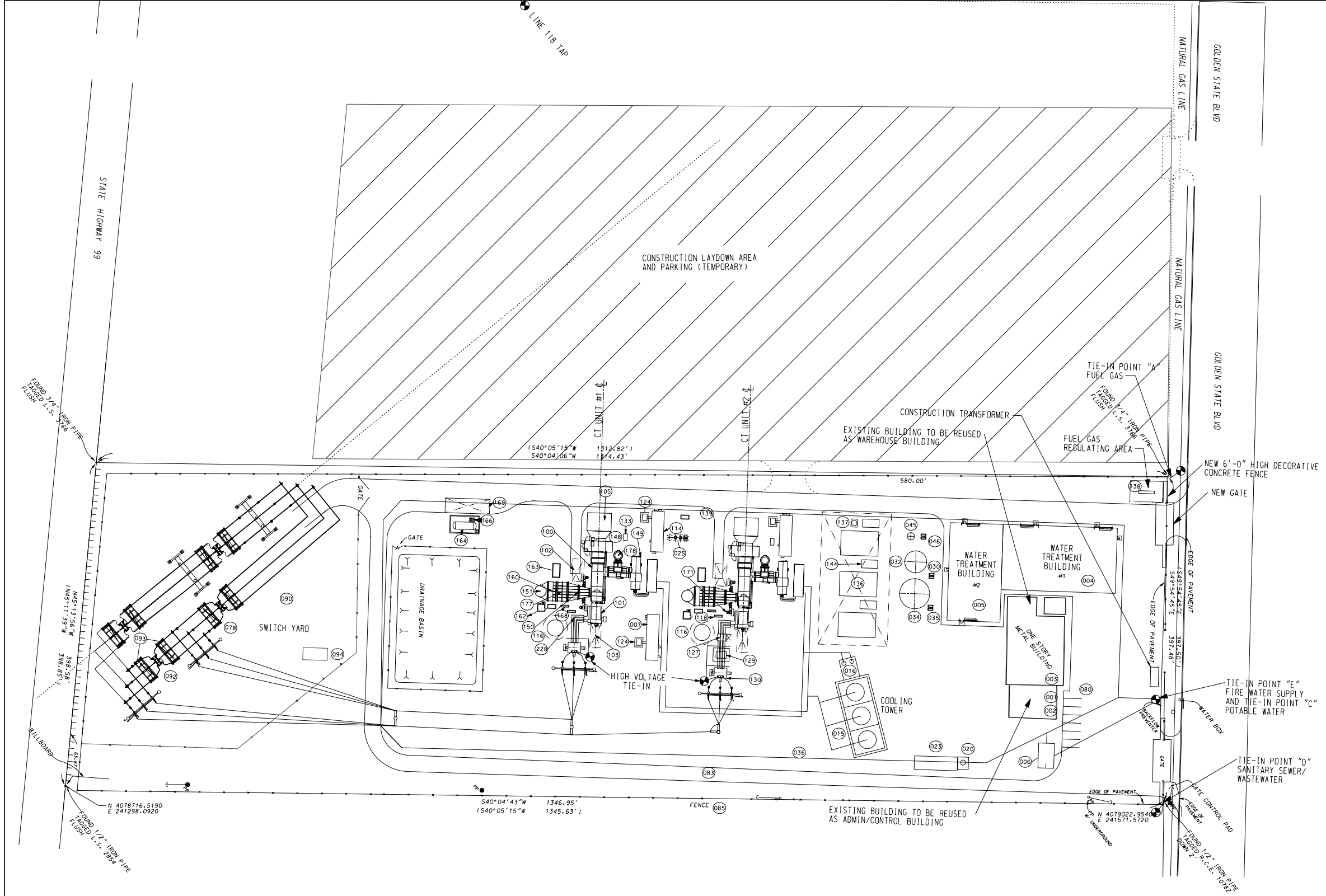

LEGEND

- 001 ADMINISTRATION BUILDING
- 002 CONTROL BUILDING
- 003 WAREHOUSE BUILDING
- 004 WATER TREATMENT BUILDING #1
- 005 WATER TREATMENT BUILDING #2
- 006 FIRE WATER PUMP BUILDING
- 007 ELECTRICAL BUILDING
- 015 COOLING TOWER
- 016 CIRCULATING WATER PUMPS
- 020 COOLING TOWER XFMR'S
- 023 COOLING TOWER MCC AND CHEMICAL FEED BUILDING
- 025 OIL/WATER SEPERATOR
- 030 DEMINERALIZED WATER PUMPS
- 032 DEMINERALIZED WATER STORAGE TANK (120,000 GAL)
- 034 RAW WATER / FIREWATER STORAGE TANK (300,000 GAL)
- 035 RAW WATER PUMPS
- 036 FIREWATER LOOP
- 045 WASTEWATER COLLECTOR TANK (20,000 GAL.)
- 046 WASTEWATER FORWARDING PUMPS
- 077 EQUIPMENT FIREWALL
- 078 DEADEND STRUCTURE (BY OWNER)
- 080 PARKING AREA
- 083 ROADWAY. 12' WIDTH
- 085 SITE FENCE
- 090 PLANT SWITCHYARD (BY OWNER)
- 092 SF6 BREAKER (BY OWNER)
- 093 SWITCHYARD DISCONNECT (BY OWNER)
- 094 15' X 30' SWITCHYARD CONTROL MODULE (BY OWNER)
- 100 COMBUSTION TURBINE (BY OWNER)
- 101 COMBUSTION TURBINE GENERATOR (BY OWNER)
- 102 TURBINE ROTOR REMOVAL AREA
- 103 GENERATOR REMOVAL AREA
- 105 AIR INLET FILTER (BY OWNER)
- 114 PACKAGED ELECTRICAL ELECTRONIC CONTROL CENTER (PEECC) (BY OWNER)
- 116 FUEL GAS FILTER/SEPERATOR
- 118 ELECTRIC DEW POINT HEATER
- 124 PAD MOUNTED TRANSFORMER
- 127 13.8KV GENERATOR BREAKER
- 129 AUXILIARY TRANSFORMER
- 130 CTG STEP-UP TRANSFORMER
- 133 WASTE WATER DRAINS TANK
- 136 FUEL GAS COMPR. WITH ACCOUSTICAL ENCLOSURE
- 137 NATURAL GAS SURGE TANK
- 138 FUEL GAS REGULATING TANK
- 139 AIR COMPRESSOR SKID
- 144 FUEL GAS COMPR. - RECYCLE GAS FIN FAN COOLER
- 148 CTG AUXILIARY SKID (BY OWNER)
- 149 INTERCOOLER SKID (BY OWNER)
- 150 CTG EXHAUST DUCT (BY OWNER)
- 151 STACK (BY OWNER)
- 160 SCR (BY OWNER)
- 162 CONTINUOS EMISSIONS MONITORING SYS. EQUIP.
- 163 AMMONIA VAPORIZER
- 164 AMMONIA STORAGE TANK
- 166 AMMONIA FORWWARDING PUMPS
- 168 AMMONIA INJECTION SKID
- 169 AMMONIA UNLIOADING CONTAINMENT AREA
- 171 COOLING/PURGE AIR FANS (BY OWNER)
- 177 CO CATALYST (BY OWNER)
- 178 COMBUSTION TURBINE VBV SILENCER STACK
- 228 ISO-PHASE BUS DUCT

— PRELIMINARY —
NOT FOR CONSTRUCTION

REV	DESCRIPTION	DWN	CHK	APP	DATE
F	ADDED LAYDOWN AREA. UPDATED WITH FINAL AFC TITLE	PDW	MJS	SMG	10-24-06
E	REVISED DRAWING TO METER UNITS FROM ENGLISH UNITS	DAD	MJS	SMG	09-06-06
D	REVISED COOLING TOWER ORIENTATION	DAD	MJS	SMG	08-31-06
C	REVISED EQUIPMENT LOCATIONS	TEF	MJS	SMG	7-21-06
B	REVISED EQUIPMENT LOCATIONS	MWO	MJS	SMG	7-14-06
A	ISSUED FOR PERMIT ONLY	DNL	MTS	SMG	05-15-06

KIEWIT INDUSTRIAL CO.
A Kiewit Company

BULLARD ENERGY CENTER LLC

Bibb and associates
8455 Lenexa Drive
Lenexa, Kansas 66214

FIGURE 3.1-4

FACILITY PLOT PLAN

	by	date
DESIGNED	DNL	05-12-06
DRAWN	MTS	05-12-06
CHECKED	SMG	05-12-06
APPROVED		

DRAWING NUMBER
2006-026-PP-001