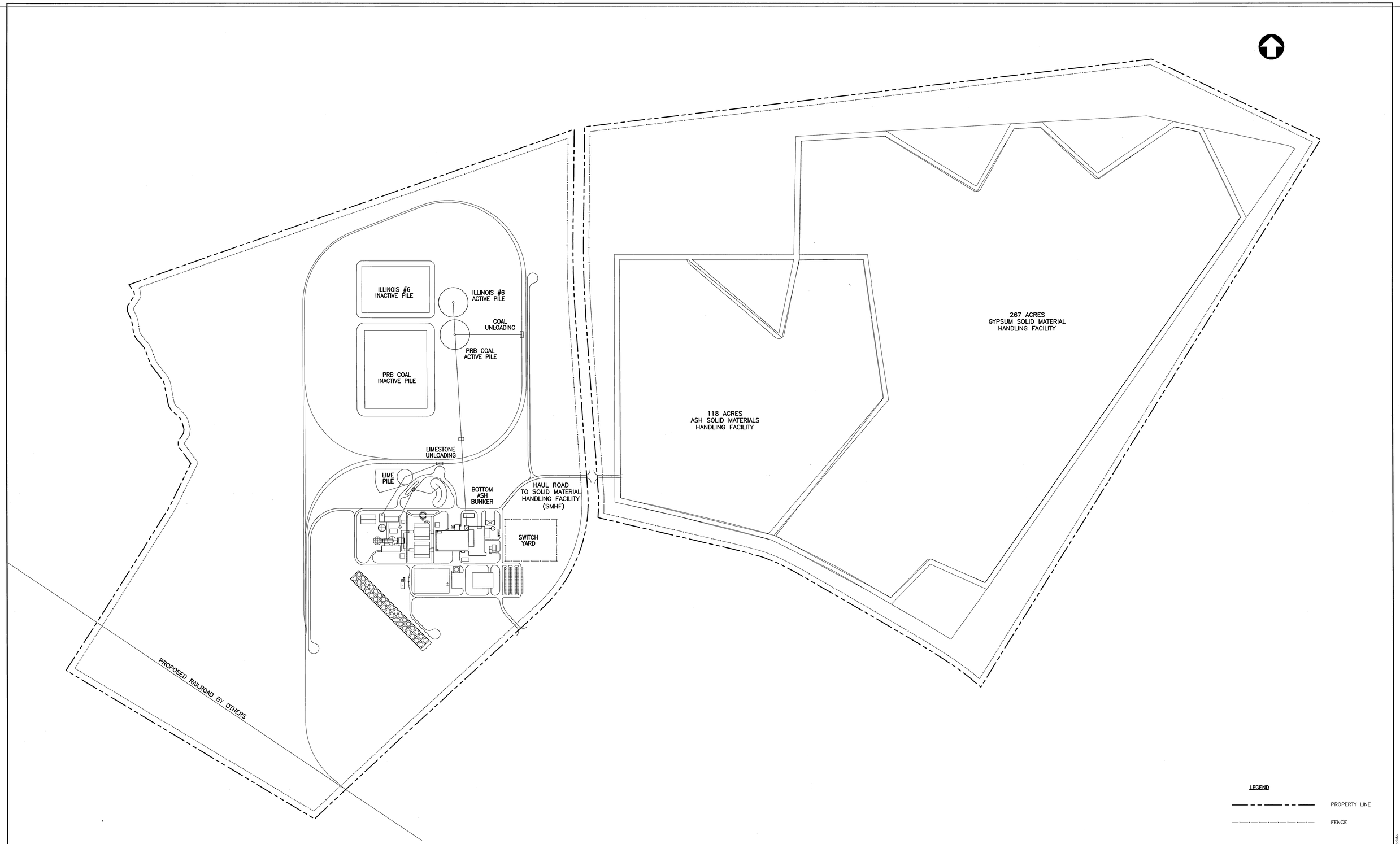
EXHIBIT B

SITE LAYOUT



LEGEND

PROPERTY LINE

FENCE

DISTANCE IN METERS

0 100 200

© COPYRIGHT 2008 MACTEC

REV	DATE	BY	SUB	APP	DESCRIPTION	REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED L. GUMAPAS
DRAWN T. GLADSTONE
CHECKED L. GUMAPAS
IN CHARGE K. HILTGEN
DATE 1/3/2007

PLANT WASHINGTON
SANDERSVILLE, GEORGIA

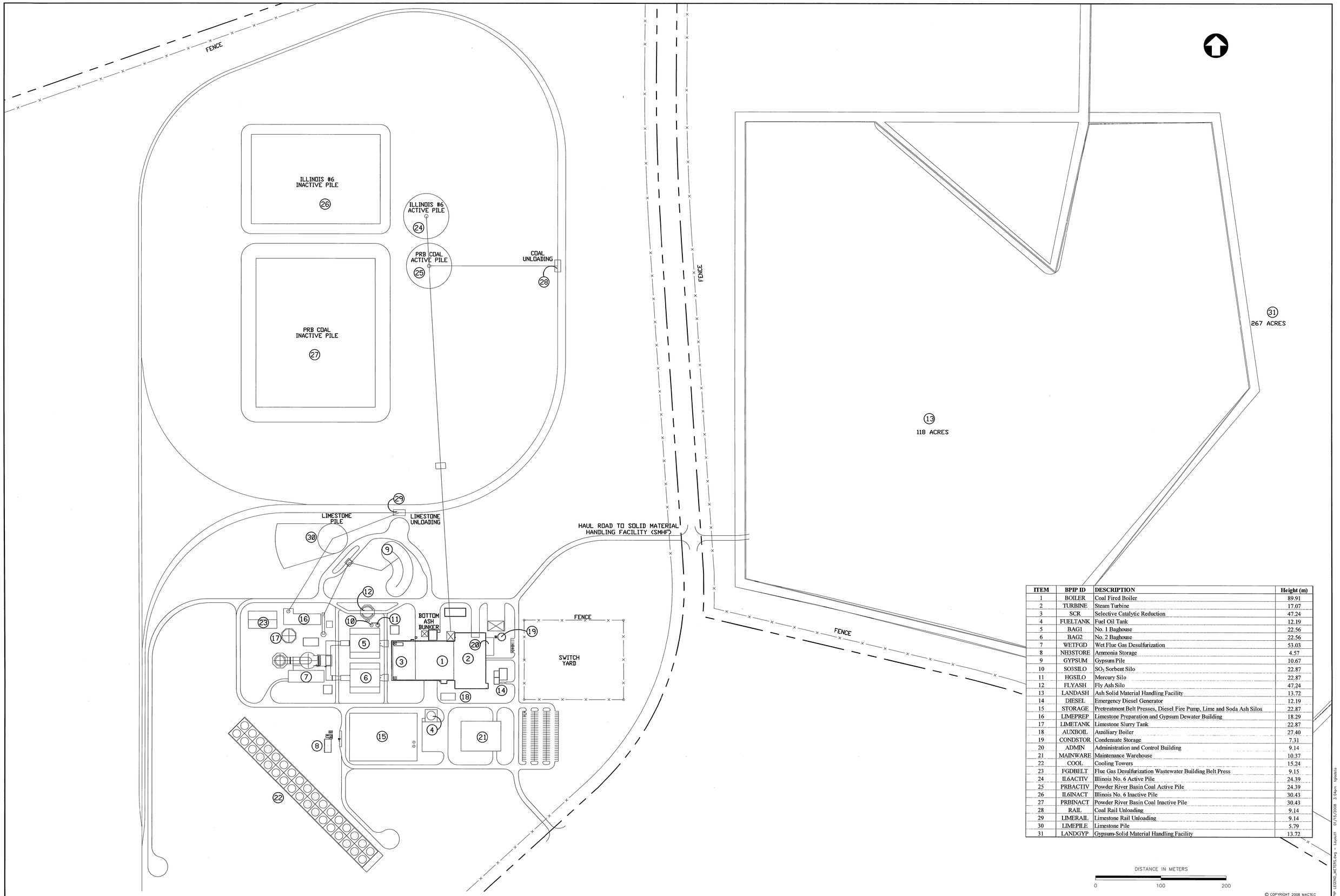
MACTEC

MACTEC Engineering and Consulting, Inc.
3200 TOWN POINT DRIVE, SUITE 100
KENNESAW, GEORGIA 30144 (770) 421-3400

SITE LOCATION MAP

SCALE 1:4000
CONTRACT 6122-07-0007
DWG. NO. REV PAGE NO

J:\PROJECT INDEPENDENT\dwg\site.dwg - Layout1 01/15/2008 3:02pm tgladsto



ITEM	BPIP ID	DESCRIPTION	Height (m)
1	BOILER	Coal Fired Boiler	89.91
2	TURBINE	Steam Turbine	17.07
3	SCR	Selective Catalytic Reduction	47.24
4	FUELTANK	Fuel Oil Tank	12.19
5	BAG1	No. 1 Baghouse	22.56
6	BAG2	No. 2 Baghouse	22.56
7	WETFGD	Wet Flue Gas Desulfurization	53.03
8	NH3STORE	Ammonia Storage	4.57
9	GYPSUM	Gypsum Pile	10.67
10	SO3SILO	SO_3 Sorbent Silo	22.87
11	HGSILO	Mercury Silo	22.87
12	FLYASH	Fly Ash Silo	47.24
13	LANDASH	Ash Solid Material Handling Facility	13.72
14	DIESEL	Emergency Diesel Generator	12.19
15	STORAGE	Pretreatment Belt Presses, Diesel Fire Pump, Lime and Soda Ash Silos	22.87
16	LIMEPREP	Limestone Preparation and Gypsum Dewater Building	18.29
17	LIMETANK	Limestone Slurry Tank	22.87
18	AUXBOIL	Auxiliary Boiler	27.40
19	CONDSTOR	Condensate Storage	7.31
20	ADMIN	Administration and Control Building	9.14
21	MAINWARE	Maintenance Warehouse	10.37
22	COOL	Cooling Towers	15.24
23	FGDBELT	Flue Gas Desulfurization Wastewater Building Belt Press	9.15
24	IL6ACTIV	Illinois No. 6 Active Pile	24.39
25	PRBACTIV	Powder River Basin Coal Active Pile	24.39
26	IL6INACT	Illinois No. 6 Inactive Pile	30.43
27	PRBINACT	Powder River Basin Coal Inactive Pile	30.43
28	RAIL	Coal Rail Unloading	9.14
29	LIMERAIL	Limestone Rail Unloading	9.14
30	LIMEPILE	Limestone Pile	5.79
31	LANDGYP	Gypsum-Solid Material Handling Facility	13.72

© COPYRIGHT 2008 MACTEC

REV	DATE	BY	SUB	APP	DESCRIPTION	REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED L. GUMAPAS
DRAWN T. GLADSTONE
CHECKED L. GUMAPAS
IN CHARGE K. HILTGEN
DATE 1/3/2007

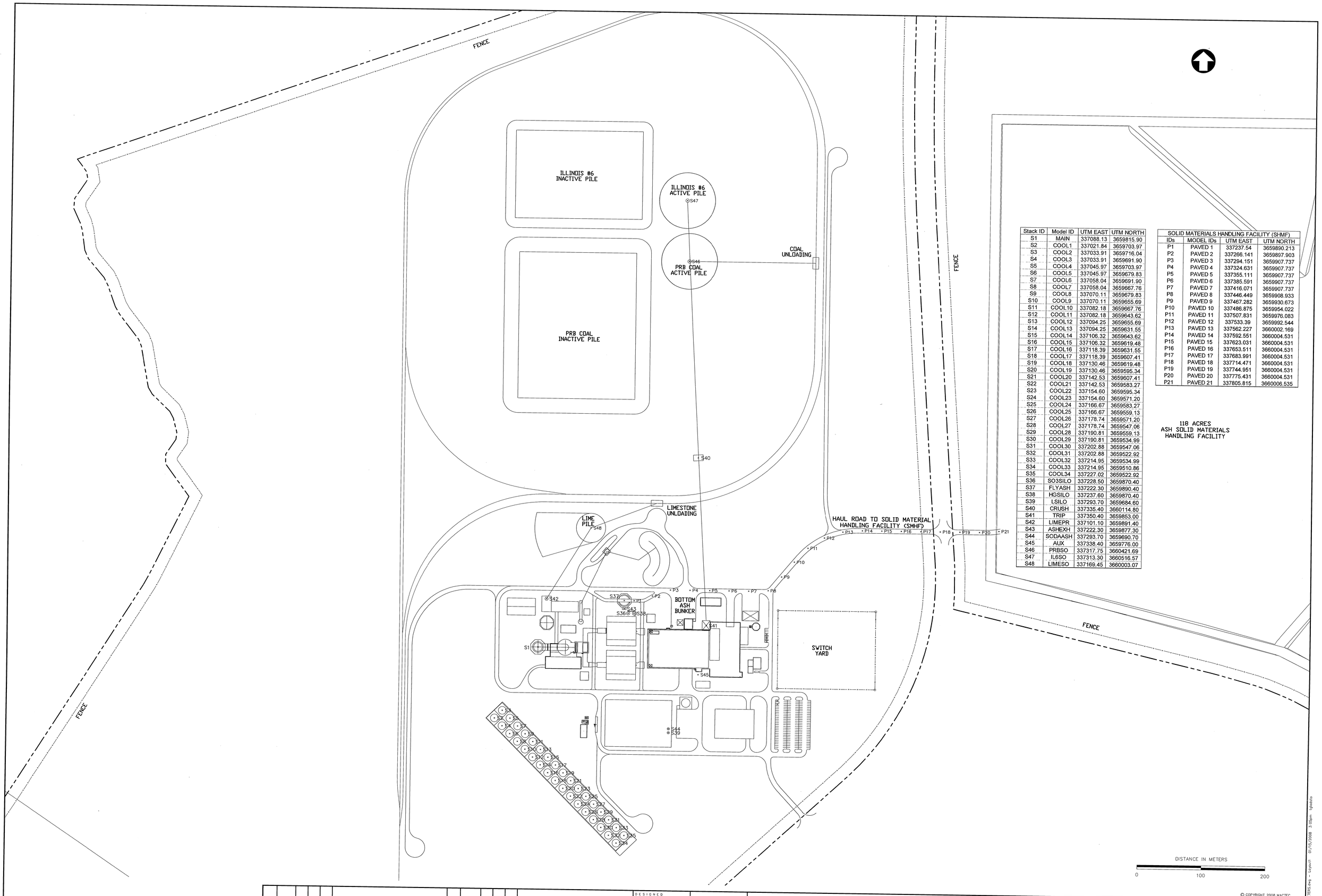
PLANT WASHINGTON
SANDERSVILLE, GEORGIA

MACTEC
MACTEC Engineering and Consulting, Inc.
3200 TOWN POINT DRIVE, SUITE 100
KENNESAW, GEORGIA 30144 (770) 421-3400

BUILDING IDs

SCALE 1:2000
CONTRACT 6122-07-0007
DWG. NO. REV PAGE NO.

J:\PROJECT INDEPENDENT\dwg\BPIP LEGEND_METERS.dwg - Layout1 01/15/2008 3:04pm tgladstto



Stack ID	Model ID	UTM EAST	UTM NORTH
S1	MAIN	337088.13	3659815.90
S2	COOL1	337021.84	3659703.97
S3	COOL2	337033.91	3659716.04
S4	COOL3	337033.91	3659691.90
S5	COOL4	337045.97	3659703.97
S6	COOL5	337045.97	3659679.83
S7	COOL6	337058.04	3659691.90
S8	COOL7	337058.04	3659667.76
S9	COOL8	337070.11	3659679.83
S10	COOL9	337070.11	3659655.69
S11	COOL10	337082.18	3659667.76
S12	COOL11	337082.18	3659643.62
S13	COOL12	337094.25	3659655.69
S14	COOL13	337094.25	3659631.55
S15	COOL14	337106.32	3659643.62
S16	COOL15	337106.32	3659619.48
S17	COOL16	337118.39	3659631.55
S18	COOL17	337118.39	3659607.41
S19	COOL18	337130.46	3659619.48
S20	COOL19	337130.46	3659595.34
S21	COOL20	337142.53	3659607.41
S22	COOL21	337142.53	3659583.27
S23	COOL22	337154.60	3659595.34
S24	COOL23	337154.60	3659571.20
S25	COOL24	337166.67	3659583.27
S26	COOL25	337166.67	3659559.13
S27	COOL26	337178.74	3659571.20
S28	COOL27	337178.74	3659547.06
S29	COOL28	337190.81	3659559.13
S30	COOL29	337190.81	3659534.99
S31	COOL30	337202.88	3659547.06
S32	COOL31	337202.88	3659522.92
S33	COOL32	337214.95	3659534.99
S34	COOL33	337214.95	3659510.86
S35	COOL34	337227.02	3659522.92
S36	SO3SILO	337228.50	3659870.40
S37	FLYASH	337222.30	3659890.40
S38	HGSILO	337237.60	3659870.40
S39	LSILO	337293.70	3659684.60
S40	CRUSH	337335.40	3660114.80
S41	TRIP	337350.40	3659853.00
S42	LIMEPR	337101.10	3659891.40
S43	ASHEXH	337222.30	3659877.30
S44	SODAASH	337293.70	3659690.70
S45	AUX	337338.40	3659776.00
S46	PRBSO	337317.75	3660421.69
S47	IL6SO	337313.30	3660516.57
S48	LIMESO	337169.45	3660003.07

SOLID MATERIALS HANDLING FACILITY (SHMF)			
IDs	MODEL IDs	UTM EAST	UTM NORTH
P1	PAVED 1	337237.54	3659890.213
P2	PAVED 2	337266.141	3659897.903
P3	PAVED 3	337294.151	3659907.737
P4	PAVED 4	337324.631	3659907.737
P5	PAVED 5	337355.111	3659907.737
P6	PAVED 6	337385.591	3659907.737
P7	PAVED 7	337416.071	3659907.737
P8	PAVED 8	337446.449	3659908.933
P9	PAVED 9	337467.282	3659930.673
P10	PAVED 10	337486.875	3659954.022
P11	PAVED 11	337507.831	3659976.083
P12	PAVED 12	337533.39	3659992.544
P13	PAVED 13	337562.227	3660002.169
P14	PAVED 14	337592.551	3660004.531
P15	PAVED 15	337623.031	3660004.531
P16	PAVED 16	337653.511	3660004.531
P17	PAVED 17	337683.991	3660004.531
P18	PAVED 18	337714.471	3660004.531
P19	PAVED 19	337744.951	3660004.531
P20	PAVED 20	337775.431	3660004.531
P21	PAVED 21	337805.815	3660006.535

REV	DATE	BY	SUB	APP	DESCRIPTION	REV	DATE	BY	SUB	APP	DESCRIPTION

DESIGNED L. GUMAPAS
DRAWN T. GLADSTONE
CHECKED L. GUMAPAS
IN CHARGE K. HILTGEN
DATE 1/3/2007

PLANT WASHINGTON
SANDERSVILLE, GEORGIA

MACTEC
MACTEC Engineering and Consulting, Inc.
3200 TOWN POINT DRIVE, SUITE 100
KENNESAW, GEORGIA 30144 (770) 421-3400

SITE LOCATION MAP
STACK IDs AND HAUL ROAD

© COPYRIGHT 2008 MACTEC

SCALE 1:2000
CONTRACT 6122-07-0007
DWG. NO. REV PAGE NO.

J:\PROJECT INDEPENDENT\dwg\METERS.dwg - Layout1 01/15/2008 3:10pm gladsto