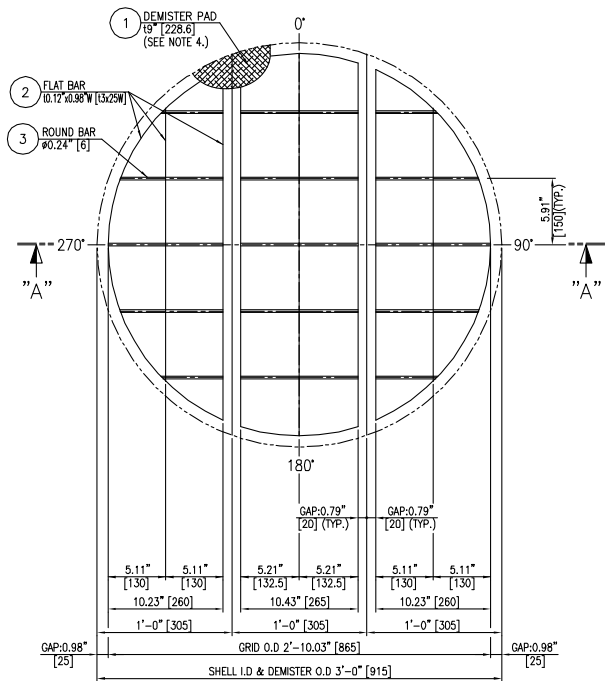
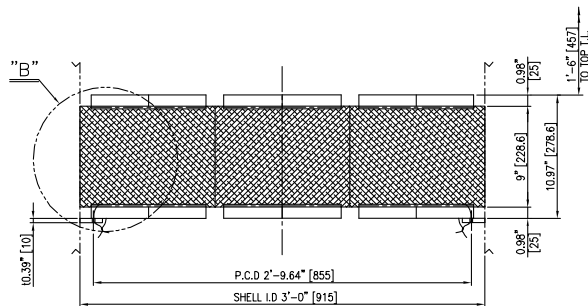
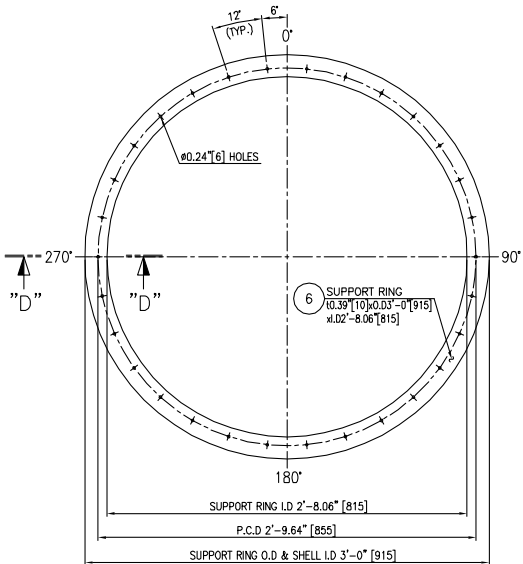
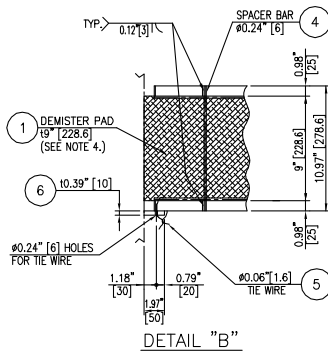




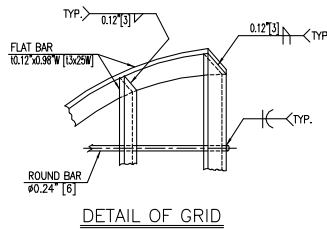
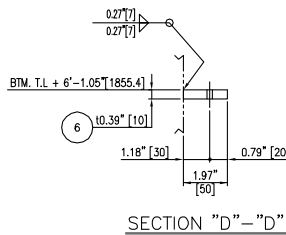
PLAN VIEW OF DEMISTER



SECTION "A" - "A"



PLAN VIEW OF SUPPORT RING



PART NO.	DESCRIPTION	MATERIALS	SIZE	QTY / SET	SPARE	WEIGHT (KG)	REMARK
1	DEMISTER PAD	316 S.S	19" [228.6]	1		20	SEE NOTE 4.
2	FLAT BAR	316L S.S	10.12"x0.98"W [13x25W]	1		4	
3	ROUND BAR	316 S.S	#0.24" [6]	1		2	
4	SPACER BAR	316 S.S	#0.24" [6]	1		1	
5	TIE WIRE	316 S.S	#0.06" [1.6]	17 M		-	
6	SUPPORT RING	SA240-304L	10.39" [10] #0.03" [0.915] x 10.02" [815]	1		11	
TOTAL WEIGHT				38		KG	

- NOTES
- ALL DIMENSIONS ARE IN INCH [mm] UNLESS OTHERWISE NOTED.
 - ALL REMOVABLE INTERNALS SHALL PASS THROUGH MANWAY I.D.(#1'-6" [457])
 - * MARK PARTS ARE FABRICATED BY SUNGJIN GEOTEC'S INTERNAL VENDOR.
 - ONE (1) FULL DIAMETER DEMISING PAD, 9" [228.6] THICK, 0.011" [0.2794] WIRE DIAMETER, STYLE 194 or EQ.(INTERNAL SUPPLIER), PROVIDE TOP AND BOTTOM SUPPORT GRIDS.

KBR
ACCEPTANCE
FOR ENGINEERING USE

THIS DOCUMENT IS:

ACCEPTED (Code 1) ☒ X
ACCEPTED WITH COMMENTS (Code 2) ☐
NOT ACCEPTED (Code 3) ☐
NOT REVIEWED (Code 4) ☐

ACCEPTANCE DOES NOT RELIEVE SUPPLIER FROM FURNISHING MATERIAL IN CONFORMANCE WITH ORDER. REFER TO SDR-1 FOR FULL DEFINITION OF ACCEPTANCE CONDITIONS.

DISCIPLINE VM BY DN
DATE 19-Sep-11



ASME CODE STAMPED
WORK (U)

01. Sep. '11	REVISED BY COMMENTS	SHINIL(H. SONG)	D.H. HYUN	H.C. JUNG
07. Jul. '11	ISSUED FOR APPROVAL	SHINIL(H. SONG)	D.H. HYUN	H.C. JUNG
REV.	DATE	DESCRIPTION	DRWN	CHKD.
PROJECT:				
Kemper County IGCC Project				
KBR Engineering services by KBR Technical Services TBPE Reg. No. F-2397				
SOUTHERN COMPANY Southern Company, Inc.				
SUNGJIN SUNGJIN GEOTEC CO., LTD ULSAN, KOREA				
SHIN-IL INDUSTRIAL CO., LTD. BUSAN, KOREA				SHIN-IL W.O. NO. 11284 SHIN-IL DWG. NO. 110622 - 04
TITLE: DR1065/2065 AGR FLASH GAS KO DRUM DEMISTER & SUPPORT DETAIL				
ANGLE 3	SCALE	REQ'D NO.	SETS	P.O. NO.
	N/S	2		MPC17984-0001
		PLANT	SGT	SGT W/O NO.
		Kemper County	SGT11-SP11-DR1065/2065-007	11SP11
B1	DRAWING NO.	MM82164		REV.

SGT JOB NO. : 11-SP-11

MM82164 A

Plant: Kemper County SONGJIN GEOTECH
Southern Company Generation
SGT11-SP11-DR-1065 2065-007 Rev: 1
PO: MPC17984-0001