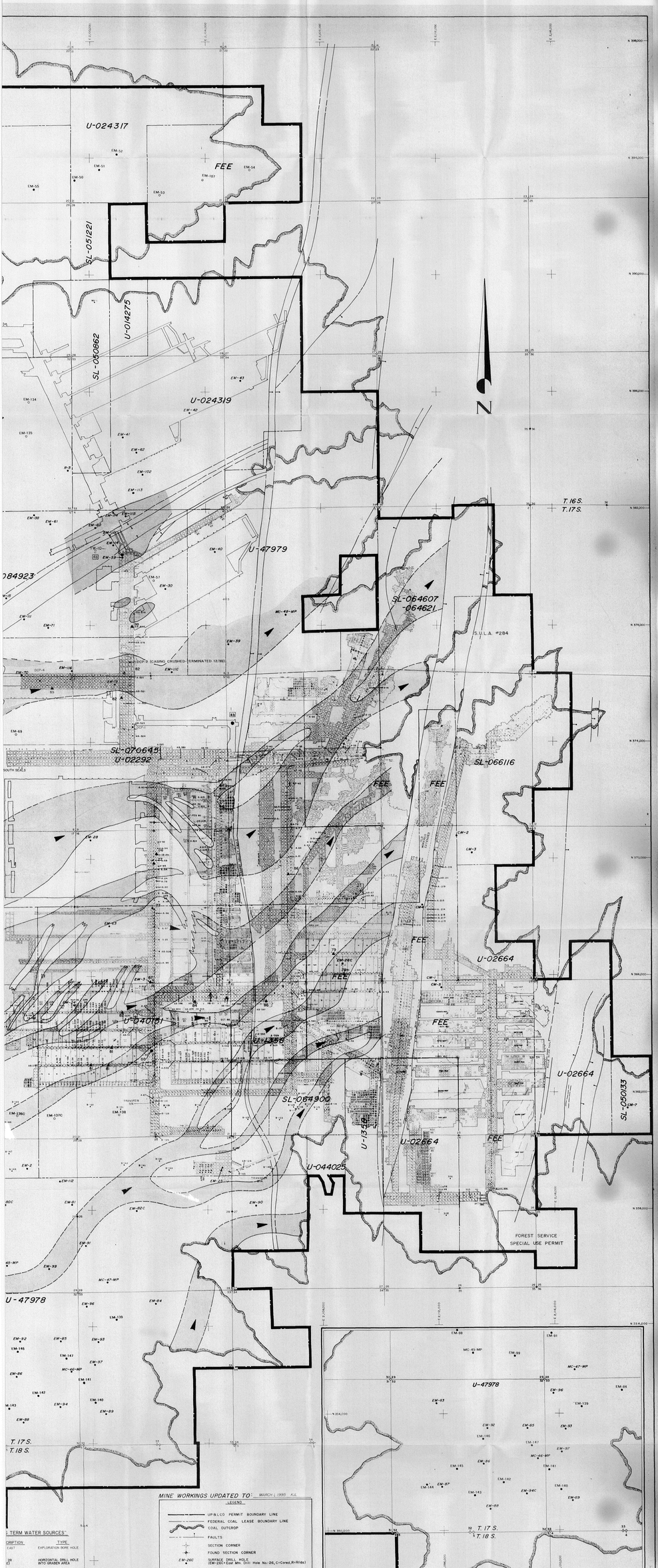

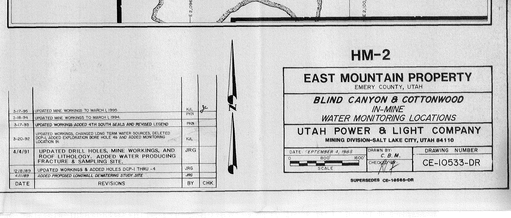

MINE WORKINGS UPDATED TO: MARCH 1, 1995 K.L.

LEGEND

- UP & LCO PERMIT BOUNDARY LINE
- FEDERAL COAL LEASE BOUNDARY LINE
- COAL OUTCROP
- FAULTS
- SECTION CORNER
- FOUND SECTION CORNER
- EM-26C SURFACE DRILL HOLE (EM-26C=East Mtn. Drill Hole No.-26, C=Cored, R=Rilled)
- IN MINE DRILL HOLE (•=Completed, ×=Proposed)
- ROADS
- U-47978 FEDERAL COAL LEASE NUMBER
- SANDSTONE ROOF
- CURRENT DIRECTION

S TERM WATER SOURCES"

CRIPTION	TYPE
EAST	EXPLORATION BORE HOLE
28	HORIZONTAL DRILL HOLE INTO GRABEN AREA

LEGEND

LOCATION NUMBER

LONG TERM MONITORING LOCATION

PAST MONITORING LOCATION (NOW DRY) (8 PAST YEAR OF MEASURABLE FLOW

PIEZOMETRIC DRILL HOLE STUDY LOCATION (8 LAST YEAR OF MEASUREMENT) WATER SOURCE TYPE (SEE FIGURE 8 - 1992 HYDROLOGIC MONITORING REPORT)

SANDSTONE CHANNEL

FAULT

JOINTS AND FRACTURES

ROOF BOLT HOLE

EXPLORATION BORE HOLE

DATE	REVISIONS	BY	CHK
5-17-95	UPDATED MINE WORKINGS TO MARCH 1, 1995	KL	JL
1-18-94	UPDATED MINE WORKINGS TO MARCH 1, 1994	KL	
5-17-93	UPDATED WORKINGS ADDED 4TH NORTH MAILS AND REVISED LEGEND	KLB	
9-20-92	UPDATED WORKINGS, CHANGED LONG TERM WATER SOURCES, DELETED DCP-2 (CASING CRUSHED-TERMINATED 12/90)	KL	
4/4/91	UPDATED DRILL HOLES, MINE WORKINGS, AND ROOF LITHOLOGY - ADDED WATER PRODUCING FRACTURE & SAMPLING SITE	JRG	
5/18/89	UPDATED WORKINGS & ADDED HOLES DCP-1 THRU -4	JRG	
7-11-88	ADDED PROPOSED UNIWALL DEWATERING STUDY SITE	JRG	

HM-2

EAST MOUNTAIN PROPERTY

EMERY COUNTY, UTAH

BLIND CANYON & COTTONWOOD
IN-MINE
WATER MONITORING LOCATIONS

UTAH POWER & LIGHT COMPANY
MINING DIVISION-SALT LAKE CITY, UTAH 84110

DATE: SEPTEMBER 1, 1983	DRAWN BY: C.B.M.	DRAWING NUMBER
SCALE: 1" = 1000'	CHECKED BY:	CE-10533-DR

SUPERSEDES CE-10533-DR