

TYPICAL SECTION

NOTES:

POST SPECIFICATION:

GALVANISED STARPICKET 1650mm LENGTH. IN SOFT GROUND POSTS SHOULD BE 1800mm LENGTH. IN SWAMP AFFECTED AREAS USE RECYCLED PLASTIC POSTS 100 DIA.

WIRE FASTENING SPECIFICATIONS:

POST CLIPS 3.15mm LONGLIFE COATED WIRE

WIRE TENSIONING SPECIFICATIONS:

RATCHET STYLE IN LINE ADJUSTER

WIRE TIE OFF SPECIFICATIONS:

MINIMUM 300mm WIRE TWIST RETURN LENGTH TO POSTS & STRAINERS

BRAIDED WIRE SPECIFICATIONS:

6mm GALVANISED STEEL WIRE ROPE
6 X 19EC CONSTRUCTION
BREAKING STRAIN 1750kg
RECOMMENDED TENSION 2kN

WIRE TO BE ATTACHED TO END POSTS USING DOUBLE LOOP AROUND POST AND FASTENED WITH ALLOY FERREL. REFER PLAN VIEW OF STRAINER POST BRAIDED WIRE FASTENING. WIRE TO WIRE JOIN TO BE A 300mm OVERLAP FASTENED WITH ALLOY FERREL AT EACH END. SINGLE ALLOY FERREL TO BE INSTALLED 100mm EITHER SIDE OF GALSTAR POST AT 15 METRE INTERVALS. REFER PLAN VIEW OF IN LINE BRAIDED WIRE FASTENING.

STRAINER POST SPECIFICATIONS:

REFER GCCC STD DWG No. 05-603

ALL MEASUREMENTS ARE IN MILLIMETRES UNLESS STATED OTHERWISE

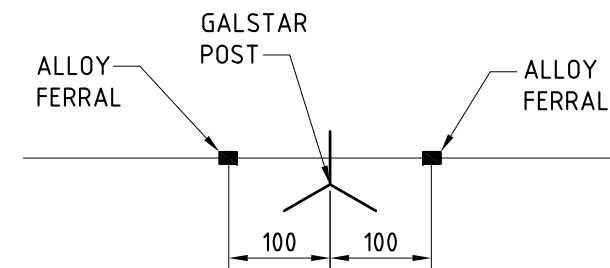
ACCESS TO CONSTRUCTION AREA:

ACCESS TO THE SITE MAY REQUIRE 4 WHEEL DRIVE VEHICLES ONLY. SOME SITES MAY REQUIRE THE NEED TO WALK MATERIALS IN FOR A SHORT DISTANCE.

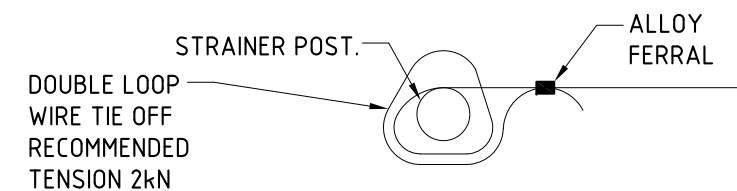
TERRAIN:

SOME SITES WILL NOT BE ON A FLAT SURFACE. TOPOGRAPHY, TERRAIN AND DIGGING CONDITIONS ARE VARIABLE.

WORKMANSHIP AND MATERIALS TO BE IN ACCORDANCE WITH AS4100, AS2423, AS1725, AS4100 AND OTHER RELEVANT AUSTRALIAN STANDARDS.



PLAN VIEW OF IN LINE BRAIDED WIRE FASTENING



PLAN VIEW OF STRAINER POST BRAIDED WIRE FASTENING



Gold Coast City Council

GOLD COAST CITY COUNCIL
PO BOX 5042
GOLD COAST MC 9729

THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE			
No.	AMENDMENT	APPROVED	DATE

CONTROLLED DOCUMENT

DO NOT SCALE TAKE FIGURED DIMENSIONS ONLY	
DRAFTING BY TECHNICAL SERVICES BRANCH	
PASSED - COORDINATOR OPEN SPACE ASSETS	
SIGNED:	DATE: 6/12/12
NAME: CAMERON TAYLOR	
APPROVED - MANAGER PARKS & RECREATIONAL SERVICES	
SIGNED:	DATE: 6/12/12
NAME: RON JACOBS	

STANDARD DRAWING
STAR PICKET & WIRE STRAND TYPE 2

MICROFILMED
STANDARD DRAWING No. 13-05-602
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