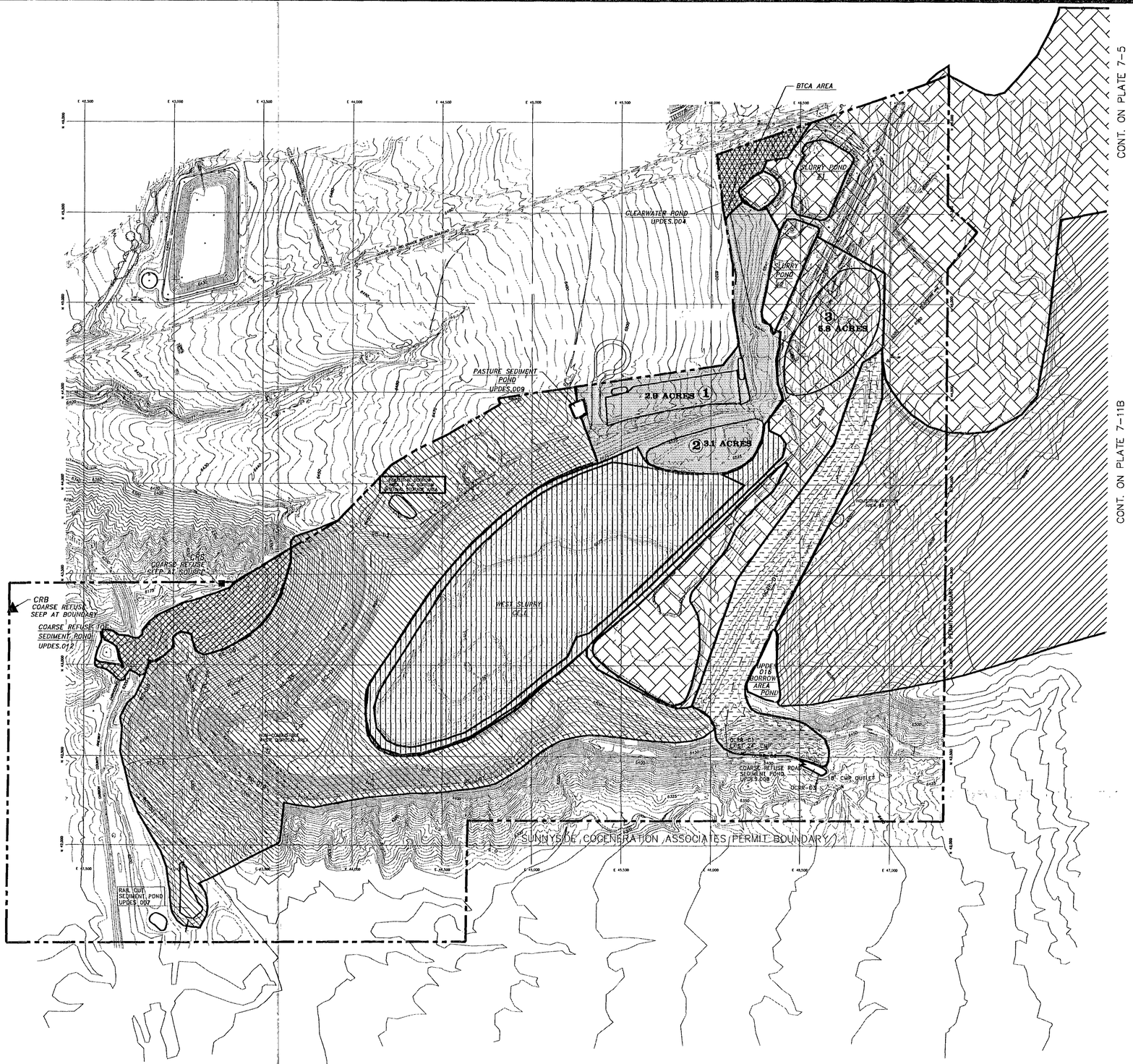

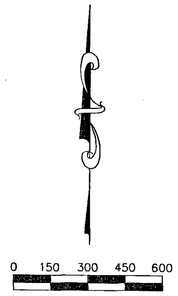

COARSE REFUSE TOE SEDIMENT POND DRAINAGE

BORROW AREA POND DRAINAGE

OLD COARSE REFUSE ROAD SEDIMENT POND DRAINAGE

PASTURE SEDIMENT POND DRAINAGE

RAIL CUT SEDIMENT POND DRAINAGE

SLURRY PONDS 1 AND 2 AND EAST SLURRY CELL AND CLEARWATER POND DRAINAGE

BTCA AREA

WEST SLURRY CELL DRAINAGE

NOTES:

1. DRAINAGE AREAS CONTRIBUTING TO SLURRY POND NO. 1 INCLUDE: I, II, III, IV, V, AND IX.

2. DRAINAGE AREAS CONTRIBUTING TO SLURRY POND NO. 2 INCLUDE: I, II, III, IV, V, VI, AND IX.

3. DRAINAGE AREAS CONTRIBUTING TO THE EAST SLURRY CELL INCLUDE: I, II, III, IV, V, VI, VII, AND VIII.

LEGEND

PERMIT BOUNDARY

COLLECTOR DITCH

ROAD

SUPERSEDED
JAN 13 1994
EFFECTIVE
UTAH DIVISION OF OIL, GAS AND MINING

RECEIVED
NOV 16 1993
DIVISION OF OIL, GAS & MINING

PROFESSIONAL ENGINEER No. 8863 ALANE B. BOYD STATE OF UTAH

11/16/93
Date

No.	Revision	By	Date
3	REDRAW DRAINAGE AREAS	AH	9/93
4	UPDATE DRAINAGE AREAS	SSC	10/93
5	UPDATE DRAINAGE AREAS	AH	11/93

Project Number EC450593
Designed By SSC
Drawn By CSC, SSC
Checked By AEB Date 5/93

ECKHOFF WATSON AND PREATOR ENGINEERING
ENGINEERS PLANNERS SURVEYORS SALT LAKE CITY

SUNNYSIDE COGENERATION ASSOCIATES
SUNNYSIDE COGENERATION FACILITY, CARBON COUNTY, UTAH
HYDROLOGIC INDEX MAP

Sheet Number
7 - 1