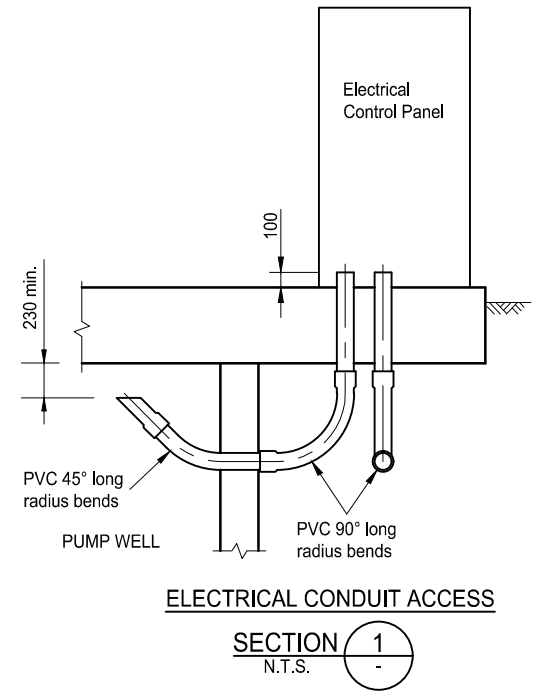


TYPICAL PLAN
1:100

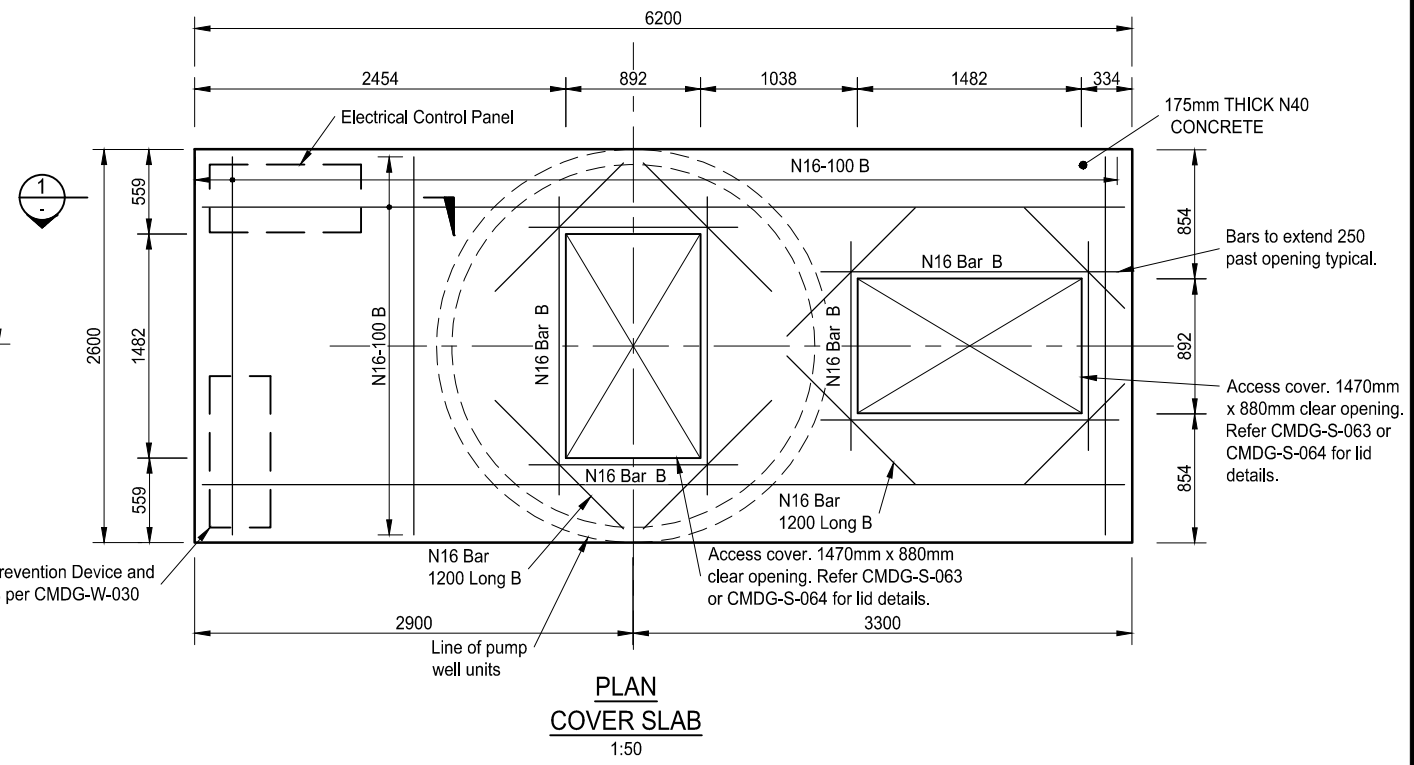
- NOTES**
- All concrete shall have a minimum characteristic strength (F_c) of N40 to AS3600 at 28 days.
 - Cored holes left in the well for pipe work shall be tapered being 25 larger in diameter than the flange at the inside face and 50 larger at the outside face.
 - Steel wire fabric to be in accordance with A.S.1304, latest revision.
 - Steel reinforcing bars shall be high-tensile hot-rolled deformed bar in accordance with AS.1302, latest revision.
 - Laps in reinforcing shall be 300 minimum for rebar and 1 (one) mesh spacing for fabric.
 - Concrete cover to reinforcement shall be a minimum of 65 in all cases except where noted otherwise.
 - Stainless steel pipe brackets at 1000 maximum centres fixed to wall with 2-M10 SS. approved Masonry Fasteners.
 - Location of conduits to be confirmed by Council Engineer prior to construction of plinth.
 - All pipe work penetration to be grouted up using non shrink grout.
 - All pipes and fittings within pump well and valve pit to be FBE (Fusion Bonded Epoxy) coated.
 - All conduits from pump well to be filled with an approved void filler following installation of cables.
 - All UPVC conduits and pipe work location to be subject to Council Engineers prior approval.
 - Switchboard to have 1m clearance to any obstructions.
 - Refer also to standard drawings CMDG-G-011, CMDG-R-042, CMDG-S-051, CMDG-S-052, CMDG-S-058, CMDG-S-062, CMDG-S-063, CMDG-S-064, CMDG-W-030, CMDG-W-090, CMDG-W-090A, CMDG-W-094, CMDG-W-094A & CMDG-W-094B.

LEGEND

---	Access Road
E	Electrical Supply
- / - /	Fence or Boundary Line
S	Gravity Sewer main
SRM	Sewer Rising Main
W	Water Supply



ELECTRICAL CONDUIT ACCESS
SECTION 1
N.T.S.



PLAN COVER SLAB
1:50

APPLICABILITY TABLE

Council	BSC	CHRC	GRC	IRC	LSC	MRC	RRC
Applicable	Yes	Yes	No	Yes	Yes	Yes	Yes
Applicability DWG	GRC details on SPS drawing set						

REVISIONS	DATE
H	11/2016
G	03/2015
F	09/2014
E	06/2013
D	04/2013
C	01/2013
B	05/2011
A	01/2010

DISCLAIMER.
The authors and sponsoring organisations 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, of 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.

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

SUBMERSIBLE SEWAGE PUMPING STATION GENERAL ARRANGEMENT - 2400mm DIA. TYPICAL SITE PLAN

SEWERAGE
STANDARD DRAWING
CMDG-S-062

REV	A	B	C	D	E	F	G
REV	H	I					