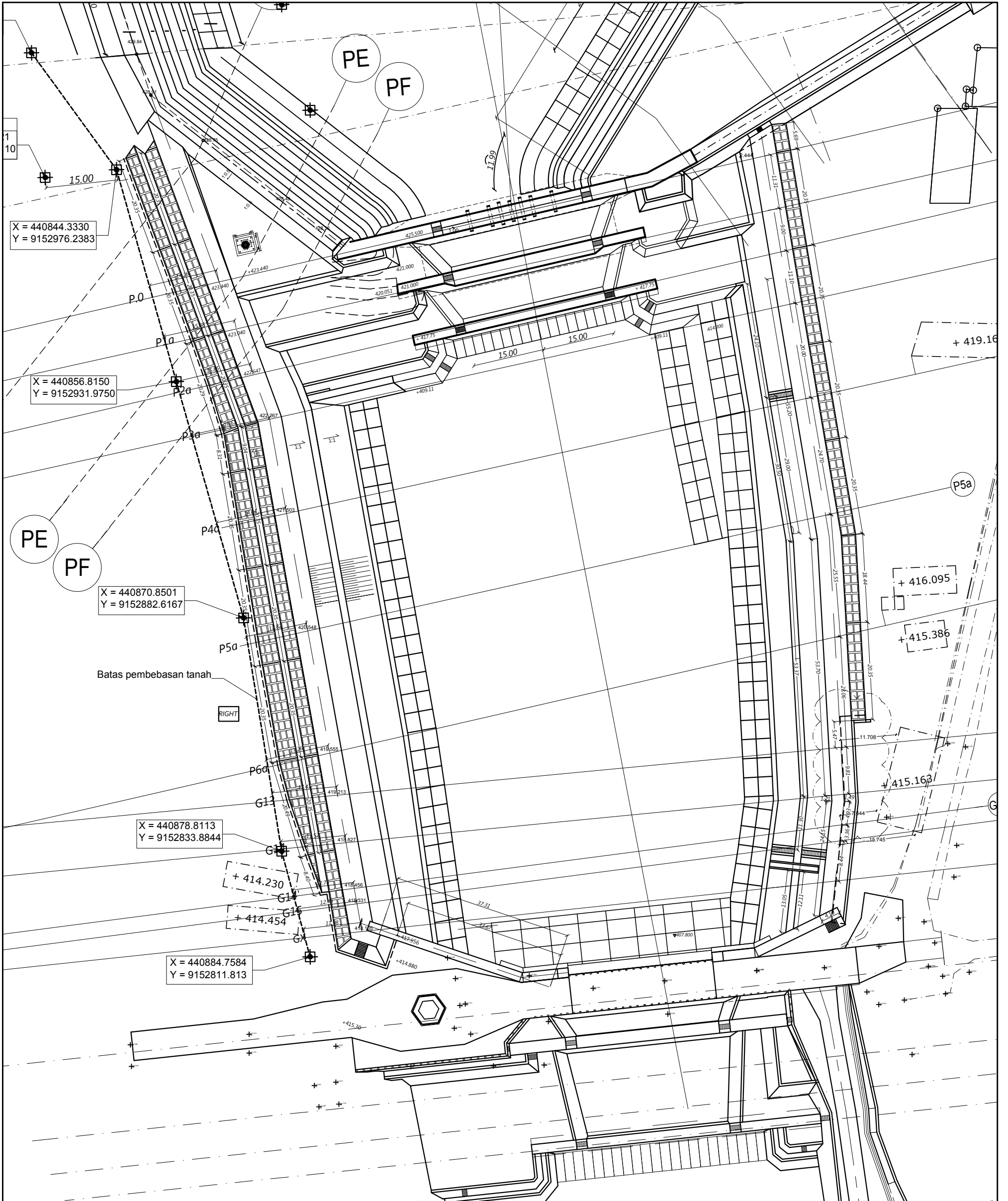

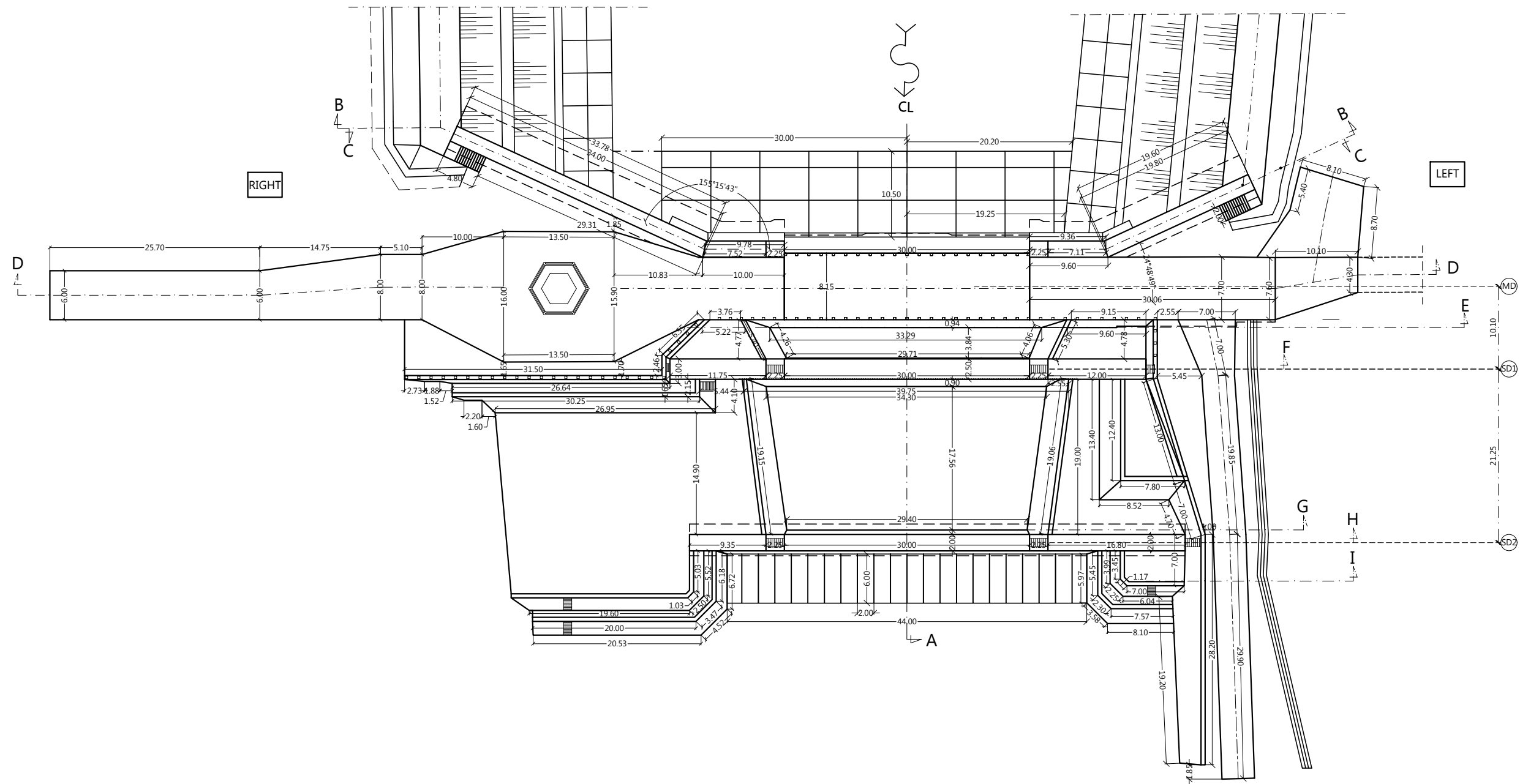


Lampiran 12. Kapasitas Tampung dan Gambar Teknis Sabo Dam

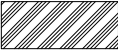
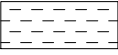
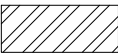
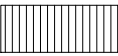
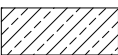
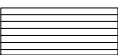
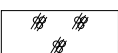

No	Nama Bangunan	Jenis Dam	Kapasitas Tampung (m ³)			
			Tetap	Dinamis	Restraint	Total
DAS OPAK						
K. Gendol						
1	GE D (Kaliadem)	BPS	33.000	16.500	-	49.500
2	GE D7 (Kaliadem)	BPS	257.600	128.400	63.400	449.400
3	GE D5 (Kaliadem)	BPS	253.800	126.800	65.000	445.600
4	GE D4	BPS	1.300	45.600	1.000	47.900
5	GE D3	BPS	11.900	100.100	5.900	117.900
6	GE D2	BPS	11.400	52.900	5.700	70.000
7	GE D (Kepuharjo)	BPS	53.000	26.300	21.200	100.500
8	GE C13	BPDS	27.000	175.200	12.000	214.200
9	GE C12 (Ngancar)	BPDS	55.800	27.900	27.500	111.200
10	GE C10 (Bakalan)	BPDS	41.000	20.500	26.200	87.700
11	GE C (Cangkingan I)	BPDS	31.000	15.600	10.300	56.900
12	GE C (Bronggang)	BPDS	22.900	11.400	18.300	52.600
13	GE C (Jetis II)	BPDS	-	-	2.700	2.700
14	GE C (Jetis I)	BPDS	-	-	7.200	7.200
15	GE C (Plumbon I)	BPDS	-	-	8.300	8.300
16	GE C (Plumbon II)	BPDS	-	-	1.600	1.600
17	GE C9	BPDS	38.000	19.100	15.200	72.300
18	GE C7 (Morangan)	BPDS	103.200	51.700	55.000	209.900
19	GE C (Jambon)	BPDS	-	-	3.400	3.400
20	GE C (Jerukan)	BPDS	-	-	2.000	2.000
21	GE C (Rogobangsan)	BPDS	39.700	19.900	25.400	85.000
22	GE C0 (Tulung)	BPDS	-	-	1.800	1.800
						-
K. Opak						
1	OP C (Kaliadem)	BPDS	5.900	19.700	3.100	28.700
2	OP D1	BPS	7.400	37.600	3.700	48.700
3	OP D2	BPS	2.300	19.200	1.500	23.000
4	OP D3	BPS	19.200	46.700	6.900	72.800
5	OP C (Rogobangsan)	BPDS	5.800	2.900	2.900	11.600
Jumlah		27	1.021.200	964.000	397.200	2.382.400
BPS		10				
BPDS		17				



 KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT DIREKTORAT JENDERAL SUMBER DAYA AIR BALAI BESAR WILAYAH SUNGAI SERAYU OPAK SNVT PELAKSANAAN JARINGAN SUMBER AIR SERAYU OPAK Jl. Solo Km. 6 Yogyakarta 55281 Telp. (0274) 4462838, 489172 Fax. (0274) 4462838, 489552; http://www.bbwsso.net/			Drawing type :	
			Scale : 1:800	
LAYOUT DYKE GADINGAN - BRONGGANG			DRAWING NUMBER	0
			AMOUNT	
			DATE	
CONTRACTOR ADHI - HK .JO	CHECKED CONSULTANT YACHIYO ENGINEERING CO.LTD & ASSOCIATION	APPROVED EMPLOYER PEJABAT PEMBUAT KOMITMENT PENGENDALIAN LAHAR GUNUNG MERAPI		
SETYO SUSMONO Project Manager	MASAHARU MIZOGUCHI Team Leader	GUNAWAN SUNTORO, ST. MDM NIP.19790621 200502 1 001		



Legend :

	Concrete K - 350		Backfill
	Concrete K - 225		Excavation
	Concrete K - 175		Embankment
	Masonry		Demolish

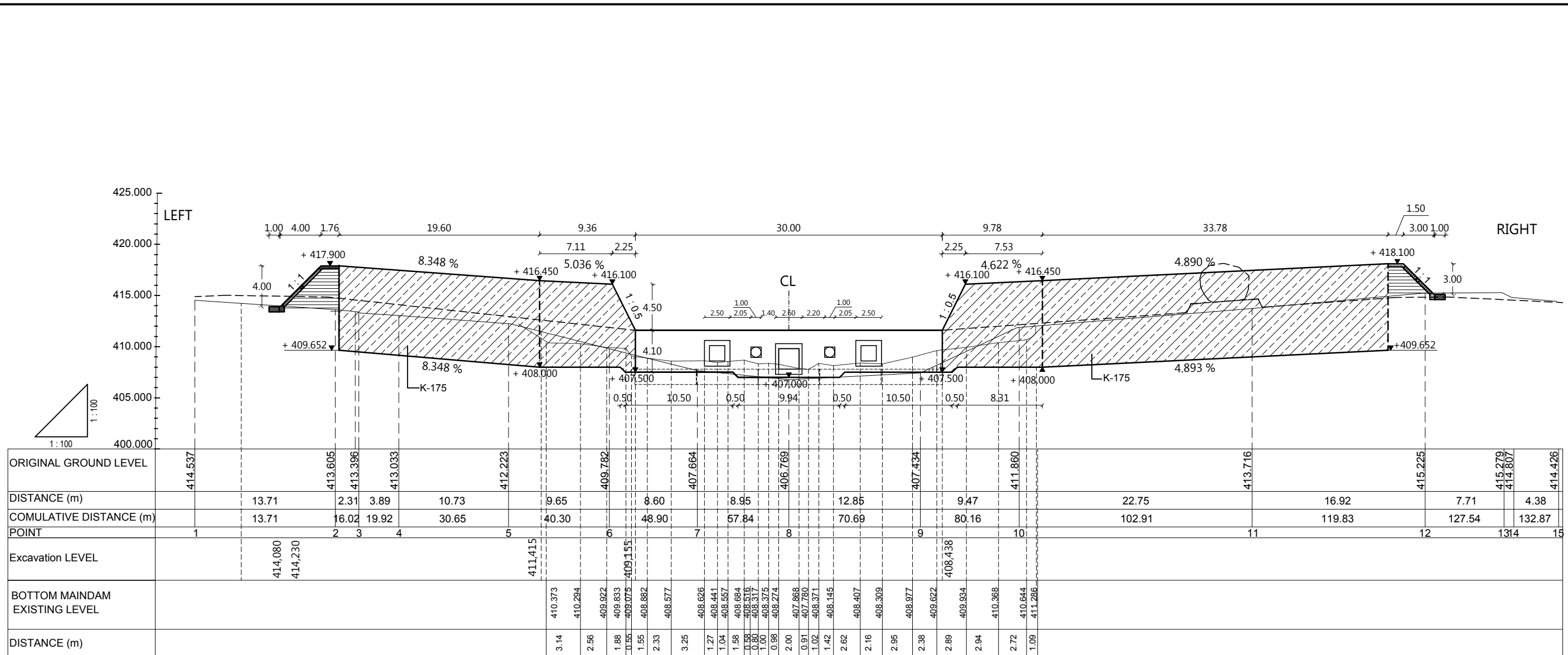

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI SERAYU OPAK
SNVT PELAKSANAAN JARINGAN SUMBER AIR SERAYU OPAK
 Jl. Solo Km. 6 Yogyakarta 55281 Telp. (0274) 4462838, 489172 Fax. (0274) 4462838, 489552; <http://www.bbwsso.net/>

ICB CIVIL WORKS PACKAGE NO.2 CONSTRUCTION OF SAND POCKET
IN GENDOL RIVER, THE URGENT DISASTER REDUCTION PROJECT FOR MOUNT
MERAPI AND LOWER PROGO RIVER AREA II.

Drawing Type :	AMANDEMEN 5
Scale :	1 : 550
DRAWING NUMBER :	1
AMOUNT :	
DATE :	08/02/2017


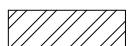
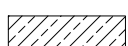
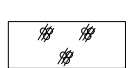
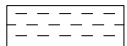

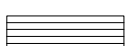

LAYOUT
GE - C GADINGAN


CONTRACTOR ADHI - HK .JO	CHECKED CONSULTANT YACHIYO ENGINEERING CO.LTD & ASSOCIATION	APPROVED EMPLOYER PEJABAT PEMBUAT KOMITMEN PENGENDALIAN LAHAR GUNUNG MERAPI
SETYO SUSMONO Project Manager	SHIGERU MATSUNAGA Act. Team Leader	GUNAWAN SUNTORO, ST. MDM NIP.19790621 200502 1 001



SECTION C
SCALE 1 : 400

Legend :

-  Concrete K - 350
-  Concrete K - 225
-  Concrete K - 175
-  Masonry
-  Backfill
-  Excavation
-  Embankment
-  Demolish



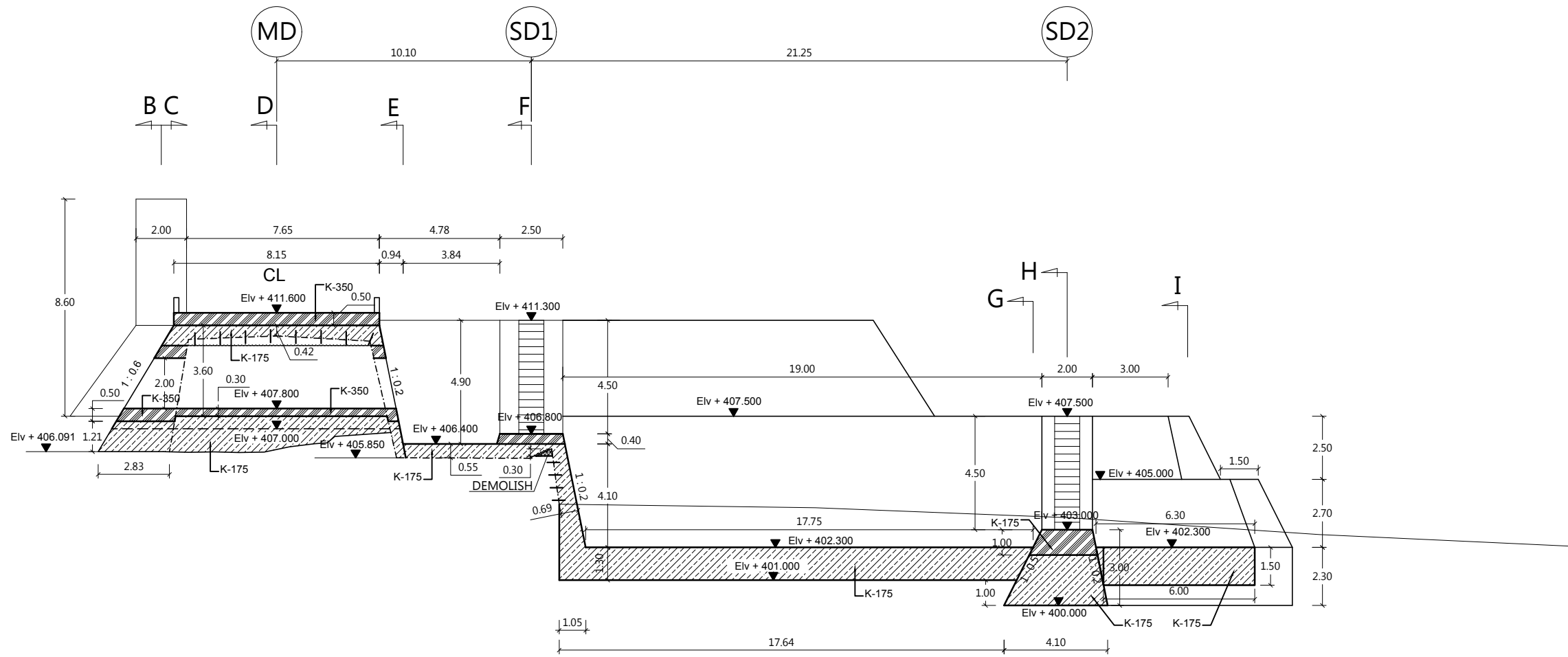
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI SERAYU OPAK
SNVT PELAKSANAAN JARINGAN SUMBER AIR SERAYU OPAK
Jl. Solo Km. 6 Yogyakarta 55281 Telp. (0274) 4462838, 489172 Fax. (0274) 4462838, 489552; <http://www.bbwsso.net/>

Drawing Type : AMANDEMEN 5
Scale : 1 : 400
DRAWING NUMBER : 4
AMOUNT :
DATE : 08/02/2017

**ICB CIVIL WORKS PACKAGE NO.2 CONSTRUCTION OF SAND POCKET
IN GENDOL RIVER, THE URGENT DISASTER REDUCTION PROJECT FOR MOUNT
MERAPI AND LOWER PROGO RIVER AREA II.**

**SECTION C
GE - C GADINGAN**

<p>CONTRACTOR ADHI - HK .JO</p>	<p>CHECKED CONSULTANT YACHIYO ENGINEERING CO.LTD & ASSOCIATION</p>	<p>APPROVED EMPLOYER PEJABAT PEMBUAT KOMITMENT PENGENDALIAN LAHAR GUNUNG MERAPI</p>
<p>SETYO SUSMONO Project Manager</p>	<p>SHIGERU MATSUNAGA Act. Team Leader</p>	<p>GUNAWAN SUNTORO, ST. MDM NIP.19790621.200502.1.001</p>



SECTION A
Scale 1 : 200

Legend :

	Concrete K - 350		Backfill
	Concrete K -225		Excavation
	Concrete K -175		Embankment
	Masonry		Demolish

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI SERAYU OPAK
SNVT PELAKSANAAN JARINGAN SUMBER AIR SERAYU OPAK
 Jl. Solo Km. 6 Yogyakarta 55281 Telp. (0274) 4462838, 489172 Fax. (0274) 4462838, 489552; <http://www.bbwsso.net/>

ICB CIVIL WORKS PACKAGE NO.2 CONSTRUCTION OF SAND POCKET
IN GENDOL RIVER, THE URGENT DISASTER REDUCTION PROJECT FOR MOUNT
MERAPI AND LOWER PROGO RIVER AREA II.

Drawing Type : AMANDEMEN 5	
Scale : 1 : 200	
DRAWING NUMBER	2
AMOUNT	
DATE : 08/02/2017	

SECTION A
GE - C GADINGAN

CONTRACTOR ADHI - HK .JO SETYO SUSMONO Project Manager	CHECKED CONSULTANT YACHIYO ENGINEERING CO.LTD & ASSOCIATION SHIGERU MATSUNAGA Act. Team Leader	APPROVED EMPLOYER PEJABAT PEMBUAT KOMITMENT PENGENDALIAN LAHAR GUNUNG MERAPI GUNAWAN SUNTORO, ST. MDM NIP.19790621 200502 1 001
---	---	--