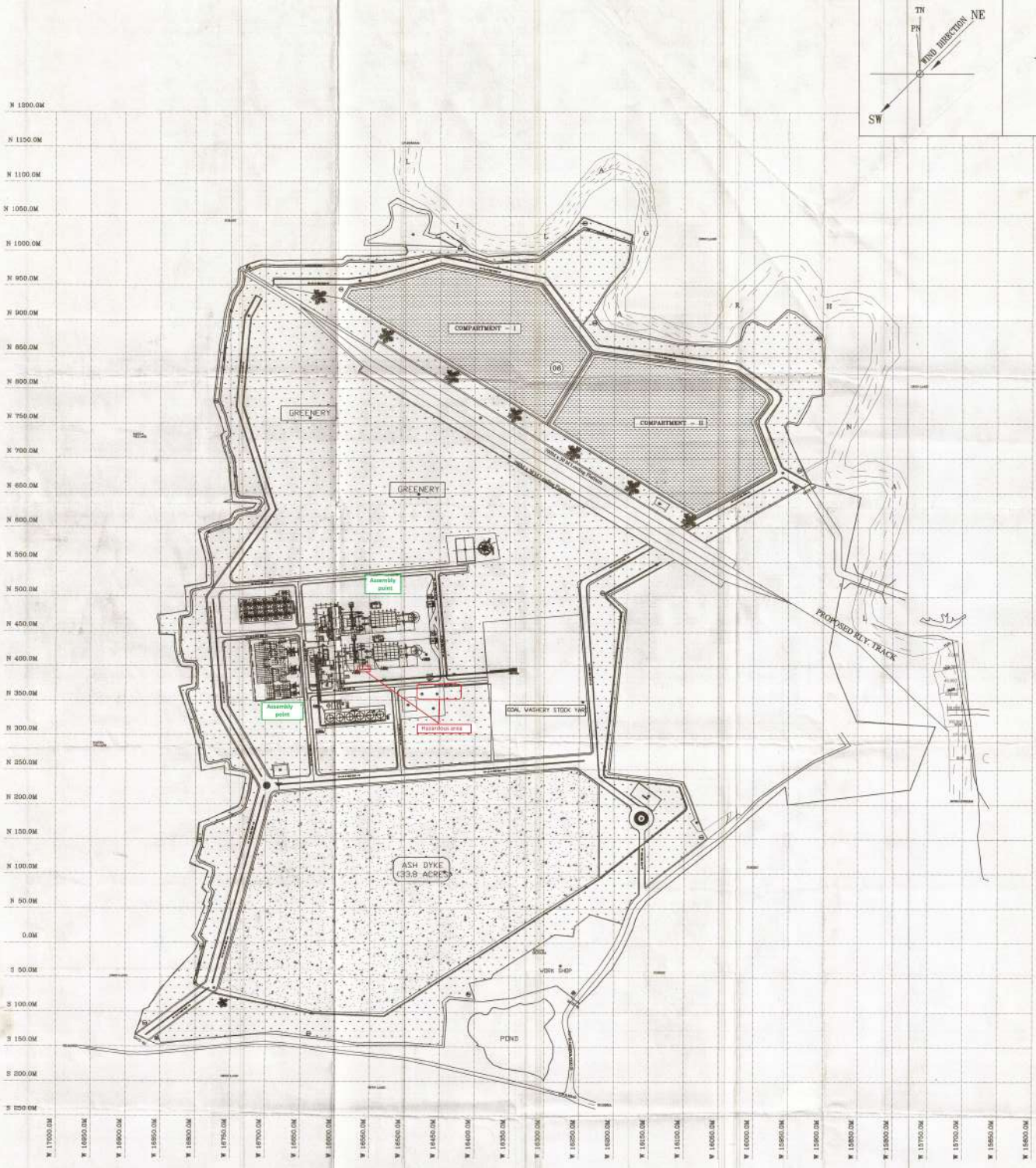

NOTES :-

1. ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE SPECIFIED.
2. PLANT MSL IS 319.5m.
3. WIND DIRECTION IS FROM NORTH EAST TO SOUTH WEST.

	GREEN BELT
	ASH POND
	RAW WATER RESERVOIR
	ROAD
	DRAIN TRENCH
	TOTAL AREA BOUNDARY

LEGENDS : –

(01) – BOILER
(02) – TURBINE BUILDING
(03) – ESP
(04) – SWITCH YARD
(05) – CHIMNEY
(06) – RAW WATER RESERVOIR
(07) – CLARIFIER PLANT
(08) – CLARIFIER WATER STORAGE
(09) – D.M.PLANT
(10) – D.M.WATER STORAGE TANK
(11) – EFFLUENT TREATMENT PLANT
(12) – INDUCED DRAFT COOLING TOWER
(13) – CW PUMP HOUSE
(14) – AIR COMPRESSOR ROOM
(15) – BED ASH SILO
(16) – FLY ASH SILO
(17) – DIESEL GENERATOR ROOM
(18) – ASH DYKE
(19) – SECURITY OFFICE
(20) – OFFICE ROOM
(21) – ESP & ASP/CHP CONTROL ROOM
(22) – WORKSHOP
(23) – WATCH TOWER
(24) – PROPOSED ROAD
(25) – GREENERY
(26) – PROPOSED RAILWAY TRACK
(27) – COAL HANDLING SYSTEM
(28) – COAL WASHERY STOCK YARD
(29) – FIELD HOSTEL & GUEST HOUSE
(30) – FUTURE AIR COOLED CONDENSER
(31) – FUTURE TG BUILDING
(32) – FUTURE BOILER, ESP & CHIMNEY
(33) – FUTURE ASH SILO
(34) – CC TV
(35) – PARKING
(36) – WATER SPRINKLER
(37) – EXISTING WEIGHT BRIDGE
(38) – DRAIN WATER LINE
(39) – STORE ROOM
(40) – TRANSFORMERS
(41) – RAW WATER TRANSFER PUMP HOUSE
(42) – COOLING WATER MAKEUP STORAGE TANK

OWNER:-	M/s. SPECTRUM COAL & POWER LIMITED
OWNER'S CONSULTANT:	CETHAR CONSULTING ENGINEERS (P) Ltd., TEMPLE TOWER, NANDANAM, CHENNAI - 35, TAMIL NADU
SCALE – 1:100	PLANT GENERAL LAYOUT
REVISION–06	DRG NO: CCE-10073-200-ME-0-0001

अनुमोदित
CIF/NAKSHA/(H)V/ 08/10/1088/
में उपरोक्त शर्तों के साथ अनुमोदित।
706
19/7/10
Dy. Chief Inspector of Factories
for Chief Inspector of Factories
Govt. of C.G. Raipur

834
28/11/10

S.T. Shelke
General Manager
2 x 50 MW Power Project
Spectrum Coal & Power Ltd.
Ratija,Korba (C.G.)

(1)