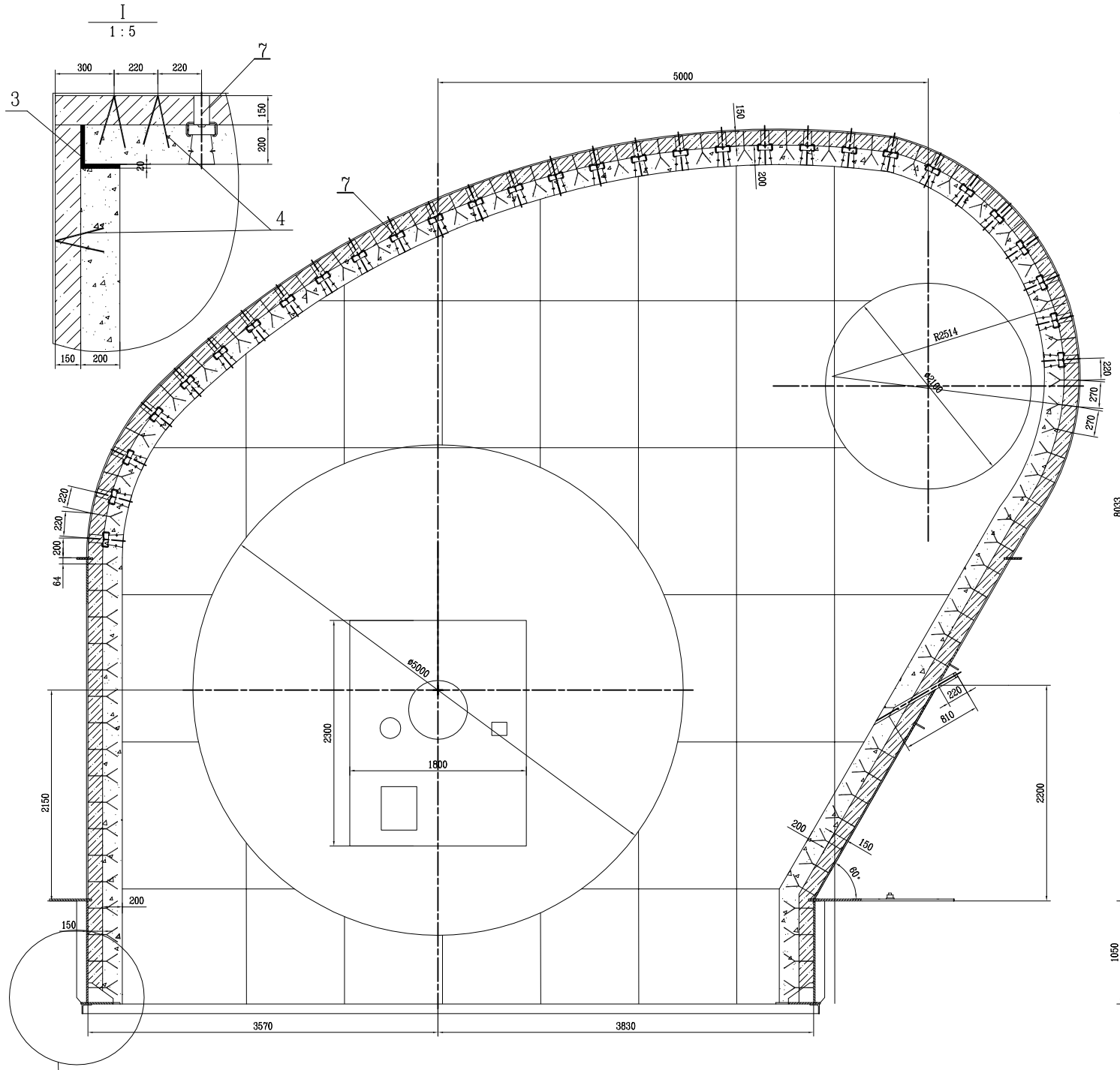
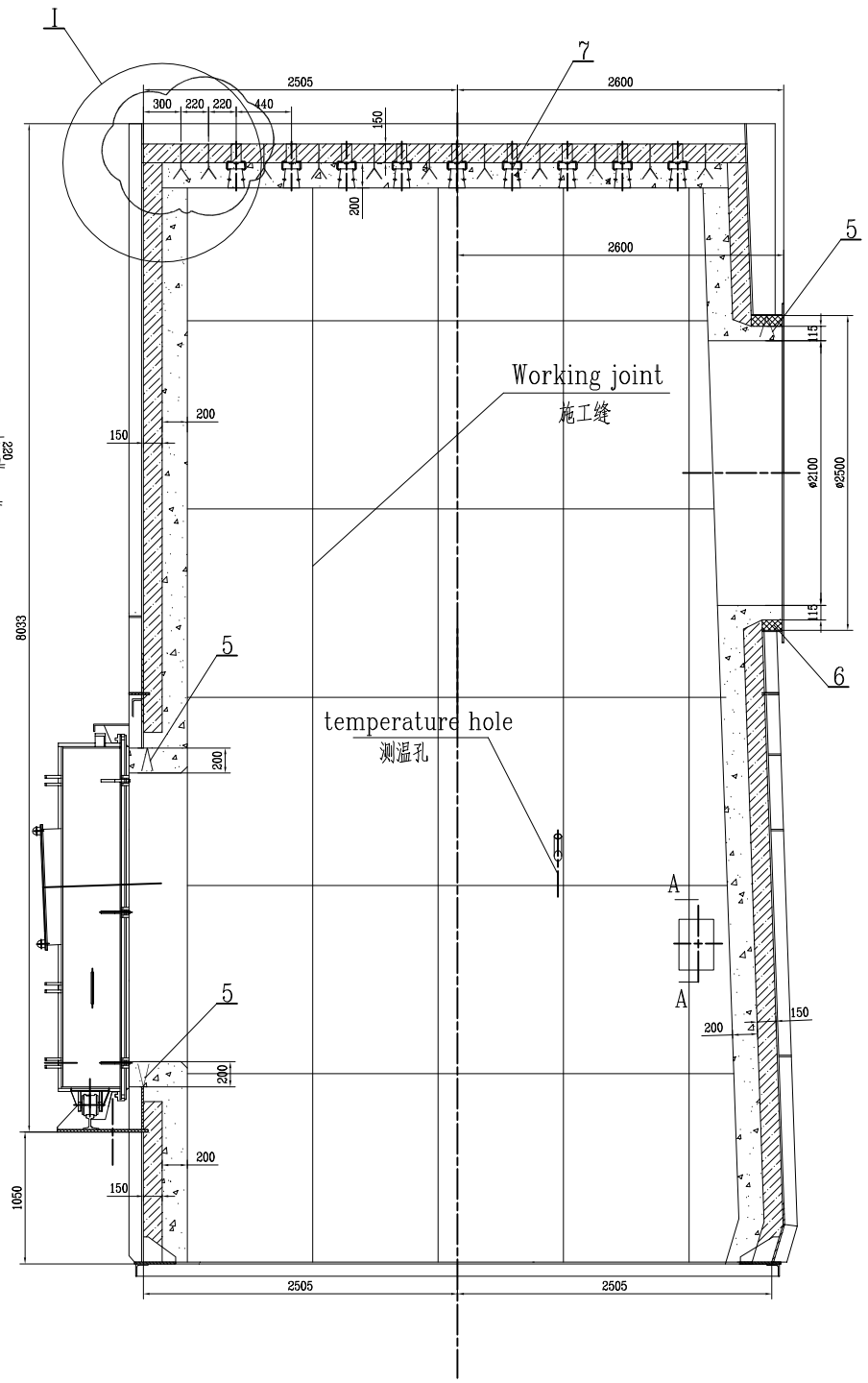
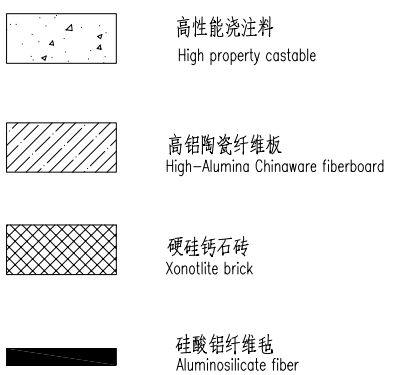






Notes

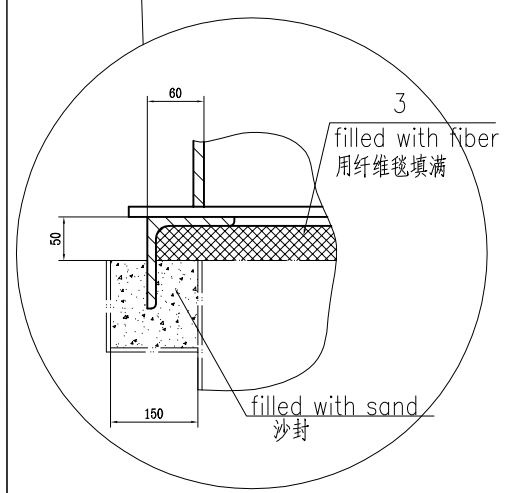
1. During the construction of Chinaware fiberboard, stick it with high temperature lock tie of 800 kg.
2. Waterproof agent 110 kg.
3. Expansion joint is placed with Aluminosilicate fiber, the spacing of the expansion joints is 2m2 .

说 明

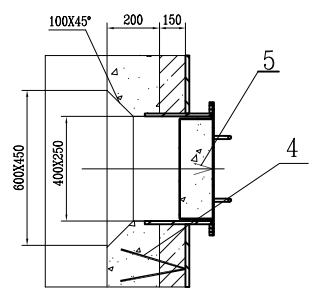
1、高铝陶瓷纤维板施工时，用高温粘结剂粘贴，用量约800kg。
2、防水剂用量为110kg。
3、浇注料大面积施工时每2m2 留设一条膨胀缝，用硅酸铝纤维毡填实。

Refractory Weight : 128004kg
耐火材料总重: 128004kg

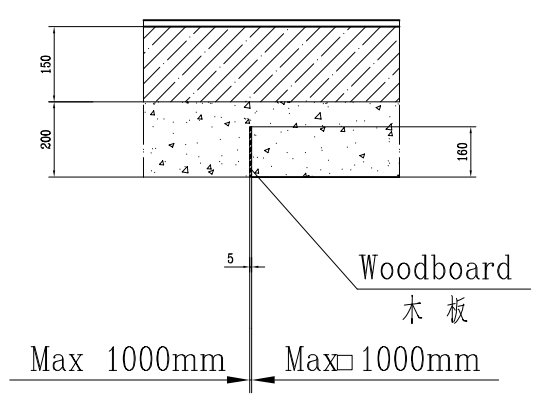
序号 No.	图 号 Drawing No.	材料名称 Discription	数量 Quantity	材料代号 Material	单重 Unit Weight	总重 T.W. (kg)	备 注 Remarks
7		陶瓷锚固件 Ceramic anchor AB200	362				Set δ=350
6		硬硅钙石砖 Xonotlite brick	0.2m3	MFSN-30Q	300	60	δ=85mm
5	D4_KC01_C-R_006_01	锚 钉 Anchor BM-4	160	06Cr25Ni20	0.35	56	D=200
4	D4_KC01_C-R_006_02	锚 钉 Anchor BM-7	3095	06Cr25Ni20	1.01	3126	D=270
3		硅酸铝纤维毡 Aluminosilicate fiber	1.0m3	GLX-II	128	128	
2		高铝陶瓷纤维板 High-Alumina Chinaware fiberboard	33.6m3	LYGX-464D	320	10816	δ=150mm
1		高性能浇注料 High property castable	45.0m3	G-16K	2600	117000	



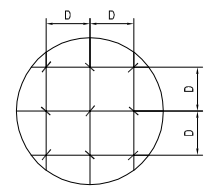
A – A Rotation
A – A旋转



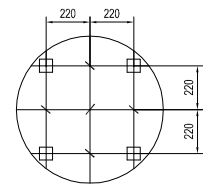
Details working joint
施工缝详图



Arrangement of anchor
锚钉排列图



Arrangement of top anchor
锚钉排列图



Index	Modification	Date	Revised by	Date	Approved by
03	MODIFY WEIGHT OF MATERIAL	2018.05.20	Liu Zhongbao		Xiao Yong
02	MODIFY TOP OF ANCHOR	2017.10.25	Liu Zhongbao		Xiao Yong
01	FIRST ISSUE	2017.05.19	Liu Zhongbao		Xiao Yong

Kaspi Cement Plant
Pamavazdi Str. 2
2600 Kaspi, Georgia

HEIDELBERG TECHNOLOGY CENTER
HEIDELBERGCEMENTGroup

中国中材 成都建筑材料工业设计研究院有限公司
Chengdu Design & Research Institute of Building Materials Industry Co., Ltd.

CDI NO: 1507

Drafted by	2018.05.18 Liu Zhongbao	Checked by	2018.05.19 Li Chenxing	Approved by	2018.05.20 Xiao Yong
PLANT	: KASPI, GEORGIA	PROJECT NO.	GEO 5 SAD P022	PROJECT NAME	KASPI NEW DRY LINE
AREA	:				
TITLE	: Refractory 耐火材料 / KILN HOOD 窑头罩				
SCALE	1:20	D4_KC01_C-R_001_03			PAGE:
SIZE	DIN A0				

ALL RIGHTS ON THIS DOCUMENT ARE RESERVED. COPIES OR INFORMATION TO THIRD PARTIES ARE FORBIDDEN BY LAW.