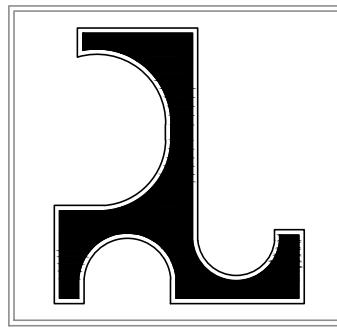


KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 94114 Telp. 0451- 482147 Fax.0451- 482101, E-mail:[bws\\_sulawesi3@yahoo.com](mailto:bws_sulawesi3@yahoo.com)

## GAMBAR DESAIN

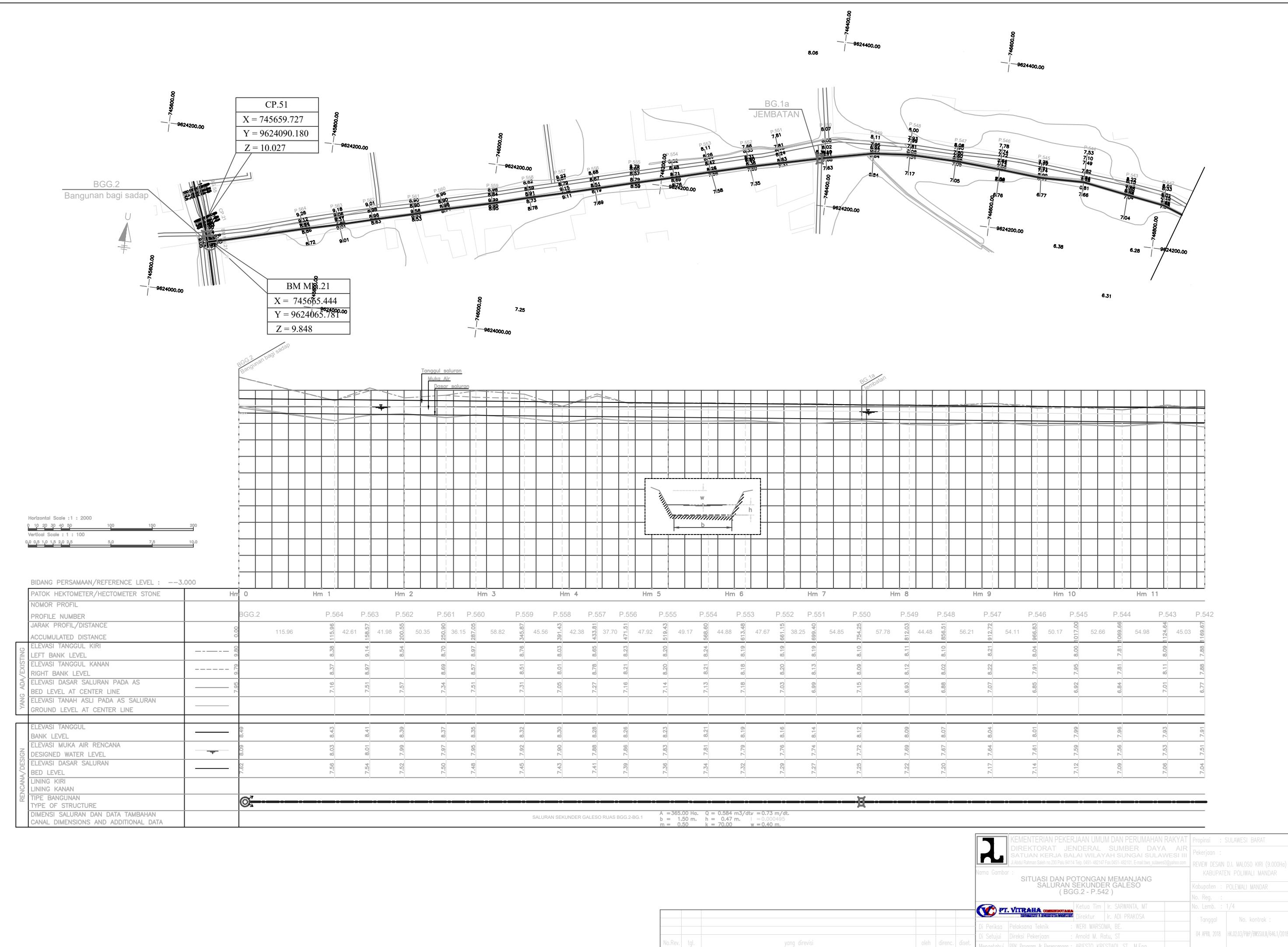
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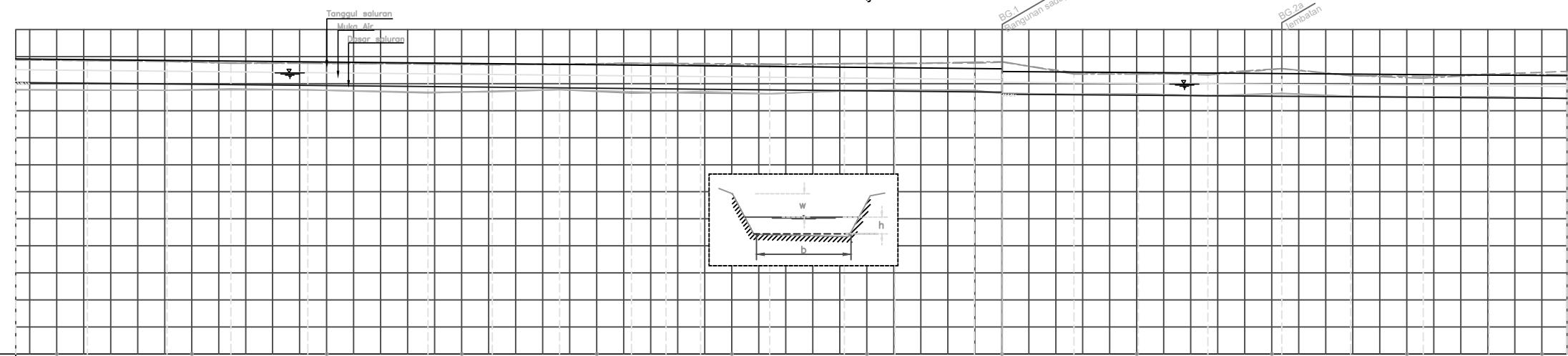
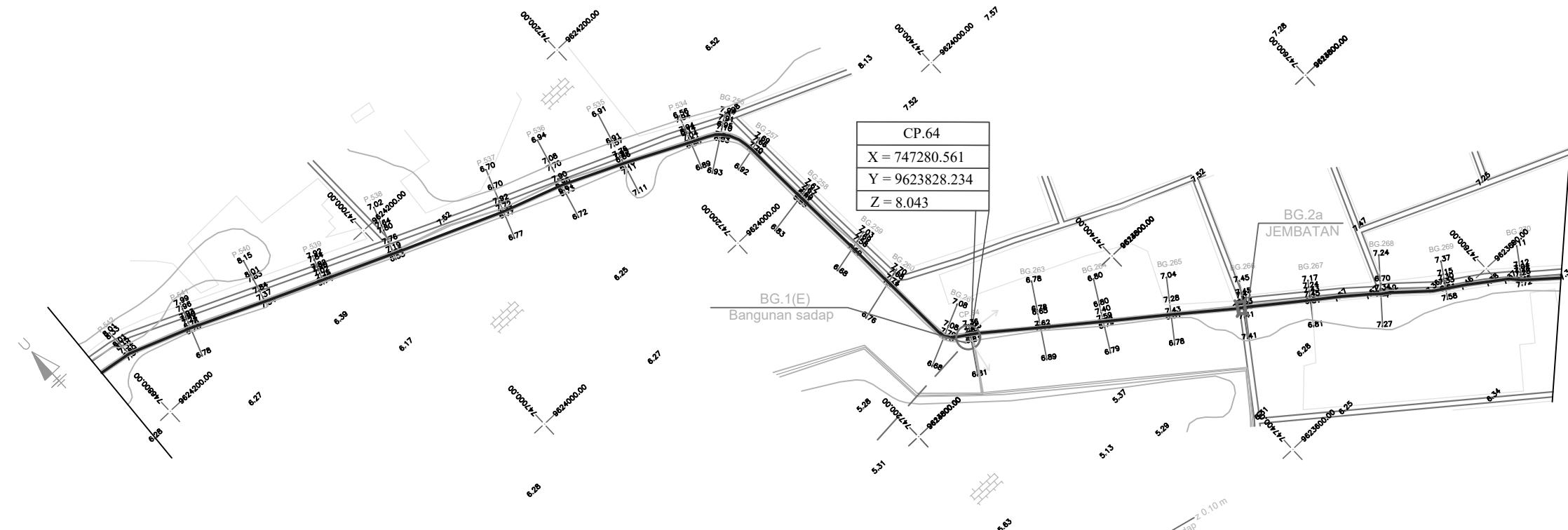
REHABILITASI JARINGAN IRIGASI DI. MALOSO PAKET II  
KABUPATEN POLIWALI MANDAR



KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 94114 Telp. 0451- 482147 Fax.0451- 482101, E-mail:[bws\\_sulawesi3@yahoo.com](mailto:bws_sulawesi3@yahoo.com)

## SALURAN SEKUNDER GALESO





A = 365.00 Ha. Q = 0.584 m<sup>3</sup>/dtw = 0.75 l = 0.000  
 b = 1.50 m. h = 0.47 m. l = 0.000  
 σr = 0.50 kr = 70.00 m. w = 0.000  
 SALURAN SEKUNDER GALESO RUAS BGG.2-BG.1

SALURAN SEKUNDER GALESO RUAS BG.1

$m = -1.00$        $k = 70.00$        $w = 0.40 \text{ fm}$



MENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
REKTORAT JENDERAL SUMBER DAYA AIR  
TUAU KERJA BALAI WILAYAH SUNGAI SULAWESI III

## SITUASI DAN POTONGAN MEMANJANG

**SALURAN SEKUNDER GALESO  
( P.542 - BG.270 )**

Direktur Ir. ADI PRAKOSA

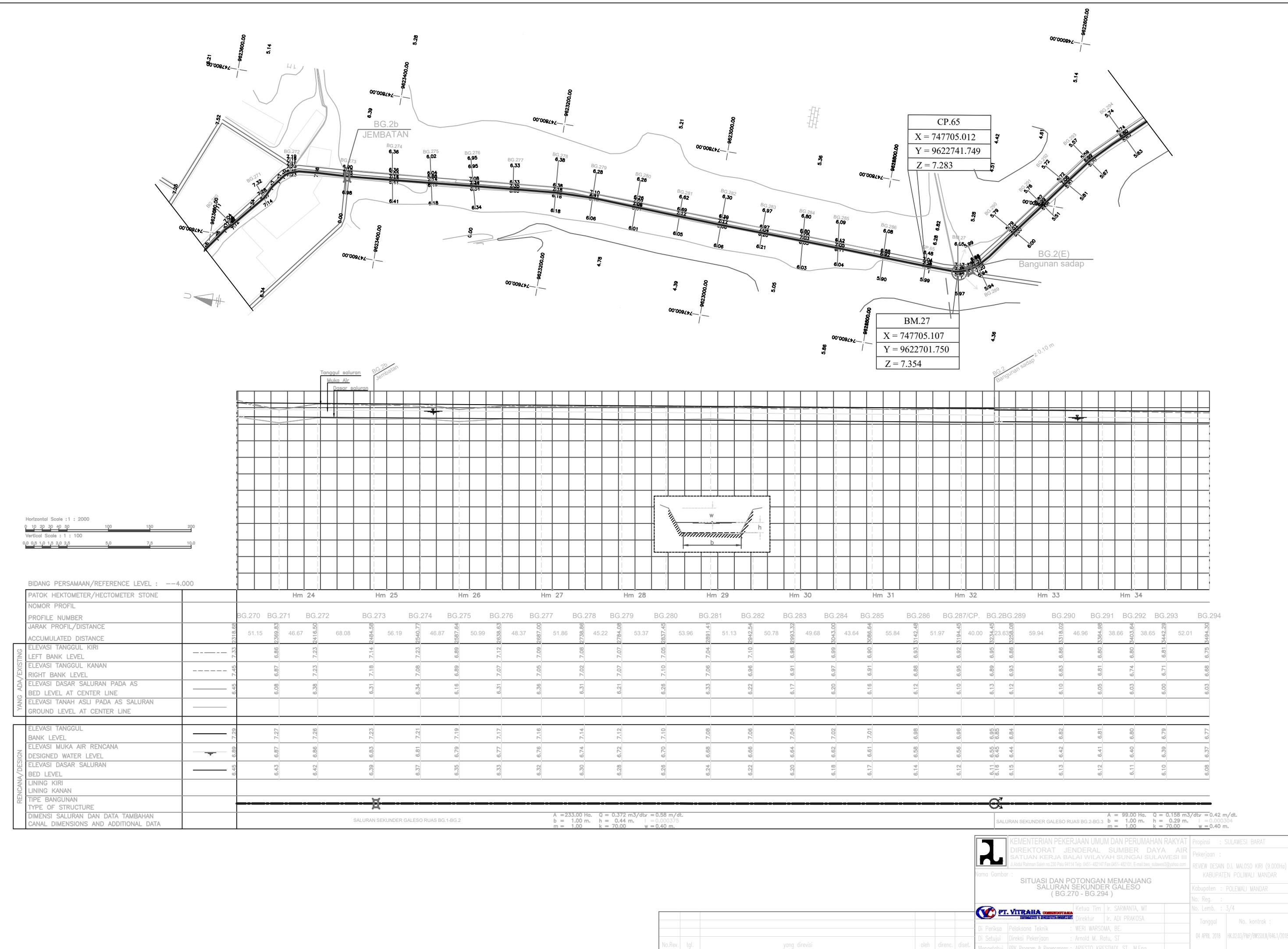
Program & Pengetahuan : KRIESTO KRESTADI, ST., MENG.

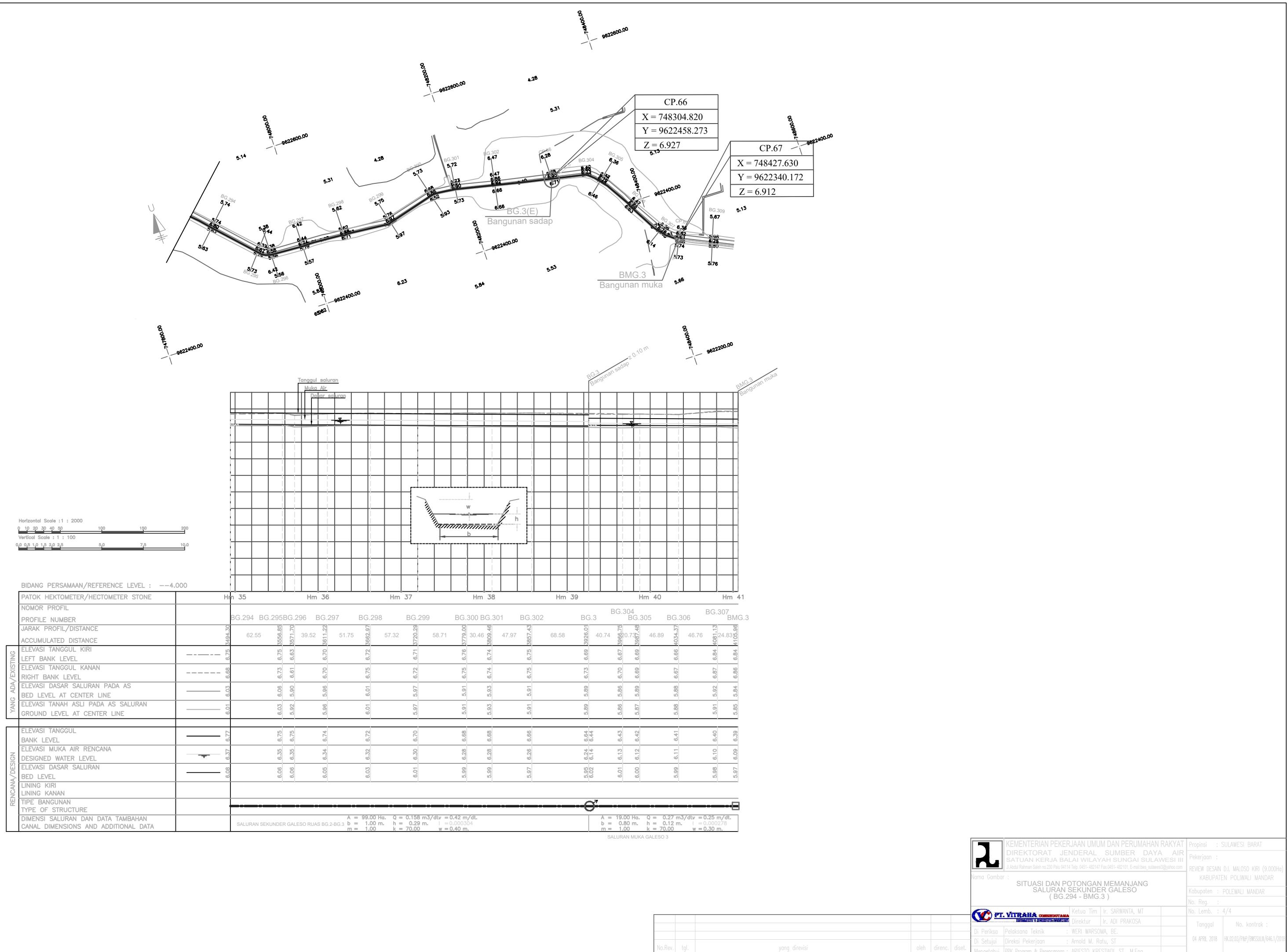
Digitized by srujanika@gmail.com

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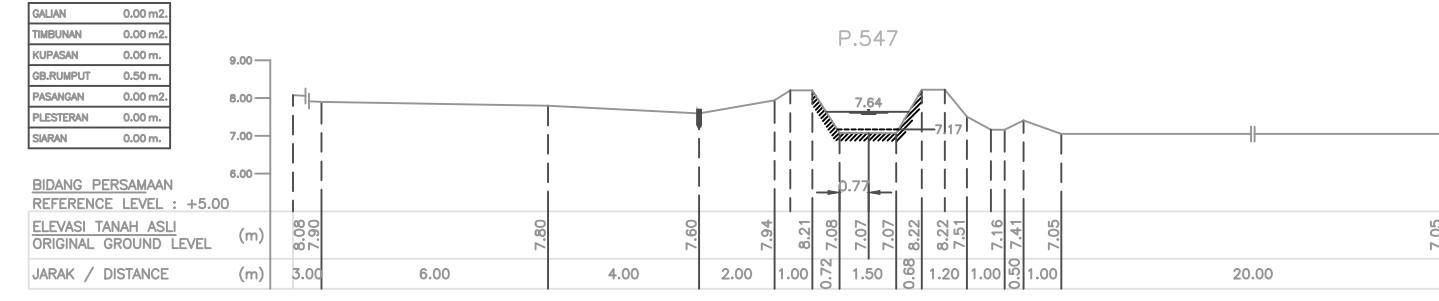
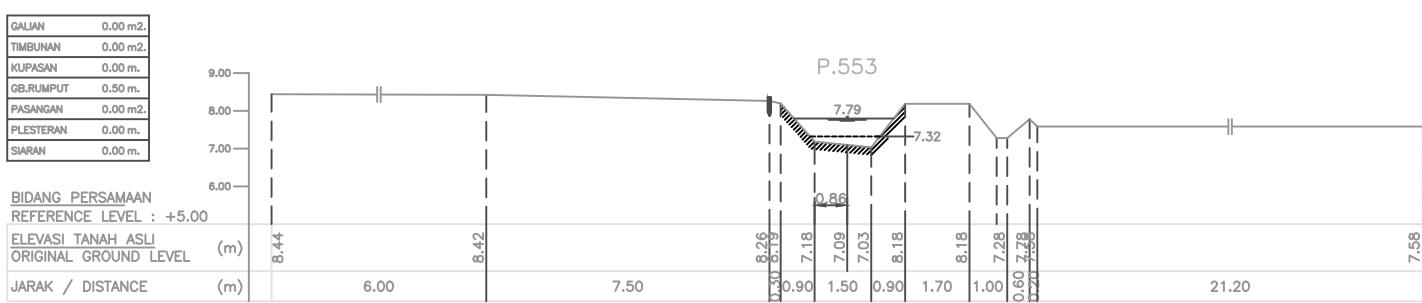
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[View Details](#)

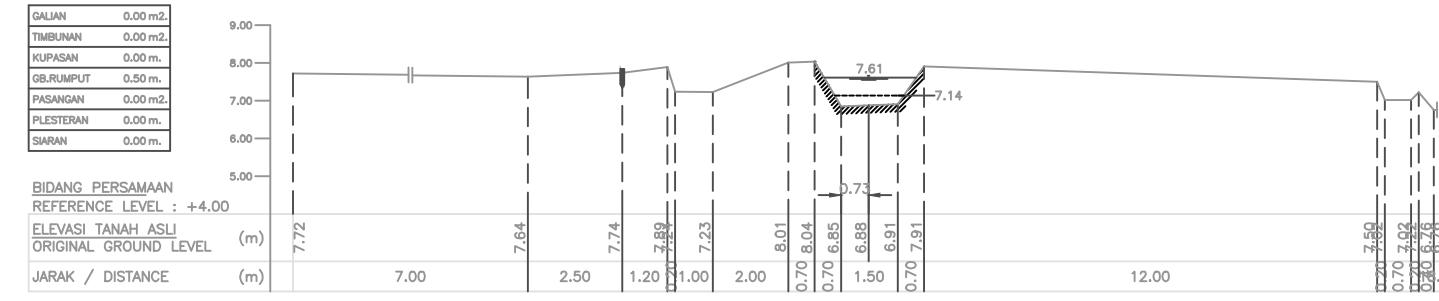
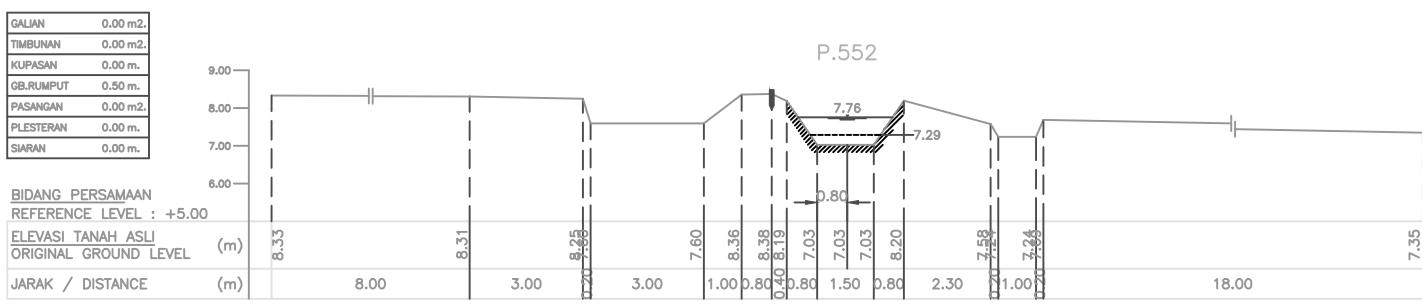




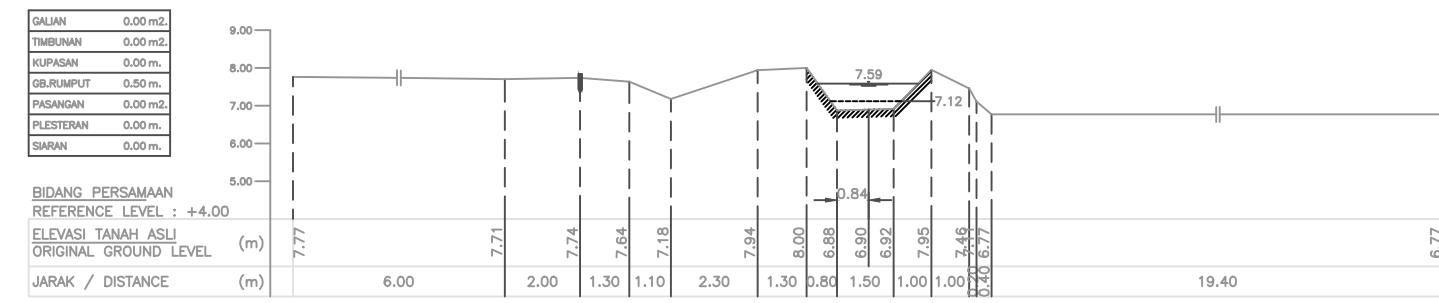
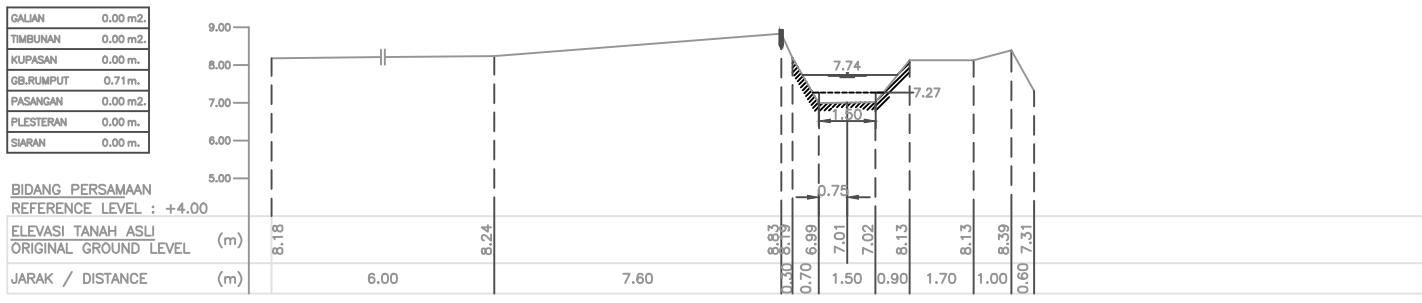




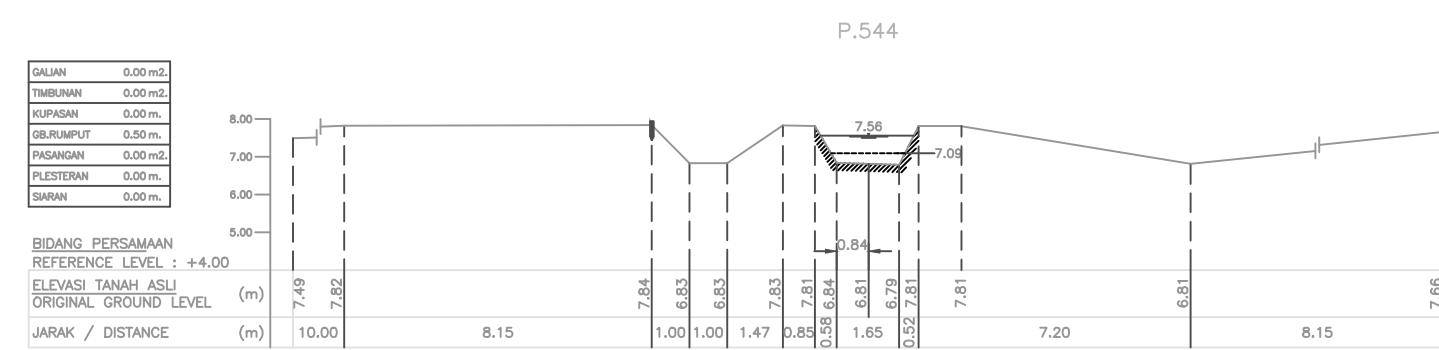
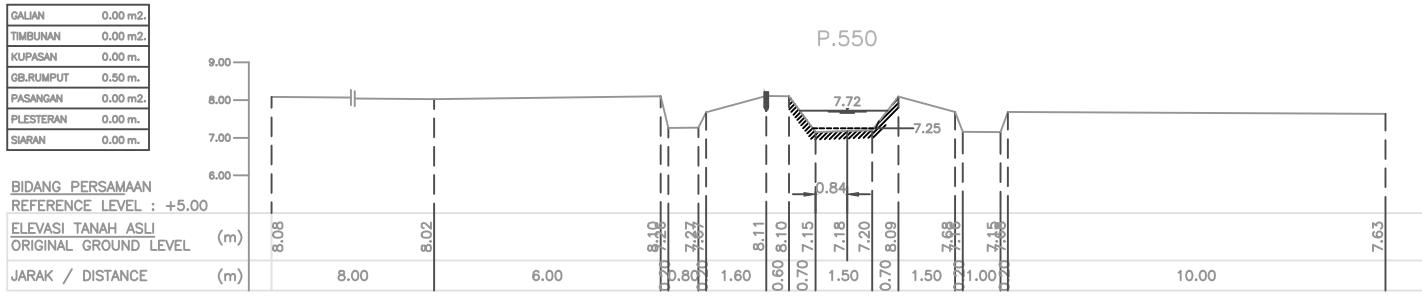
P.546



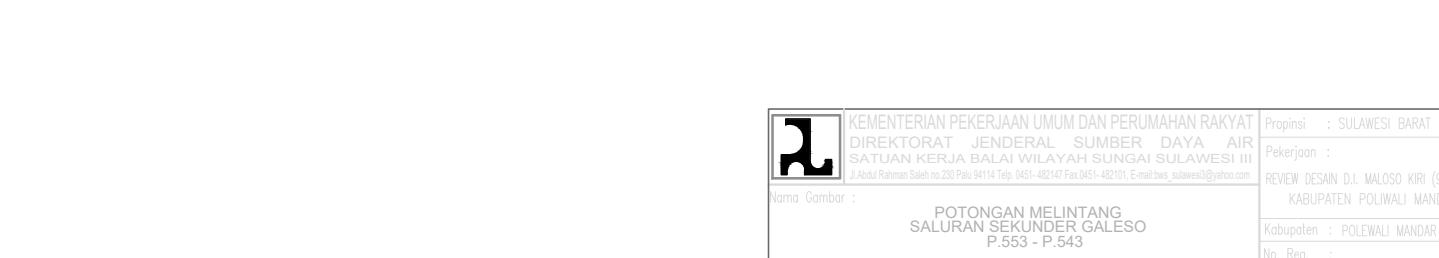
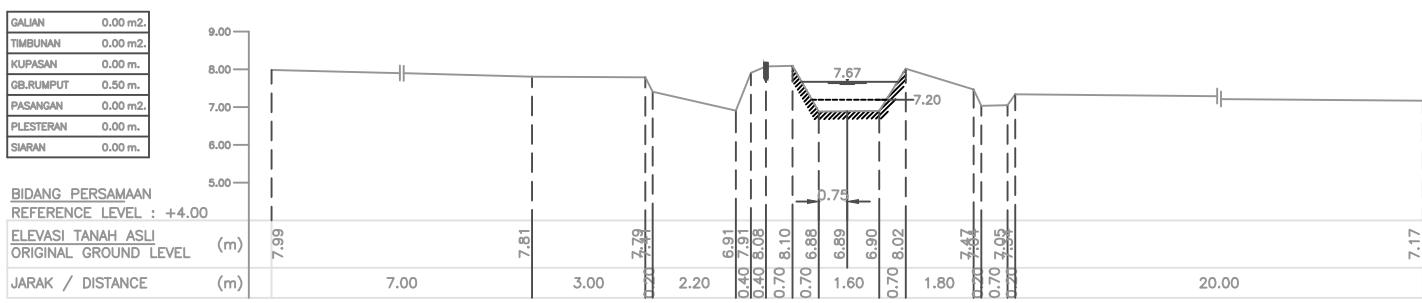
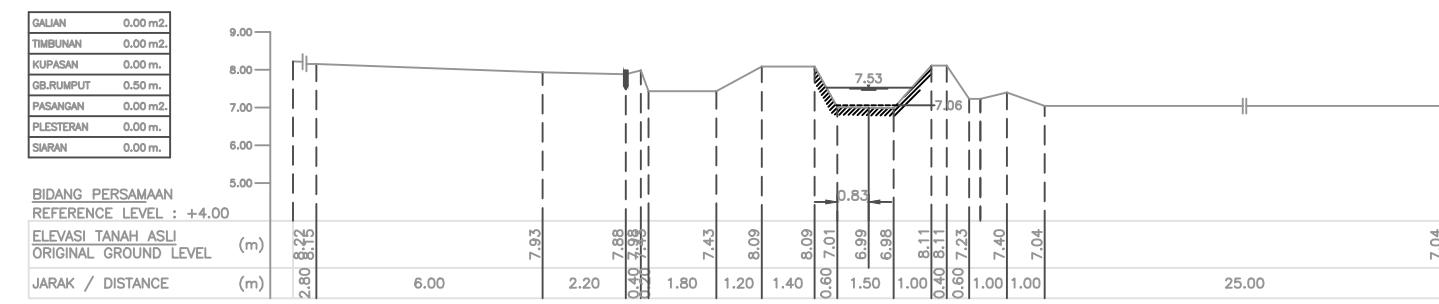
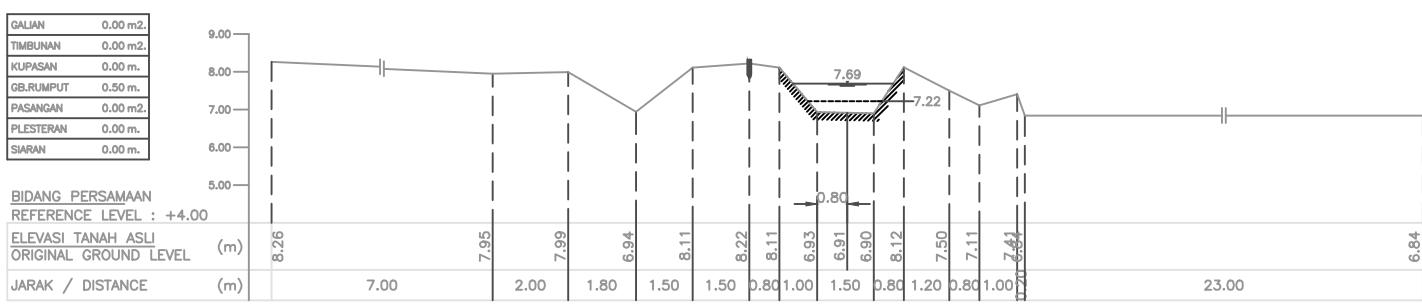
P.545

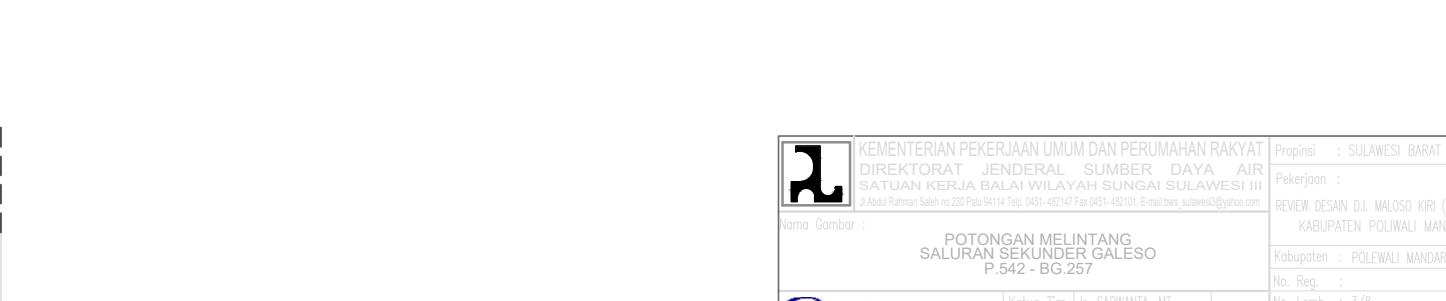
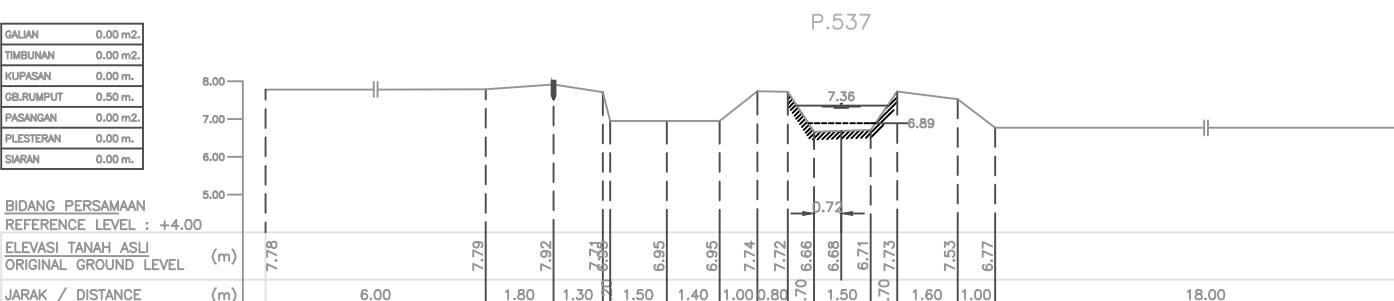
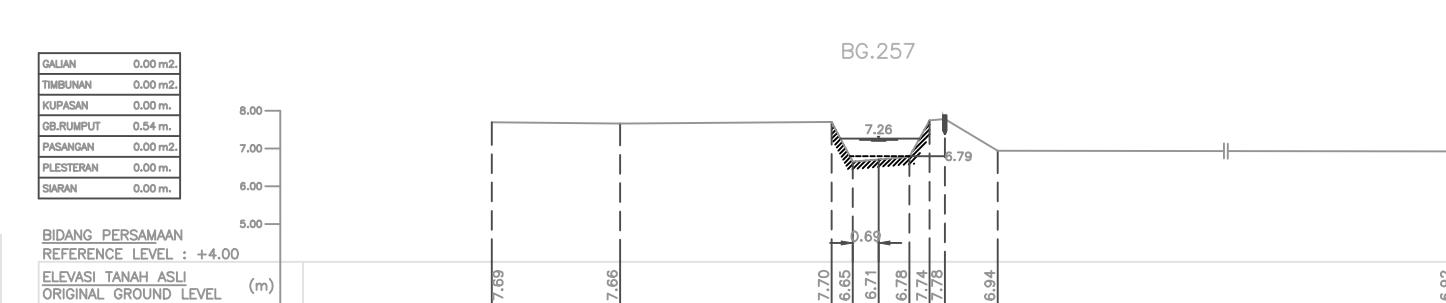
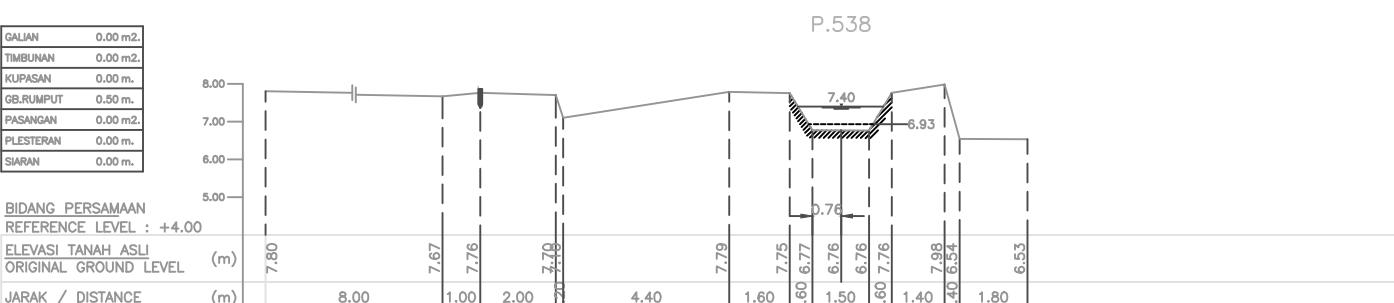
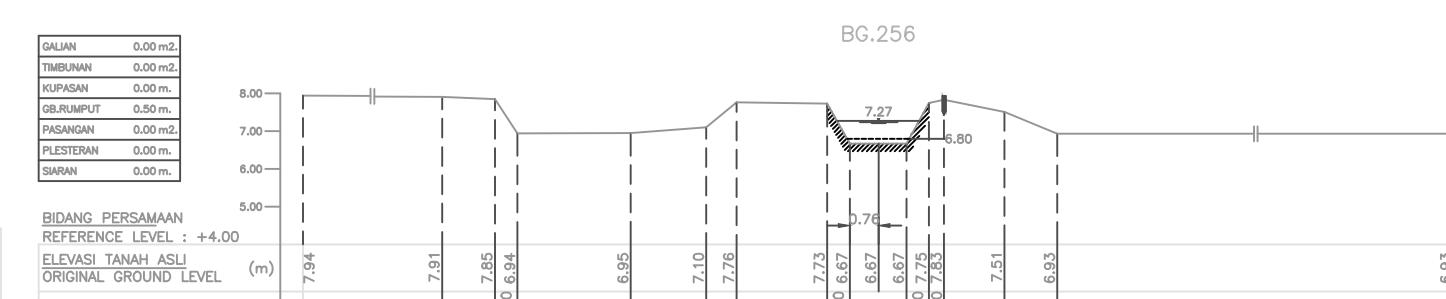
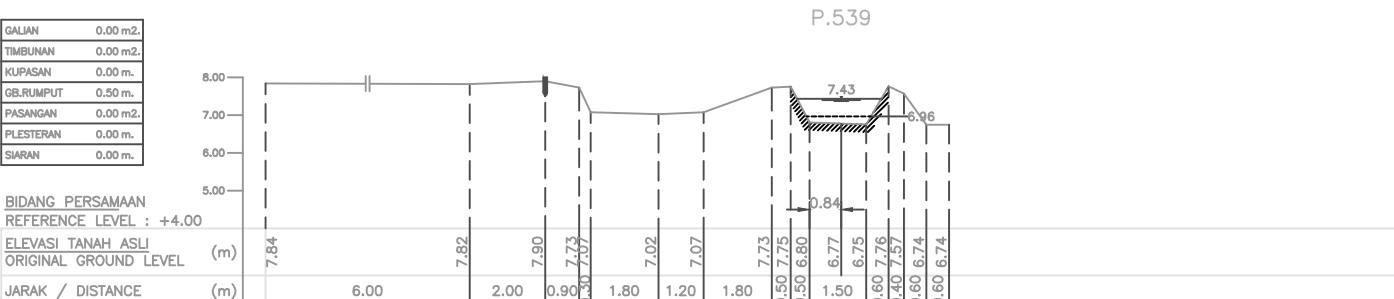
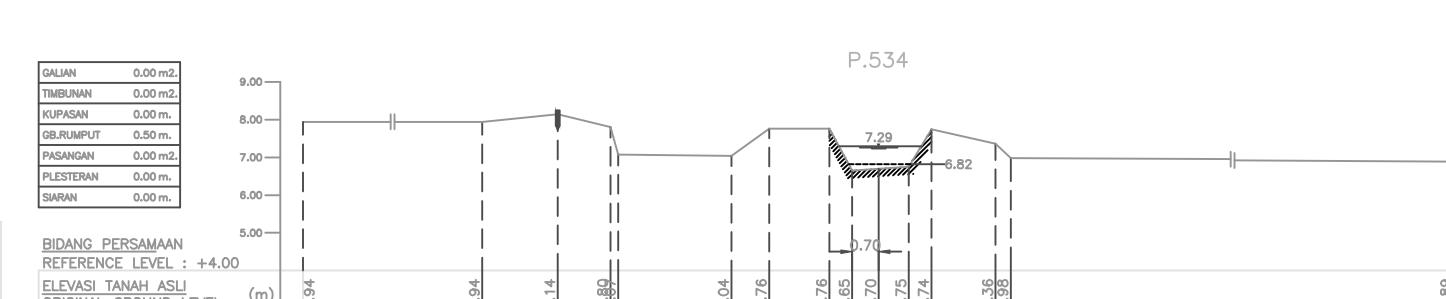
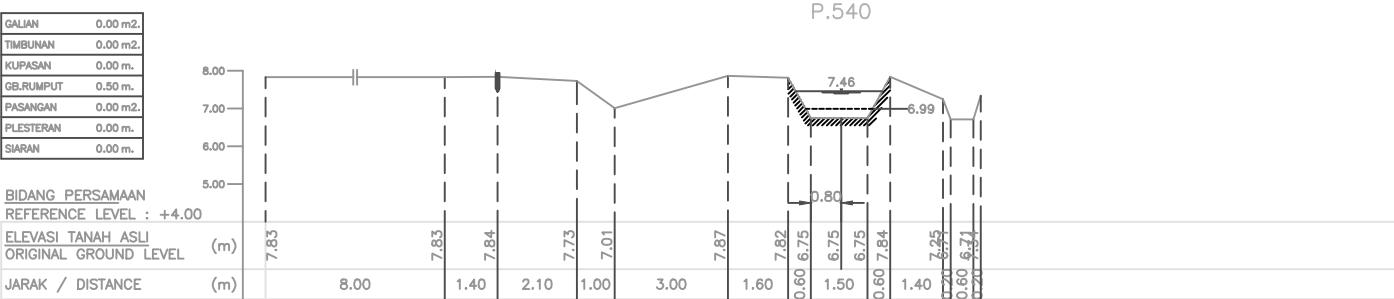
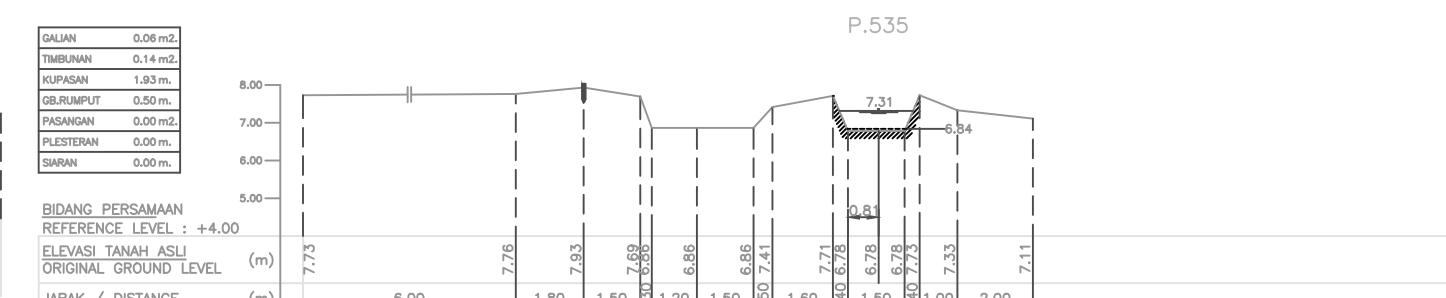
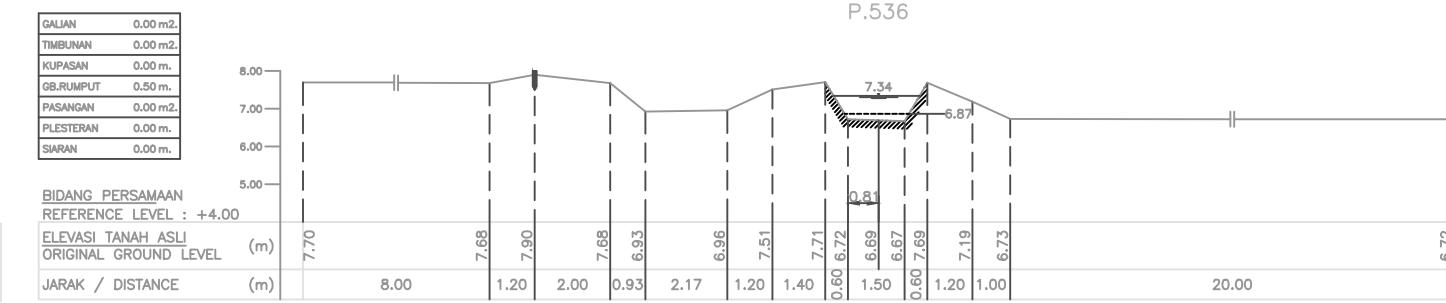
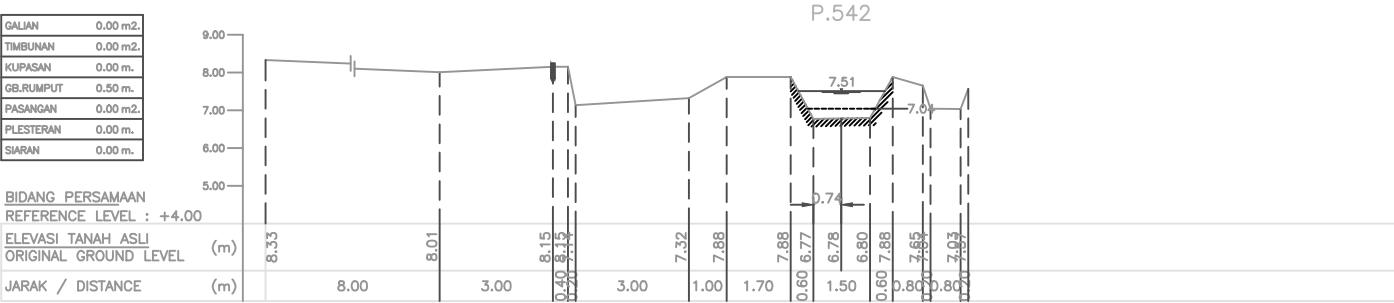


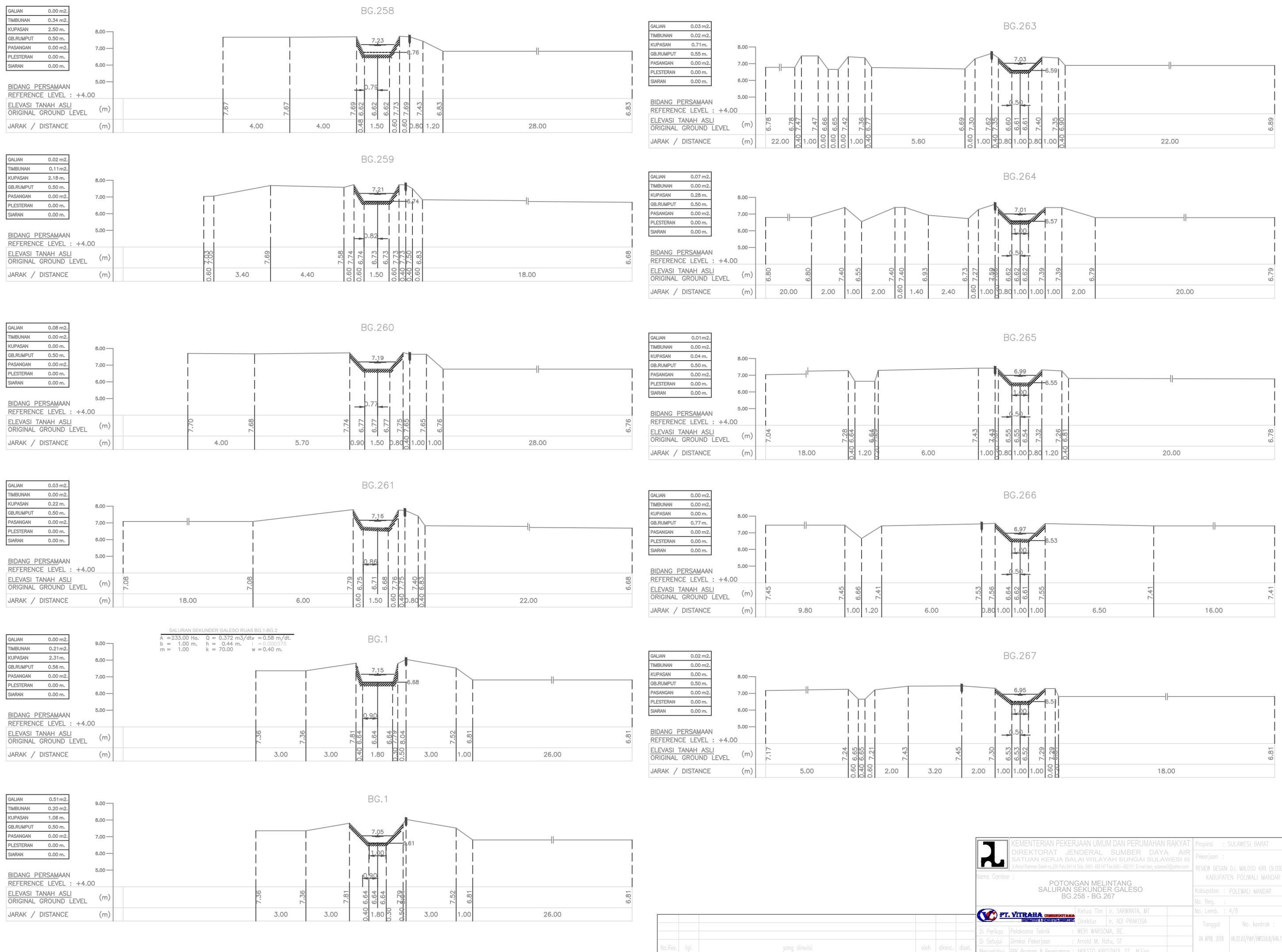
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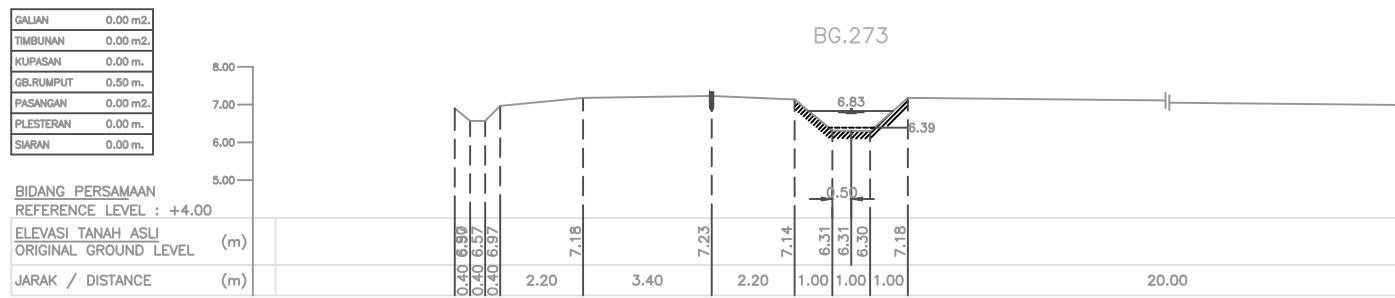
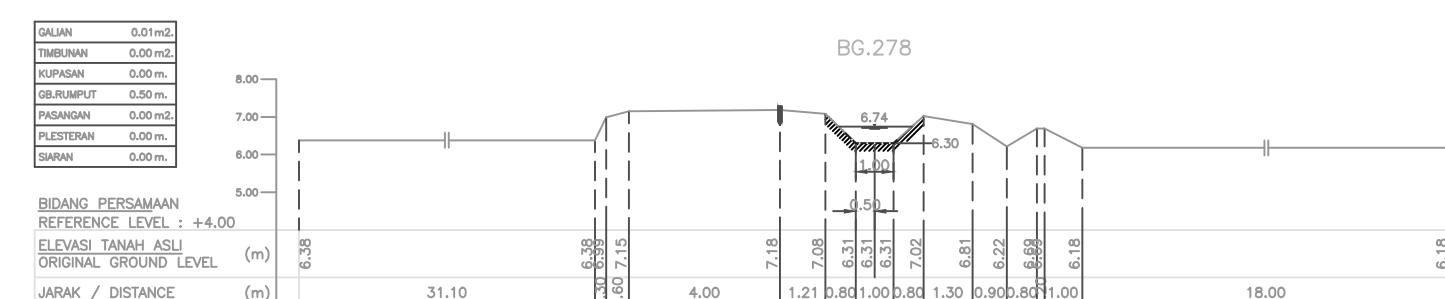
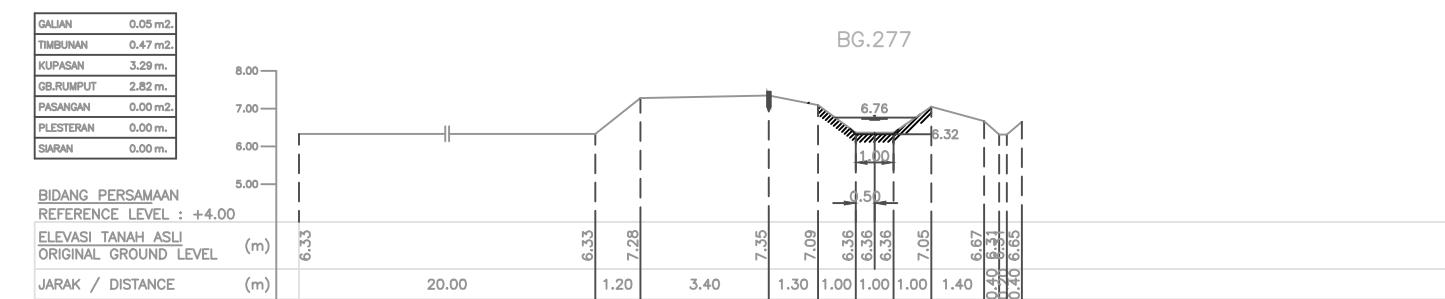
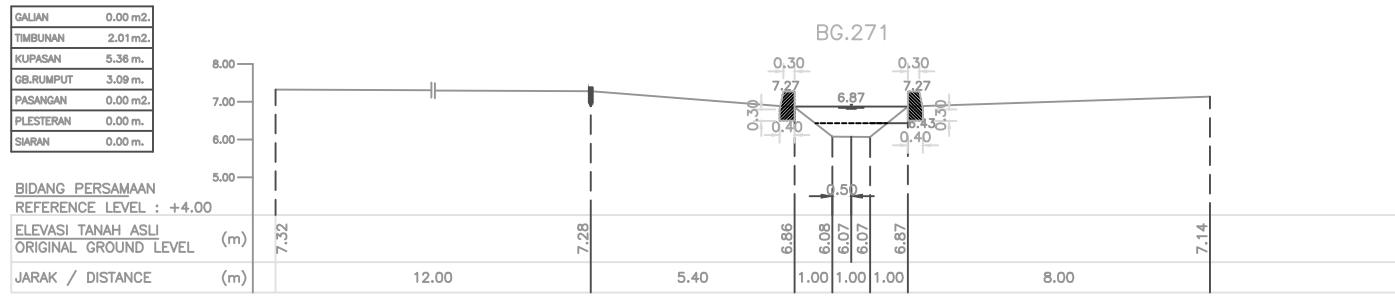
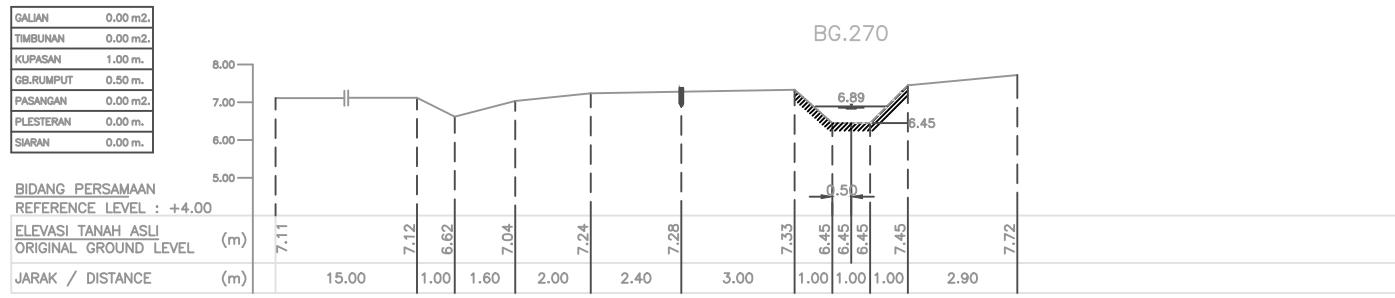
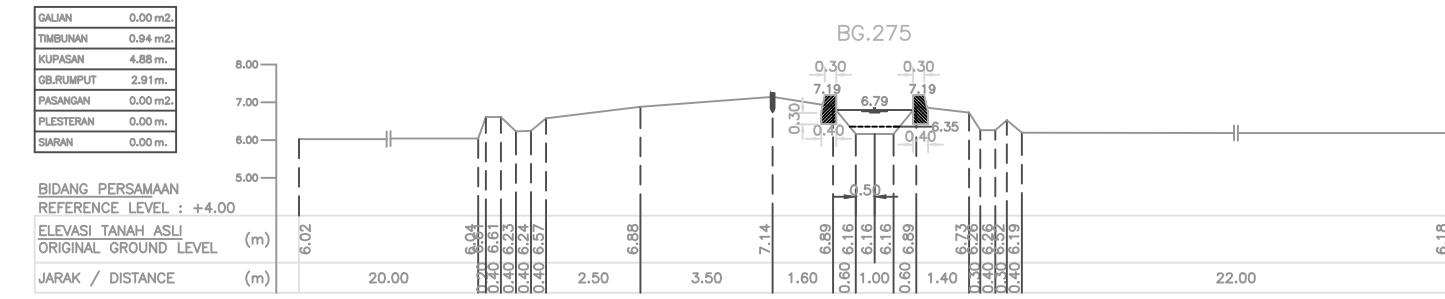
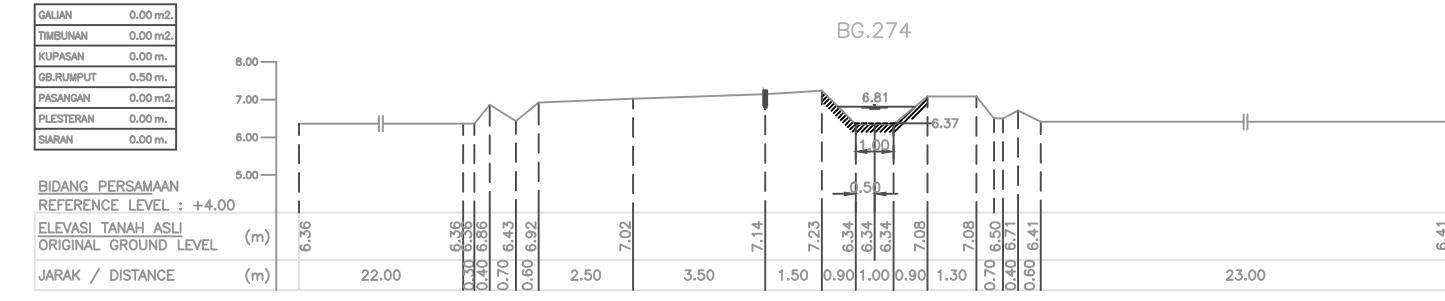
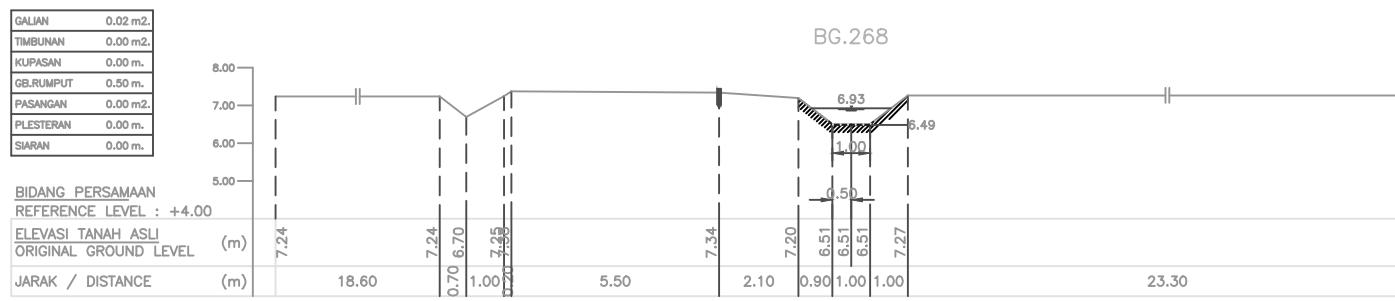


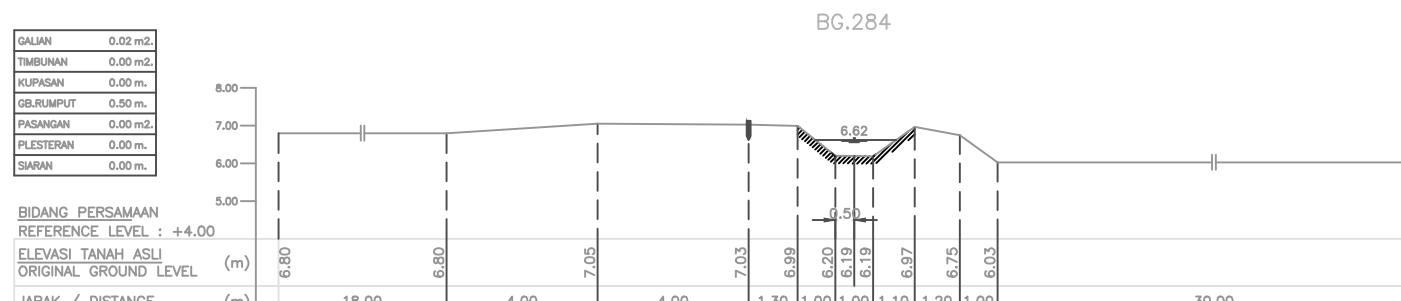
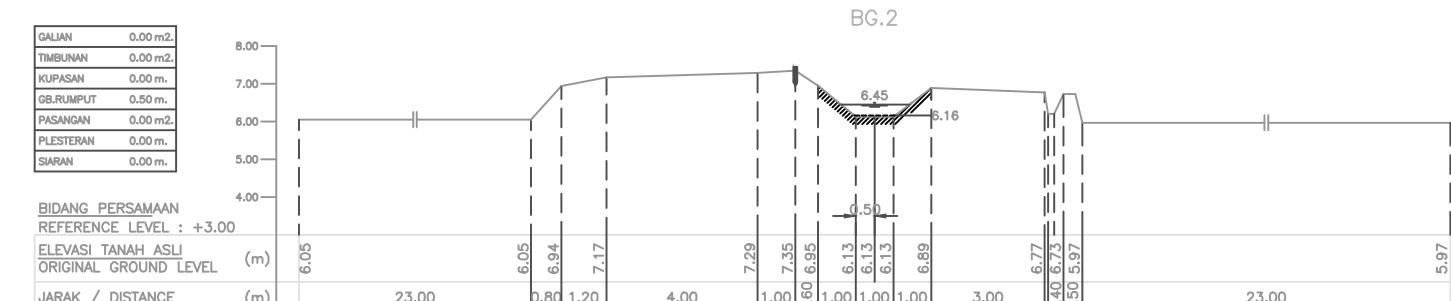
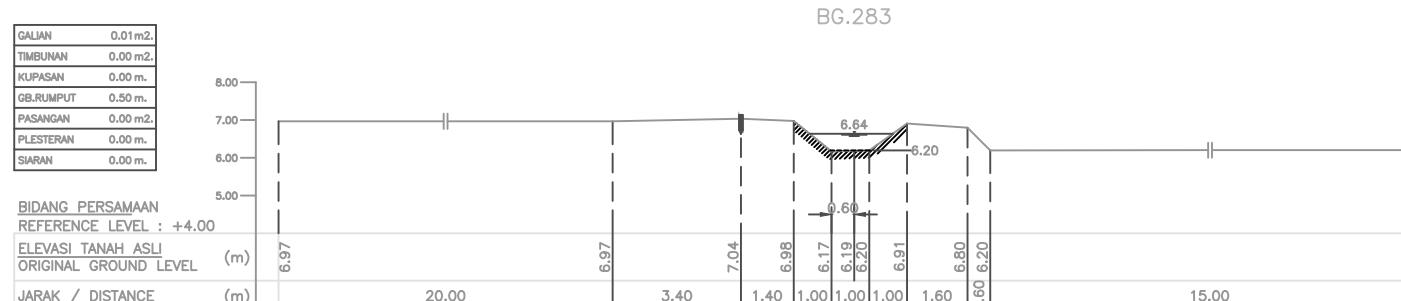
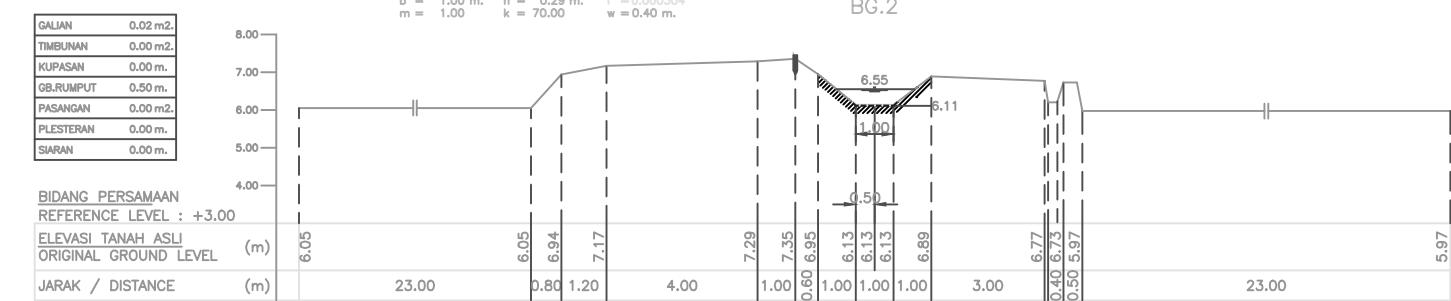
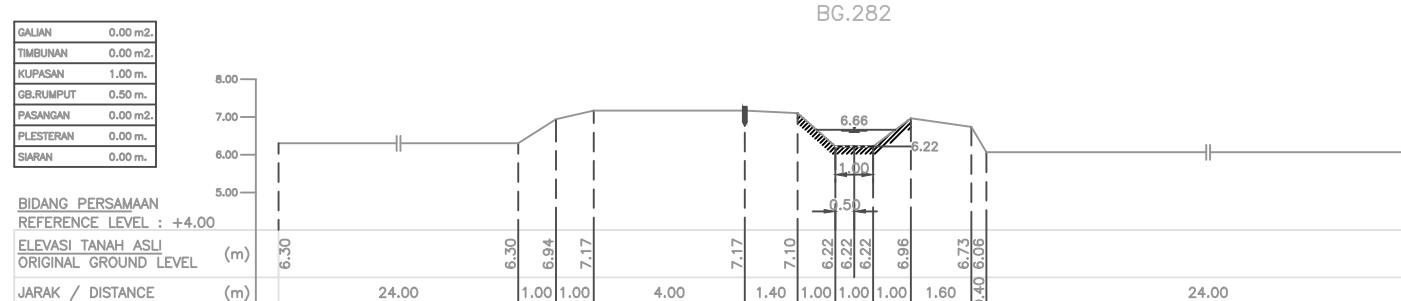
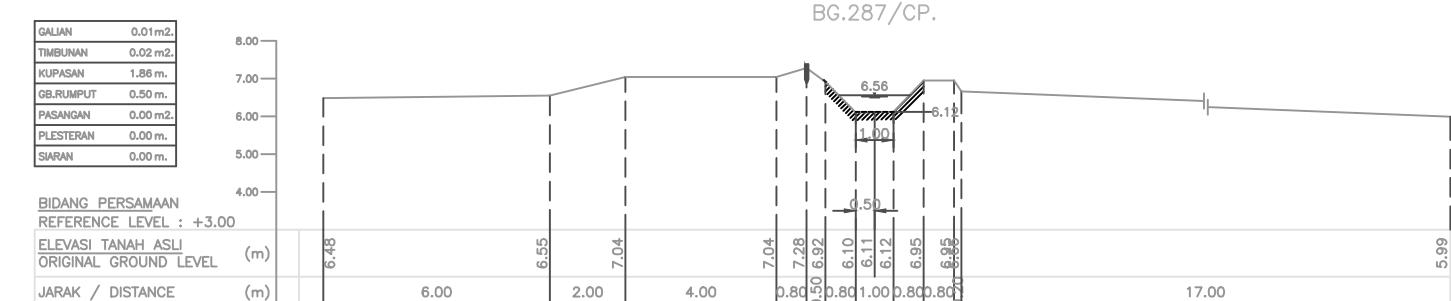
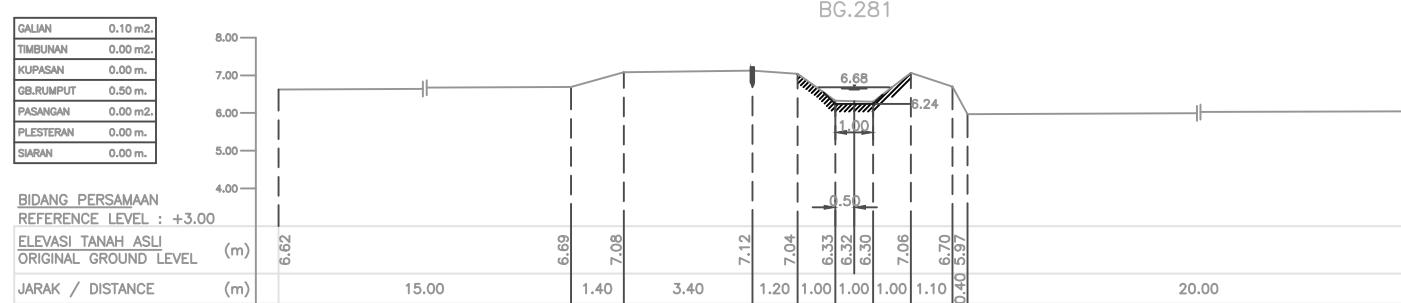
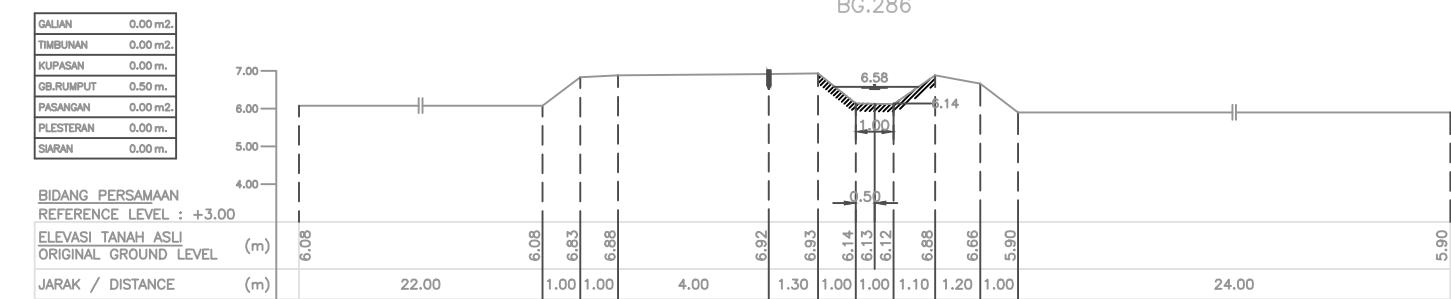
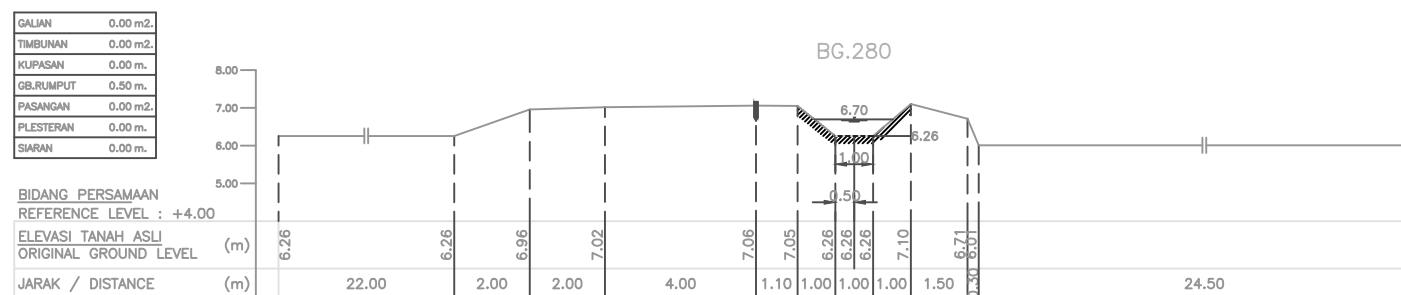
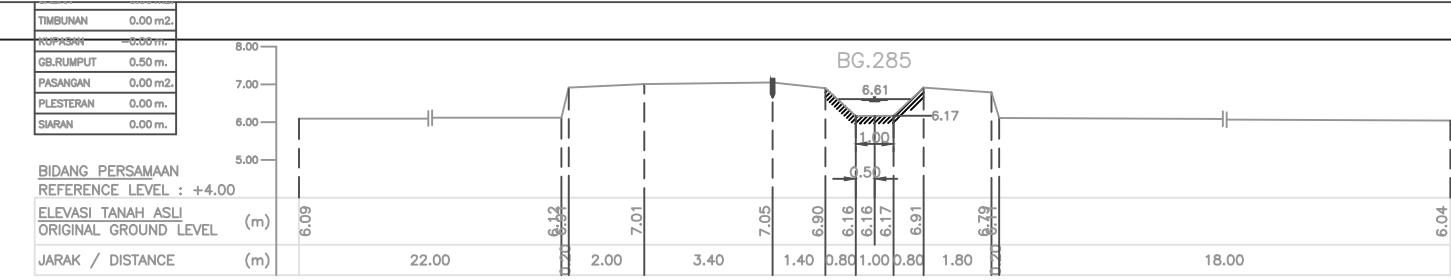
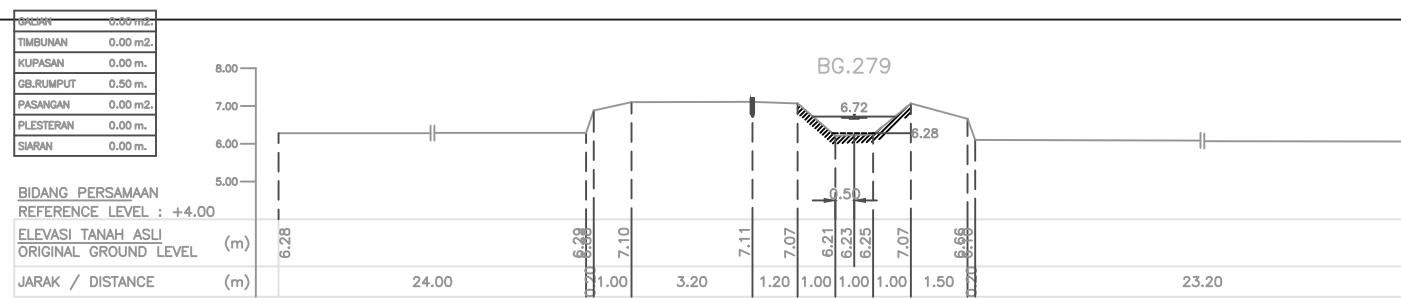
P.543









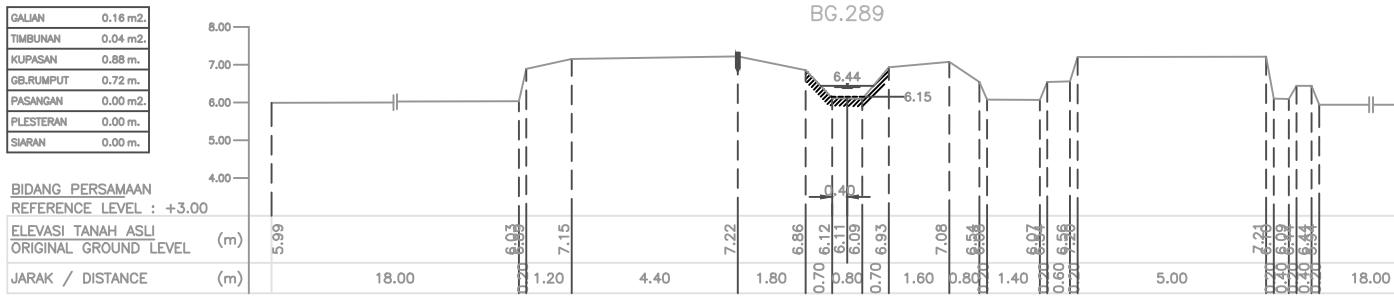


No.Rev.	tgl.	yang direvisi	oleh	direnc.	dised.
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**KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT**  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Abdul Rahman Saleh no.230 Palu 61414 Telp. 0451-482147 Fax.0451-482101, E-mail: bws.sulawesi@yahoocom

Propinsi : SULAWESI BARAT  
Pekerjaan :  
Nama Gambar :  
REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
KABUPATEN POLEWALI MANDAR  
Kobupaten : POLEWALI MANDAR  
No. Reg. :  
No. Lemb. : 6/8  
Tanggol : No. kontrak :  
Di Periksa Pelaksana Teknik : Direktur : Ir. ADI PRAKOSA  
Di Setujui Direksi Pekerjaan : Ir. WERI WARSOWA, BE.  
Mengetahui PPK Program & Perencangan : ARISTO KRESTIADI, ST., M.Eng.

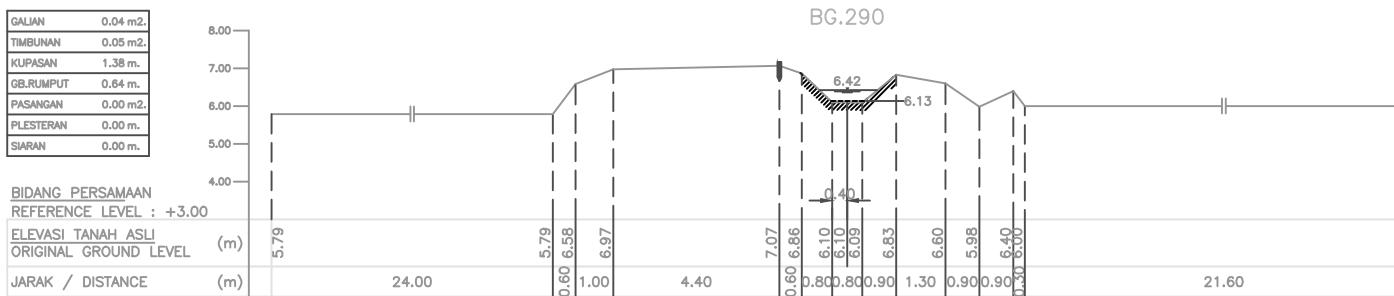
PT. VITRAHA CEMERUTAN  
Tgl. 04 APRIL 2018 HK.02.03/P&P/OMSULII/6461/2018



BG.289



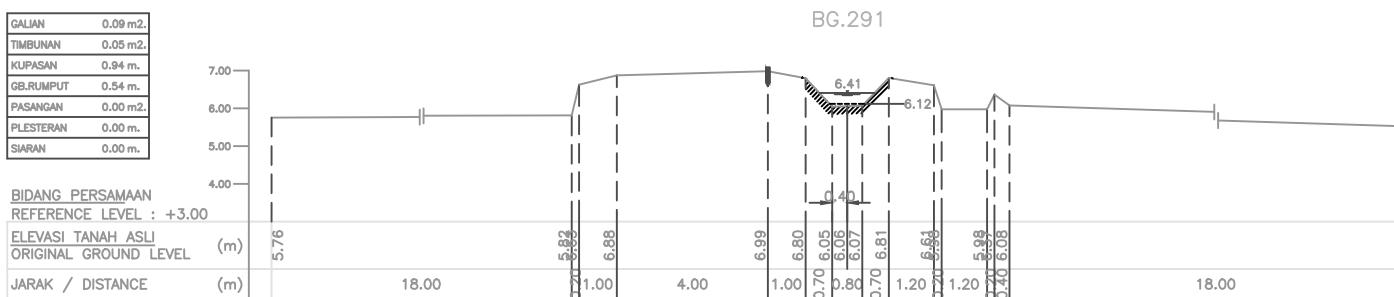
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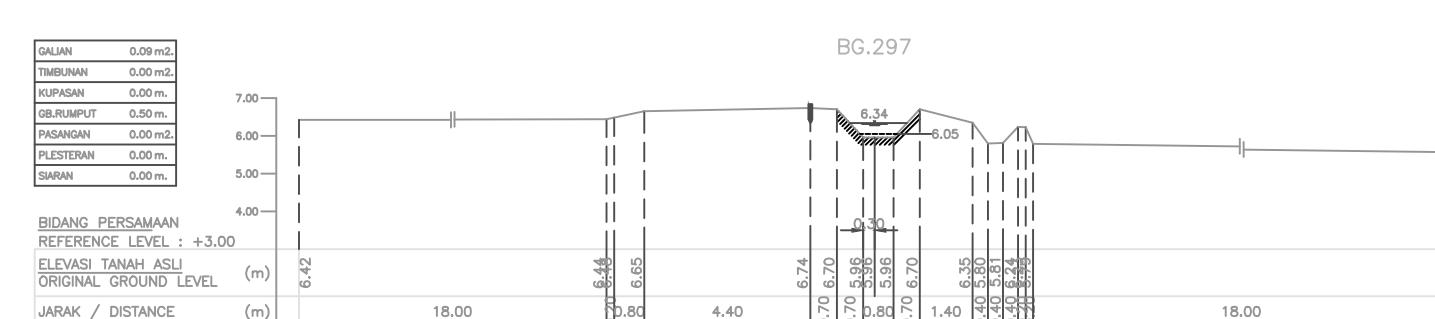
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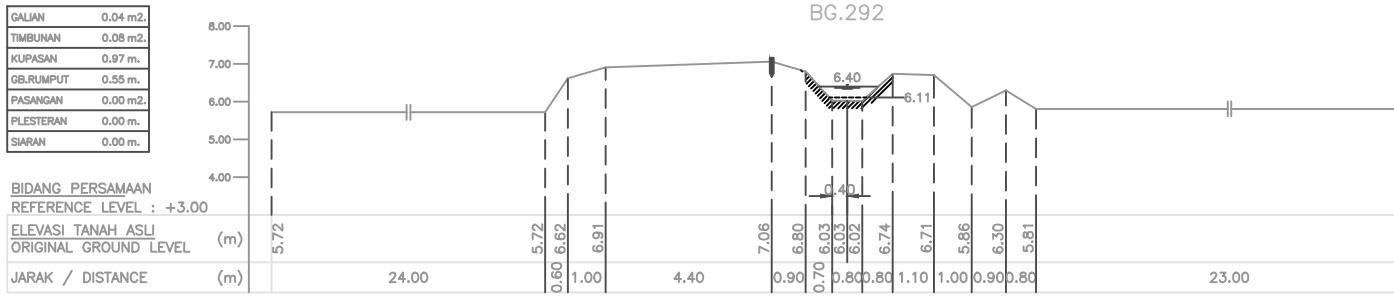
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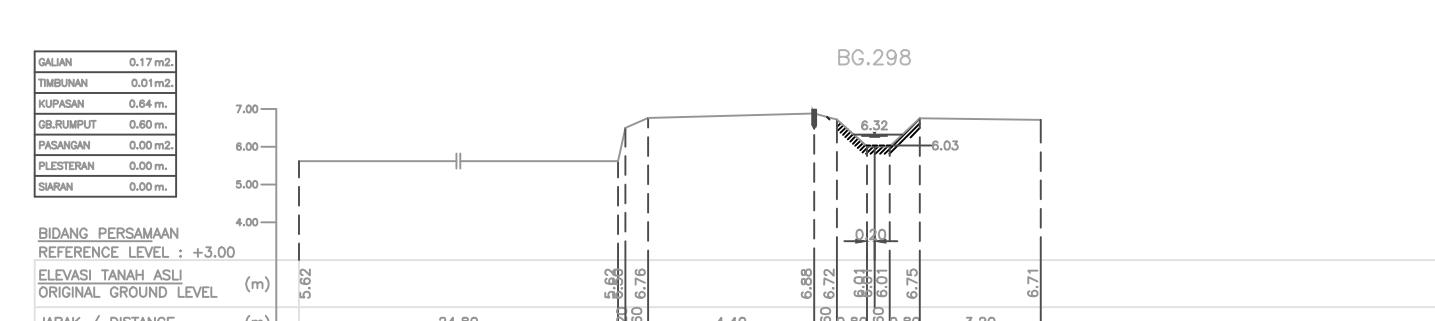
BG.291



BG.297



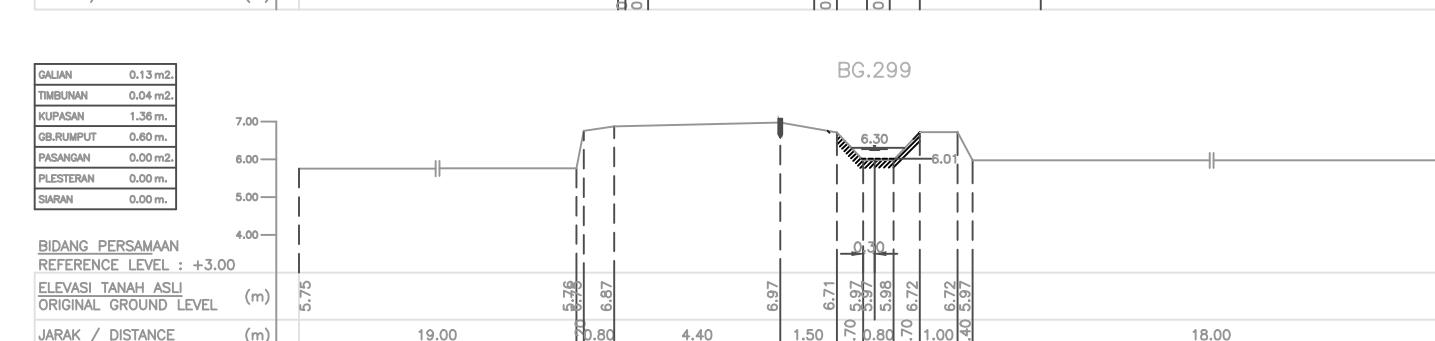
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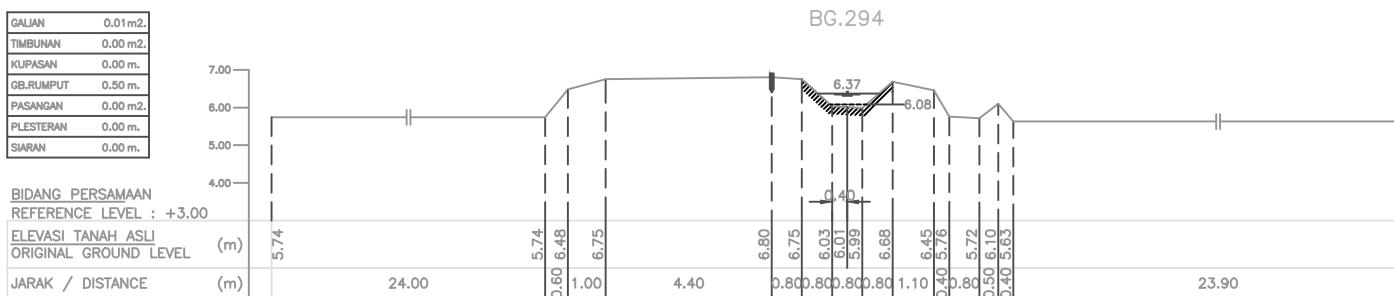
BG.298



BG.293

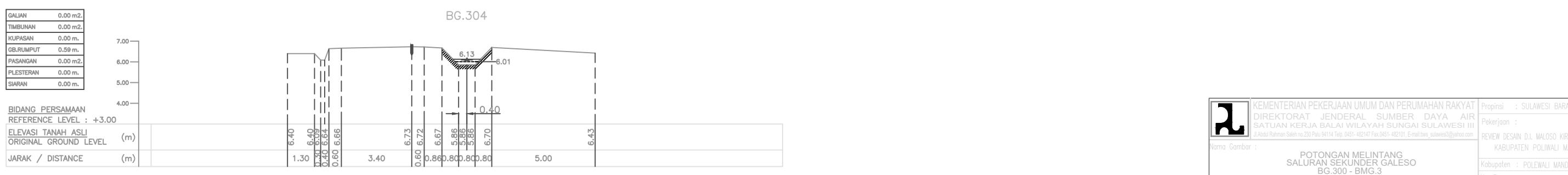
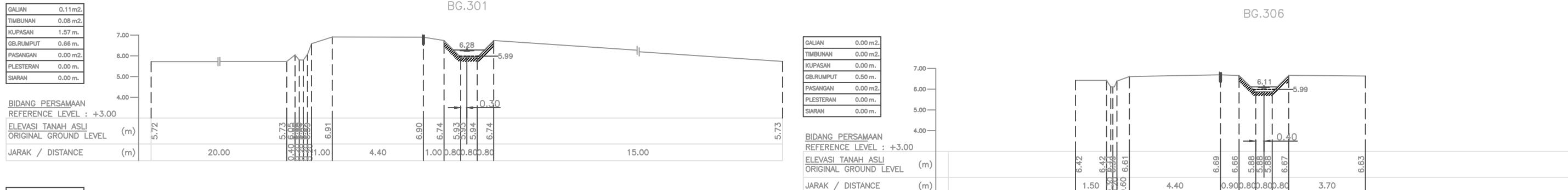


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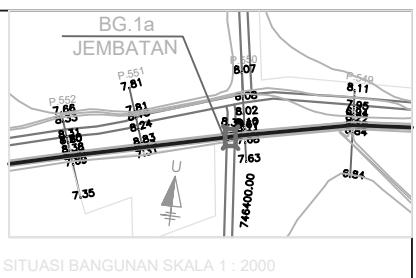
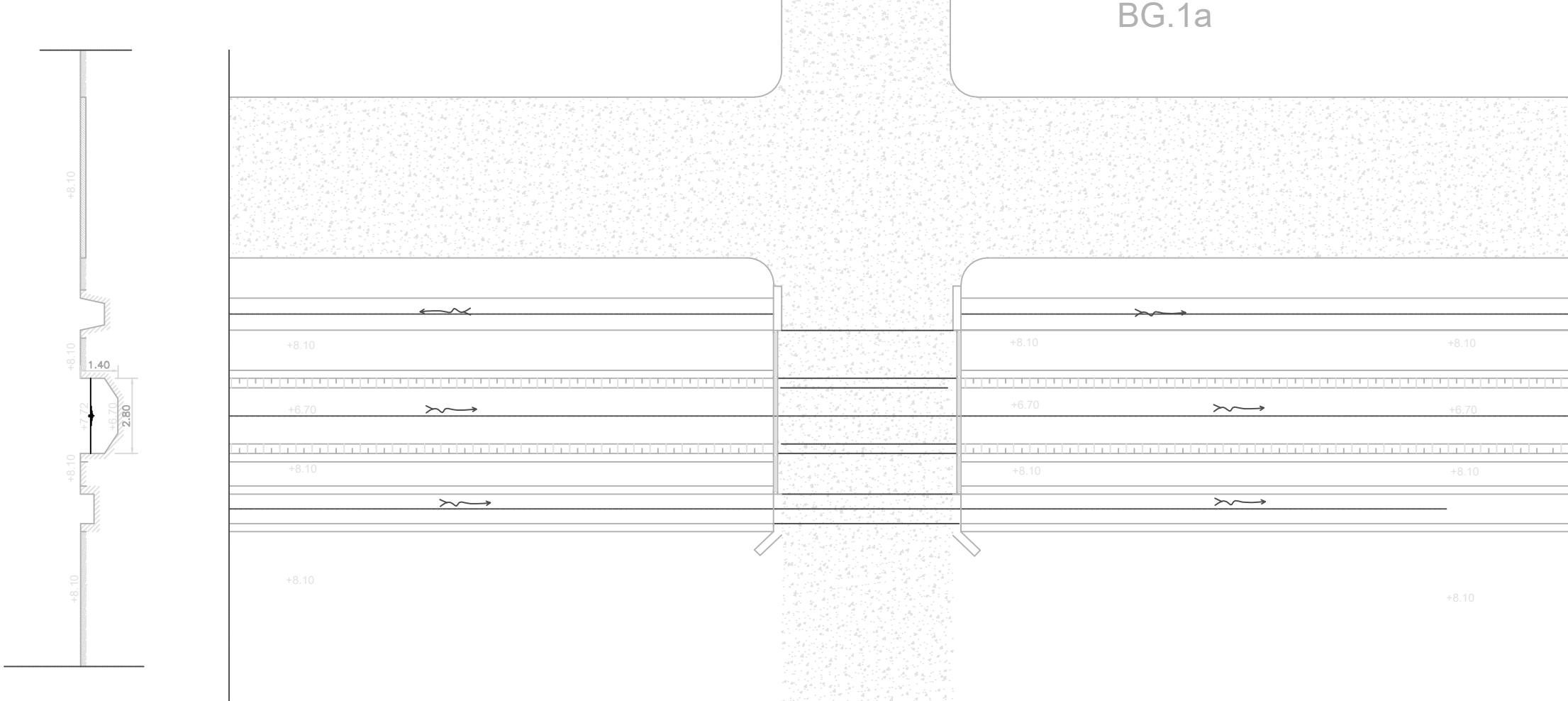


BG.294

		KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT		Propinsi : SULAWESI BARAT
		DIREKTORAT JENDERAL SUMBER DAYA AIR		Pekerjaan :
		SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III		Il Abdul Rahman Saleh no.230 Palu 61414 Tel. 0451-482147 Fax 0451-482101 E-mail: bws_sulawesi@yahoo.com
Nama Gambar :		POTONGAN MELINTANG SALURAN SEKUNDER GALESO		KABUPATEN POLEWALI MANDAR
				No. Reg. :
Di Periksa		Pelaksana Teknik	Ir. SARWANA, MT	No. Lemb. : 7/8
Di Setujui		Direktur	Ir. ADI PRAKOSA	Tanggal
Mengetahui		WERI WARSONA, BE		No. kontrak :
		Arnold M. Ratu, ST		04 APRIL 2018
		PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		HK.02.03/P&P/DM/SUL/6461/2018
No. Rev.	tgl.	yang direvisi	oleh	direnc. diset.



BG.1a

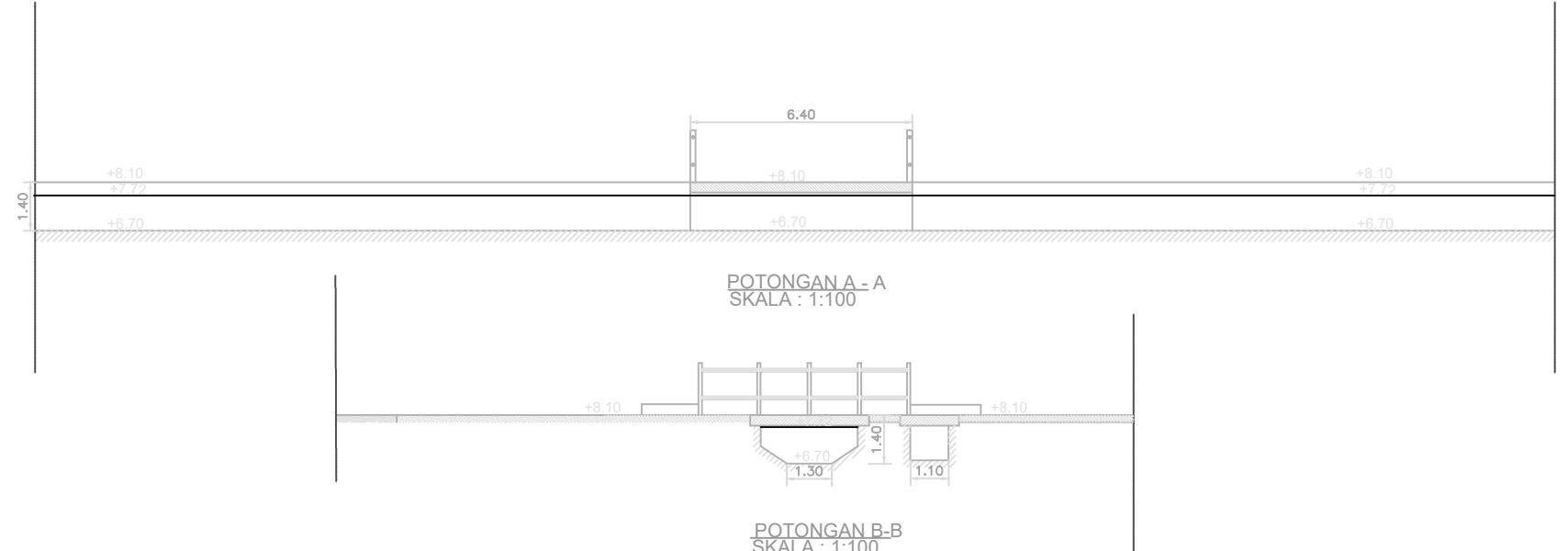


SKALA.A. 1 : 100  
0 2 4 6 8 10 m

SKALA.A. 1 : 50  
0 1 2 3 4 5 m

LEGENDA

- PASANG BATU KALI
- PASANG BETON BERTULANG
- PASANG EXISTING

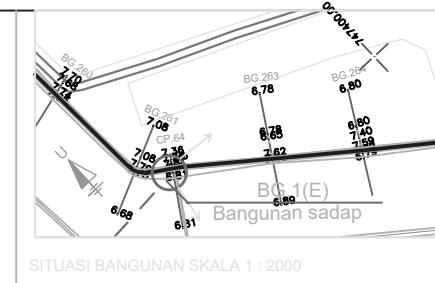
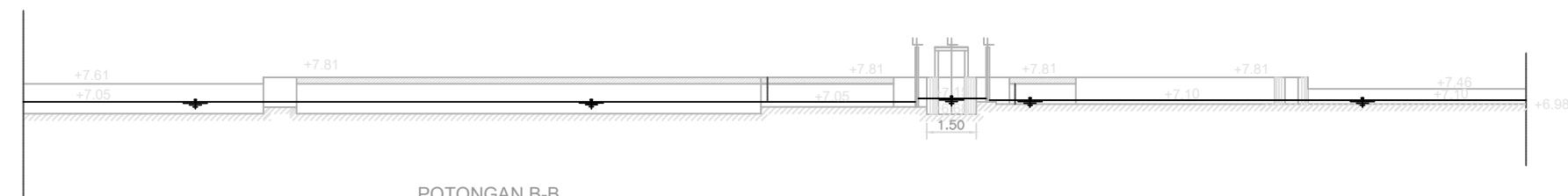
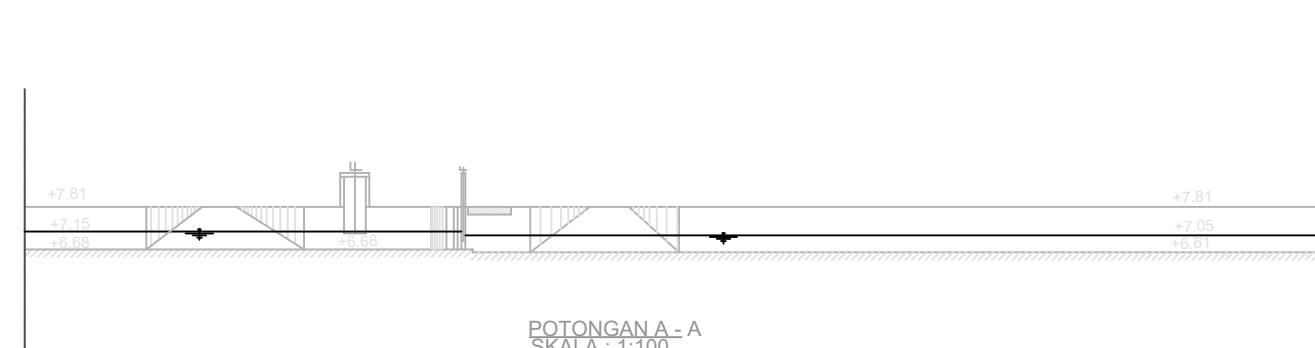
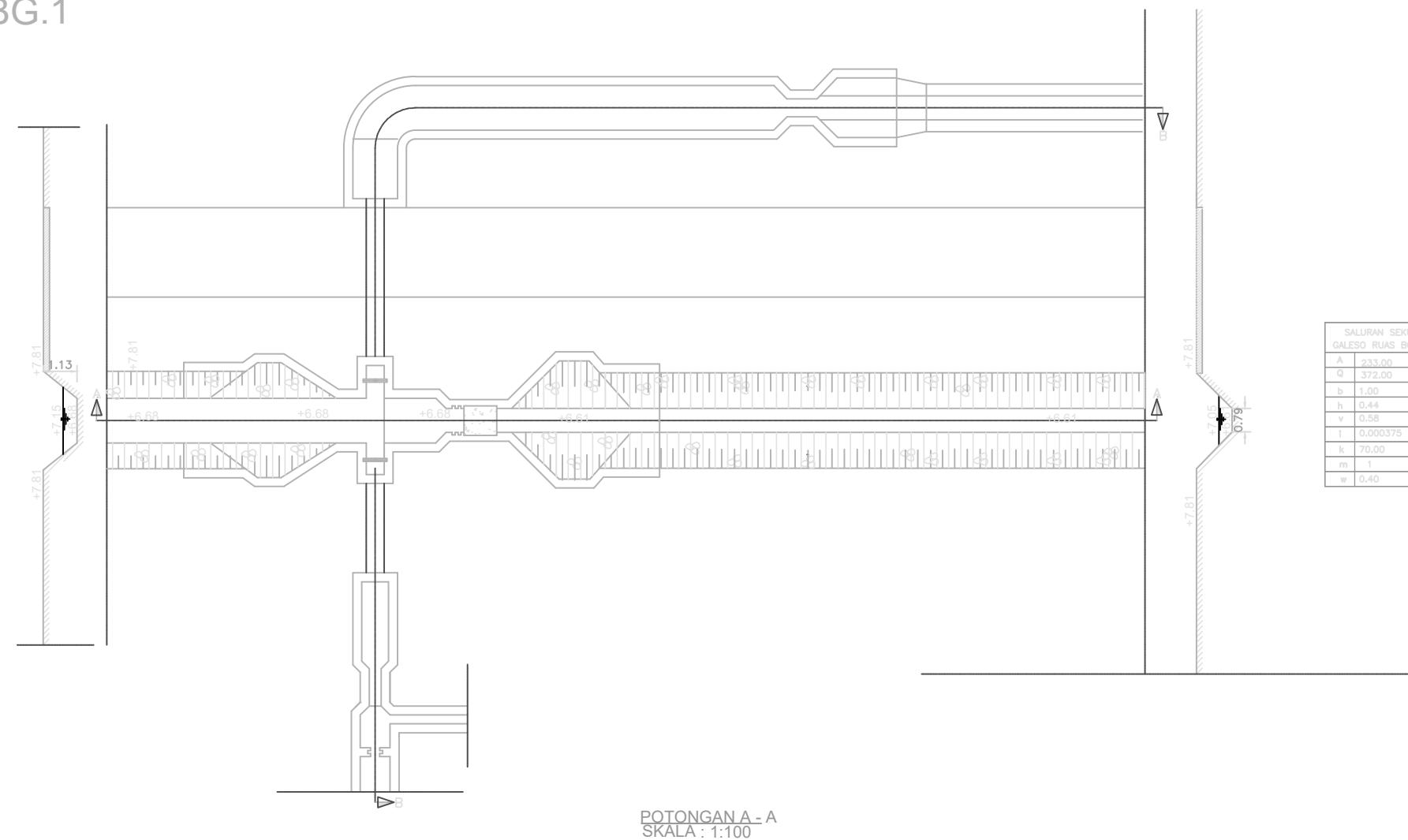


**KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT**  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
(Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax.0451-482101, E-mail: bws\_sulawesi@yahoo.com)

Propinsi : SULAWESI BARAT	Tgl. :
Pekerjaan :	
REVIEW DESAIN D.I. MALOSO KIRI (9.000Ho)	
KABUPATEN POLEWALI MANDAR	
Nomor Lemb. : 5/6	
Nama Gambar : BG.1a	
JEMBATAN	
PT. VITRAHA CINDRUTAMA	Ketua Tim : Ir. SARWANTA, MT
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.	Direktur : Ir. ADI PRAKOSA
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	No. kontrak : HK.02.03/P&P/OMSULII/6461/2018

BG.1

SALURAN SEKUNDER GALESO RUAS BG.2-BG.1	
A	365.00
Q	584.00 l/dt.
b	1.50 m
h	0.47 m
v	0.64 m/dt.
I	0.000495
k	70.00
m	0.5
w	0.50 m



SKALA.A. 1 : 100  
0 2 4 6 8 10 m  
SKALA.A. 1 : 50  
0 1 2 3 4 5 m

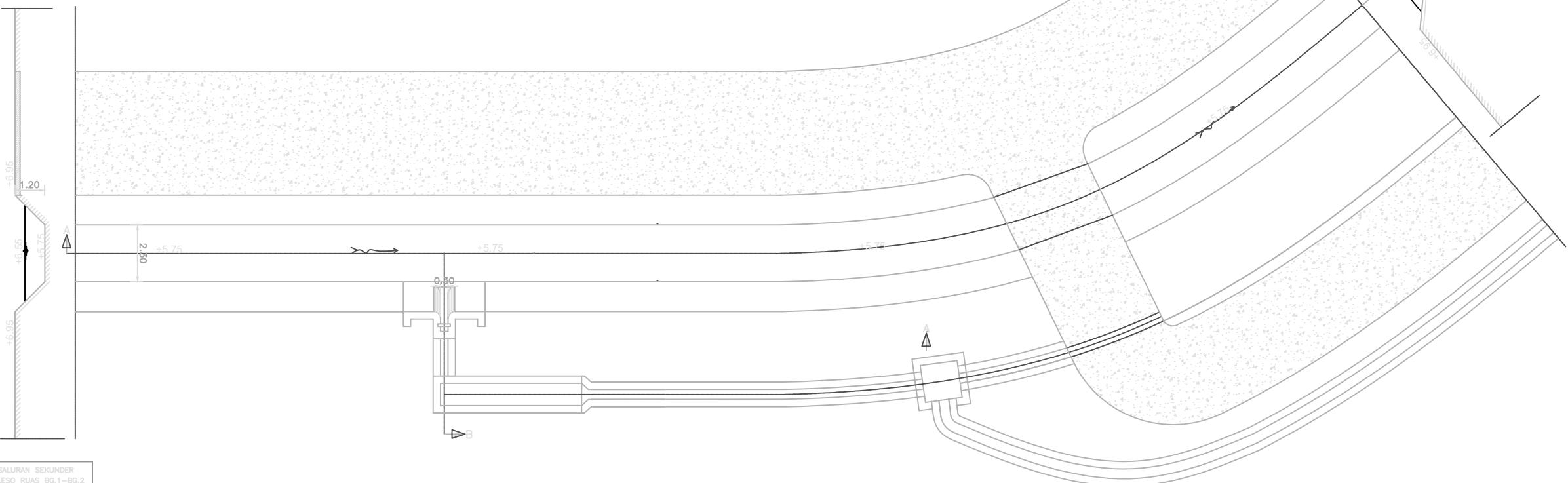
LEGENDA  
 PASANG BATU KALI  
 PASANG BETON BERTULANG  
 PASANG EXISTING

SALURAN SEKUNDER GALESO RUAS BG.1-BG.2	
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Q	372.00 l/dt.
b	1.00 m
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v	0.58 m/dt.
I	0.000375
k	70.00
m	1
w	0.40 m

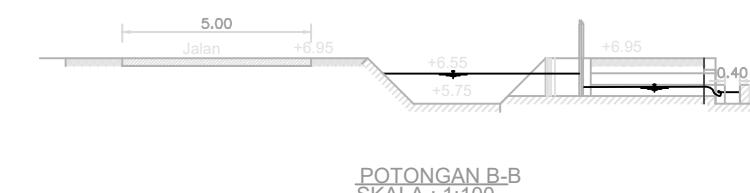
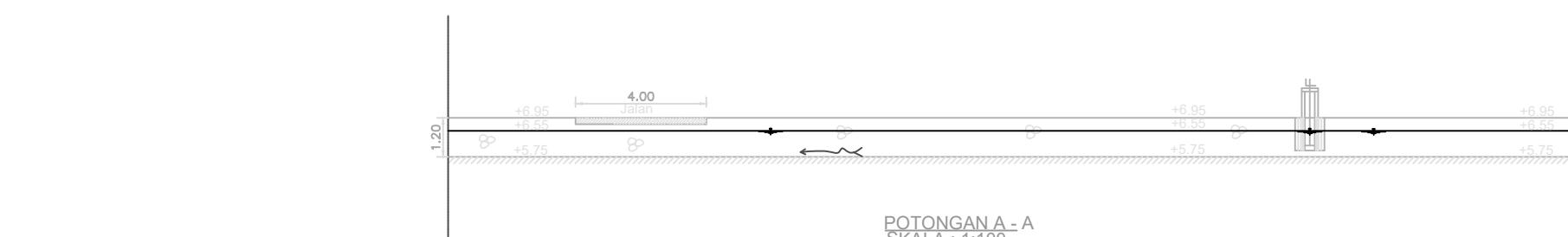
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan :
		REVIEW DESAIN D.I. MALOSO KIRI (9.000Ho)
		KABUPATEN POLEWALI MANDAR
		No. Lemb. : 1/6
		Tanggal : 04 APRIL 2018
		No. kontrak : HK.02.03/P&P/OMS/SUL/6461/2018
	Ketua Tim : Ir. SARWANTA, MT Direktur : Ir. ADI PRAKOSA	
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.		
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST		
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		

No.Rev. tgl. yang direvisi oleh direnc. diset.  
yang direvisi oleh direnc. diset.

BG.2



SALURAN SEKUNDER GALESO RUAS BG.2-BG.3		
A	99.00	Ha.
Q	158.00	l/dt.
b	1.00	m
h	0.29	m
v	0.42	m/dt.
I	0.000304	
k	70.00	
m	1	
w	0.40	m

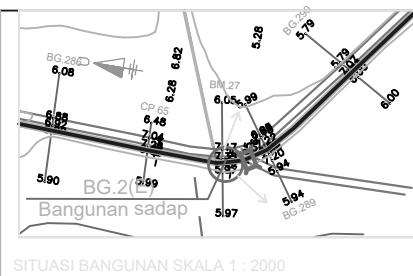


**BG.2  
BANGUNAN SADAP**



KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT	Propinsi : SULAWESI BARAT
DIREKTORAT JENDERAL SUMBER DAYA AIR	Pekerjaan :
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III	REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)
Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	KABUPATEN POLEWALI MANDAR
Nama Gambar :	No. Lemb. : 2/6
BG.2	Tanggal : 04 APRIL 2018
BANGUNAN SADAP	No. kontrak : HK.02.03/P&P/OMS/SUD/6461/2018
PT. VITRAHA CEMERUTAMA	Di Periksa : Pelaksana Teknik : Ir. SARWANTA, MT
	Di Setujui : Direksi Pekerjaan : Ir. ADI PRAKOSA
	: WERI WARSONA, BE.
	Mengetahui : PPK Program & Perencanaan : Arnold M. Ratu, ST
	Mengakui : ARIESTO KRESTIADI, ST., M.Eng.

No.Rev. tgl. yang direvisi oleh direnc. diset.

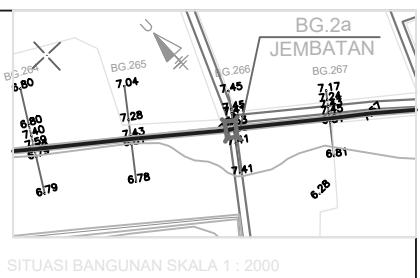


SKALA.A. 1 : 100  
0 2 4 6 8 10 m

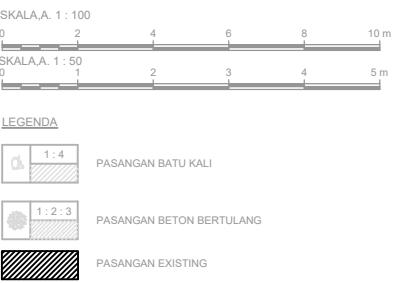
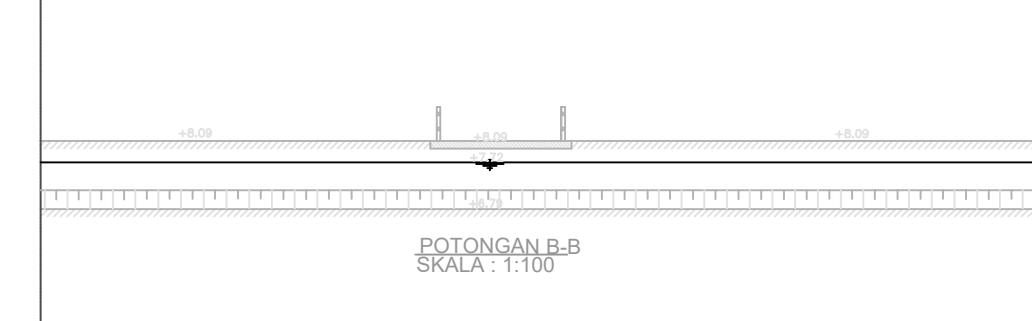
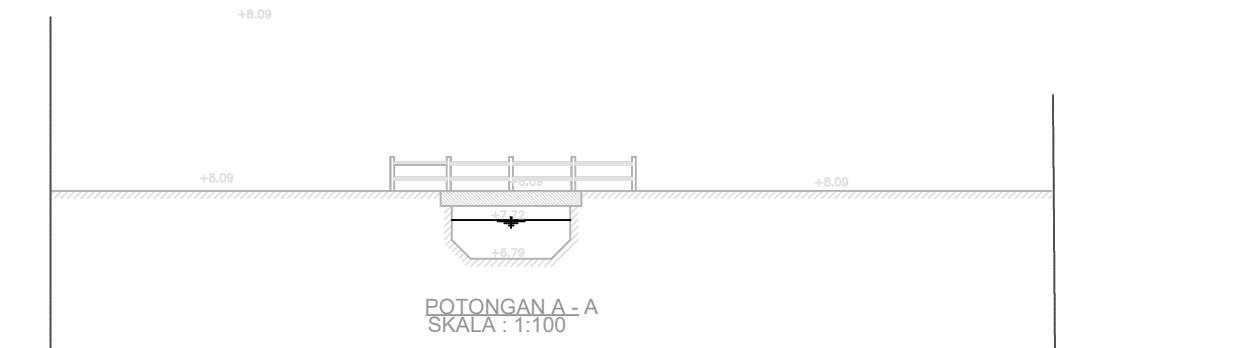
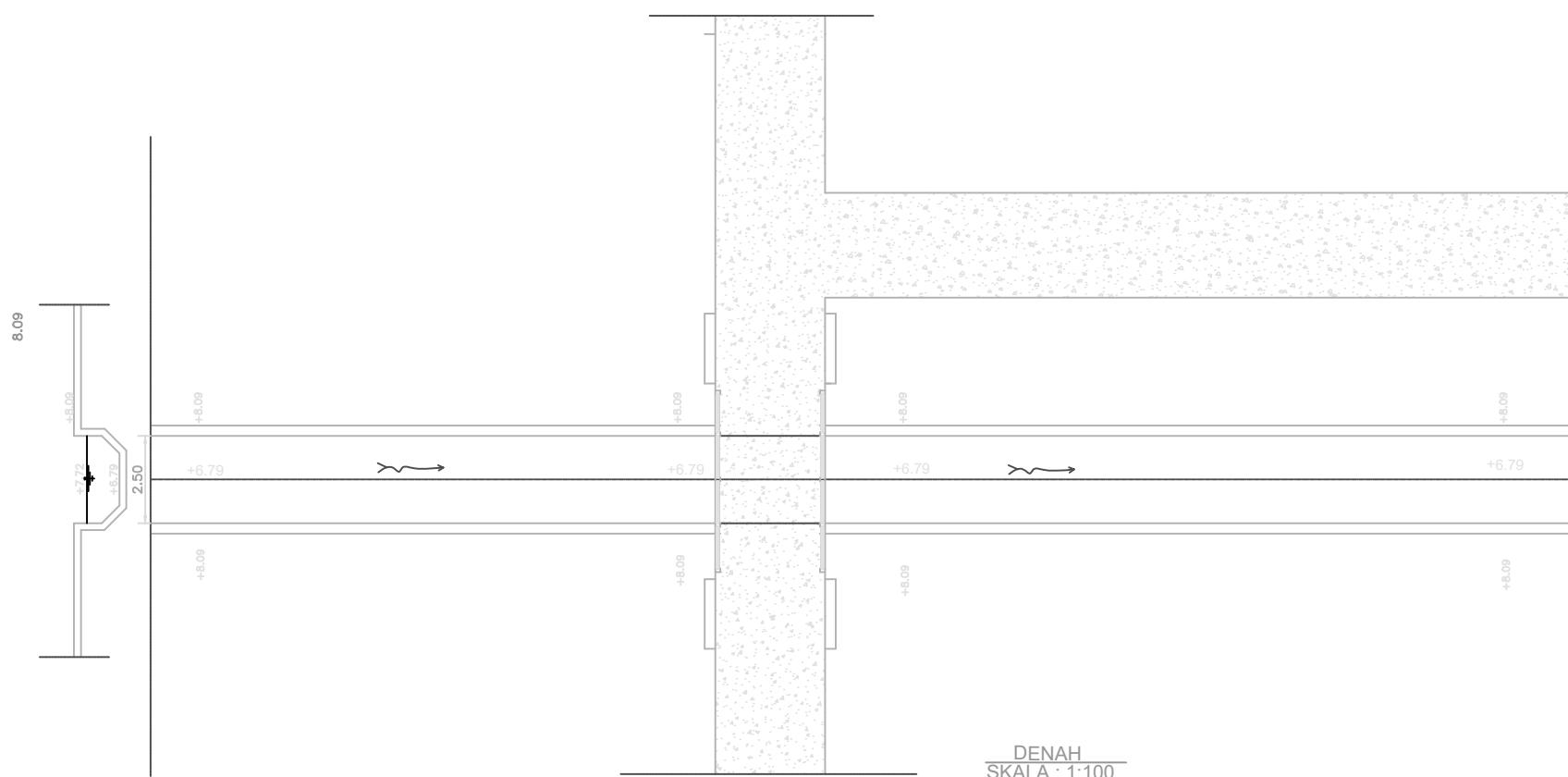
SKALA.A. 1 : 50  
0 1 2 3 4 5 m

LEGENDA	
	PASANGAN BATU KALI
	PASANGAN BETON BERTULANG
	PASANGAN EXISTING

## BG.2a

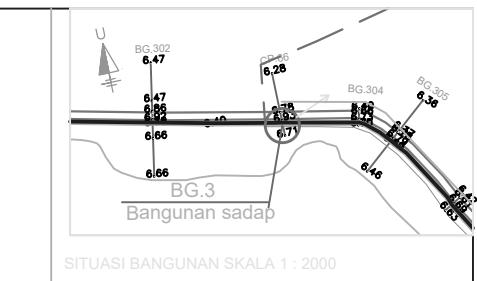
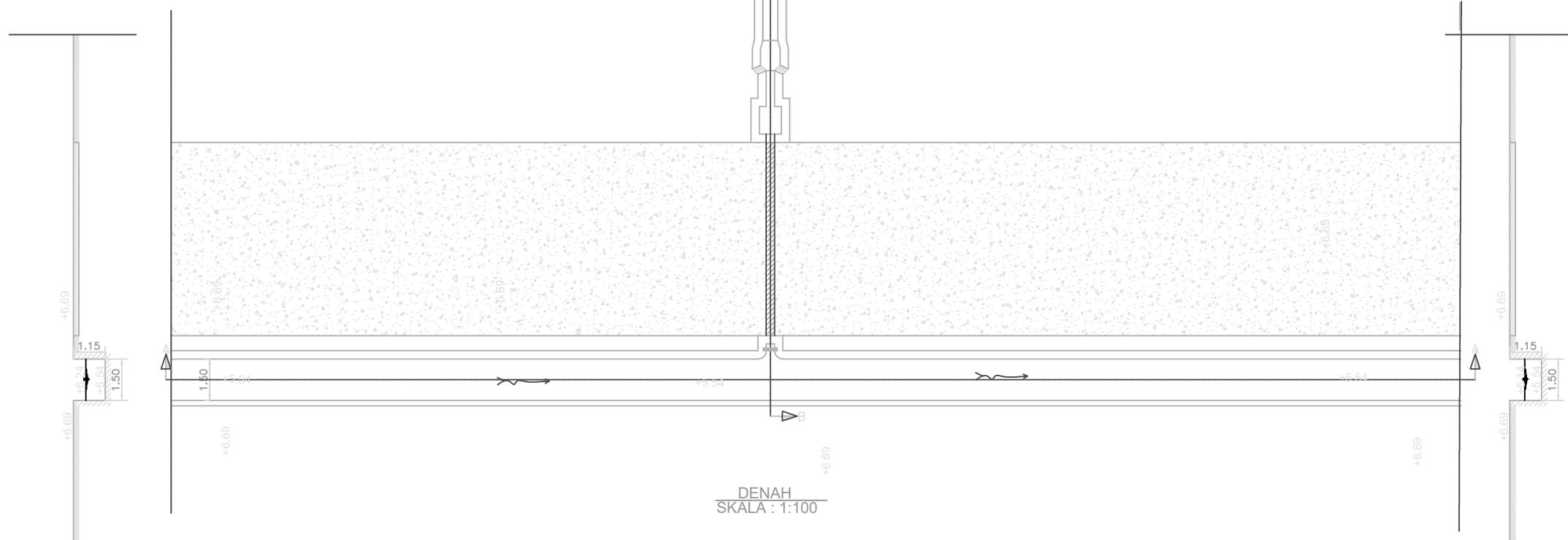


SALURAN SEKUNDER GALESO RUAS BGG;2-BG.1	
A	365.00 Ha.
O	584.00 1/dt.
b	1.50 m
h	0.47 m
v	0.64 m/dt.
i	0.000495
k	70.00
m	0.5
w	0.50 m



BG.3

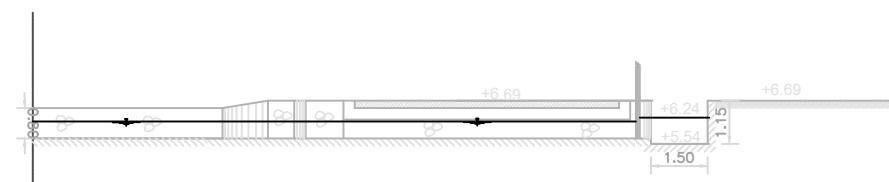
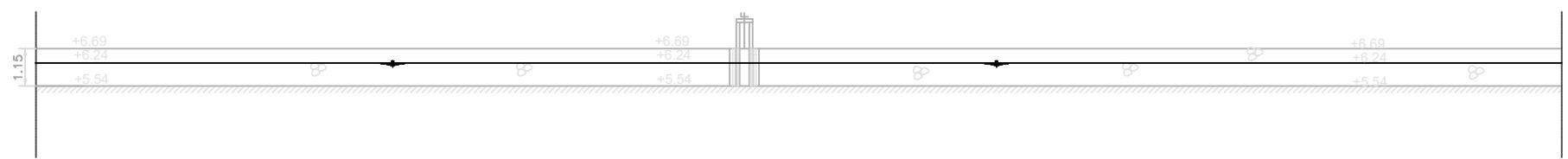
SALURAN SEKUNDER GALESO RUAS BG.2-BG.3	
A	99.00 Ha.
Q	158.00 l/dt.
b	1.00 m
h	0.29 m
v	0.42 m/m <sup>2</sup>
I	0.000304
k	70.00
m	1
w	0.40 m



SKALA.A. 1 : 100  
0 2 4 6 8 10 m  
SKALA.A. 1 : 50  
0 1 2 3 4 5 m

LEGENDA  
 PASANGAN BATU KALI  
 PASANGAN BETON BERTULANG  
 PASANGAN EXISTING

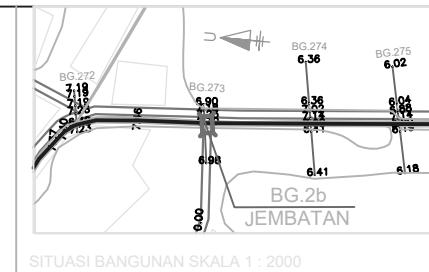
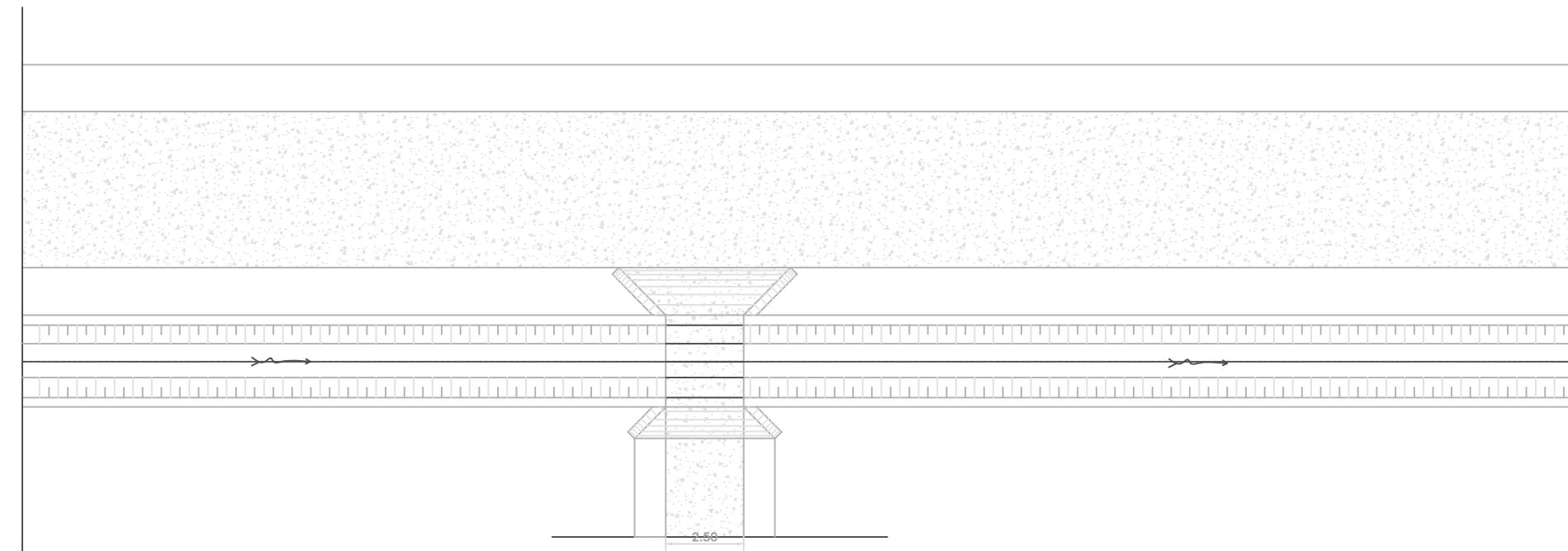
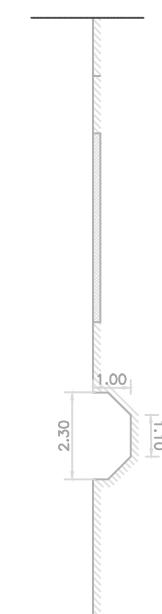
SALURAN SEKUNDER GALESO RUAS BG.3-BMG.3	
A	19.00 Ha.
Q	27.00 l/dt.
b	0.80 m
h	0.12 m
v	0.25 m/m <sup>2</sup>
I	0.000278
k	70.00
m	1
w	0.30 m



 <b>BG.3</b> <b>BANGUNAN SADAP</b>	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT		Propinsi : SULAWESI BARAT
	DIREKTORAT JENDERAL SUMBER DAYA AIR	Pekerjaan :	
	SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III	REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)	
	Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	KABUPATEN POLEWALI MANDAR	
		Kabupaten : POLEWALI MANDAR	
		No. Reg. :	
		No. Lemb. : 3/6	
		Tanggal :	No. kontrak :
		04 APRIL 2018	HK.02.03/P&P/OMS/SL/6461/2018
	PT. VITRAHA	Ketua Tim Ir. SARWANTA, MT	
	Pelaksana Teknik Direktur Ir. ADI PRAKOSA		
	Di Periksa : WERI WARSONA, BE.		
	Di Setujui : Arnold M. Ratu, ST		
	Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		

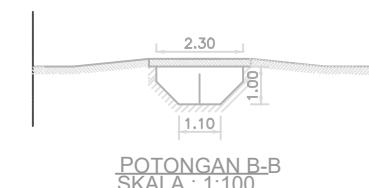
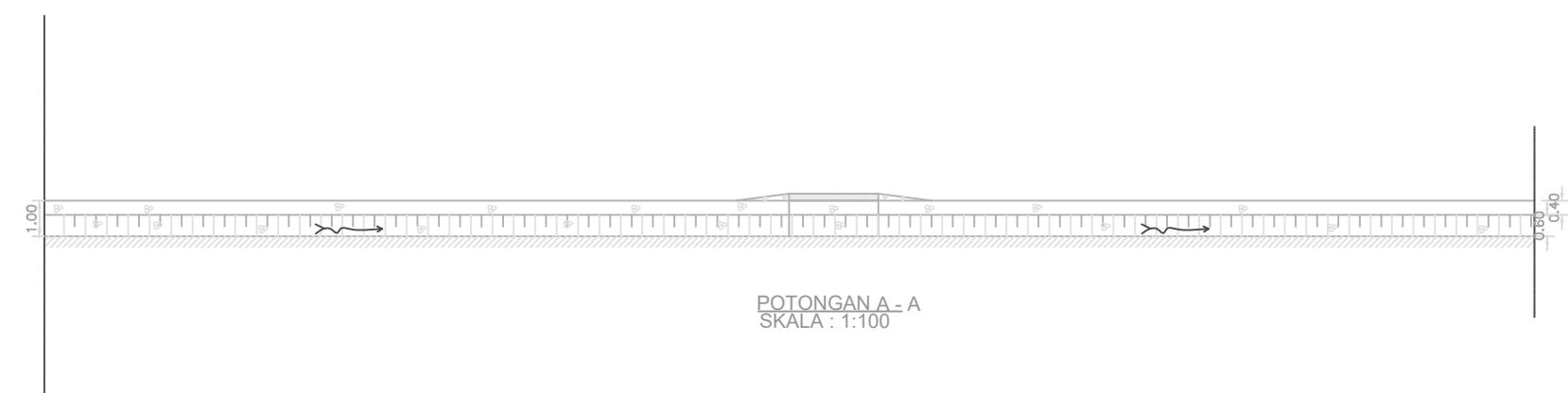
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yang direvisi oleh direnc. diset.

## BG.2b



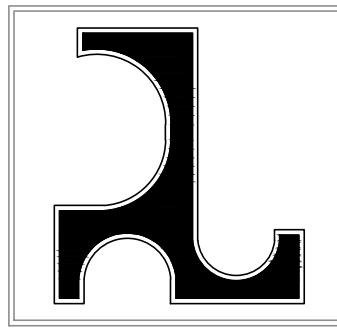
SKALA.A. 1 : 100  
0 2 4 6 8 10 m  
SKALA.A. 1 : 50  
0 1 2 3 4 5 m

LEGENDA	
	PASANGAN BATU KALI
	PASANGAN BETON BERTULANG
	PASANGAN EXISTING



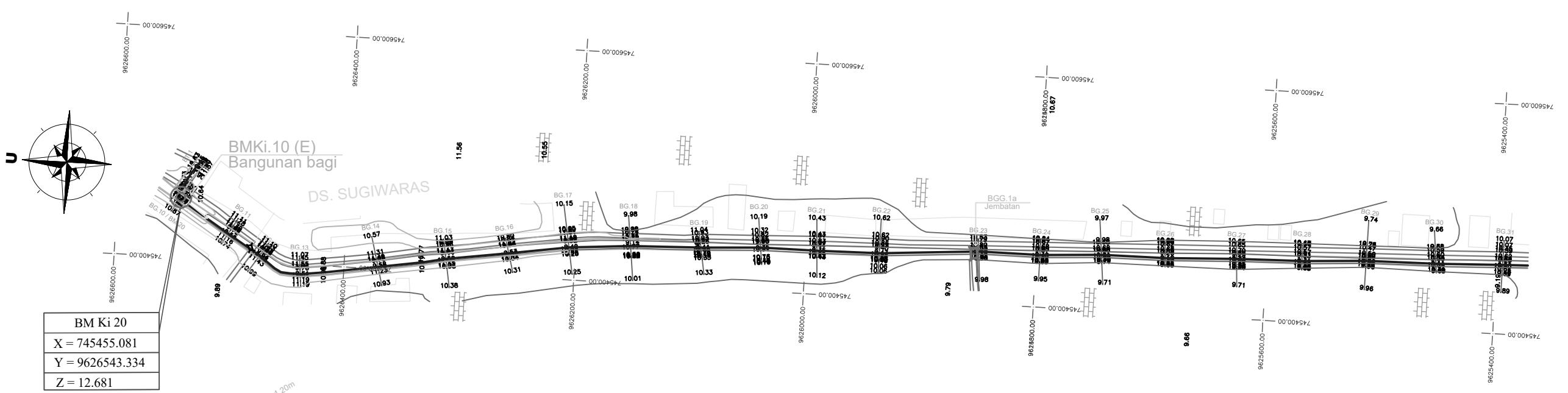
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III (Al. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com)	Propinsi : SULAWESI BARAT
		Pekerjaan :
		REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)
		KABUPATEN POLEWALI MANDAR
		No. Lemb. : 6/6
		Tanggal : 04 APRIL 2018
		No. kontrak : HK.02.03/P&P/OMSULII/6461/2018
<b>Nama Gambar :</b>	<b>BG.2b JEMBATAN</b>	
<b>Di Periksa</b>	<b>Pelaksana Teknik</b>	<b>Ketua Tim</b>
		Ir. SARWANTA, MT
		Direktur
		Ir. ADI PRAKOSA
		Di Setujui
	<b>Direksi Pekerjaan</b>	: WERI WARSOMA, BE.
		Arnold M. Ratu, ST
Mengetahui	PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	

No.Rev.	tgl.	yang direvisi	oleh	diranc.	diset.
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KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 94114 Telp. 0451- 482147 Fax.0451- 482101, E-mail:[bws\\_sulawesi3@yahoo.com](mailto:bws_sulawesi3@yahoo.com)

## SALURAN SEKUNDER GAMO-GAMO



Horizontal Scale : 1 : 2000  
 0 10 20 30 40 50 100 150 200  
 0.0 0.5 1.0 1.5 2.0 2.5 5.0 7.5 10.0

BIDANG PERSAMAAN/REFERENCE LEVEL : 1.000

PATOK HEKTOMETER/HECTOMETER STONE	Hm 0	Hm 1	Hm 2	Hm 3	Hm 4	Hm 5	Hm 6	Hm 7	Hm 8	Hm 9	Hm 10	Hm 11	BG.31
NOMOR PROFIL													
PROFILE NUMBER	BM Ki.10	BG.11	BG.12	BG.13	BG.14	BG.15	BG.16	BG.17	BG.18	BG.19	BG.20	BG.21	BG.22
JARAK PROFIL/DISTANCE													
ACCUMULATED DISTANCE	0.00	51.81	33.63	11.07	51.81	34.21	66.75	53.25	53.91	60.75	52.34	49.17	54.76
ELEVASI TANGGUL KIRI LEFT BANK LEVEL	9.76	12.52	12.49	0.00	9.44	11.06	11.01	246.36	10.89	11.02	353.85	10.97	468.51
ELEVASI TANGGUL KANAN RIGHT BANK LEVEL	9.50	11.63	11.17	85.44	9.32	10.89	11.02	186.40	9.17	10.77	10.76	107.76	9.41
ELEVASI DASAR SALURAN PADA AS BED LEVEL AT CENTER LINE	9.61	10.38	10.88	9.68	11.23	11.17	11.04	119.65	9.34	9.26	10.98	10.97	10.92
ELEVASI TANAH ASLI PADA AS SALURAN GROUND LEVEL AT CENTER LINE	9.60	10.37	10.87	9.51	11.04	11.04	11.04	119.65	9.57	10.34	10.84	9.45	10.91
ELEVASI TANGGUL BANK LEVEL	9.59	10.36	10.86	9.44	11.06	11.01	11.01	300.60	9.56	11.03	11.03	10.91	11.00
ELEVASI MUKA AIR RENCANA DESIGNED WATER LEVEL	9.58	10.35	10.85	9.44	11.06	11.01	11.01	246.36	9.57	10.34	10.84	9.45	10.91
ELEVASI DASAR SALURAN BED LEVEL	9.57	10.34	10.84	9.44	11.06	11.01	11.01	186.40	9.56	10.33	10.83	9.44	10.91
LINING KIRI LINING KANAN	9.55	10.32	10.82	9.44	11.06	11.01	11.01	124.36	9.55	10.32	10.82	9.44	10.91
TIPE BANGUNAN TYPE OF STRUCTURE	0.00	51.81	33.63	11.07	51.81	34.21	66.75	53.25	53.91	60.75	52.34	49.17	54.76
DIMENSI SALURAN DAN DATA TAMBAHAN CANAL DIMENSIONS AND ADDITIONAL DATA													

SALURAN SEKUNDER BMKI.10 - BGG.1 A = 4588.00 Ha. Q = 2540.00 l/dt. v = 0.57 m/dt.  
 b = 5.00 m. r = 0.77 m. I = 0.000128  
 m = 1.00 k = 70.00 w = 0.50 m.

RENCANA/DESIGN

YANG ADA/EXISTING

9.53 10.30 10.80 9.30 11.12 11.01 710.82 53.68 62.11 56.04 60.06 58.63

9.52 10.29 10.79 9.37 10.90 10.90 764.30 52.94 62.11 56.89 60.84 58.63

9.51 10.28 10.78 9.36 10.80 10.88 817.24 55.59 62.11 56.04 60.06 58.63

9.50 10.27 10.77 9.31 10.82 10.84 1047.87 56.89 60.06 58.63

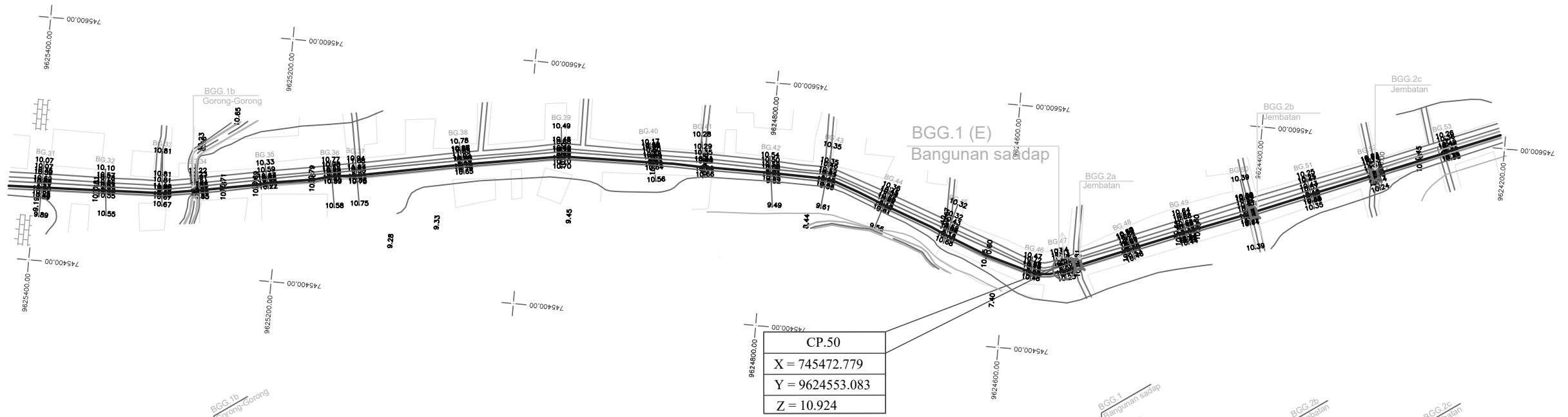
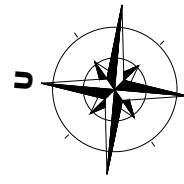
9.49 10.26 10.76 9.30 10.84 1107.93 58.63

9.48 10.25 10.75 9.29 10.80 10.84 1166.56 58.63

9.47 10.24 10.74 9.29 10.80 10.84 1166.56 58.63

	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT	Propinsi : SULAWESI BARAT
		Pekerjaan :
DIREKTORAT JENDERAL SUMBER DAYA AIR	SITUASI & POTONGAN MEMANJANG	REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)
		KABUPATEN POLEWALI MANDAR
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III	SALURAN SEKUNDER GAMO GAMO	(BMKI.10 - BG.31)
		Kabupaten : POLEWALI MANDAR
Abdul Rahman Saleh no.230 Palu 64114 Tel. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	No. Reg. :	No. Lemb. : 01/11
		Tanggal : 04 APRIL 2018
PT. VITRAHA	Ketua Tim : Ir. SARWANTA, MT	No. kontrak : HK.02.03/P&P/OMS/III/6461/2018
	Pelaksana Teknik : Direktur : Ir. ADI PRAKOSA	
Di Setujui : WERI WARSONA, BE.	Di Setujui : Arnold M. Ratu, ST	
	Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTADI, ST., M.Eng.	

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Horizontal Scale : 1 : 2000  
0 10 20 30 40 50 100 150 200  
Vertical Scale : 1 : 100  
0 0.5 1 1.5 2 2.5 5.0 7.5 10.0

BIDANG PERSAMAAN/REFERENCE LEVEL : --1.000

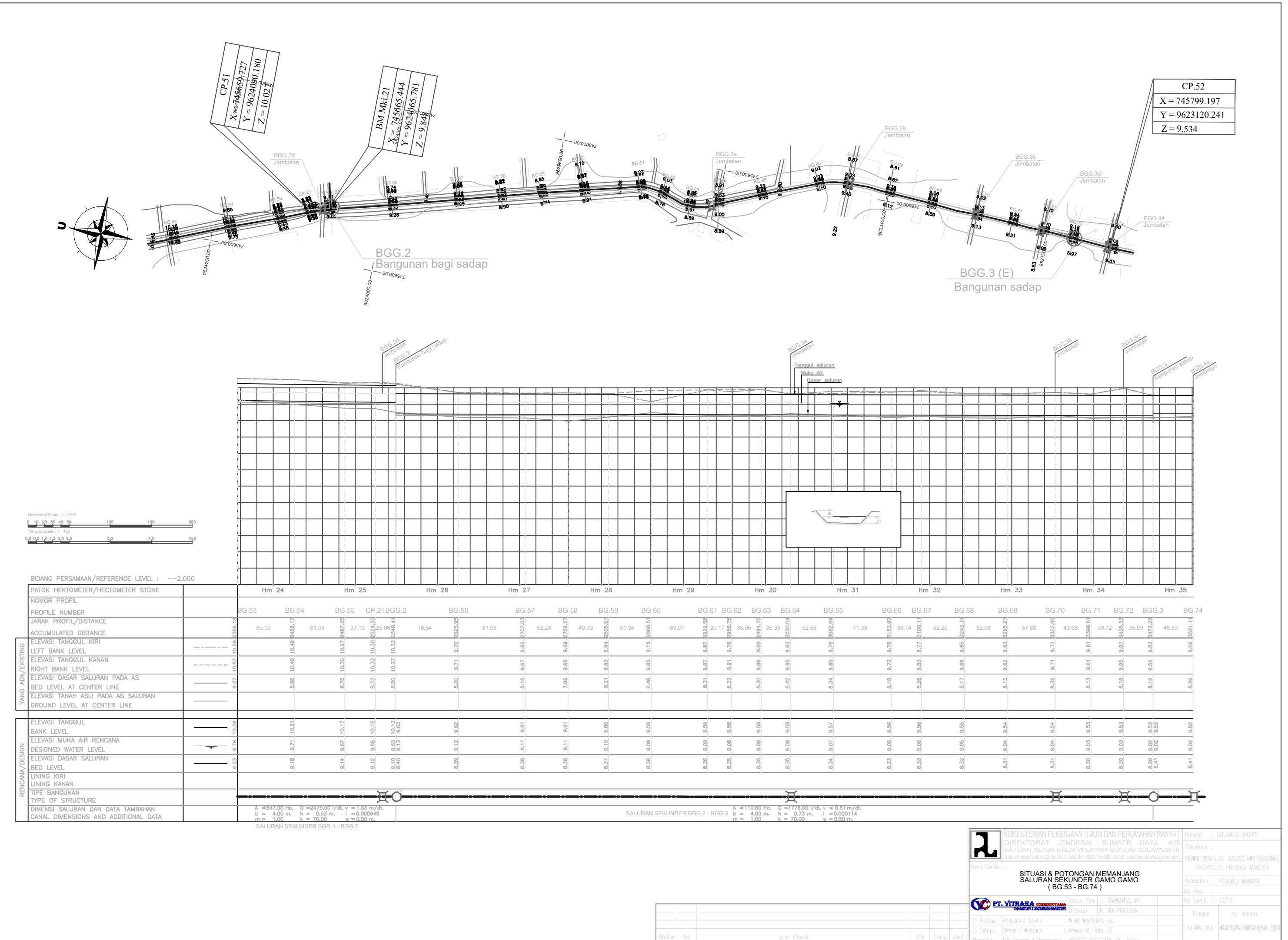
PATOK HEKTOMETER/HECTOMETER STONE	Hm 12	Hm 13	Hm 14	Hm 15	Hm 16	Hm 17	Hm 18	Hm 19	Hm 20	Hm 21	Hm 22	Hm 23
NOMOR PROFIL												
PROFILE NUMBER	BG.31	BG.32	BG.33	BG.34	BG.35	BG.36	BG.37	BG.38	BG.39	BG.40	BG.41	BG.42
JARAK PROFIL/DISTANCE	52.12	46.48	50.56	30.16	205.56	56.49	87.08	82.41	74.69	42.41	55.19	46.93
ACCUMULATED DISTANCE	9.29	10.80	10.84	116.56		9.45	10.86	10.83	1218.68	53.22	10.66	10.63
ELEVASI TANGGUL KIRI LEFT BANK LEVEL	9.34	10.89	10.83			9.45	10.86	10.89	1205.56	10.69	10.68	10.65
ELEVASI TANGGUL KANAN RIGHT BANK LEVEL	9.45	10.23	10.73			9.25	10.95	10.86	1205.56	10.69	10.68	10.65
ELEVASI DASAR SALURAN PADA AS BED LEVEL AT CENTER LINE	9.38	10.29	10.82			9.33	10.97	10.82	1205.56	10.69	10.68	10.65
ELEVASI TANAH ASLI PADA AS SALURAN GROUND LEVEL AT CENTER LINE	9.44	10.21	10.71			9.29	10.91	10.79	1205.56	10.69	10.68	10.65
ELEVASI TANGGUL BANK LEVEL	9.43	10.20	10.70			9.40	10.17	10.67		9.21	10.66	10.63
ELEVASI MUKA AIR RENCANA DESIGNED WATER LEVEL	9.44	10.21	10.71			9.44	10.16	10.68		9.39	10.16	10.68
ELEVASI DASAR SALURAN BED LEVEL	9.45	10.22	10.72			9.45	10.21	10.71		9.42	10.19	10.69
LINING KIRI LINING KANAN												
TIPE BANGUNAN TYPE OF STRUCTURE												
DIMENSI SALURAN DAN DATA TAMBAHAN CANAL DIMENSIONS AND ADDITIONAL DATA												

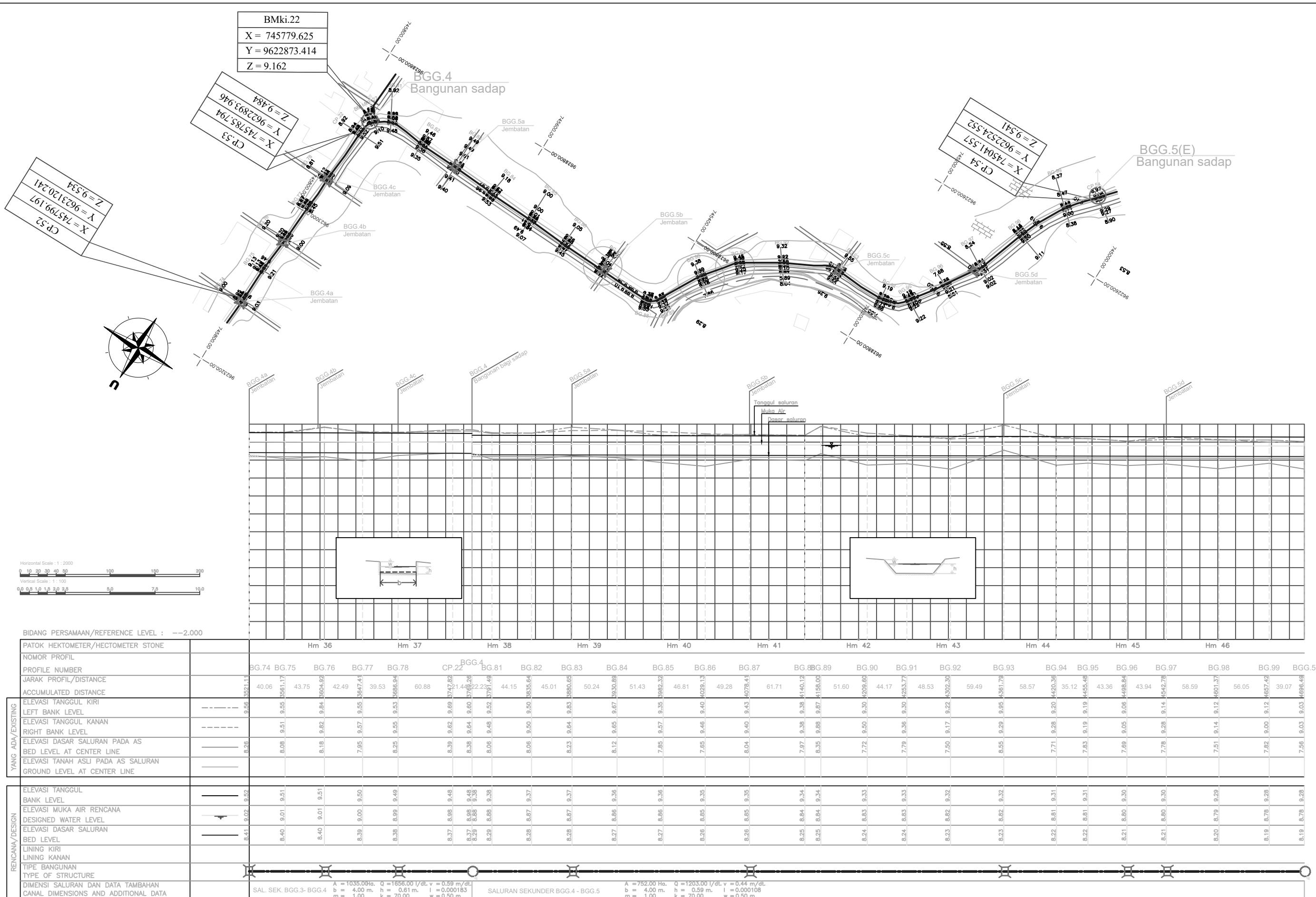
SALURAN SEKUNDER BMKG.10 - BGG.1  
A = 4588.00 Ha. Q = 2540.00 l/dt. v = 0.57 m/dt.  
b = 5.00 m. h = 0.77 m. I = 0.000128  
m = 1.00 k = 70.50 w = 0.50 m.

SALURAN SEKUNDER BGG.1 - BGG.2  
A = 4547.00 Ha. Q = 2475.00 l/dt. v = 1.03 m/dt.  
b = 4.00 m. h = 0.53 m. I = 0.000648  
m = 1.00 k = 70.50 w = 0.50 m.

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Abdul Rahman Saleh no.230 Palu 61114 Tel. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com			
Propinsi : SULAWESI BARAT Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR			
Nama Gambar : SITUASI & POTONGAN MEMANJANG SALURAN SEKUNDER GAMO GAMO (BG.31 - BG.53)			
Ketua Tim : Ir. SARWANTA, MT Direktur : Ir. ADI PRAKOSA			
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTADI, ST., M.Eng.			
Tanggal : 04 APRIL 2018 No. kontrak : HK.02.03/P&P/DM/SUL/6461/2018			

No.Rev. tgl. yang direvisi oleh direnc. diset.  
9.37 9.90 10.40 9.15 10.61 10.58 2198.98  
9.34 9.87 10.37 9.19 10.69 10.68 2153.23  
9.40 9.93 10.43 9.26 10.66 10.67 2082.20  
9.30 9.83 10.33 9.19 10.58 10.57 2237.22  
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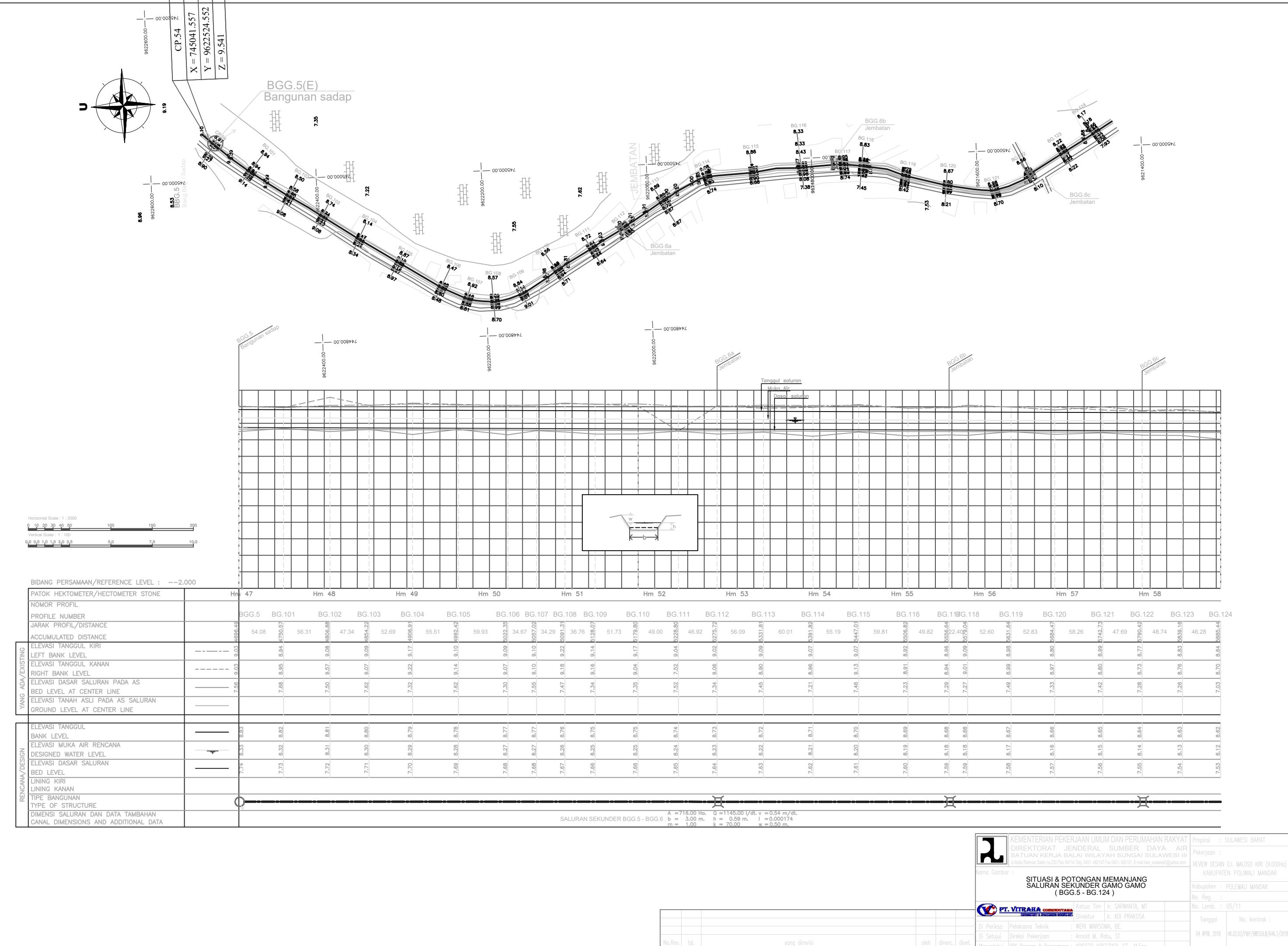


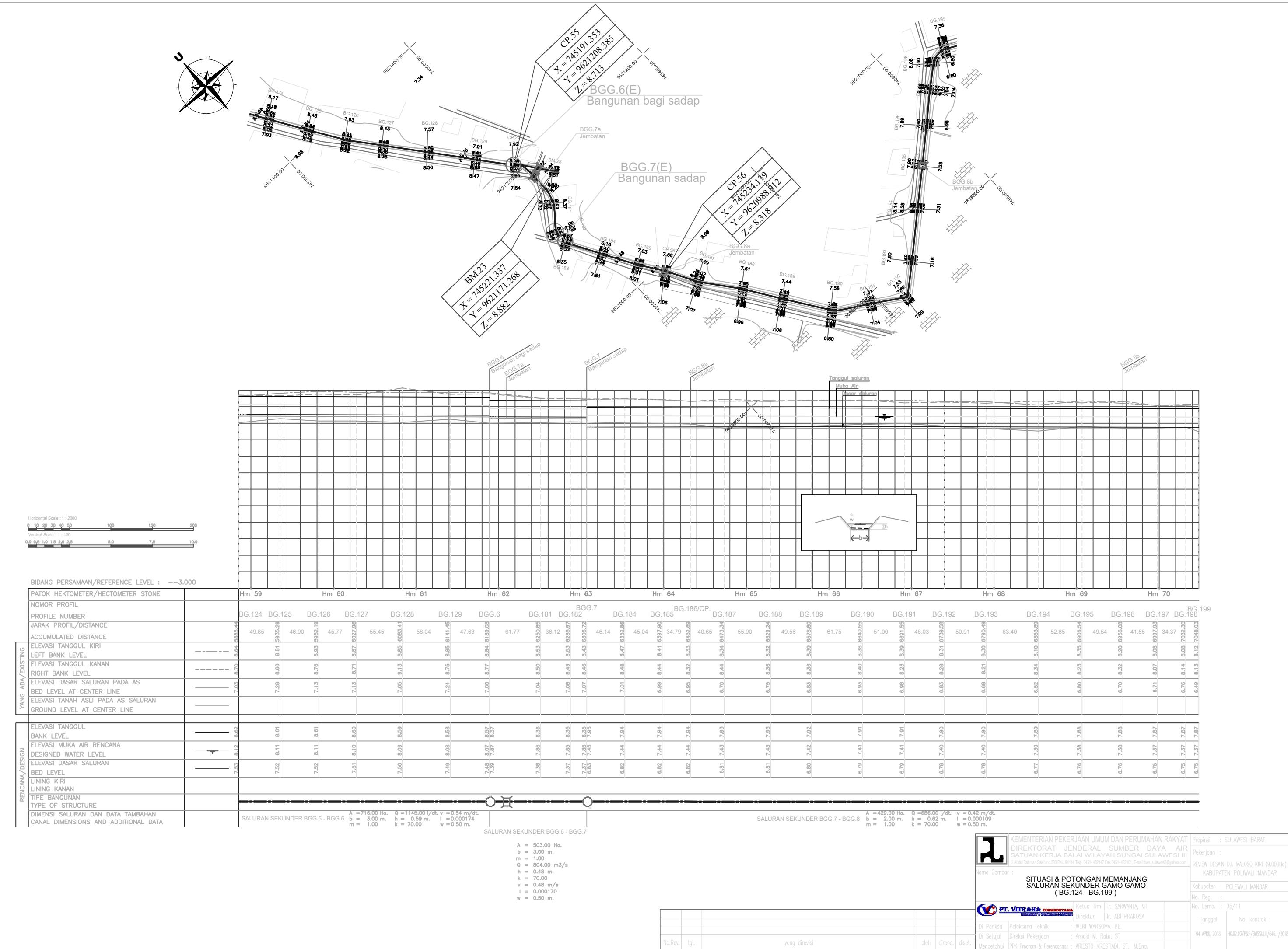
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Abdul Rahman Saleh no.230 Palu 64114 Tel. 0451-482147 Fax.0451-482101, E-mail:bws\_sulawesi@yahoo.com

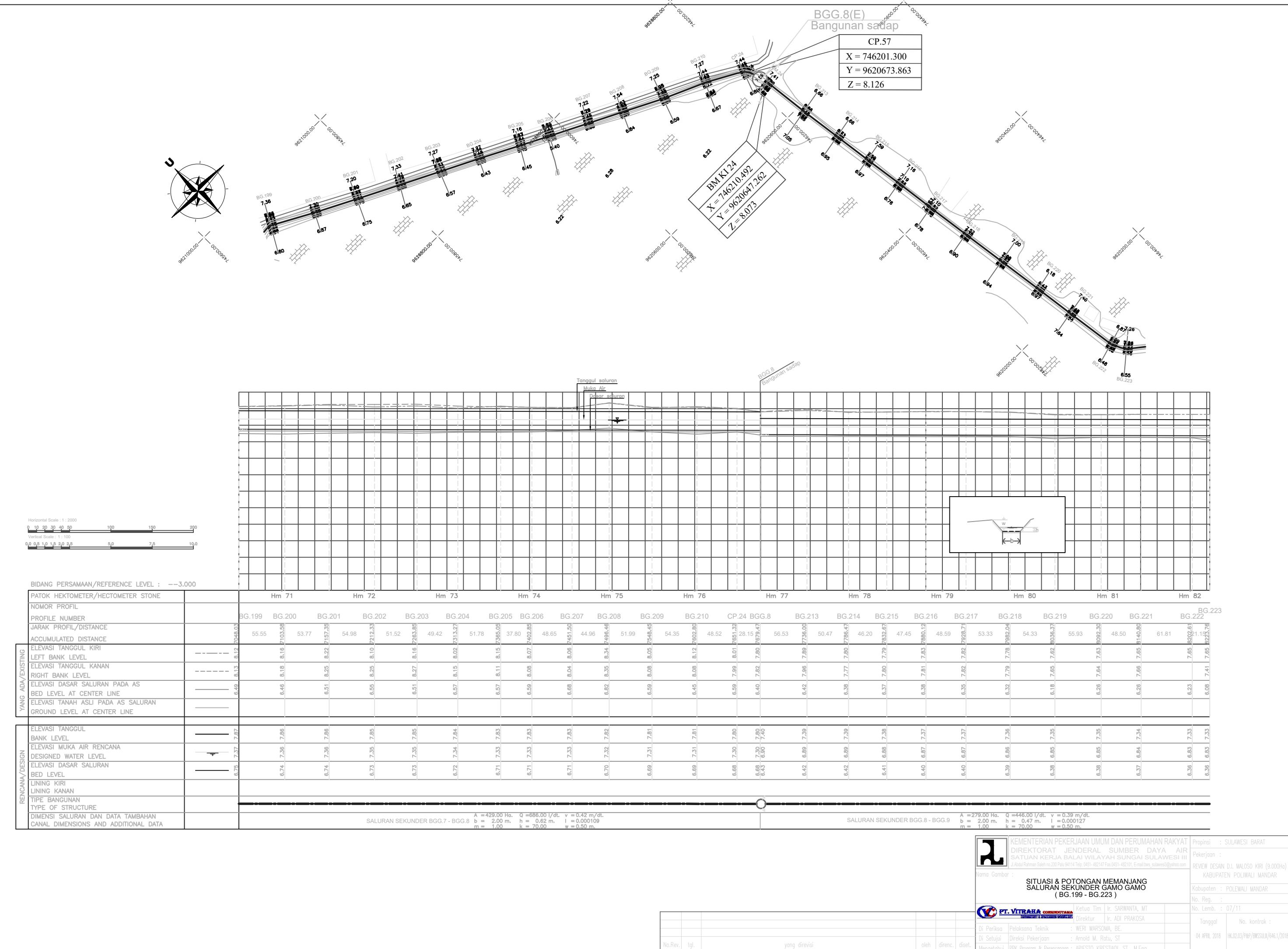
Nama Gambar : SITUASI & POTONGAN MEMANJANG SALURAN SEKUNDER GAMO GAMO (BGG.74 - BGG.5)

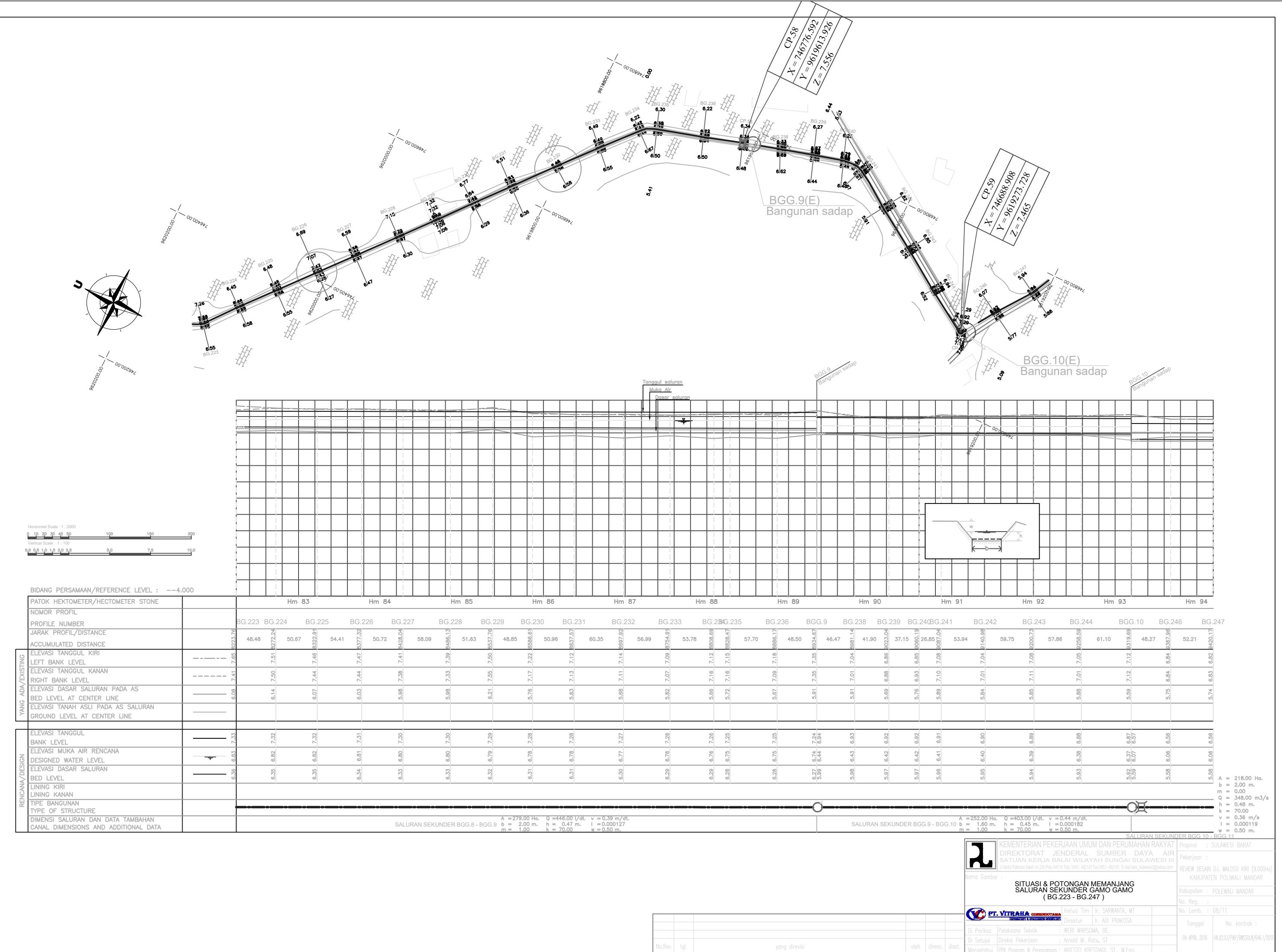
Propinsi : SULAWESI BARAT  
Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
KABUPATEN POLEWALI MANDAR  
No. Reg. : No. Lemb. : 04/11  
Tanggol : No. kontrak :  
Di Periksa Pelaksana Teknik : WERI WARSONA, BE.  
Di Setujui Direksi Pekerjaan : Arnold M. Ratu, ST  
Mengetahui PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.

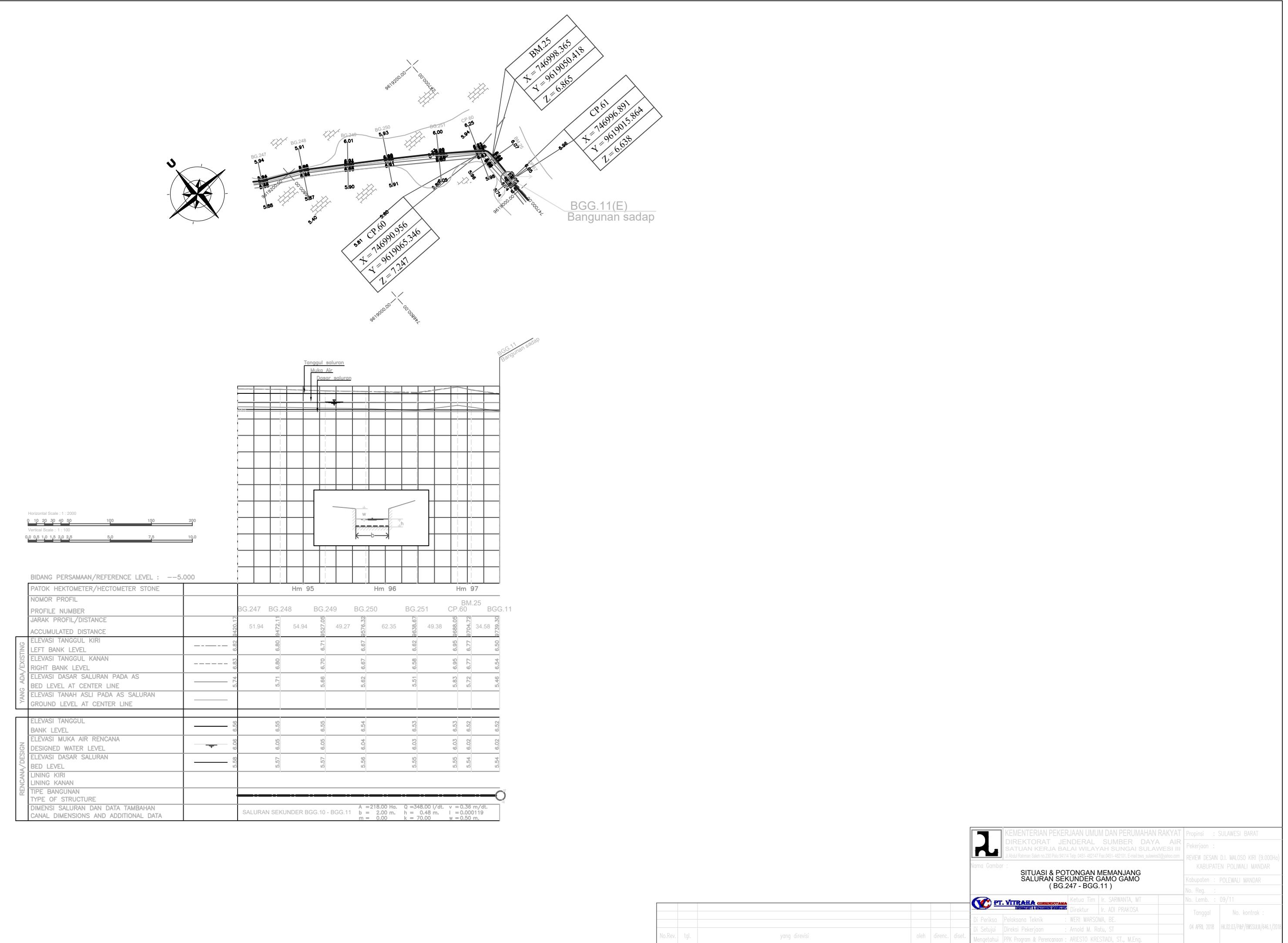
PT. VITRAHA CONSULTANT  
Ketua Tim Ir. ADI PRAKOSA  
Di Setujui Direktur Ir. ADI PRAKOSA  
Mengetahui Pelaksana Teknik : WERI WARSONA, BE.  
No. Rev. tgl. yang direvisi oleh direnc. diset. No. Lemb. : 04/11  
Tanggol : No. kontrak :  
Mengetahui PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.

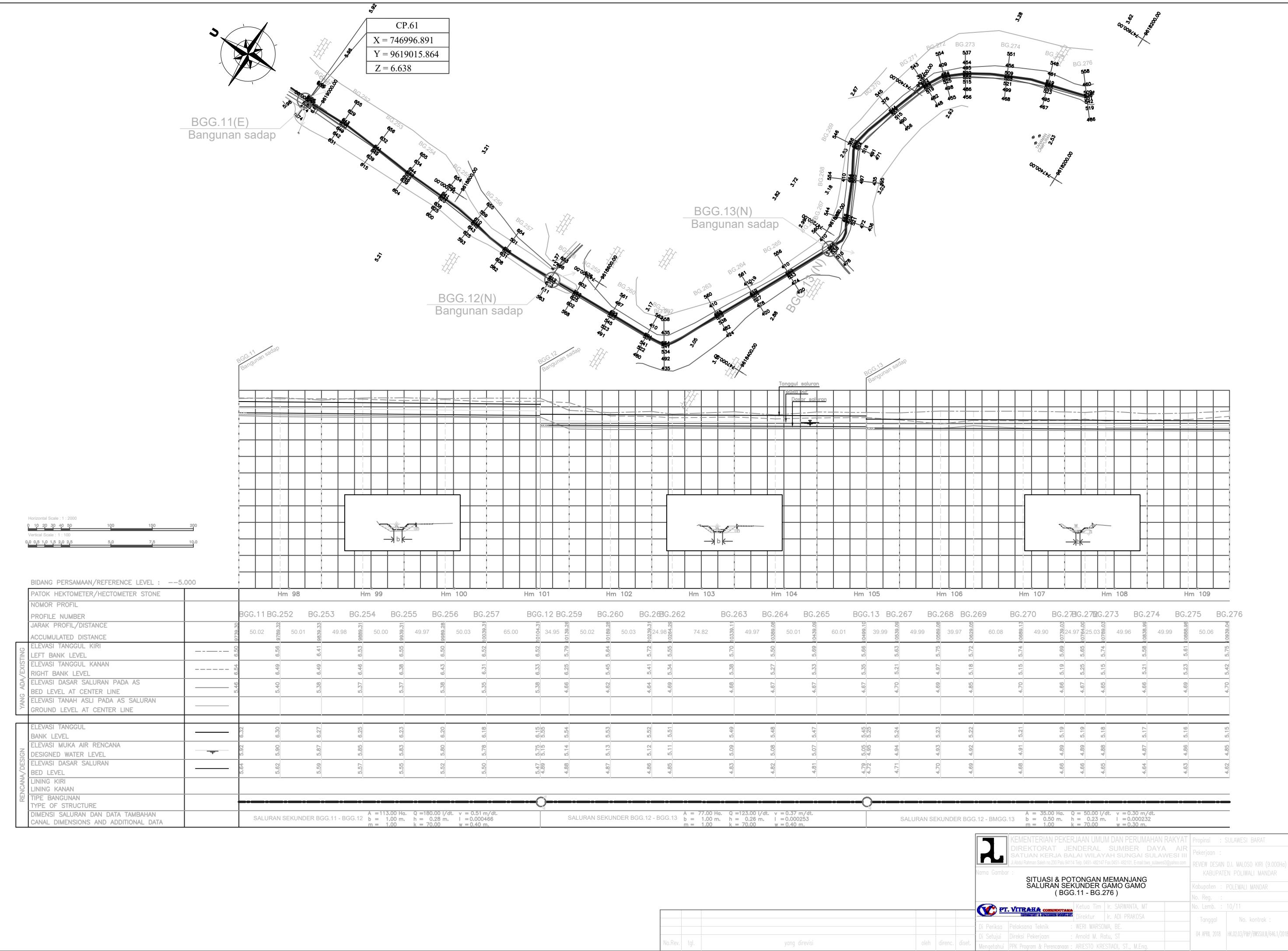


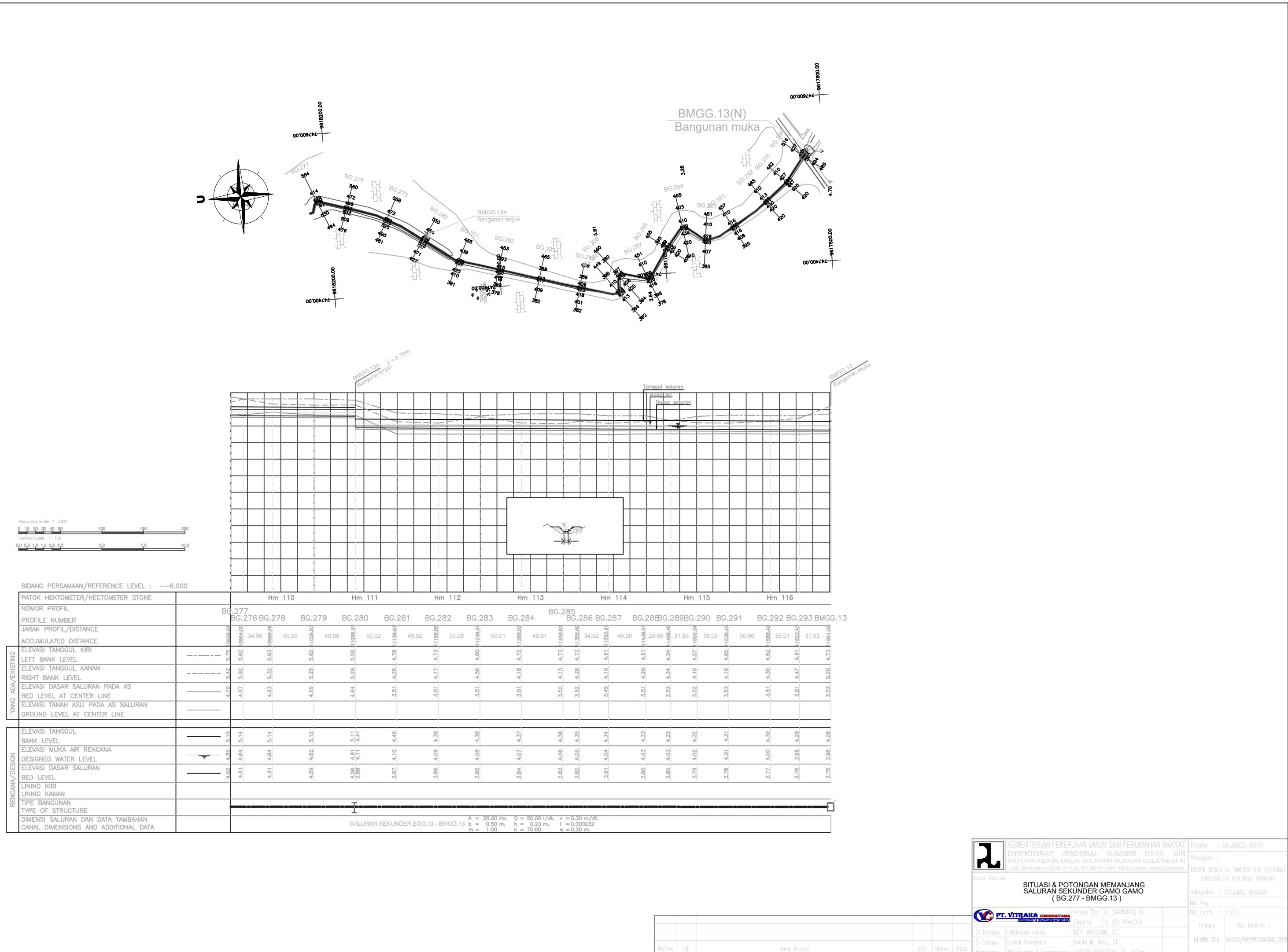




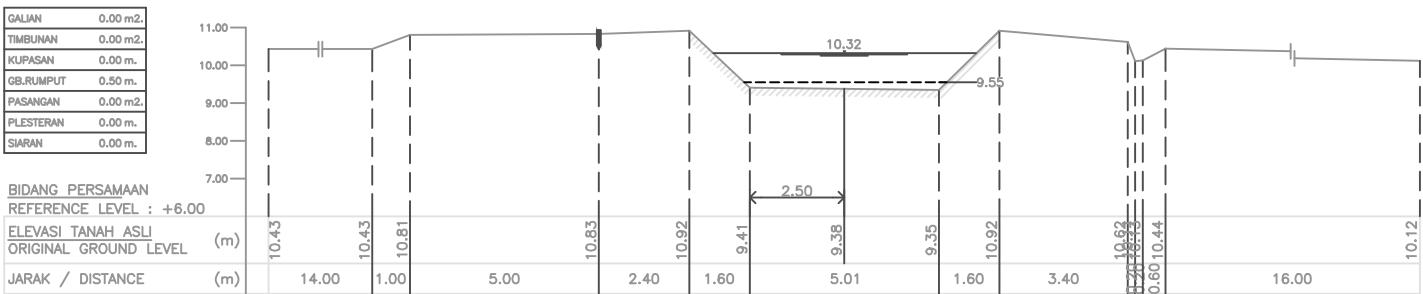




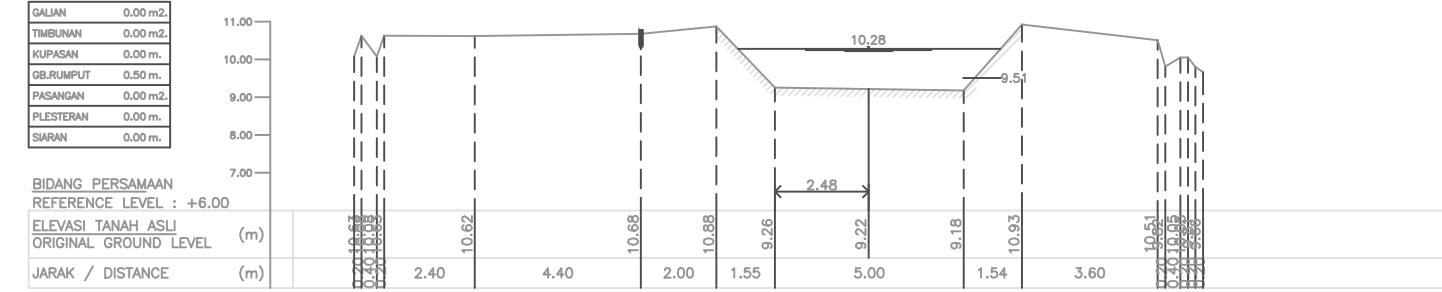




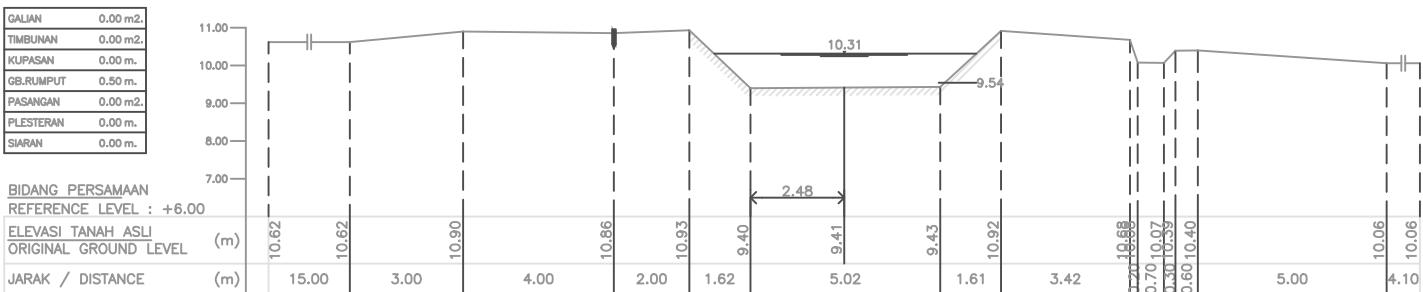




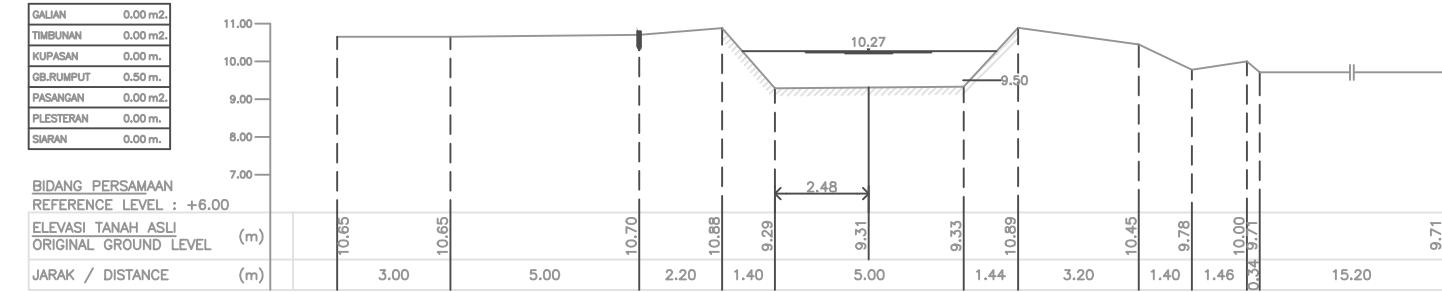
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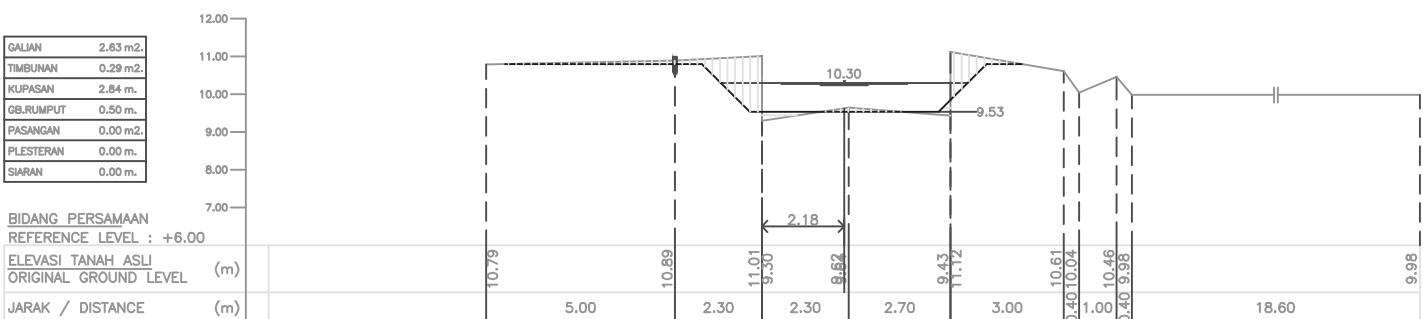
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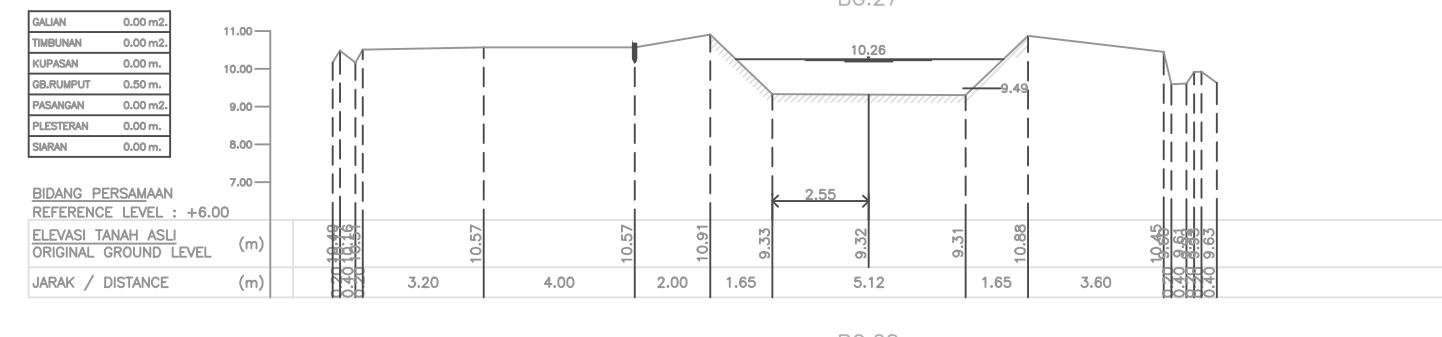
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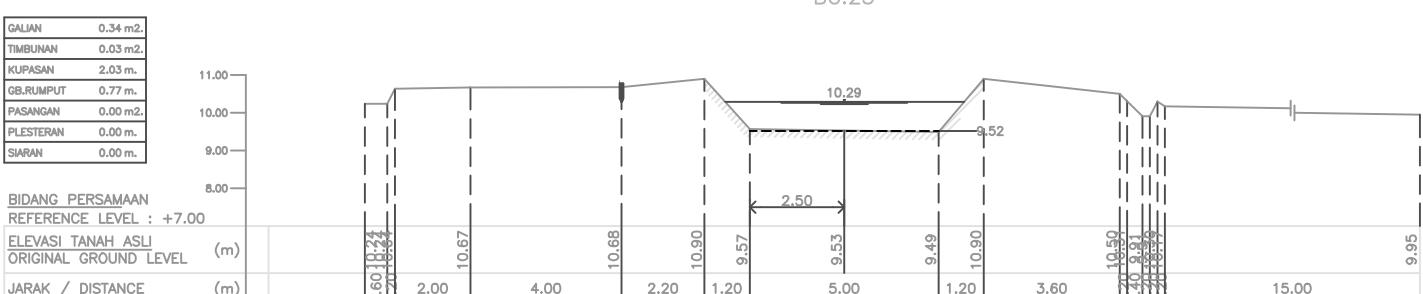
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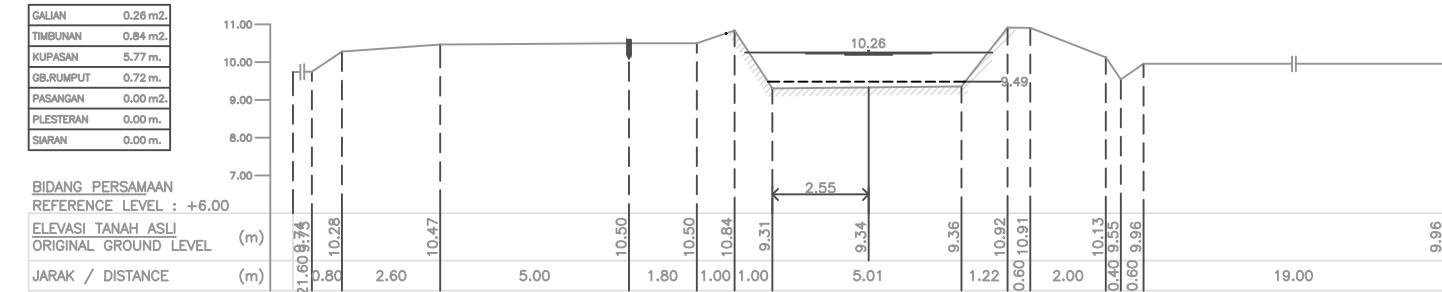
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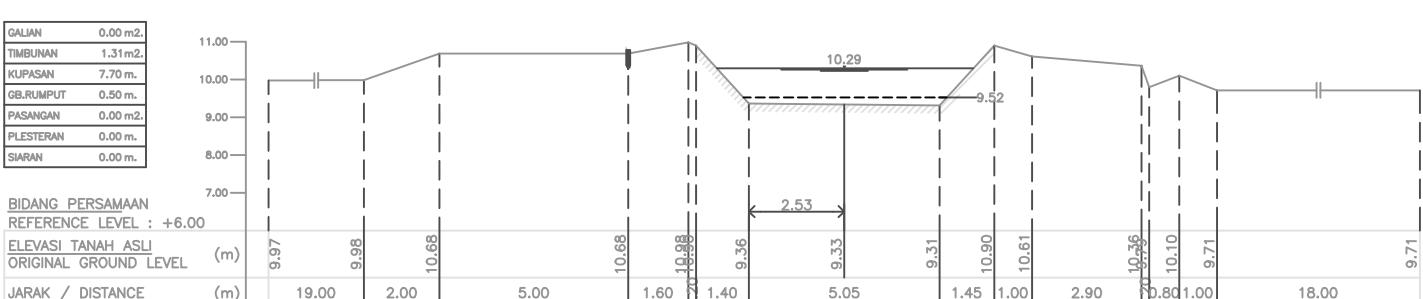
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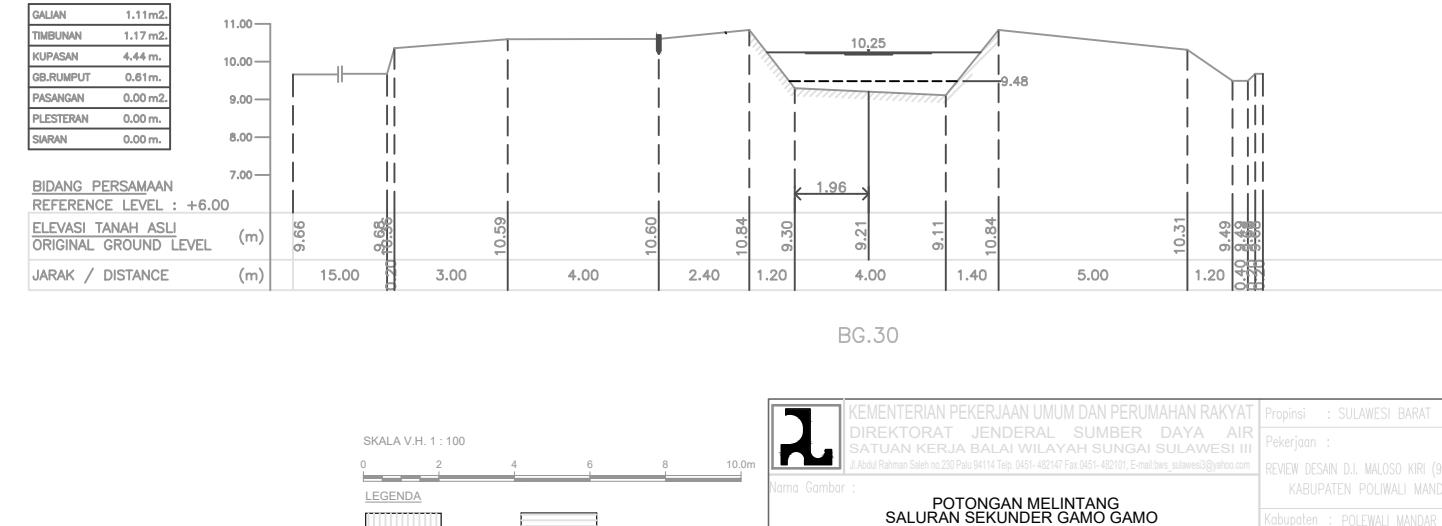
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BG.29

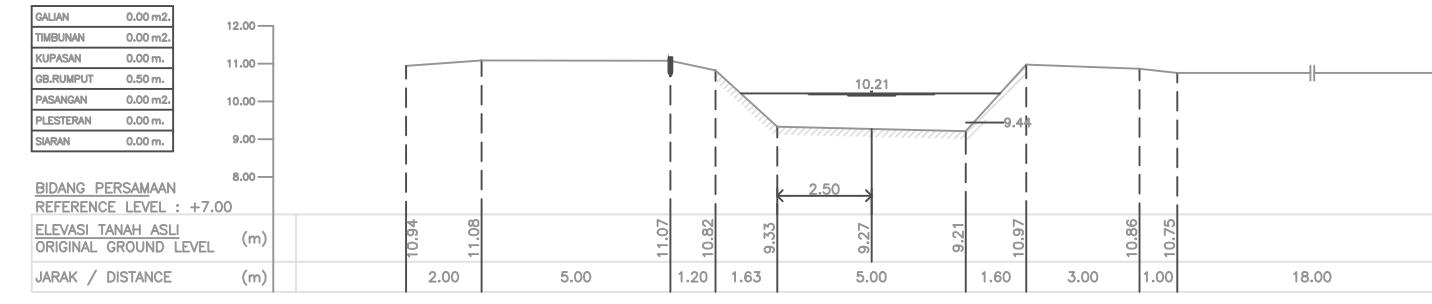


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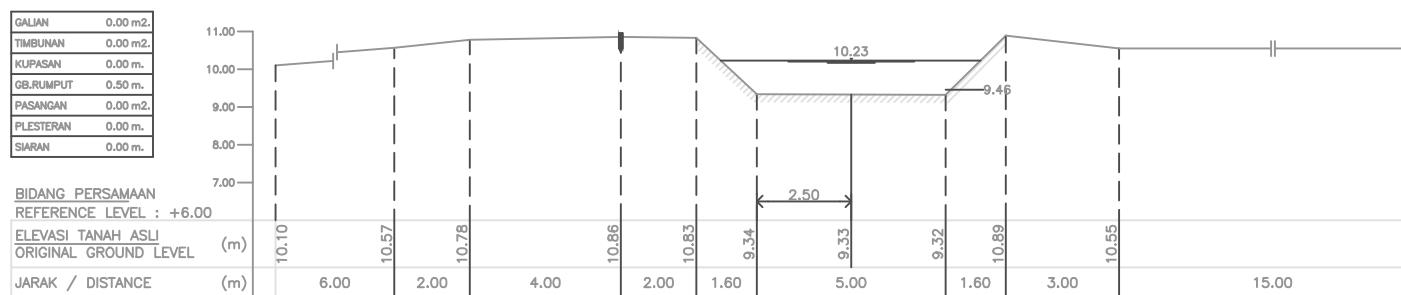




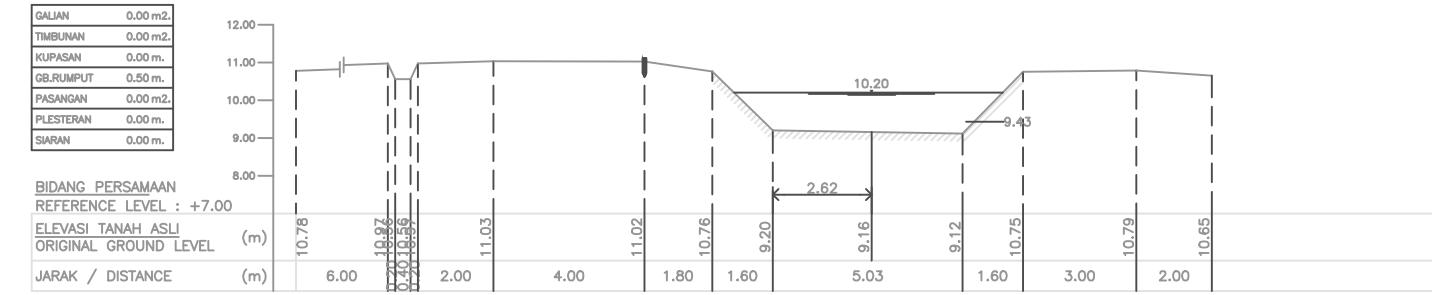
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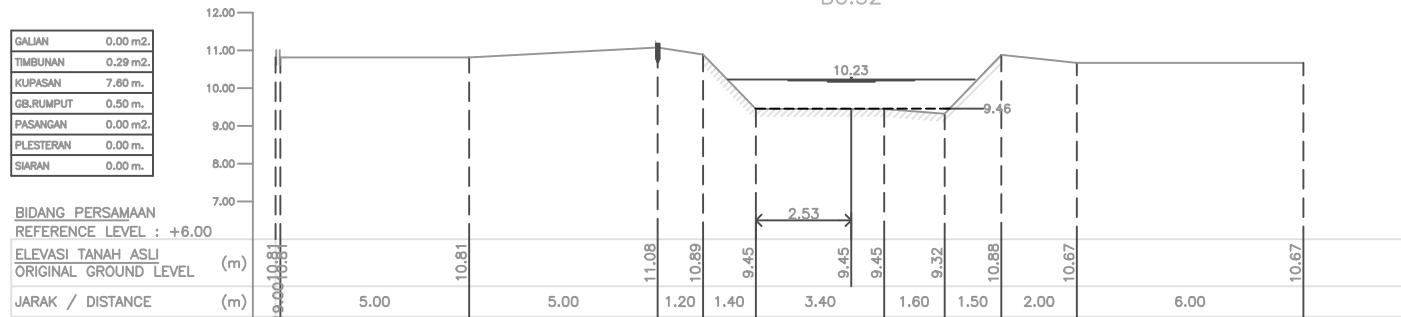
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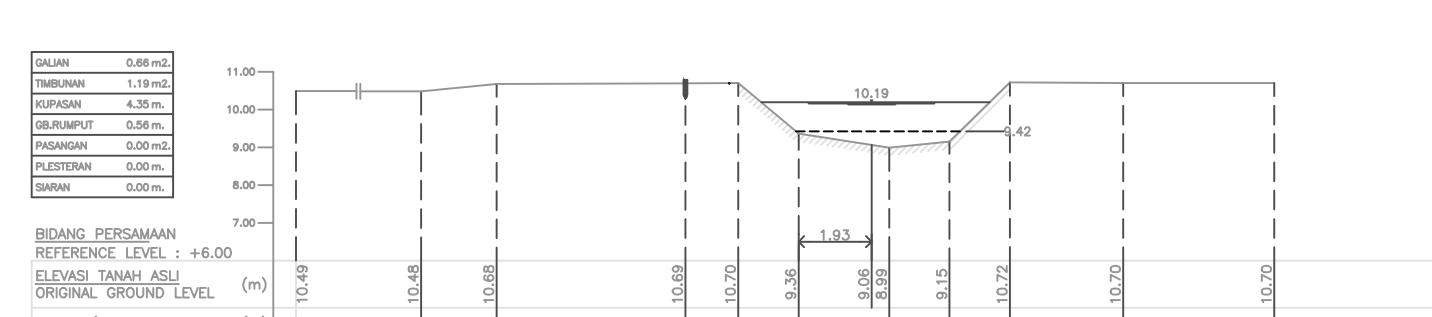
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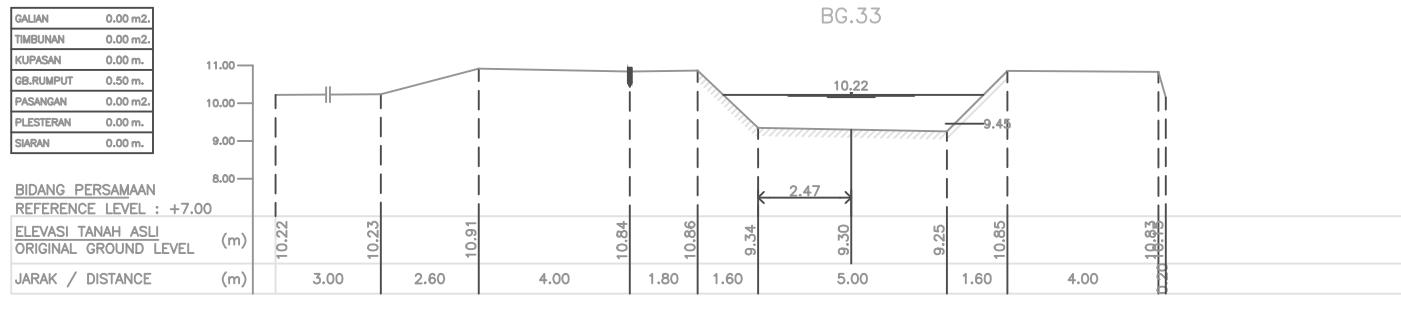
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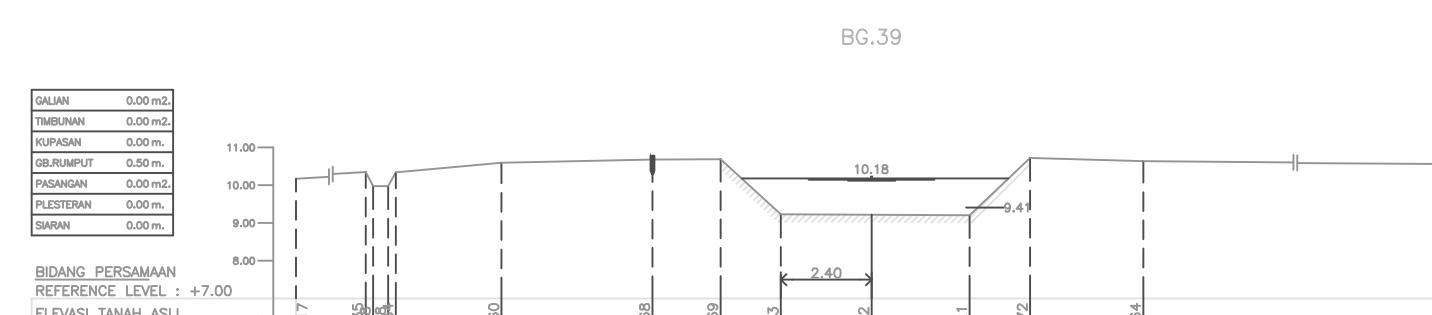
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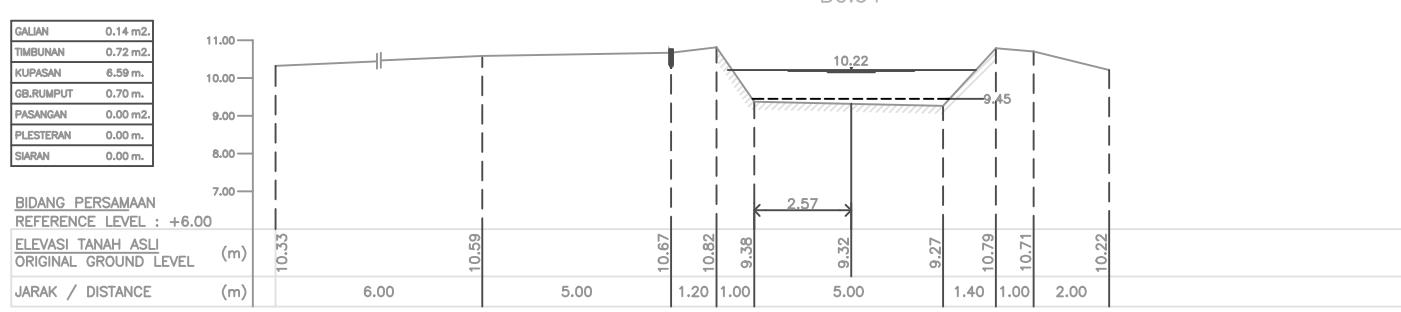
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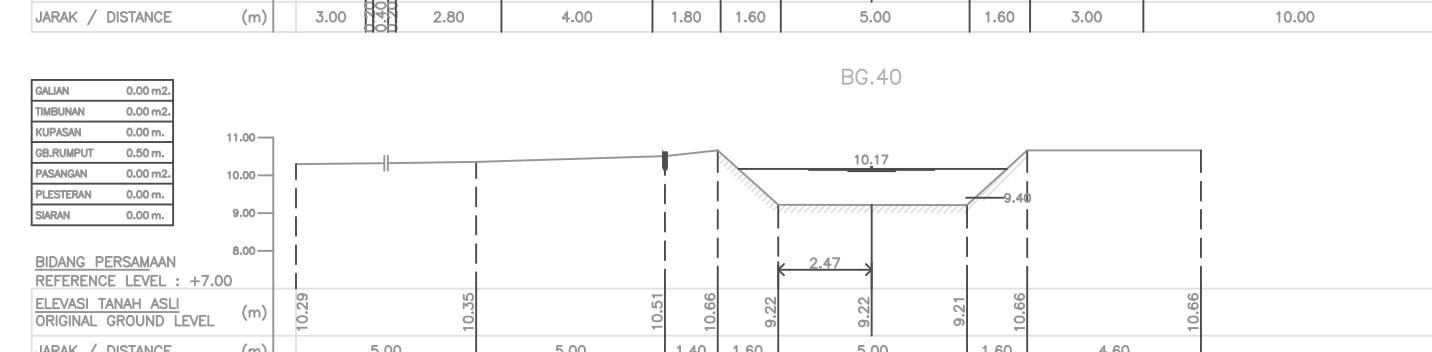
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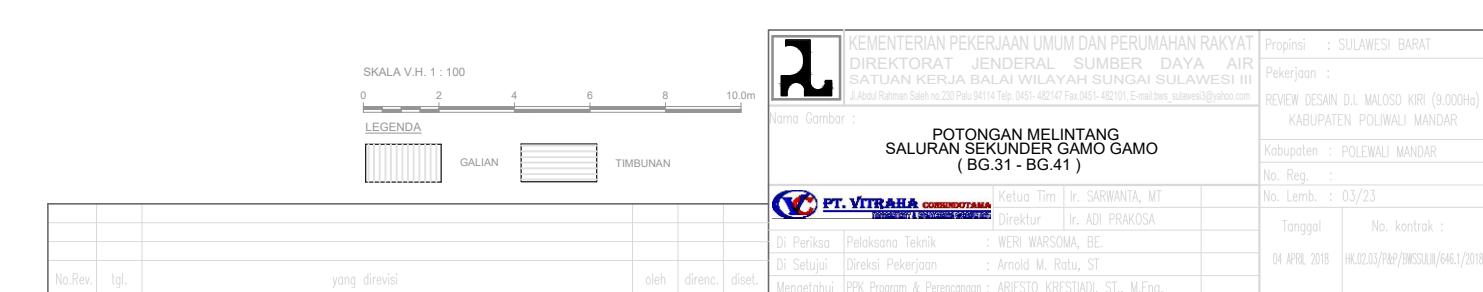
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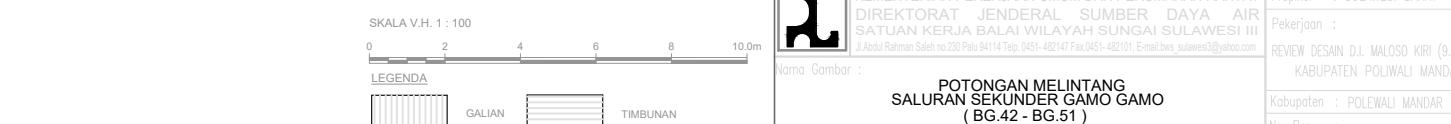
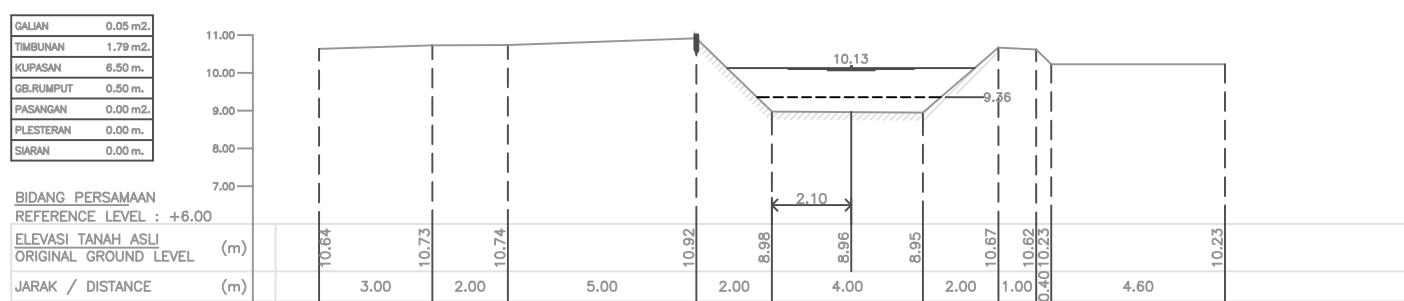
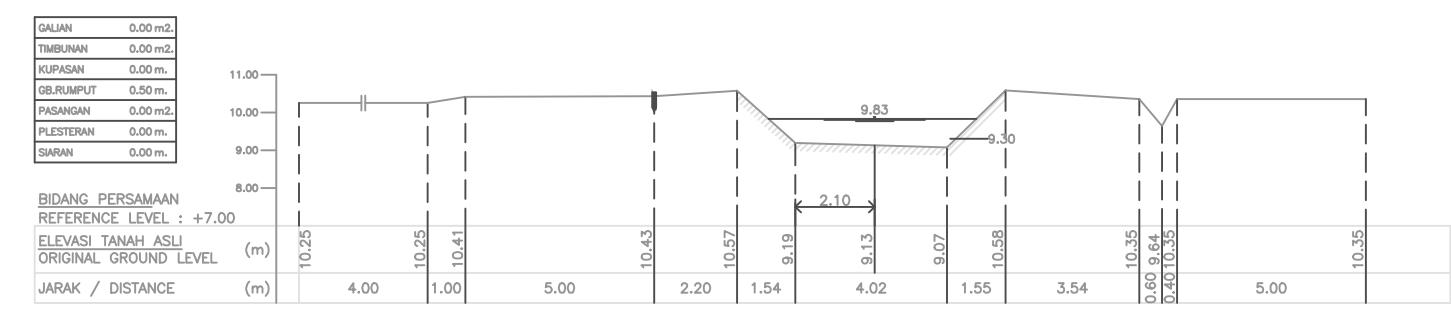
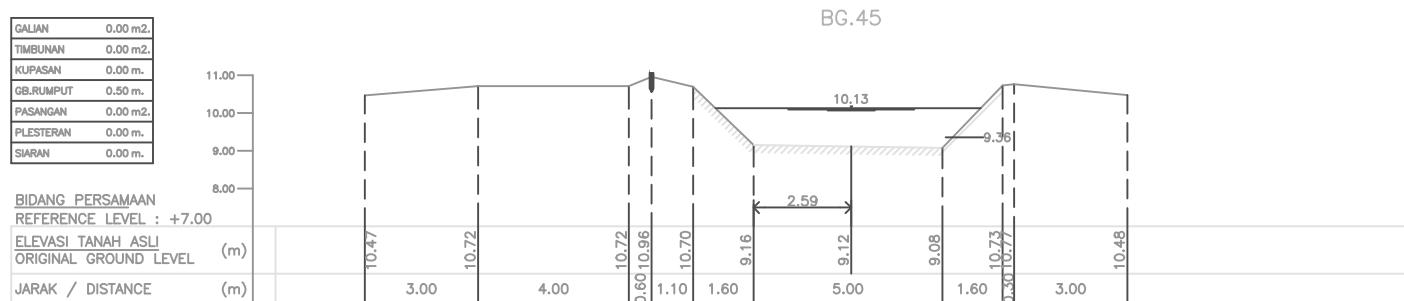
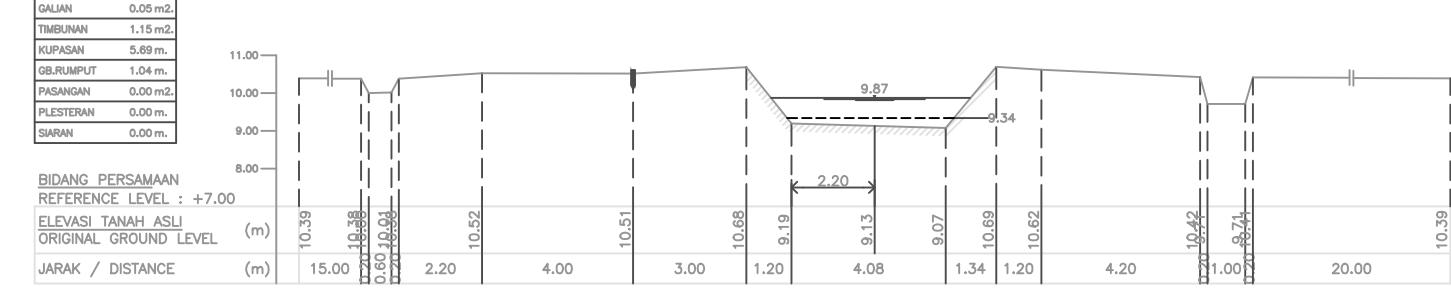
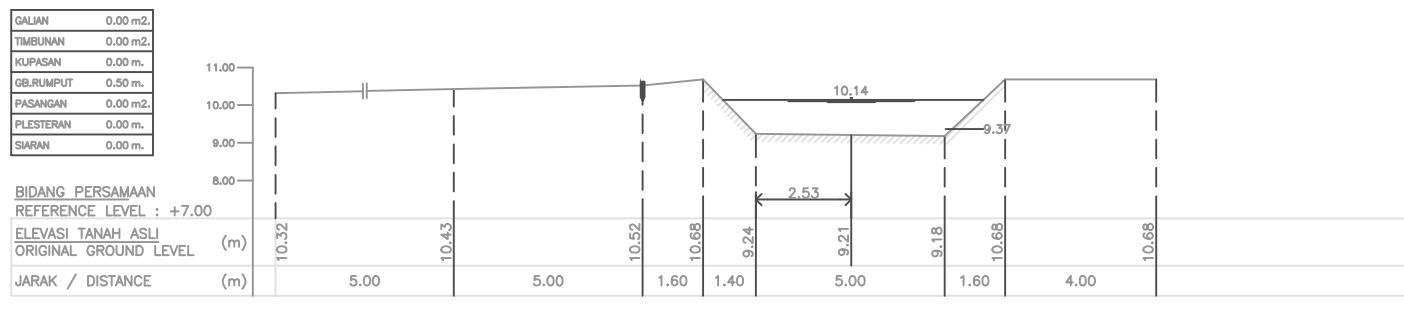
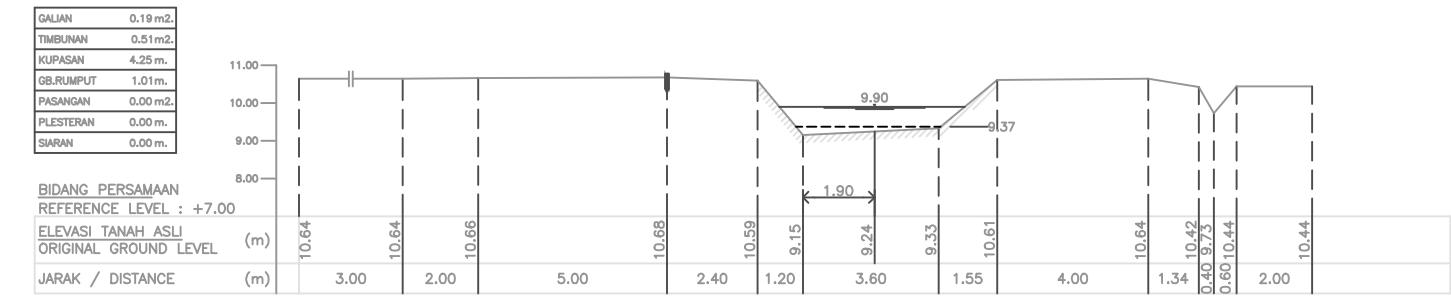
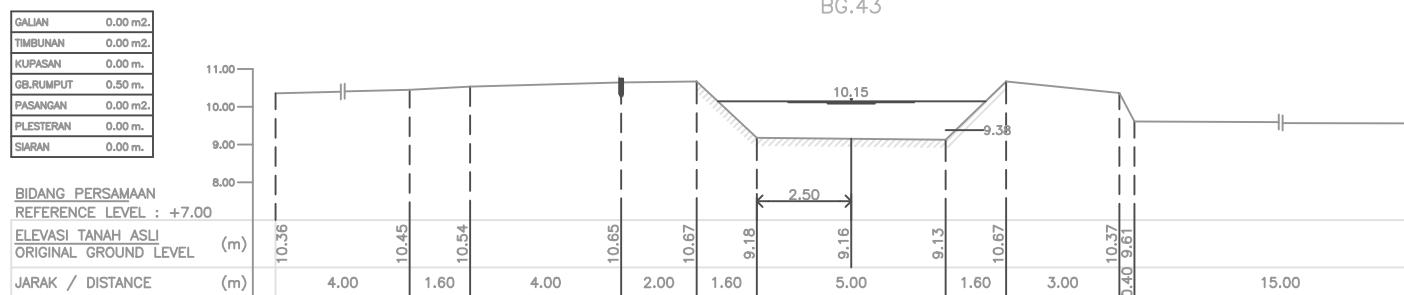
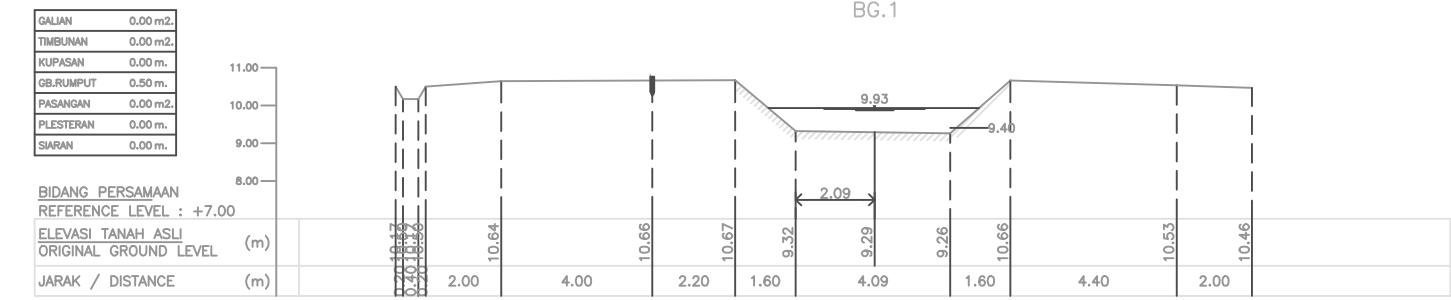
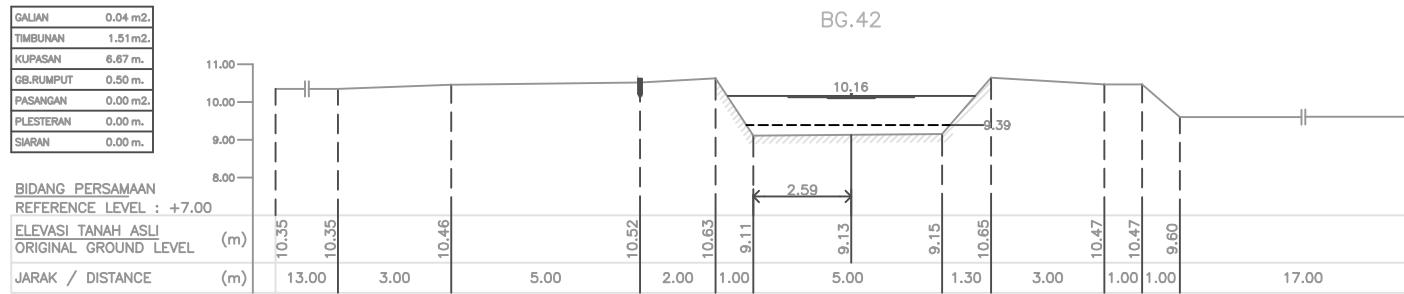
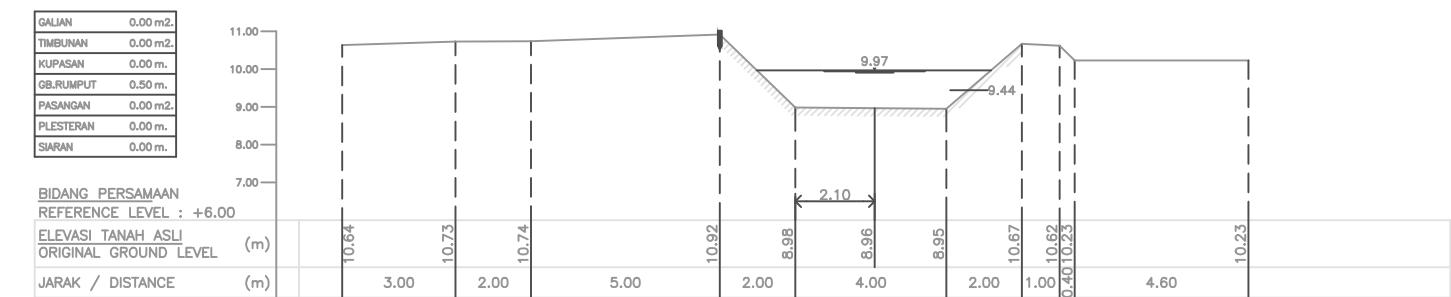
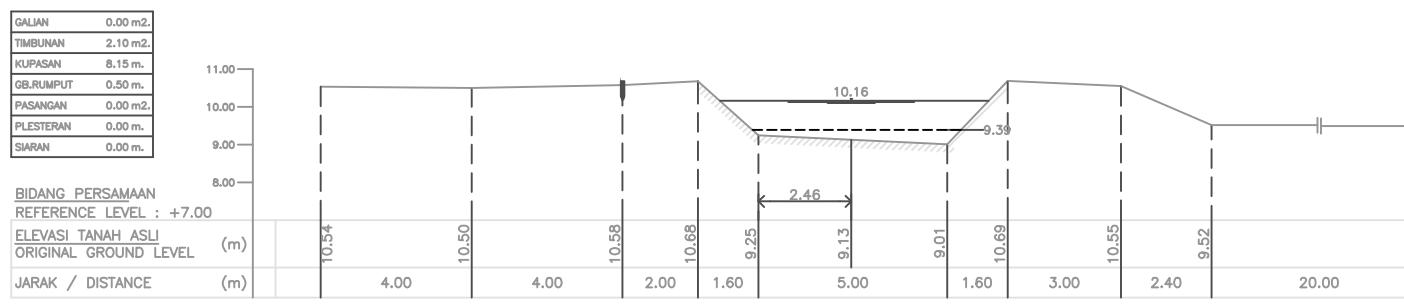


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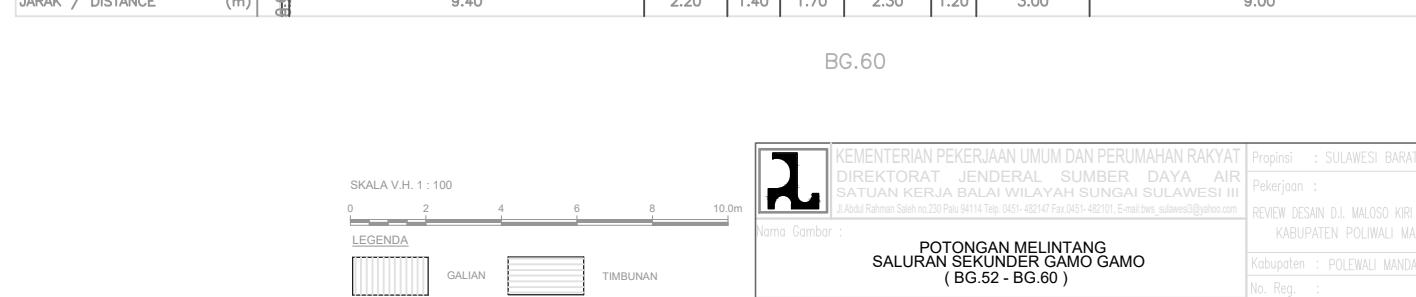
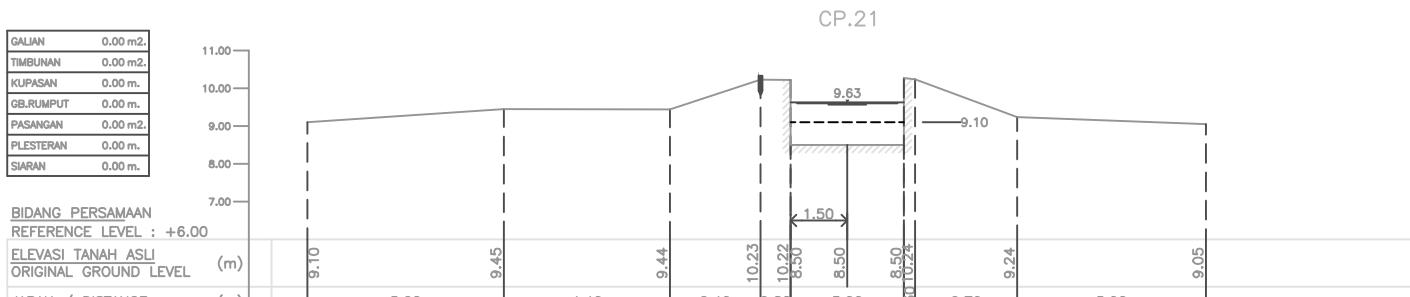
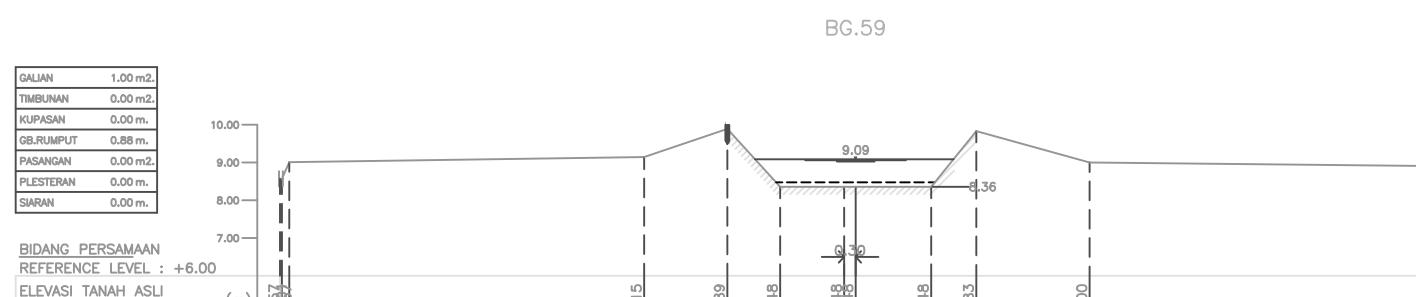
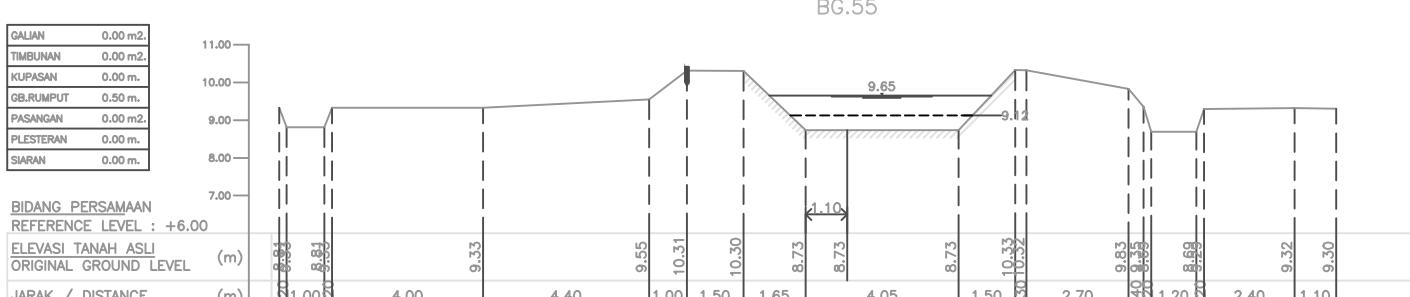
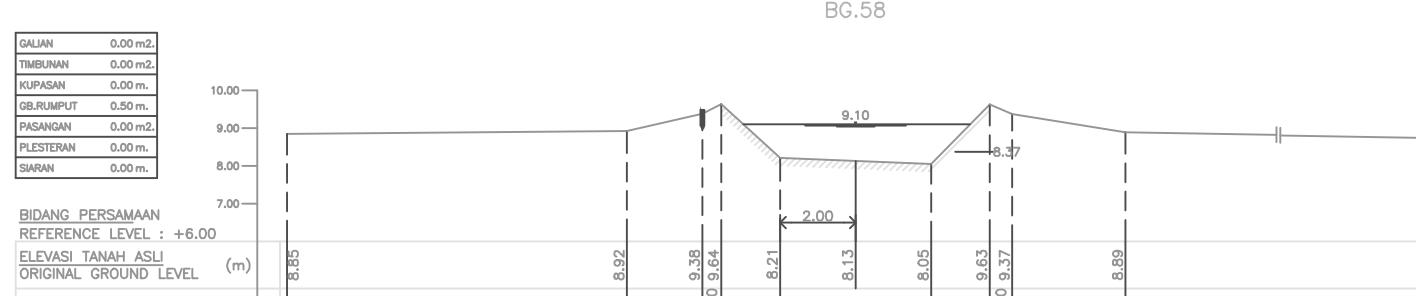
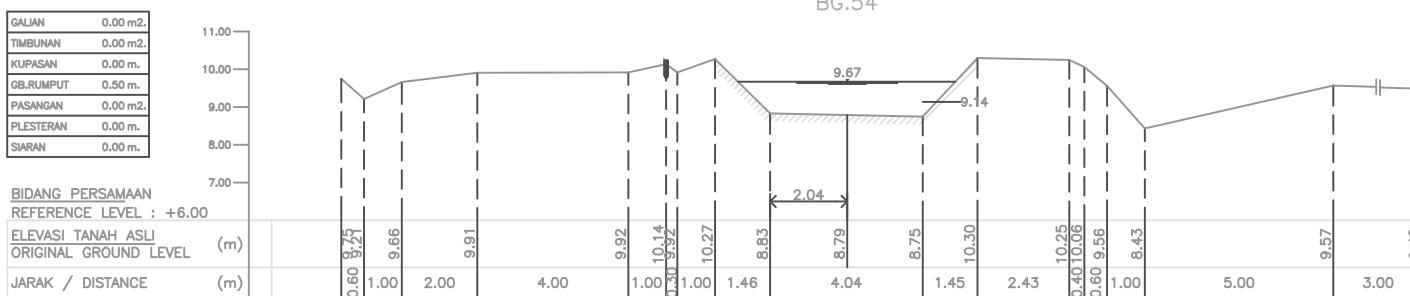
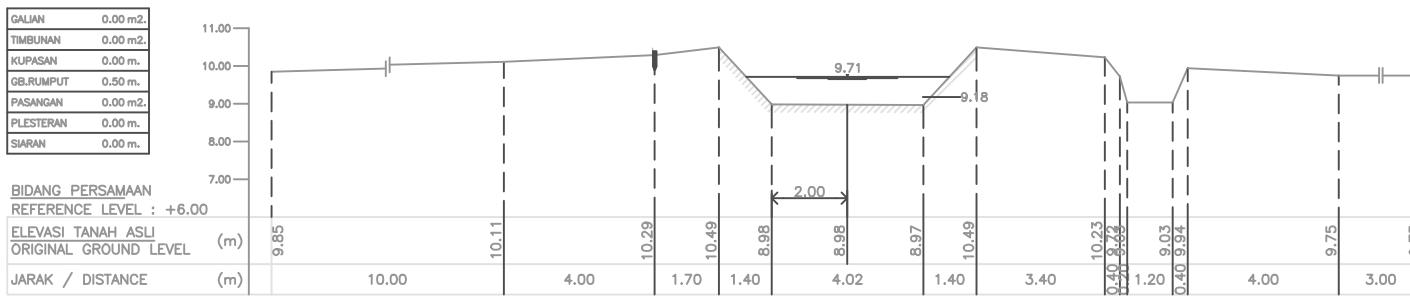
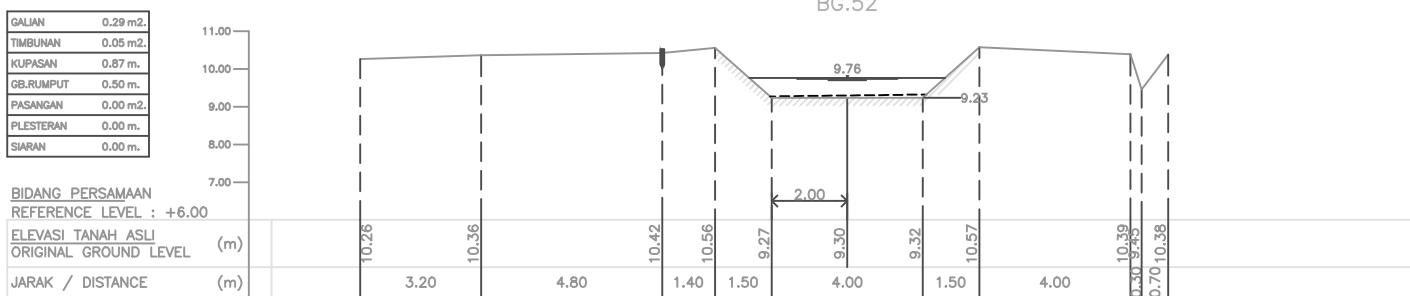
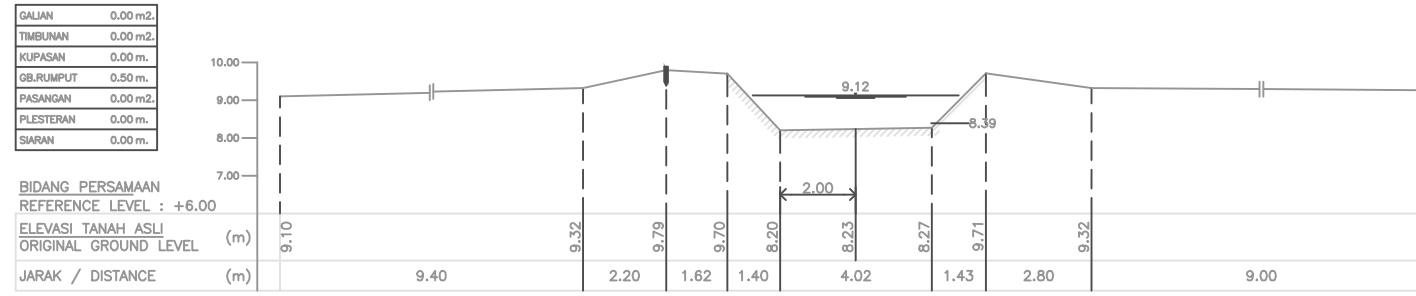
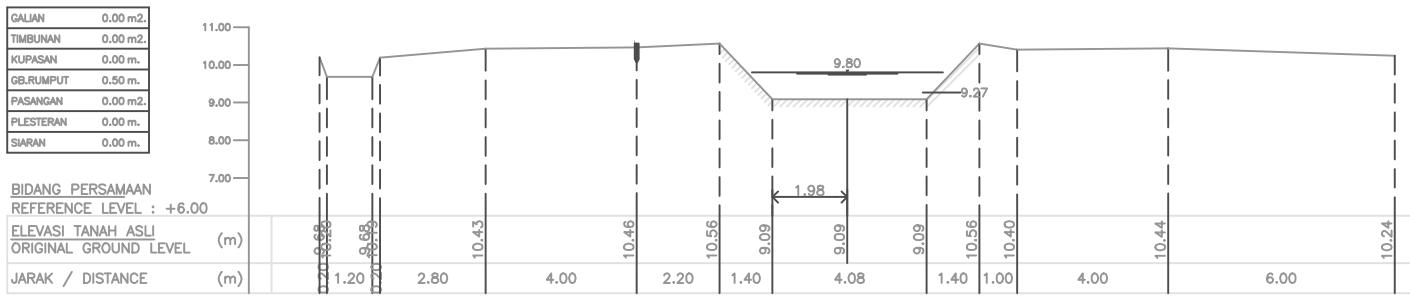


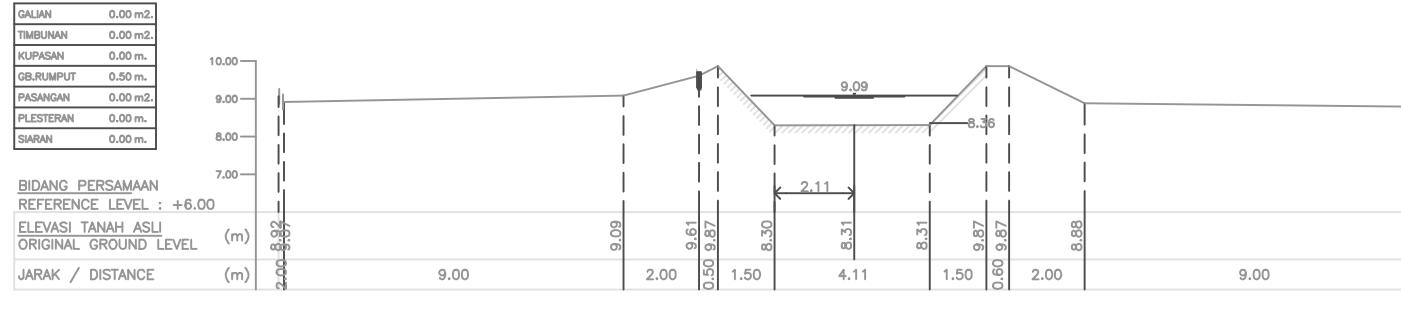
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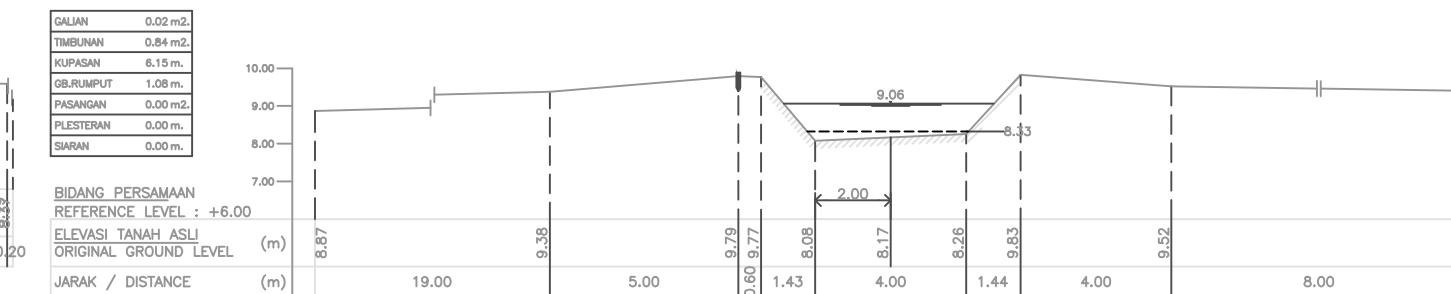


Ketua Tim	Ir. SARWANTA, MT	Di Periksa	Pelaksana Teknik	Direktur	Ir. ADI PRAKOSA
Di Setujui	Direnç.	yang direvisi	oleh	direnc.	diset.
Mengetahui	PPK Program & Perencanaan : ARIESTO KRESTADI, ST., M.Eng.	No. Rev.	tgj.	oleh	direnc.

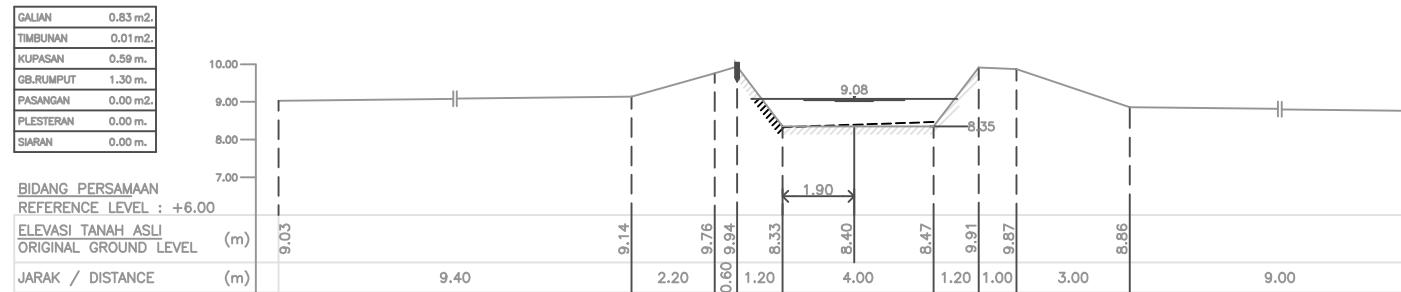




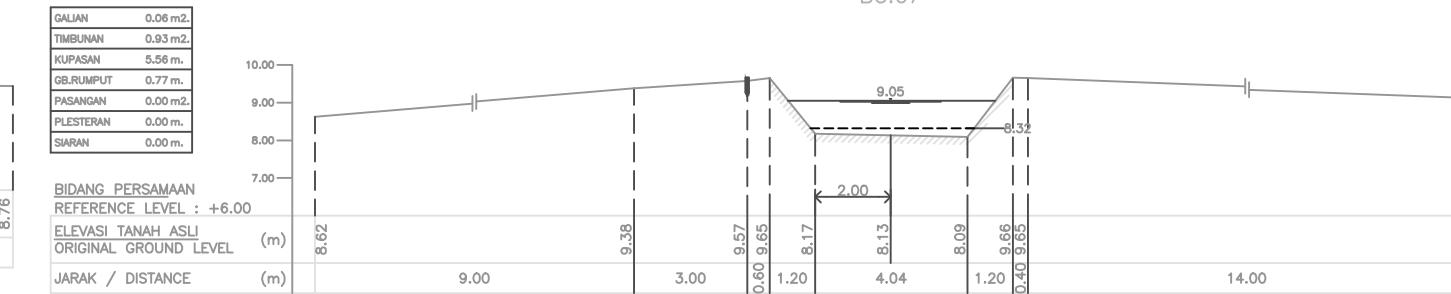
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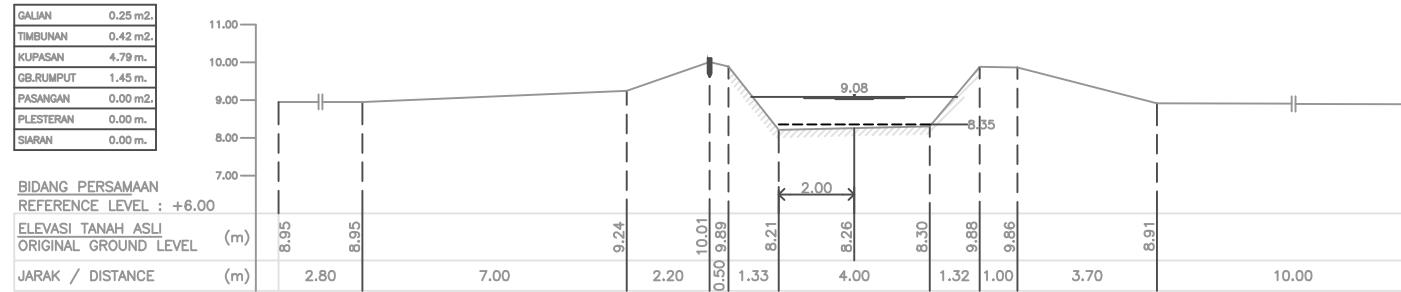
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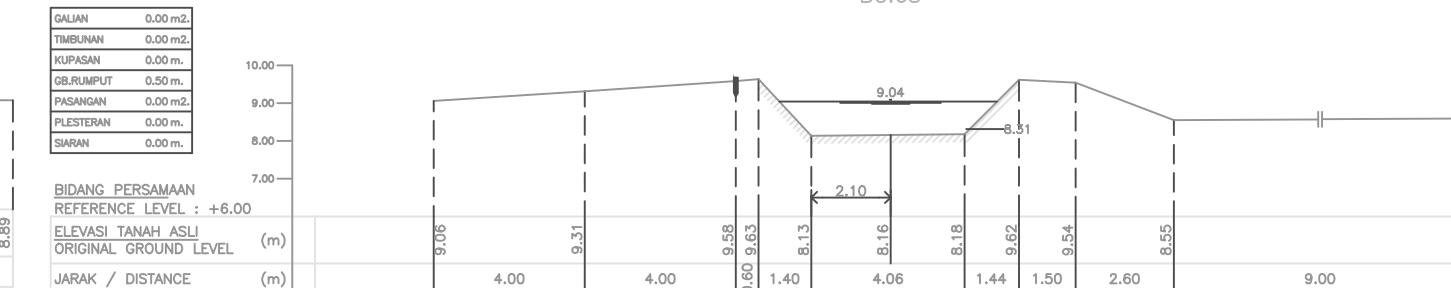
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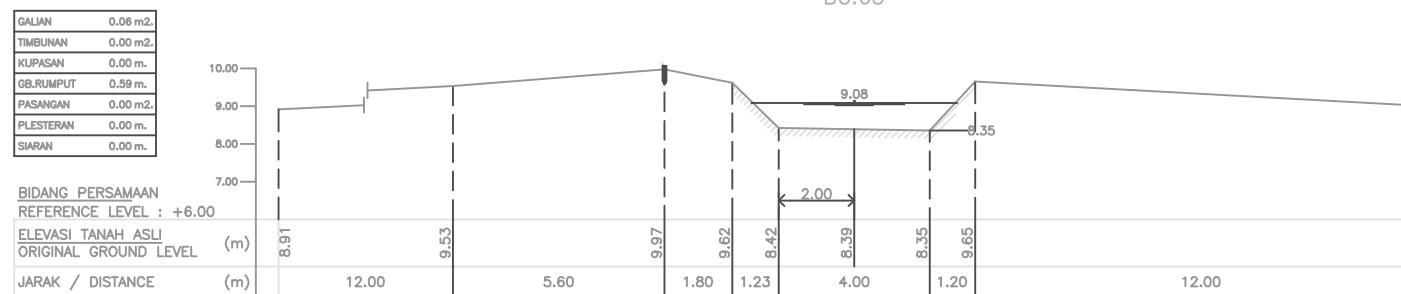
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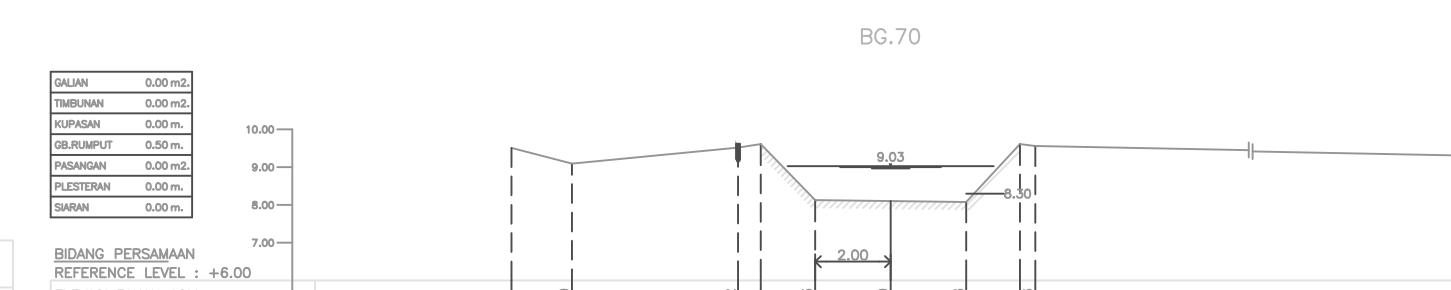
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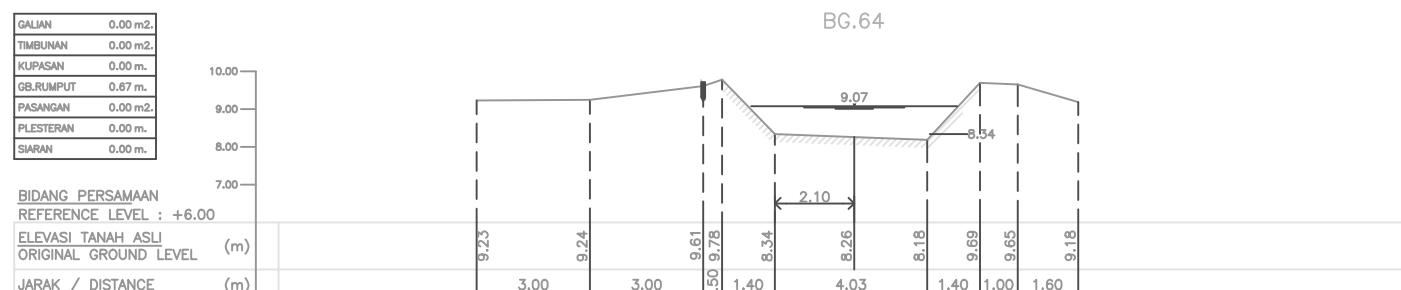
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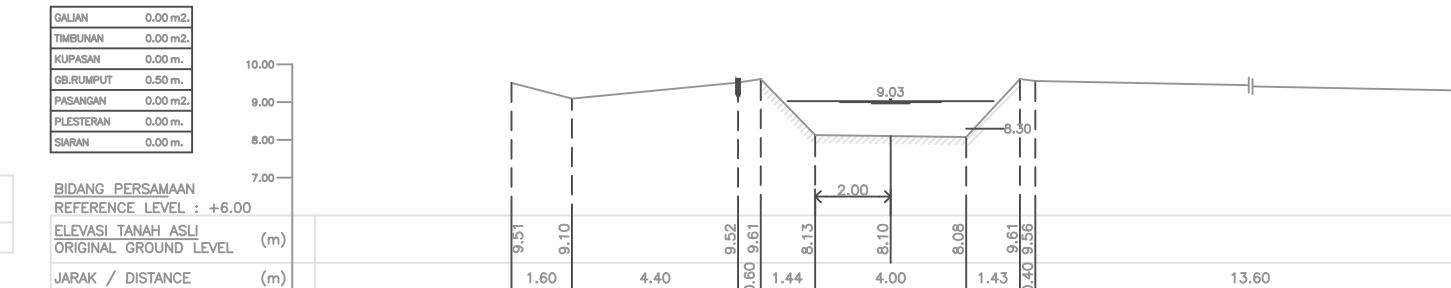
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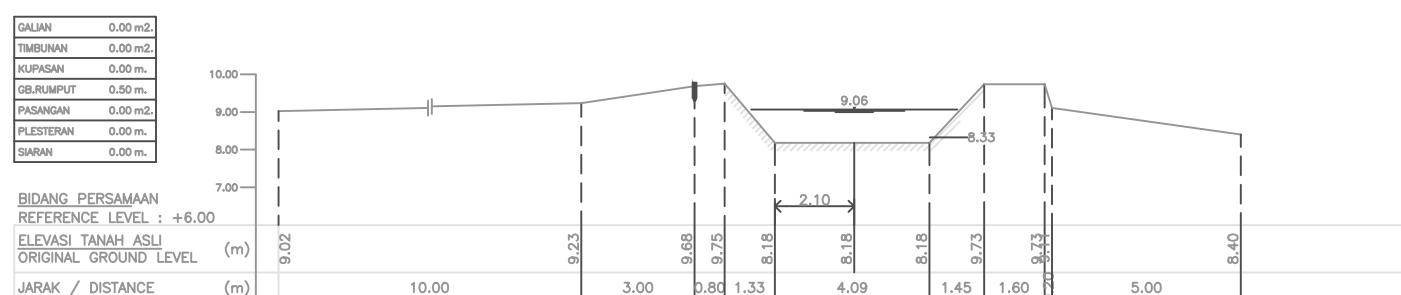
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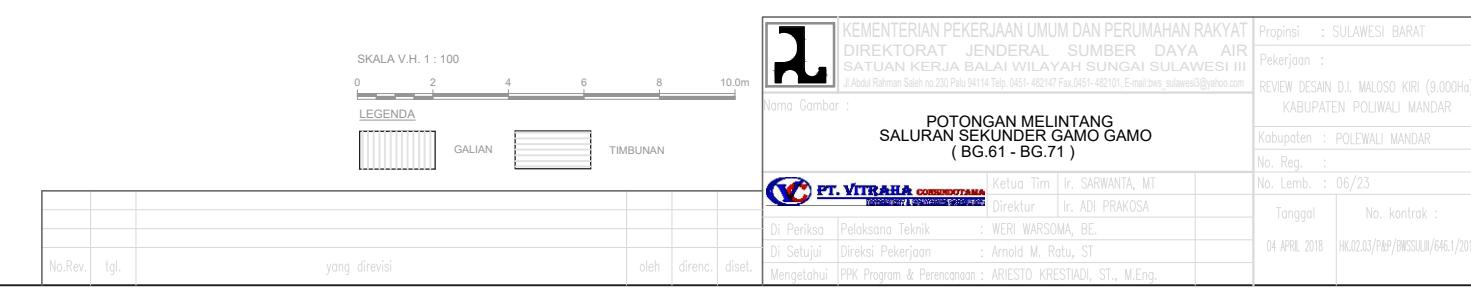
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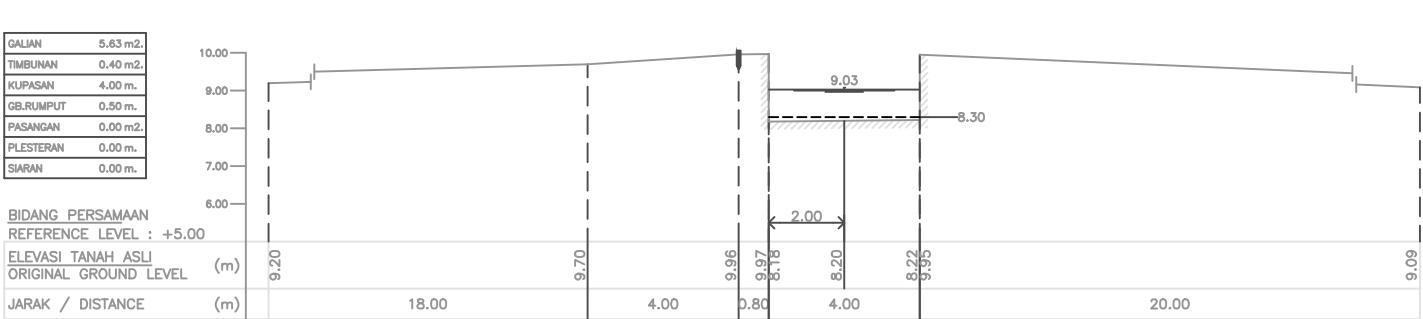


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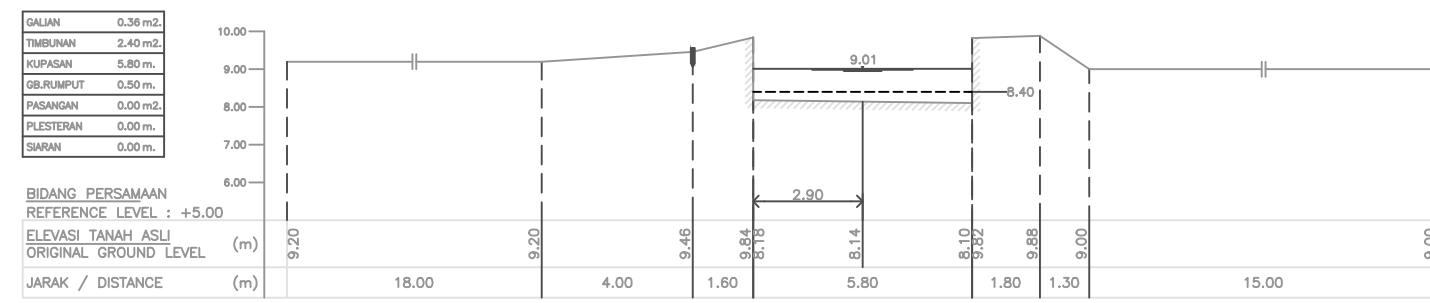


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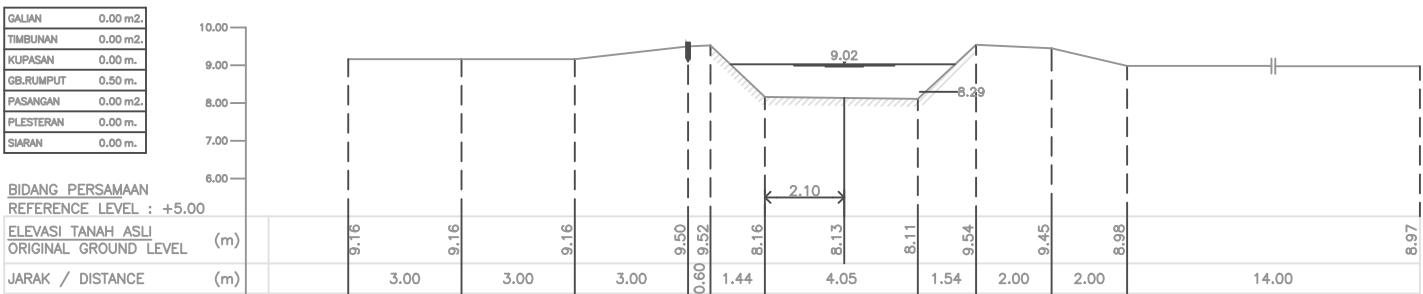




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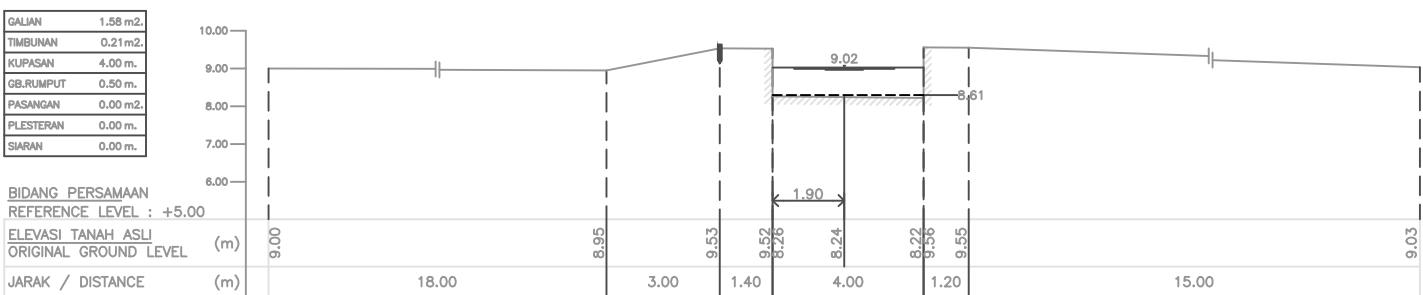
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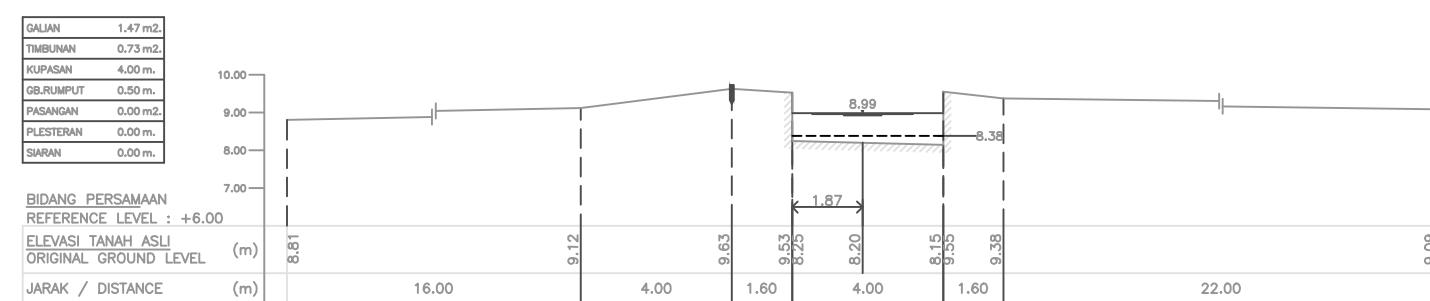
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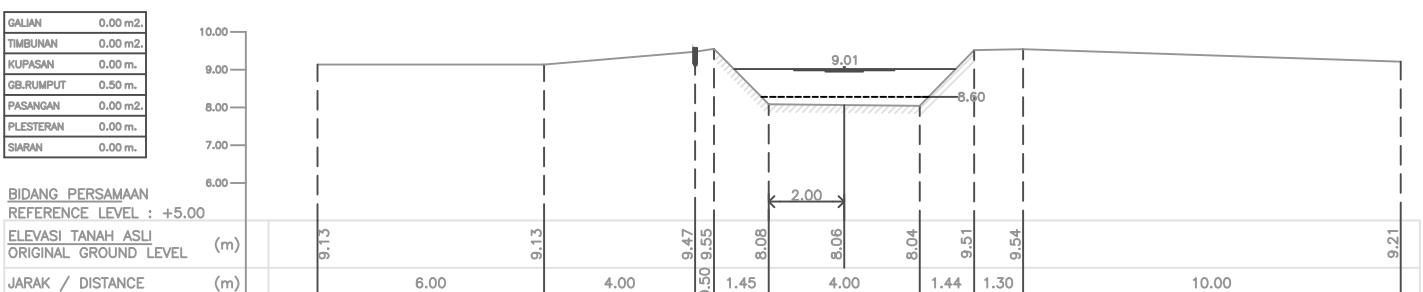
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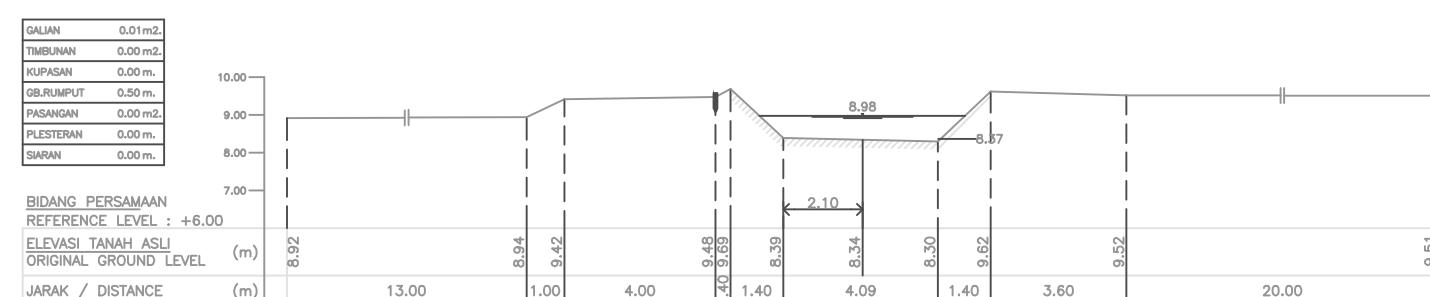
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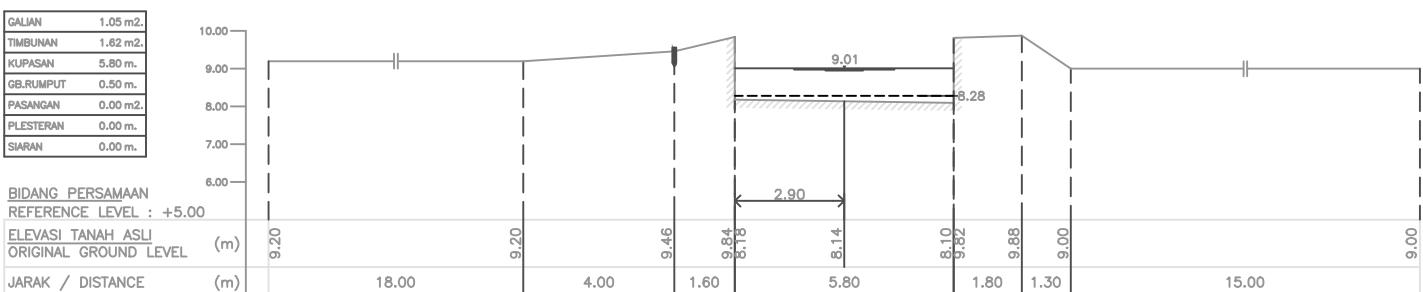
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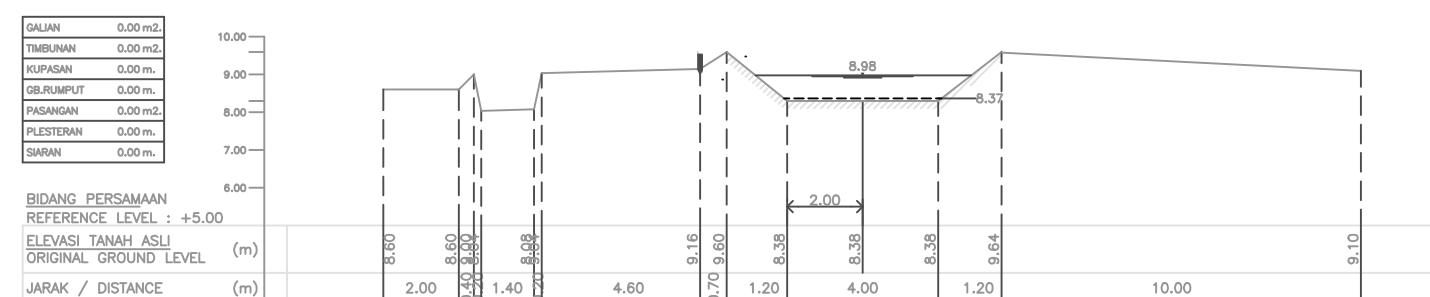
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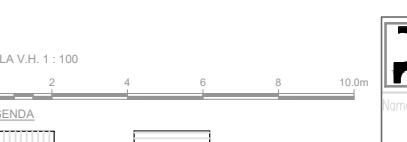
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BG.76

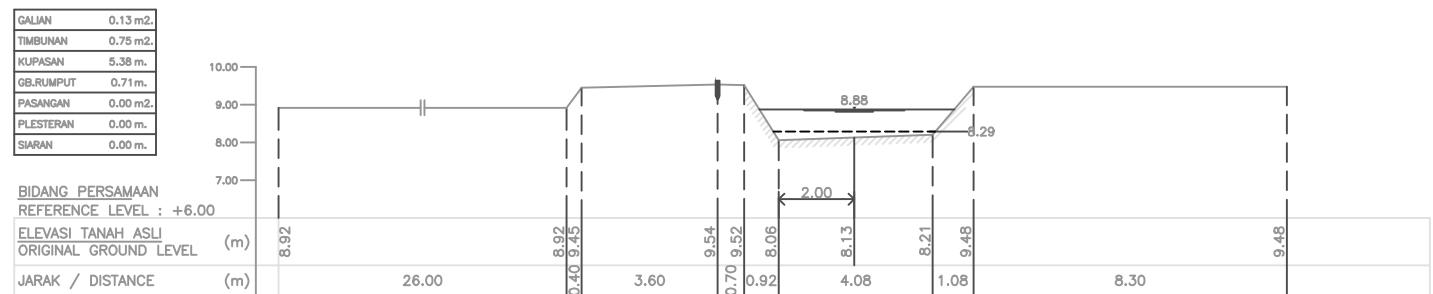


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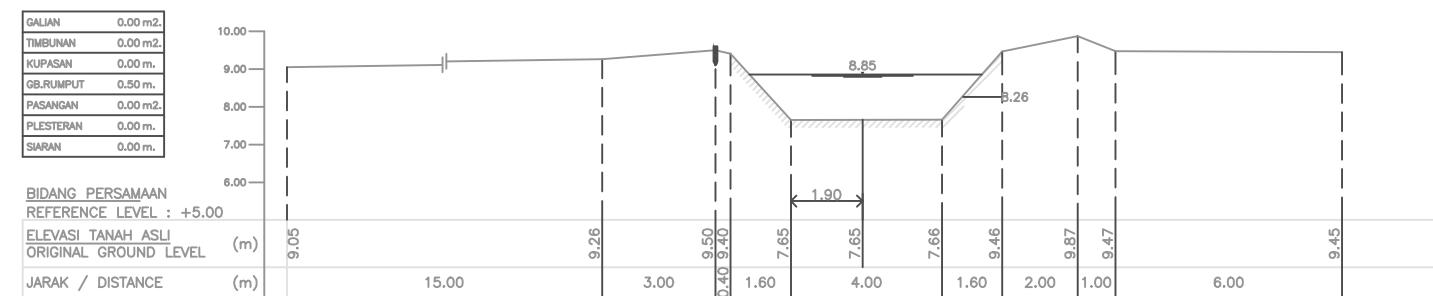


No.Rev.	tgl.	yang direvisi	oleh	direnc.	diset.
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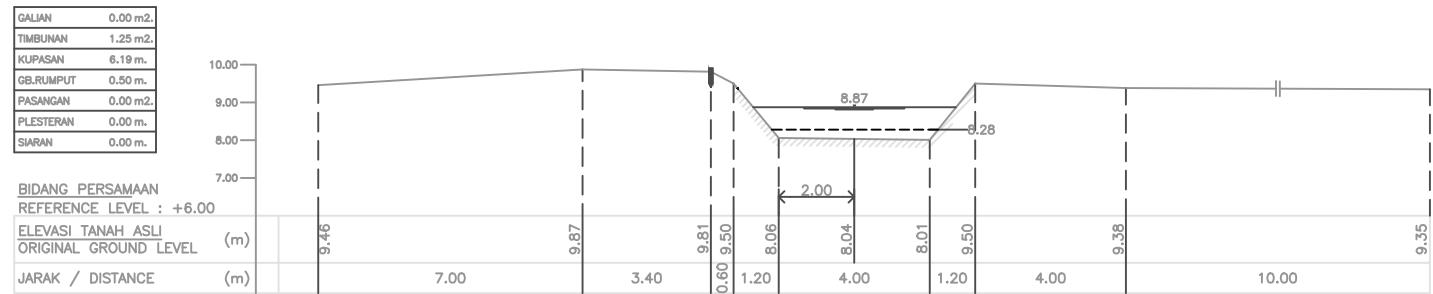
PT. VITRAHA KONSEPDESAIN	Ketua Tim Ir. SARWANTA, MT	Propinsi : SULAWESI BARAT
Direktur Ir. ADI PRAKOSA	Pekerjaan :	Aziz Rahmat Selas no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101 E-mail: bws_sulawesi@yahoo.com
Di Periksa Pelaksana Teknik : WERI WARSONA, BE.	Di Setujui Direktur : Arnold M. Ratu, ST	Mengetahui PPK Program & Perencanaan : ARIESTO KRESTADI, ST., M.Eng.
Tanggal 04 APRIL 2018	No. kontrak : HK.02.03/P&P/OMS/SLU/6461/2018	



BG.81



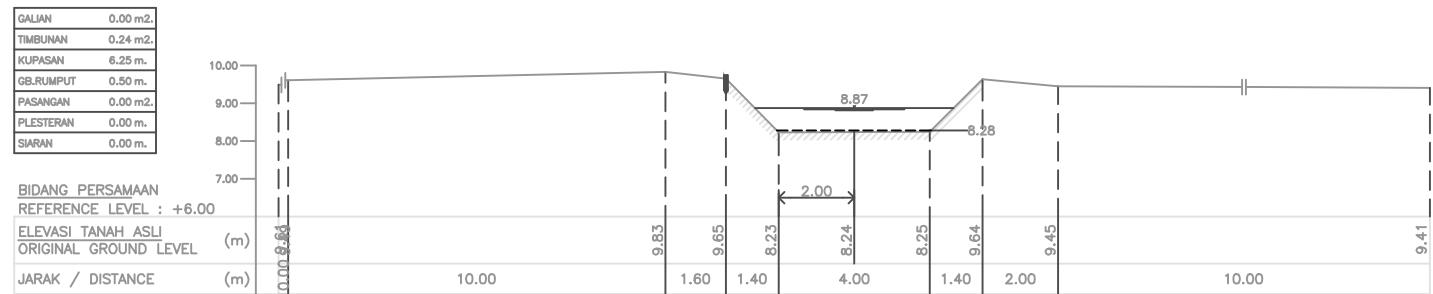
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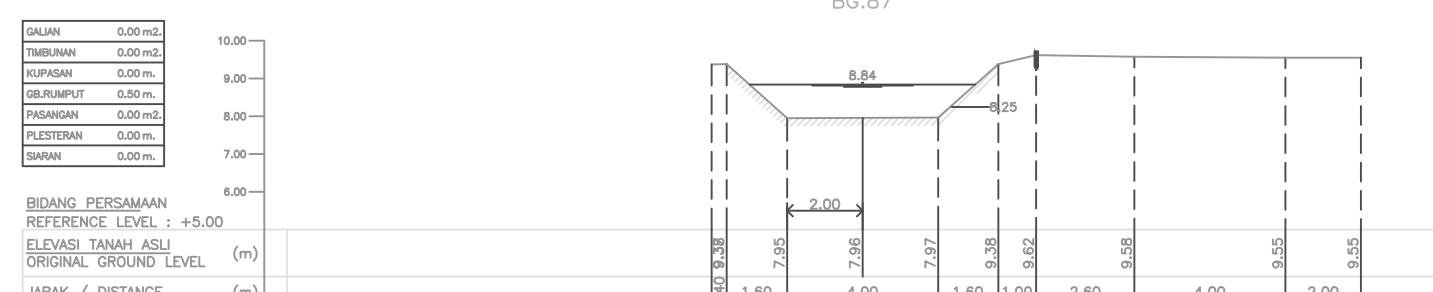
BG.82



BG.87



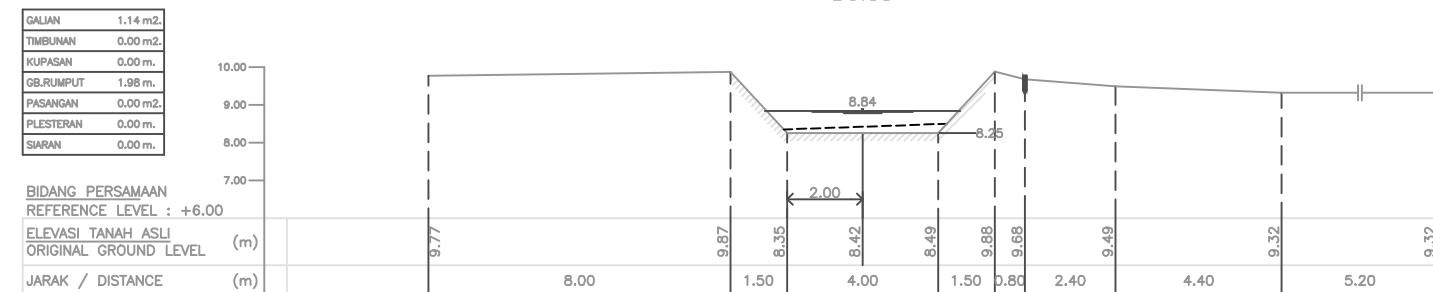
BG.83



BG.88



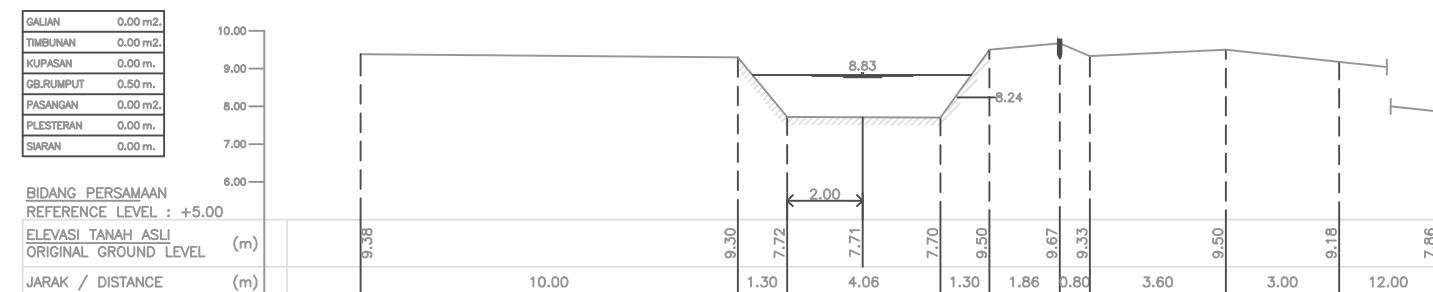
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BG.89



BG.85

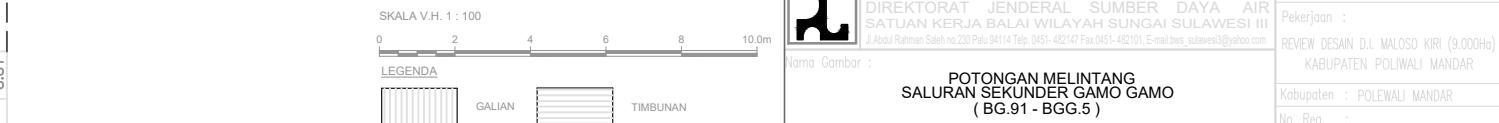
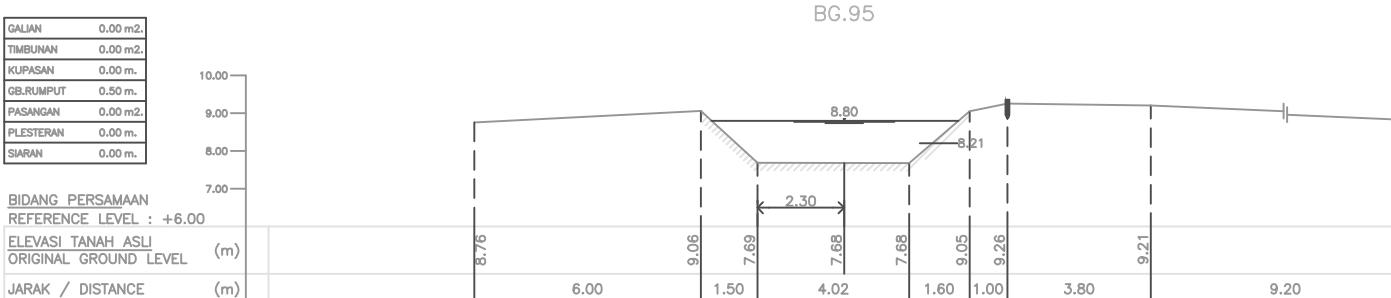
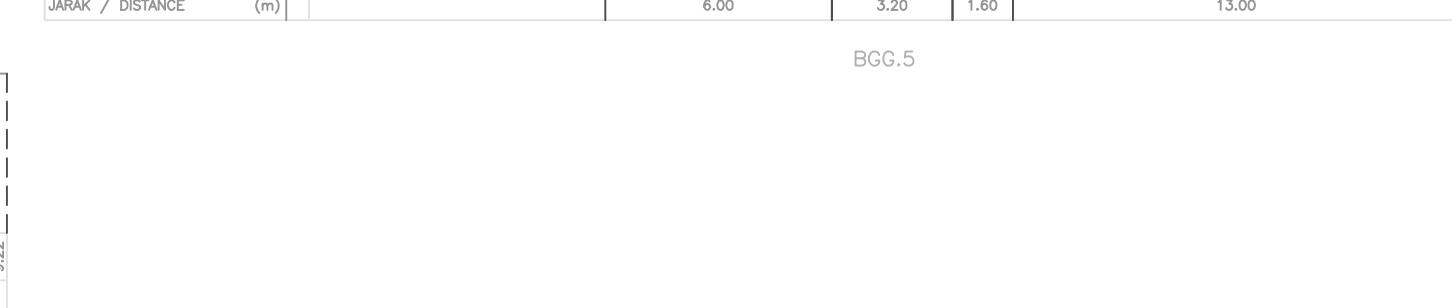
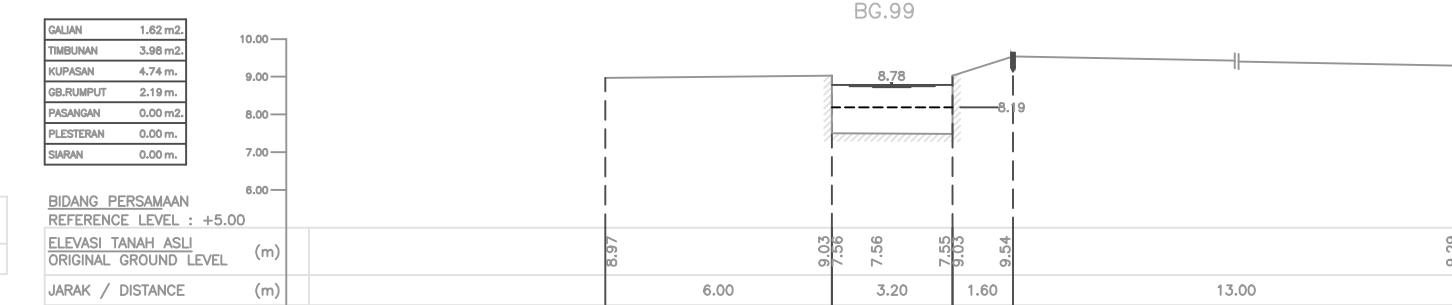
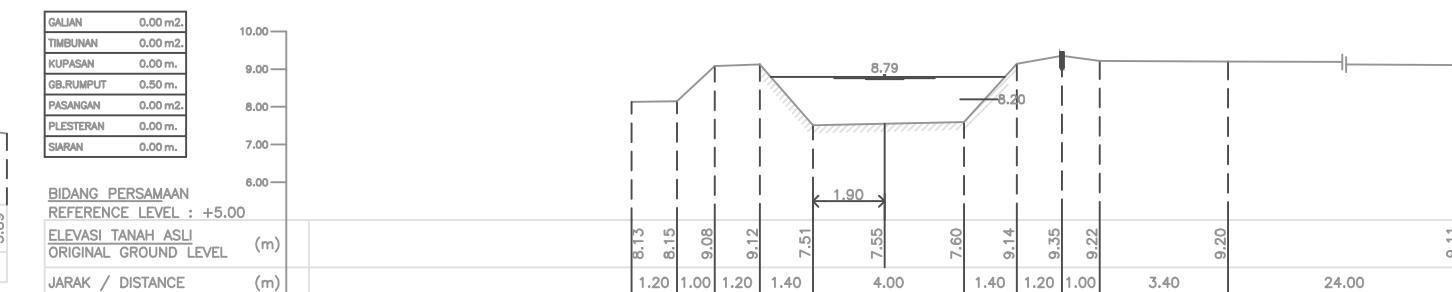
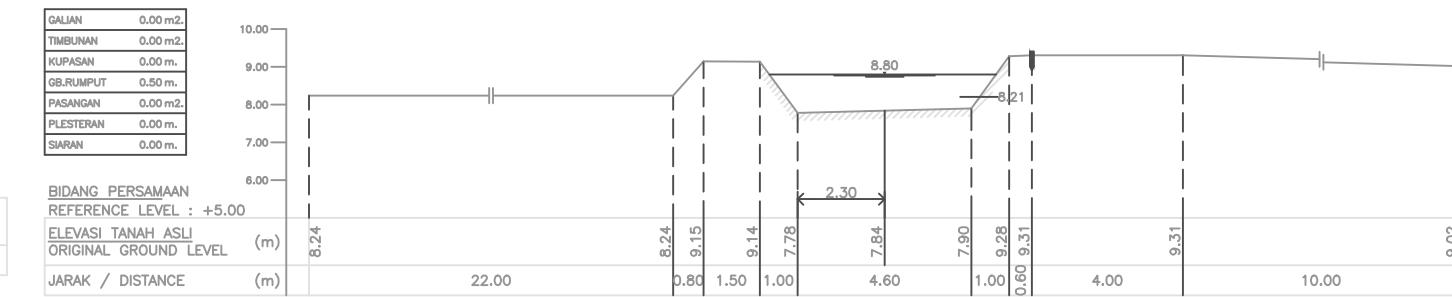


BG.90

SKALA V.H. 1 : 100  
LEGENDA  
GALIAN TIMBUNAN

No.Rev. tgl. yang direvisi oleh direnc. diset.  
PT. VITRAHA CONSTRUCTION

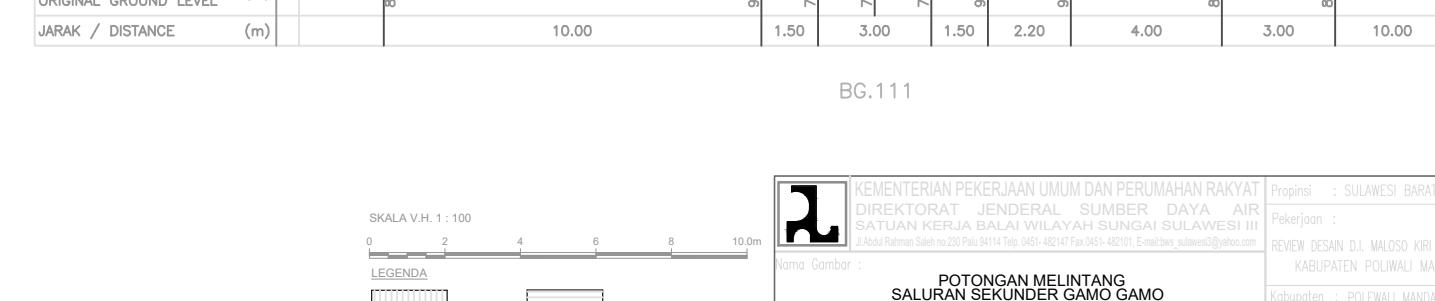
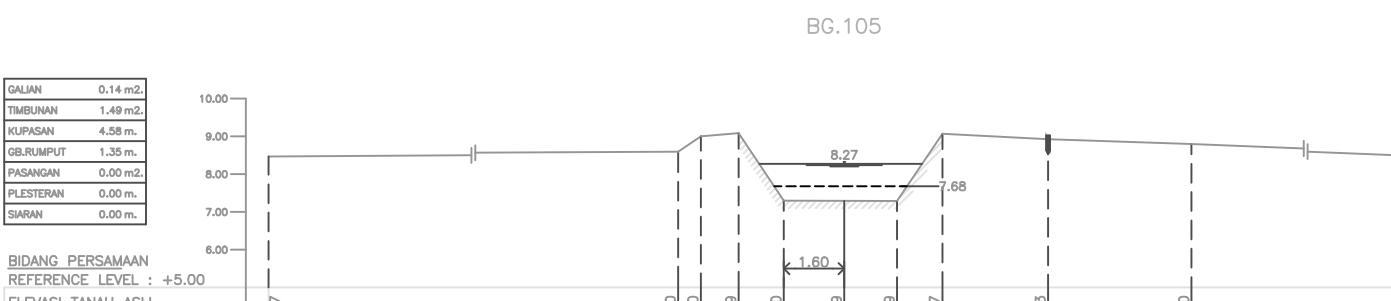
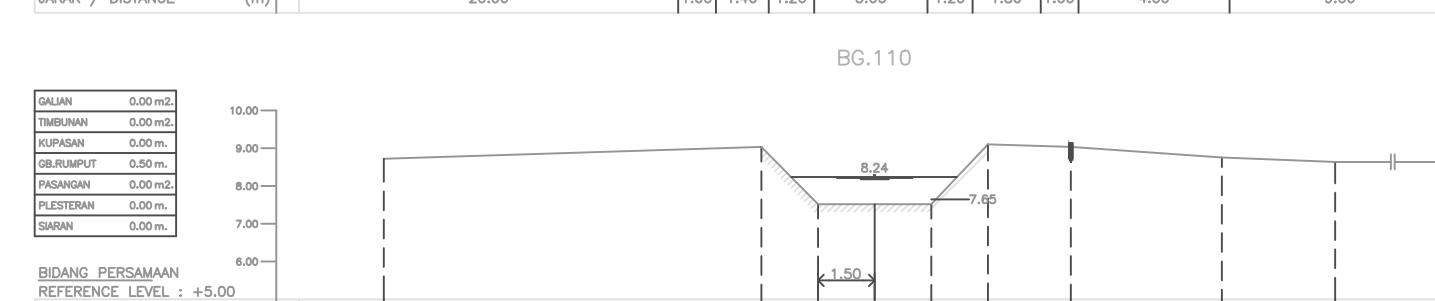
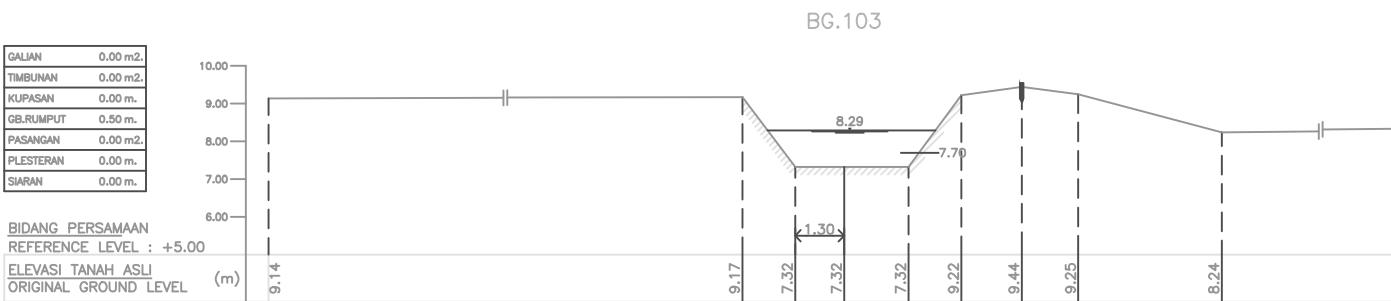
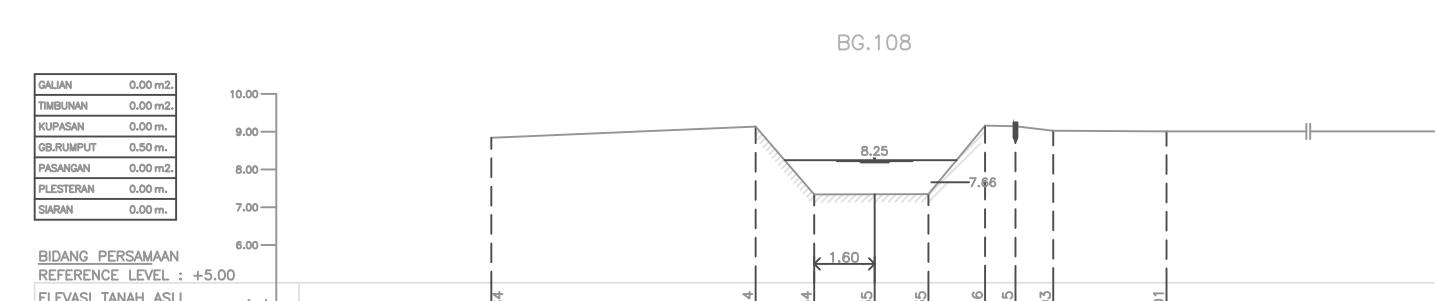
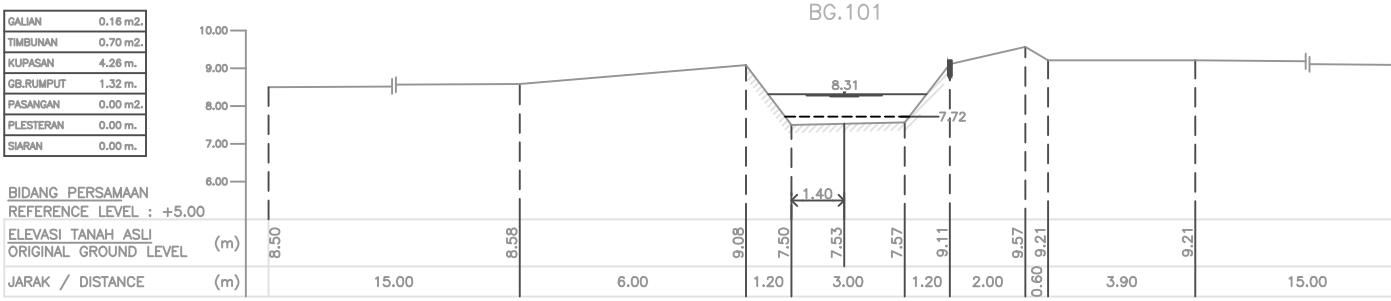
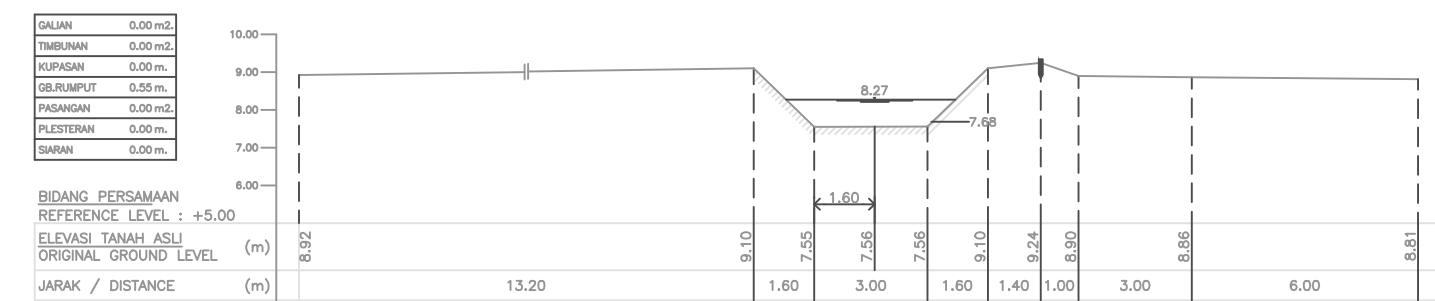
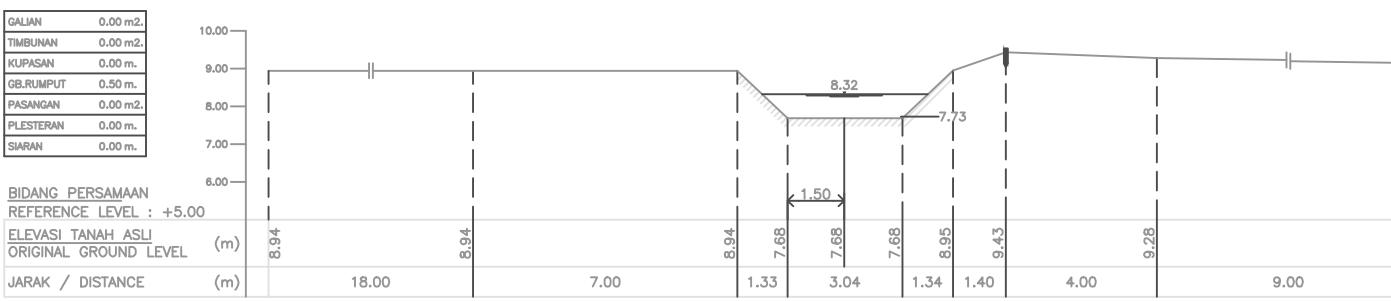
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Abdul Rahman Saleh no.230 Palu 61141 Tel. 0451-482147 Fax.0451-482101 E-mail:bws\_sulawesi@yahoo.com  
Nama Gambar : POTONGAN MELINTANG SALURAN SEKUNDER GAMO GAMO (BG.81 - BG.90)  
Propinsi : SULAWESI BARAT  
Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
KABUPATEN POLEWALI MANDAR  
No. Lemb. : No. kontrak :  
Tanggol : 04 APRIL 2018  
Di Periksa Pelaksana Teknik : Ir. SARWANTA, MT  
Di Setujui Direktur : Ir. ADI PRAKOSA  
Mengetahui : WERI WARSOWA, BE  
PPK Program & Perencanaan : ARISTO KRESTADI, ST., M.Eng.  
Ketua Tim : Ir. ADI PRAKOSA  
Di Setujui Direktur : Ir. ADI PRAKOSA  
Mengetahui : WERI WARSOWA, BE  
PPK Program & Perencanaan : ARISTO KRESTADI, ST., M.Eng.



**KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT**  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 61414 Telp. 0451-482147 Fax.0451-482101, E-mail: bws\_sulawesi@yahoo.com

Propinsi : SULAWESI BARAT  
Pekerjaan :  
REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
KABUPATEN POLEWALI MANDAR  
Kotabupaten : POLEWALI MANDAR  
No. Reg. :  
No. Lemb. : 09/23  
Tanggol :  
04 APRIL 2018  
No. kontrak :  
HK.02.03/P&P/DMSLUD/6461/2018

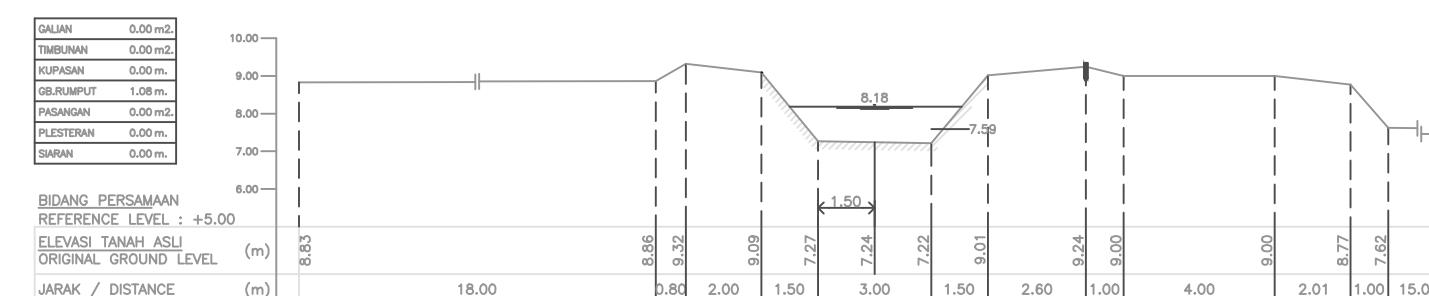
**PT. VITRAHA** CORRIDOR TRANS SULAWESI  
Di Periksa : Pelaksana Teknik : Ir. ADI PRAKOSA  
Di Setujui : Direktur : Ir. WERI WARSOMA, BE.  
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.



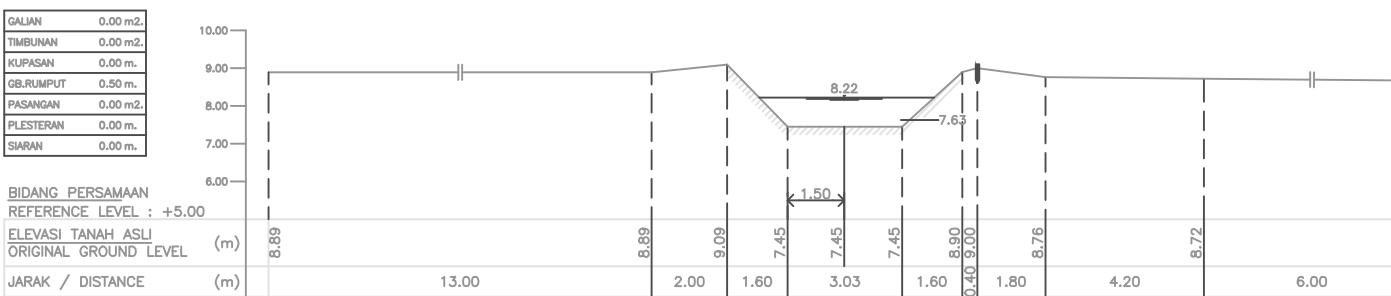
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Abdul Rahman Saleh no.230 Palu 61414 Tel. 0451-482147 Fax 0451-482101 E-mail: bws\_sulawesi@yahoo.com  
Propinsi : SULAWESI BARAT  
Pekerjaan :  
REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
Kabupaten : POLEWALI MANDAR  
No. Reg. :  
No. Lemb. : 10/23  
Tanggol : No. kontrak :  
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.  
Di Setujui : Direktur : Ir. ADI PRAKOSA  
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.  
No. Rev. tgl. yang direvisi oleh direnc. diset. HK.02.03/P&P/DMSUDI/6461/2018



BG.112



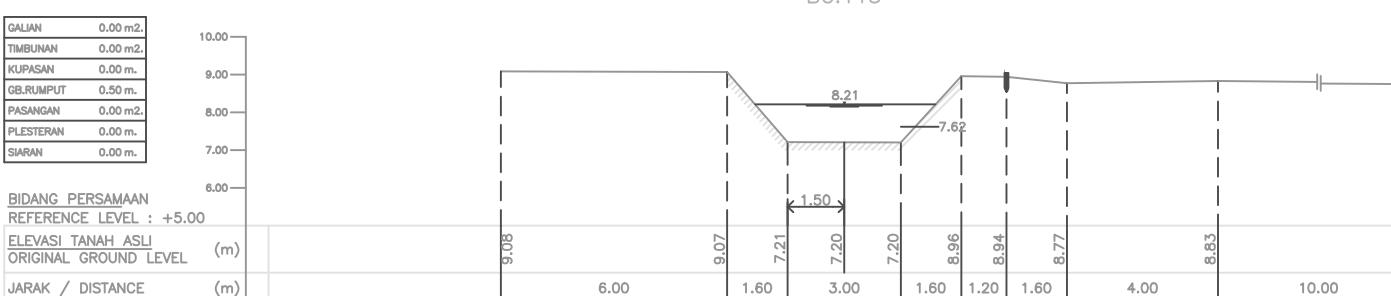
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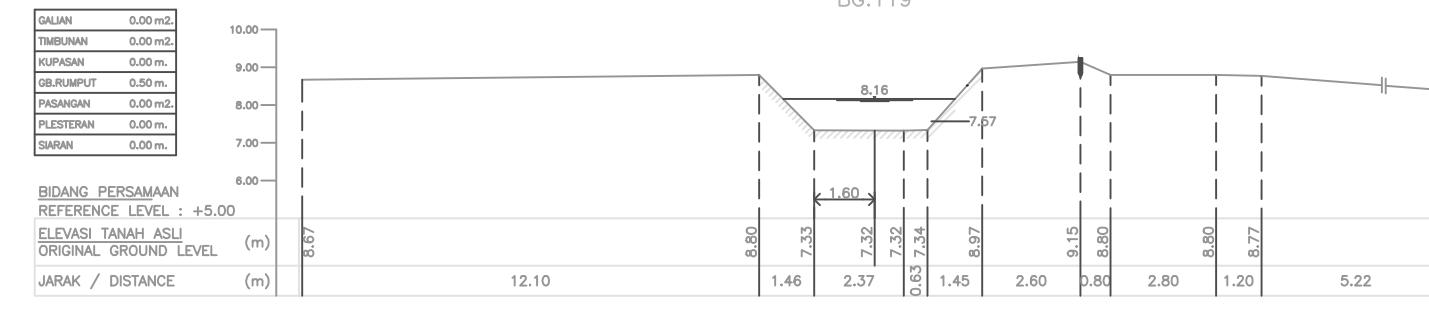
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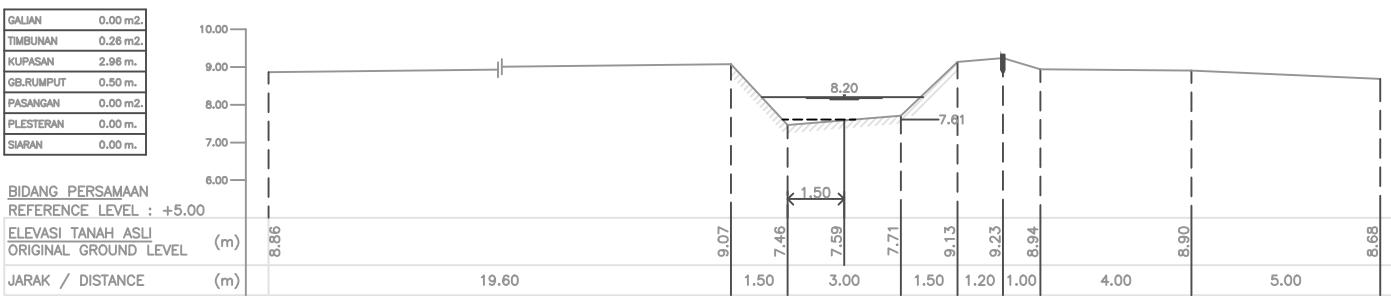
BG.119



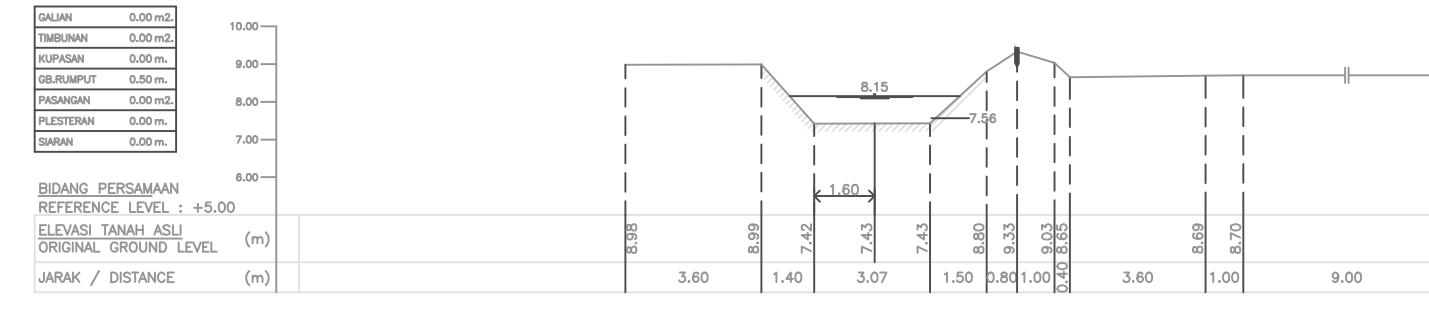
BG.114



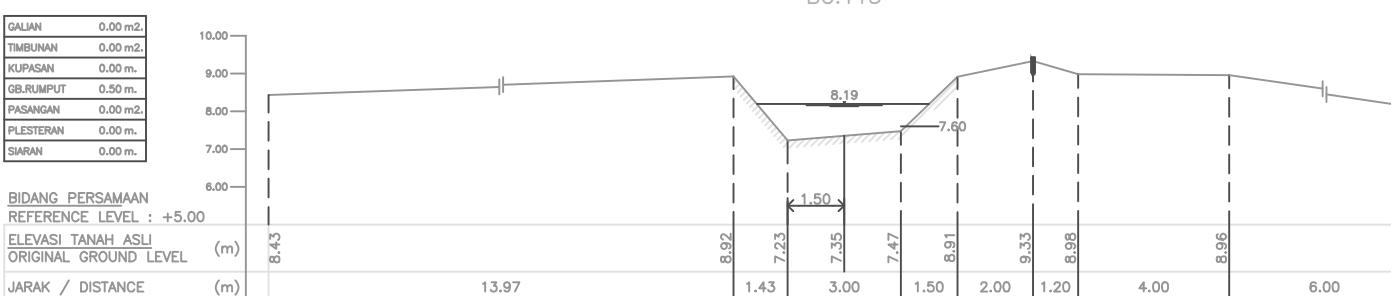
BG.120



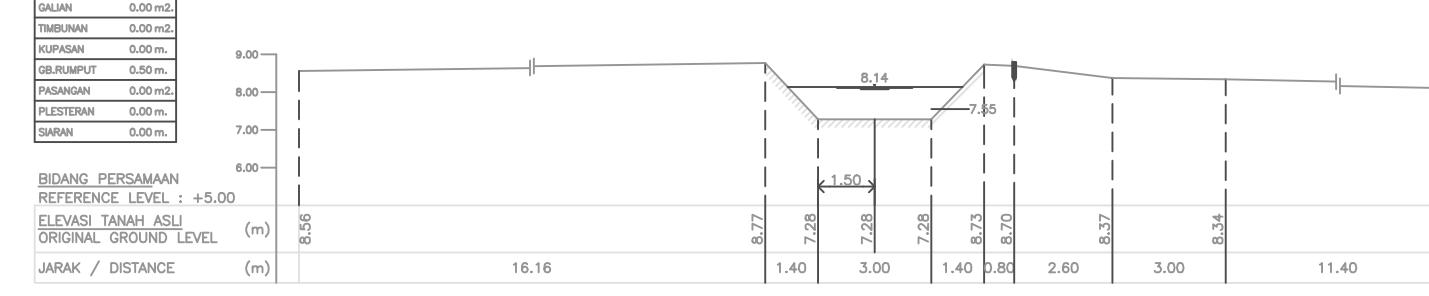
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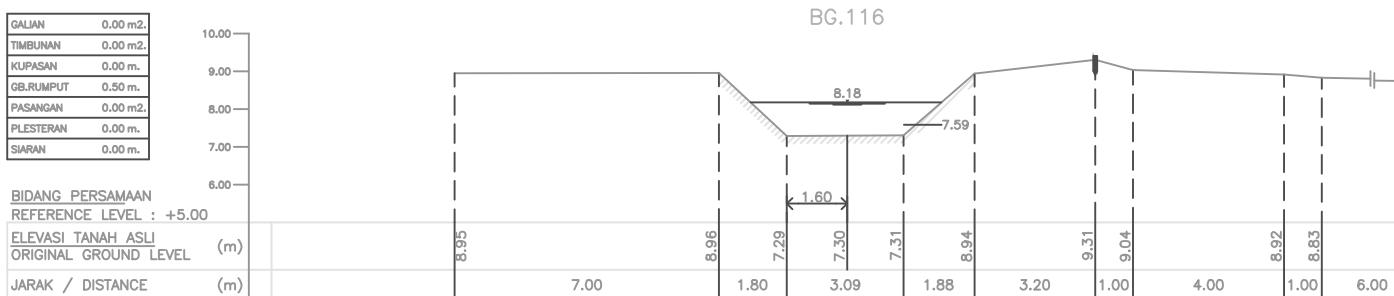
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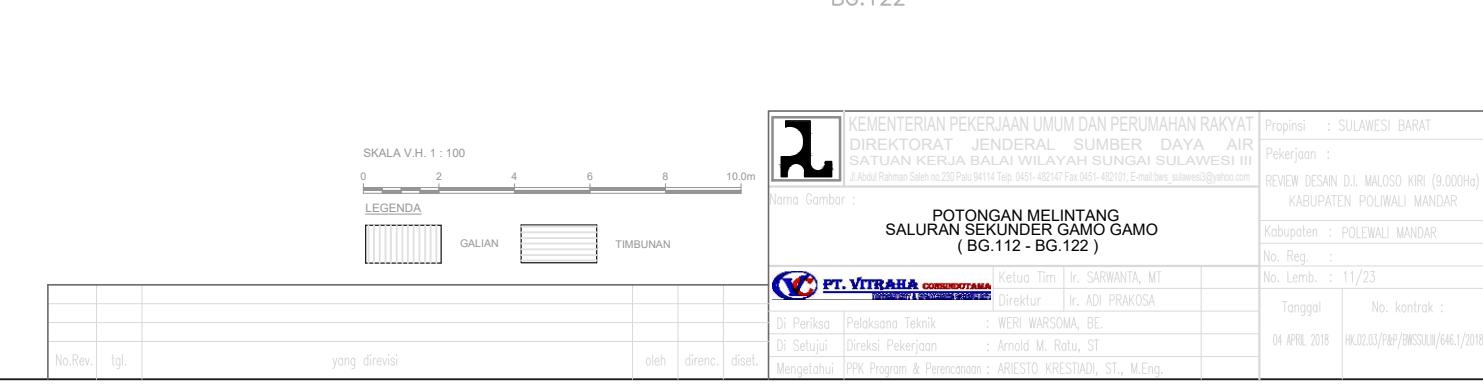
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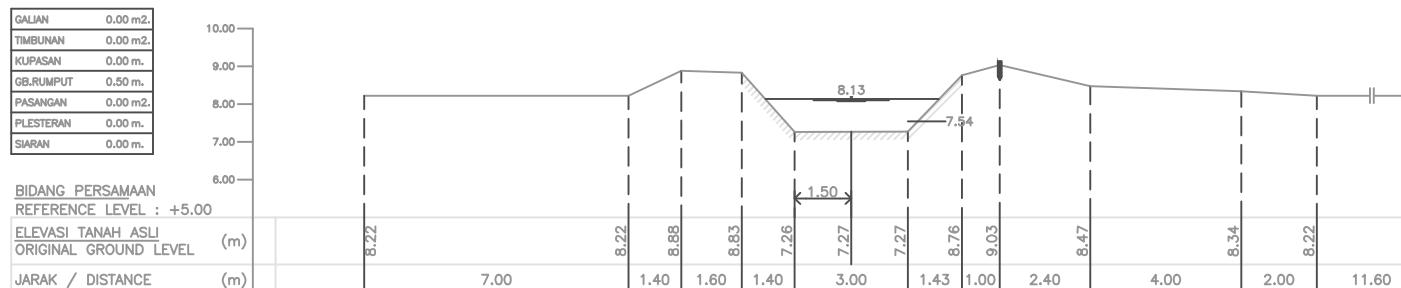


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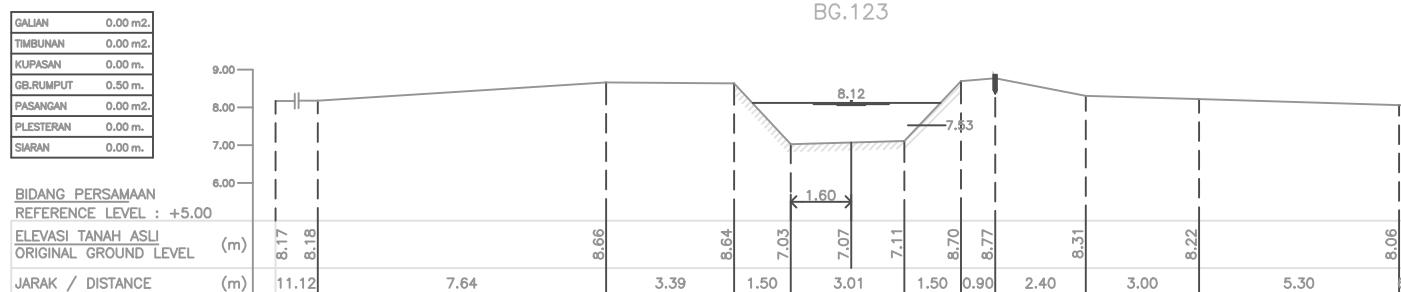


BG.117

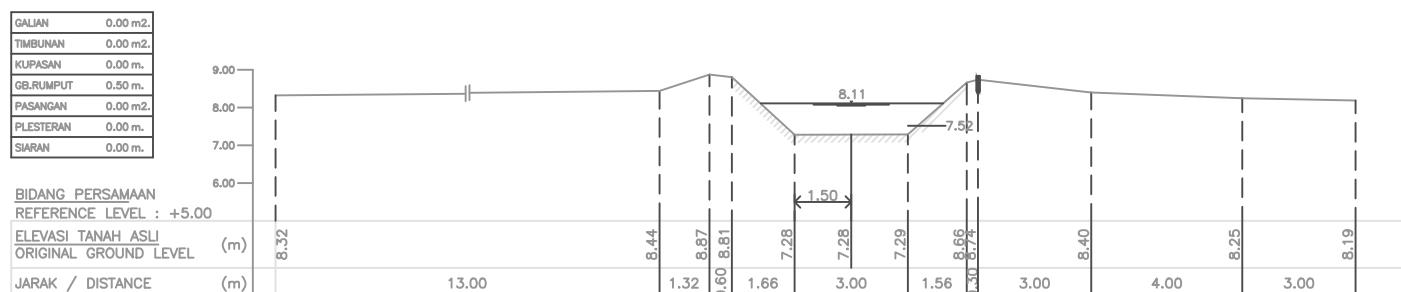




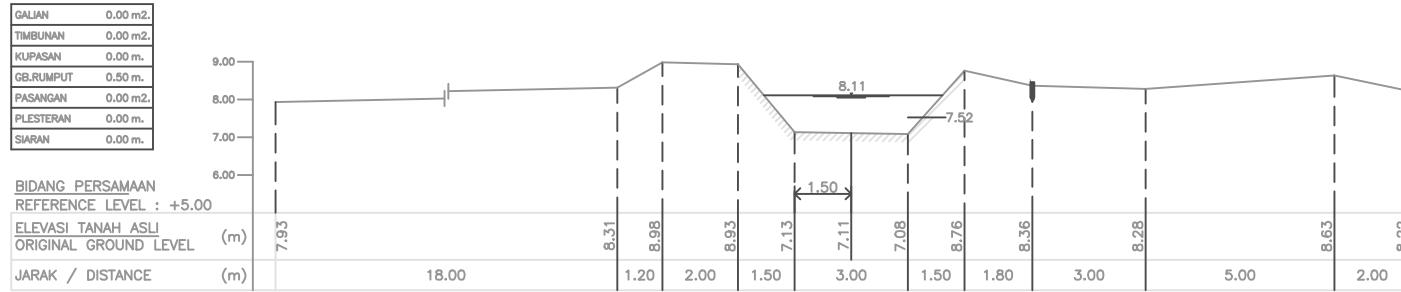
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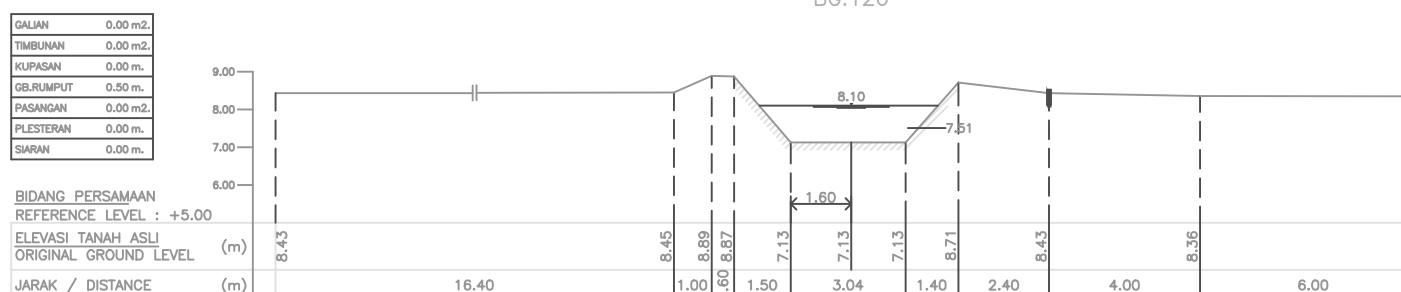
BG.124



BG.125



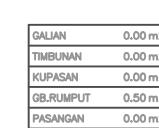
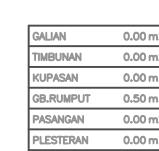
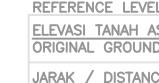
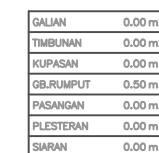
BG.126



BG.127



BG.128

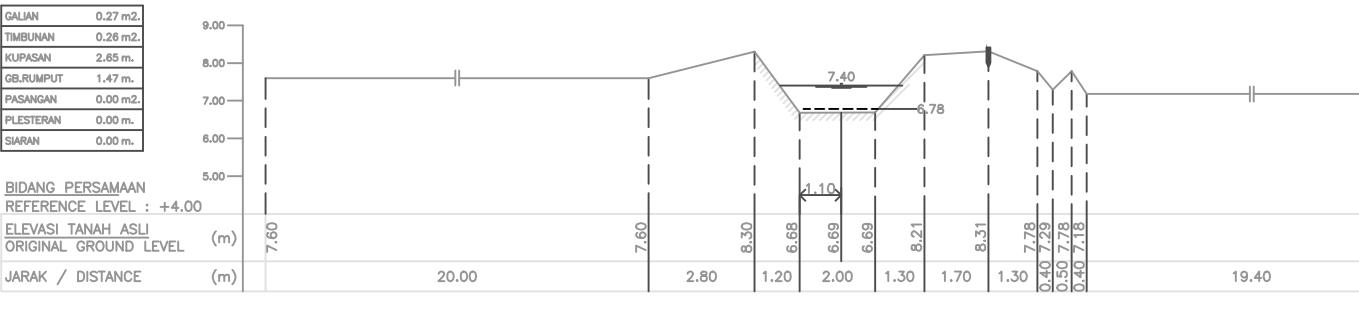


KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Alfirdi Rahman Salleh no.230 Palu 61414 Tel. 0451-482147 Fax 0451-482101, E-mail bws\_sulawesi@yahoo.com

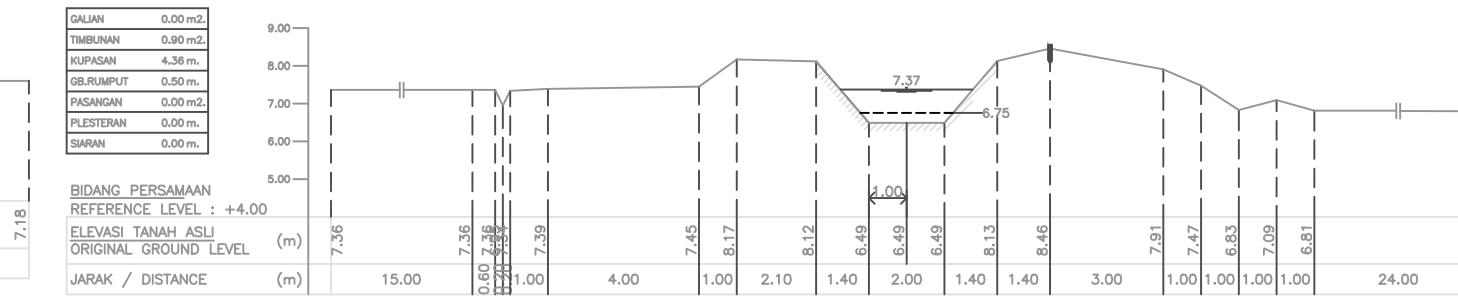
Propinsi : SULAWESI BARAT  
Pekerjaan :  
REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
KABUPATEN POLIWALI MANDAR  
Kobupaten : POLEWALI MANDAR  
No. Reg. :  
No. Lemb. : 12/23  
Tanggal : 04 APRIL 2018  
No. kontrak : HK.02.03/P&P/OMSULII/6461/2018  
Di Periksa Pelaksana Teknik : Ir. ADI PRAKOSA  
Di Setujui Direksi Pekerjaan : Arnold M. Ratu, ST  
Mengetahui PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.

No.Rev.	tgk.	yang direvisi	oleh	direnc.	disej.
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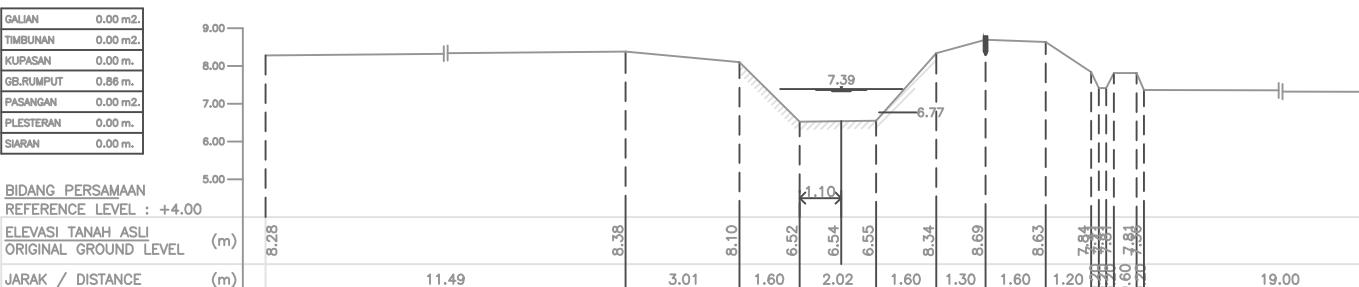




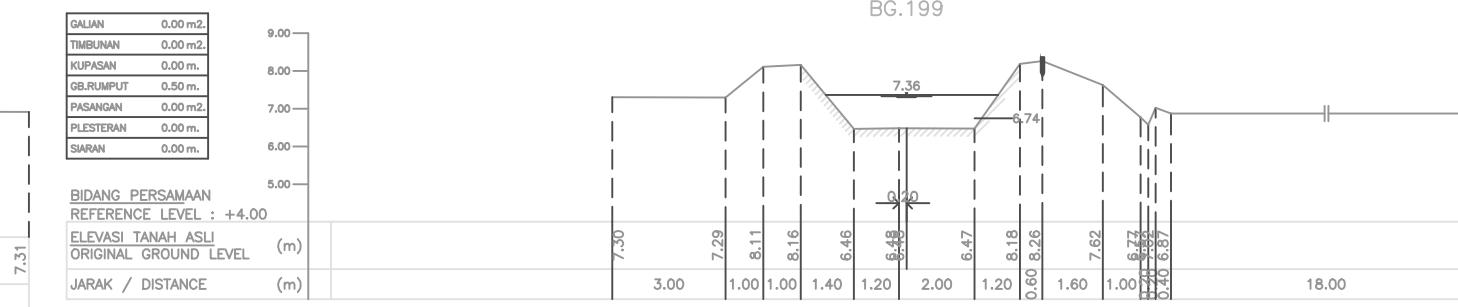
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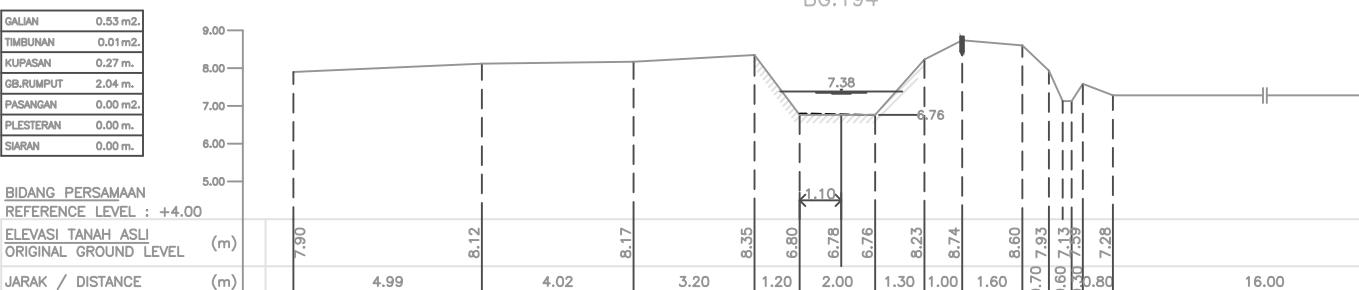
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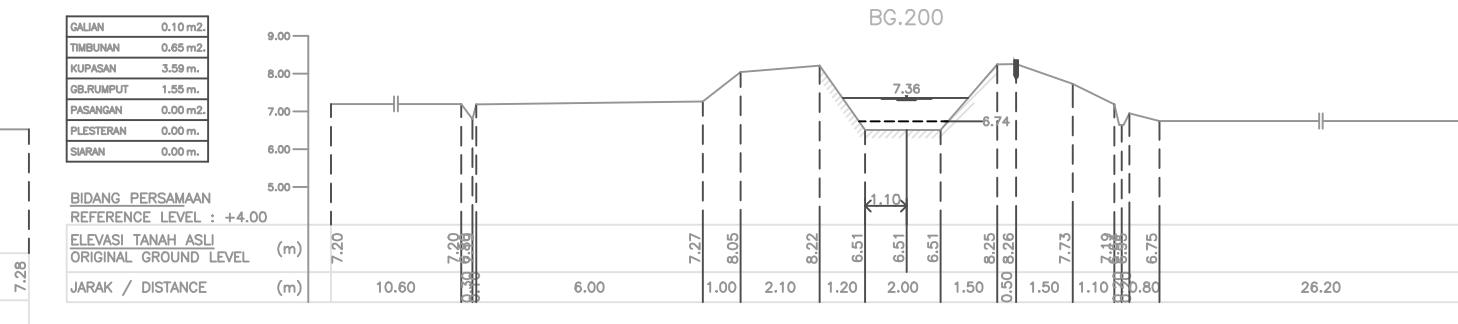
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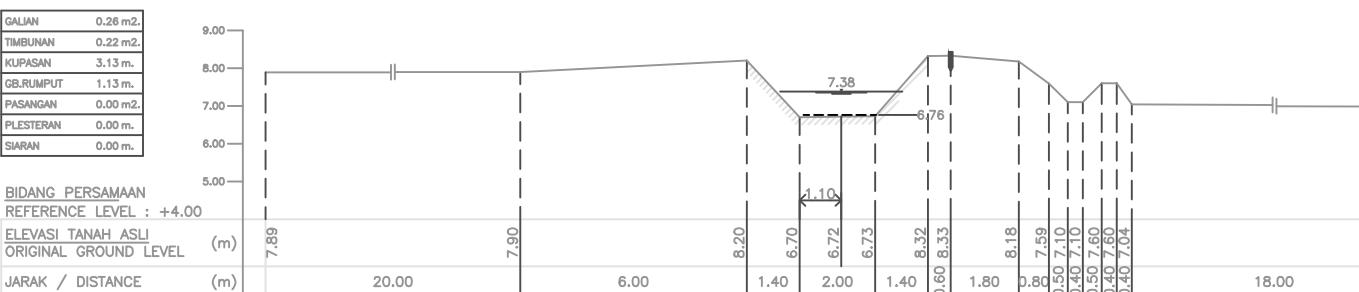
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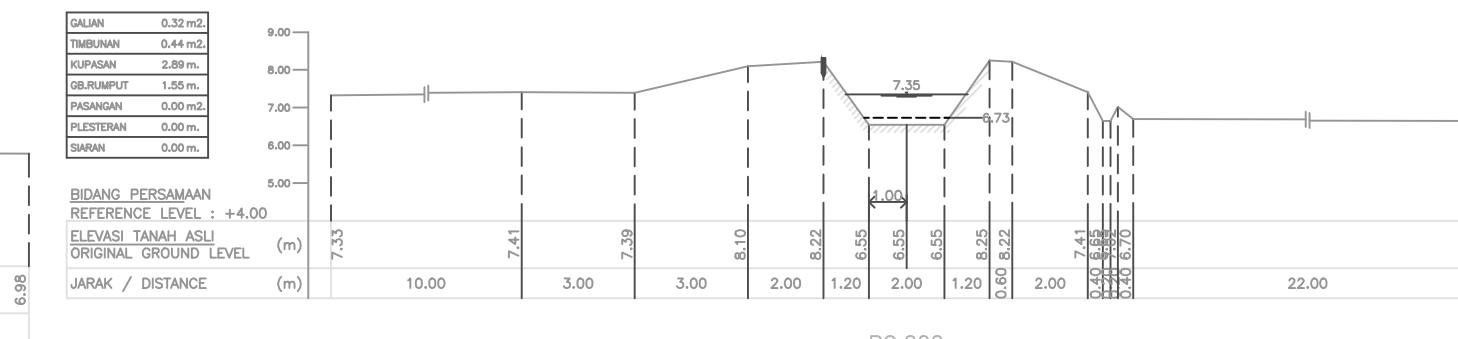
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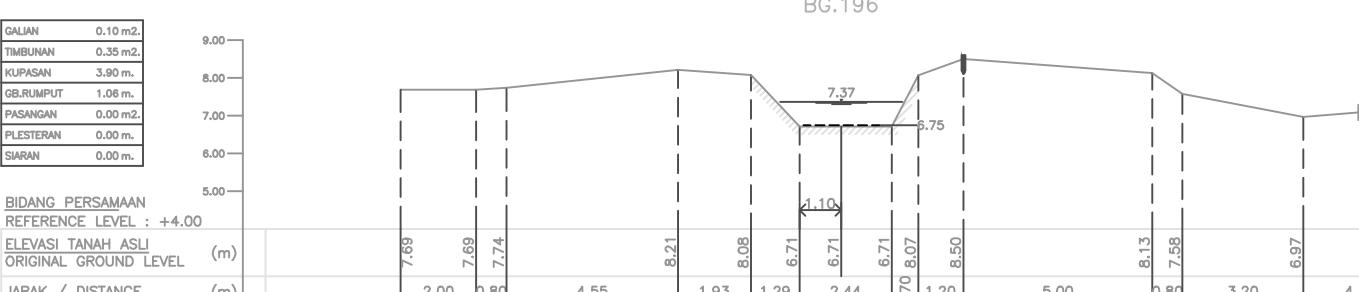
BG.201



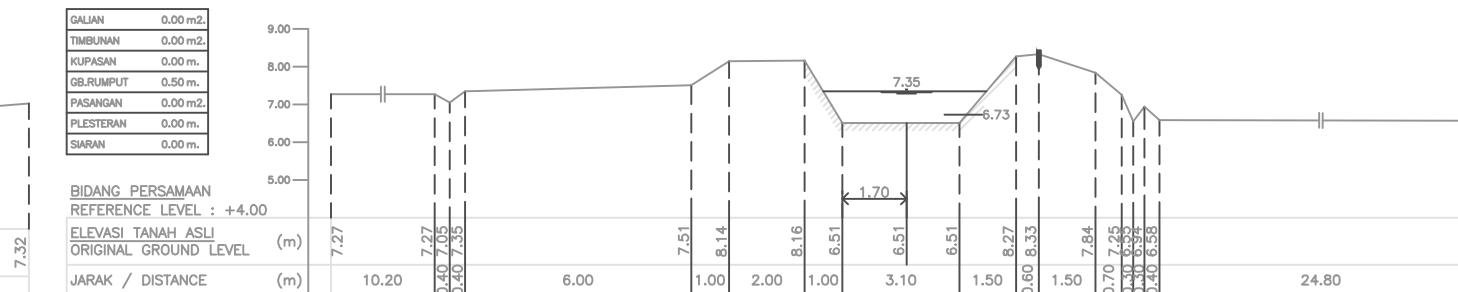
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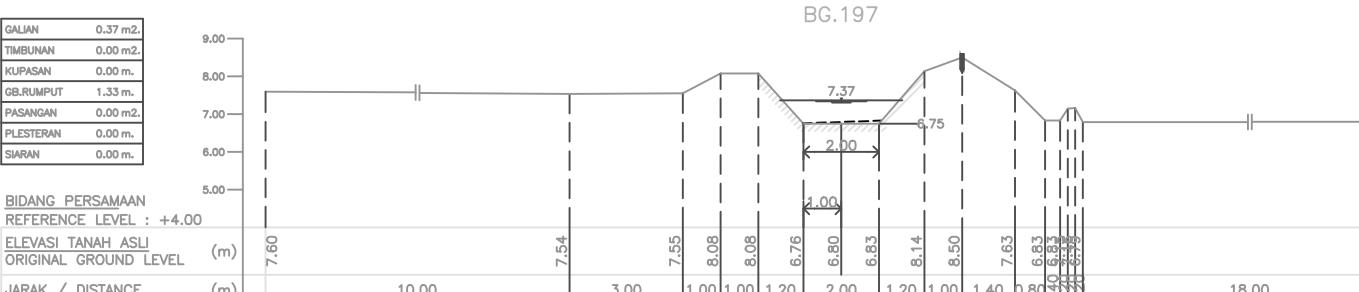
BG.202



BG.197



BG.203



BG.198

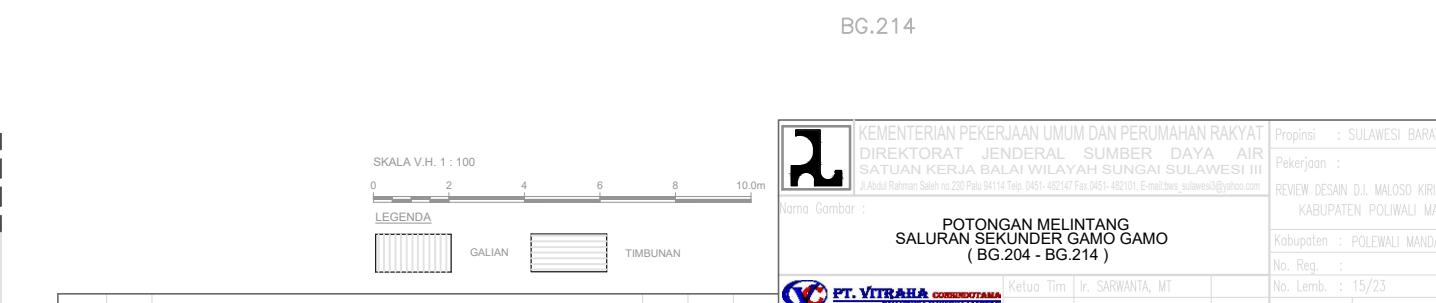
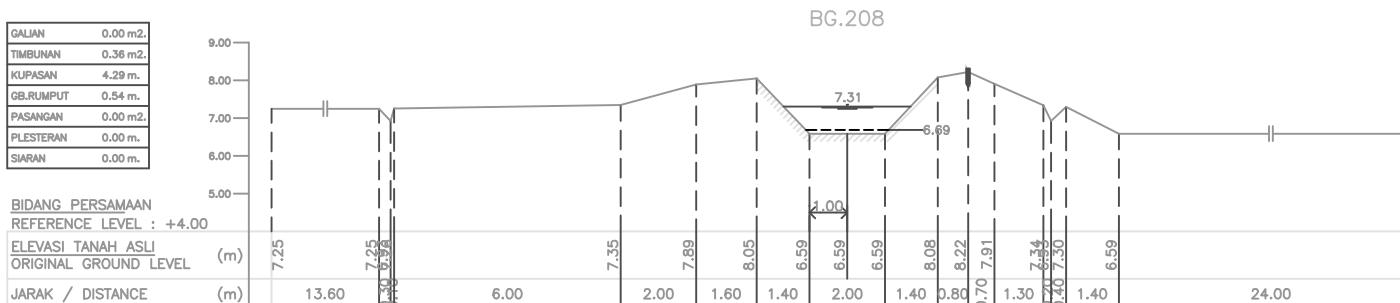
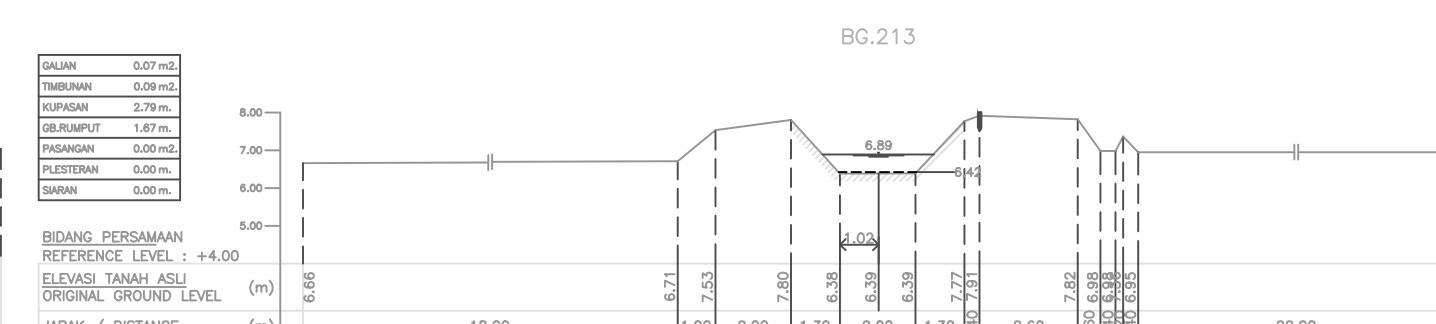
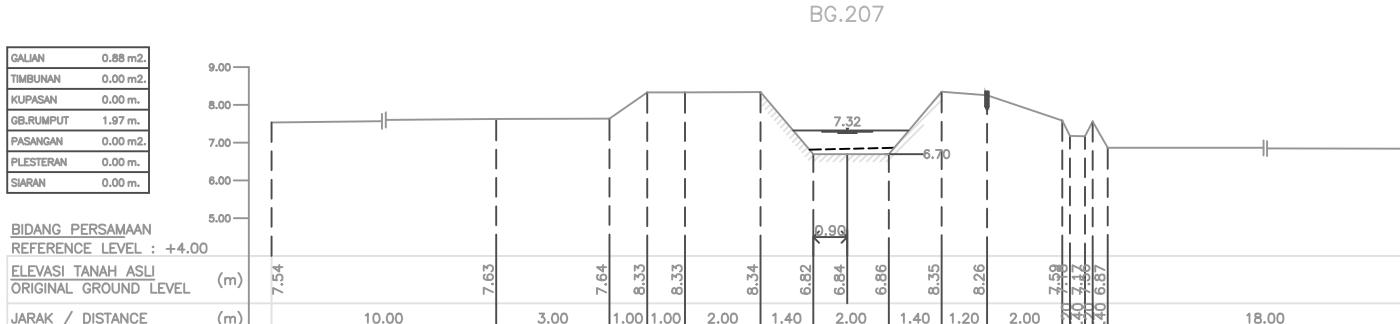
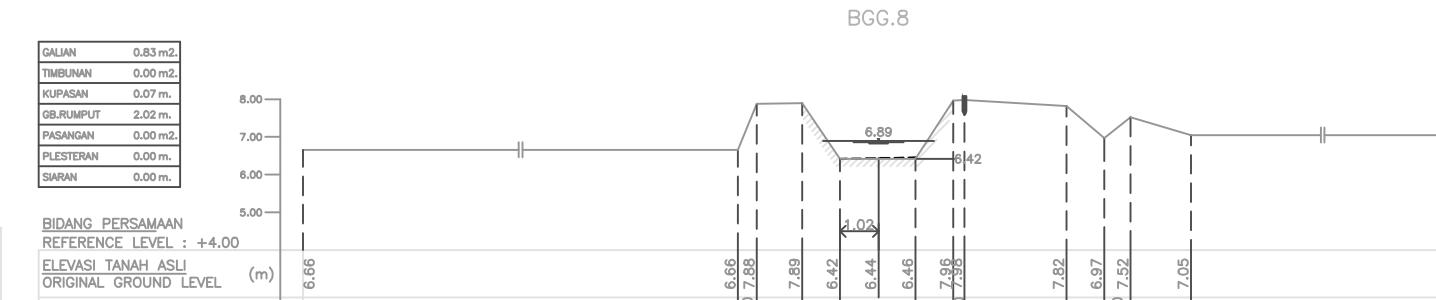
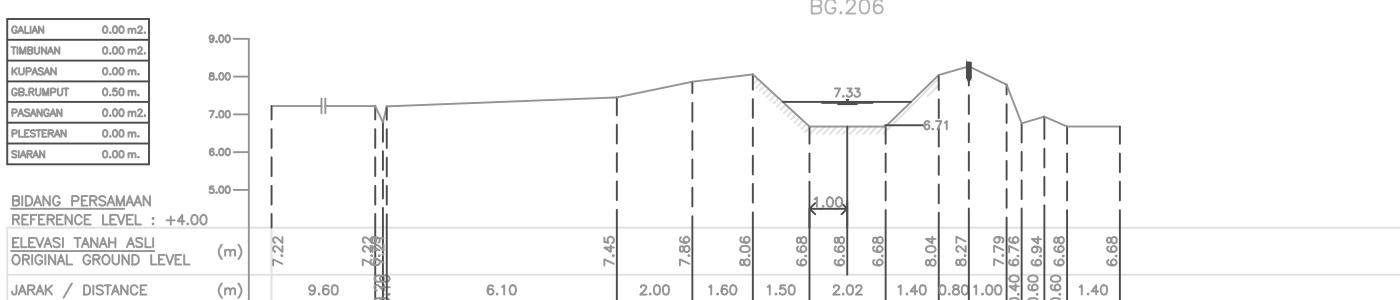
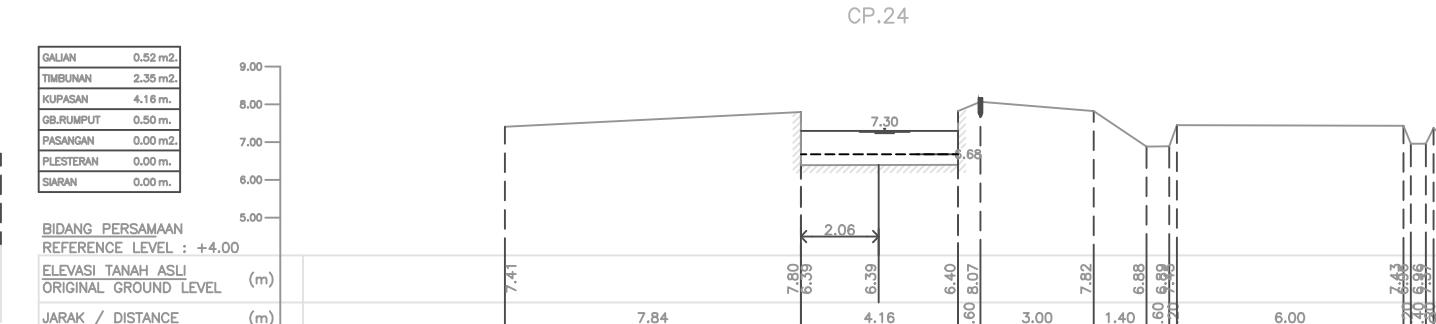
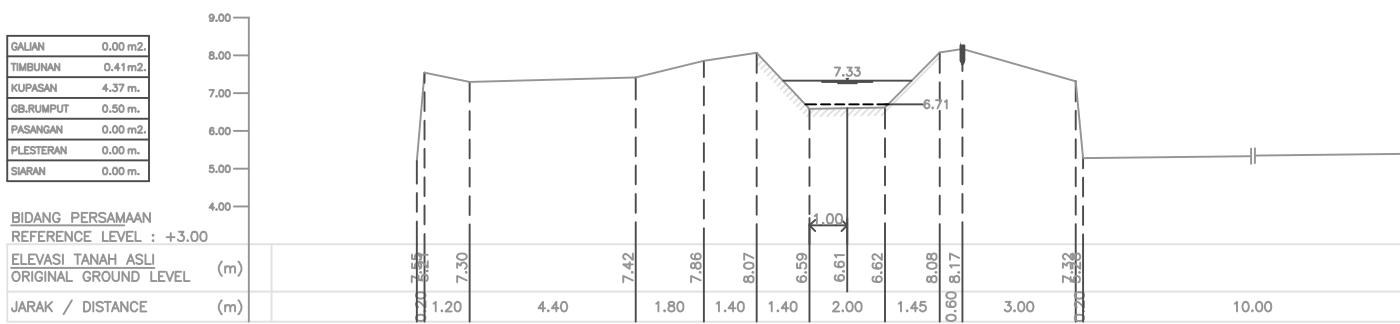
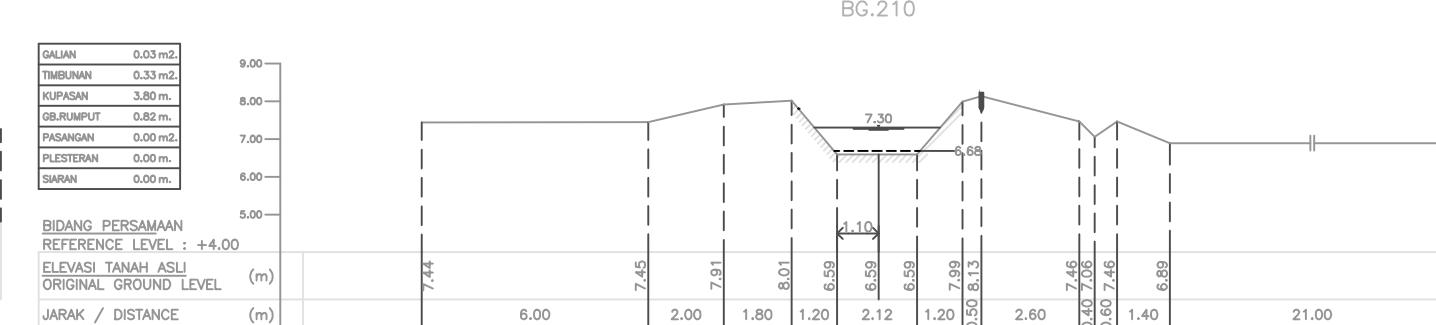
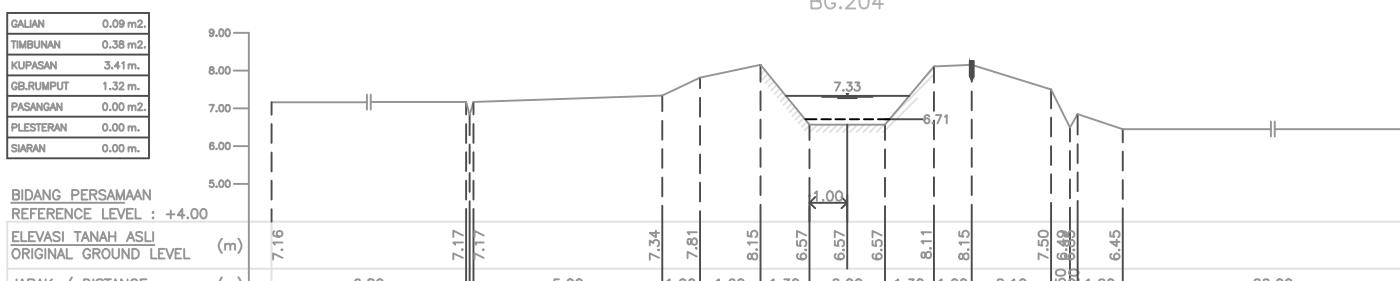
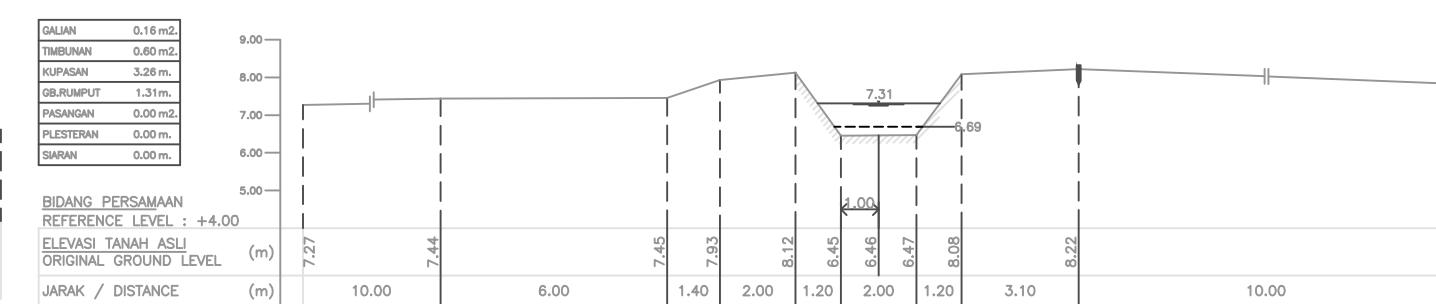
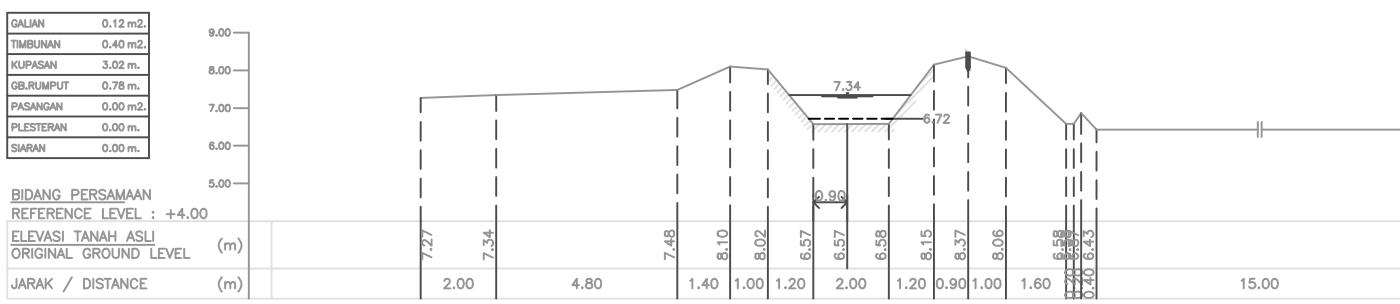
SKALA V.H. 1 : 100

LEGENDA

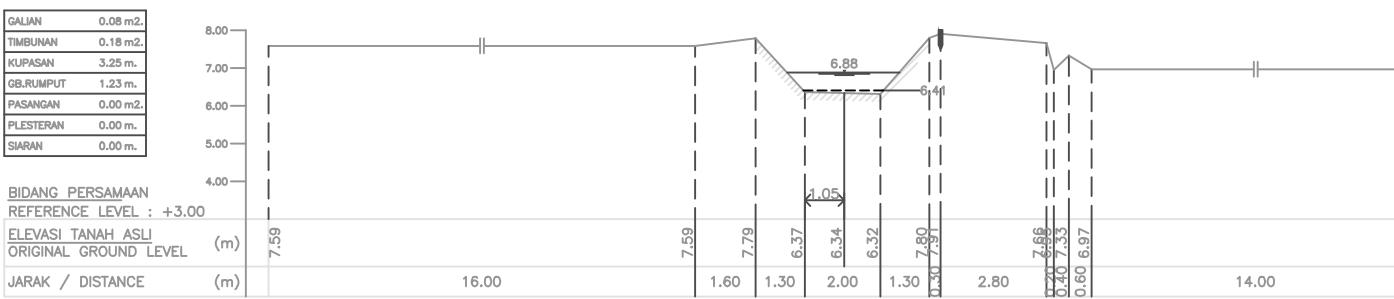
GALIAN	(Hatched Box)
TIMBUNAN	(Cross-hatched Box)

No.Rev. tgl. yang direvisi oleh direnc. diset.

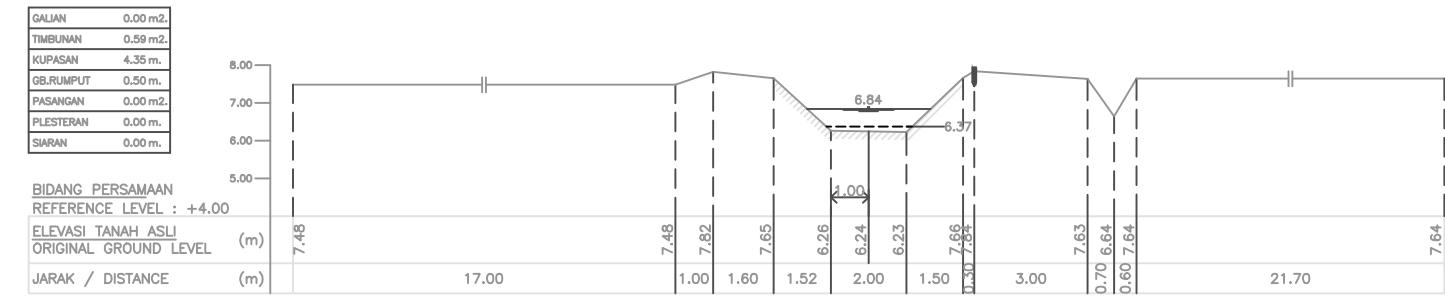
Ketua Tim Ir. SARWANTA, MT  
Direktur Ir. ADI PRAKOSA  
Pekerjaan : WERI WARSOWA, BE  
Setuju Direksi Pekerjaan : Arnold M. Ratu, ST  
Mengetahui PPK Program & Perencanaan : ARIESTO KRESTADI, S.T., M.Eng.  
Propinsi : SULAWESI BARAT  
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Al Ahmad Sulis no.230 Palu 61141 Tel. 0451-482147 Fax 0451-482101 E-mail: bws.sulawesi@yahoocom  
Nama Gambar : POTONGAN MELINTANG SALURAN SEKUNDER GAMO GAMO (BG.193 - BG.203)  
Kabupaten : POLEWALI MANDAR  
No. Reg. :  
No. Lemb. : 14/23  
Tangggal : 04 APRIL 2018  
No. kontrak : HK.02.03/P&P/DMSULII/6461/2018



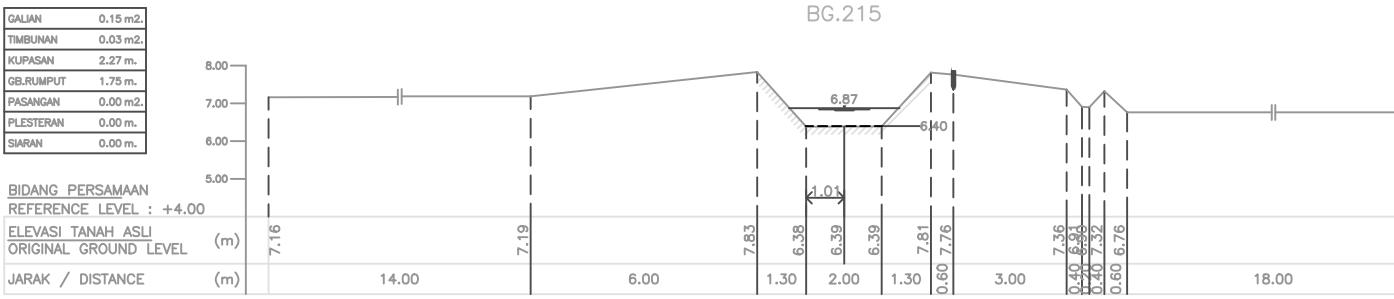
BG.209



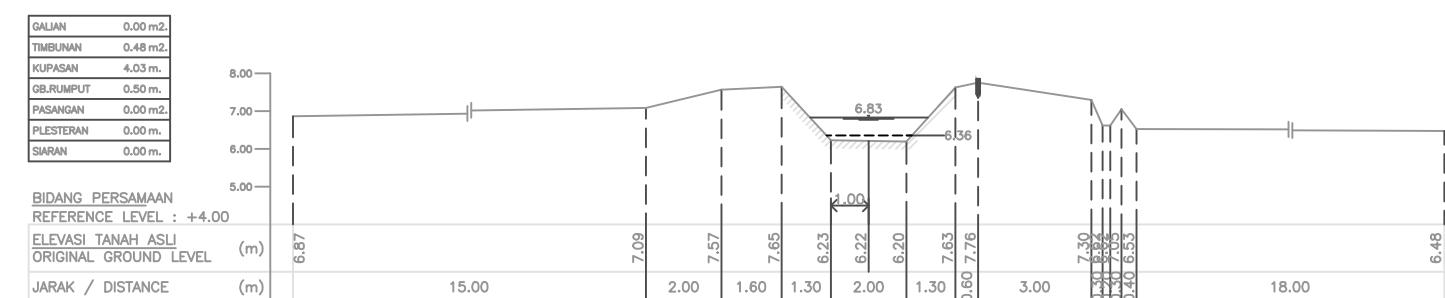
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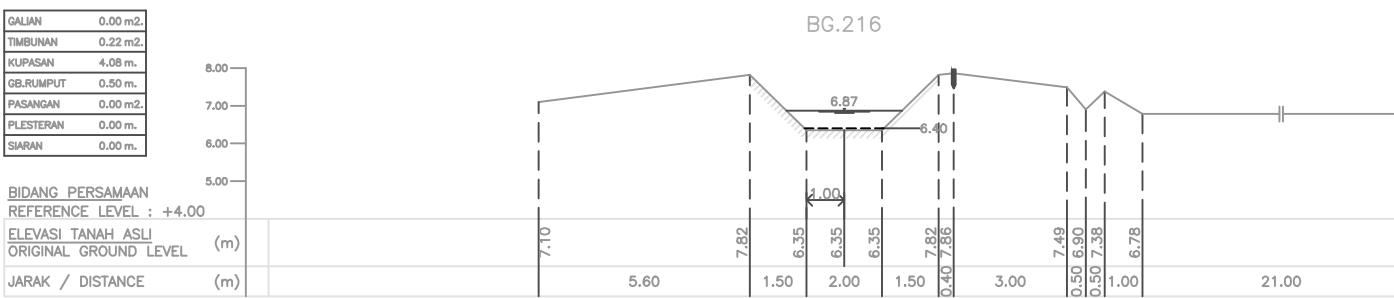
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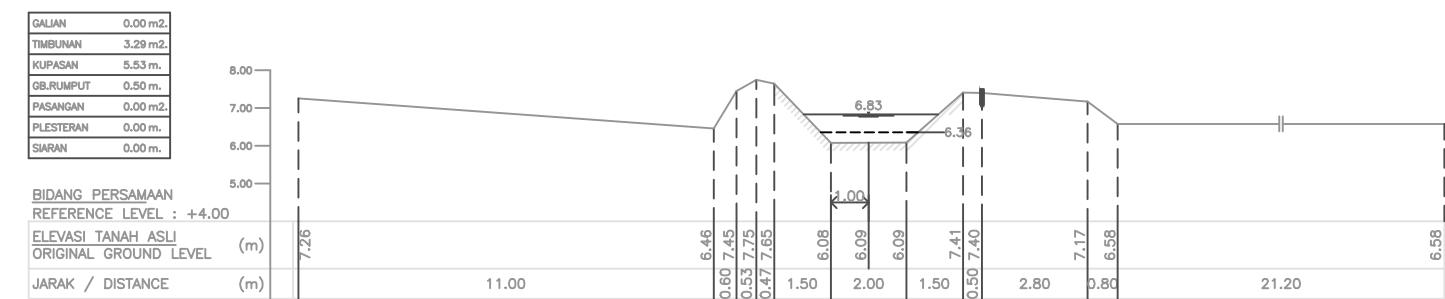
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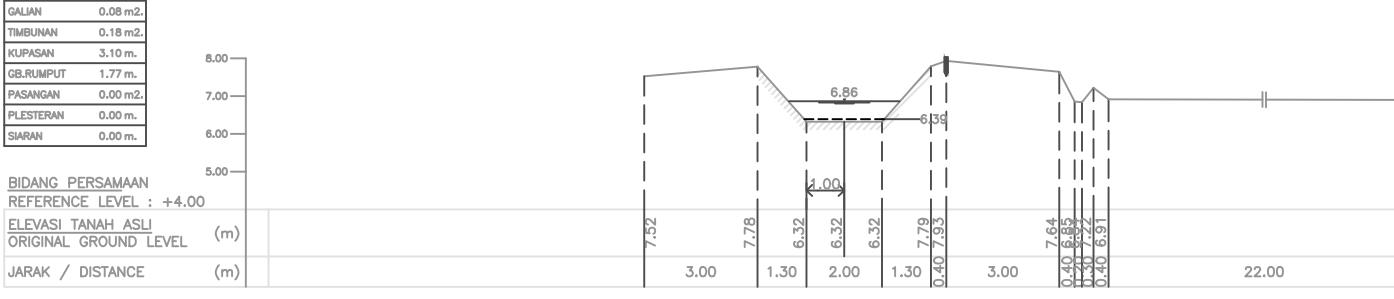
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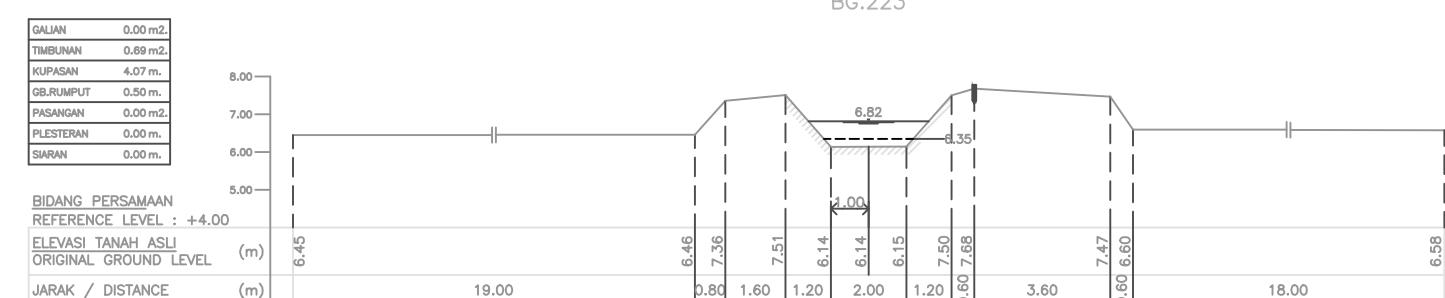
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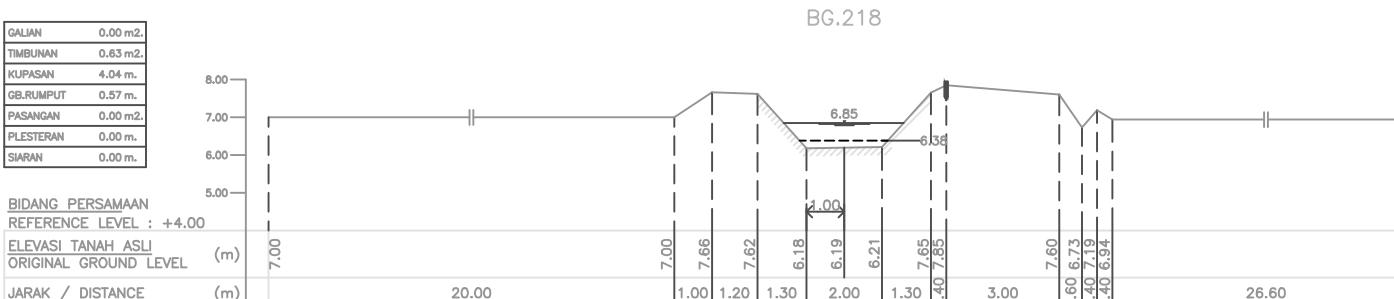
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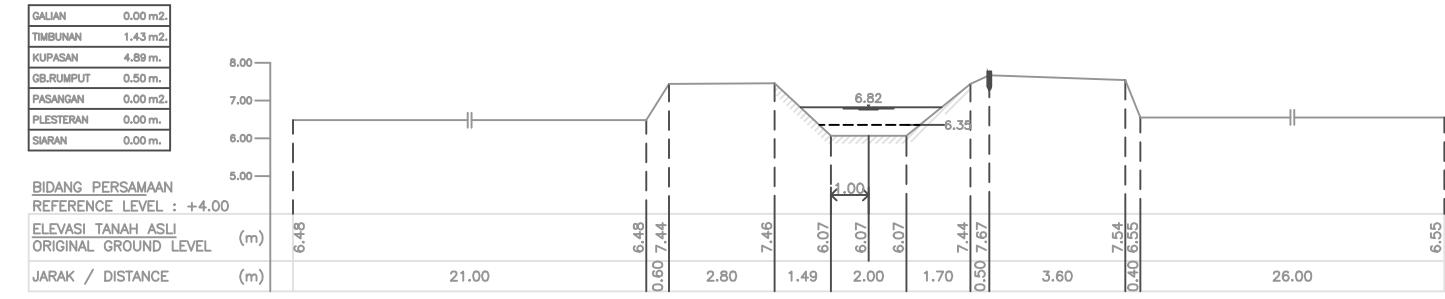
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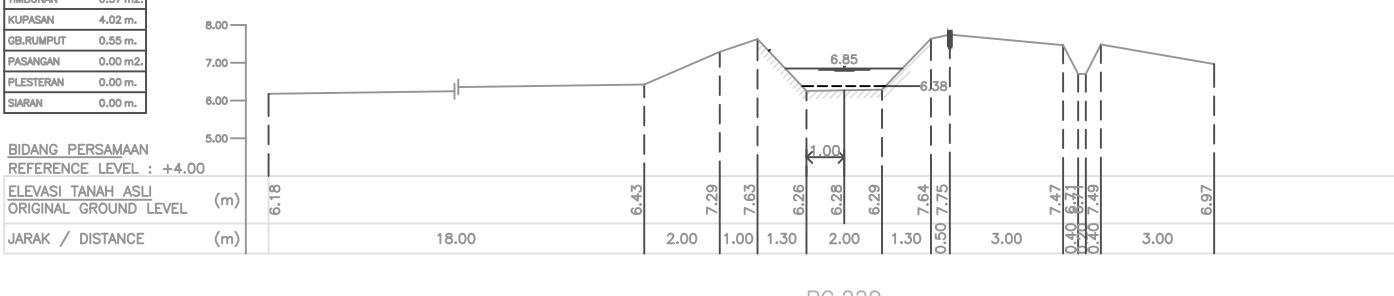
BG.224



BG.219

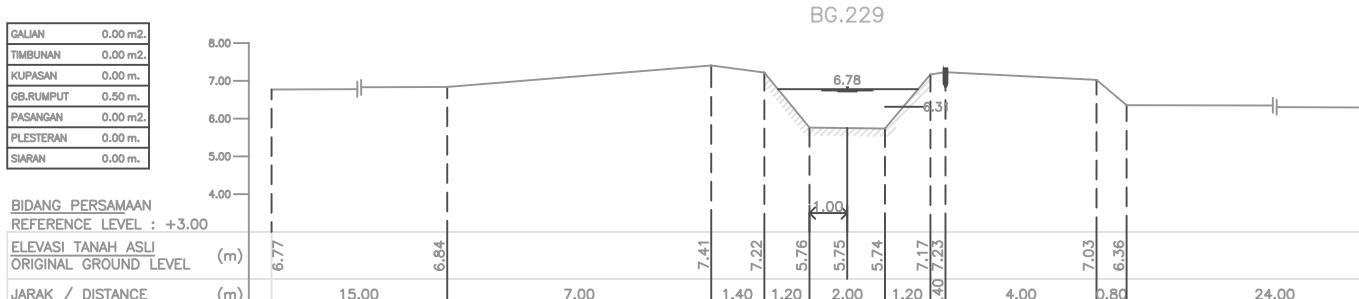
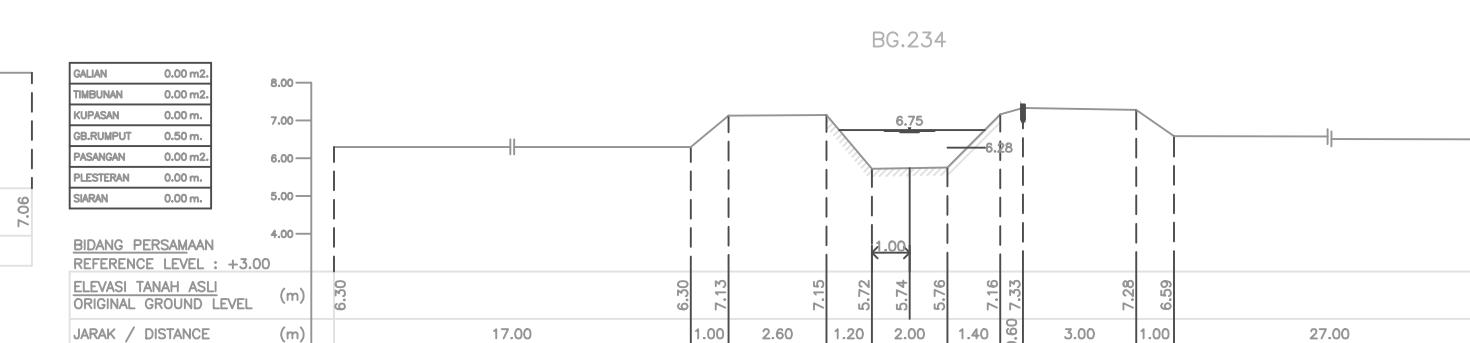
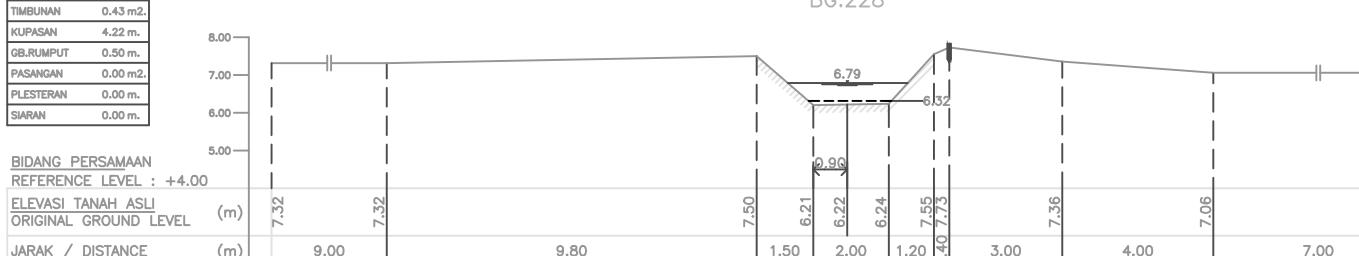
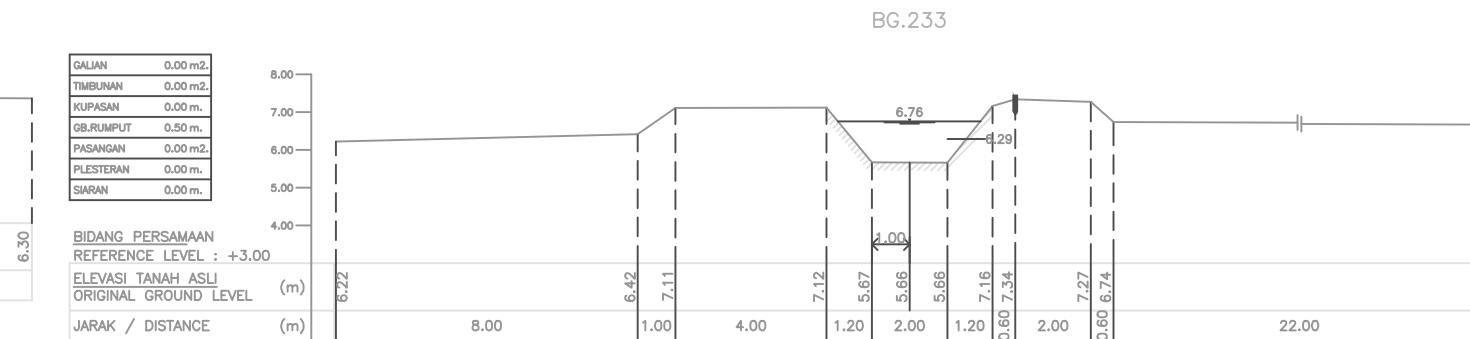
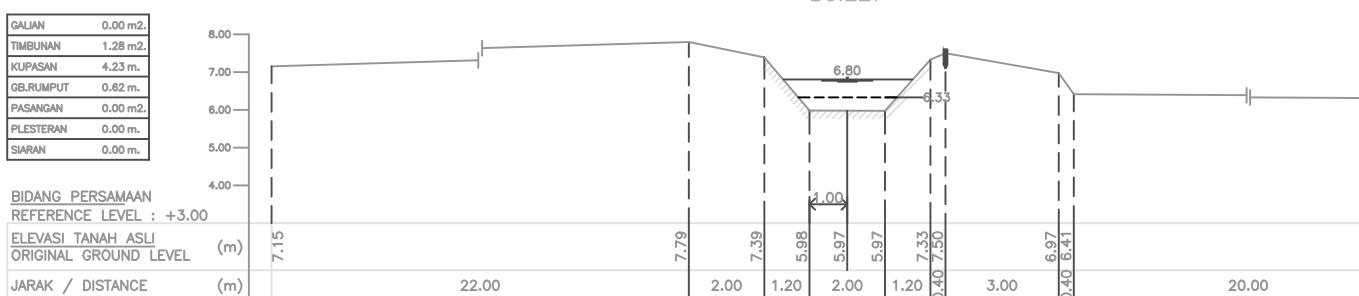
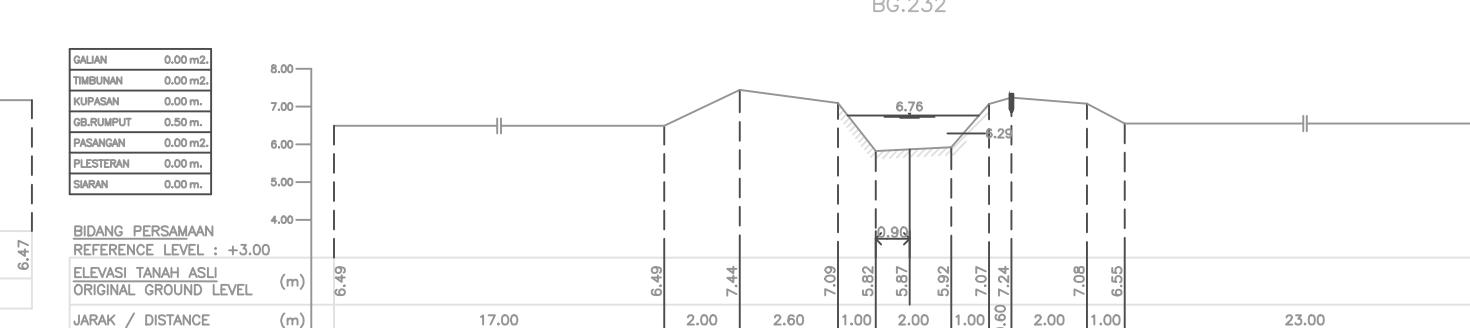
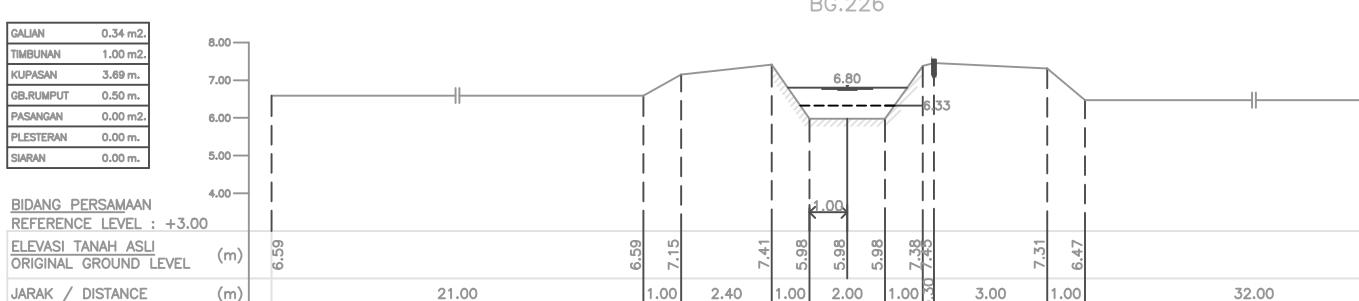
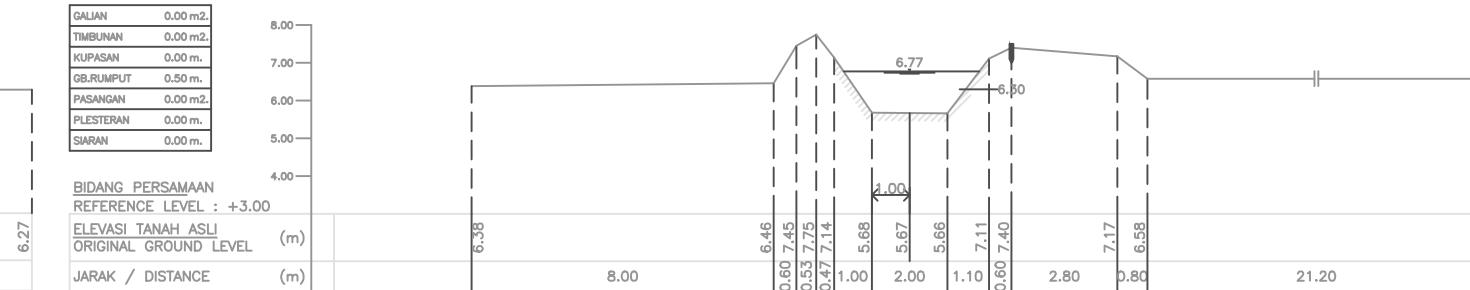


BG.225



BG.220





KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Abdul Rahman Saleh no.230 Palu 61141 Tel. 0451-482147 Fax. 0451-482101 E-mail:bws.sulawesi@yahoo.com

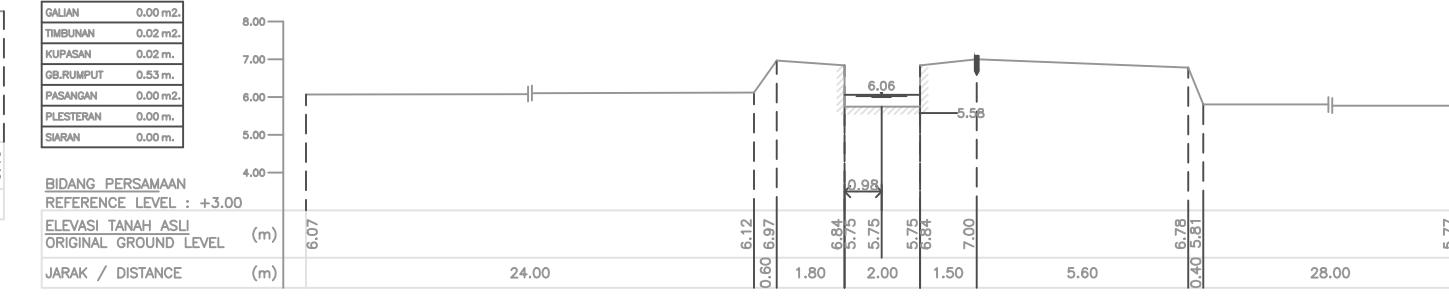
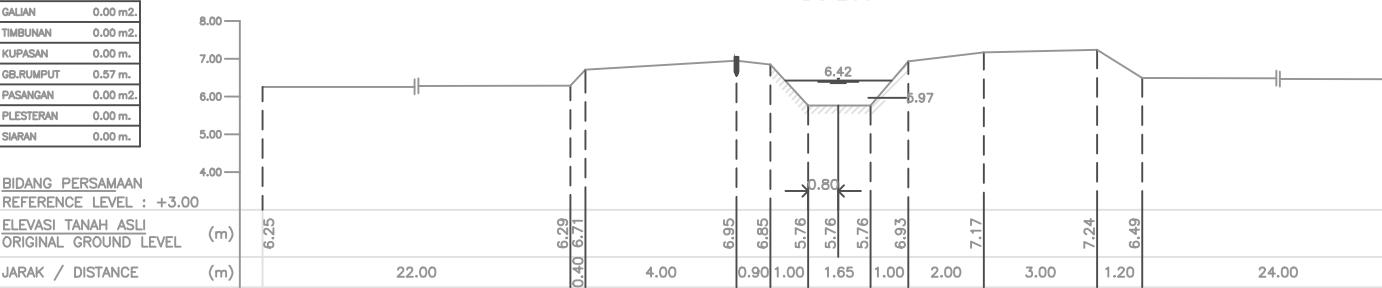
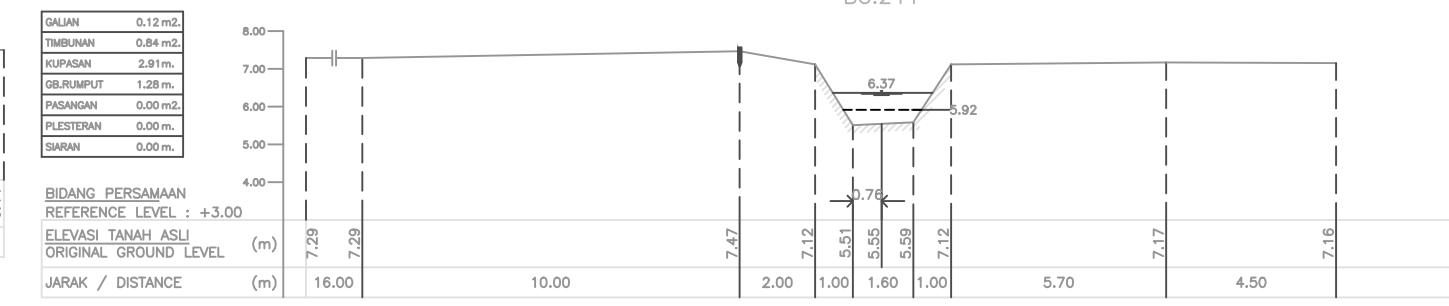
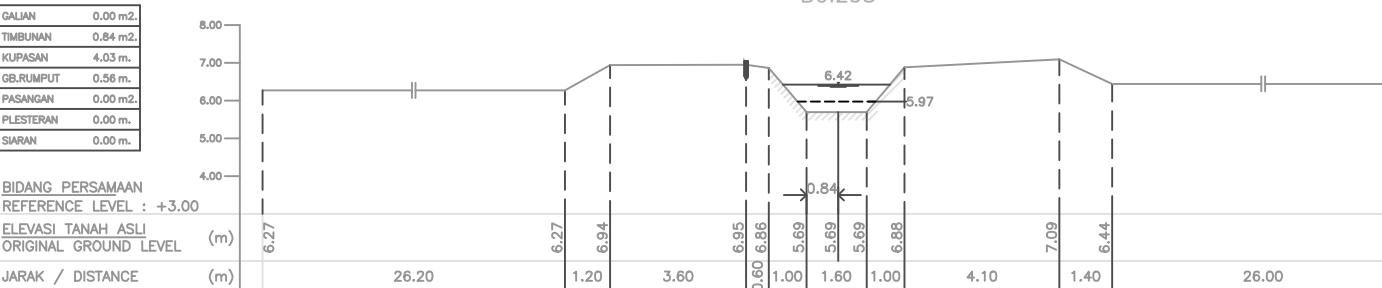
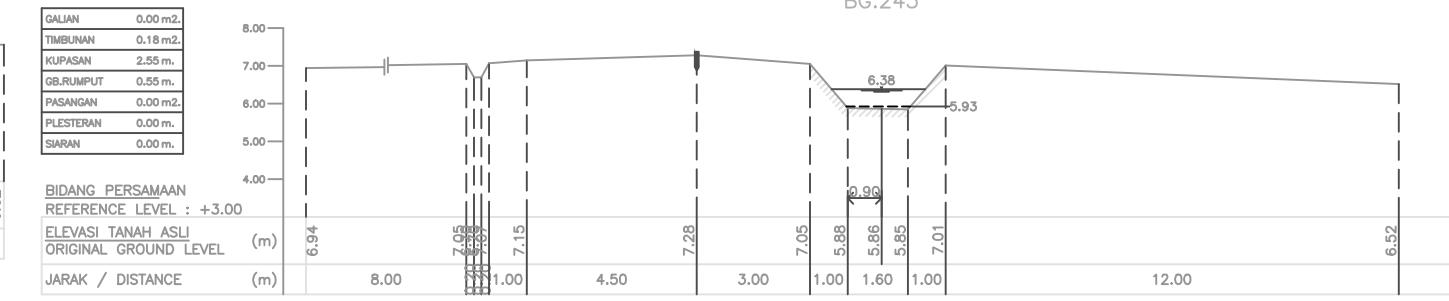
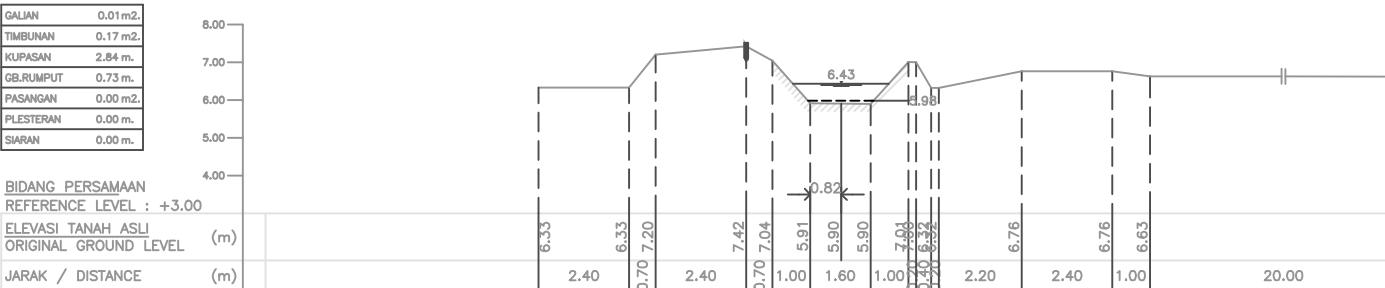
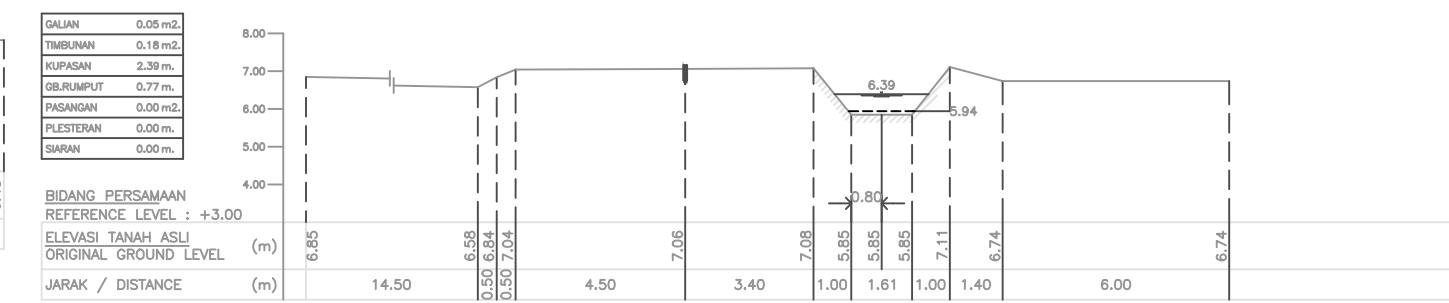
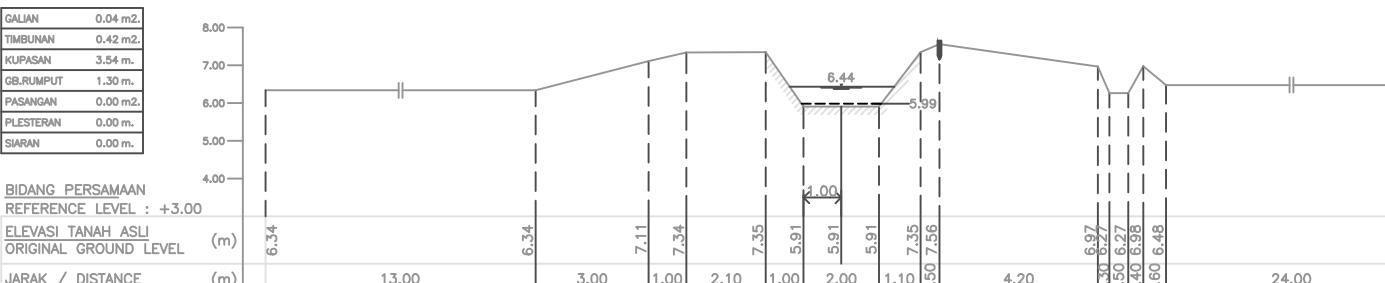
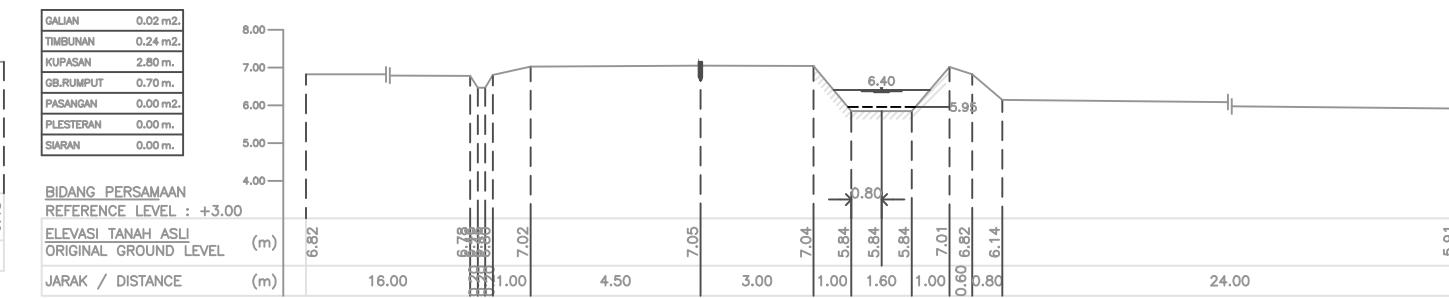
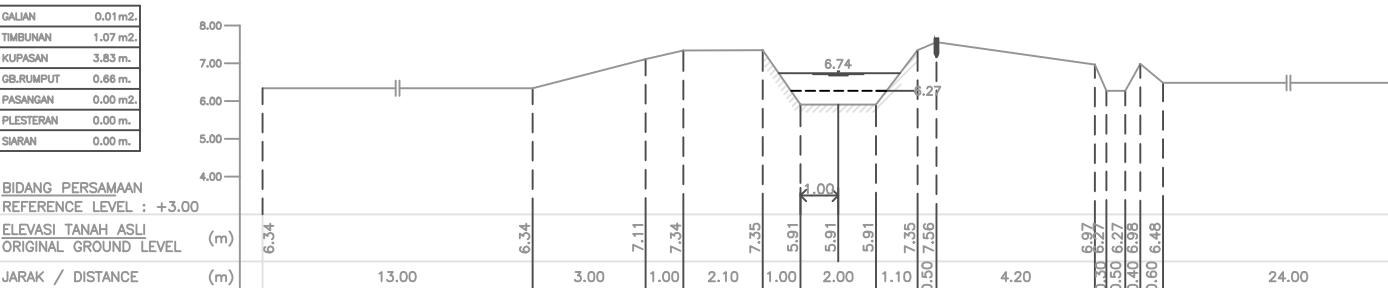
Propinsi : SULAWESI BARAT  
Pekerjaan :  
REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)  
KABUPATEN POLEWALI MANDAR

Nama Gambar : POTONGAN MELINTANG  
SALURAN SEKUNDER GAMO GAMO  
( BG.215 - BG.225 )

SKALA V.H. 1 : 100  
LEGENDA  
GALIAN TIMBUNAN

No. Rev.	Tgl.	yang direvisi	oleh	direnc.	diset.
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Di Periksa	Pelaksana Teknik	Ir. ADI PRAKOSA	Tanggal	No. kontrak :
Di Setujui	Direksi Pekerjaan	: WERI WARSONA, BE	04 APRIL 2018	HK.02.03/P&P/OMS/SLII/6461/2018
Mengetahui	PPK Program & Perencangan	ARIESTO KRESTADI, ST., M.Eng.		



No.Rev. tgl. yang direvisi oleh direnc. diset.

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA KALAI BALAI WILAYAH SUNGAI SULAWESI III  
Adul Rahman Saleh no.230 Palu 61414 Telp. 0451-482147 Fax. 0451-482101 E-mail:bws.sulawesi@yahoo.com

Nama Gambar : POTONGAN MELINTANG SALURAN SEKUNDER GAMO GAMO (BGG.9 - BG.246 )

Kabupaten : POLEWALI MANDAR

No. Reg. : No. Lemb. :

Di Perkosa Pelaksana Teknik : Ir. ADI PRAKOSA

Di Setujui Direksi Pekerjaan : WERI WARSOWA, BE

Mengetahui PPK Program & Perencanaan : ARISTO KRESTIADI, ST., M.Eng.

Propinsi : SULAWESI BARAT

Pekerjaan :

REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)

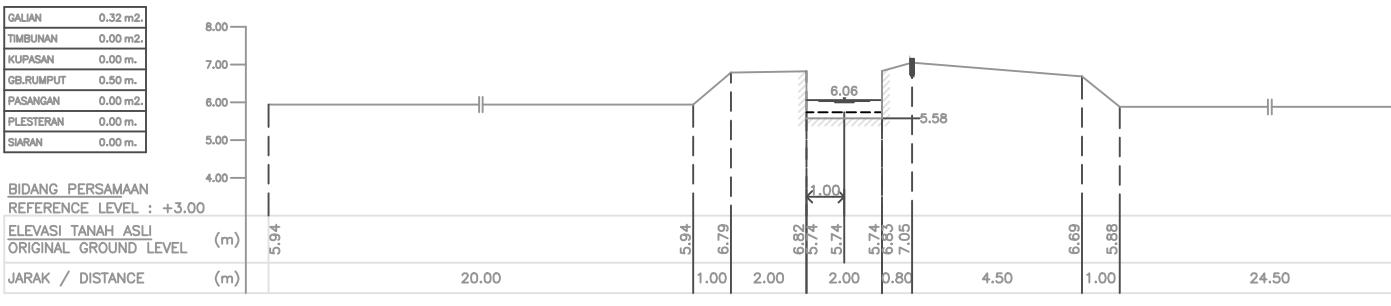
Il Andi Rahman Saleh no.230 Palu 61414 Telp. 0451-482147 Fax. 0451-482101 E-mail:bws.sulawesi@yahoo.com

Diagonal Review : WERI WARSOWA, BE

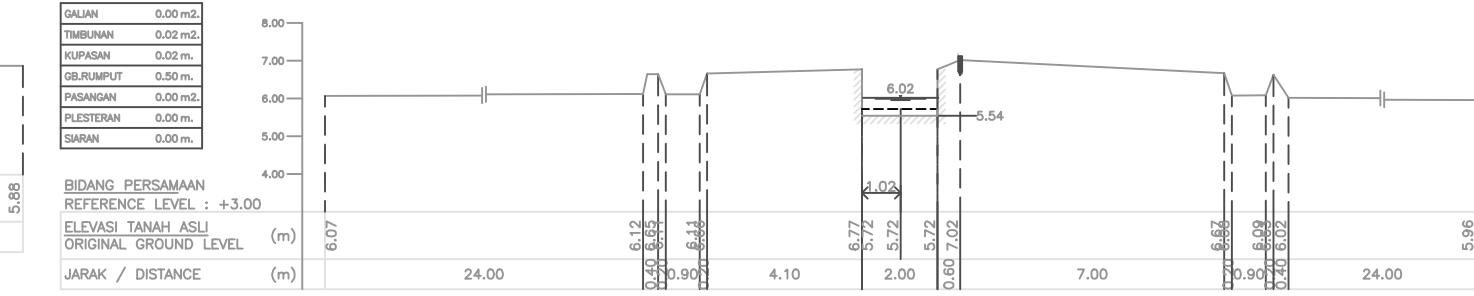
Di Setujui : Arnold M. Ratu, ST

Tanggal : 04 APRIL 2018

No. kontrak : HK.02.03/P&P/DM/SUL/6461/2018



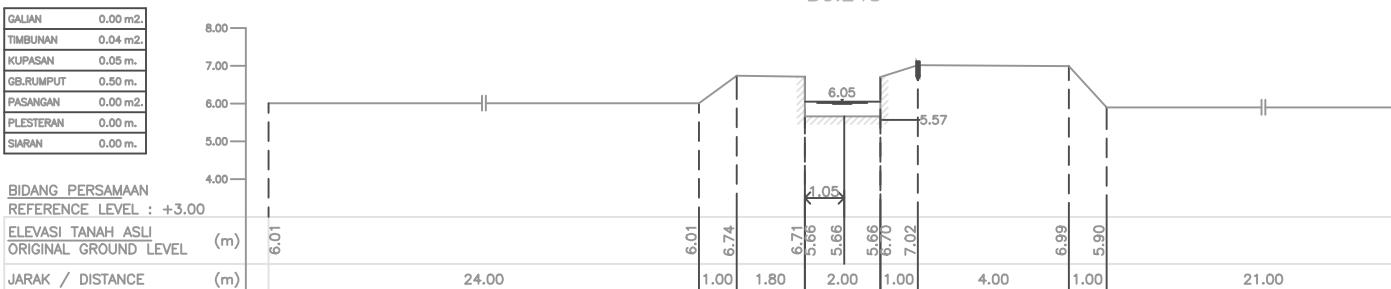
BG.247



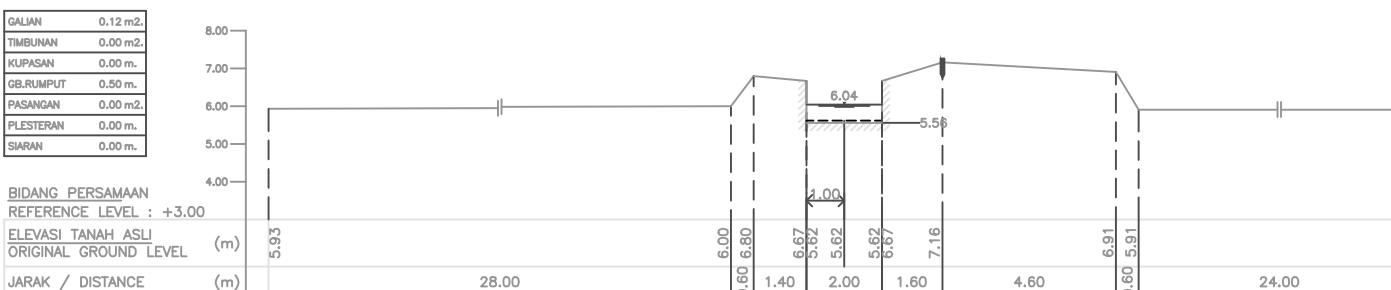
BM.25



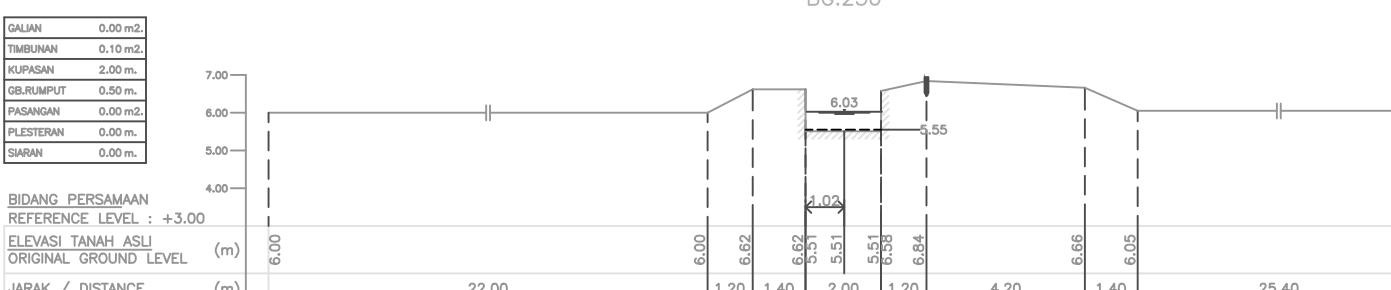
BG.248



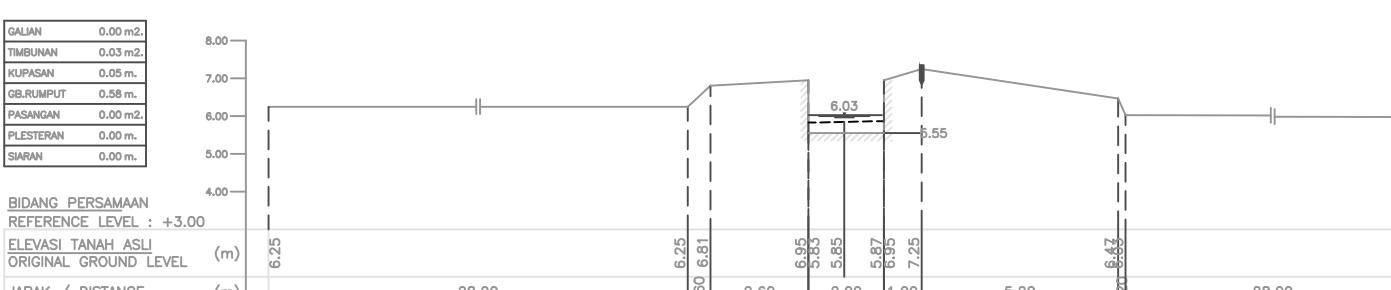
BG.249



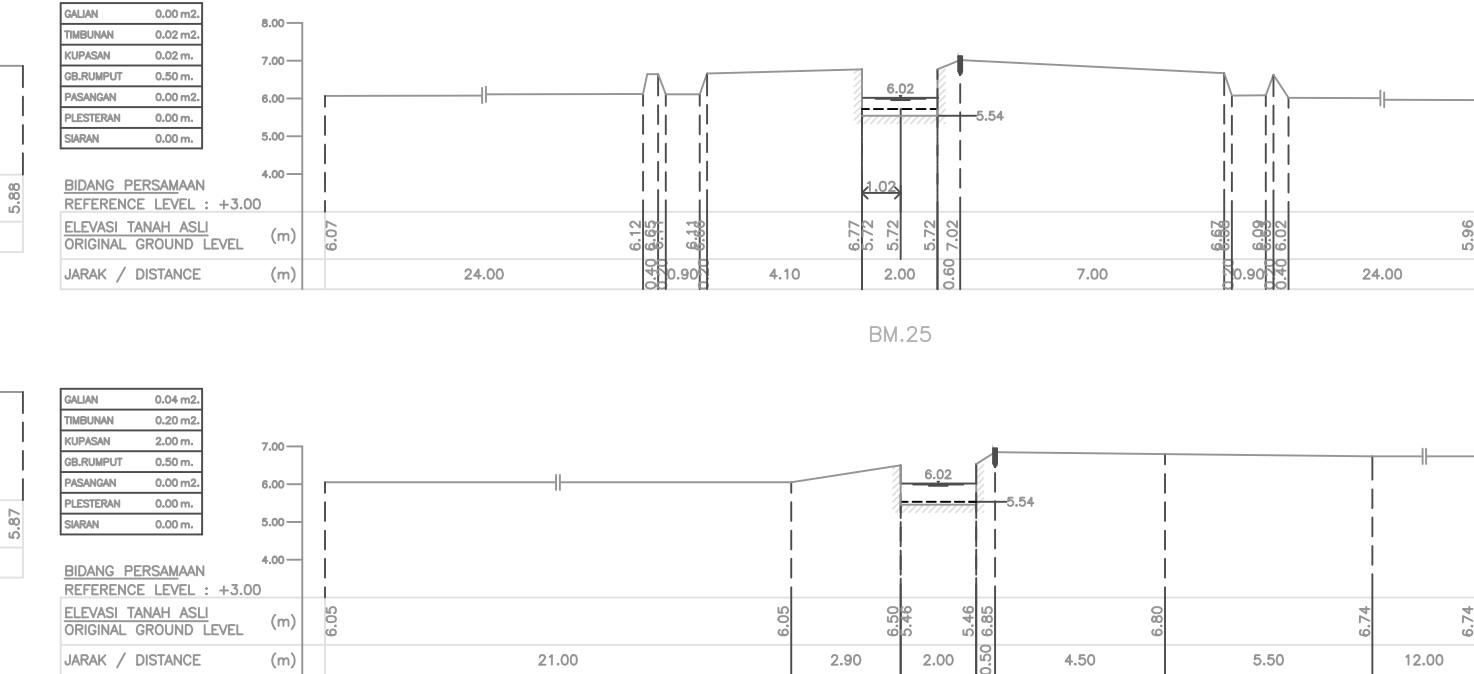
BG.250



BG.251

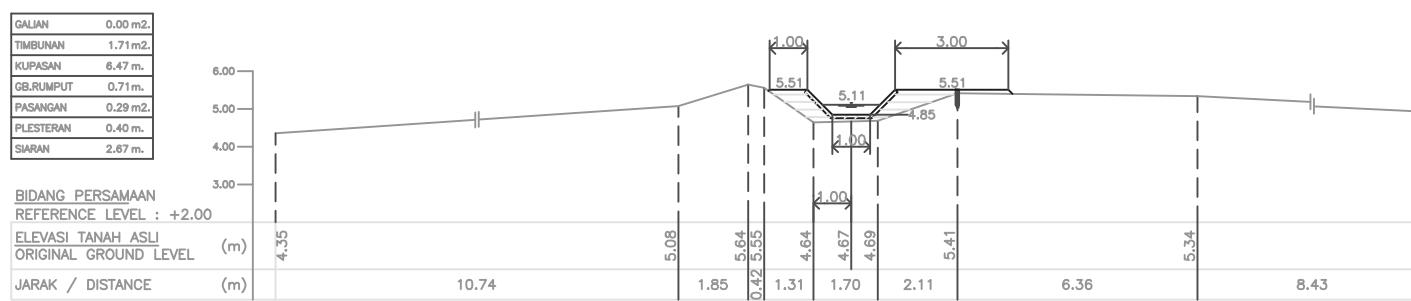


CP.60

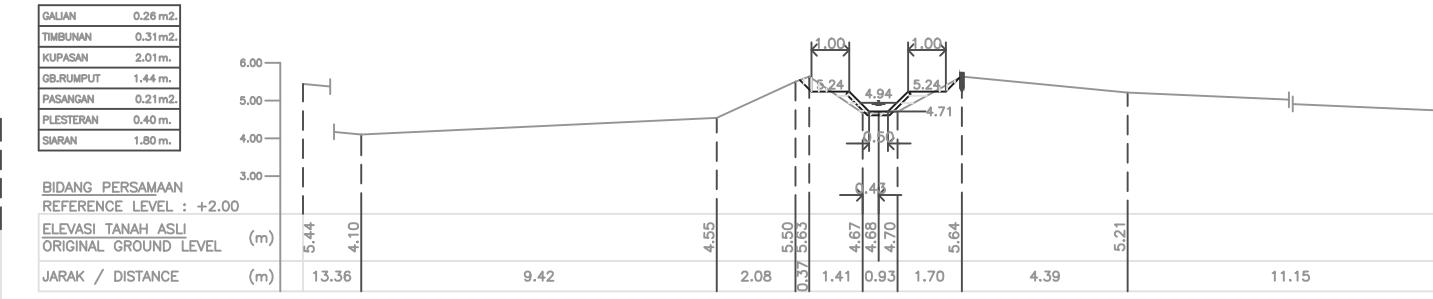


BGG.11

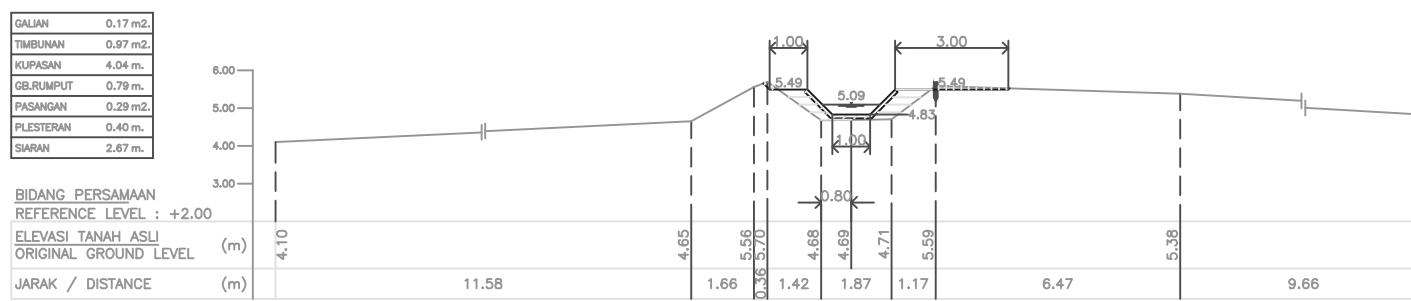
<b>KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT</b>		Propinsi : SULAWESI BARAT
<b>DIREKTORAT JENDERAL SUMBER DAYA AIR</b>		Pekerjaan :
<b>SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III</b>		Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax. 0451-482101, E-mail: bws_sulawesi@yahoo.com
<b>POTONGAN MELINTANG SALURAN SEKUNDER GAMO GAMO (BG.247 - BGG.11)</b>		
Nama Gambar :		
SKALA V.H. 1 : 100		
LEGENDA		
GALIAN		
TIMBUNAN		
No. Rev.	tg.	yang direvisi
oleh	direncl.	diset.
Di Periksa : Pelaksana Teknik : WERI WARSOMA, BE.		
Di Setujui : Direktur : Arnold M. Ratu, ST.		
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		
Tanggal	No. kontrak :	
04 APRIL 2018		



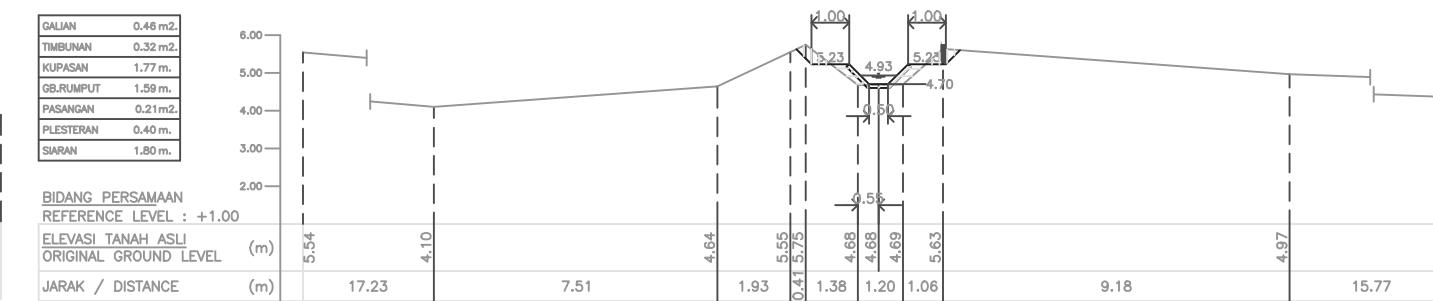
BG.262



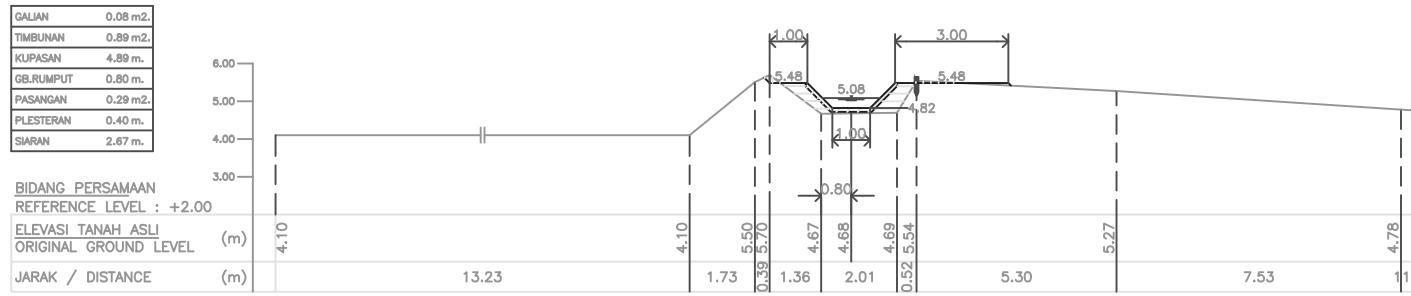
BG.267



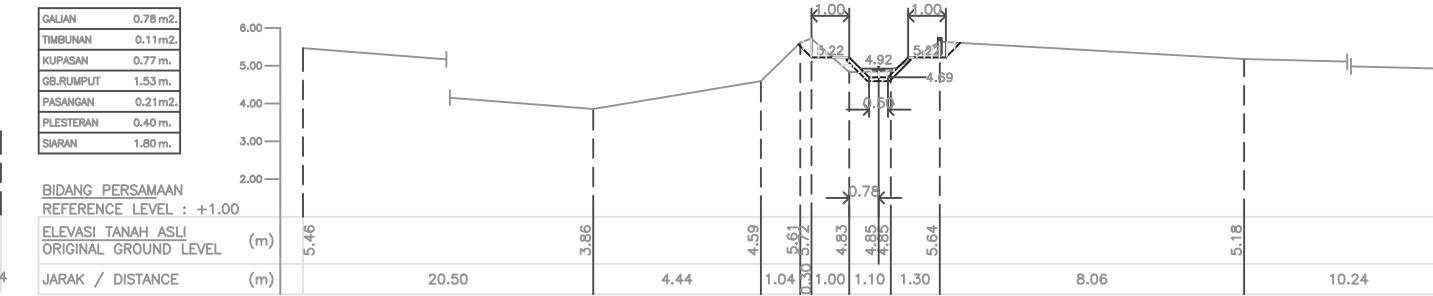
BG.263



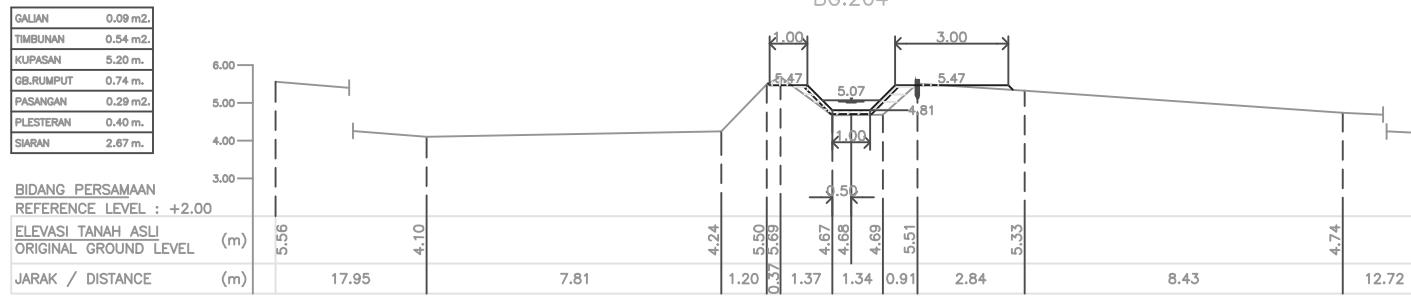
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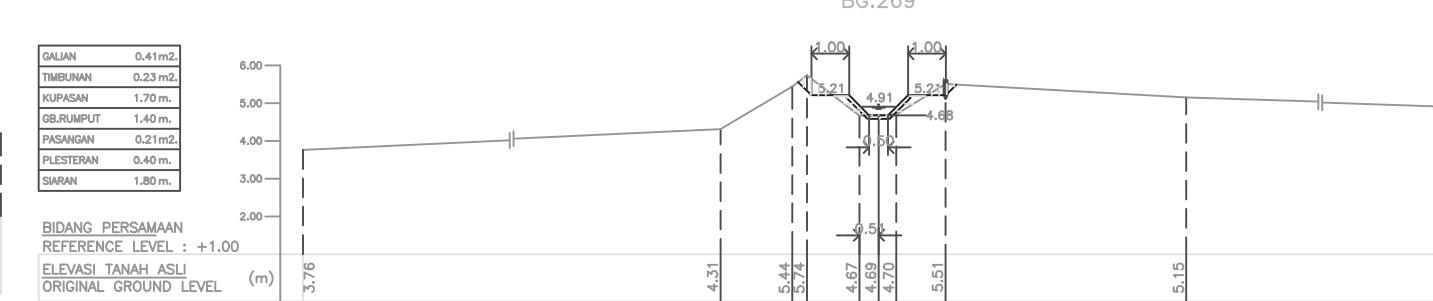
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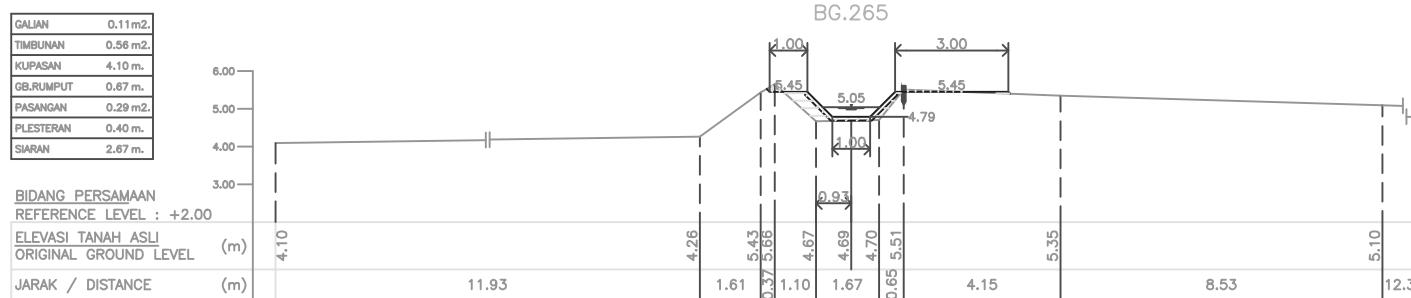
BG.269



BG.265



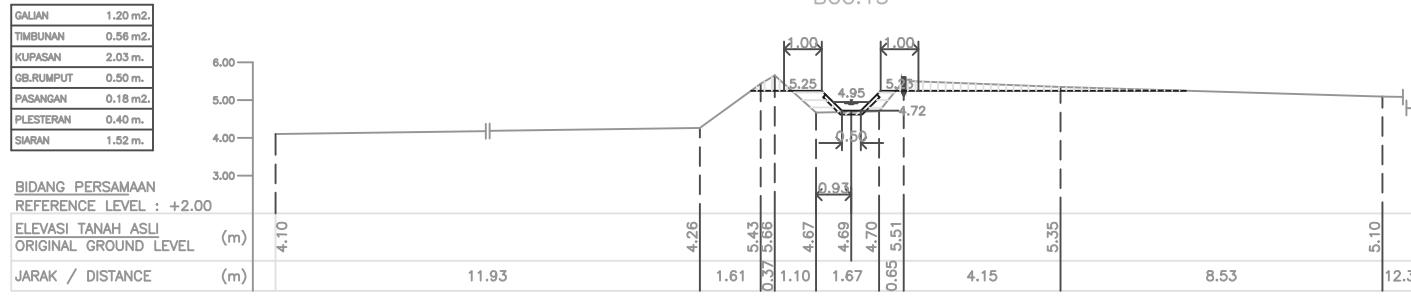
BG.270



BGC.13



BG.271

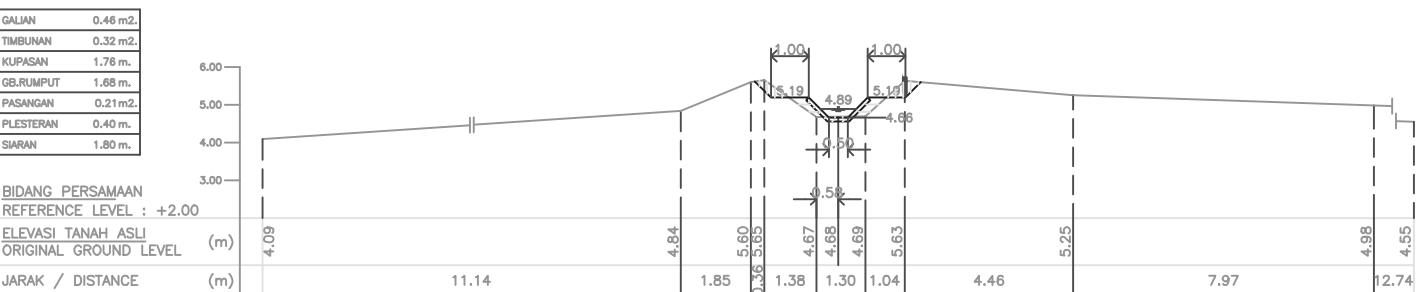


BGC.13

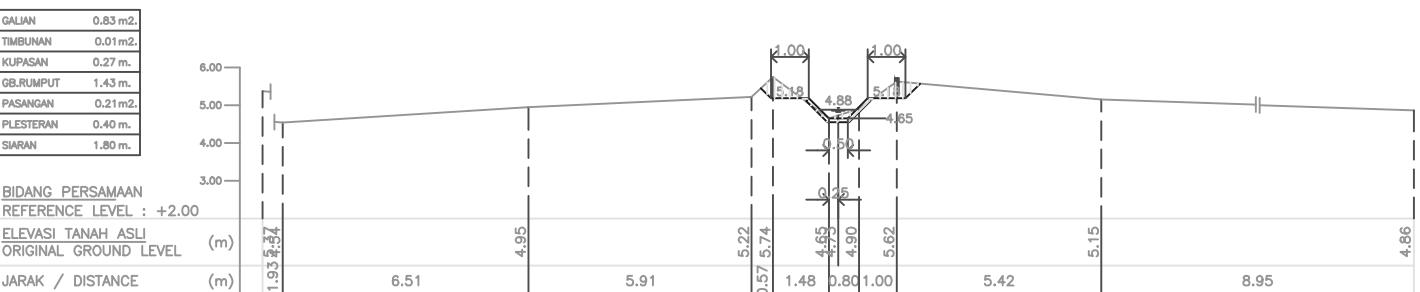


No.Rev.	tgl.	yang direvisi	oleh	direnc.	disej.
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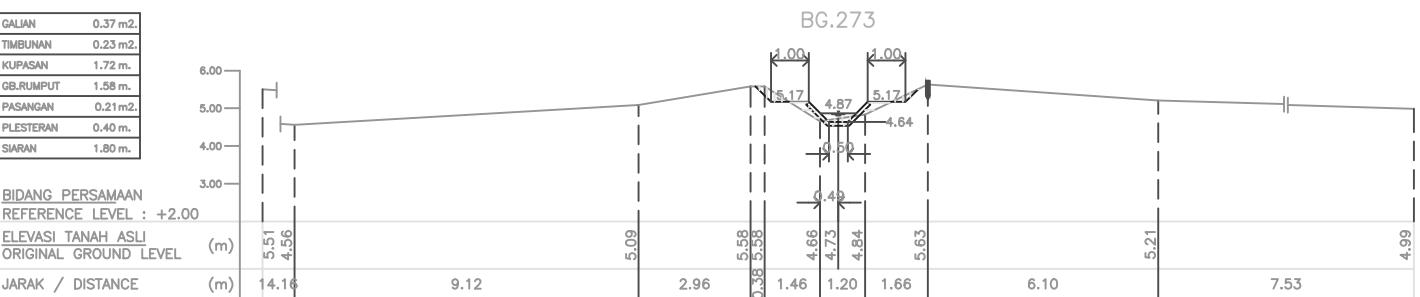
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAYA DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Abdul Rahman Saleh no.230 Palu 64114 Tel. 0451-482147 Fax. 0451-482101 E-mail: bws_sulawesi@yahoo.com			
Propinsi :	SULAWESI BARAT	Pekerjaan :	
Nama Gambar :	POTONGAN MELINTANG SALURAN SEKUNDER GAMO GAMO ( BG.262 - BG.271 )	Kabupaten :	POLIWALI MANDAR
		No. Reg. :	
Di Periksa	Pelaksana Teknik	: WERI WARSONA, BE.	
Di Setujui	Direksi Pekerjaan	: Arnold M. Ratu, ST	
Mengetahui	PPK Program & Perencanaan	: ARIESTO KRESTIADI, ST., M.Eng.	
Di Periksa	Pelaksana Teknik	: WERI WARSONA, BE.	
Di Setujui	Direksi Pekerjaan	: Arnold M. Ratu, ST	
Mengetahui	PPK Program & Perencanaan	: ARIESTO KRESTIADI, ST., M.Eng.	
Tanggal	No. kontrak :		
04 APRIL 2018	HK.02.03/P&P/OMSULII/6461/2018		



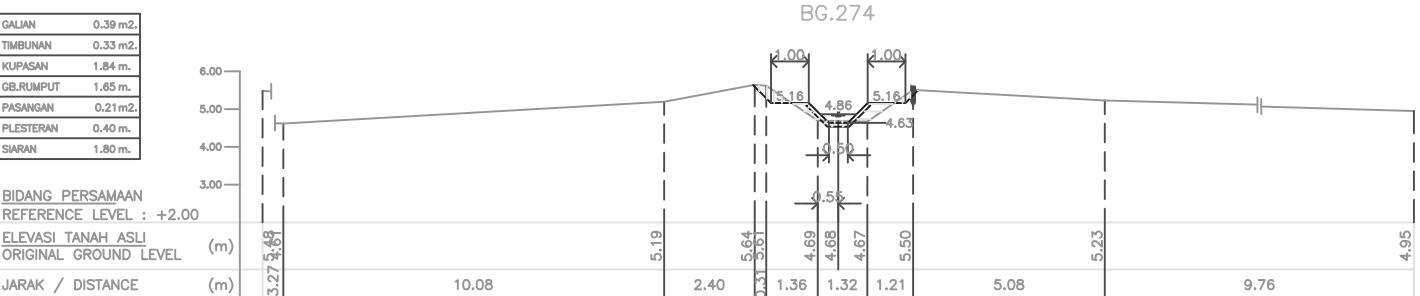
BG.272



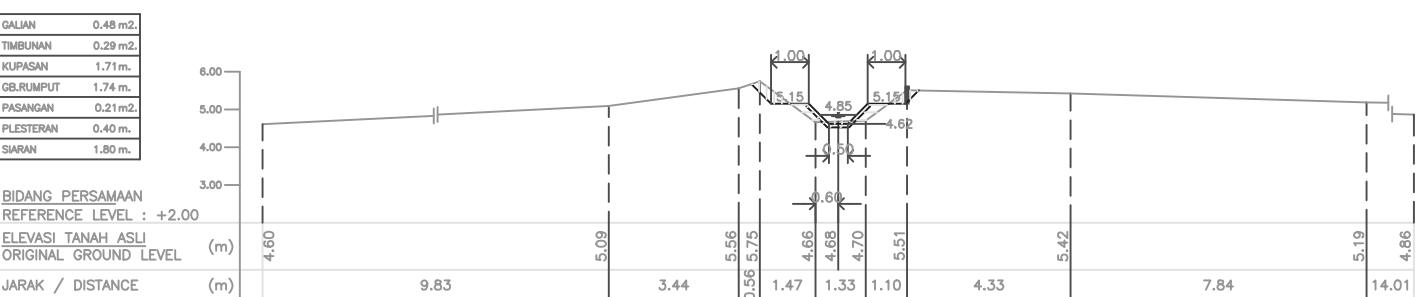
BG.273



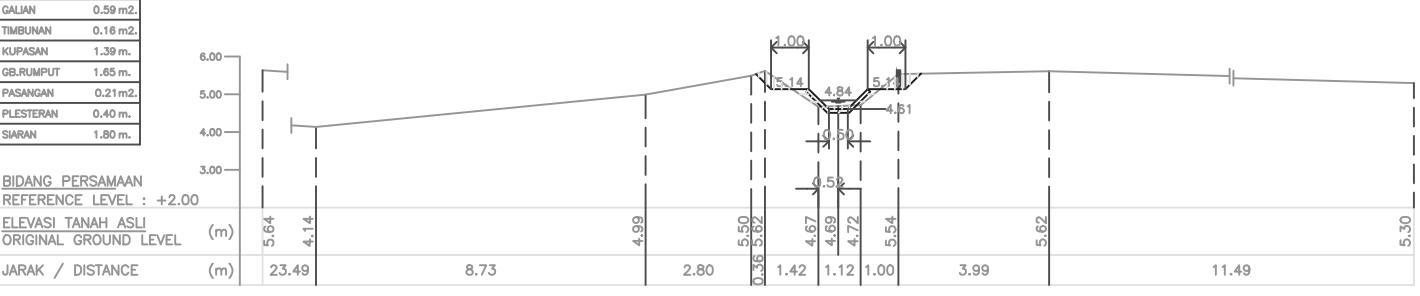
BG.274



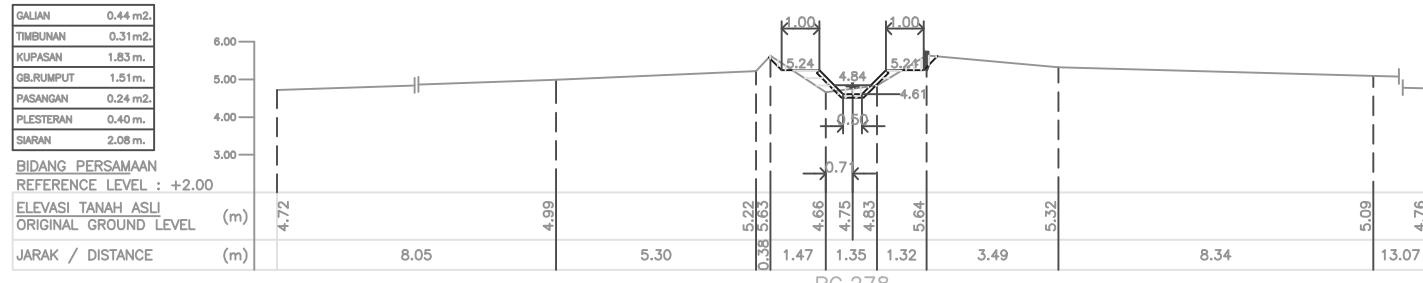
BG.275



BG.276



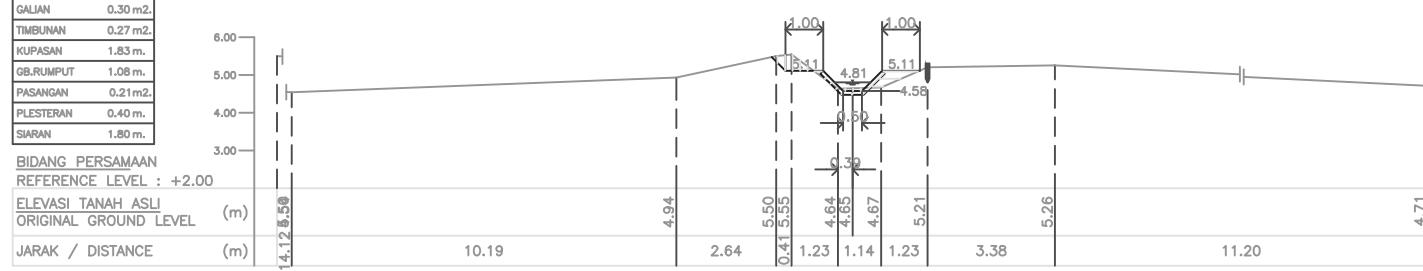
BG.277



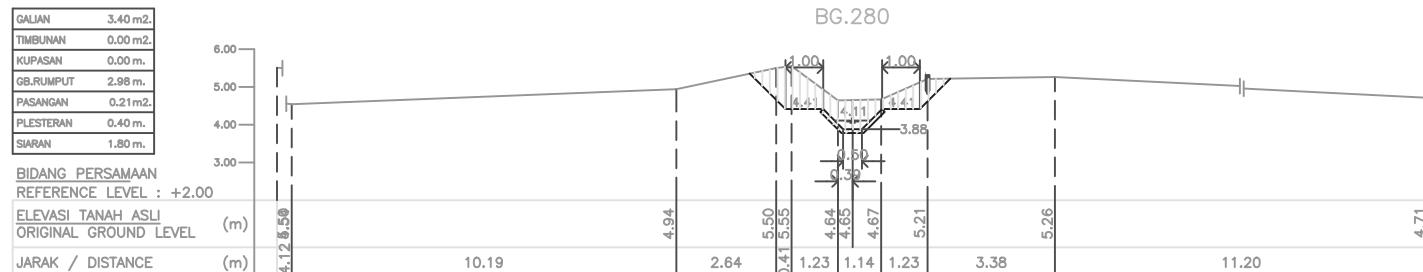
BG.278



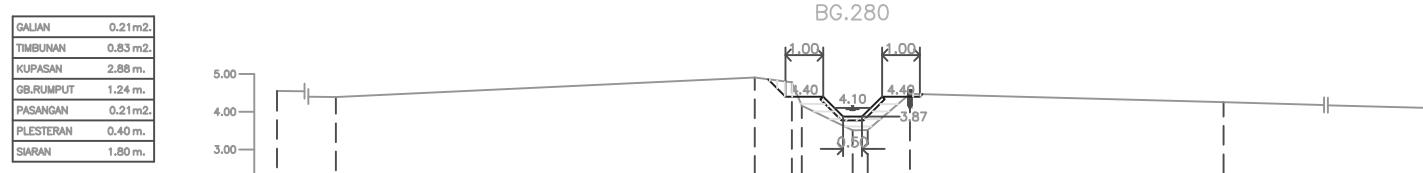
BG.279



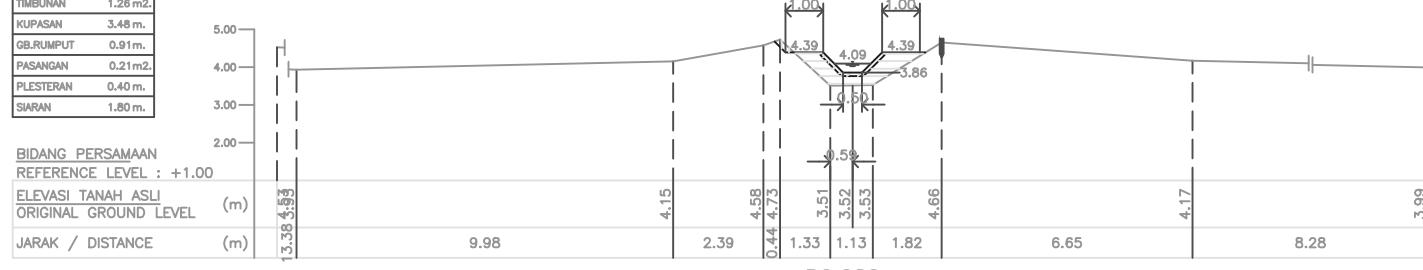
BG.280



BG.280



BG.281



BG.282

SKALA V.H. 1 : 100  
0 2 4 6 8 10.0m  
LEGENDA  
GALIAN TIMBUNAN

No.Rev.	tgl.	yang direvisi	oleh	direnc.	dised.
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<b>PT. VITRAHA</b> CORRIDORTECH	Ketua Tim	Ir. SARWANTA, MT
	Pelaksana Teknik	Ir. ADI PRAKOSA
Di Periksa	Di Setujui	Mengetahui
Di Setujui	Direksi Pekerjaan	: WERI WARSOWA, BE.
		: Arnold M. Ratu, ST
		PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.

Propinsi : SULAWESI BARAT  
Pekerjaan :

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR

SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III

Jl. Abdul Rahman Saleh no.230 Palu 61414 Tel. 0451-482147 Fax. 0451-482101 E-mail: bws\_sulawesi@yahoo.com

Review Desain D.I. MALOSO KIRI (9.000Ha)

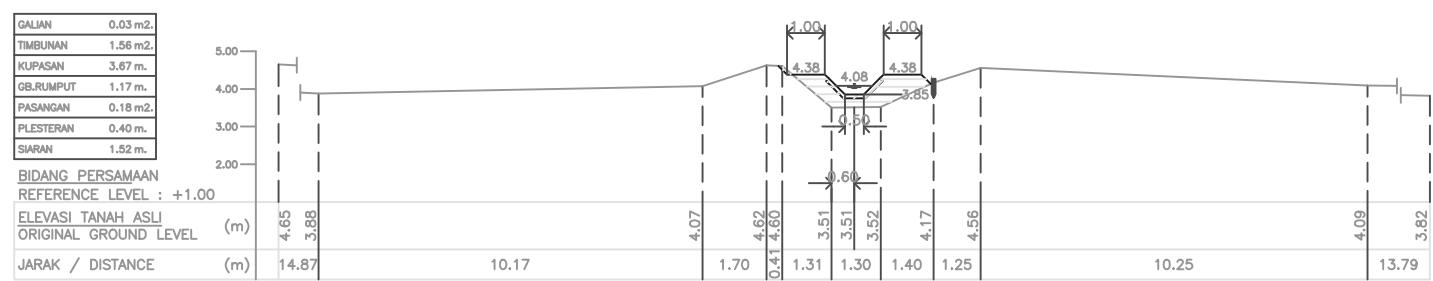
KABUPATEN POLEWALI MANDAR

No. Reg. :

No. Lemb. : 22/23

Tanggal : 04 APRIL 2018

No. kontrak : HK.02.03/PB/OM/SULUJ/6461/2018



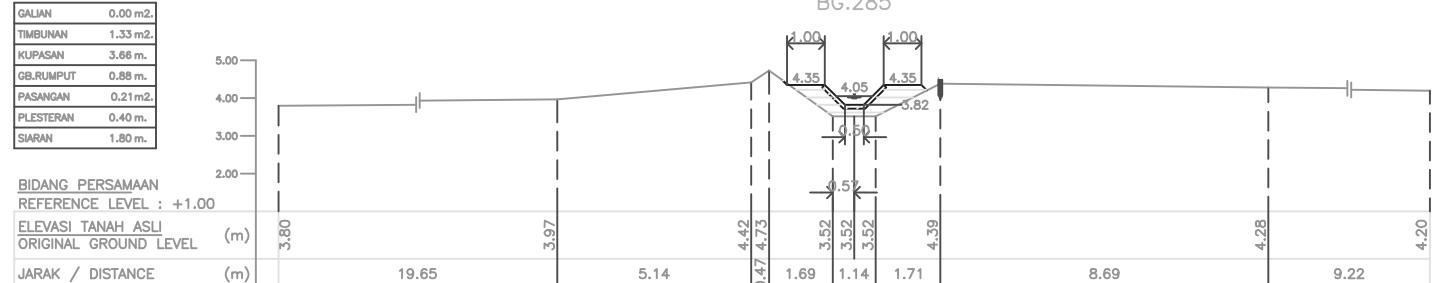
BG.283



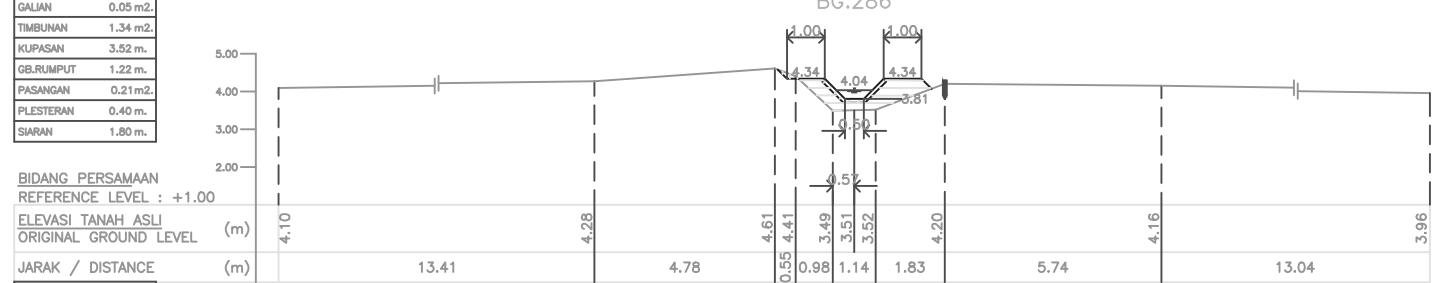
BG.284



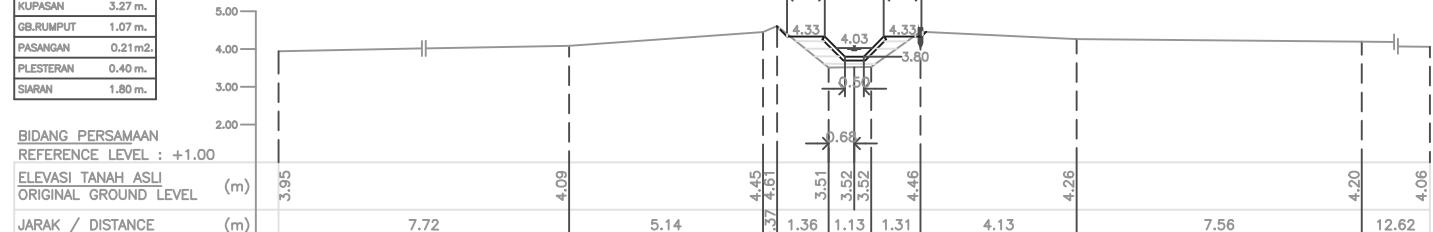
BG.285



BG.286



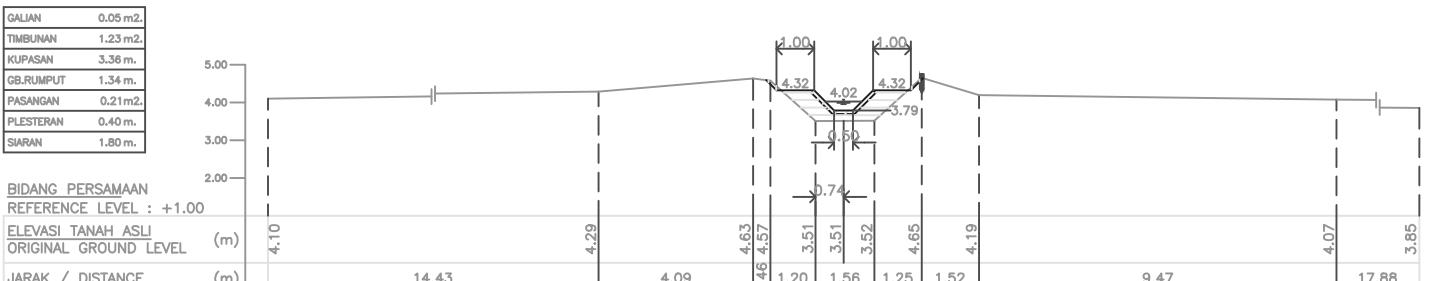
BG.287



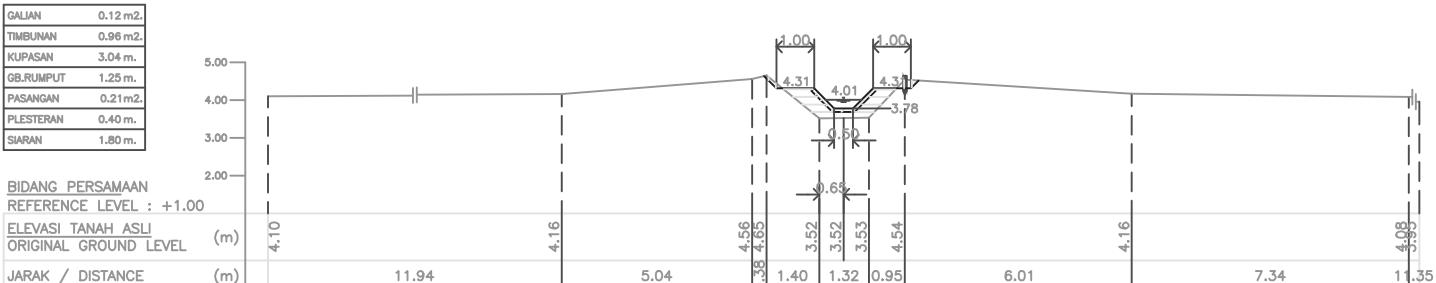
BG.288



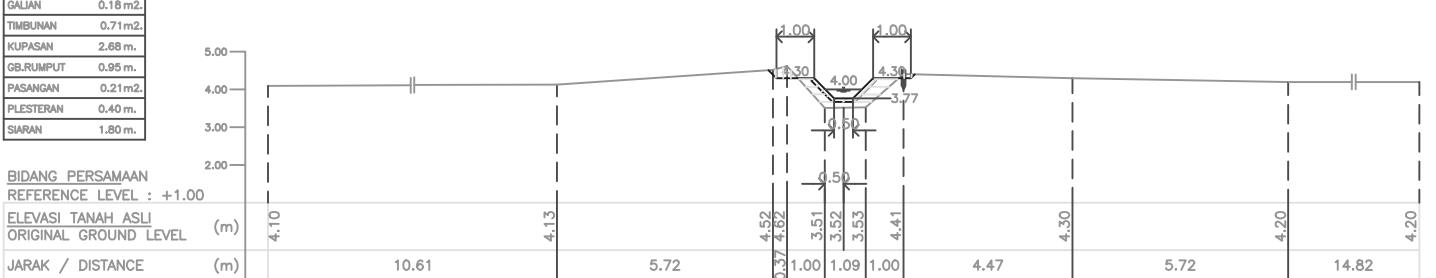
BG.289



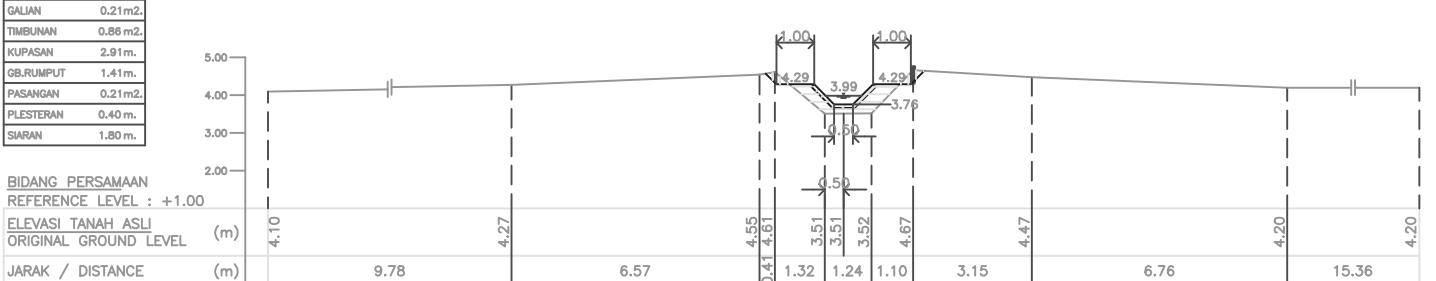
BG.290



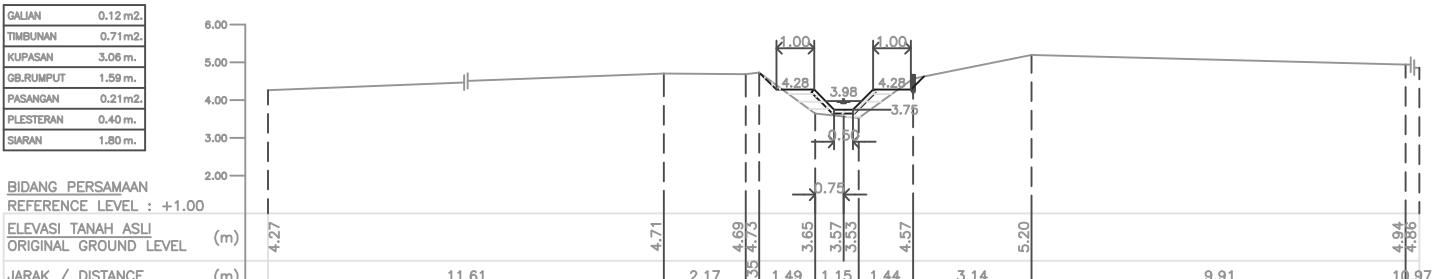
BG.291



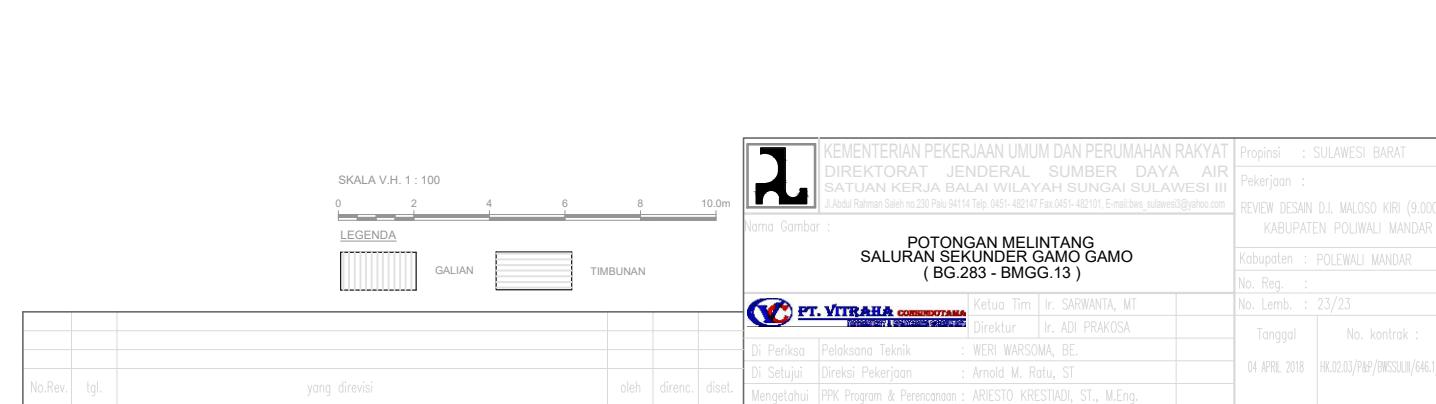
BG.292

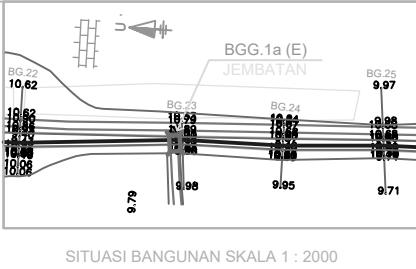


BG.293



BMGG.13



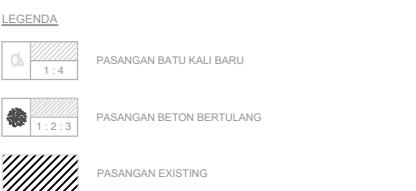


SITUASI BANGUNAN SKALA 1 : 2000

SKALA 1 : 100  
0 2 4 6 8 10 m

SKALA 1 : 200  
0 4 8 12 16 20 m

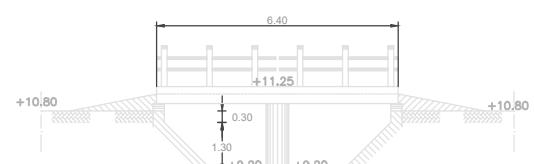
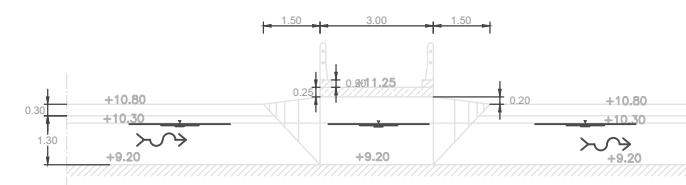
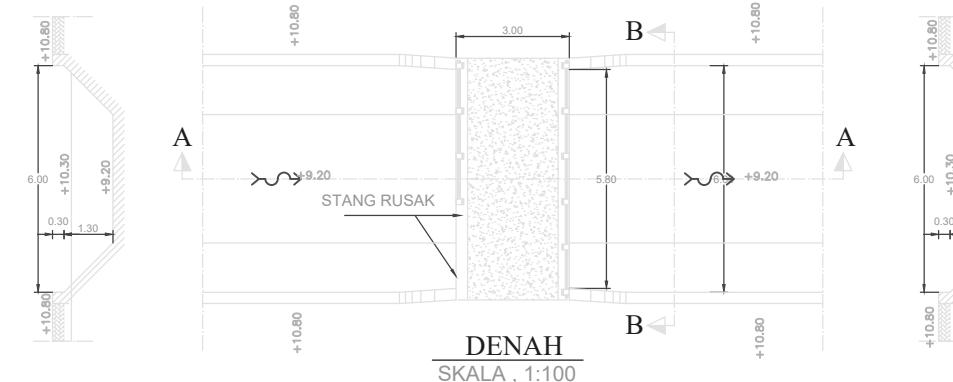
SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m



CATATAN:  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

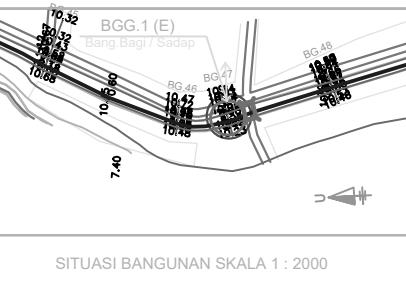
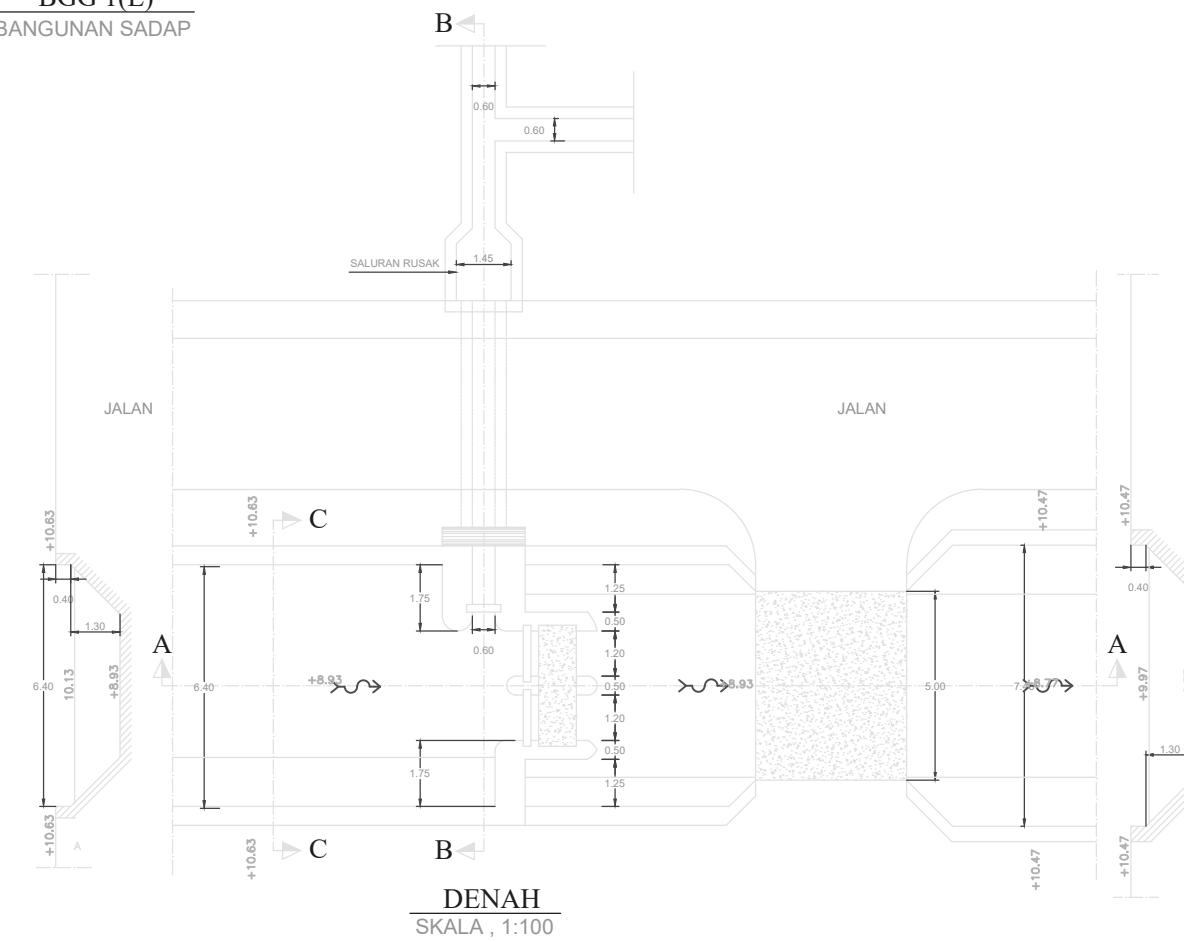
BGG 1 a(E)  
JEMBATAN

SALURAN SEKUNDER GAMO GAMO BMKG.10-BGG.1	
A	1588.00
Q	2540.00
b	5.00 m
h	0.77 m
v	0.57 m <sup>2</sup> /st.
i	0.000128
k	70.00
m	1.00
w	0.50 m



BGG 1 a JEMBATAN		Propinsi : SULAWESI BARAT
DIREKTORAT JENDERAL SUMBER DAYA AIR		Pekerjaan :
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail bws_sulawesi@yahoo.com		REVIEW DESAIN D.I. MALOSO KIRI (9.000Ho) KABUPATEN POLEWALI MANDAR
Nama Gambar :		Kobupaten : POLEWALI MANDAR
BGG 1 a JEMBATAN		No. Reg. :
		No. Lemb. : 1/27
		Tanggal : 04 APRIL 2018
		No. kontrak : HK.02.03/P&P/OMS/SL/6461/2018
PT. VITRAHA CONSTRUCTION	Ketua Tim : Ir. SARWANTA, MT	
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.	Direktur : IR. ADI PRAKOSA	
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST		
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		

BGG 1(E)  
BANGUNAN SADAP



SKALA 1 : 100  
0 2 4 6 8 10 m

SKALA 1 : 200  
0 4 8 12 16 20 m

SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m

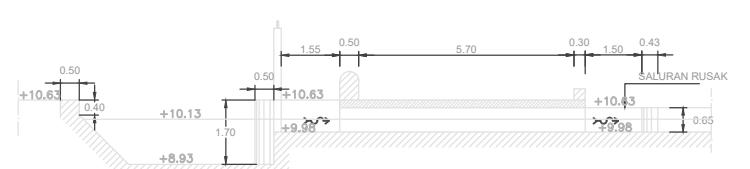
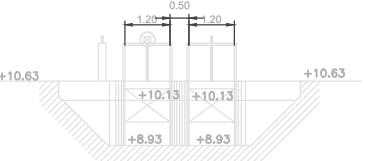
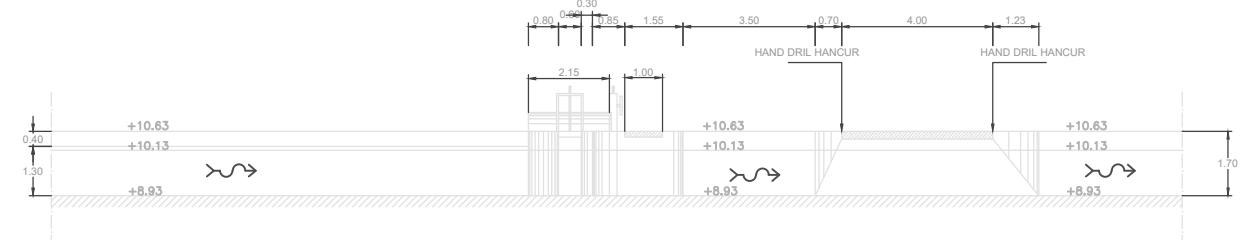
**LEGENDA**

PASANGAN BATU KALI BARU  
1 : 4

PASANGAN BETON BERTULANG  
1 : 2.5

PASANGAN EXISTING

**CATATAN:**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS



KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail bws\_sulawesi@yahoo.com

Propinsi : SULAWESI BARAT  
Pekerjaan :

REVIEW DESAIN D.I. MALOSO KIRI (9.00Ho)  
KABUPATEN POLEWALI MANDAR

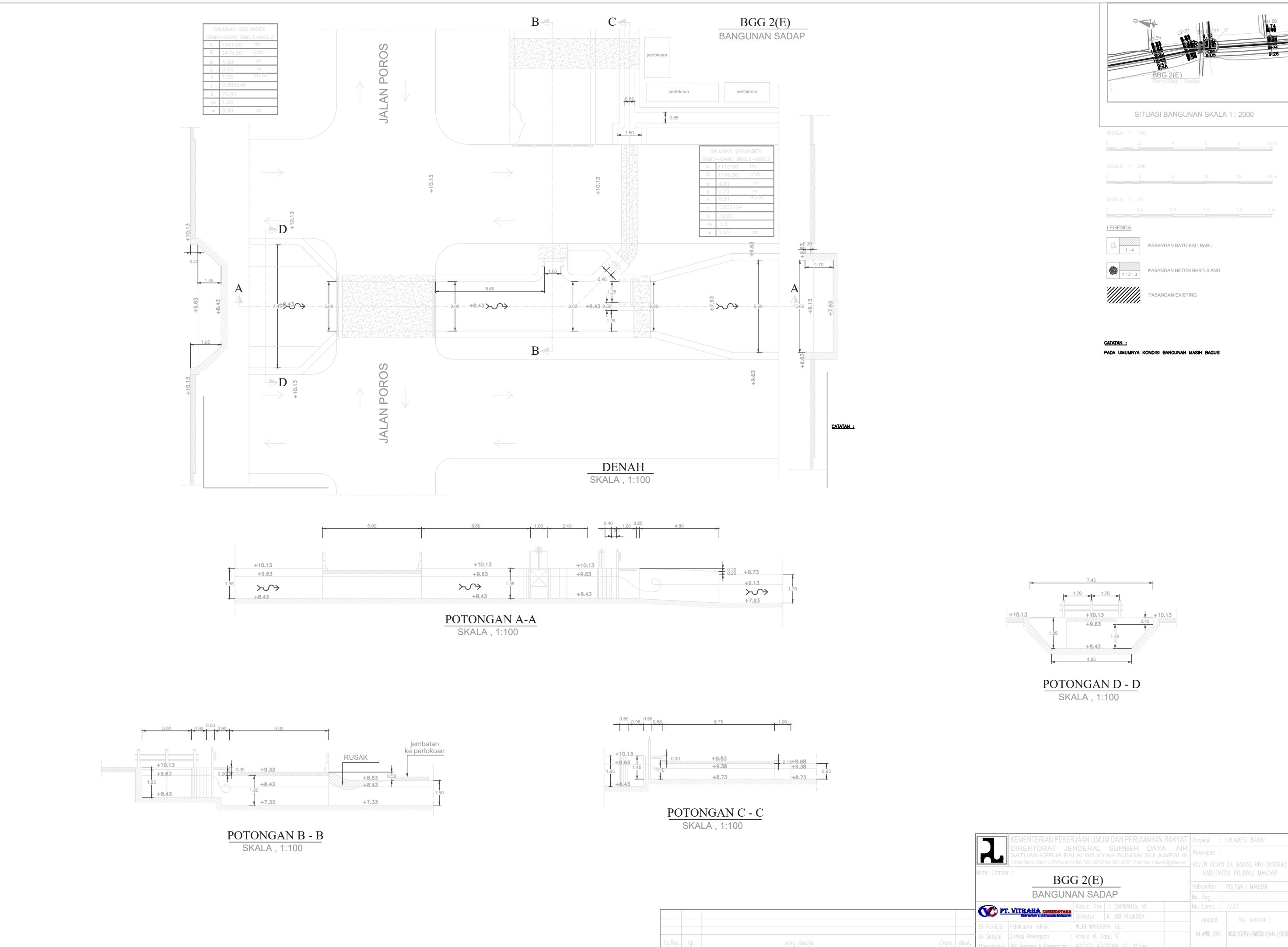
Nama Gambar : **BGG 1(E)**  
Kabupaten : POLEWALI MANDAR

No. Reg. :  
No. Lemb. : 4/27

Tanggal :  
04 APRIL 2018 No. kontrak : HK.02.03/P&P/OMS/SL/6461/2018

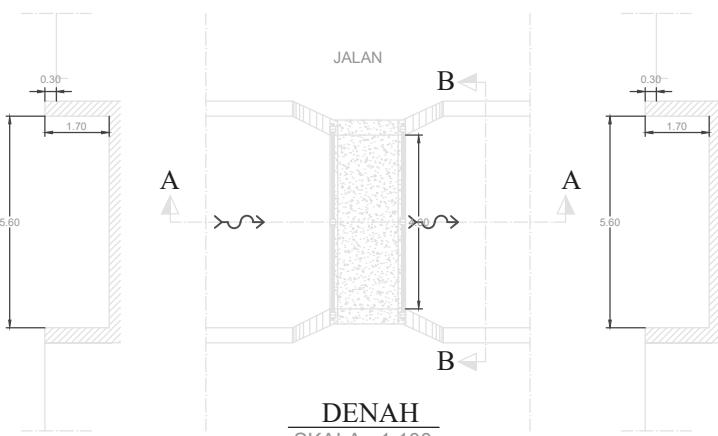
Di Periksa Pelaksana Teknik : Ir. SARWANTA, MT  
Di Setujui Direksi Pekerjaan : Ir. ADI PRAKOSA  
Mengetahui : WERI WARSONA, BE.  
PPK Program & Perencanaan : Arnold M. Ratu, ST  
Mengerti : ARIESTO KRESTIADI, ST., M.Eng.

No. Rev. tgl. yang direvisi direnc. diset.

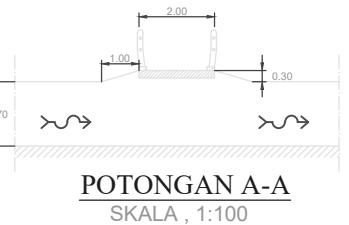


**BGG 3e(E)**

jembanan



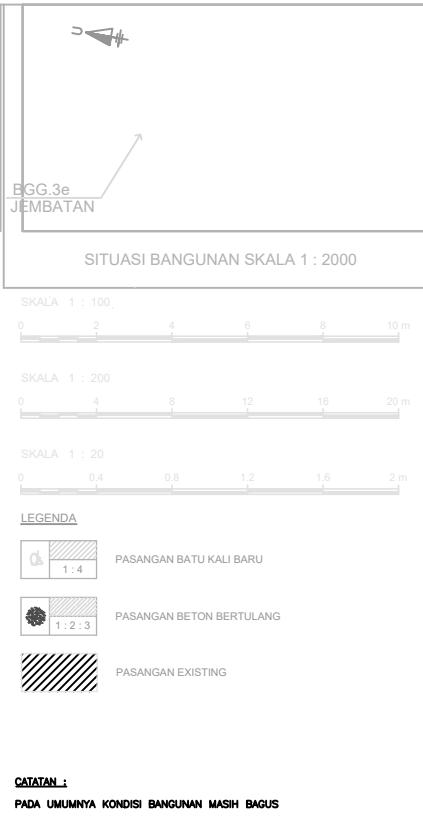
**DENAH**  
SKALA , 1:100



**POTONGAN A-A**  
SKALA , 1:100



**POTONGAN B-B**  
SKALA , 1:100



**CATATAN:**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS



KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail:bws\_sulawesi@yahoo.com

Propinsi : SULAWESI BARAT  
Pekerjaan :  
REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)  
KABUPATEN POLEWALI MANDAR

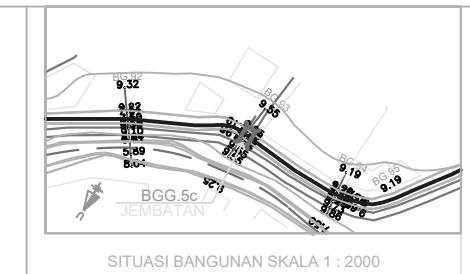
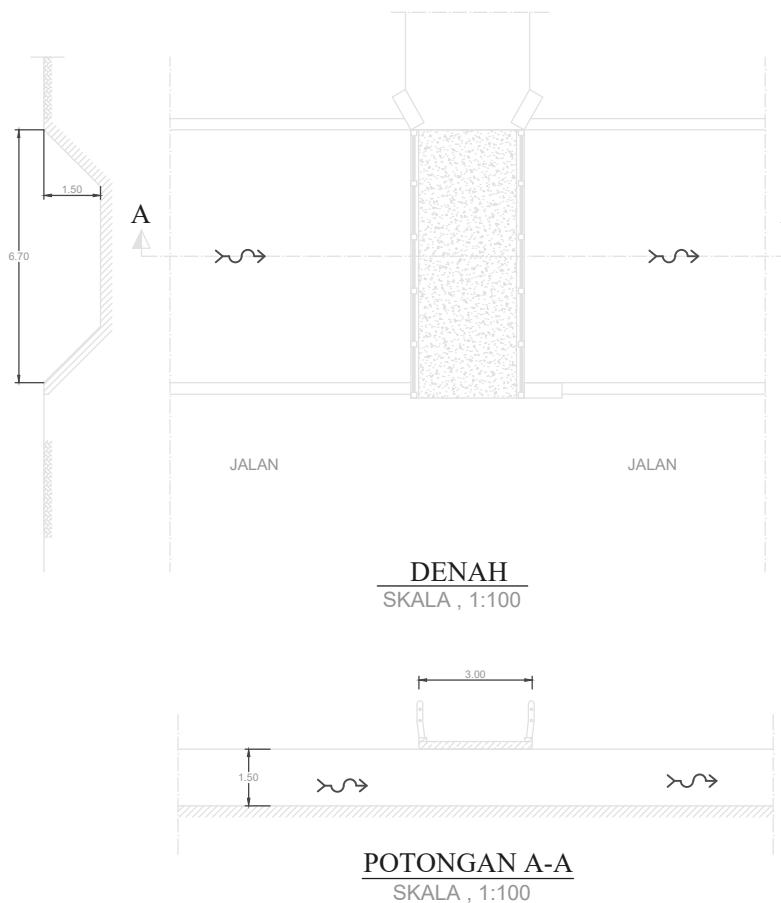
Nama Gambar :

**BGG 3e(E)**  
jembanan

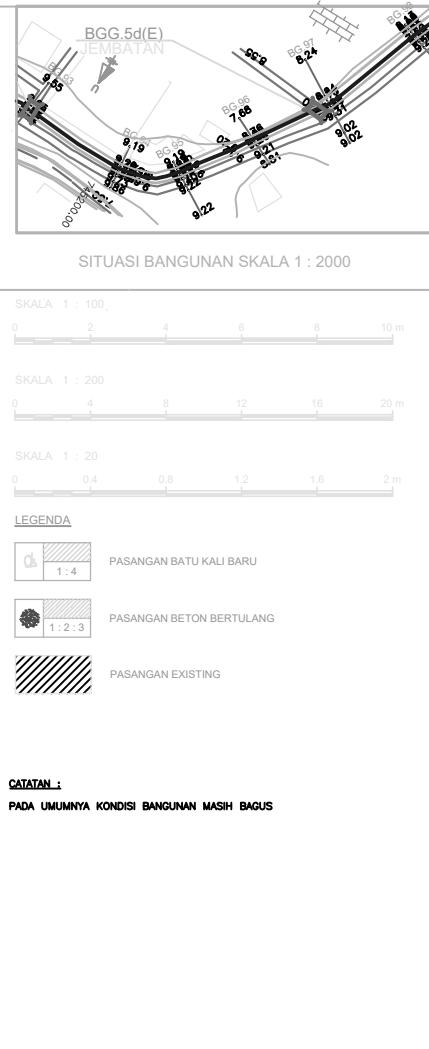
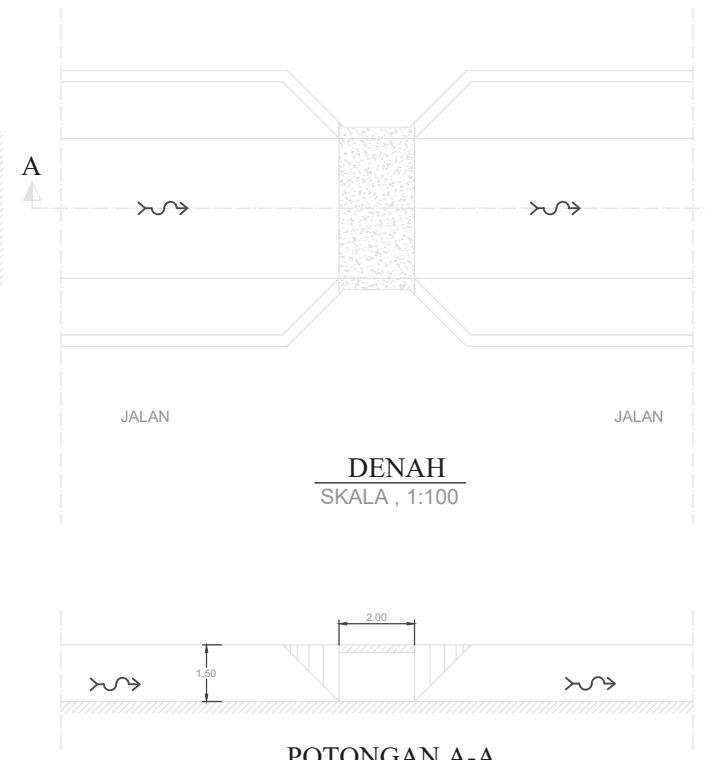
PT. VITRAHA CONSULTANT	Ketua Tim	Ir. SARWANTA, MT	
Di Periksa	Pelaksana Teknik	Ir. ADI PRAKOSA	
Di Setujui	Direksi Pekerjaan	: WERI WARSOWA, BE.	
Mengetahui	PPK Program & Perencanaan	: Arnold M. Ratu, ST	Tanggal : 04 APRIL 2018
			No. kontrak : HK.02.03/P&P/MSLUD/6461/2018

No.Rev.	tgl.	yang direvisi	direnc.	diset.

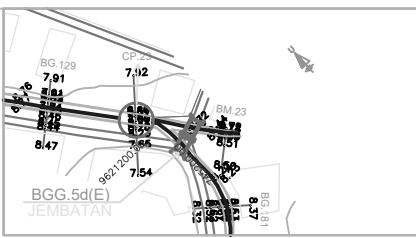
**BGG 5 c(E)**  
jembatan



**BGG 5 d(E)**  
jembatan



	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha) KABUPATEN POLEWALI MANDAR
	Kabupaten : POLEWALI MANDAR	No. Reg. :
	No. Lemb. :	16/27
	Ir. SARWANTA, MT Direktur : Ir. ADI PRAKOSA	Tanggal : 04 APRIL 2018
Di Periksa : PT. VITRAHA CORPORA Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	Pelaksana Teknik : WERI WARSONA, BE	No. kontrak : HK.02.03/P&P/OMSULU/6461/2018
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	direncl. diset.	



SITUASI BANGUNAN SKALA 1 : 2000

SKALA 1 : 100  
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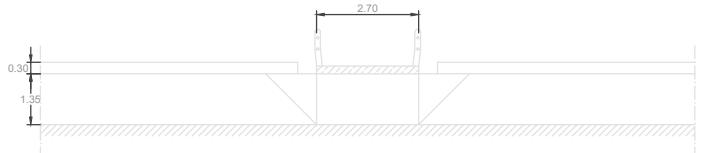
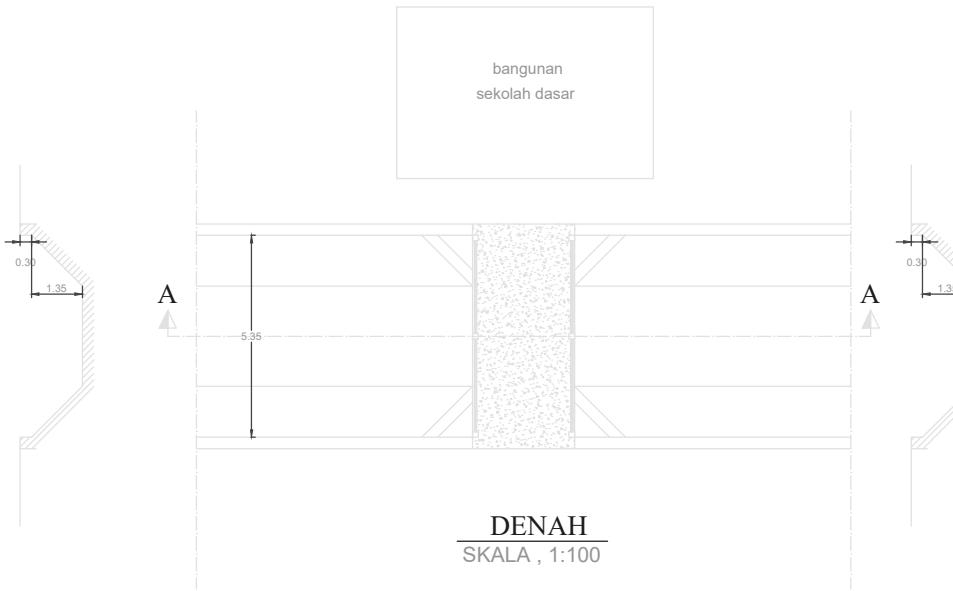
SKALA 1 : 200  
0 4 8 12 16 20 m

SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m

LEGENDA	
	PASANGAN BATU KALI BARU 1 : 4
	PASANGAN BETON BERTULANG 1 : 2.5
	PASANGAN EXISTING

CATATAN:  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

BGG 7a(E)  
JEMBATAN

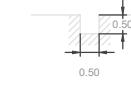
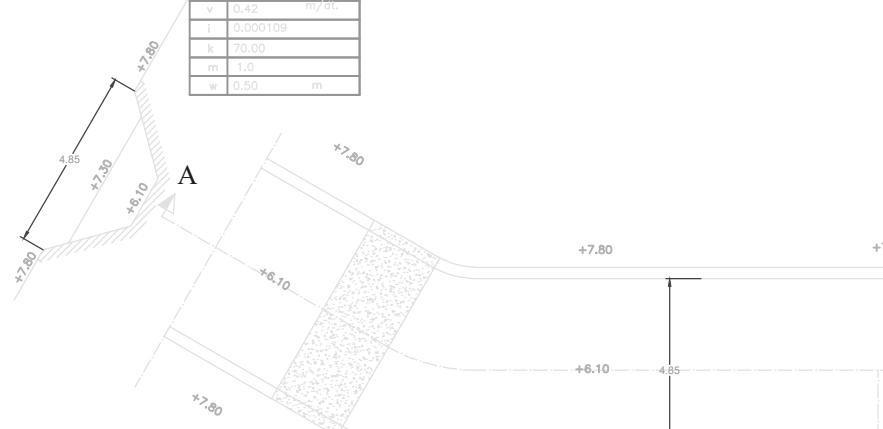


	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT	
		Pekerjaan :	Review Desain D.I. MALOSO KIRI (9.000Ha)
		Kabupaten : POLEWALI MANDAR	KABUPATEN POLEWALI MANDAR
		No. Reg. :	
		No. Lemb. :	19/27
		Tanggal :	No. kontrak :
		04 APRIL 2018	HK.02.03/P&P/OMS/UD/6461/2018
PT. VITRAHA	PT. VITRAHA	Direktur	Ir. ADI PRAKOSA
Di Periksa	Pelaksana Teknik	: WERI WARSOWA, BE.	
Di Setujui	Direksi Pekerjaan	: Arnold M. Ratu, ST	
Mengetahui	PPK Program & Perencanaan	: ARIESTO KRESTIADI, ST., M.Eng.	

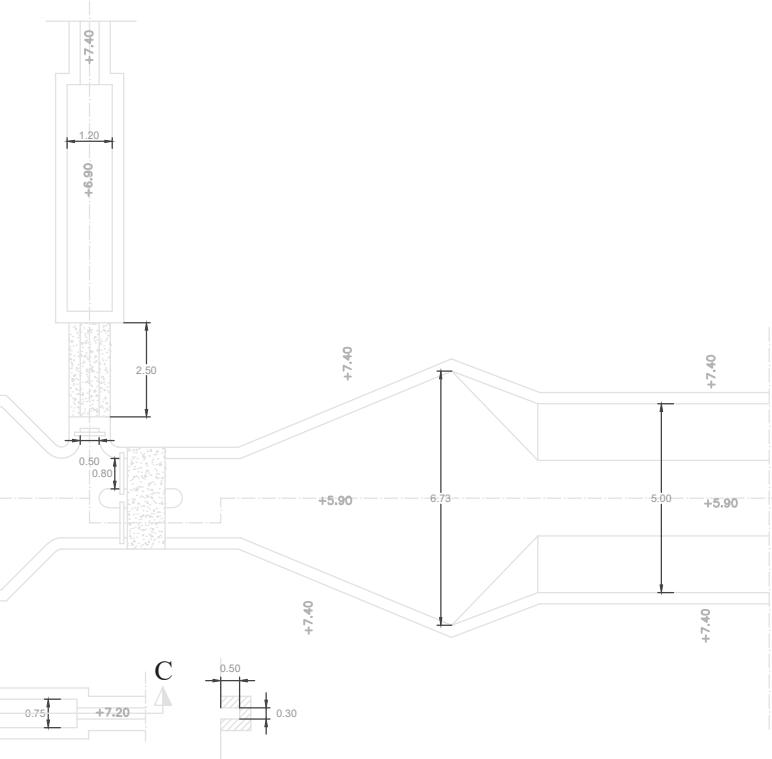
No.Rev.	tgl.	yang direvisi	direnc.	diset.
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**BGG 8(E)**  
BANGUNAN SADAP

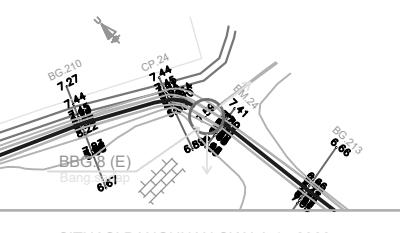
SALURAN SEKUNDER GAMO-GAMO BGG.7-BGG.8.	
A	429.00 Ha.
Q	686.00 l/dt.
b	2.00 m
h	0.62 m
v	0.42 m/30
i	0.000109
k	70.00
m	1.0
w	0.50 m



**B**



SALURAN SEKUNDER GAMO-GAMO BGG.8-BGG.9.	
A	279.00 Ha.
Q	446.00 l/dt.
b	2.00 m
h	0.47 m
v	0.39 m/30
i	0.000127
k	70.00
m	1.0
w	0.50 m



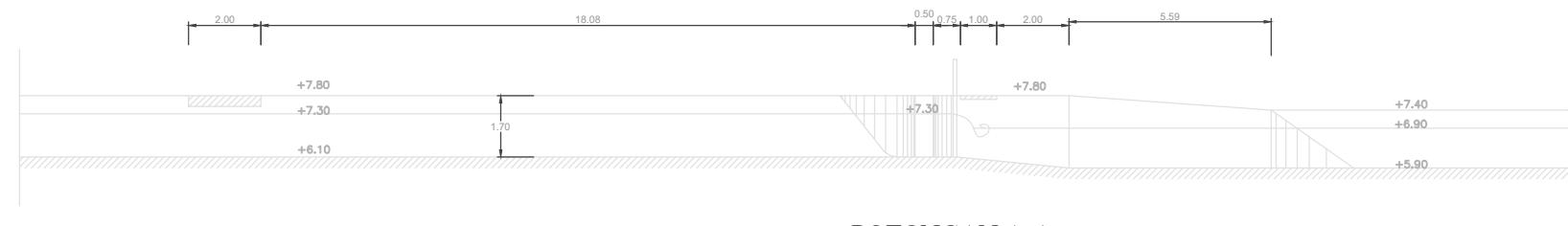
SITUASI BANGUNAN SKALA 1 : 2000

SKALA 1 : 100	0	2	4	6	8	10 m
SKALA 1 : 200	0	4	8	12	16	20 m
SKALA 1 : 20	0	0.4	0.8	1.2	1.6	2 m

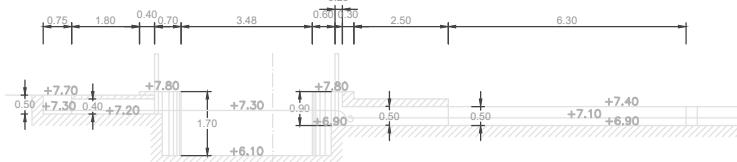


CATATAN:  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

**DENAH**  
SKALA , 1:100



**POTONGAN A-A**  
SKALA , 1:100



**POTONGAN B-B**  
SKALA , 1:100



KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail:bws.sulawesi@yahoocom

Propinsi : SULAWESI BARAT  
Pekerjaan :

REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)

KABUPATEN POLEWALI MANDAR

Kabupaten : POLEWALI MANDAR

No. Reg. :

No. Lemb. : 22/27

Tanggal : No. kontrak :

04 APRIL 2018 HK.02.03/P&P/OMS/UL/6461/2018

**BGG 8(E)**

**BANGUNAN SADAP**

**PT. VITRAHA CORPORA**

Ketua Tim : Ir. SARWANTA, MT  
Direktur : Ir. ADI PRAKOSA

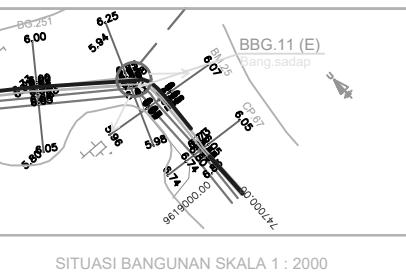
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE

Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST

Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng

No.Rev.	tgl.	yang direvisi	direnc.	diset.

**BGG 11(E)**  
BANGUNAN SADAP



SITUASI BANGUNAN SKALA 1 : 2000

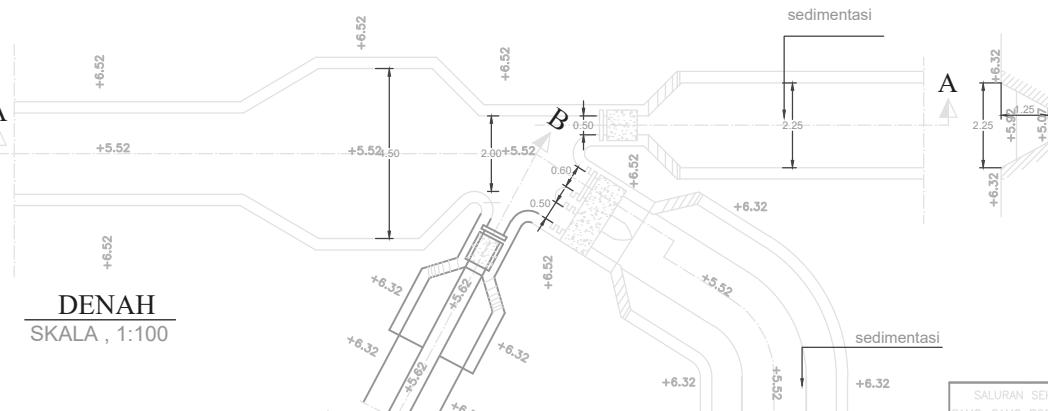
SKALA 1 : 100  
0 2 4 6 8 10 m

SKALA 1 : 200  
0 4 8 12 16 20 m

SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m

LEGENDA  
 PASANGAN BATU KALI BARU  
 PASANGAN BETON BERTULANG  
 PASANGAN EXISTING

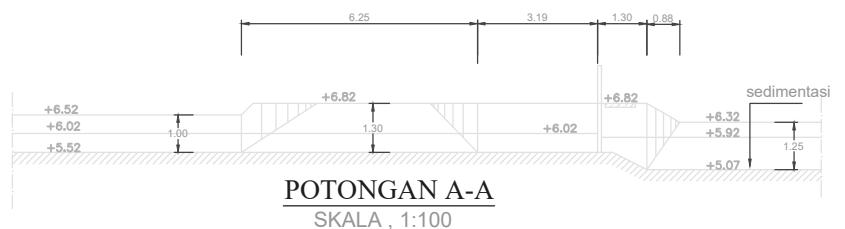
CATATAN:  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS



DENAH  
SKALA , 1:100

SALURAN SEKUNDER	
GAMO-GAMO BGG.10-BGG.1	
A	218.00 Ha.
Q	348.00 l/dt.
b	2.00 m
h	0.48 m
v	0.36 m/dt.
i	0.000119
k	70.00
m	1.0
w	0.50 m

SALURAN SEKUNDER	
GAMO-GAMO BGG.11-BGG.12	
A	113.00 Ha.
Q	180.00 l/dt.
b	1.00 m
h	0.28 m
v	0.51 m/dt.
i	0.000466
k	70.00
m	1.0
w	0.40 m



POTONGAN A-A  
SKALA , 1:100



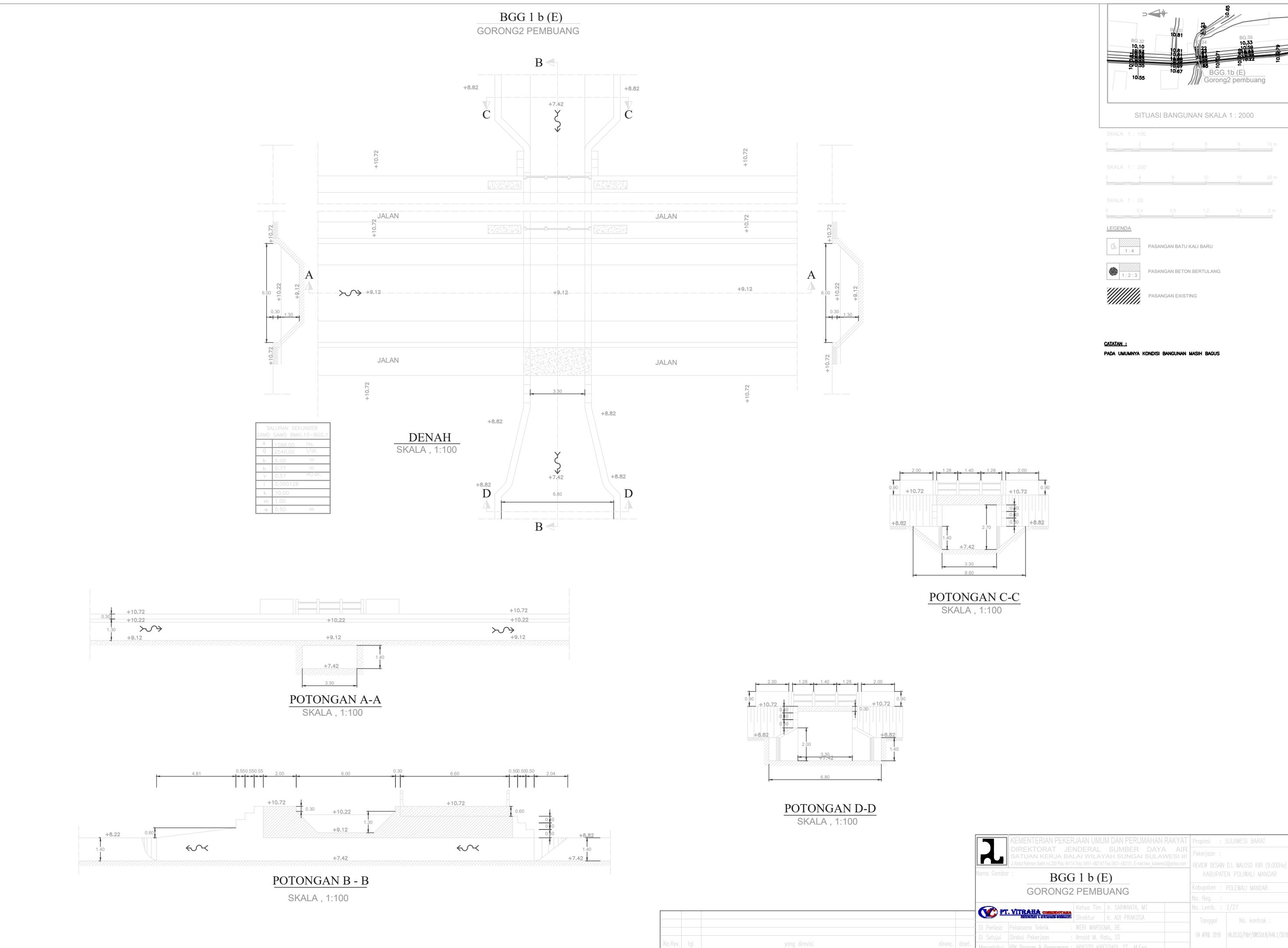
POTONGAN B-B  
SKALA , 1:100



POTONGAN B-C  
SKALA , 1:100

	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 61114 Telp. 0451-482147 Fax.0451-482101, E-mail:bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT	
		Pekerjaan :	
REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR			
Nama Gambar : <b>BGG 11</b> BANGUNAN SADAP			
Ketua Tim : Ir. SARWANTA, MT Direktur : Ir. ADI PRAKOSA			
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE. Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.			
Tanggol : 04 APRIL 2018 No. kontrak : HK.02.03/P&P/OMS/SUD/6461/2018			
No. Lemb. : 25/27 No. Rev. : No. tgl. : yang direvisi : direnc. : diset. : No. Rev. : No. tgl. : yang direvisi : direnc. : diset. :			

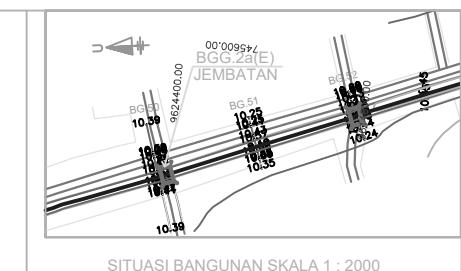
PT. VITRAHA CORPOTAMA



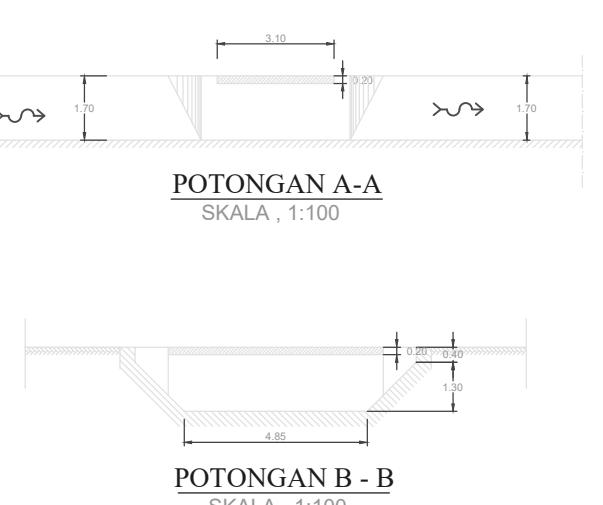
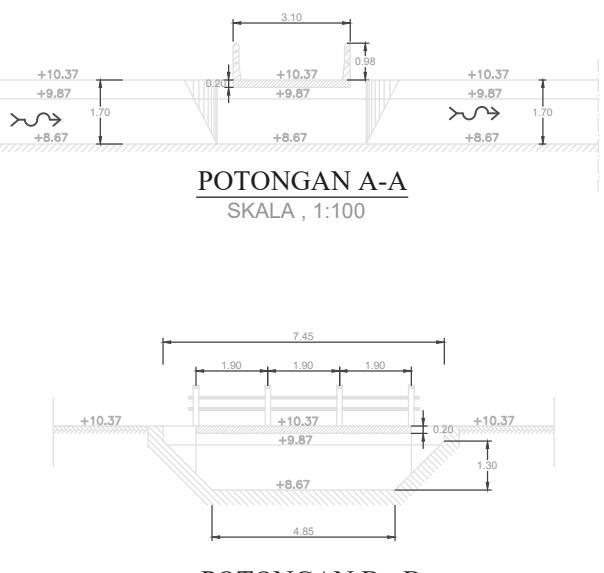
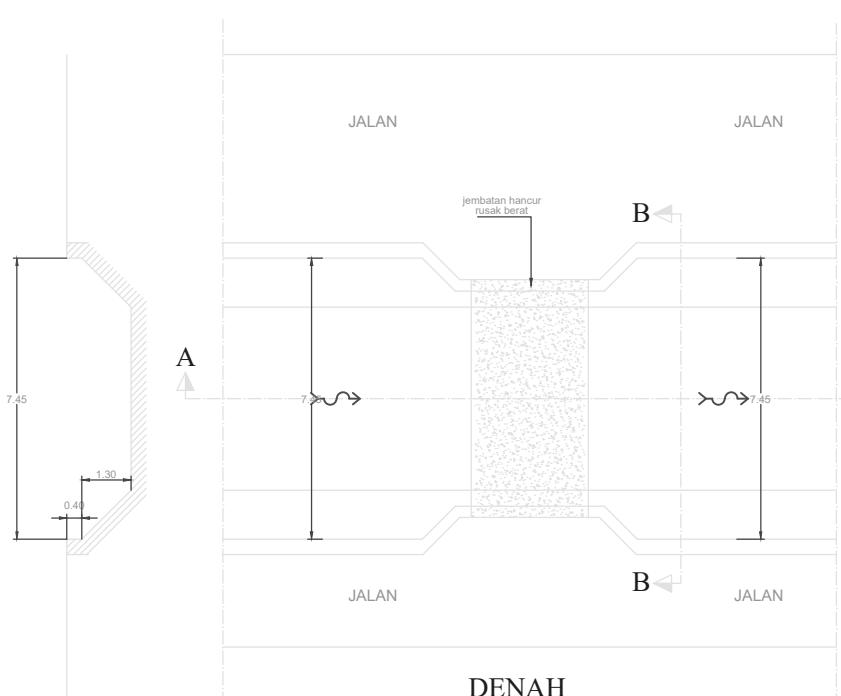
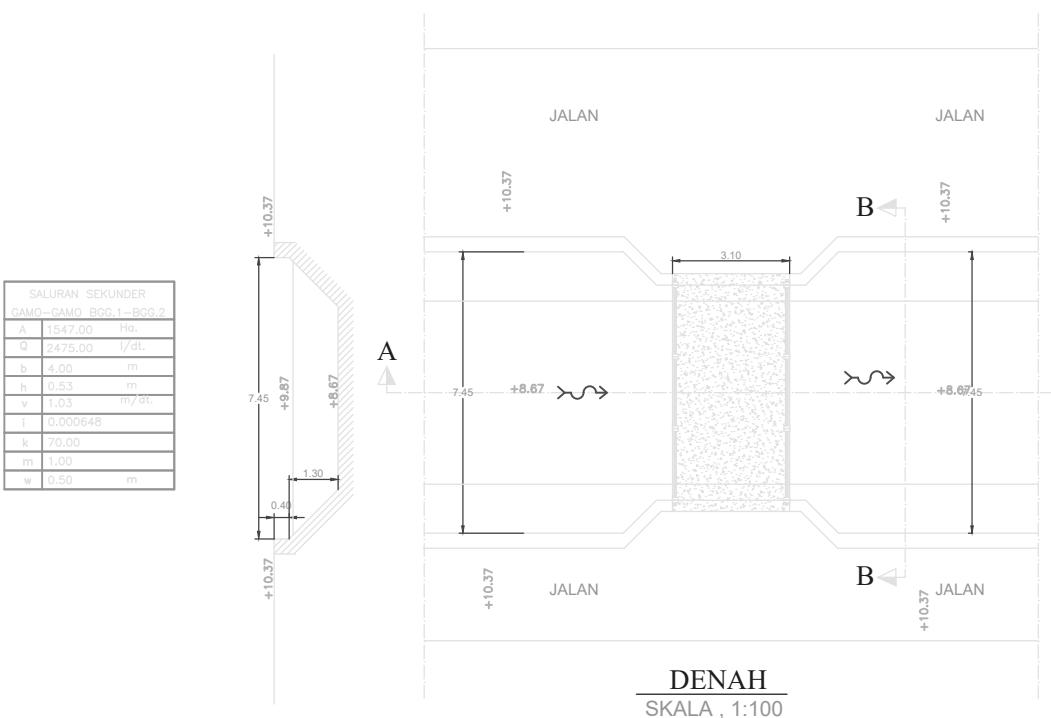
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.000H)
		Kabupaten : POLEWALI MANDAR
		No. Reg. :
		No. Lemb. : 2/27
	PT. VITRAHA CONSTRUCTION	Tanggal : 04 APRIL 2018
Di Periksa	Pelaksana Teknik : WERI WARSONA, BE.	No. kontrak : HK.02.03/P&P/OMS/SL/6461/2018
Di Setujui	Direksi Pekerjaan : Arnold M. Ratu, ST	
Mengetahui	PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	

No.Rev. tgl. yang direvisi direnc. diset.

**BGG 2a (E)**  
JEMBATAN

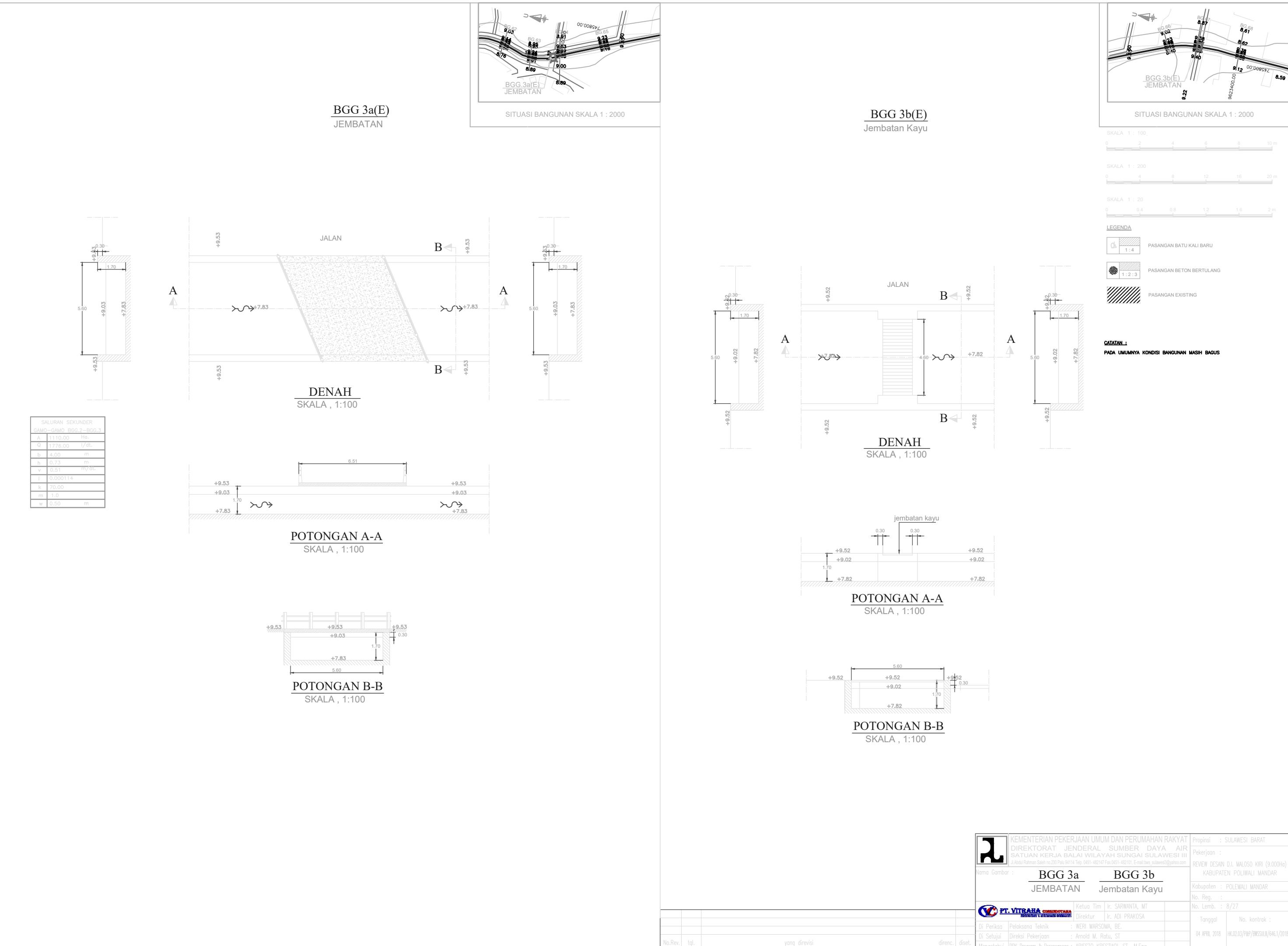


**BGG 2 b(E)**  
JEMBATAN



	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax.0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR
Ketua Tim : Ir. SARWANTA, MT	Direktur : Ir. ADI PRAKOSA	No. Reg. :
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.	Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	Tanggal : No. kontrak : 04 APRIL 2018 HK.02.03/P&P/DMSULII/6461/2018
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	

No.Rev. tgl. yang direvisi direnc. diset.





SITUASI BANGUNAN SKALA 1 : 2000



LEGENDA

PASANGAN BATU KALI BARU  
1 : 4

PASANGAN BETON BERTULANG  
1 : 2 : 3

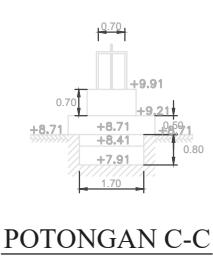
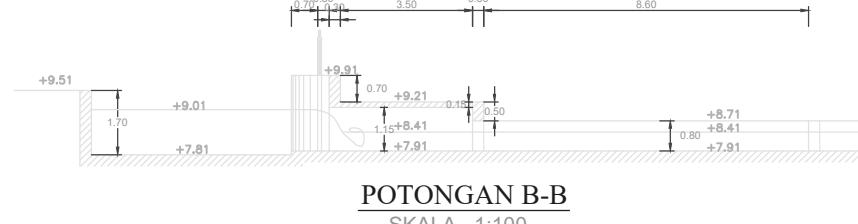
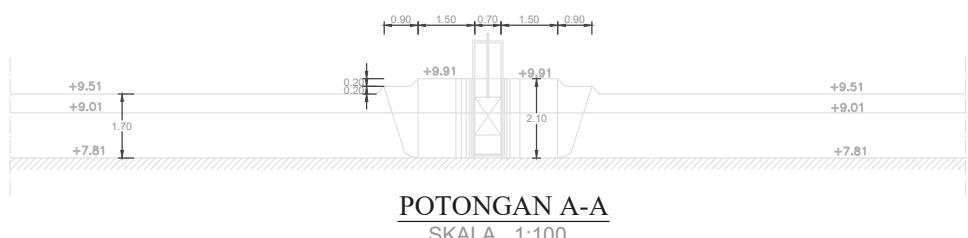
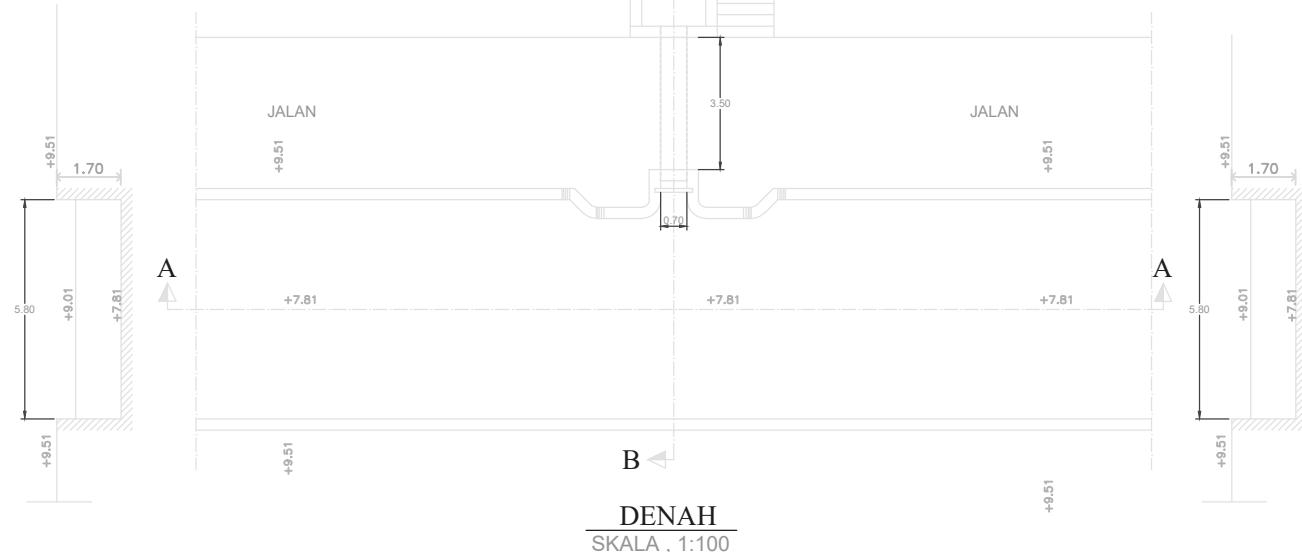
PASANGAN EXISTING

CATATAN:  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

BGG 3(E)  
BANG SADAP

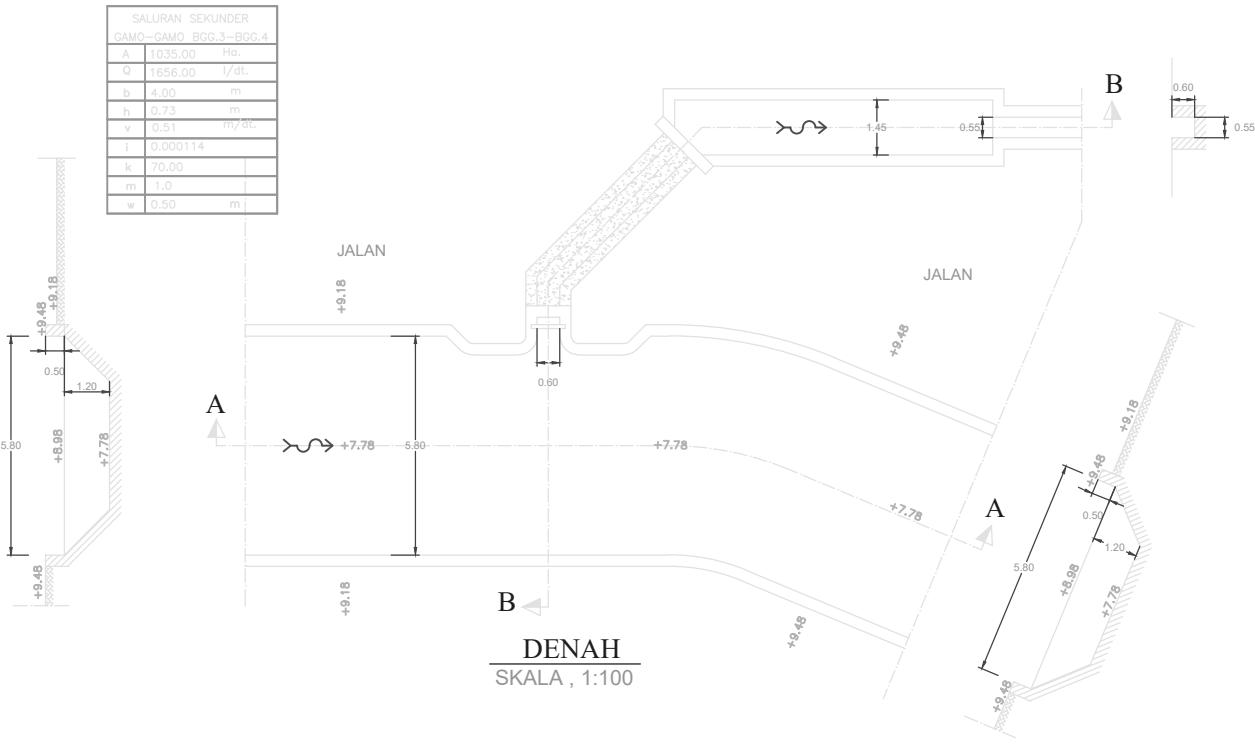
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Q	1776.00
b	4.00
h	0.73
v	0.51
i	0.000114
k	70.00
m	1.0
w	0.50

SALURAN SEKUNDER	
GAMO-GAMO BGG.3-BGG.4	
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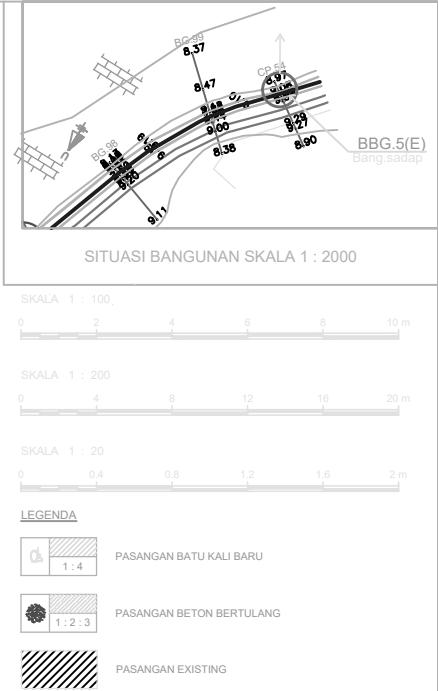
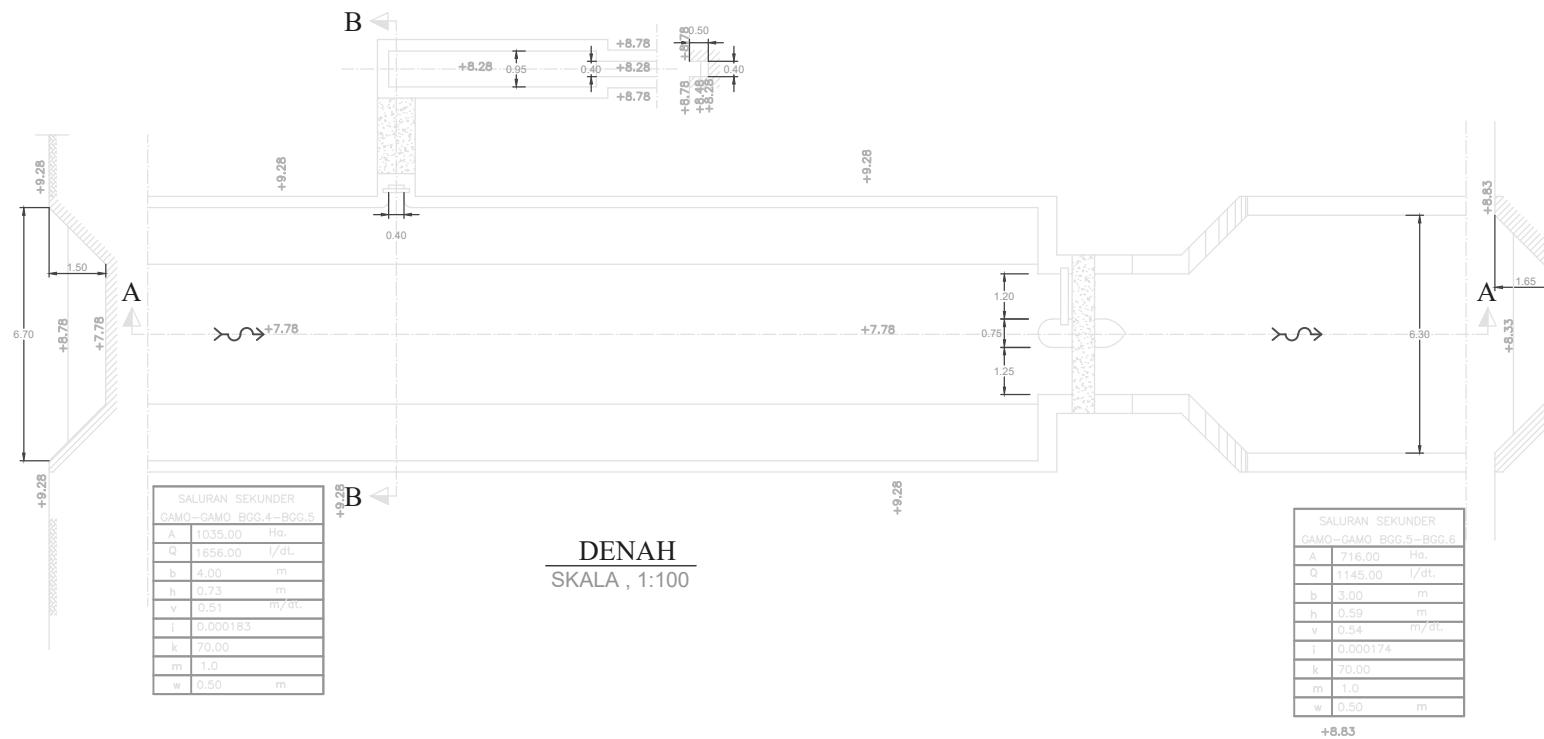


	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR	04 APRIL 2018
			No. Lemb. : 11/27
PT. VITRAHA CONSULTANT	Ketua Tim : Ir. SARWANTA, MT Di Periksa : Pelaksana Teknik : Direktur : Ir. ADI PRAKOSA Di Setujui : Direksi Pekerjaan : WERI WARSOWA, BE. Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	Tanggal : 04 APRIL 2018	No. kontrak : HK.02.03/P&P/OMSSUD/6461/2018
No.Rev.	tgk.	yang direvisi	direnc. diset.

**BGG 4(E)**  
BANGUNAN SADAP



**BGG 5(E)**  
BANGUNAN SADAP



**CATATAN:**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

**BGG 5(E)**  
BANGUNAN SADAP

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT  
DIREKTORAT JENDERAL SUMBER DAYA AIR  
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III  
Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101, E-mail bws.sulawesi@yahoo.com

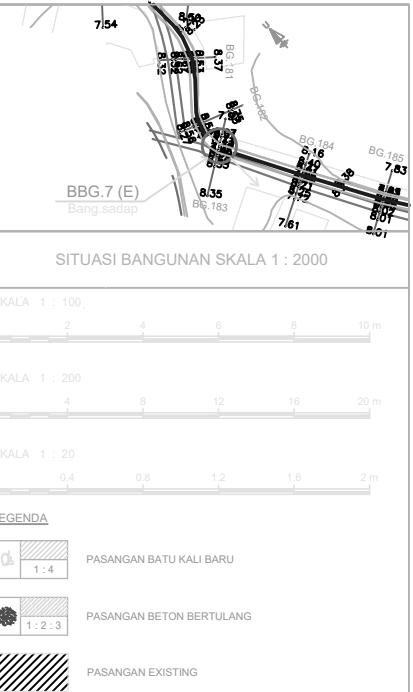
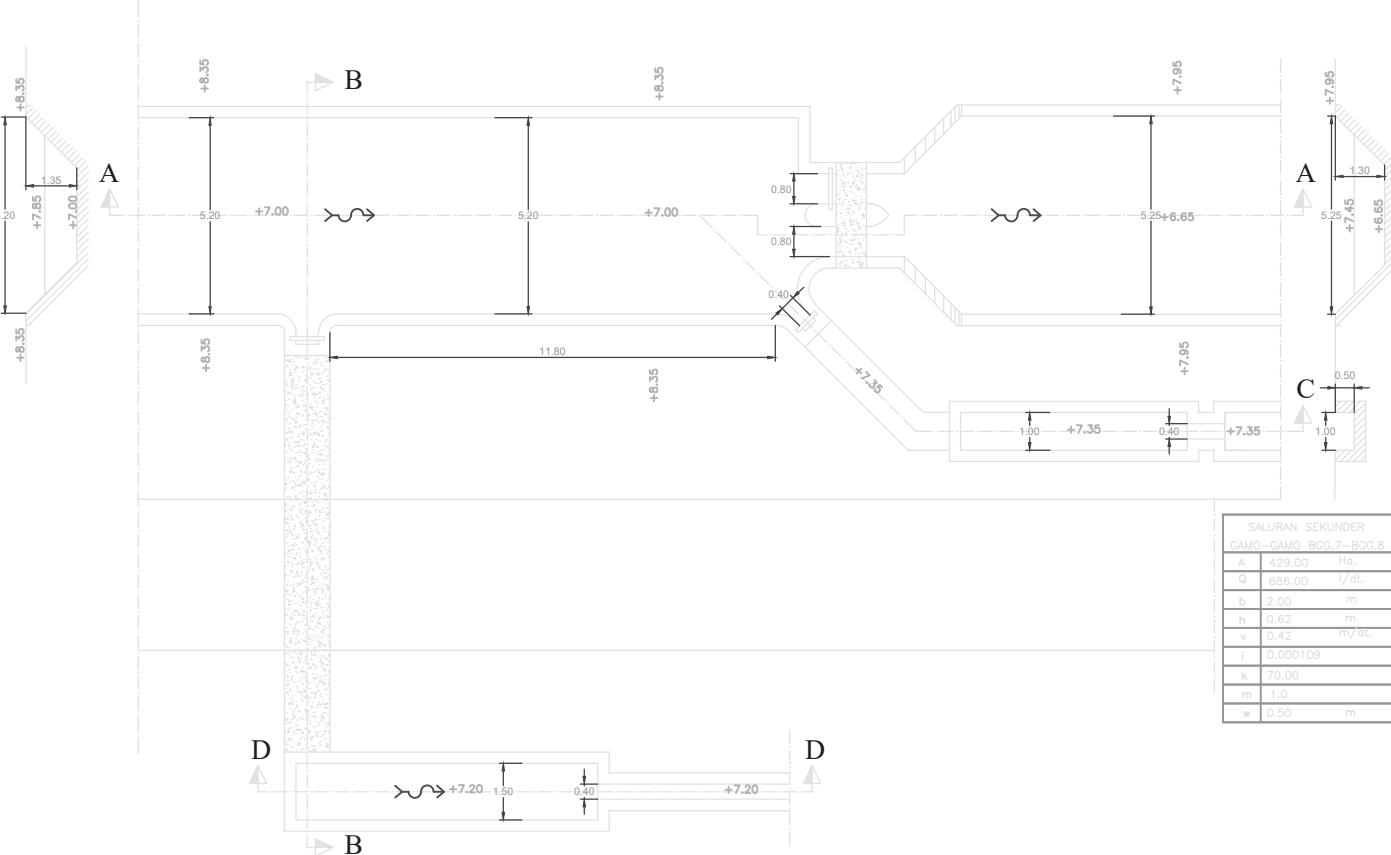
Propinsi : SULAWESI BARAT  
Pekerjaan :  
REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)  
KABUPATEN POLEWALI MANDAR

Nama Gambar :  
**BGG 5(E)**  
BANGUNAN SADAP

Ketua Tim : Ir. SARWANTA, MT  
Direktur : Ir. ADI PRAKOSA  
Di Periksa : Pelaksana Teknik : WERI WARSOWA, BE.  
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST  
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.

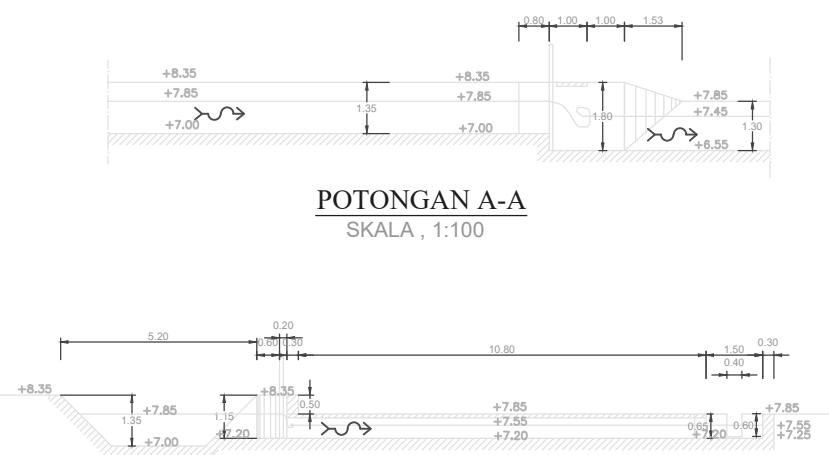
Tanggal : 04 APRIL 2018  
No. kontrak : HK.02.03/P&P/OMSULII/6461/2018

BGG 7(E)  
BANGUNAN SADAP



**CATATAN :**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

**POTONGAN A-A**  
SKALA , 1:100



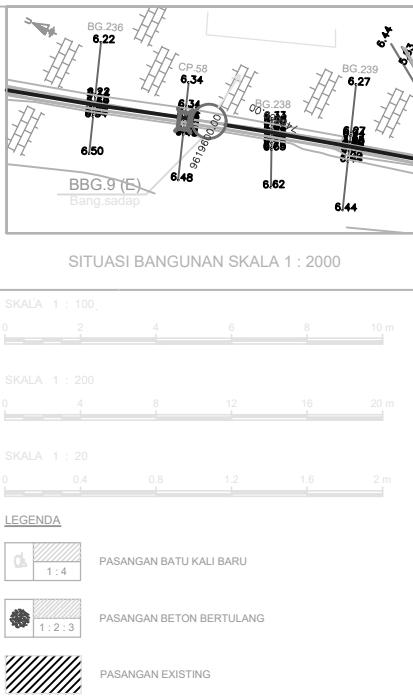
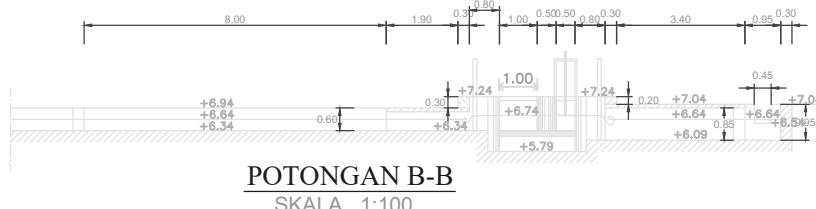
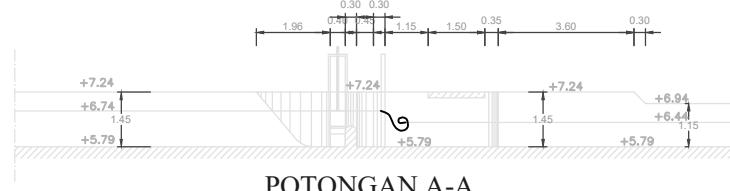
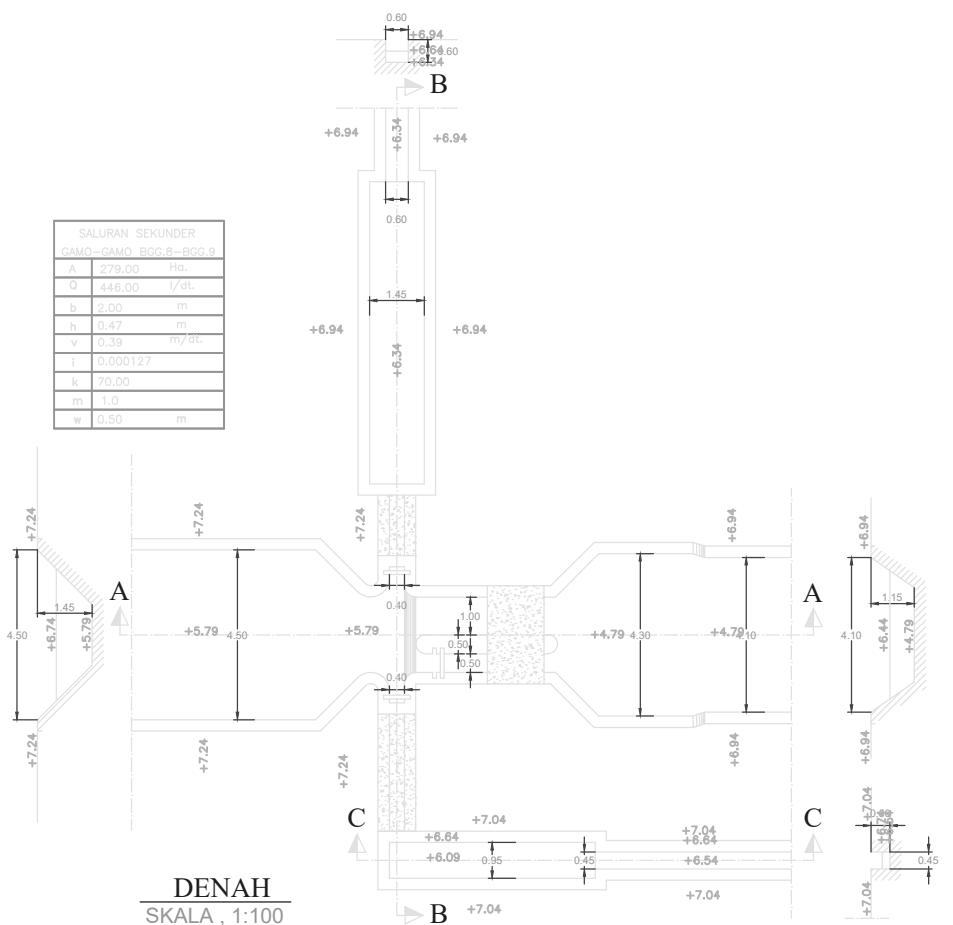
**POTONGAN C-C**  
SKALA , 1:100



	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax.0451-482101, E-mail:bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR
Nama Gambar :	BGG 7(E)	No. Lemb. : 20/27
Ketua Tim	Ir. SARWANTA, MT	Tanggal : 04 APRIL 2018
Direktur	Ir. ADI PRAKOSA	No. kontrak : HK.02.03/P&P/OMSULII/6461/2018
Di Periksa	Pelaksana Teknik : WERI WARSONA, BE.	
Di Setujui	Direksi Pekerjaan : Arnold M. Ratu, ST	
Mengetahui	PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	

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**BGG 9(E)**  
BANGUNAN SADAP

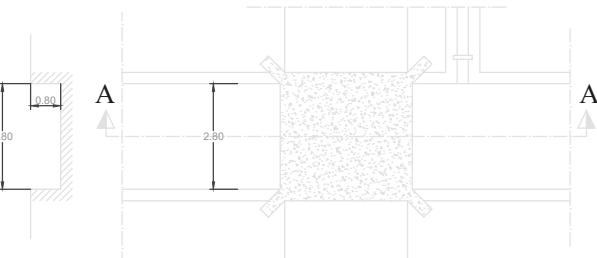


**CATATAN:**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

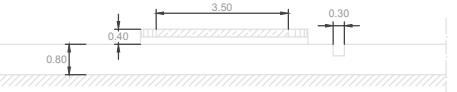
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT	Propinsi : SULAWESI BARAT
	DIREKTORAT JENDERAL SUMBER DAYA AIR	Pekerjaan :
	SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III	REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR
	Il Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax 0451-482101, E-mail bws_sulawesi@yahoo.com	Kabupaten : POLEWALI MANDAR
		No. Reg. :
		No. Lemb. : 23/27
	Ketua Tim Ir. SARWANTA, MT	
	Direktur Ir. ADI PRAKOSA	
Di Periksa Pelaksana Teknik : WERI WARSOWA, BE.		Tanggal : 04 APRIL 2018
Di Setujui Direksi Pekerjaan : Arnold M. Ratu, ST		No. kontrak : HK.02.03/P&P/OMSULU/646.1/2018
Mengetahui PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		

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**BGG 12 a(E)**  
jembatan



**DENAH**  
SKALA , 1:100



**POTONGAN A-A**  
SKALA , 1:100

SITUASI BANGUNAN SKALA 1 : 2000

SKALA 1 : 100  
0 2 4 6 8 10 m

SKALA 1 : 200  
0 4 8 12 16 20 m

SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m

**LEGENDA**

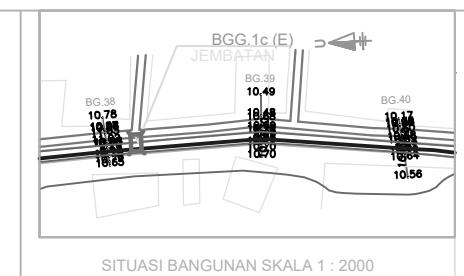
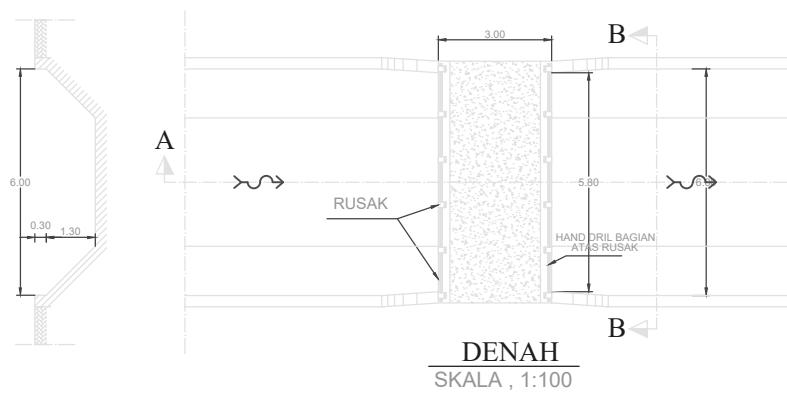
	PASANGAN BATU KALI BARU 1 : 4
	PASANGAN BETON BERTULANG 1 : 2 : 3
	PASANGAN EXISTING

**CATATAN:**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

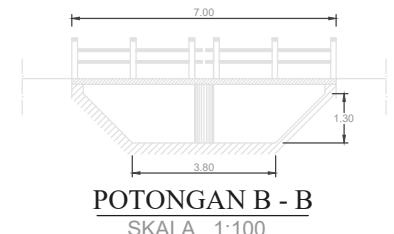
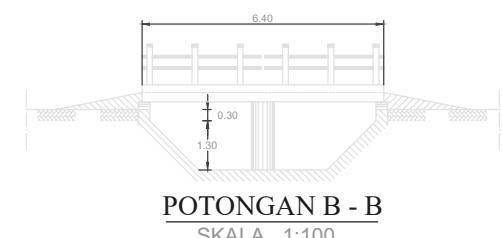
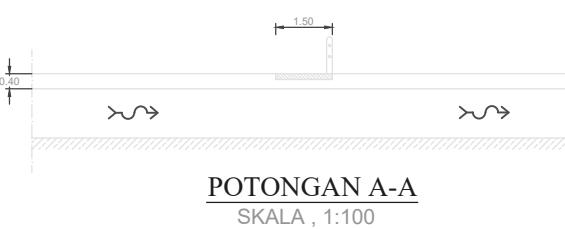
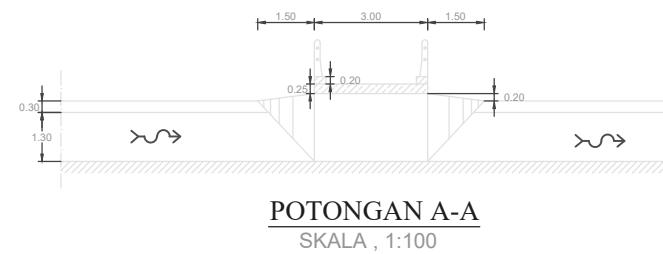
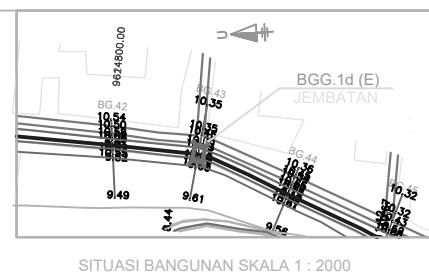
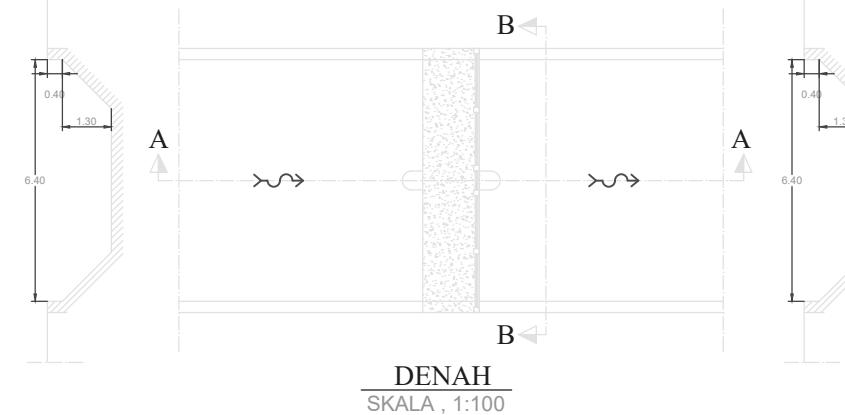
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax.0451-482101, E-mail:bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan :
		REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha) KABUPATEN POLEWALI MANDAR
	Kabupaten : POLEWALI MANDAR	No. Reg. :
	No. Lemb. : 26/27	Tanggal : 04 APRIL 2018
	No. kontrak : HK.02.03/P&P/OMS/SL/6461/2018	
	PT. VITRAHA CORPOTAMA PT. VITRAHA CORPOTAMA Direktur : Ir. ADI PRAKOSA	
Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.		
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST		
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.		

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**BGG 1 c (E)**  
JEMBATAN

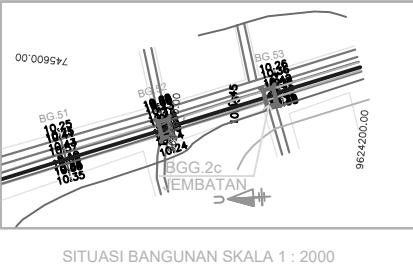


**BGG 1 d (E)**  
JEMBATAN



	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 94114 Telp. 0451-482147 Fax.0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha) KABUPATEN POLEWALI MANDAR
Ketua Tim : Ir. SARWANTA, MT		No. Lemb. : 3/27
Di Periksa : Pelaksana Teknik : WERI WARSOWA, BE.	Direktur : Ir. ADI PRAKOSA	Tanggal : 04 APRIL 2018
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	No. kontrak : HK.02.03/P&P/OMSUL/6461/2018

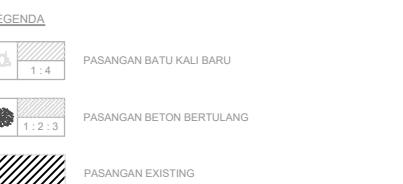
**BGG 2 c**  
JEMBATAN



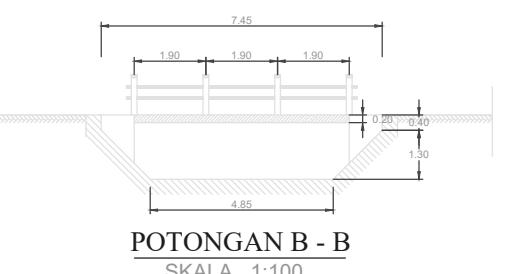
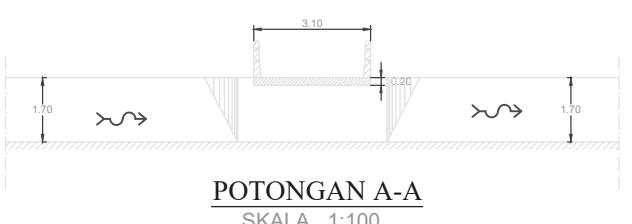
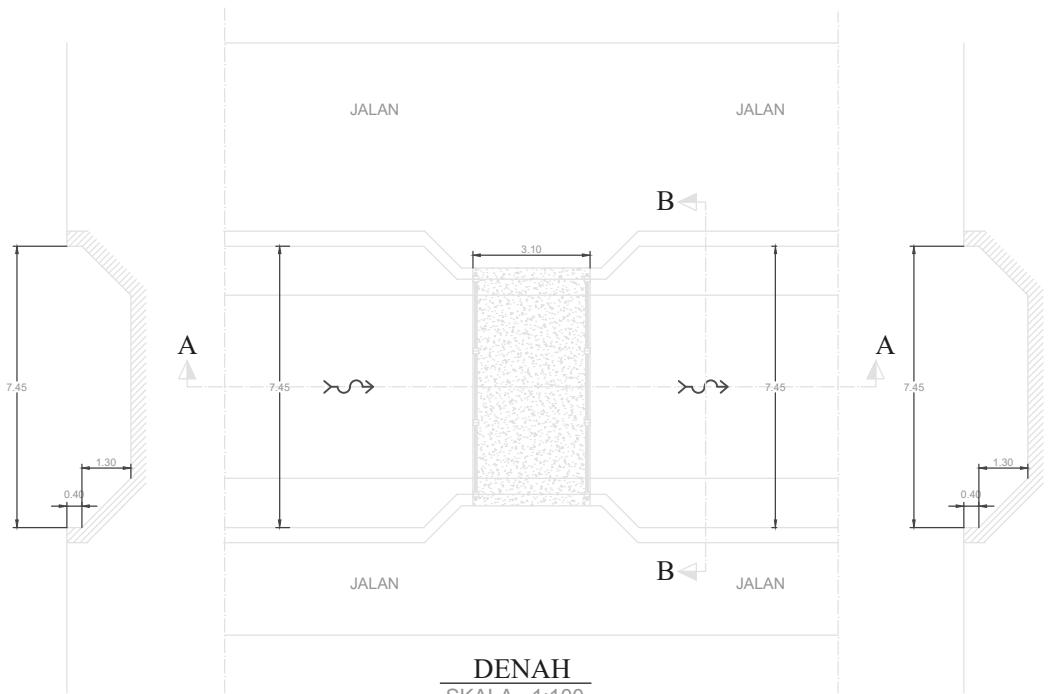
SKALA 1 : 100  
0 2 4 6 8 10 m

SKALA 1 : 200  
0 4 8 12 16 20 m

SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m

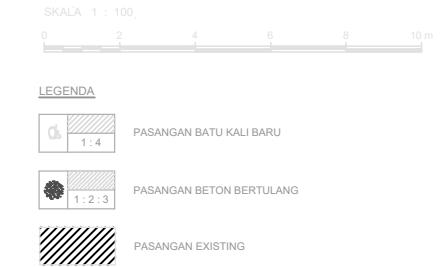
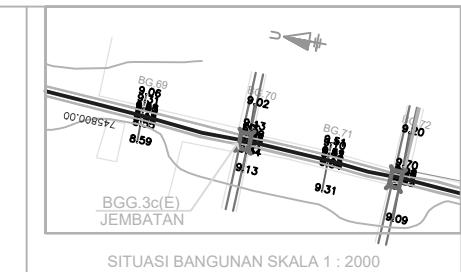
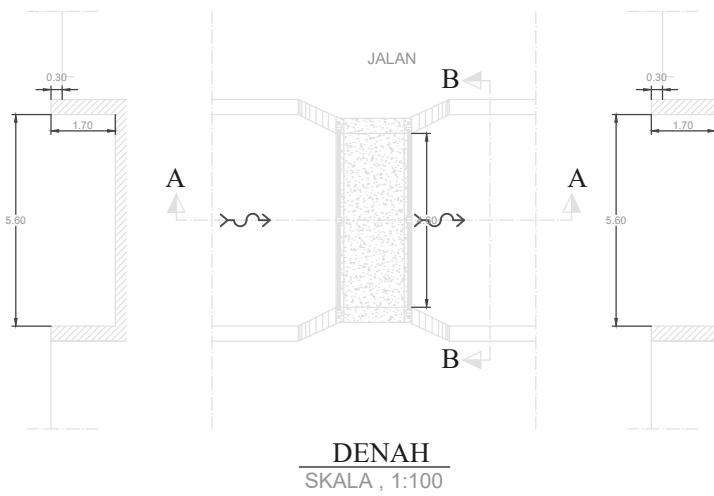


CATATAN :  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

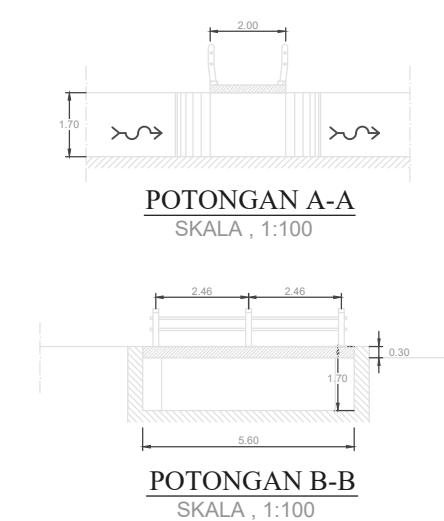
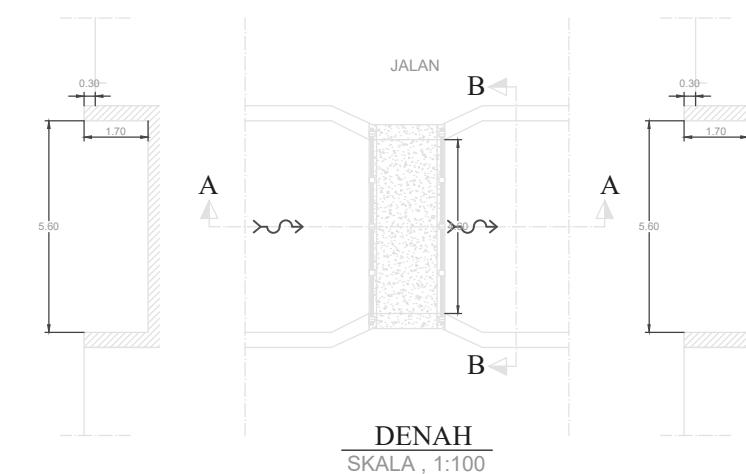


	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 61114 Telp. 0451-482147 Fax. 0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha) KABUPATEN POLEWALI MANDAR	BGG 2 c	
			No. Lemb. : 6/27	Tanggal : 04 APRIL 2018
PT. VITRAHA CORPOTAMA	Ketua Tim : Ir. SARWANTA, MT Direktur : Ir. ADI PRAKOSA Di Periksa : Pelaksana Teknik : WERI WARSOWA, BE. Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	No. kontrak : HK.02.03/P&P/OMSULII/6461/2018		
No. Rev.	tgl.	yang direvisi	direnc.	diset.

**BGG 3c(E)**  
jembatan

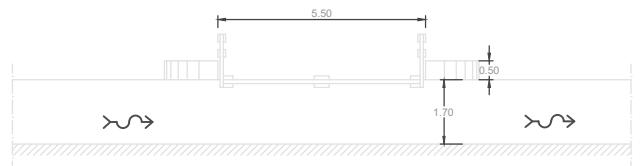
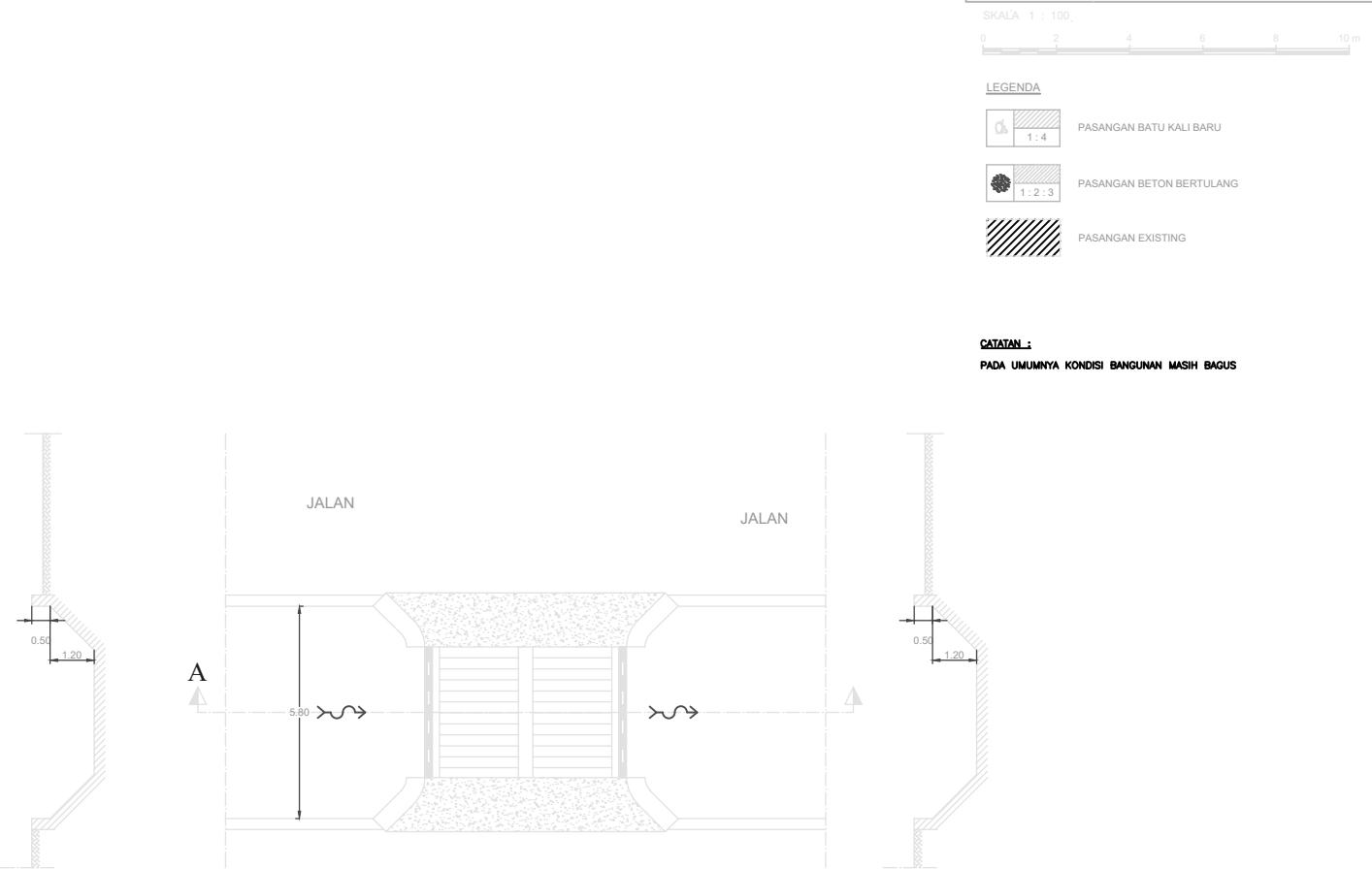
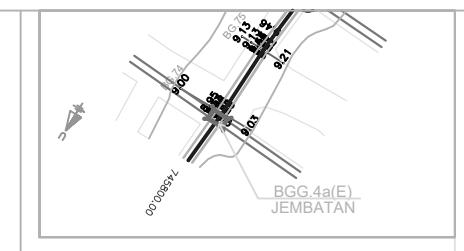


**BGG 3d(E)**  
Jembatan



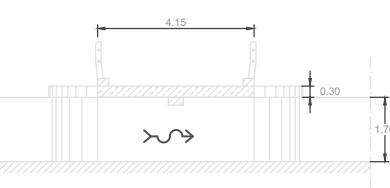
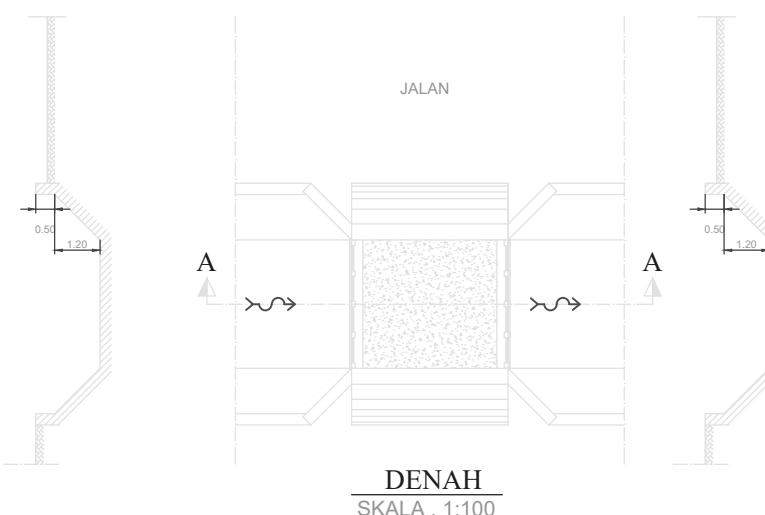
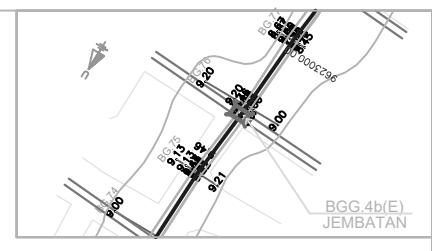
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT	Propinsi : SULAWESI BARAT
		Pekerjaan :
	DIREKTORAT JENDERAL SUMBER DAYA AIR	REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)
	Il Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax.0451-482101, E-mail:bws_sulawesi@yahoo.com	KABUPATEN POLEWALI MANDAR
		Kabupaten : POLEWALI MANDAR
		No. Reg. :
		No. Lemb. : 9/27
		Tanggal : 04 APRIL 2018
		No. kontrak : HK.02.03/P&P/OMSULU/6461/2018
<b>PT. VITRAHA</b>	I Ketua Tim : Ir. SARWANTA, MT	
	Di Periksa : Pelaksana Teknik : WERI WARSONA, BE.	Direktur : Ir. ADI PRAKOSA
	Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	
	Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	

**BGG 4a(E)**  
jembatan kayu



**POTONGAN A-A**  
SKALA , 1:100

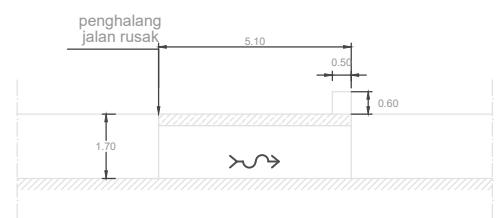
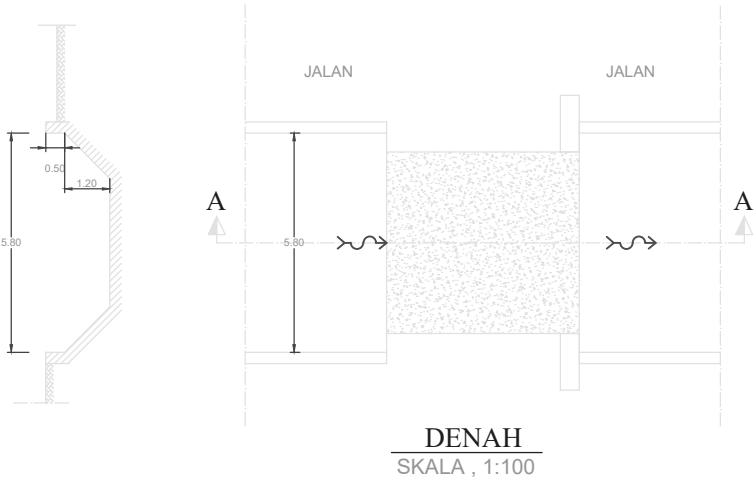
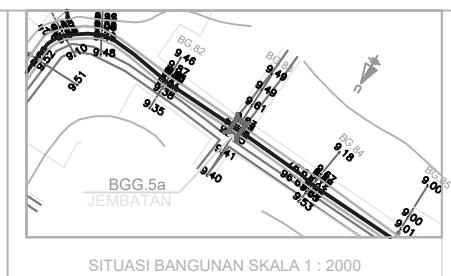
**BGG 4b(E)**  
jembatan



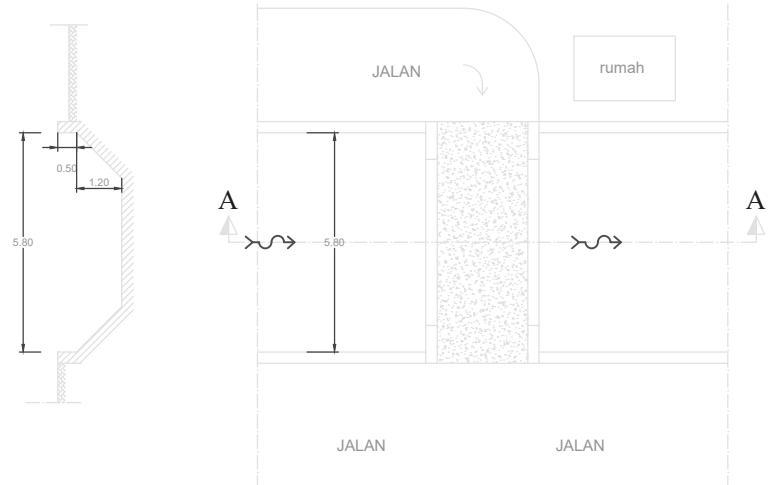
**POTONGAN A-A**  
SKALA , 1:100

	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT	Propinsi : SULAWESI BARAT
		Pekerjaan :
	DIREKTORAT JENDERAL SUMBER DAYA AIR	REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)
	SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III	KABUPATEN POLEWALI MANDAR
	Al Abdur Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax.0451-482101 E-mail:bws_sulawesi@yahoo.com	No. Lemb. : 12/27
		Tanggal : 04 APRIL 2018
		No. kontrak : HK.02.03/P&P/OMS/UD/6461/2018
<b>BGG. 4a(E)</b>	<b>BGG. 4b(E)</b>	
jembatan kayu	jembatan	
<b>Nama Gambar</b>	<b>Ketua Tim</b>	<b>Ir. SARWANTA, MT</b>
	<b>Direktur</b>	<b>Ir. ADI PRAKOSA</b>
<b>Di Periksa</b>	<b>Pelaksana Teknik</b>	<b>WERI WARSOWA, BE.</b>
<b>Di Setujui</b>	<b>Direksi Pekerjaan</b>	<b>Arnold M. Ratu, ST</b>
Mengetahui	PPK Program & Perencanaan	ARIESTO KRESTIADI, ST., M.Eng.

**BGG 5 a(E)**  
jembatan



**BGG 5 b(E)**  
jembatan



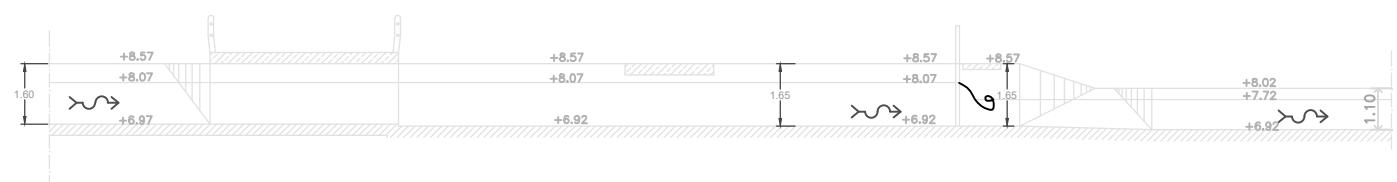
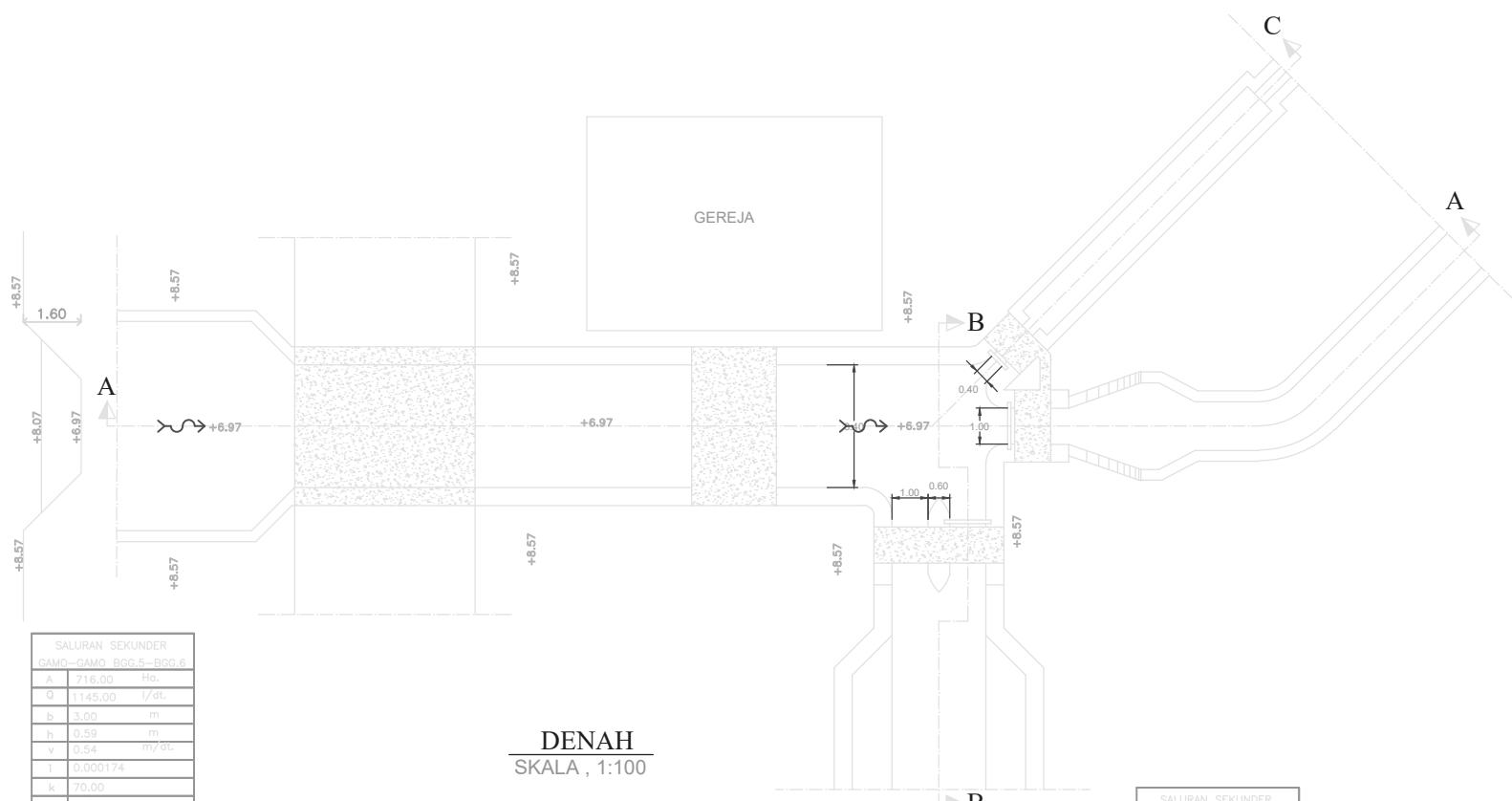
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SKALA , 1:100



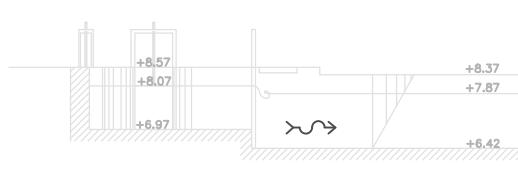
	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR
Ketua Tim : Ir. SARWANTA, MT		No. Lemb. : 15/27
Di Periksa : Pelaksana Teknik : WERI WARISOMA, BE.	Direktur : Ir. ADI PRAKOSA	Tanggal : 04 APRIL 2018
Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	No. kontrak : HK.02.03/P&P/OMS/SUL/6461/2018

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BGG 6(E)  
BANGUNAN SADAP



POTONGAN A-A  
SKALA , 1:100



POTONGAN B-B  
SKALA , 1:100

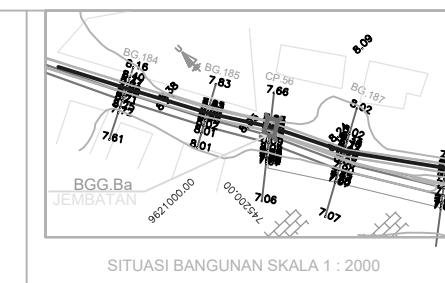


POTONGAN C-C  
SKALA , 1:100

	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 94114 Telp. 0451-492101 Fax 0451-492101, E-mail bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan :
	BGG 6(E)	REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha)
	BANGUNAN SADAP	KABUPATEN POLEWALI MANDAR
		Kobupaten : POLEWALI MANDAR
		No. Reg. :
		No. Lemb. : 18/27
		Tanggal : 04 APRIL 2018
		No. kontrak : HK.02.03/P&P/OMS/SL/6461/2018
Di Periksa	Pelaksana Teknik	Ketua Tim Ir. SARWANTA, MT
Di Setujui	Direksi Pekerjaan	Direktur Ir. ADI PRAKOSA
Mengetahui	PPK Program & Perencanaan	: WERI WARSOWA, BE.
		: Arnold M. Ratu, ST
		Mengetahui : ARIESTO KRESTIADI, ST., M.Eng.

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**BGG 8a(E)**  
JEMBATAN



SKALA : 1 : 100

0 2 4 6 8 10 m

LEGENDA

1:4 PASANGAN BATU KALI BARU

1:2:3 PASANGAN BETON BERTULANG

PASANGAN EXISTING

**BGG 8 b(E)**  
JEMBATAN

SITUASI BANGUNAN SKALA 1 : 2000

SKALA : 1 : 100

0 2 4 6 8 10 m

SKALA : 1 : 200

0 4 8 12 16 20 m

SKALA : 1 : 20

0 0.4 0.8 1.2 1.6 2 m

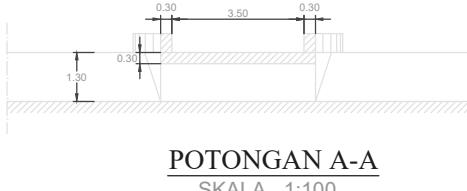
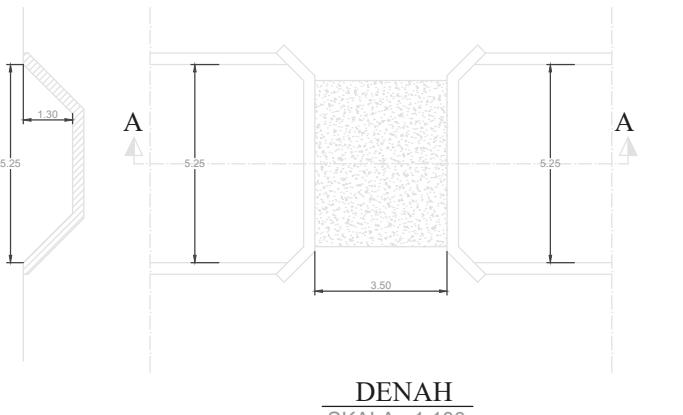
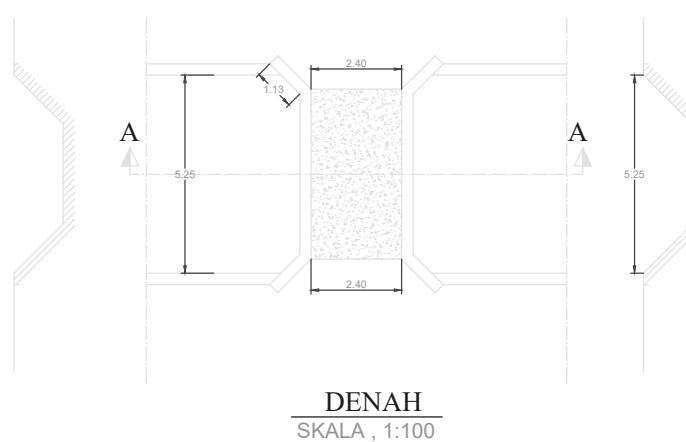
LEGENDA

1:4 PASANGAN BATU KALI BARU

1:2:3 PASANGAN BETON BERTULANG

PASANGAN EXISTING

CATATAN:  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

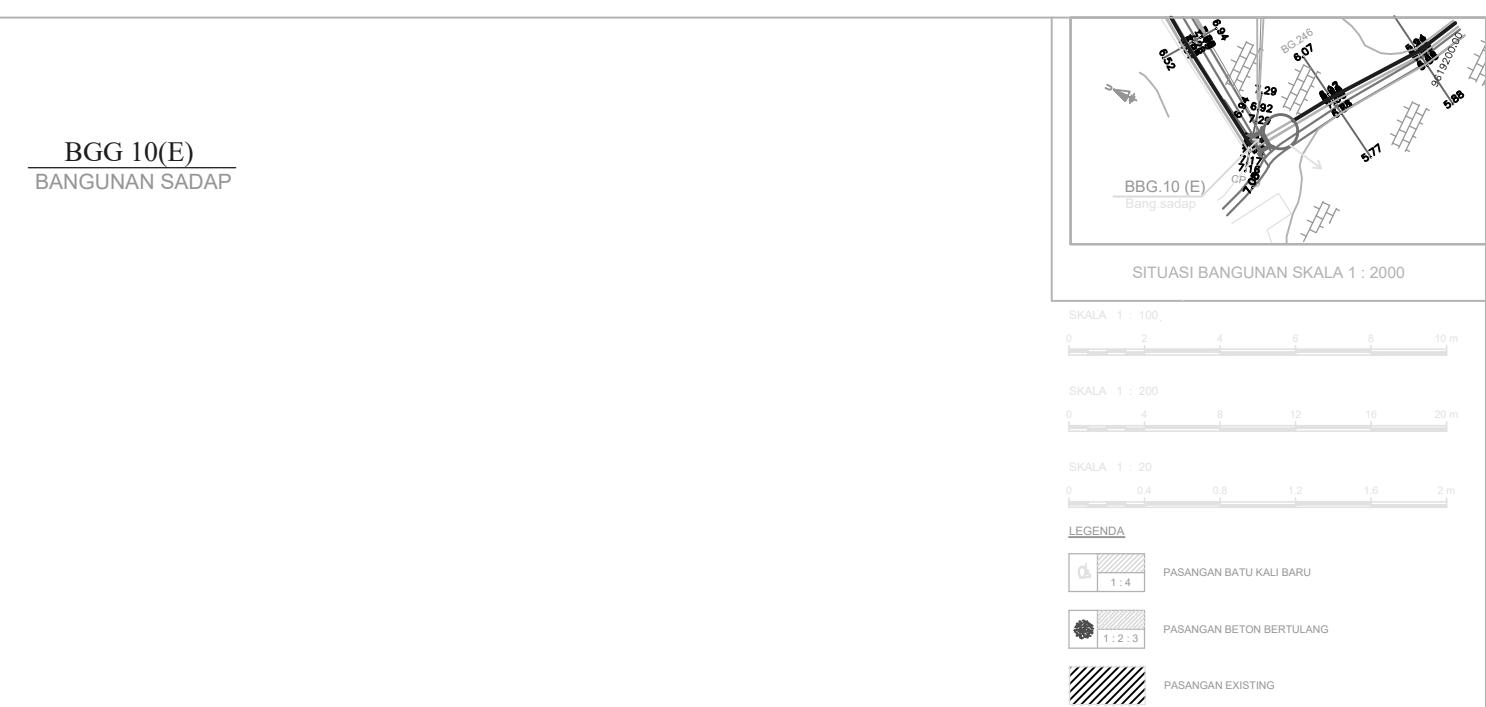
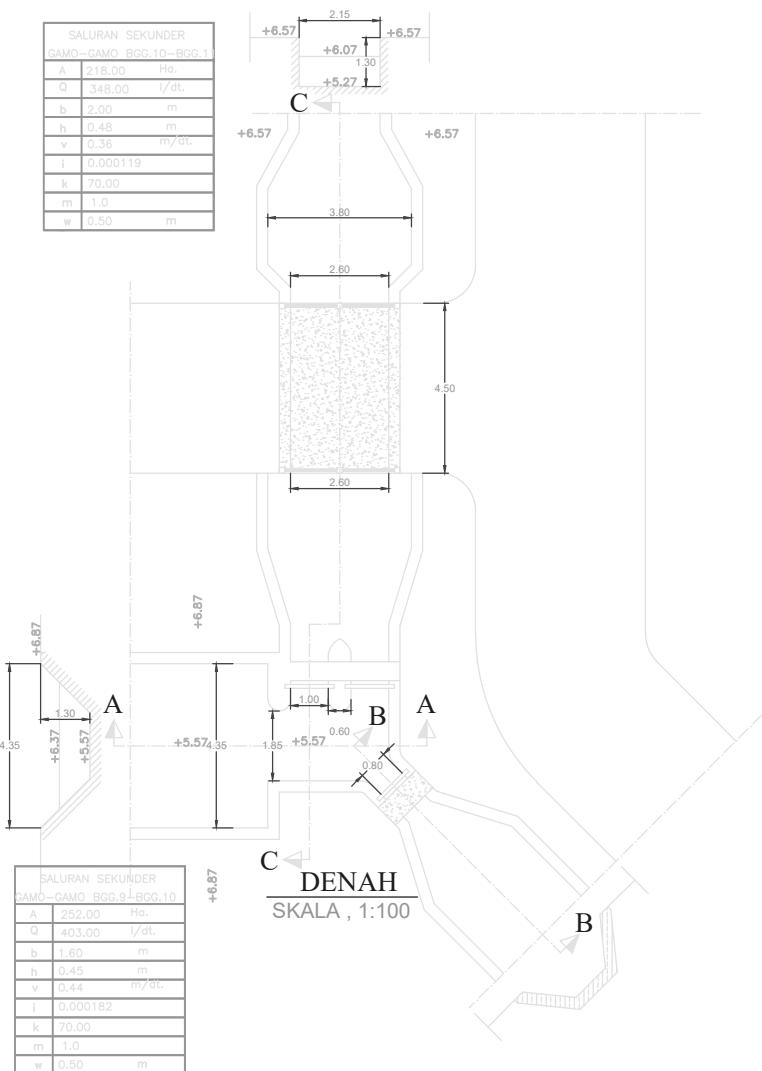


KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT	Propinsi : SULAWESI BARAT
DIREKTORAT JENDERAL SUMBER DAYA AIR	Pekerjaan :
SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III	REVIEW DESAIN D.I. MALOSO KIRI (9.000Ha)
Jl. Abdul Rahman Saleh no.230 Palu 84114 Telp. 0451-482147 Fax 0451-482101, E-mail: bws_sulawesi@yahoo.com	KABUPATEN POLEWALI MANDAR
<b>BGG.8a(E)-BGG.Bb(E)</b>	Kabupaten : POLEWALI MANDAR
<b>JEMBATAN</b>	No. Reg. :
<b>PT. VITRAHA CONSTRUCTION</b>	No. Lemb. : 21/27
Di Periksa : Pelaksana Teknik : Ir. SARWANTA, MT	Tanggal : No. kontrak :
Di Setujui : Direksi Pekerjaan : Ir. ADI PRAKOSA	04 APRIL 2018 HK.02.03/P&P/OMS/UD/6461/2018
Mengetahui : PPK Program & Perencanaan : WERI WARSONA, BE.	
yang direvisi : Arnold M. Ratu, ST	
direnc. : Mengenal : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	
diset. :	

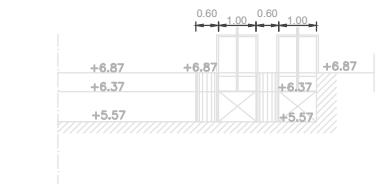
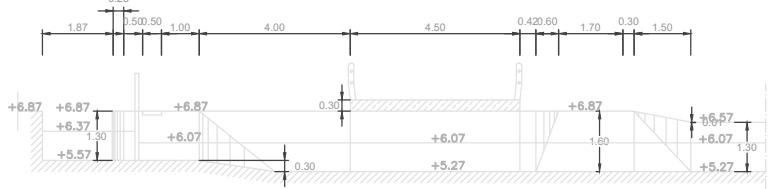
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**BGG 10(E)**  
BANGUNAN SADAP

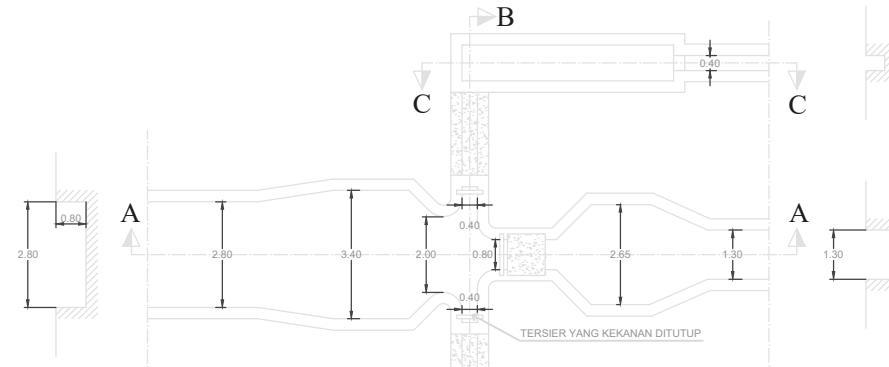
SALURAN SEKUNDER	
GAMO-GAMO BGG.10-BGG.1	
A	215.00 Ha.
Q	348.00 l/dt.
b	2.00 m
h	0.48 m
v	0.36 m/dt
i	0.000119
k	70.00
m	1.0
w	0.50 m



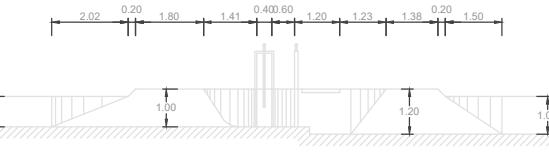
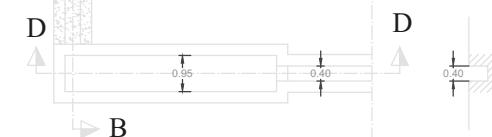
**CATATAN:**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS



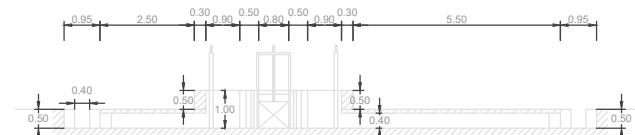
**BGG 12 (E)**  
BANGUNAN SADAP



**DENAH**  
SKALA , 1:100



**POTONGAN A-A**  
SKALA , 1:100



**POTONGAN B-B**  
SKALA , 1:100

SITUASI BANGUNAN SKALA 1 : 2000

SKALA 1 : 100  
0 2 4 6 8 10 m

SKALA 1 : 200  
0 4 8 12 16 20 m

SKALA 1 : 20  
0 0.4 0.8 1.2 1.6 2 m

**LEGENDA**

PASANGAN BATU KALI BARU  
1 : 4

PASANGAN BETON BERTULANG  
1 : 2 : 3

PASANGAN EXISTING

**CATATAN :**  
PADA UMUMNYA KONDISI BANGUNAN MASIH BAGUS

	KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR SATUAN KERJA BALAI WILAYAH SUNGAI SULAWESI III Jl. Abdul Rahman Saleh no.230 Palu 64114 Telp. 0451-482147 Fax.0451-482101, E-mail:bws_sulawesi@yahoo.com	Propinsi : SULAWESI BARAT
		Pekerjaan : REVIEW DESAIN D.I. MALOSO KIRI (9.00Ha) KABUPATEN POLEWALI MANDAR
Nama Gambar :	BGG 12 (E)	No. Lemb. : 27/27
PT. VITRAHA CONSTRUCTION	Ketua Tim : Ir. SARWANTA, MT Direktur : Ir. ADI PRAKOSA	Tanggal : 04 APRIL 2018
Di Periksa : Pelaksana Teknik : WERI WARSOWA, BE.	Di Setujui : Direksi Pekerjaan : Arnold M. Ratu, ST	No. kontrak : HK.02.03/P&P/OMS/UD/6461/2018
Mengetahui : PPK Program & Perencanaan : ARIESTO KRESTIADI, ST., M.Eng.	direnc. diset.	

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