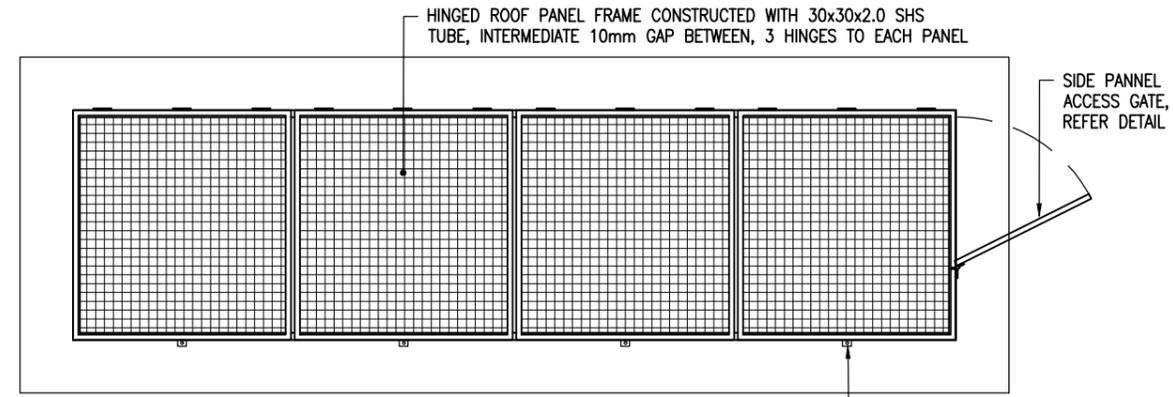


N25 CONCRETE SLAB 100mm THICK, SL72 MESH PLACED CENTRALLY WITH N12 PERIMETER TRIMMER.

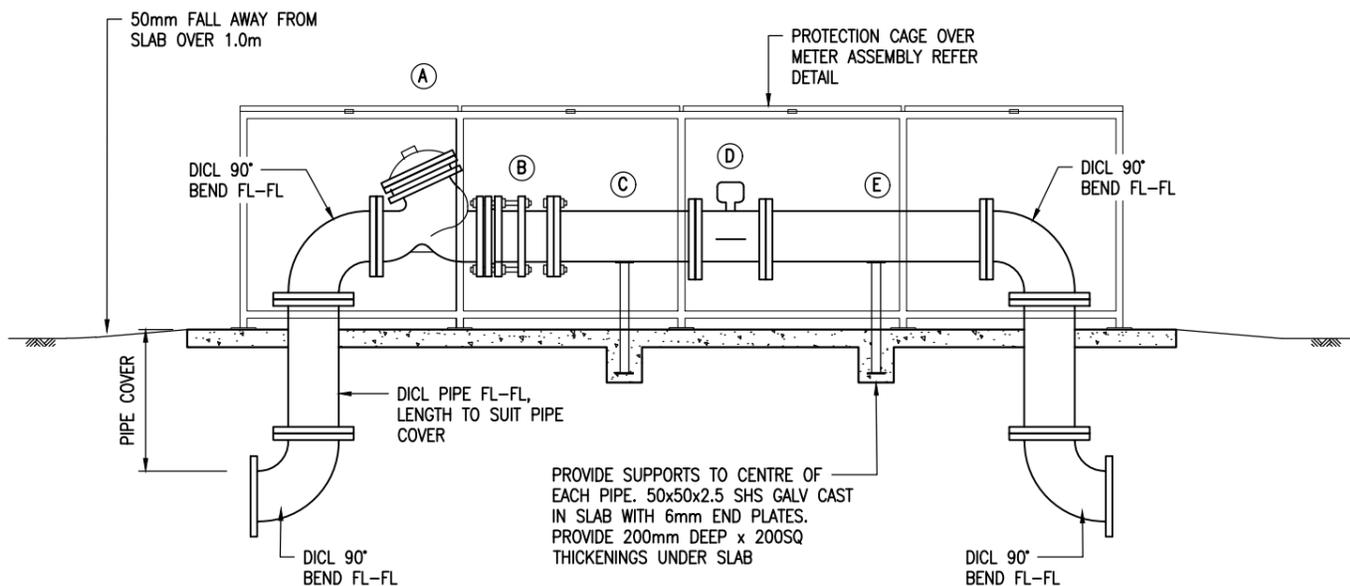
DIRECTION OF FLOW

1200 HIGH BOLLARDS TO EACH CORNER AND CENTRE OF LONG SIDE OF CAGE

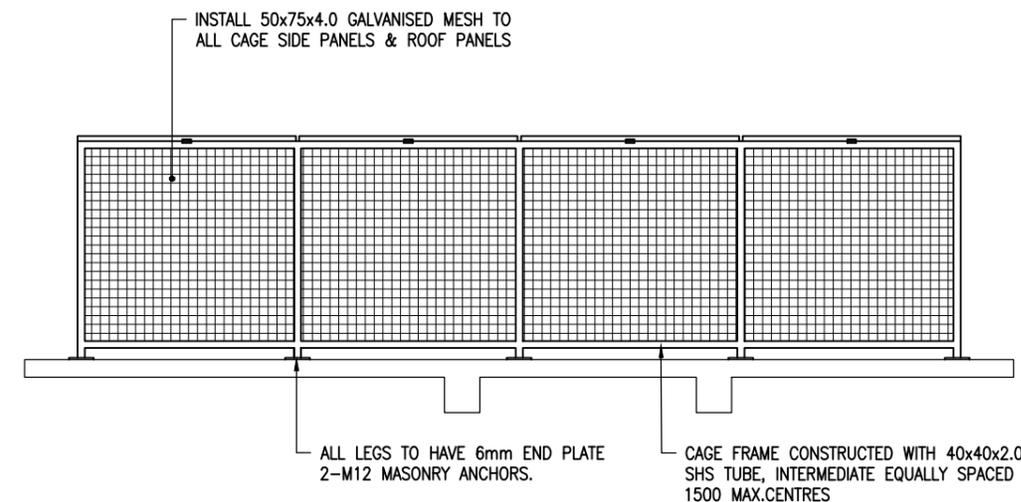
DISTRICT METER ASSEMBLY – PLAN



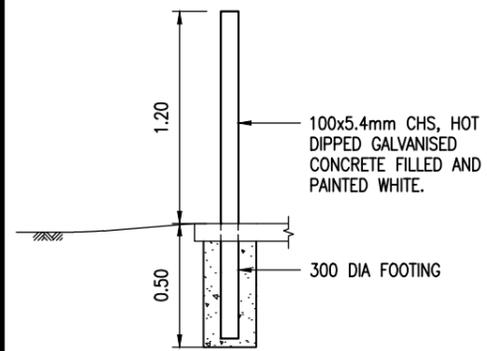
PROTECTION CAGE – PLAN



DISTRICT METER ASSEMBLY – ELEVATION



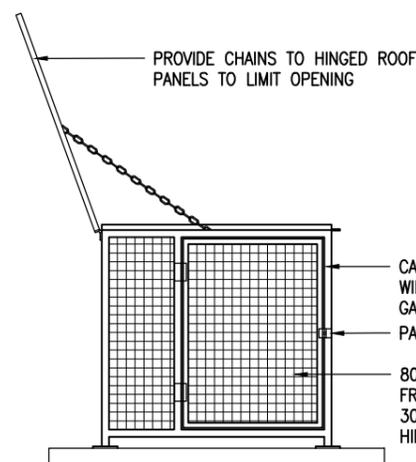
PROTECTION CAGE – ELEVATION



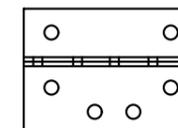
BOLLARD DETAIL

DISTRICT METER ASSEMBLY

- (A) DN250 BERMAID PRESSURE SUSTAINING AND REDUCING VALVE OR APPROVED EQUIVALENT.
- (B) DN250 DISMANTLING JOINT (THRUST TYPE)
- (C) DN250 PIPE (FL-FL) 800 LONG (MIN LENGTH 3 x PIPE DIA)
- (D) DN250 SIEMANS MAG8000 FLOWMETER WITH EXTERNAL BATTERY PACK AND READER OR APPROVED EQUIVALENT. BATTERY PACK AND READER ARE TO BE CONTAINED IN AN EXTERNAL LOCKABLE STEEL CABINET MOUNTED TO CAGE OR BOLLARD.
- (E) DN250 PIPE (FL-FL) 1250 LONG (MIN LENGTH 3 x PIPE DIA)



SIDE PANEL (ACCESS GATE)



HINGE DETAIL

NOTES

1. ALL CAGE COMPONENTS TO BE GALVANISED.

A ORIGINAL ISSUE		27/08/20
No.	Description	Date
Approved for use	GM Infrastructure Services	-

**DISCLAIMER** The Cairns Regional Council shall have no liability or responsibility to the user or any other person or entity with respect to any liability, loss or damage caused or alleged to be caused, directly or indirectly, by the adoption and use of these Standard Drawings including, but not limited to, any interruption of service, loss of business or anticipatory profits, or consequential damages resulting from the use of these Standard Drawings. Persons must not rely on these Standard Drawings as the equivalent of, or a substitute for, project-specific design and assessment by an appropriately qualified professional.



STANDARD DRAWING

DISTRICT METER

DRAWING NUMBER

S9022-CRC

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