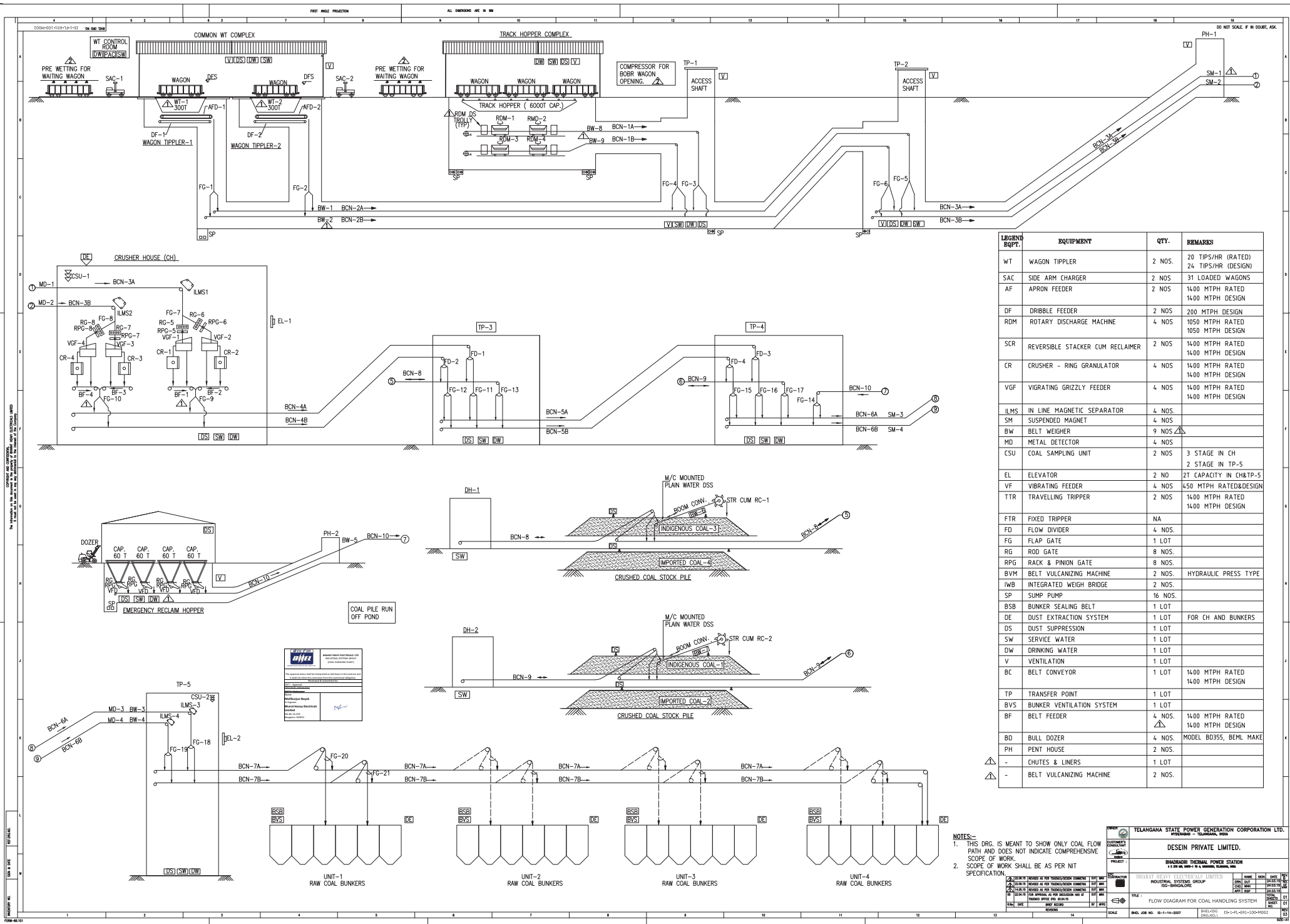




LEGEND EQPT.	EQUIPMENT	QTY.	REMARKS
WT	WAGON TIPLER	2 NOS.	20 TIPS/HR (RATED) 24 TIPS/HR (DESIGN)
SAC	SIDE ARM CHARGER	2 NOS	31 LOADED WAGONS
AF	APRON FEEDER	2 NOS	1400 MTPH RATED 1400 MTPH DESIGN
DF	DRIBBLE FEEDER	2 NOS	200 MTPH DESIGN
RODM	ROTARY DISCHARGE MACHINE	4 NOS	1050 MTPH RATED 1050 MTPH DESIGN
SCR	REVERSIBLE STACKER CUM RECLAIMER	2 NOS	1400 MTPH RATED 1400 MTPH DESIGN
CR	CRUSHER - RING GRANULATOR	4 NOS	1400 MTPH RATED 1400 MTPH DESIGN
VGF	VIGRATING GRIZZLY FEEDER	4 NOS	1400 MTPH RATED 1400 MTPH DESIGN
ILMS	IN LINE MAGNETIC SEPARATOR	4 NOS.	
SM	SUSPENDED MAGNET	4 NOS	
BW	BELT WEIGHER	9 NOS	1
MD	METAL DETECTOR	4 NOS	
CSU	COAL SAMPLING UNIT	2 NOS	3 STAGE IN CH 2 STAGE IN TP-5
EL	ELEVATOR	2 NO	2T CAPACITY IN CH&TP-5
VF	VIBRATING FEEDER	4 NOS	450 MTPH RATED&DESIGN
TTR	TRAVELLING TRIPPER	2 NOS	1400 MTPH RATED 1400 MTPH DESIGN
FTR	FIXED TRIPPER	NA	
FD	FLOW DIVIDER	4 NOS.	
FG	FLAP GATE	1 LOT	
RG	ROD GATE	8 NOS.	
RPG	RACK & PINION GATE	8 NOS.	
BVM	BELT VULCANIZING MACHINE	2 NOS.	HYDRAULIC PRESS TYPE
IWB	INTEGRATED WEIGH BRIDGE	2 NOS.	
SP	SUMP PUMP	16 NOS.	
BSB	BUNKER SEALING BELT	1 LOT	
DE	DUST EXTRACTION SYSTEM	1 LOT	FOR CH AND BUNKERS
DS	DUST SUPPRESSION	1 LOT	
SW	SERVICE WATER	1 LOT	
DW	DRINKING WATER	1 LOT	
V	VENTILATION	1 LOT	
BC	BELT CONVEYOR	1 LOT	1400 MTPH RATED 1400 MTPH DESIGN
TP	TRANSFER POINT	1 LOT	
BVS	BUNKER VENTILATION SYSTEM	1 LOT	
BF	BELT FEEDER	4 NOS. 1	1400 MTPH RATED 1400 MTPH DESIGN
BD	BULL DOZER	4 NOS.	MODEL B0355, BEML MAKE
PH	PENT HOUSE	2 NOS.	
-	CHUTES & LINERS	1 LOT	
-	BELT VULCANIZING MACHINE	2 NOS.	

NOTES:-

- NOTES:-
1. THIS DRG. IS MEANT TO SHOW ONLY COAL FLOW PATH AND DOES NOT INDICATE COMPREHENSIVE SCOPE OF WORK.
 2. SCOPE OF WORK SHALL BE AS PER NIT SPECIFICATION.

 TELANGANA STATE POWER GENERATION CORPORATION LTD. HYDRABAD - TELANGANA, INDIA	DESEIN PRIVATE LIMITED.									
	BIHADIGU THERMAL POWER STATION 4.2 MW, 10, 100-1 & 2, ANDHRA PRADESH, INDIA									
PROJECT	PROJECT NAME: BIHADIGU THERMAL POWER STATION									
DRAWING	DRAWING TITLE: HEAVY HEAVY ELECTRICALS LIMITED INDUSTRIAL SYSTEMS GROUP ISG-BANGALORE									
SCALE	SCALE: 1:1 FLOW DIAGRAM FOR COAL HANDLING SYSTEM									
SHEET NO.	SHEET NO. IS-1-14-3207									
DATE	DATE 15-11-1991									
DRAWN BY	DRAWN BY DESIKUNTI									
CHECKED BY	CHECKED BY IS-1-11-1001-1002									
APPROVED BY	APPROVED BY IS-1-11-1001-1002									

Compliance report		
4 x 270 MW Bhadradi TPS - Coal Handling System		
Drg/Doc no: IS-1-FL-691-100-M002 Rev02		
Drg/Doc title: COAL FLOW DIAGRAM		
Sl no	Customer comment	BHEL reply Dtd: 30-07-15
TSGENCO / DESEIN COMMENTS DTD: 30-06-2015		
1	Pls. provide belt feeders crusher house as desired by TSGENCO in ERM-2.	Drg. is revised inline with 03rd ERM, Dtd: 22/07/2015, point no./E.3.34.