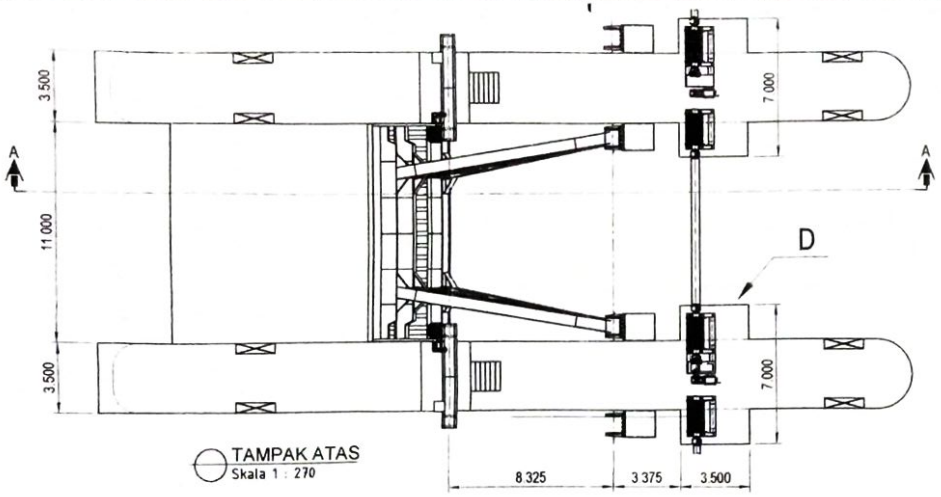
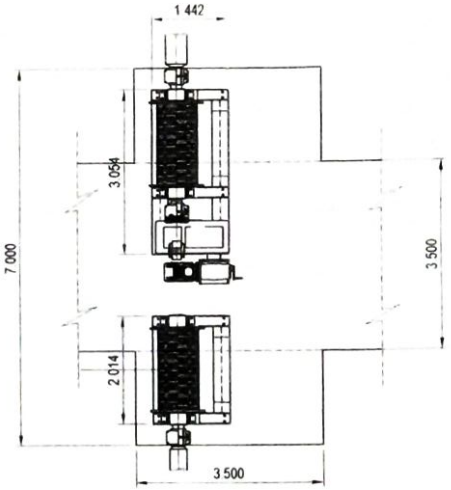
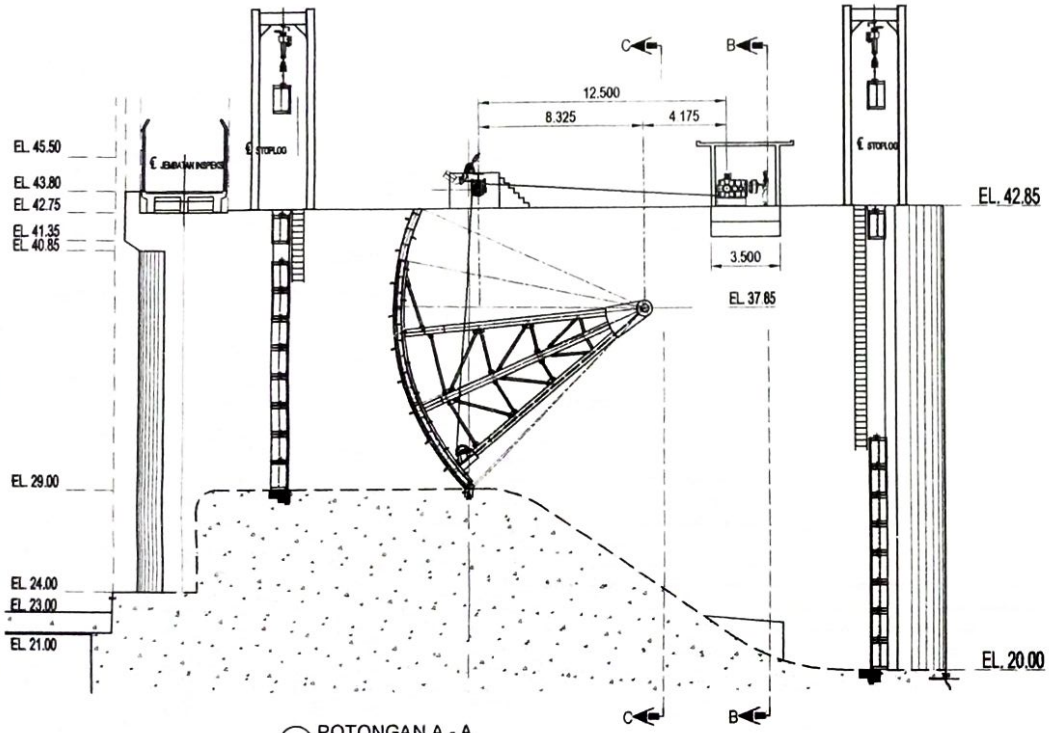


TAMPAK ATAS
Skala 1 : 270

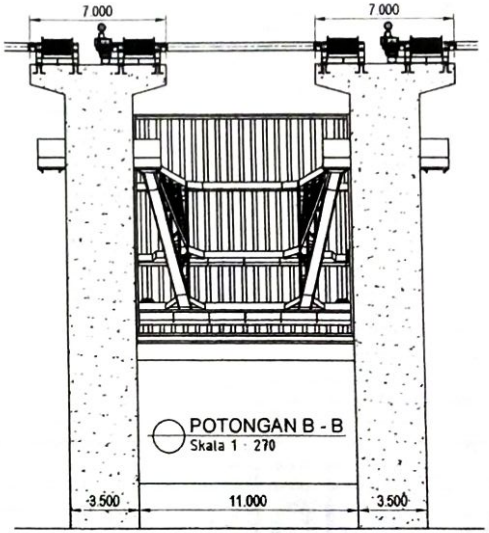


DETAIL - D
Skala 1 : 100

CONTROLLED
GAMBAR KERJA
barata indonesia.



POTONGAN A - A
Skala 1 : 270



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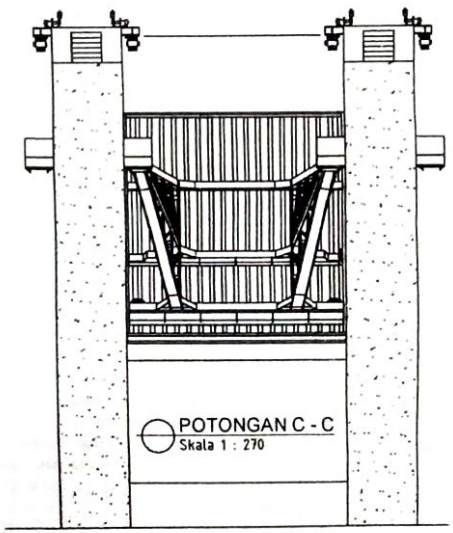
Skala 1 : 270



POTONGAN C - C
Skala 1 : 270

NO.ORDER T.09 24.010

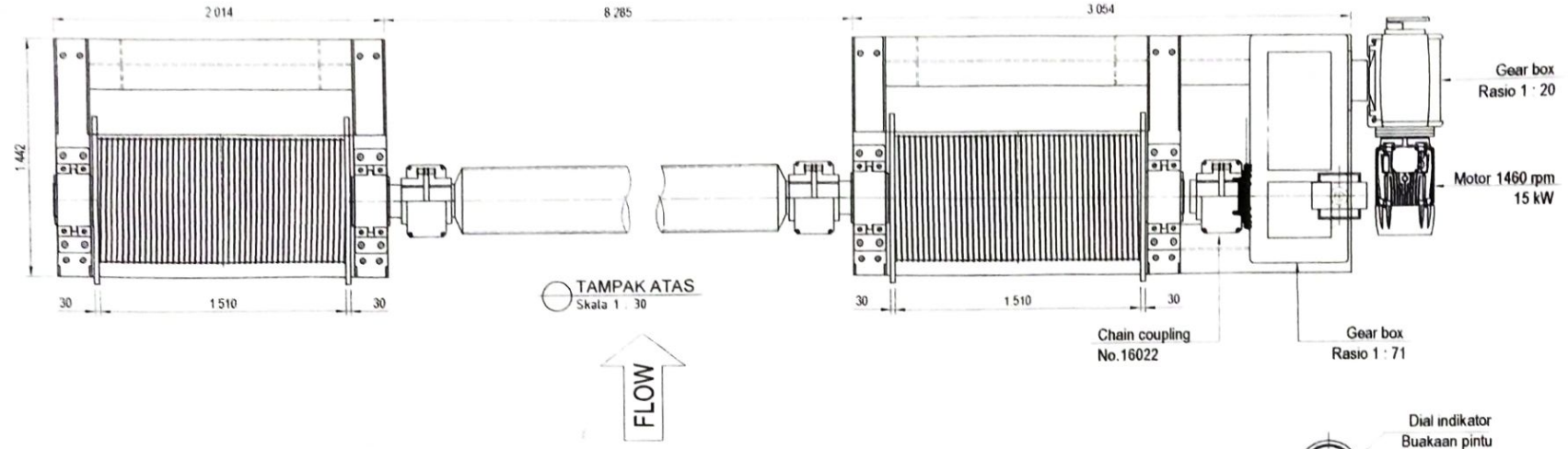
No	Tgl	Yang Direvisi	Digambar	Diperiksa	Disetujui

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI BENGAWAN SOLO
SNVT PEMBANGUNAN BENDUNGAN BENGAWAN SOLO
Jl. Solo - Karanganyar Km.7 Telp./fax. (0271) 825361, Sukoharjo 57554

Judul Gambar
SUSUNAN HOIST
PINTU RADIAL

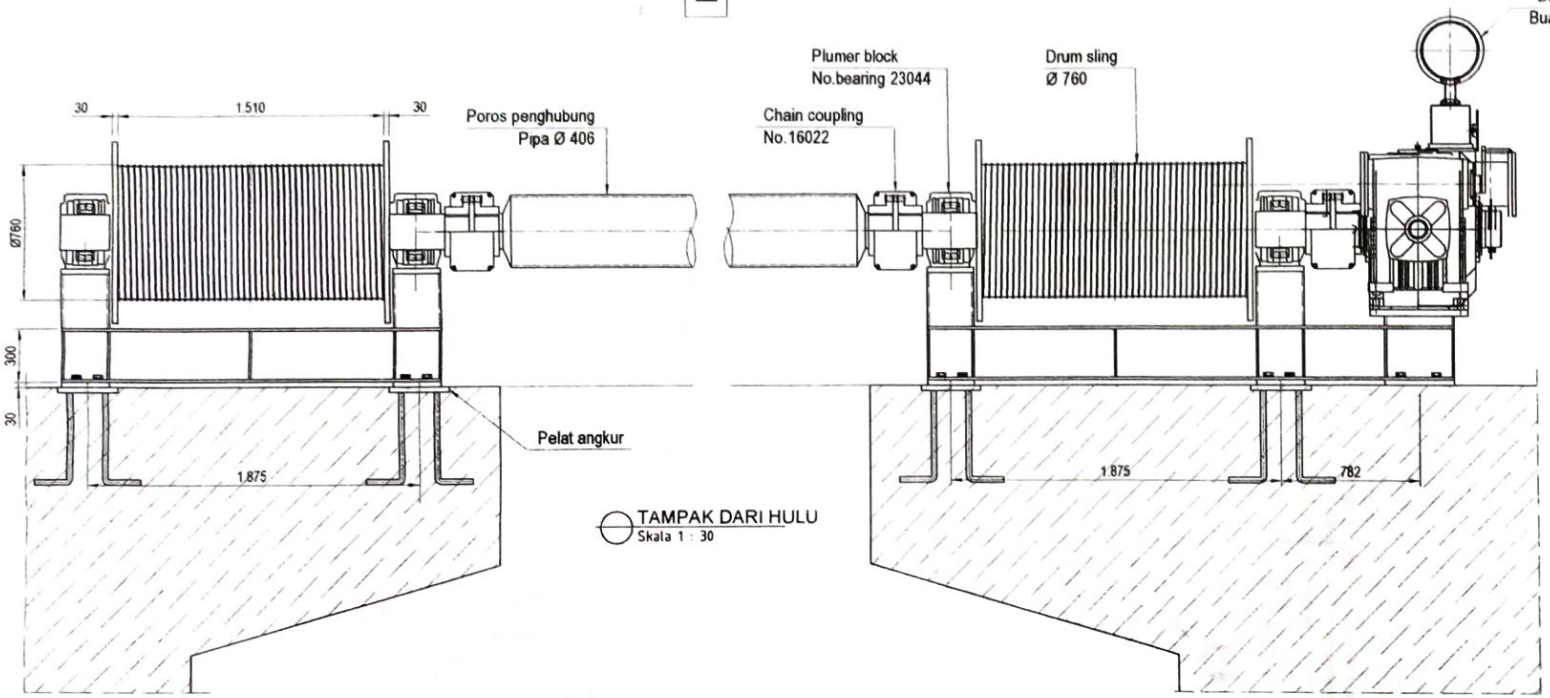
WIKA - HK - PP KSO	Digambar	Indra Wahyu Prastyo
	Diperiksa	Gamar Adiartha
Diperiksa dan Disetujui	Konsultan Supervisi	Ir. Johny Sihmadi E.W.
Diketahui	PPK Bendungan II	Abdul Mahmud, ST, MT NIP. 197312062006121001

Provinsi	: JAWA TIMUR dan JAWA TENGAH
Proyek	: PEMBANGUNAN BENDUNGAN KARANGNONGKO PAKET 1
Lokasi	: KABUPATEN BOJONEGORO DAN KABUPATEN BLORA
No. Lembar	: 24.010 - 01- 33
NO. Register	: BK-STR-PB-00-05
SHOP DRAWING	
KONTRAK	
Tanggal	Nomer
04 Oktober 2023	HK.02.03-Ark/10.2/601

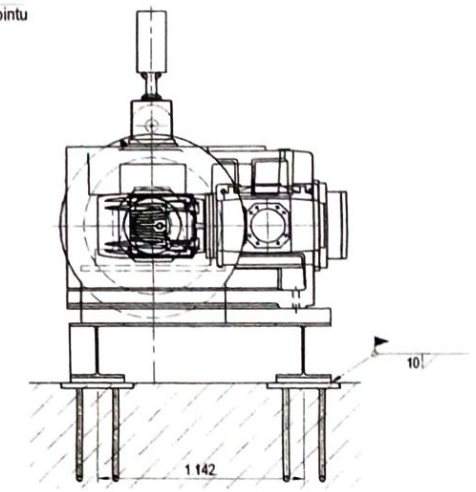


TAMPAK ATAS
Skala 1 : 30

No	SPESIFIKASI HOIST		
1	Kapasitas	120	Ton
2	Lifting Height	11.4	m
3	Lifting speed	0.3	m/min
4	Duty	Continuous	
5	Brake motot system	Yes	
6	Manual operation	Yes	
7	Motor	Power	15 kW
		Speed	1460 rpm
		Merk	Siemens
8	Reducer	Torsi	113.000 N.m
		Ratio	1 : 71
		Merk	Flender
9	Worm Gear	Torsi	1.333 N.m
		Ratio	1 : 20
10	Wirerope	Diameter	34 mm
		Type	6 x 36 IWRC Galvanis
		N rope/side	8 pcs/side
11	Puly	Meetrial	FCD 200
		total	8 pcs/side
		PCD	610 mm
12	Drum	Material	SCW 550
		Diameter	760 mm
		Tebal efektif	36 mm
13	Poros Penghubung	Material	STPG 370 (SCH 40 16")
14	Indikator bukaan pintu	Yes	Dial indikator



TAMPAK DARI HULU
Skala 1 : 30



TAMPAK SAMPING
Skala 1 : 30

CONTROLLED
GAMBAR KERJA
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TGL
barata indonesia

Include Vendor

DIBUAT 9 X

NO.ORDER T.09.24.010

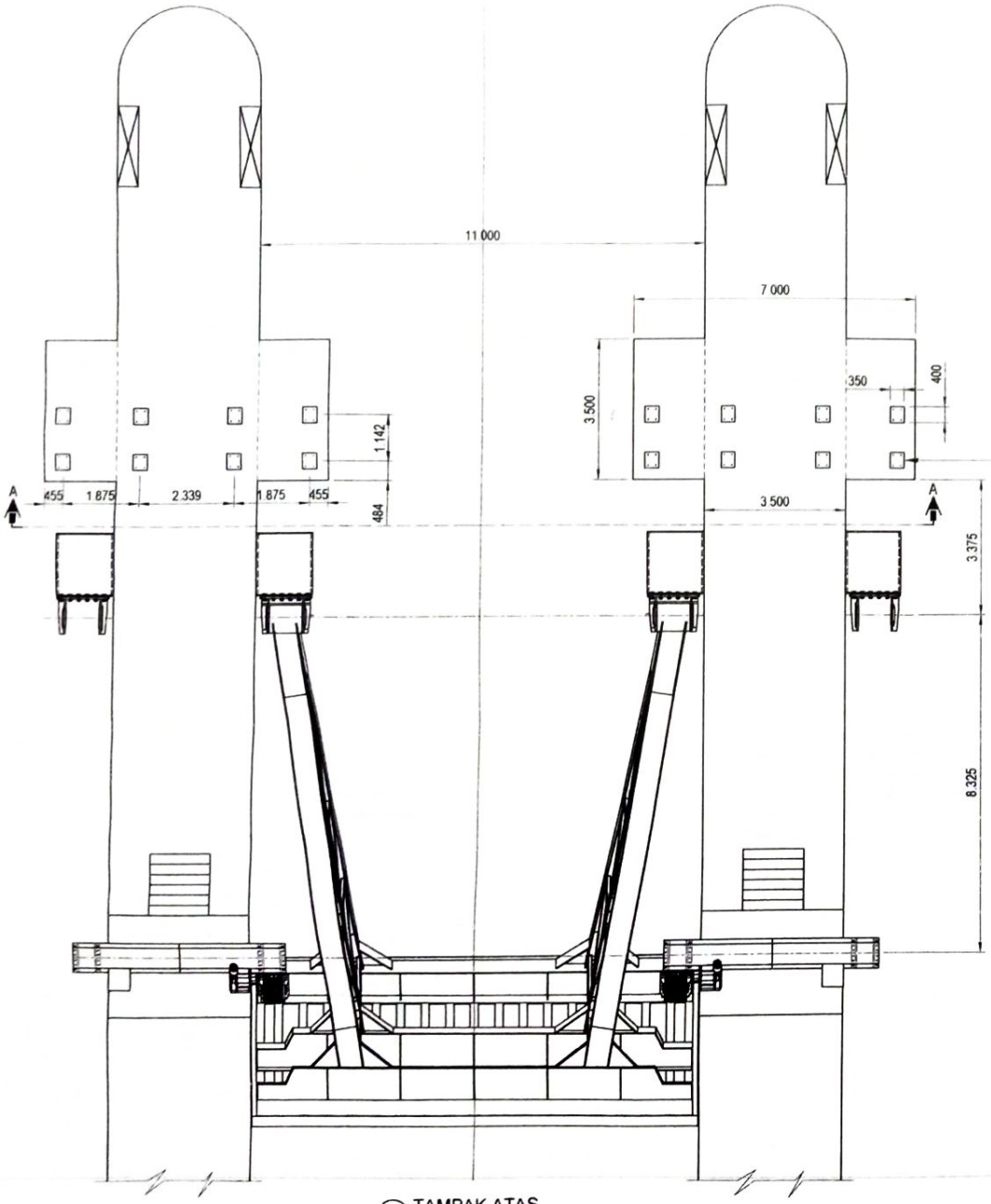
No	Tgl	Yang Direvisi	Digambar	Diperiksa	Disetujui

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI BENGAWAN SOLO
SNVT PEMBANGUNAN BENDUNGAN BENGAWAN SOLO
Jl. Solo - Karangenyar Km.7 Telp./fax. (0271) 825381, Sukoharjo 57554

Judul Gambar
DETAIL HOIST
PINTU RADIAL

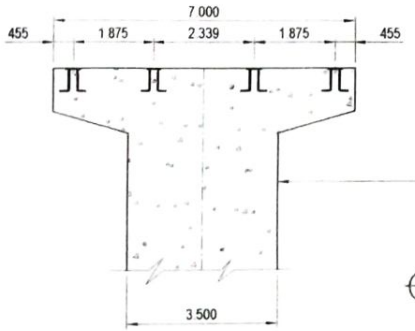
WIKA - HK - PP KSO	Digambar	Indra Wanyu Prastyo
	Diperiksa	Gamar Adiartha
Diperiksa dan Disetujui	Konsultan Supervisi	Ir. Johny Silmadi E. W.
Diketahui	PPK Bendungan II	Abdul Mahmud, ST. MT. NIP. 197212082008121001

Provinsi	JAWA TIMUR dan JAWA TENGAH
Proyek	PEMBANGUNAN BENDUNGAN KARANGNONGKO PAKET 1
Lokasi	KABUPATEN BOJONEGORO DAN KABUPATEN BLORA
No. Lembar	24.010 - 01 - 34
NO. Register	BK-STR-PB-00-05
	SHOP DRAWING
	KONTRAK
Tanggal	Nomor
04 Oktober 2025	HK.02.03-An10.2/001

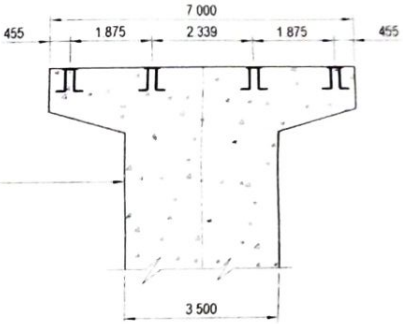


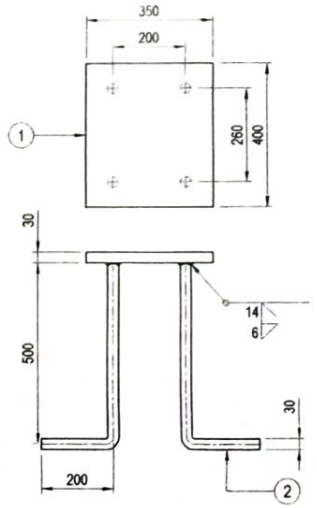
TAMPAK ATAS
Skala 1 : 125

FLOW



POTONGAN A - A
Skala 1 : 125





DETAIL PELAT ANGKUR HOIST
Skala 1 : 15

CONTROLLED
GAMBAR KERJA
barata indonesia

Include hoist

DIBUAT 80 X

JML	POS NO	Nama Bagian	Material	Ukuran	Berat (kg)	Ket.
					Berat Total	49
4	2	Angkur	S.45	Ø 30 x 700	16	
1	1	Pelat angkur	SS.400	PL 30 x 350 x 400	33	

NO.ORDER T.09.24.010

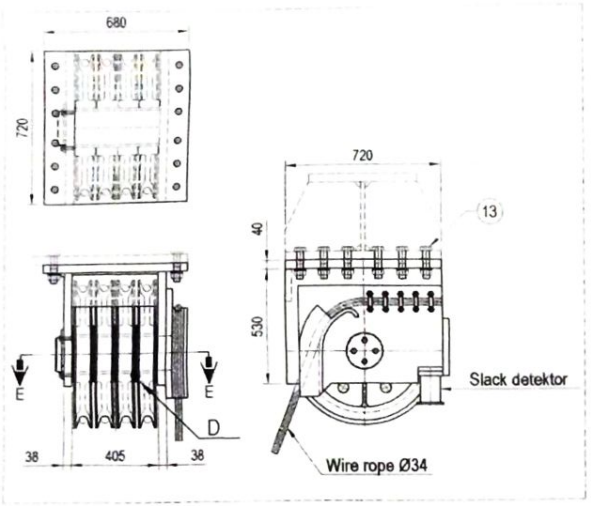
KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI BENGAWAN SOLO
SNVT PEMBANGUNAN BENDUNGAN BENGAWAN SOLO
Jl. Solo - Karanganyar Km.7 Telp./fax. (0271) 826361, Sukoharjo 57554

Judul Gambar
DETAIL PELAT ANGKUR HOIST
PINTU RADIAL

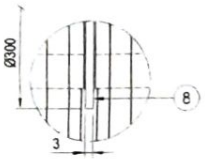
Provinsi	: JAWA TIMUR dan JAWA TENGAH
Proyek	: PEMBANGUNAN BENDUNGAN KARANGNONGKO PAKET 1
Lokasi	: KABUPATEN BOJONEGORO DAN KABUPATEN BLORA
No. Lembar	: 24.010 - 01- 35
NO. Register	: BK-STR-PB-00-05
	SHOP DRAWING
	KONTRAK
Tanggal	Nomor
04 Oktober 2023	HK.02.03-An10.2/001

No.	Tgl	Yang Direvisi	Digambar	Diperiksa	Disetujui

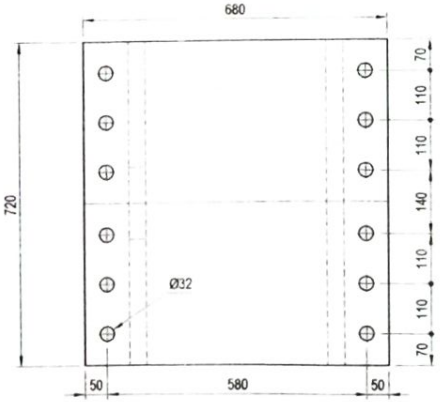
Digambar	Indra Wahyu Prastyo	
Diperiksa	Ganar Adiarsha	
Diperiksa dan Disetujui	Konsultan Supervisi	Ir. Johny Sihmadi E.W
Diketahui	PPK Bendungan II	Abdul Mahmud, ST. MT NIP. 197311062008121001



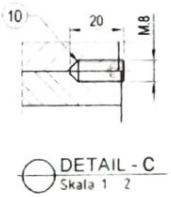
DIBUAT KANAN DAN KIRI



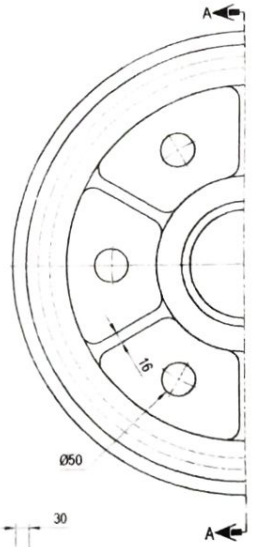
DETAIL - D
Skala 1 : 2

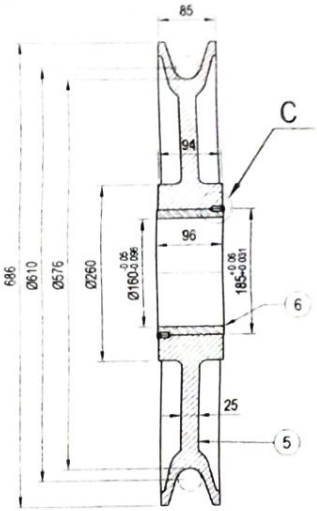


TAMPAK ATAS
DUDUKAN PULLY ATAS

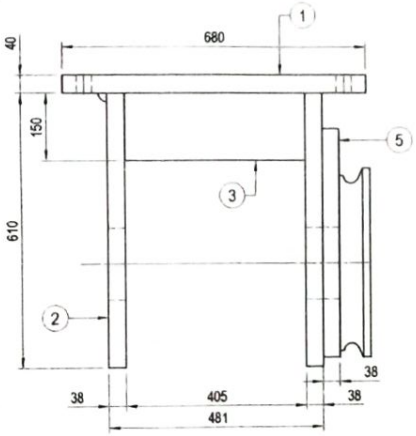


DETAIL - C
Skala 1 : 2

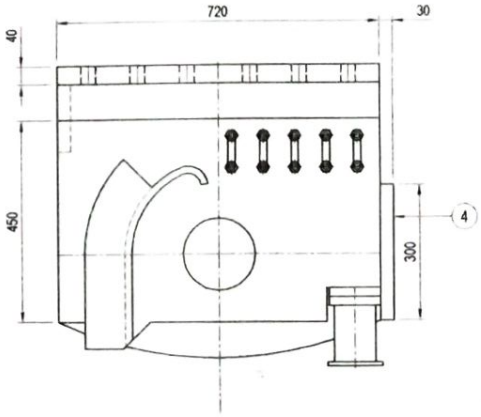




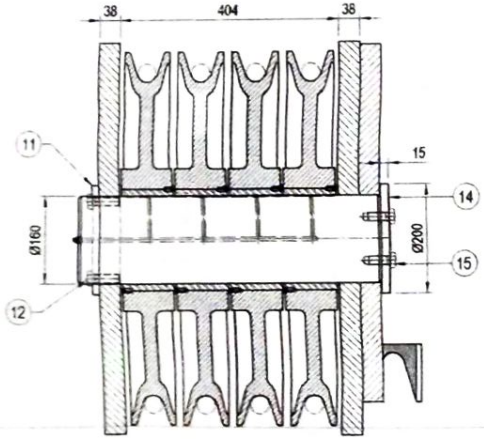
POTONGAN A - A
Skala 1 : 8



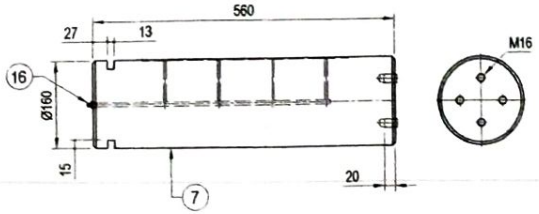
TAMPAK DEPAN



TAMPAK SAMPING



POTONGAN E - E
Skala 1 : 10



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GAMBAR KERJA
barata indonesia
PARAF/TGL
29/10/24

DIBUAT 18 X

Include baut

				Berat Total 870		
1	16	Nepel	Std	M. 10		
4	15	Baut	SUS.304	M. 16 x 50	0.9	
1	14	Flange	SUS.304	Ø 200 x 15	4	
12	13	Baut + Mur + Ring per	HTB	M. 30 x 130	9.9	
4	12	Baut + Ring per	SUS.304	M. 16 x 50	0.9	
2	11	Pelat pengunci	SUS.304	PL. 12 x 60 x 200	2.3	
8	10	Set screw	SS.400	M. 6 x 16	0.0	
2	9	Stoper	SS.400	PL. 8 x 100 x 827	10	
5	8	Ring	SUS.304	Ø 200 / 162 x 3	1	
1	7	Poros	SUS.304	Ø 160 x 565	89	
4	6	Bhusing	SP-LM500	Ø 185 / 160 x 96	21	
4	5	Pully	FCD 200	Ø 686 / 185 x 94	300	
1	4	Rib	SS.400	PL. 30 x 300 x 481	34	
1	3	Rib	SS.400	PL. 30 x 150 x 405	14	
2	2	Pelat	SS.400	PL. 36 x 530 x 720	228	
1	1	Pelat dasar	SS.400	PL. 40 x 680 x 720	154	
JML	POS NO.	Nama Bagian	Material	Ukuran	Berat (kg)	Ket.

NO.ORDER T.09.24.010

KEMENTERIAN PEKERJAAN UMUM DAN PERUMAHAN RAKYAT
DIREKTORAT JENDERAL SUMBER DAYA AIR
BALAI BESAR WILAYAH SUNGAI BENGAWAN SOLO
SNVT PEMBANGUNAN BENDUNGAN BENGAWAN SOLO
Jl. Solo - Karanganyar Km.7 Telp./fax. (0271) 825361, Sukoharjo 57854

Provinsi : JAWA TIMUR dan JAWA TENGAH
Proyek : PEMBANGUNAN BENDUNGAN KARANGNONGKO PAKET 1
Lokasi : KABUPATEN BOJONEGORO DAN KABUPATEN BLORA
No. Lembar : 24.010 - 01- 31
NO. Register : BK-STR-PB-03-05
SHOP DRAWING
KONTRAK

Judul Gambar
DETAIL PULLY ATAS
PINTU RADIAL

No.	Tgl.	Yang Diawasi	Digambar	Diperiksa	Disetujui

	Digambar	Indra Wahyu Prasetyo
	Diperiksa	Gamar Adiartha
Diperiksa dan Disetujui	Konsultan Supervisi	Ir. Johny Silmsid E. W.
Diketahui	PPK Bendungan II	Abdul Mahmud, ST. MT. NIP. 19791206 200812 1 001

Tanggal	Nomor
04 Oktober 2025	HK.02.03-An10.2/001