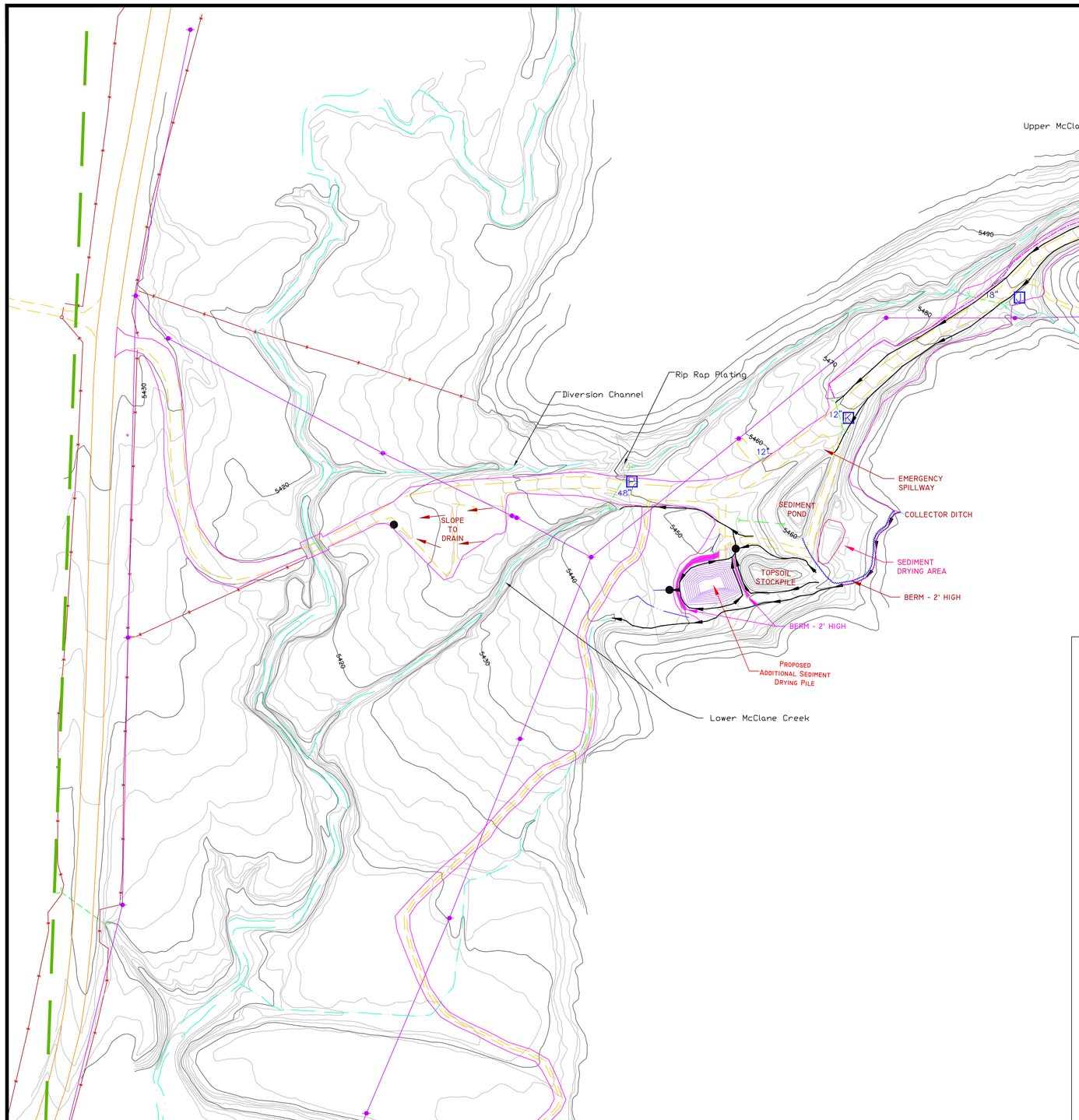
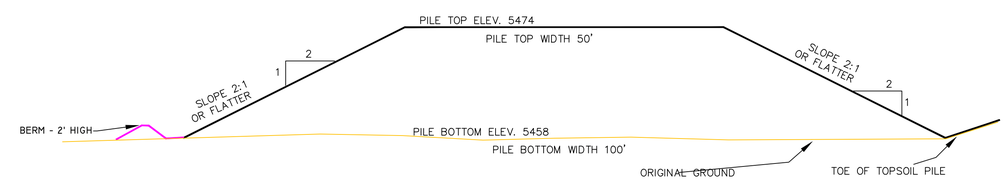



## ADDITIONAL SEDIMENT DRYING PILE – SECTION AND DETAILS




## DRYING PILE CAPACITY

| | | |
|---|---|---|
| SEDIMENT STORAGE VOLUME | 47,670 | CUBIC FEET |
| | 1,765 | CUBIC–YARDS |
| | 1.1 | ACRE–FEET |

REVISIONS

| No. | DESCRIPTION: | BY | DATE |
|---|---|---|---|
| 5 | MR–44 EXPAND SEDIMENT DRYING AREA – ADD BERM | J.E.S. | 11/30/07 |
| 4 | Route Drainage South of Shop | J.E.S. | 03/15/06 |
| 3 | TR–14, Re–establish original McClane Creek flow, plug culvert "F" & re–direct flow | T.K.B. | 09/26/05 |
| 2 | TR–13, Pond embankment rebuild, Show valve, Amend elevation datum | J.E.S. | 12/10/04 |
| 1 | Digital Version for TR–12 | L.K.J. | 06/16/04 |

REFERENCES

LEGEND:

- PERMIT BOUNDARY
- DITCH
- BERM
- DRAINAGE SUBBASIN BOUNDARY
- DRAINAGE CONTROL AREA
- SEDIMENT FENCE
- CULVERT
- EXISTING STREAM
- DISTURBED AREA
- DRAINAGE BASIN
- DESIGN POINTS

GEOLOGIST'S CERTIFICATION

*I hereby certify that this drawing was done by me or under my direct supervision and that all of the information presented on this drawing is true and correct to the best of my knowledge and belief.*

*Joe S. Brinton* — *Date*
*C.P.G. 11437*

N W E S
ONE INCH

| | | |
|---|---|---|
| DESIGNED BY: | | 10/97 |
| DRAWN BY: | | |
| CHECKED BY: | | |

PREPARED FOR:

ARC McClane Canyon, LLC
269 West Main St. Suite 200
Lexington, Kentucky 40507
Telephone #: (859) 230-0507

PREPARED BY: Ridge Runner Consulting
502 Peony Dr
Grand Jct., CO 81507
970-261-4100

PROJECT: McCLANE CANYON MINE

TITLE: PROPOSED ADDITIONAL WASTE DRYING PILE

DMG I.D. No. C – 1980 – 004

SCALE: 1" = 100'

DWG. NAME: FIGURE I.0