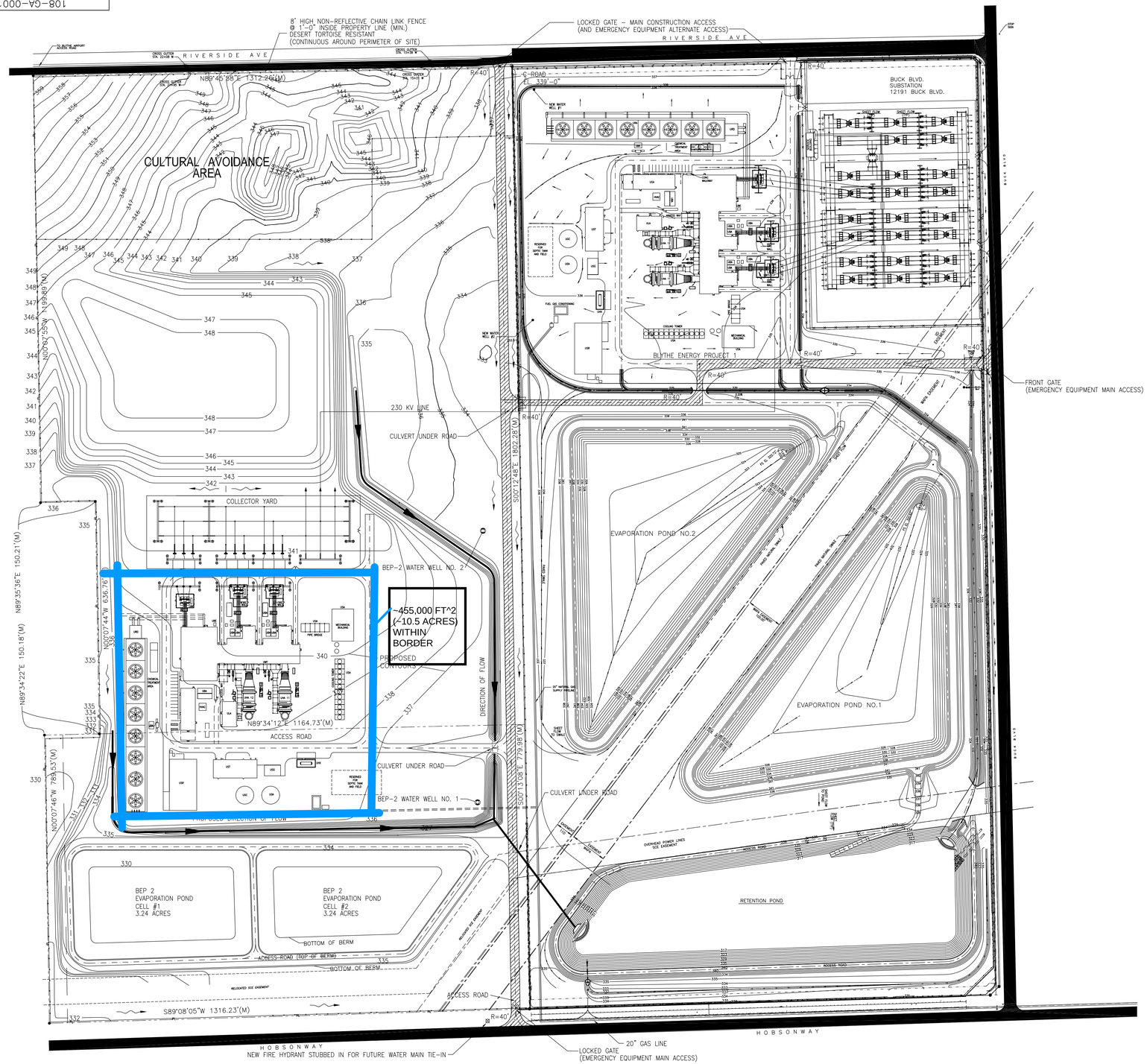
108-GA-0001



STRUCTURES

UBA	STRUCTURE FOR POWER CONTROL CENTER
UBE	STRUCTURE FOR MV-AUXILIARY POWER TRANSFORMER
UBF	STRUCTURE FOR GENERATOR TRANSFORMER
UCA	CONTROL ROOM BUILDING
UHA	HEAT RECOVERY STEAM GENERATOR
UHX	AMMONIA STORAGE AREA
UGA	RAW WATER STORAGE TANK
UGC	DEMINERALIZED WATER STORAGE TANK
UGU	STRUCTURE FOR EFFLUENT DISPOSAL
ULA	BOILER FEEDWATER PUMP HOUSE
UMA/UMB	GENERATOR BUILDING
UMY	PIPE AND CABLE BRIDGE
URA	COOLING TOWER STRUCTURE
URD	CIRCULATING WATER PUMP STRUCTURE
USA	INLET CHILLING EQUIPMENT
USG	FIRE PUMP HOUSE.
USR	WASTE WATER TREATMENT AREA
UST	WORKSHOP / STORAGE AREA

LEGEND

- SURVEY MONUMENTS AND PROPERTY CORNER
- WELL
- DENOTES WETLANDS/MARSHY AREA
- TREE/EDGE OF WOODS
- FIRE HYDRANT
- PROPERTY LINE
- EMERGENCY EQUIPMENT MAIN ACCESS ROAD
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- FLAIRED END SECTION (FES)
- DRAINAGE DITCH
- 770 — FINAL GRADE CONTOUR
- AGGREGATE DITCH CHECK

NOTES:

1. CONTOURS INDICATE PRELIMINARY DESIGN FOR GRADING. CONTOURS SUBJECT TO MODIFICATION BASED ON FINAL DESIGN.
2. PROPOSED STORMWATER DRAINAGE TO BE DIRECTED BY SWALES WITH CULVERTS UNDER ROAD CROSSINGS.
3. PROPOSED DIRECTION OF FLOW IS CONCEPTUAL PLAN BASED ON EXISTING CONTOURS AND EXISTING BLYTHE ENERGY PROJECT.
4. FRONT GATE SHALL HAVE GREEN SLATS INSTALLED ON THEM TO BE CONSISTENT WITH THE SURROUNDING LANDSCAPE.
5. ALL EMERGENCY ACCESS ROADS WILL CONSIST OF 40' TURNING RADIUS AND CONSTRUCTED WITH ALL WEATHER ROAD SURFACES.

N E S W

REV	DATE	DESCRIPTION	DWN	DGN	CHK	APP
A	02-19-03	ISSUED FOR PROJECT REVIEW COMMITTEE REVIEW	SRG	–	REG	REG

SCALE: 1"=140'-0"

WARNING: 0 1/2 1 — IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

D SIZE 36"x24"

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BLYTHE ENERGY PROJECT PHASE II
BLYTHE, CALIFORNIA

GRADING AND DRAINAGE PLAN VIEW

DWG# 108-GA-0001 REV. A