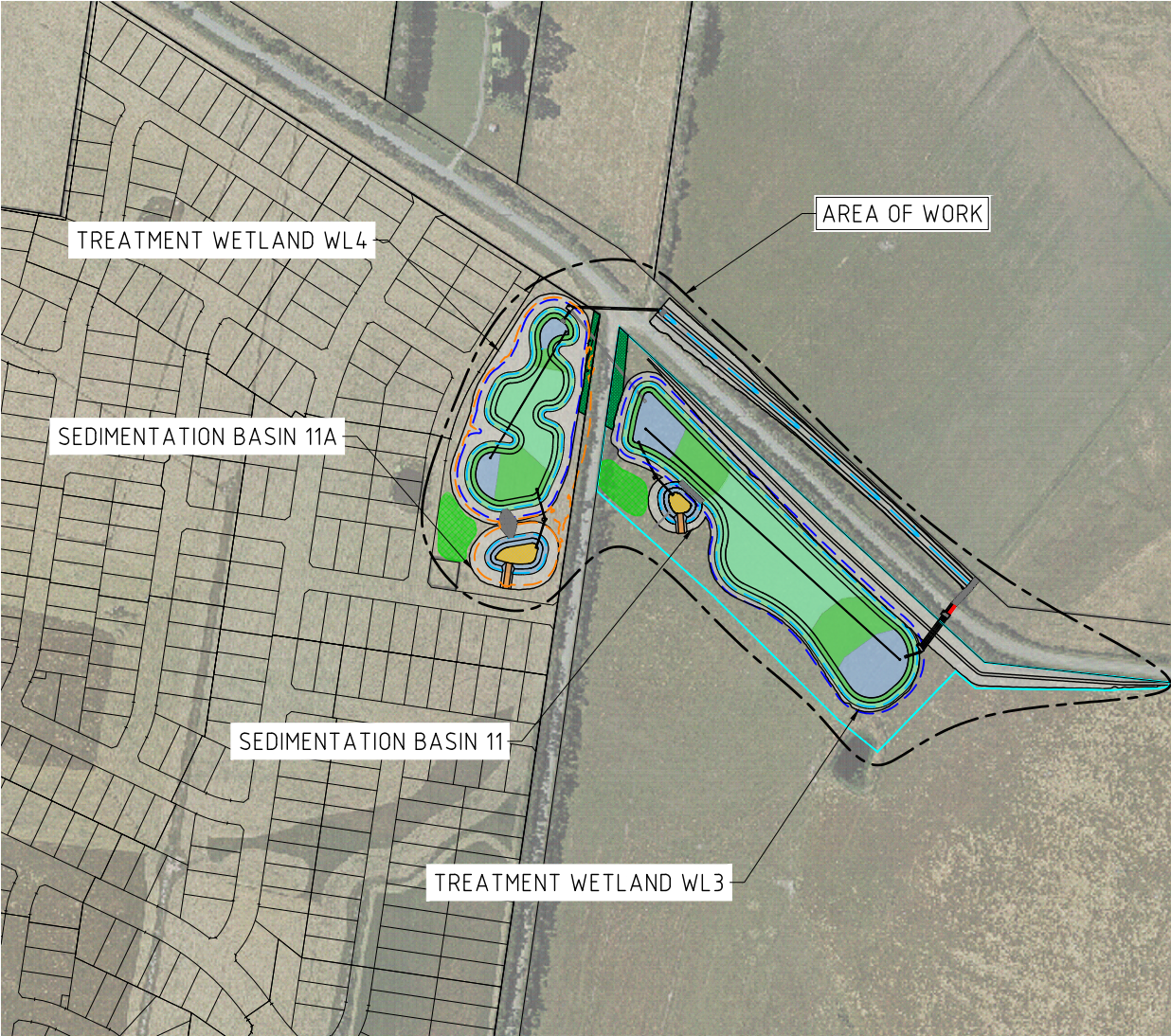
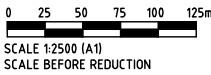


BASS COAST SHIRE COUNCIL
WONTHAGGI PSP WETLAND
FUNCTIONAL DESIGN



LOCALITY PLAN
SCALE 1:2500



DRAWING INDEX	
DRAWING No.	DRAWING TITLE
V2015-014-DWG-0001	LOCALITY PLAN AND DRAWING INDEX
V2015-014-DWG-0002	GENERAL NOTES & LEGEND
V2015-014-DWG-0010	DETAIL LAYOUT PLAN
V2015-014-DWG-0200	WETLAND TYPICAL SECTIONS (SHEET 1 OF 2)
V2015-014-DWG-0201	WETLAND TYPICAL SECTIONS (SHEET 2 OF 2)
V2015-014-DWG-0300	DETAIL PLAN (SHEET 1 OF 3)
V2015-014-DWG-0301	DETAIL PLAN (SHEET 2 OF 3)
V2015-014-DWG-0302	DETAIL PLAN (SHEET 3 OF 3)

STANDARD DRAWINGS	
DRAWING No.	DRAWING TITLE
VICROADS STANDARD DRAWINGS	
SD-1011	UNHAUNCHED PITS
MELBOURNE WATER STANDARD DRAWINGS	
7251/08/103	PIPE OUTLET DETAIL
7251/08/4.16	STEP IRONS
7251/10/011	DIVERSION STRUCTURE FOR STORMWATER HARVESTING
7251/12/004	HARD BASE DETAIL
7251/12/006	TWIN CHAMBER OUTFALL PIT INCLUDING PENSTOCK

NOT FOR CONSTRUCTION

CAD REF: V:\PROJECTS\2015\BASS COAST SHIRE\2015_014_WONTHAGGI_PSP_WETLAND\DESIGN\AUTOCAD\DRAWINGS\2015_014_DWG-001.DWG
LAST MODIFIED: 23/02/2020 14:4 AM

This drawing is confidential and shall only be used by Engeny's Client for which it was prepared.					
E	TNO	13.02.2020	ISSUE FOR REVIEW		
D	TNO	23.01.2020	ISSUE FOR REVIEW		
C	LZ	29.10.2019	ISSUE FOR REVIEW	GO	
B	TNO	25.09.2019	ISSUE FOR REVIEW	GO	
A	LZ	01.08.2019	ISSUE FOR REVIEW	GO	
No.	BY	DATE	REVISION	APPD	

DOC. NUMBER	DOCUMENT TITLE
REFERENCE DOCUMENTS	



**BASS
COAST**
SHIRE COUNCIL

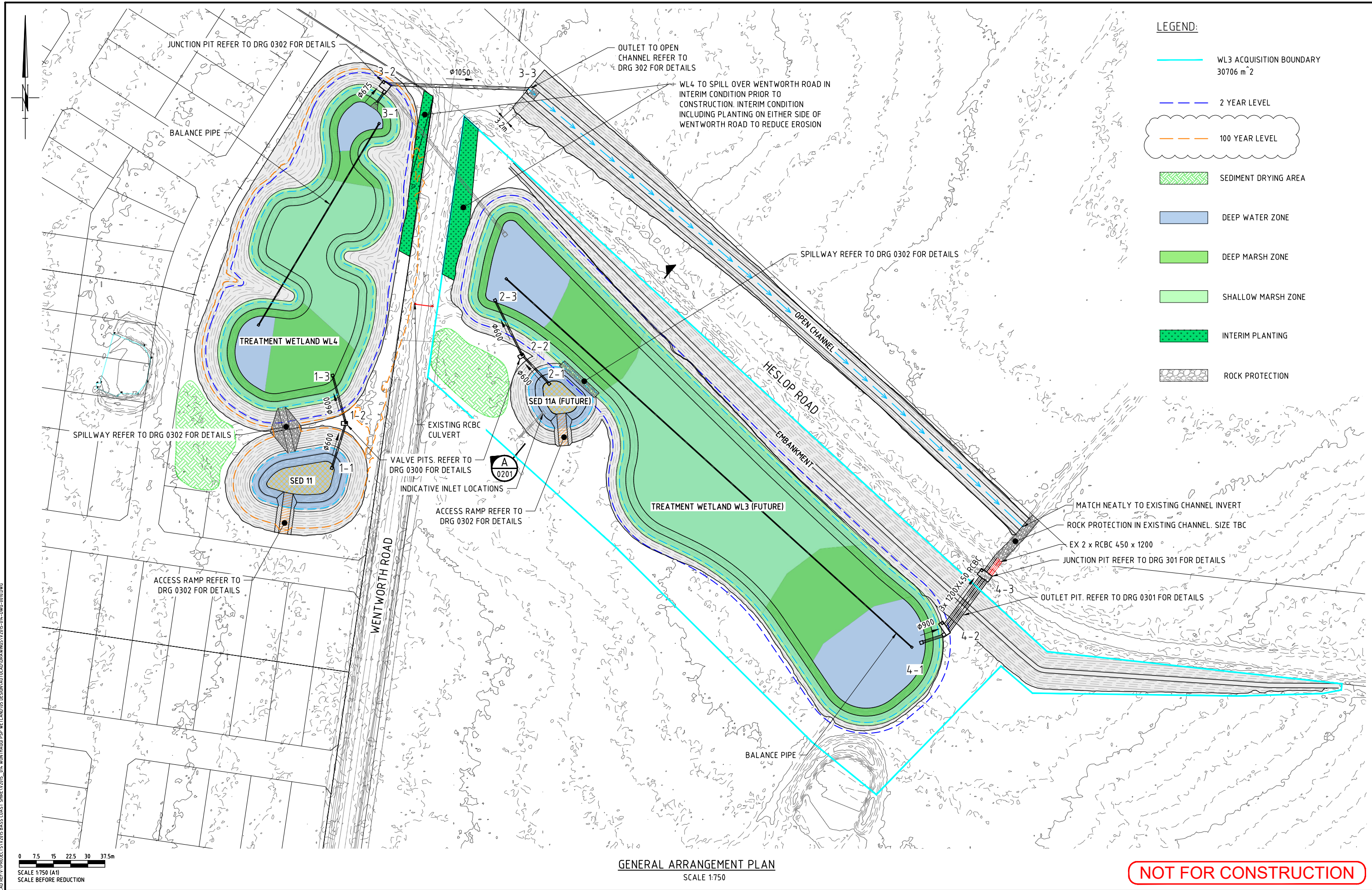


ENGENY
WATER MANAGEMENT

Ph. 03 9888 6978
Fax. 03 9830 2601
Level 34
360 Elizabeth St
Melbourne VIC
PO Box 12192
A'Beckett St VIC 800

FUNCTIONAL DESIGN			
DESIGNED	LZ	CHECKED	
DRAWN	LZ	CHECKED	
APPROVED		DATE	
CPENG		CPENG No.	

BASS COAST SHIRE COUNCIL	
WONTHAGGI PSP WETLAND FUNCTIONAL DESIGN LOCALITY PLAN & DRAWING INDEX	
Original Size A1	Orig No. V2015-014-DWG-0001
Rev. E	



This drawing is confidential and shall only be used by Engeny's Client for which it was prepared.			
E	TNO	13.02.2020	ISSUE FOR REVIEW
D	TNO	23.01.2020	ISSUE FOR REVIEW
C	LZ	29.10.2019	ISSUE FOR REVIEW
B	TNO	25.09.2019	ISSUE FOR REVIEW
A	LZ	01.08.2019	ISSUE FOR REVIEW
No.	BY	DATE	REVISION

DOC. NUMBER	DOCUMENT TITLE
APPD	REFERENCE DOCUMENTS

BASS COAST
SHIRE COUNCIL

ENGENY
WATER MANAGEMENT

Ph. 03 9888 6978
Fax. 03 9830 2601
Level 34
360 Elizabeth St
Melbourne VIC
PO Box 12192
A'Beckett St VIC 800

Status			
FUNCTIONAL DESIGN			
DESIGNED	LZ	CHECKED	
DRAWN	LZ	CHECKED	
APPROVED		DATE	
CPENG		CPENG No.	

BASS COAST SHIRE COUNCIL

WONTHAGGI PSP WETLAND
FUNCTIONAL DESIGN
DETAIL LAYOUT PLAN

Original Size

A1

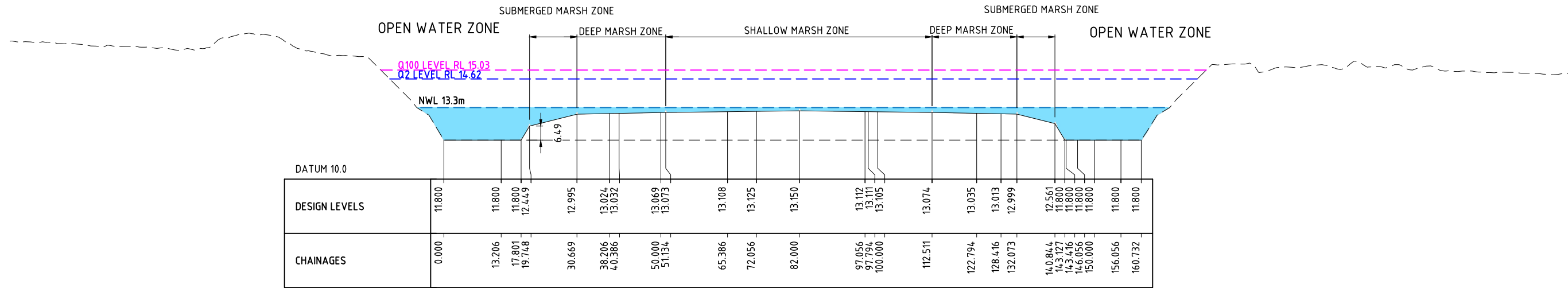
Org No.

V2015-014-DWG-0010

Rev.

E

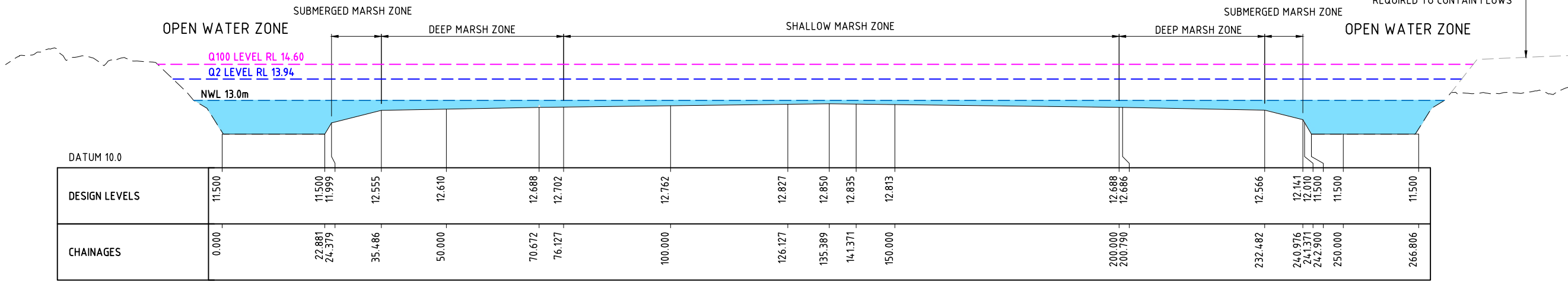
TREATMENT WETLAND 4



WETLAND 4 TYPICAL SECTION

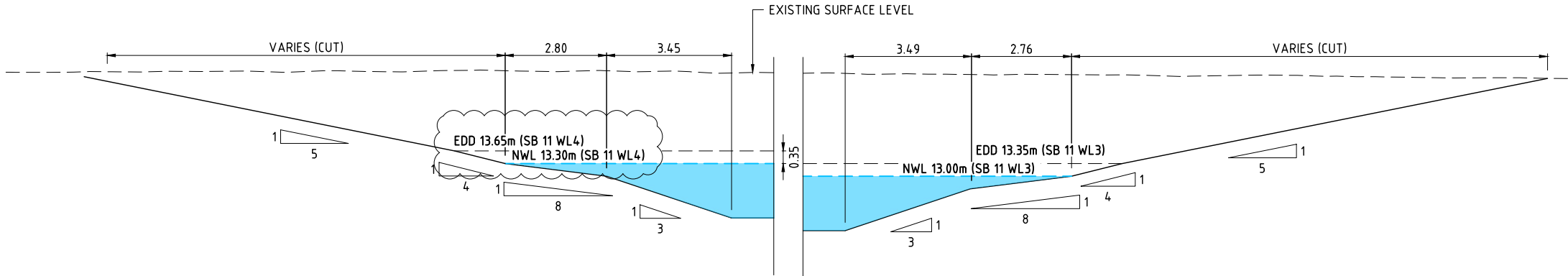
SCALE H: 1:500 V: 1:100

TREATMENT WETLAND 3



WETLAND 3 TYPICAL SECTION

SCALE H: 1:500 V: 1:100



WETLAND/SEDIMENT BASIN TYPICAL SECTION

SCALE 1:75

0 1 2 3 4 5m
SCALE 1:100 (A1)
SCALE BEFORE REDUCTION
0 0.75 1.5 2.25 3.0 3.75m
SCALE 1:75 (A1)
SCALE BEFORE REDUCTION

NOT FOR CONSTRUCTION

This drawing is confidential and shall only be used by Engeny's Client for which it was prepared.

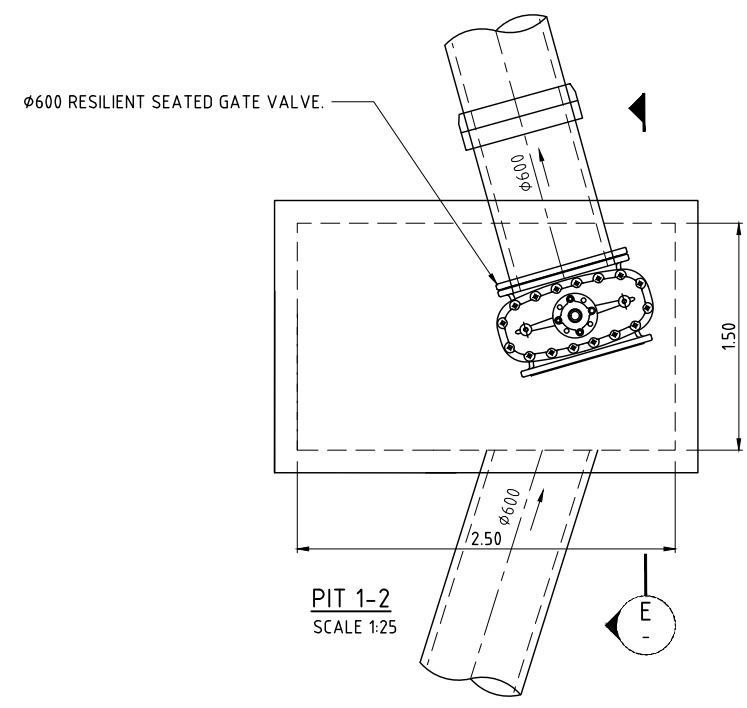
E	TNO	13.02.2020	ISSUE FOR REVIEW	
D	TNO	23.01.2020	ISSUE FOR REVIEW	
C	LZ	29.10.2019	ISSUE FOR REVIEW	GO
B	TNO	25.09.2019	ISSUE FOR REVIEW	GO
A	LZ	01.08.2019	ISSUE FOR REVIEW	GO
No.	BY	DATE	REVISION	APPD

DOC. NUMBER	DOCUMENT TITLE
REFERENCE DOCUMENTS	

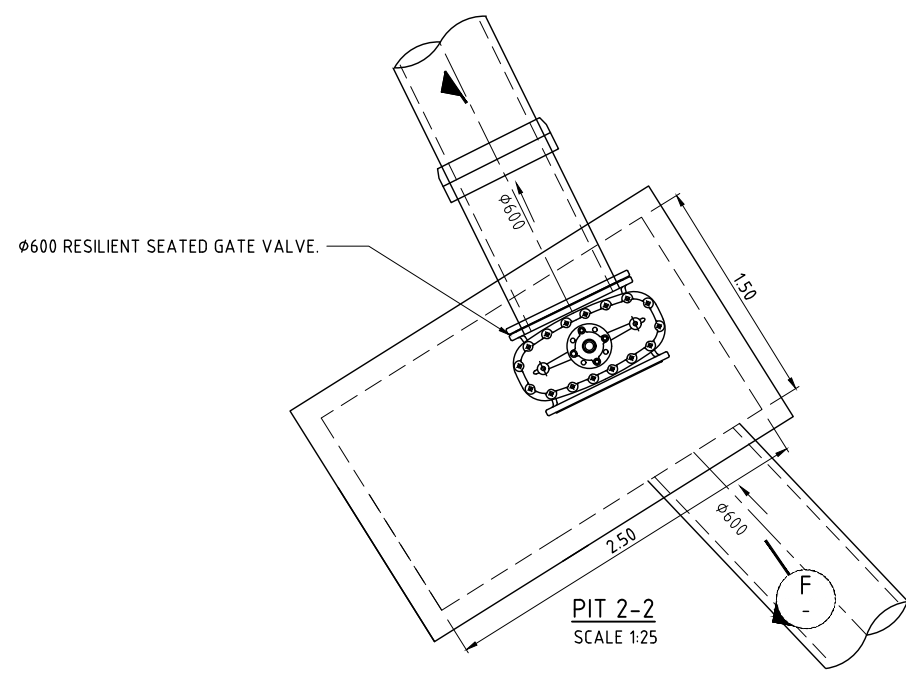
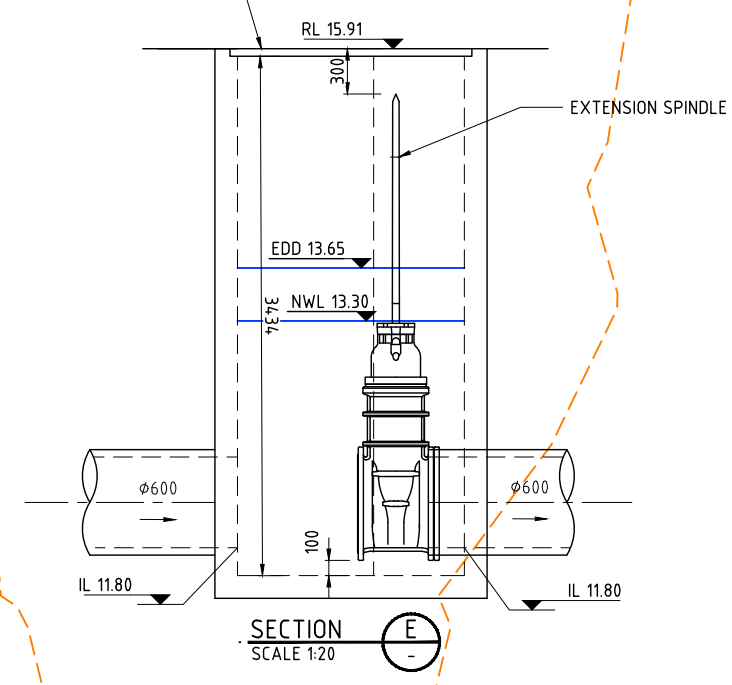


FUNCTIONAL DESIGN			
DESIGNED	LZ	CHECKED	
DRAWN	LZ	CHECKED	
APPROVED		DATE	
CPENG		CPENG No.	

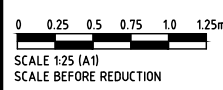
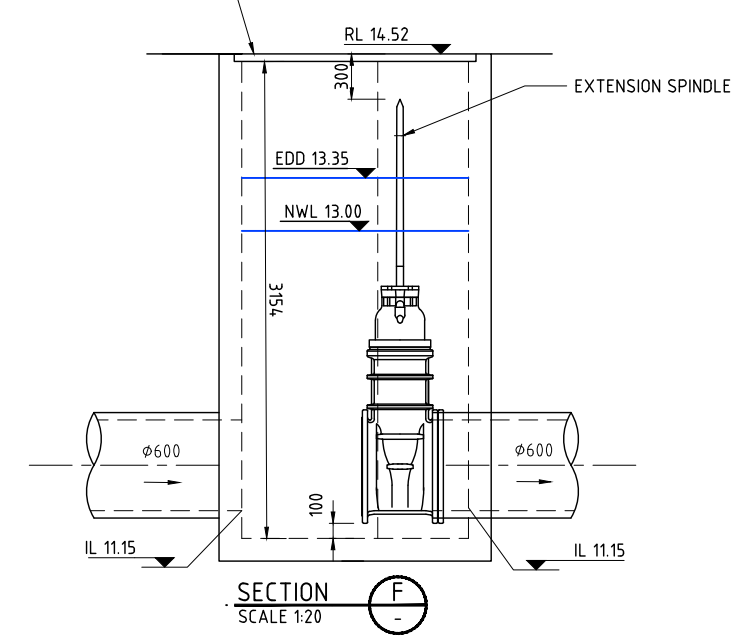
BASS COAST SHIRE COUNCIL	
WONTHAGGI PSP WETLAND FUNCTIONAL DESIGN WETLAND TYPICAL SECTIONS (SHEET 1 OF 2)	
Original Size A1	Orig No. V2015-014-DWG-0200
Rev. E	



GRATED ACCESS COVER AND OFF-CENTRE I-BEAM TO THE MANUFACTURERS SPECIFICATIONS AND IN ACCORDANCE WITH AS3996 AND MWC 7251/12/006



GRATED ACCESS COVER AND OFF-CENTRE I-BEAM TO THE MANUFACTURERS SPECIFICATIONS AND IN ACCORDANCE WITH AS3996 AND MWC 7251/12/006



NOT FOR CONSTRUCTION

C:\01-REF-V\PROJECTS\2015\BASS COAST SHIRE\2015_014-WONTHAGGI-PSP-WETLAND\DESIGN\AUTOCAD\DRAWINGS\2015_014-DWG-0300.DWG
LAST MODIFIED: 07/09/2019 09:46 AM

This drawing is confidential and shall only be used by Engeny's Client for which it was prepared.						
E	TNO	13.02.2020	ISSUE FOR REVIEW			
D	TNO	23.01.2020	ISSUE FOR REVIEW			
C	LZ	29.10.2019	ISSUE FOR REVIEW			
B	TNO	25.09.2019	ISSUE FOR REVIEW	GO		
A	LZ	01.08.2019	ISSUE FOR REVIEW	GO		
No.	BY	DATE	REVISION	APPD	REFERENCE DOCUMENTS	

 BASS COAST SHIRE COUNCIL	 ENGENY WATER MANAGEMENT Ph. 03 9888 6978 Fax. 03 9830 2601 Level 34 360 Elizabeth St Melbourne VIC PO Box 12192 A'Beckett St VIC 800	Status: FUNCTIONAL DESIGN				BASS COAST SHIRE COUNCIL	
		DESIGNED	LZ	CHECKED		WONTHAGGI PSP WETLAND	
		DRAWN	LZ	CHECKED		FUNCTIONAL DESIGN	
		APPROVED		DATE		DETAIL PLAN (SHEET 1 OF 3)	
		CPENG		CPENG No.		Original Size: A1	Rev: E
						Org No: V2015-014-DWG-0300	

drawing is confidential and shall only be used by Engenry's Client for which it was prepared

NOT FOR CONSTRUCTION

E	TNO	13.02.2020	ISSUE FOR REVIEW	
D	TNO	23.01.2020	ISSUE FOR REVIEW	
C	LZ	29.10.2019	ISSUE FOR REVIEW	GO
B	TNO	25.09.2019	ISSUE FOR REVIEW	GO
A	LZ	01.08.2019	ISSUE FOR REVIEW	GO
No.	BY	DATE	REVISION	APPD

DOC. NUMBER	DOCUMENT TITLE
REFERENCE DOCUMENTS	



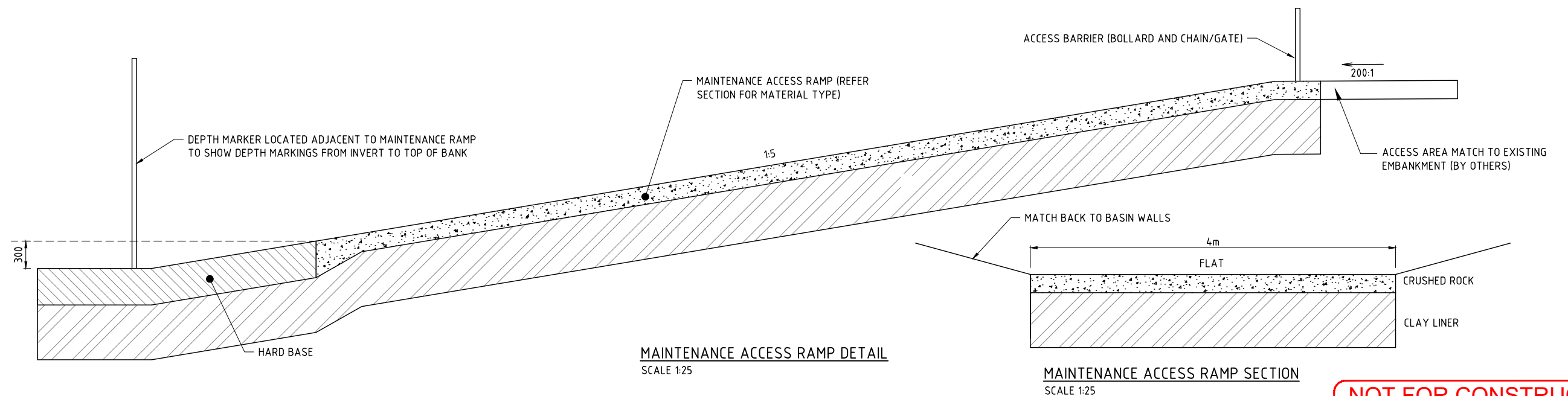
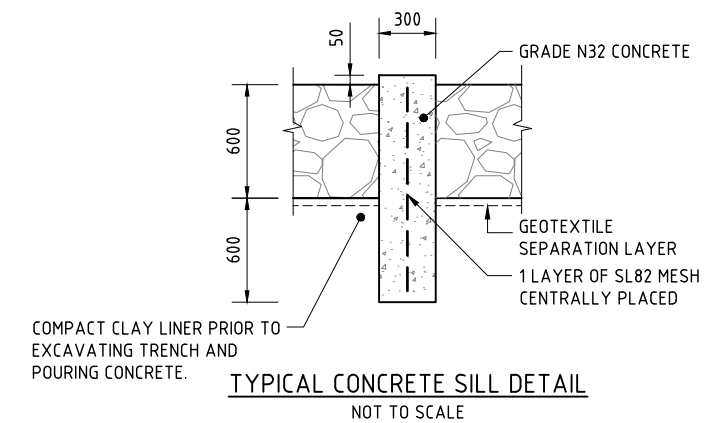
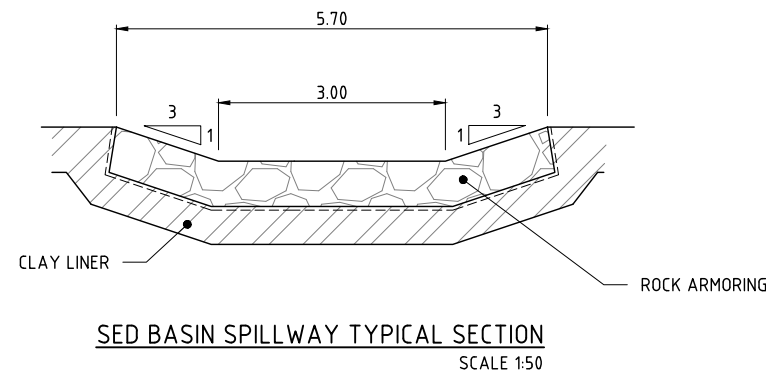
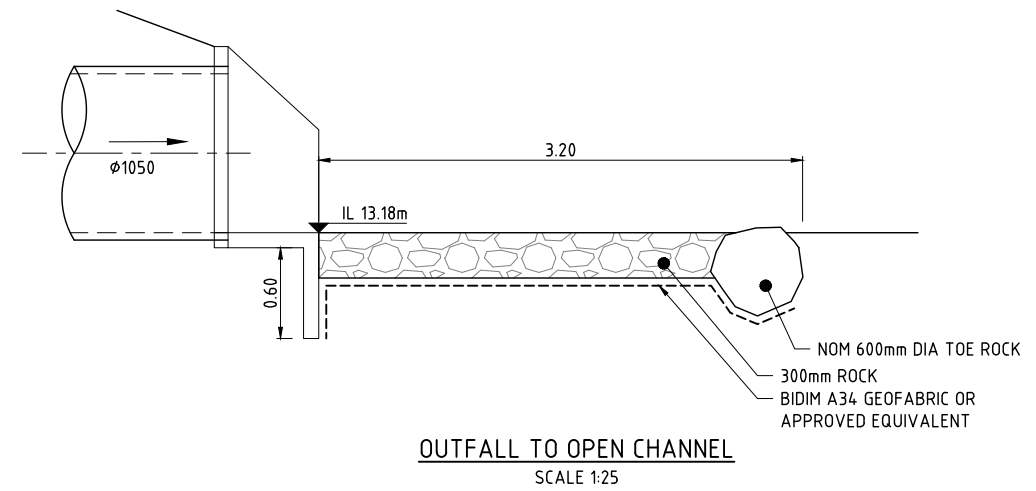
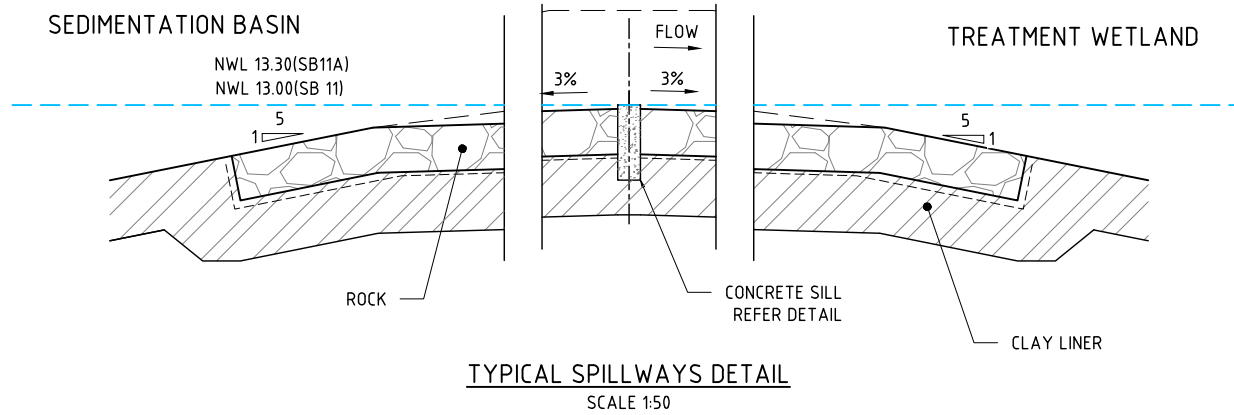
Ph. 03 9888 6978
Fax. 03 9830 2601
Level 34
360 Elizabeth St
Melbourne VIC
PO Box 12192
A'Beckett St VIC 80

Status	FUNCTIONAL DESIGN		
DESIGNED	LZ	CHECKED	
DRAWN	LZ	CHECKED	
APPROVED		DATE	
CPENG		CPENG No.	

BASS COAST SHIRE COUNCIL
WONTHAGGI PSP WETLAND FUNCTIONAL DESIGN DETAIL PLAN (SHEET 2 OF 3)

Original Size	A1	Dwg No.	V2015-014-DWG-0301
---------------	----	---------	--------------------

REV.



NOT FOR CONSTRUCTION

C:\BASS\PROJECTS\2015\BASS COAST SHIRE\2015_011 WONTHAGGI PSP WETLAND\DESIGN\AUTOCAD\DRAWINGS\2015_011 DWG-0302.DWG
LAST MODIFIED: 10/02/2020 02:41 AM

0 0.25 0.5 0.75 1.0 1.25m
SCALE 1:25 (A1)
SCALE BEFORE REDUCTION

0 0.5 1.0 1.5 2.0 2.5m
SCALE 1:50 (A1)
SCALE BEFORE REDUCTION

0 1 2 3 4 5m
SCALE 1:100 (A1)
SCALE BEFORE REDUCTION

This drawing is confidential and shall only be used by Engeny's Client for which it was prepared.				
E	TNO	13.02.2020	ISSUE FOR REVIEW	
D	TNO	23.01.2020	ISSUE FOR REVIEW	
C	LZ	29.10.2019	ISSUE FOR REVIEW	
B	TNO	25.09.2019	ISSUE FOR REVIEW	GO
A	LZ	01.08.2019	ISSUE FOR REVIEW	GO
No.	BY	DATE	REVISION	APPD

DOC. NUMBER	DOCUMENT TITLE
REFERENCE DOCUMENTS	



FUNCTIONAL DESIGN			
DESIGNED	LZ	CHECKED	
DRAWN	LZ	CHECKED	
APPROVED		DATE	
CPENG		CPENG No.	

BASS COAST SHIRE COUNCIL	
WONTHAGGI PSP WETLAND FUNCTIONAL DESIGN DETAIL PLAN (SHEET 3 OF 3)	
Original Size A1	Org No. V2015-014-DWG-0302
Rev. E	