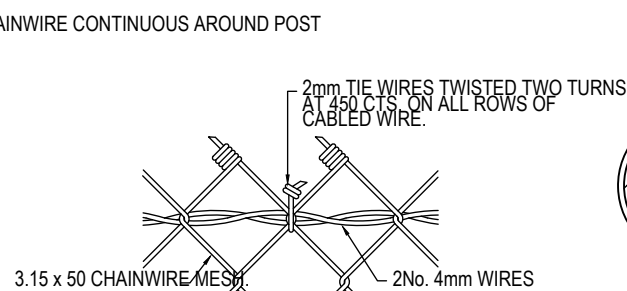
FOOTING SIZE WHEN IN ROCK
N.T.S.



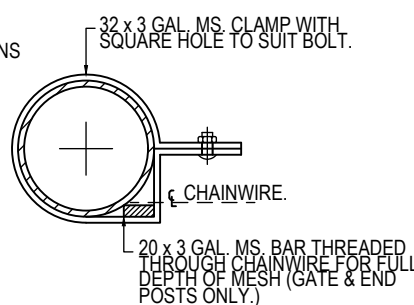
DETAIL 14: DROP BOLT
N.T.S.



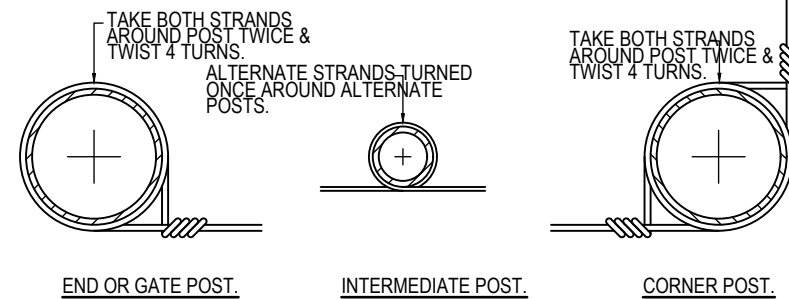
MESH CONNECTION DETAILS AT FENCE LINE ANGLES
N.T.S.



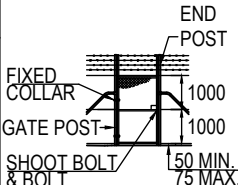
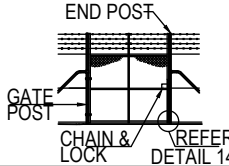
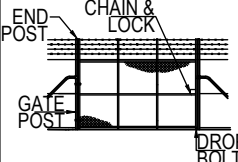
DETAIL 12
N.T.S.



SECTION C-C
N.T.S.



DETAIL 13: CABLED WIRE CONNECTIONS
N.T.S.

GATES:- FRAMES, POSTS AND FOOTINGS								
WIDTH OF LEAF		OUTER FRAME	INNER BRACING	DIAG. BRACING	GATE POST	GATE POST FOOTINGS		NUMBER REQUIRED
		(NOMINAL DIAMETERS.)				DIA.	DEPTH	
1000			32	25	-	50	250	1000
1500		32	25	-	50	250	1000	-
2000		32	25	-	50	250	1000	-
2500		32	25	-	80	300	1000	-
3500		40	32	-	100	400	1100	-

NOTE: OMIT HANDHOLES WHEN OPENING FROM ONE SIDE ONLY IS REQUIRED.

NOTE:

- ALL FENCES SHALL COMPLY WITH AUSTRALIAN STANDARD 1725 - SECURITY FENCES AND GATE POSTS TO BE MEDIUM THICKNESS.
- CHARACTERISTIC COMPRESSIVE STRENGTH OF CONCRETE SHALL BE 20MPa. AT 28 DAYS MAX. AGGREGATE SIZE 20mm
- SHAPE GROUND ALONG FENCE LINE TO ELIMINATE GAPS GREATER THAN 50mm UNDER THE SELVEDGE, TO A WIDTH OF ONE METRE EACH SIDE.
- PAINT ALL DAMAGED SECTIONS WITH ZINC RICH PAINT (2 COATS)
- POST CAPS SHALL BE DRIVE ON FITTED TO ALL POSTS TO APPROVAL.
- ALL DIMENSIONS ARE IN MILLIMETRES.
- BRACED PANELS MAY BE USED IN ACCORDANCE WITH CLAUSE 45,AS1725
- WHERE FENCE CROSSES OPEN DRAIN PROVIDE 40 DIA. G.M.S. POSTS AT 300 CAST IN CONCRETE TO 600 BELOW F.S.L.

REVISIONS	DATE
A	PREVIOUSLY DRAWING S-050P REVISION B
	09/2022

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Capricorn Municipal Development Guidelines	
Incorporating:	
Banana Shire Council (BSC)	Maranoa Regional Council (MRC)
Central Highlands Regional Council (CHRC)	Rockhampton Regional Council (RRC)
Gladstone Regional Council (GRC)	Isaac Regional Council (IRC)
Livingstone Shire Council (LSC)	

SEWERAGE PUMP STATIONS FENCE AND GATE DETAILS	
CMDG-S-056	
REV.	A

SEWER STANDARD DRAWING	
A3	