— अनुमोदित
पत्र क्र. BIP/NAKSHA/(HVA)/17.02.1/KRB/1677
में उल्लेखित शर्तों के साथ अनुमोदित।

(के.पी. श्रीवास्तव)
मुख्य कार्यपालन निधिकारी,
छत्तीसगढ़ रायपुर

INDEX FOR SITE PLAN

SYMBOL - PARTICULARS OF SHEDS EXPANSION (SEP)

- 1A - T.G. BUILDING (CUM A&M BLOCK)
- 2A - H.T. TRANSFORMERS
- 3A - L.T. TRANSFORMERS
- 4A - BOILER HOUSE
- 5A - COAL/FUEL BUNKER
- 6A - P.S. UNIT
- 7A - P.A. FANS
- 8A - F.D. FANS
- 9A - ESP (ELECTROSTATIC PRECIPITATOR)
- 10A - ESP CONTROL ROOM
- 11A - AHP/CHP CONTROL ROOM
- 12A - I.D. FANS
- 13A - CHIMNEY (+90 M HT.)
- 14A - FLY ASH SILO
- 15A - BED ASH SILO
- 16A - COOLING TOWER & PUMP ROOM
- 18A - COMPRESSOR ROOM
- 19A - D.M. WATER TANK
- 21A - R.O. TANK
- 22 - TECH. OFFICE
- 31 - MOT Tank
- 32 - H_2SO_4 Tank
- 33 - L.D.O Tank
- 34 - Hazardous waste pit
- 35 - O.H. Co
- 36 - Assembly Point
- 37 - Emergency Escape — I, II

DRAWING SHOWS THE EXPANSION IN EXISTING UNIT of M/S ARYAN COAL BENEFICATION PVT. LTD (CHAKABURA THERMAL POWER PLANT) SITUATED IN VILL. KASAIPALI P.O. JAWALI TAH. KATGHORA DISTT. KORBA (C.G.)

TITLE - LAYOUT/SITE PLAN AND KEY PLAN

OWNER'S SIGN

Aryan Coal Beneficiations Pvt. Ltd.
General Manager

INDEX FOR SITE PLAN

SYMBOL - PARTICULAR OF SHEDS EXISTING

- 1 - T.G. BUILDING (CUM A&M BLOCK)
- 2 - H.T. TRANSFORMERS
- 3 - L.T. TRANSFORMERS
- 4 - BOILER HOUSE
- 5 - COAL/FUEL BUNKER
- 6 - P.S. UNIT
- 7 - P.A. FANS
- 8 - F.D. FANS
- 9 - ESP (ELECTROSTATIC PRECIPITATOR)
- 10 - ESP CONTROL ROOM
- 11 - AHP/CHP CONTROL ROOM
- 12 - I.D. FANS
- 13 - CHIMNEY (+90 MHT)
- 14 - FLY ASH SILO
- 15 - BED ASH SILO
- 16 - COOLING TOWER & PUMP ROOM
- 17 - CONVEYOR SYSTEM
- 18 - COMPRESSOR ROOM
- 19 - D.M. WATER TANK
- 20 - WATER TREATMENT PLANT
- 21 - R.O. TANK
- 23 - RAW WATER STORAGE TANK
- 24 - RAW WATER TRANSFER PUMP ROOM
- 25 - C.H.P (COAL SCREEN & CR HOUSE & HOPPER)
- 26 - 132 KV SWITCH YARD
- 27 - TOILET UNIT
- 28 - TIME OFFICE
- 29 - LABOUR REST ROOM & CANTEEN
- 30 - CYCLE STAND

INDEX

- EMERGENCY CONTROL CENTER
- HAZARDOUS AREA
- HYDRANT LINE
- FIRE EXTINGUISHER
- ASSEMBLY POINT
- ESCAPE ROUTE

LAYOUT/SITE PLAN (SCALE 1:500)

CONSULTANT - ER. PRAKASH UPADHYAY (B.E. CIVIL, MIE)
CHARTERED ENGINEER, DESIGNER & PLANNER
36, SUNDER NAGAR, RAIPUR (C.G.)

DRG. NO. - V/1/1
JOB NO. - S91/07
SCALE - 1:500
ALL DIMENSION ARE IN M

SIGNATURE
Er. Prakash Upadhyay
(B.E. CIVIL, MIE)
CHARTERED ENGINEER, DESIGNER, PLANNER & SURVEYOR
RAIPUR

30 mm Sq.