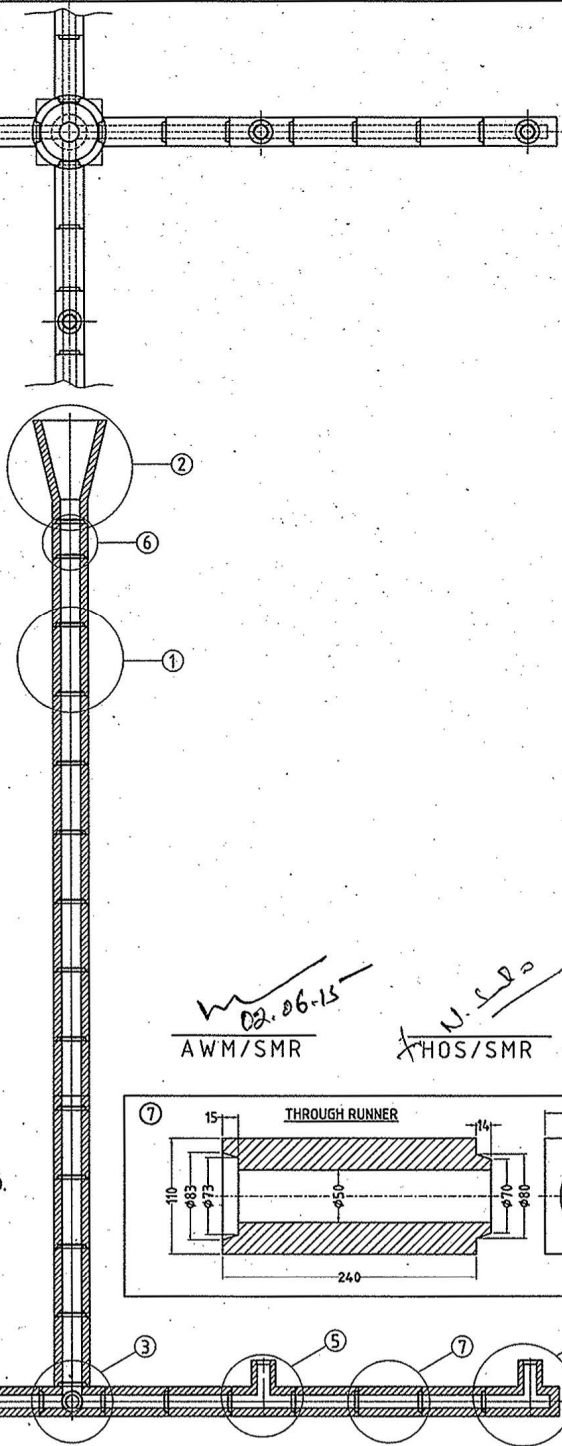




UN CONTROLLED

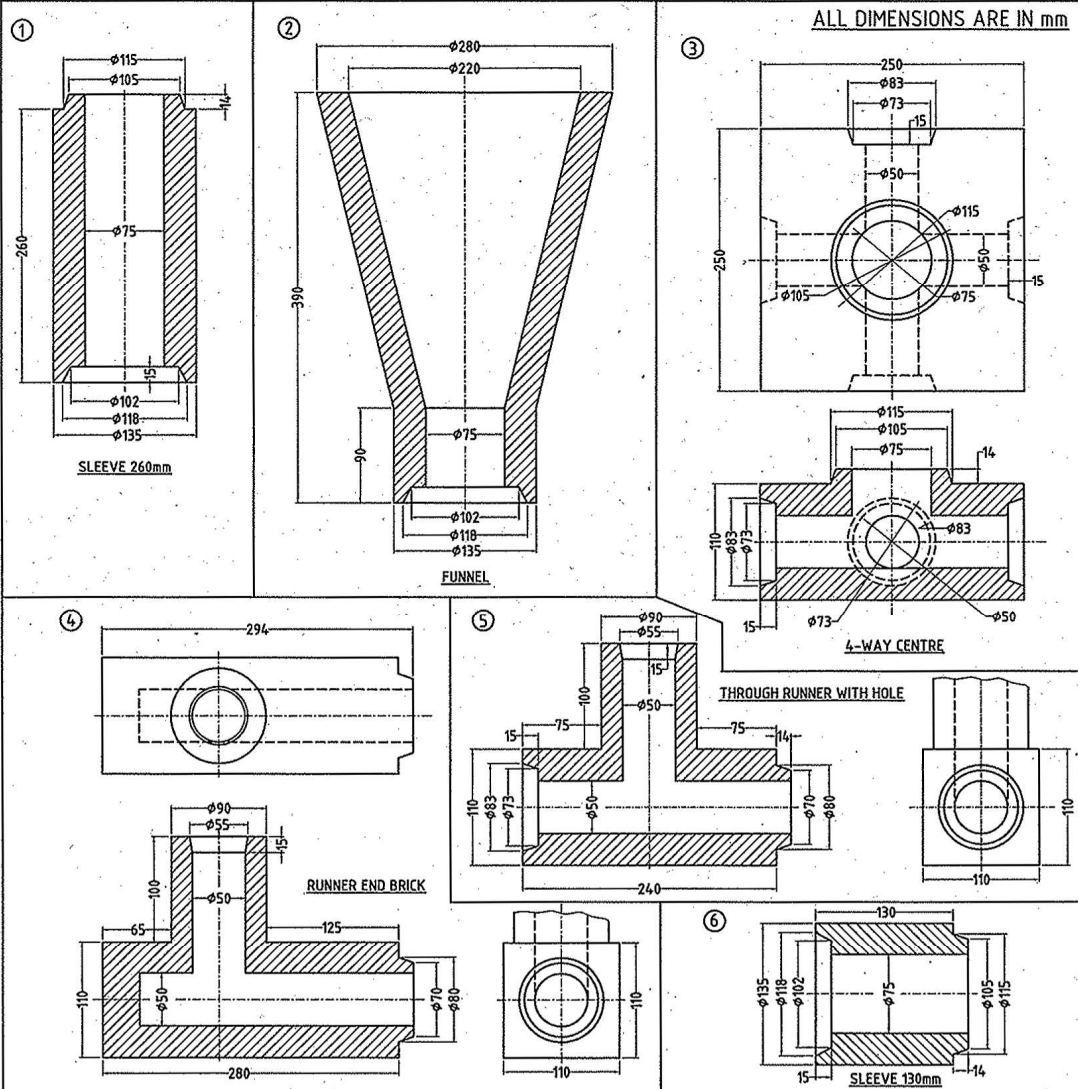
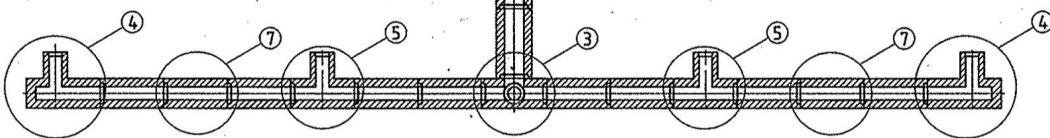


ITEM NO.	ITEM	QUANTITY
01.	SLEEVE 260mm	12 NOS.
02.	FUNNEL	1 NO.
03.	CENTRE BRICK	1 NO.
04.	RUNNER END BR. 280mm	4 NOS.
05.	THROUGH RUNNER CUM RISER 240mm	4 NOS.
06.	SLEEVE 130mm	1 NO.
07.	THROUGH RUNNER BR. 240mm	20 NOS.

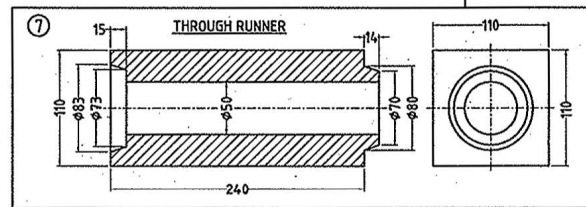
MATERIAL SPECN.

Al ₂ O ₃	= 74 % (Min.)
Fe ₂ O ₃	= 1.5 % (Max.)
TiO ₂	= 1.2 % (Max.)
PCE OC	= +36 (Min.)
A.P.	= 24 % (Max.)
B.D.	= 2.5 gm/cc (Min.)
CCS	= 600 Kg/cm ² (Min.)
PLC at 1500 deg. C for 2 hrs.	= +0.8 % (Max.)

- NOTE:
 1. SLEEVE 260mm, SLEEVE 130mm & CENTRE BRICKS 10% EXTRA (ROUNDED UP TO NEXT HIGHER DIGIT) TO BE SUPPLIED.
 2. THERE SHOULD BE NO EROSION OF BRICKS & STICKING OF RUNNER & RISER IS NOT ACCEPTABLE.



02.06.15
 AWM/SMR
 N.S.P.
 HOS/SMR



ITEM NO.	DESCRIPTION	NO. OFF	MATERIAL	HARDNESS	REMARKS
AMENDMENTS					
INDEX					
4-WAY 8 MOULD BOTTOM POURING SET FOR 20TON AT EAF (BASED ON REF. SUPPLIED SKETCH OF RAJ CERAMICS, RANCHI) METAL & STEEL FACTORY, ISHAPORE					SCALE 1:20 DATE 02.06.2015 NAME S.K.Pramani
CLEANING ROUGHING SMOOTHING FINISHING					APPROVED HOS/DO WM/QC
DRG. PREPARED VIDE REF. MEMO. 8406/SMR/MAT, DT. 03/05/2015					DRG. NO. OH-390