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POSITION	
CAD/DATA MANAGER	
DESIGN ENGINEER	
CERTIFYING ENGINEER	

NO.	DATE	DESCRIPTION	BY

ISSUED FOR: \_\_\_\_\_

CLIENT: \_\_\_\_\_

SITE: \_\_\_\_\_

**TITLE**  
**CHAIN WIRE FENCE DETAILS**

PROJECT JOB DESCRIPTION: \_\_\_\_\_

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 WEBSITE: www.axicom.com.au  
 DRAWN BY: S. Rigall  
 DESIGNED BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 BUSINESS UNIT NUMBER: \_\_\_\_\_  
 DATE: 21.06.20  
 SHEET NUMBER: A3 SHEET  
 NOT TO SCALE  
 REVISION: \_\_\_\_\_  
 STD-S200  
 FILE NAME: STD-G200.dwg

**ELEVATION OF GATE**

**NOTES:**

- ALL FENCING MATERIAL, CONNECTIONS, LATCHES AND HARDWARE SHALL BE GALVANIZED IN ACCORDANCE WITH AS 1725.
- TOP AND BOTTOM RAILS SHALL BE FABRICATED IN ONE PIECE BETWEEN POSTS (NO JOINTS).
- ALL VERTICAL POSTS SHALL BE WEATHER CAPPED.
- POSTS MAY BE SPliced BY BUTT WELDING PROVIDED THAT THE SPICE IS LOCATED 150mm BELOW GROUND LEVEL.
- BARBED WIRE SHALL BE EVENLY SPACED 150-200mm.
- CHAIN WIRE MUST BE LACED TO END AND GATEPOSTS. THE CHAIN WIRE TWICE AROUND EACH MEMBER AT 250mm INTERVALS. TWIST ENDS TWICE AND CUT OFF NEATLY TO PREVENT SHARP EDGES.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH AXICOM GENERAL NOTES (ORG STD-G100 & G101) AND THE AXICOM DESIGN & CONSTRUCTION PRACTICES MANUAL.

MEMBER	PIPE SIZES
CORNER POST	CHS 60.3 x 3.6
GATE POST	CHS 60.3 x 3.6
INTERMEDIATE POST	CHS 48.3 x 4.0
TOP & BOTTOM RAILS	CHS 48.3 x 4.0
TIE POST	CHS 48.3 x 4.0
VERTICAL MEMBER	CHS 42.4 x 2.6
HORIZONTAL MEMBER	CHS 42.4 x 2.6
BRACES	CHS 42.4 x 2.6

ALL MEMBERS HOT DIP GALVANIZED

**SECURITY FENCE ELEVATION**

**CORNER & INTERMEDIATE POST DETAILS**

**PLAN OF GATE POST**