



**NOTE:**  
FLEXIBLE HOSE SHALL BE COVERED WITH GLASS CLOTH WITH ALUMINUM FOIL.

Z	06/2019	AS BUILT	ASSB	KHALPOOR SHAGHAI	MUHAMMAD KUMARI
1	07/2019	ISSUE FOR CONSTRUCTION	IFC	KHALPOOR ZABEL	MUHAMMAD KUMARI
2	08/2019	ISSUE FOR CONSTRUCTION	IFC	KHALPOOR PIRANI	MUHAMMAD KUMARI
3	09/2019	ISSUE FOR CONSTRUCTION	IFC	KHALPOOR PIRANI	MUHAMMAD KUMARI
4	10/2019	ISSUE FOR CONSTRUCTION	IFC	KHALPOOR PIRANI	MUHAMMAD KUMARI
5	11/2019	ISSUE FOR CONSTRUCTION	IFC	KHALPOOR PIRANI	MUHAMMAD KUMARI
6	12/2019	ISSUE FOR APPROVAL	IFA	KHALPOOR PIRANI	MUHAMMAD KUMARI
REV.	DATE	DESCRIPTION	PURPOSE OF ISSUE	PREPARE CHECK	APPROVE

Client	 <p>شرکت توسعه آهن و فولاد گستر G.I.S.D. Co.</p>	Contractor	 <p>شرکت مهندسی معادن و فلزات MINES &amp; METALS TECHNOLOGICAL ENGINEERING CO. MMTE</p>
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Client's Project	Project Code	Main Contractor	Area Code	Plant Group	Equipment Group	Document Type	Eng. Discipline	Serial No.
GSD	7-2	119	1002	7	AA	04	P	024
designation: PIPING & INSTRUMENTATION DIAGRAM REFORMER DETAILS CATALYST TUBE SYSTEM								
SIGNATURE		DATE		drawing-No.				
DESIGNED	MMTE	01/2017		SCALE: REV.: AS SHOWN Z				
PREPARED	MMTE	01/2017		SHEET: 1/1				
CHECKED	SHAGHAGHI	01/2017		SIZE: A3				
APPROVED	ZADEH	01/2017		repl. by: <i>KGM/MP/COO M5024</i> CONT. & PROJ. NO.: 92/5499				

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