



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL



Approval no: DEV2017/824

Date: 1 FEB 2017

PIPE AND CONDUIT LAYOUT,
REFER DWG CI-2005

EXISTING VALVE
PIT R4

ROOF ACCESS HATCH
AND LANDING

20ML RESERVOIR No. 1

PROPOSED SOLAR PANEL ARRAY,
REFER WP010-03 PROJECT DRAWINGS

ROOF ACCESS HATCH
AND LANDING

PROPOSED ELECTRICAL AND
PROCESS FLUID CONDUITS

EXISTING STORMWATER
PIT R3

EXISTING FLOW
METER PIT R1

EXISTING INLET
CONTROL VALVE
PIT R2

BH1

BH2

BH3

BH4

TEMPORARY
GENERATOR PAD

FUTURE
20ML RESERVOIR No. 2

PROPOSED CHEMICAL BUILDING
REFER DWGS CI-2010 TO CI-2016

PLAN
SCALE 1:250

NOTES:

1. FOR GENERAL NOTES REFER TO DWG ND-0020.
2. FOR BUILDING NOTES REFER TO DWGS ND-0021 AND ND-0022.
3. DESIGN DRAWINGS ARE BASED ON AS CONSTRUCTED DRAWINGS 04-04546 TO 04-04552.

0 2.5 5 10 15m
A1 - 1:250

FOR TENDER

CAD FILE: T:\WP010 ROUND MOUNTAIN NORTHERN OUTLET\02\020 Acad\WP010-02-W-DWG-CI-2000.dwg

DATE PLOTTED: 23 September, 2016 - 12:45pm

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REV. No.	DESCRIPTION	DRAWN	DESIGNED	APPR.	DATE
D	FOR TENDER (85% DESIGN DOCUMENTATION)	PS	DP	PH	23/09/2016
C	ISSUED FOR HAZOP	PS	DP		8/09/2016
B	FOR INFORMATION	PS	RB		31/08/2016
A	FOR 50% DOAR WORKSHOP	PS	DP		5/08/2016

DESIGNED BY

D. POLLOCK

DRAFTED BY

P. SPEAR

DESIGN CHECKED BY

R. BAILEY

APPROVED BY

P. HOPMAN

DRAFTING CHECK BY

F. JESPERSEN

RPEQ

RPEQ

REFERENCES

PROJECT No.

WP010-02

FILE REFERENCE:

SHEET SIZE

A1

DATUM: AHD

GDA 94 ZONE 56.



PROJECT:

ROUND MOUNTAIN RESERVOIR CHLORINATION

DRAWING TITLE:

CHEMICAL BUILDING AND PIPELINES
SITE KEY PLAN

DRAWING No.

WP010-02-W-DWG-CI-2000

DESIGN COMPANY:

LoganWIA

TECH SERVICES DRG No.

REV.

D

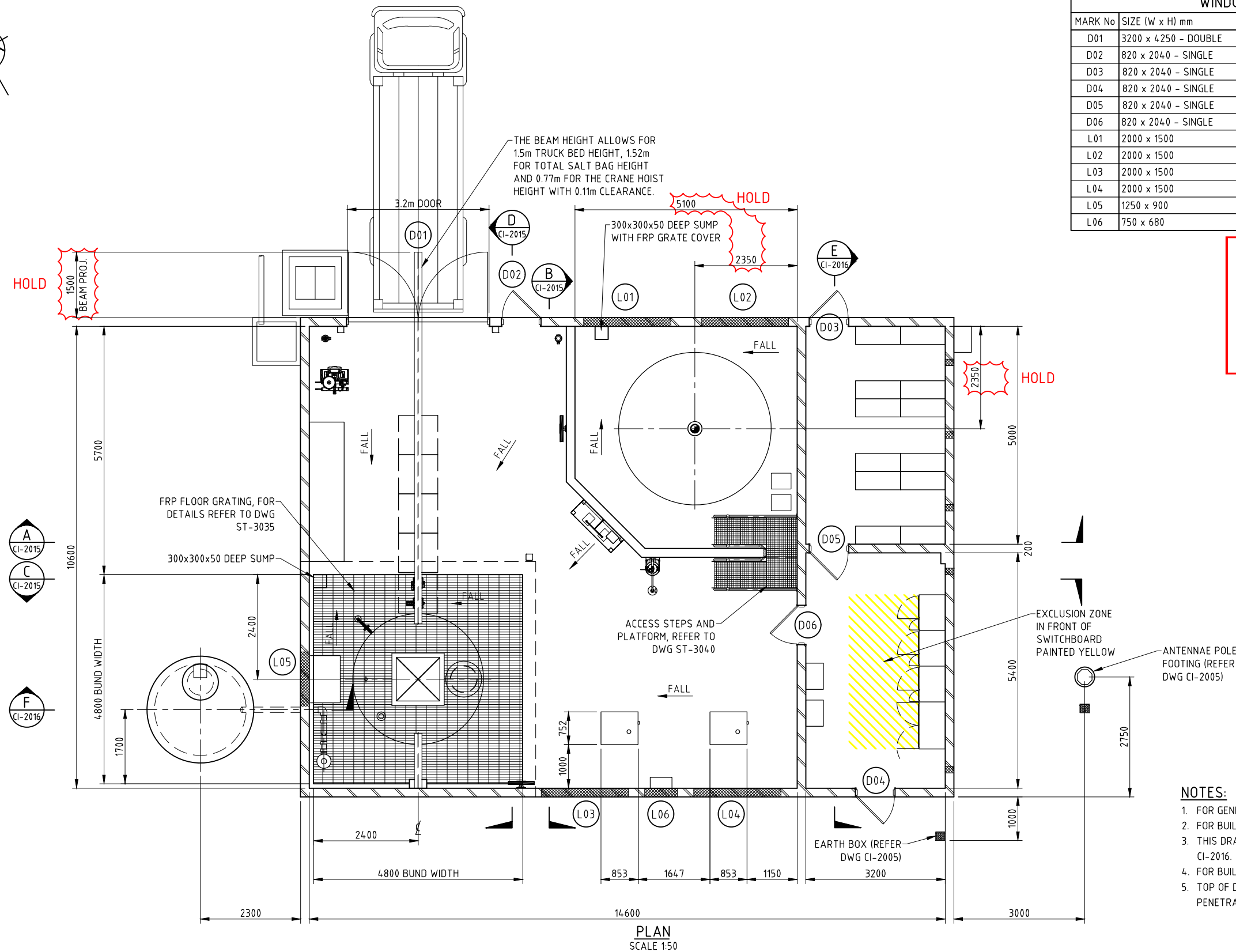


WINDOW DOOR AND LOUVRE SCHEDULE		
MARK No	SIZE (W x H) mm	DESCRIPTION
D01	3200 x 4250 - DOUBLE	LOCKABLE TOP AND BOTTOM (REFER NOTE 4)
D02	820 x 2040 - SINGLE	LOCK (REFER NOTE 3), EMERGENCY EXIT
D03	820 x 2040 - SINGLE	AUTOMATIC CLOSING, GAS TIGHT, EMERGENCY EXIT
D04	820 x 2040 - SINGLE	AUTOMATIC CLOSING, EMERGENCY EXIT
D05	820 x 2040 - SINGLE	AUTOMATIC CLOSING, GAS TIGHT, EMERGENCY EXIT, LEVER HANDLE
D06	820 x 2040 - SINGLE	AUTOMATIC CLOSING, FIXED HANDLE
L01	2000 x 1500	c/w VERMIN AND SECURITY MESH
L02	2000 x 1500	c/w VERMIN AND SECURITY MESH
L03	2000 x 1500	c/w VERMIN AND SECURITY MESH
L04	2000 x 1500	c/w VERMIN AND SECURITY MESH
L05	1250 x 900	c/w VERMIN AND SECURITY MESH
L06	750 x 680	c/w VERMIN AND SECURITY MESH

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PLAN
SCALE 1:50

NOTES:

1. FOR GENERAL NOTES REFER TO DWG ND-0020.
2. FOR BUILDING NOTES REFER TO DWGS ND-0021 AND ND-0022.
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH DWGS CI-2011, CI-2012, CI-2015 AND CI-2016.
4. FOR BUILDING NOTES REFER TO DWG ND-0021 AND ND-0022.
5. TOP OF DOUBLE DOOR (D01) TO BE ADAPTED TO ACCOMMODATE MONO-RAIL BEAM PENETRATION COMPLETE WITH VERMIN PROOF SEAL.

0 500 1000 2000 3000mm
A1 - 1:50

FOR TENDER

CAD FILE: T:\WP010 ROUND MTN NORTHERN OUTLET\02\020 ACAD\WP010-02-W-DWG-CI-2010.dwg

DATE PLOTTED: 23 September, 2016 - 12:50pm

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A	FOR 50% DOAR WORKSHOP	PS	DP		5/08/2016

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DRAFTING CHECK BY

F. JESPERSEN

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REFERENCES

PROJECT No.

WP010-02

FILE REFERENCE:

SHEET SIZE

A1

DATUM: AHD

GDA 94 ZONE 56.



LOGAN
WATER INFRASTRUCTURE
ALLIANCE



PROJECT:

ROUND MOUNTAIN RESERVOIR CHLORINATION

DRAWING TITLE:

CHEMICAL BUILDING AND PIPELINES

DOSING BUILDING

PLAN

DRAWING No.

WP010-02-W-DWG-CI-2010

DESIGN COMPANY:

LoganWIA

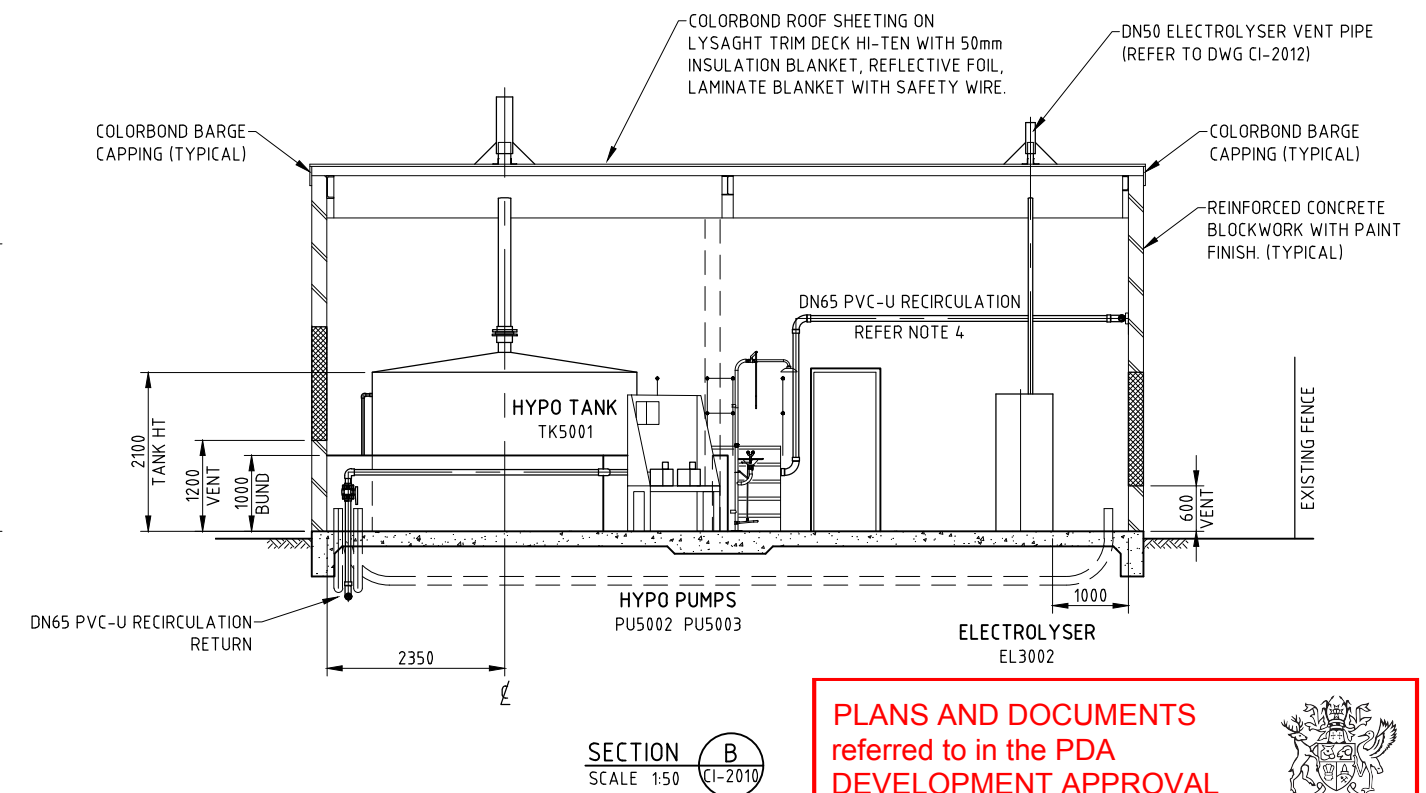
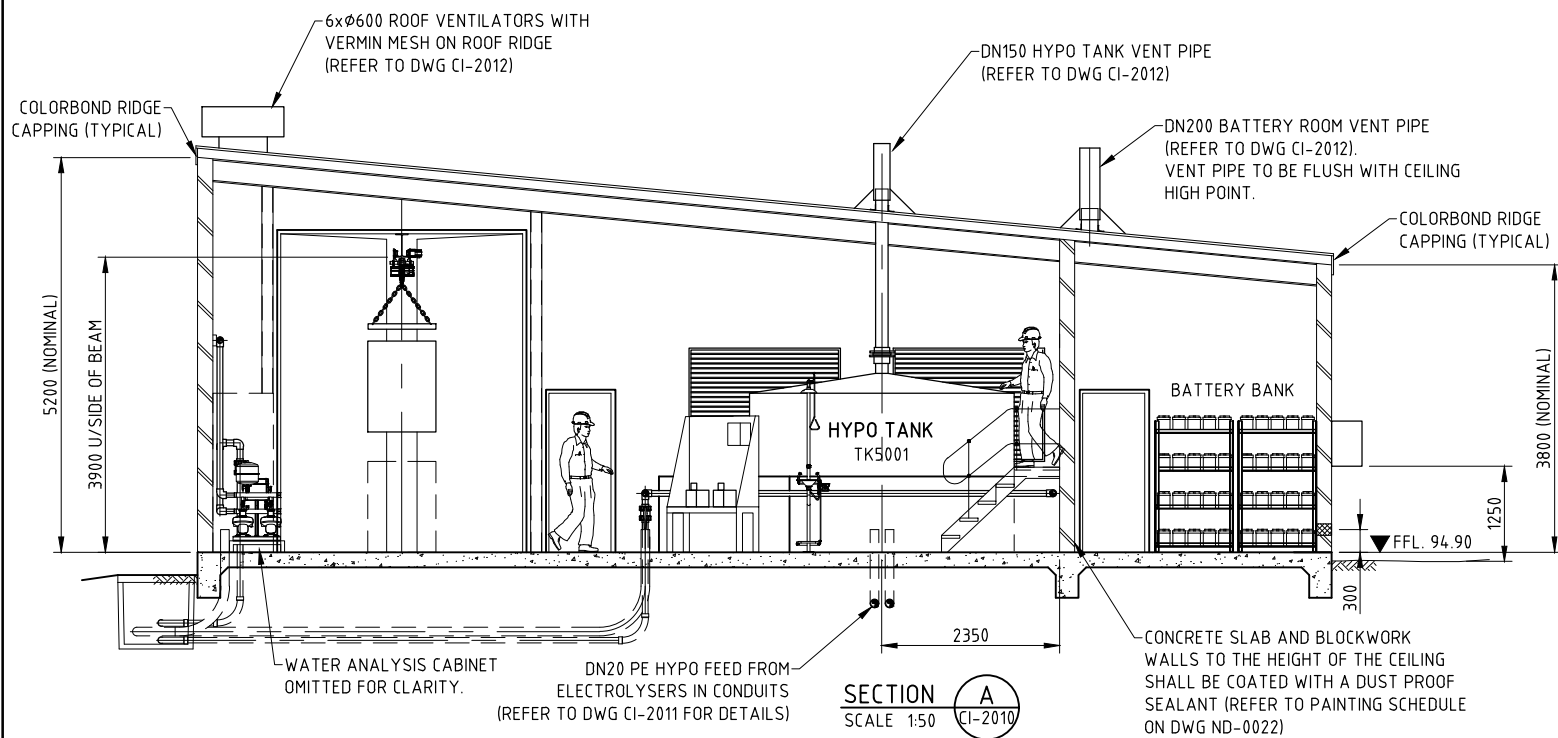
TECH SERVICES DRG No.

REV.

D

CAD FILE: T:\WP010 ROUND MOUNTAIN NORTHERN OUTLET\02\020 ACAD\WP010-02-W-DWG-CI-2015.dwg

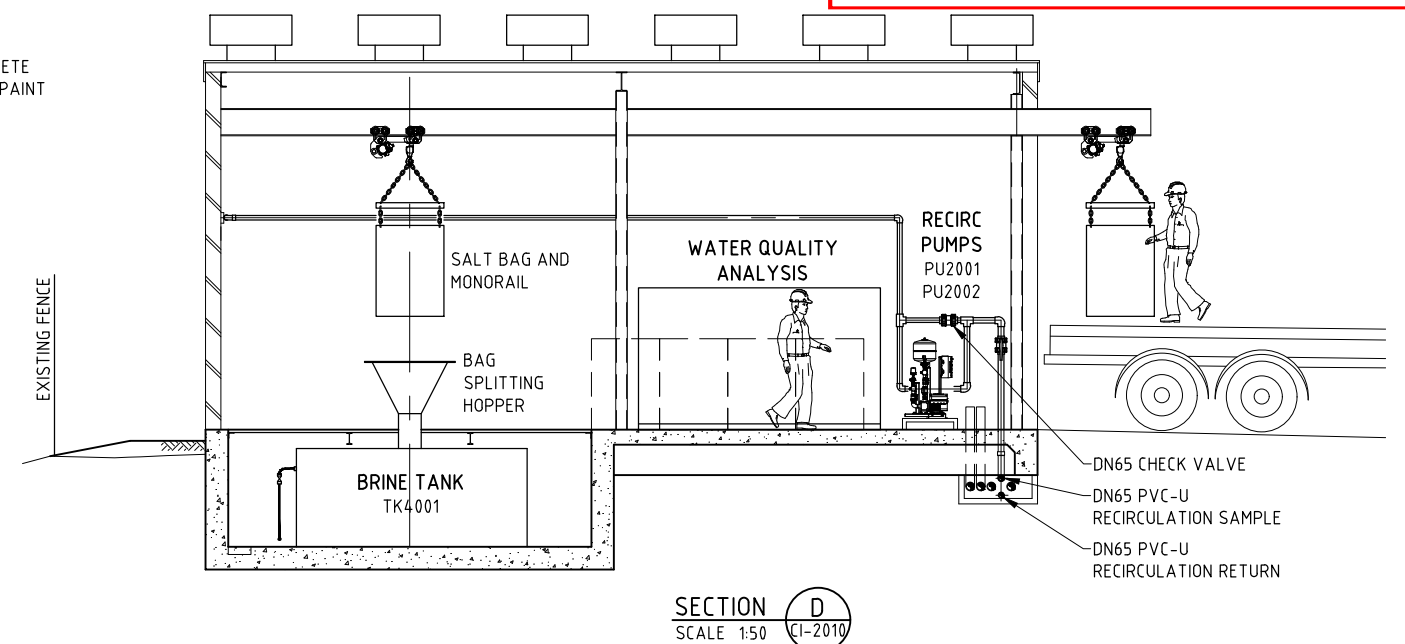
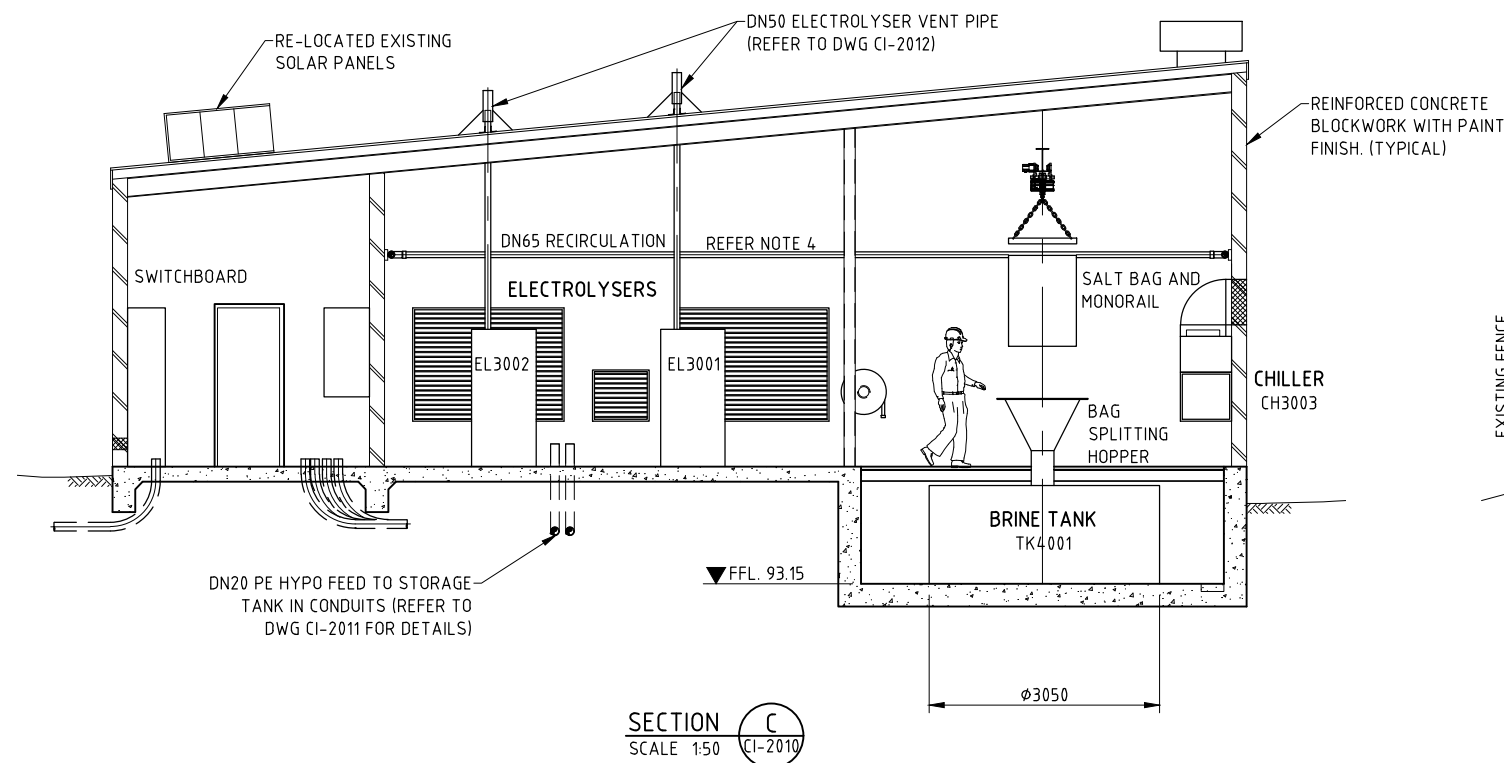
DATE PLOTTED: 23 September, 2016 - 12:53pm



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3. THIS DRAWING TO BE READ IN CONJUNCTION WITH DWGS CI-2010, CI-2011, CI-2012 AND CI-2016.
4. ONLY DN65 RECIRCULATION MAIN PIPEWORK SHOWN. SMALLER DIAMETER PROCESS PIPEWORK OMITTED FOR CLARITY.

0 500 1000 2000 3000mm
A1 - 1:50

FOR TENDER

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A1

DATUM: AHD

GDA 94 ZONE 56.



PROJECT:

ROUND MOUNTAIN RESERVOIR CHLORINATION

DRAWING TITLE:

CHEMICAL BUILDING AND PIPELINES

DOSING BUILDING - SECTIONS

SHEET 1 OF 2

DRAWING No.

WP010-02-W-DWG-CI-2015

DESIGN COMPANY:

LoganWIA

TECH SERVICES DRG No.

REV.

C

