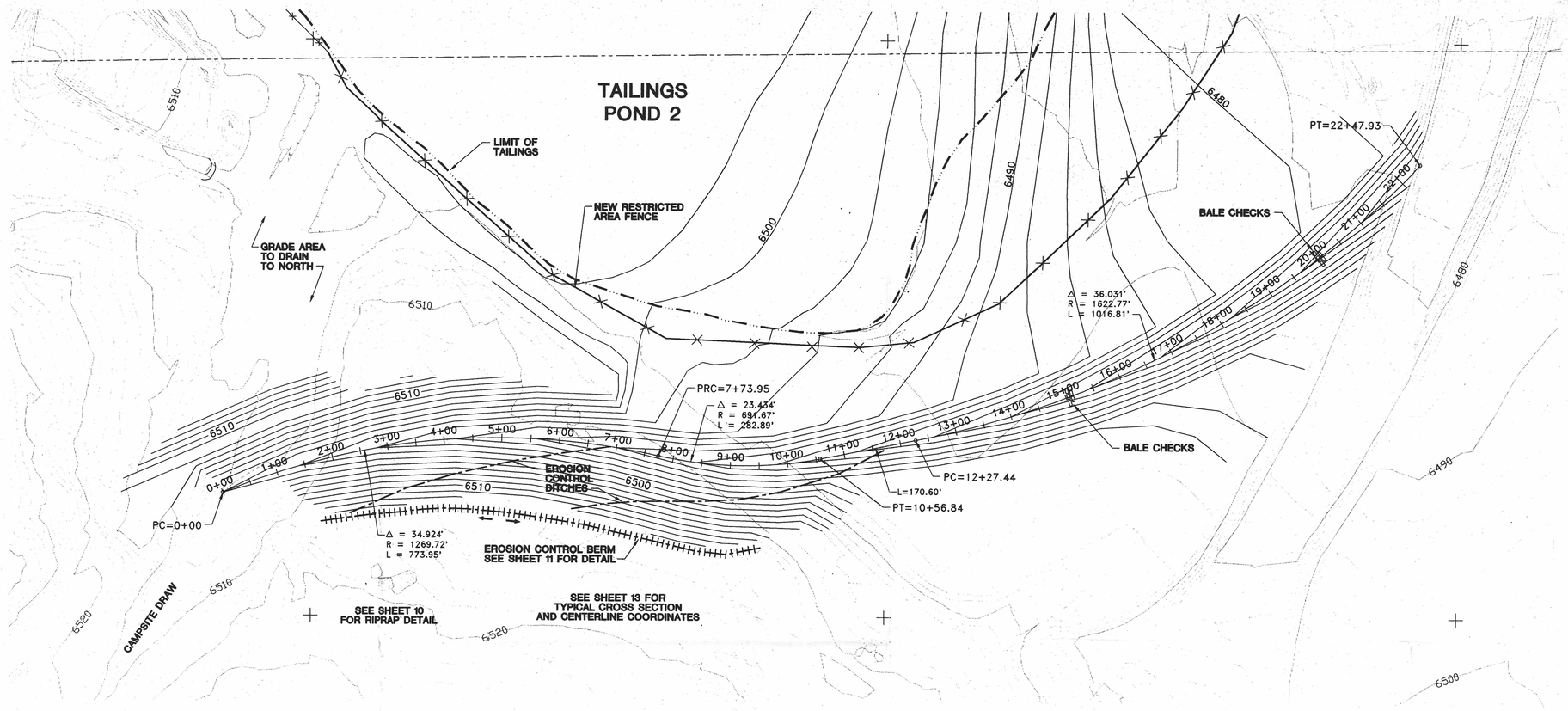
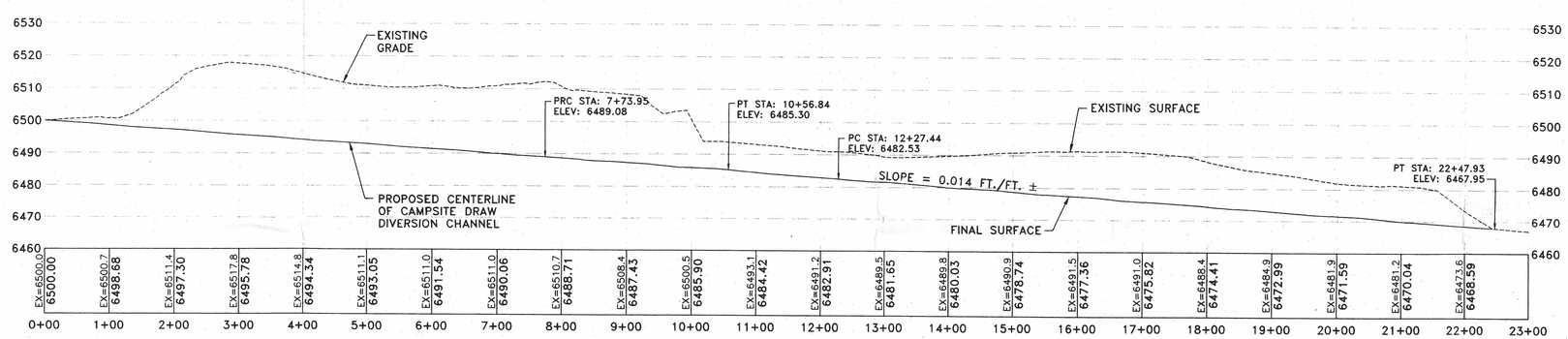


CAMPSITE DRAW DIVERSION CHANNEL PLAN VIEW



CAMPSITE DRAW DIVERSION CHANNEL CENTERLINE PROFILE

HORIZONTAL SCALE: . . . . . 1"=100'
VERTICAL SCALE: . . . . . 1"=20'
(5 TIMES VERTICAL EXAGGERATION)

NOTES:

1. GEOTECHNICAL EXPLORATION HOLES WERE BORED APPROXIMATELY 500 TO 600 FEET TO THE SOUTH. BOREHOLE LOGS ARE AVAILABLE AT THE OFFICES OF AVI, P.C.
2. TYPICAL CROSS SECTION AND CENTERLINE STATION COORDINATES ARE SHOWN ON DRAWING 13.
3. RIPRAP ON CHANNEL BOTTOM AND BERM SIDE EXTENDS FROM STATIONS 0+00 TO 11+00.

BASE MAPPING PROVIDED BY HORIZONS, INC, RAPID CITY, S.D. (1995) AND SUPPLEMENTED WITH HORIZONS (1987).

CONTOUR INTERVAL = 2'.

LEGEND:

- NEW RESTRICTED AREA FENCE
- EROSION CONTROL DITCH
- BALE CHECKS
- SECTION LINE
- TAILINGS LIMIT
- EXISTING CONTOUR
- PROPOSED CONTOUR
- EROSION CONTROL BERM

N

ANSTEC APERTURE CARD

SCALE IN FEET
100 0 200

REVISIONS NO	DESCRIPTION	BY	CHKD.	APPROVED	DATE
1	PRELIMINARY DESIGN	RDP		KJB	11/95
2	SUBSTANTIAL DESIGN	RDP		KJB	3/96

REFERENCES DRAWING NO.	DRAWING TITLE
11	EROSION CONTROL AND VEGETAION DETAILS
13 – 15	CAMPSITE DRAW DIVERSION CROSS SECTIONS

DESIGNERS ENGINEERING RECORD	BY	DATE
GRADING PLAN	KJB	2/96
RIPRAP DESIGN	MKR	2/96

PREPARED BY

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SHEPHERD MILLER INCORPORATED

PREPARED FOR

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
LAND QUALITY DIVISION

TITLE

CAMPSITE DRAW DIVERSION PLAN VIEW AND PROFILE

PROJECT: 04-428	DATE: MAR 20, 1996	DRAWING 12	REVISION 2
SCALE: 1" = 100'	ACAD FILE: CROSS-D		