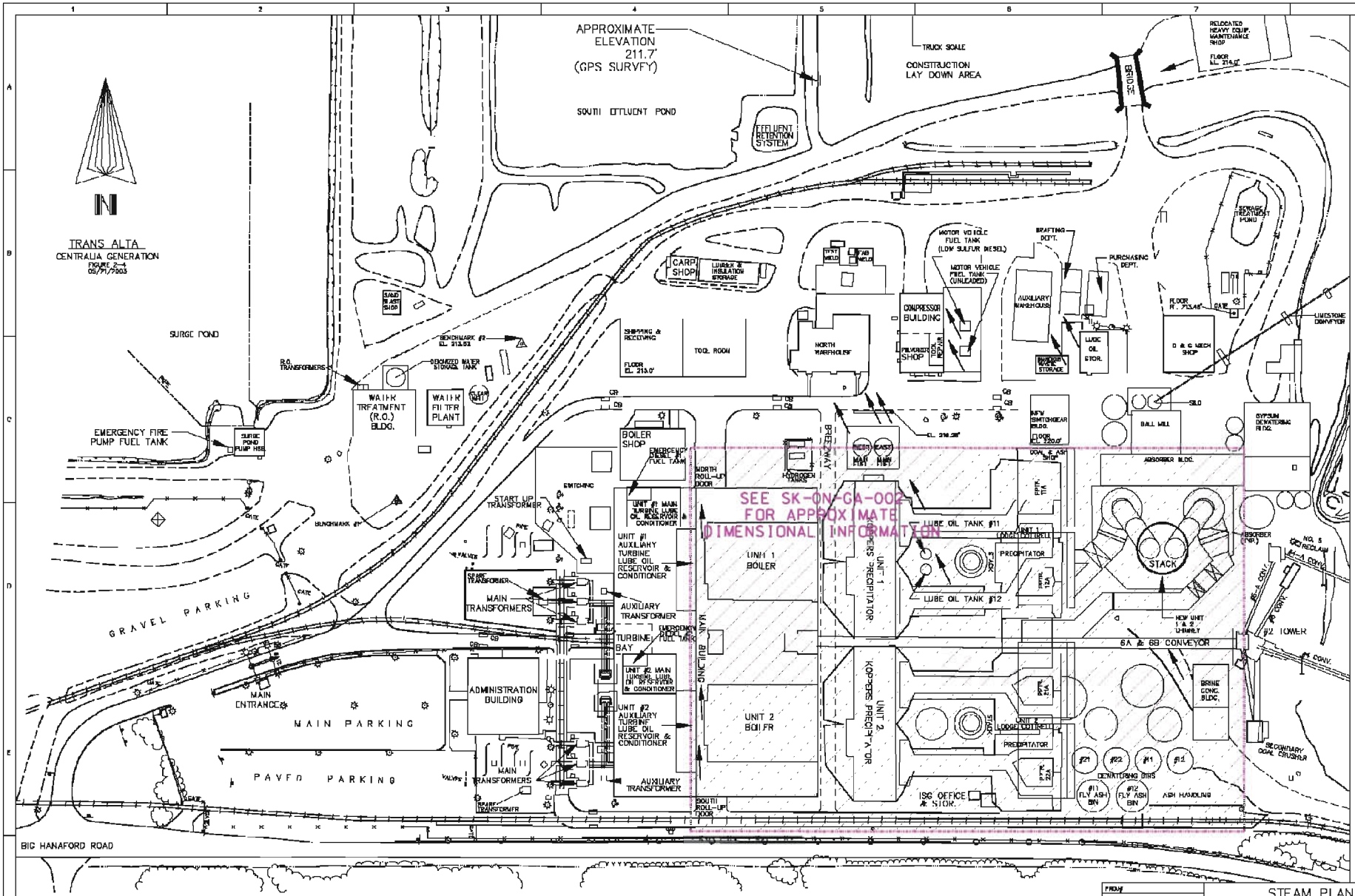


SK-CN-GA-001

DRAWN	
CHK	
DATE	5/21/03
ENG	ULS
DR JCM	CH
APPROVAL	

STEAM PLANT SITE
ENVIRONMENTAL PLAN
FIGURE 2-4
CENTRALIA GENERATION

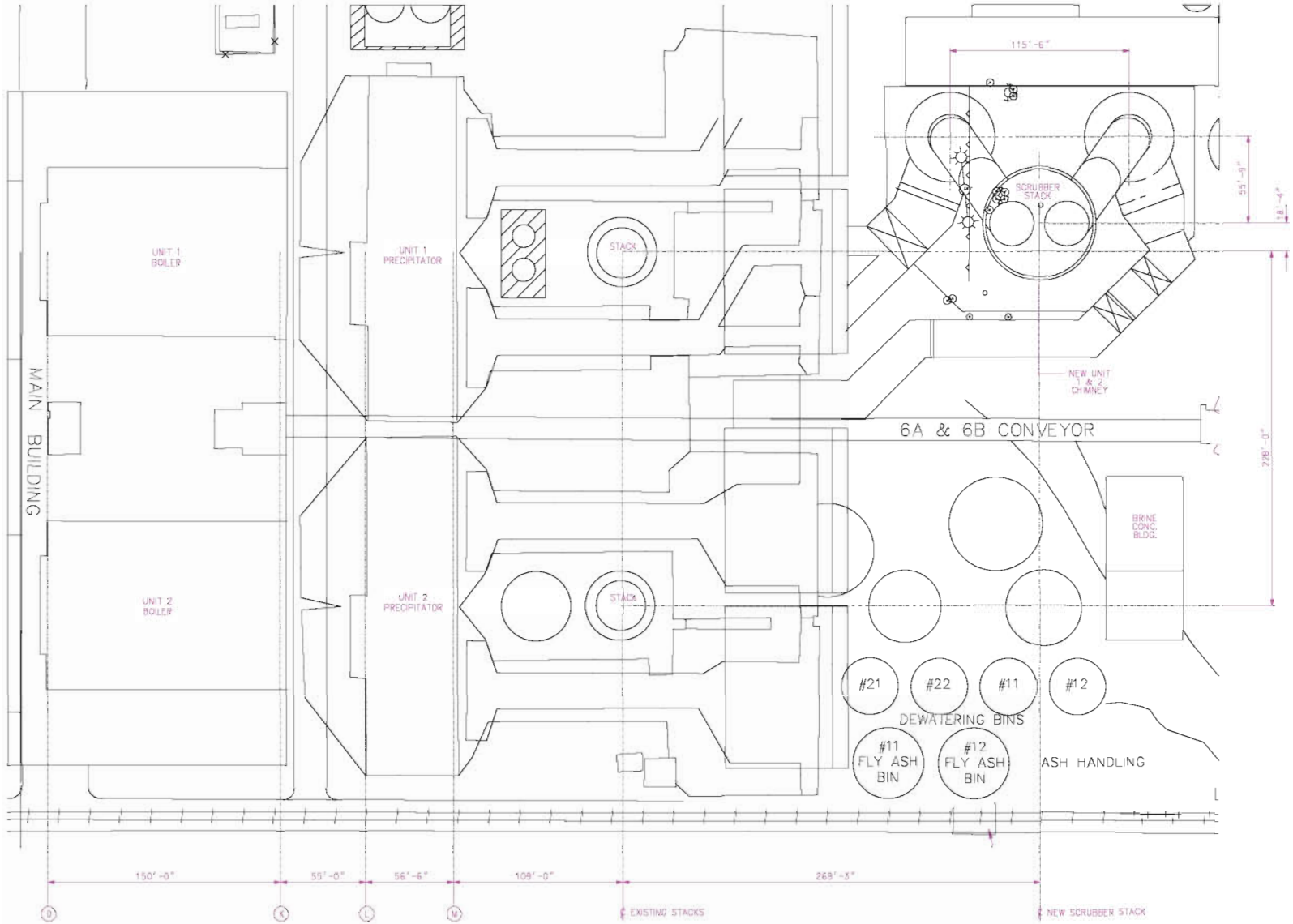
TransAlta CENTRALIA GENERATION

SCALE: NONE | SHEET | 6442-C-12120 | REV. 1

No.	DATE	REVISION	BY	CHK	APP	No.	DATE	REVISION	BY	CHK	APP	DRAWING No.	REFERENCE DRAWINGS
1	05/5/04	CORRECTED TERMINOLOGY	CLP										

PLOT SCALE: 1 =

CAD No.


MAIN BUILDING
UNIT 1 BOILER
UNIT 2 BOILER
UNIT 1 PRECIPITATOR
UNIT 2 PRECIPITATOR
STACK
STACK
115'-6"
SCRUBBER STACK
55'-9"
18'-4"
NEW UNIT 1 & 2 CHIMNEY
6A & 6B CONVEYOR
228'-0"
BRINE CONC. BLDG.
#21
#22
#11
#12
DEWATERING BINS
#11 FLY ASH BIN
#12 FLY ASH BIN
ASH HANDLING
150'-0"
55'-0"
56'-6"
109'-0"
269'-3"
D
K
L
M
℄ EXISTING STACKS
℄ NEW SCRUBBER STACK

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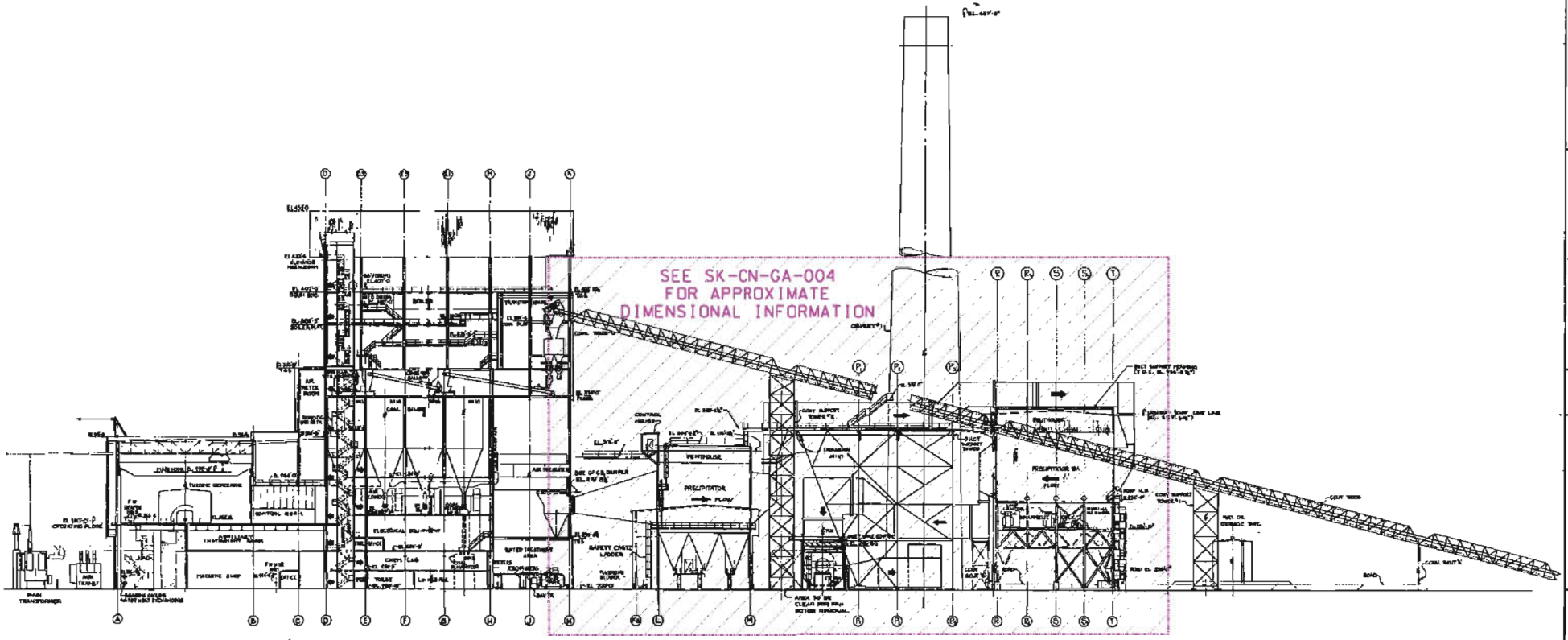


SECTION A-A

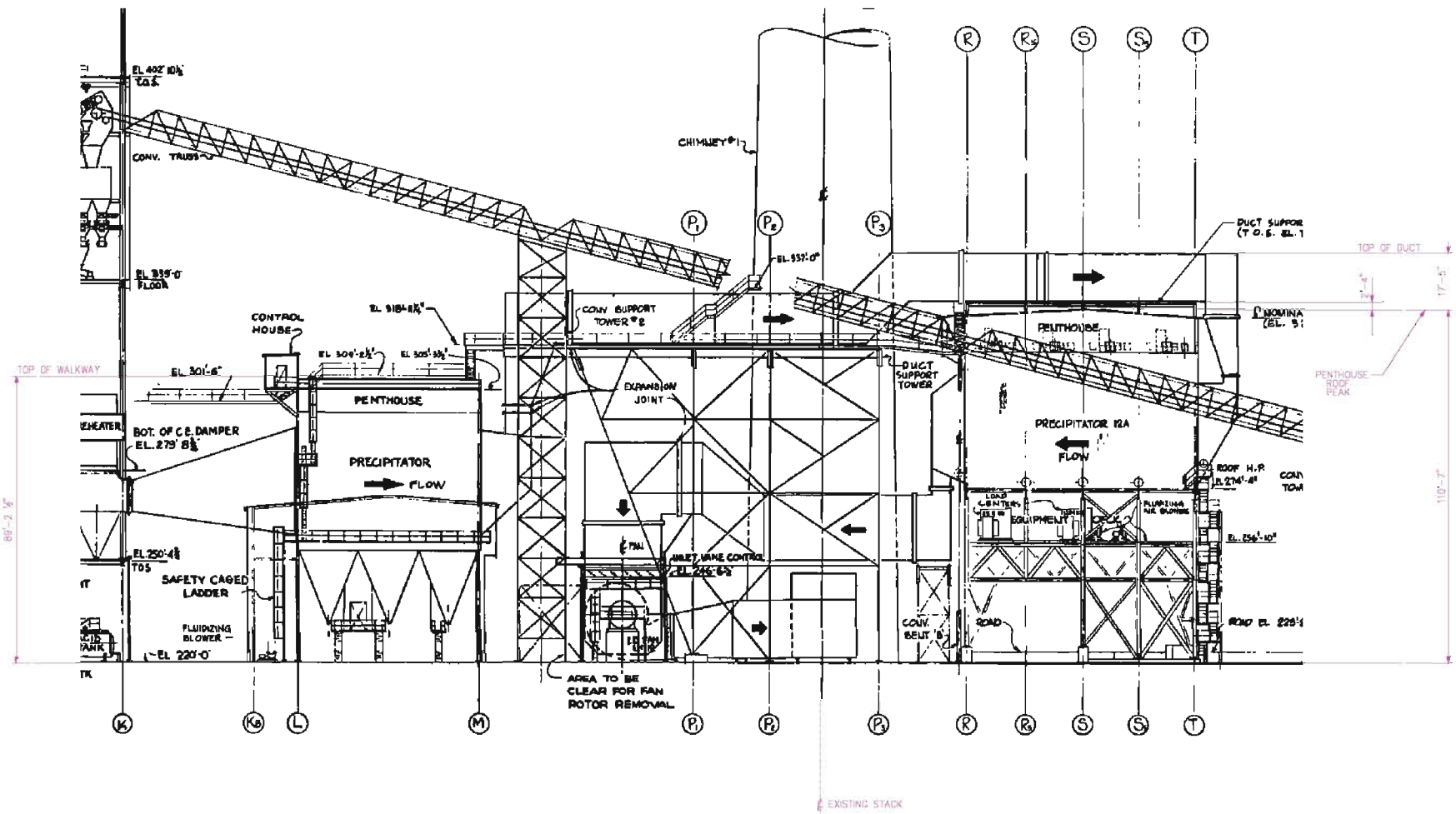
SK-CN-GA-003

BECHTEL

GENERAL ARRANGEMENT
SECTION A-A

10459 | M-1217 | 0

M-1217



CONV. TRUSS
CHIMNEY #1
CONTROL HOUSE
PENTHOUSE
PRECIPITATOR
FLOW
BOT. OF C.E. DAMPER
EL. 279' 8½"
SAFETY CAGED LADDER
FLUIDIZING BLOWER
EL. 220'-0"
TOP OF WALKWAY
CONV SUPPORT TOWER #2
EXPANSION JOINT
DUCT SUPPORT TOWER
PRECIPITATOR 12A
FLOW
PENTHOUSE
TOP OF DUCT
PENTHOUSE ROOF PEAK
ROOF H.P.
EQUIPMENT
INLET VANE CONTROL
AREA TO BE CLEAR FOR FAN ROTOR REMOVAL
CONV. BELT
ROAD
EXISTING STACK

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