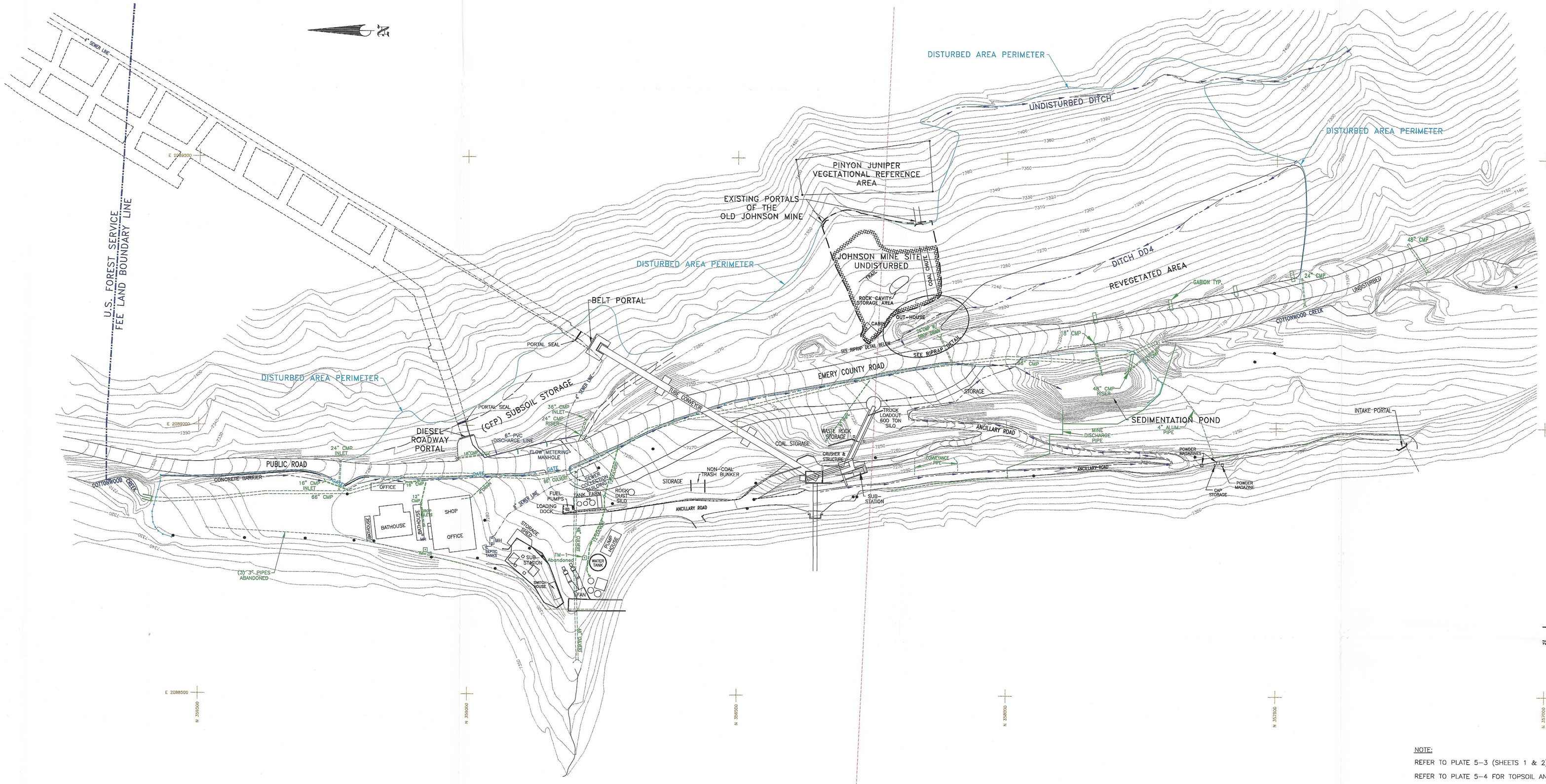
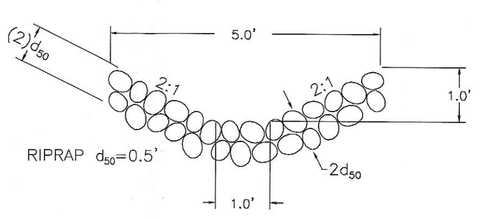
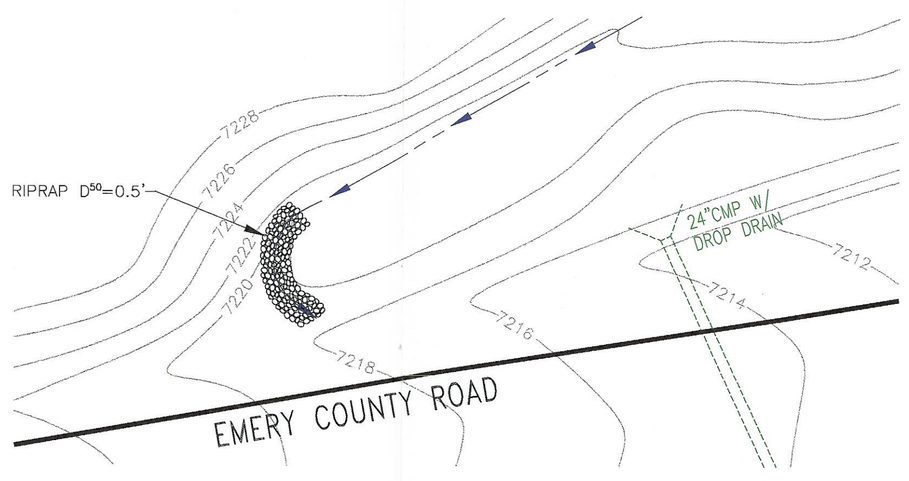




RIPRAP CROSS SECTION

SCALE: 1"=5'



PROPOSED RIPRAP DETAIL

SCALE: 1"=20'

NE 1/4 SE 1/4 NW 1/4 SW 1/4 25

LEGEND

OLD JOHNSON MINE SITE

UNDISTURBED OLD JOHNSON MINE SITE

NOTE:

REFER TO PLATE 5-3 (SHEETS 1 & 2) FOR TERRACE AREA CROSS SECTIONS

REFER TO PLATE 5-4 FOR TOPSOIL AND SUBSOIL CROSS SECTIONS

REFER TO PLATE 5-5 FOR CROSS SECTION LOCATIONS AND BASELINES

REFER TO PLATE 5-7 FOR ACCESS ROAD CROSS SECTIONS

LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN No. 165651 STATE OF UTAH

INCORPORATED

JAN 03 2002

DIV OF OIL GAS & MINING

RECEIVED

FEB 13 2002

DIVISION OF OIL, GAS AND MINING

John Christensen 2/7/02

JOHN CHRISTENSEN NO. 165651 DATE

I JOHN CHRISTENSEN BEING A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF UTAH, DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

5-5A

CAD FILE NAME/DISK#: USERS\KJL\CW\KS1742D.DWG

DATE	REVISIONS	BY	CHK
2-7-02	ADDED PORTAL SEALS AND REMOVED SILT FENCES	KJL	
7-27-01	REVISED TO REFLECT CURRENT CONDITIONS	KJL	
12-7-00	DELINEATED OLD JOHNSON MINE SITE AS UNDISTURBED, REVISED SILT FENCE LOCATIONS FOR PHASE II	KJL	

ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528

COTTONWOOD FAN PORTAL SURFACE FACILITIES MAP PHASE II RECLAMATION

DRAWN BY: K. LARSEN

SCALE: 1"=100'

DATE: JANUARY 10, 1998

DRAWING #: KS1742D

SHEET 1 OF 1

REV.