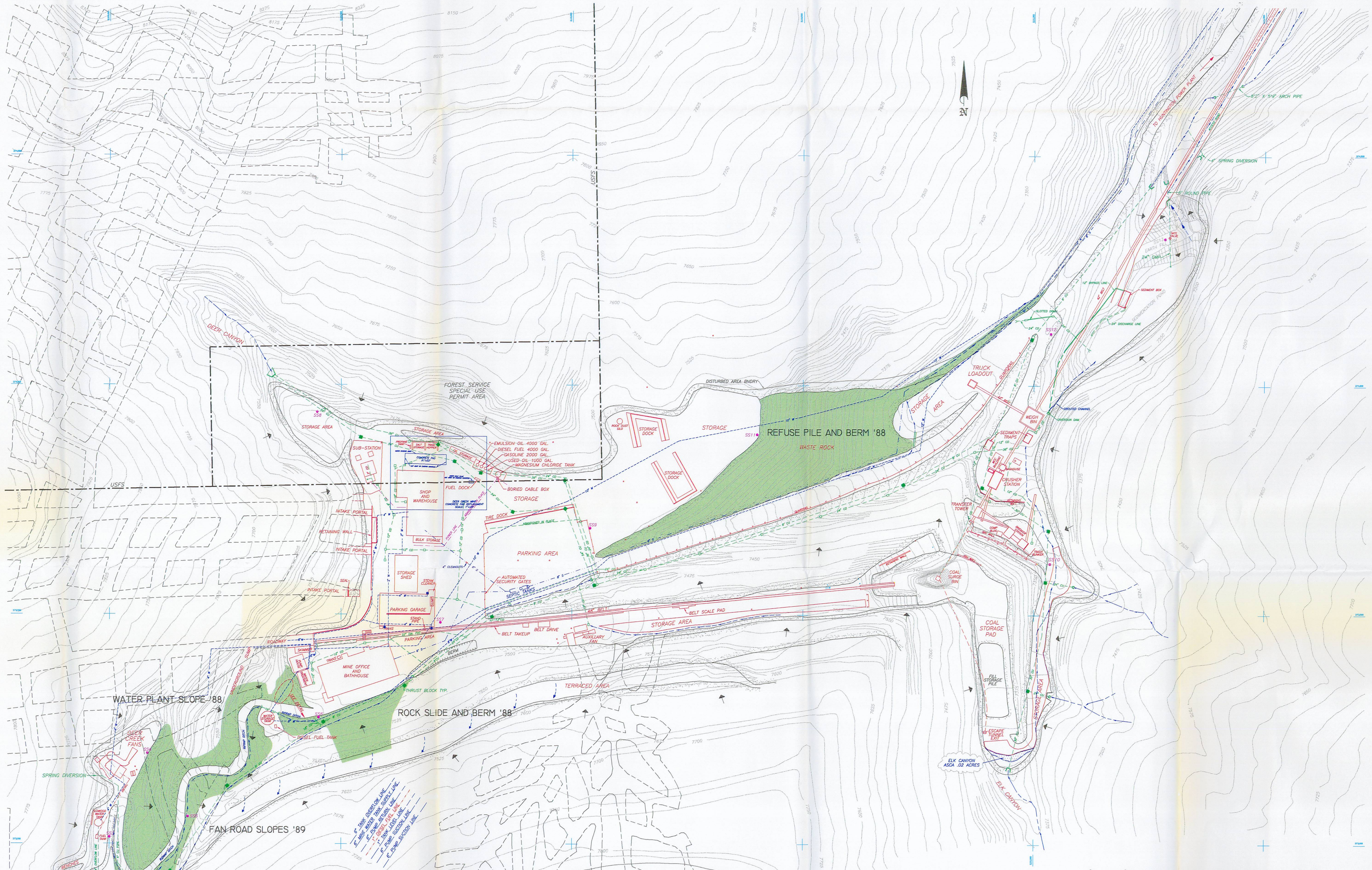

LEGEND

- WATER LINE
- SEWER LINE
- CULVERT
- SURFACE DRAINAGE
- CANYON DRAINAGE
- INLET
- DROP INLET
- THRUST BLOCK
- MANHOLE
- DOWN SLOPE OF HILL
- POWER LINE
- POWER POLES
- SS3 SOIL SAMPLE LOCATION
- FUEL LINE
- CD CULVERT (DISTURBED)
- CU CULVERT (UNDISTURBED)
- FIRE HYDRANT

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 165651
STATE OF UTAH

RECEIVED
MAY 01 1997
DIV. OF OIL, GAS & MINING

NOTE:
WORK THIS DWG. WITH DWG. CM-10882-DR (PLATE 1-4), FOR EXTENTS OF DISTURBED AREA BOUNDARY

DATE	REVISIONS	BY	CHK
11-12-96	ADDED PROPOSED STORAGE AREAS – ELK CANYON & ROM BELT	KJL	
6-3-96	ADDED DISTURBED AREA AND USFS BOUNDARIES	KJL	
5-31-96	REVISED DRAINAGE TO CURRENT CONDITIONS, REVISED THRUST BLOCKS	KJL	
4-24-96	ADDED RETAINING WALL AT COAL BIN, POWER POLES AND SKIMMER	KJL	
4-17-96	ADDED 4" WATER LINES, FIRE HYDRANTS AND BELT SCALE PAD	KJL	
10-2-95	ADDED BIN WALL AT COAL SURGE BIN AREA AND SOIL PILE	KJL	

DATE	REVISIONS	BY	CHK
4-20-95	ADDED TIPE DOCK, SEDIMENTENT RETENTION BOX AND REVISED COAL SURGE BIN TO REFLECT EXISTING CONTOURS	KJL	
1-29-93	ADDED STORAGE DOCKS, STEAM CLEANER, PROPANE TANK AND 4" WATER LINE. REMOVED OLD SUB-STATION, POWER POLES AND SWITCH GEARS.	KJL	
12-10-91	ADDED "MOC" BLDG AND STORAGE DOCK.		
4-16-91	REVISED SEWER LINE LOCATION FROM WAREHOUSE. ADDED CLEANOUTS	KJL	
2-21-91	GENERAL REVISIONS AND ADDITIONS TO REFLECT CURRENT FACILITIES.	KJL	
1-22-91	ADDED 6' ROUND AND 8'2"X5'9" ARCH PIPES BELOW SEDIMENTATION POND.	KJL	
10-3-90	REVISED DRAINAGE TO REFLECT CURRENT CONDITIONS	KJL	
6-5-90	ADDED TRASH BUNKER, 12" CD, DROP INLET AND COMPRESSOR BLDG AT TIPPLE. REVISED 15" WATER AND 8" SEWER LINES.	KJL	
5-24-90	ADDED 18" - PVC MINE DISCHARGE LINE.	KJL	
1-19-90	ADDED AUTOMATED SECURITY GATES AT SECURITY GUARD STATION	KJL	
1-10-90	ADDED ELK CANYON ASCA .02 ACRES	KJL	
11-3-89	REVISED DRAINAGE AND SURFACE FACILITIES TO REFLECT CURRENT AS BUILT CONDITIONS.	TJF	
6-6-89	ADDED NEW SUB-STATION AMD POWER POLES-RELOCATED ROCK DUST SILO	KJL	
6-27-88	REVISED DRAINAGE AND SURFACE FACILITIES AND ADDED SOIL SAMPLE LOCATIONS.	KJL	
8-18-87	ADDED PARKING GARAGE AND OIL STORAGE PADS	KJL	
6-22-87	ADDED CONTOUR LINES	KJL	

CAD FILE NAME/DISK#: DCVEG

ENERGY WEST
MINING COMPANY
HUNTINGTON, UTAH 84528

DEER CREEK MINE
1996 VEGETATION MONITORING

DRAWN BY:	KJL	DS1649D	
SCALE:	1" =100'	DRAWING #:	
DATE: FEBRUARY 13, 1997	SHEET 1 OF 1		REV.