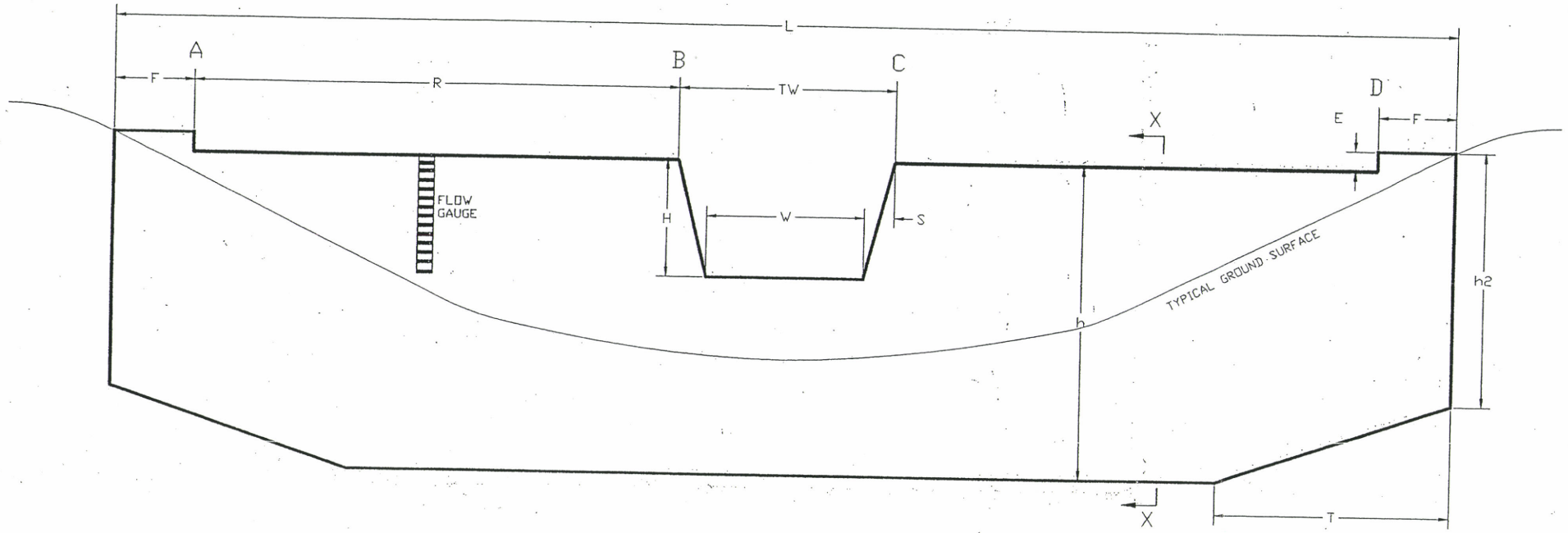
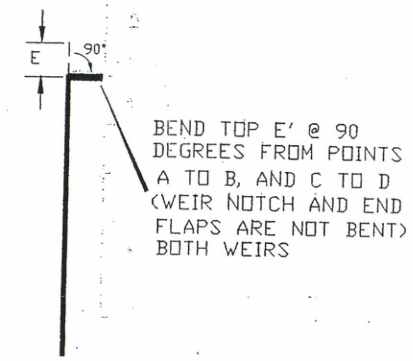


CIPOLETTI WEIR

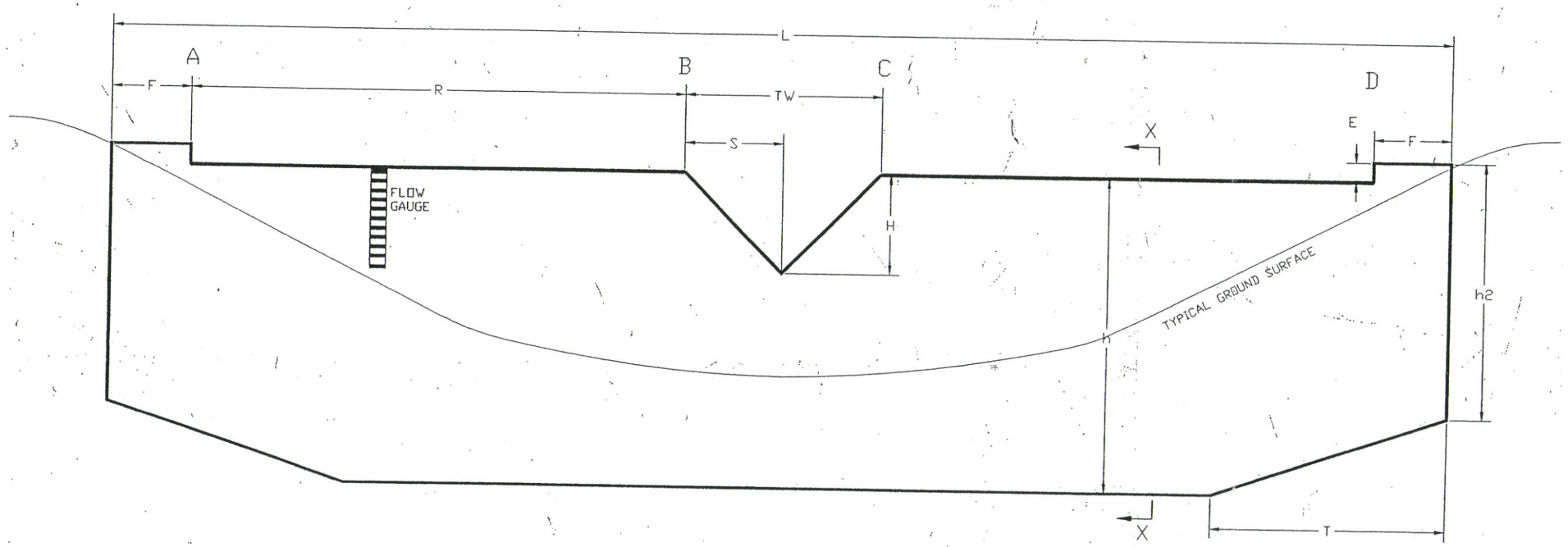


SECTION X-X
NOT TO SCALE

INCORPORATED
FEB 04 2003
DIV OF OIL GAS & MINING

RECEIVED
OCT 07 2002
DIVISION OF
OIL, GAS AND MINING

NOTE:
PLACE RIPRAP BELOW NOTCH
ON DOWNSTREAM SIDE OF WEIR



V-NOTCH WEIR

	WEIR NUMBER		
DIMENTION	1	2	3
L	17.0	8.0	17.0
F	1.0	0.0	1.0
R	6.3	3.0	6.1
TW	2.5	2.0	2.0
S	1.3	1.0	1.0
H	1.3	1.0	1.0
W	0.0	0.0	0.0
E	0.3	0.0	0.3
h	4.0	2.5	4.0
h2	3.3	2.5	3.3
T	3.0	N/A	3.0

NOTE:
ALL DIMENTIONS GIVEN IN FEET.
SEE PLATE 7-1C FOR WEIR LOCATIONS.
#1. LOCATED AT SOURCE.
#2. LOCATED AT 36" CULVERT.
#3. LOCATED AT BOUNDARY.

LICENSED PROFESSIONAL ENGINEER No. 170948 ALANE E. BOYD STATE OF UTAH

4/1/94
Date

No.	Revision	By	Date
1	WEIR DIMENTIONS	SSC	4/94

Project Number EC450593
Designed By SSC
Drawn By SSC
Checked By AEB Date 2/94

ECKHOFF WATSON AND PREATOR ENGINEERING
ENGINEERS PLANNERS SURVEYORS SALT LAKE CITY

SUNNYSIDE COGENERATION ASSOCIATES
SUNNYSIDE COGENERATION FACILITY, CARBON COUNTY, UTAH
TYPICAL FLOW MEASURING DEVICES

7-19