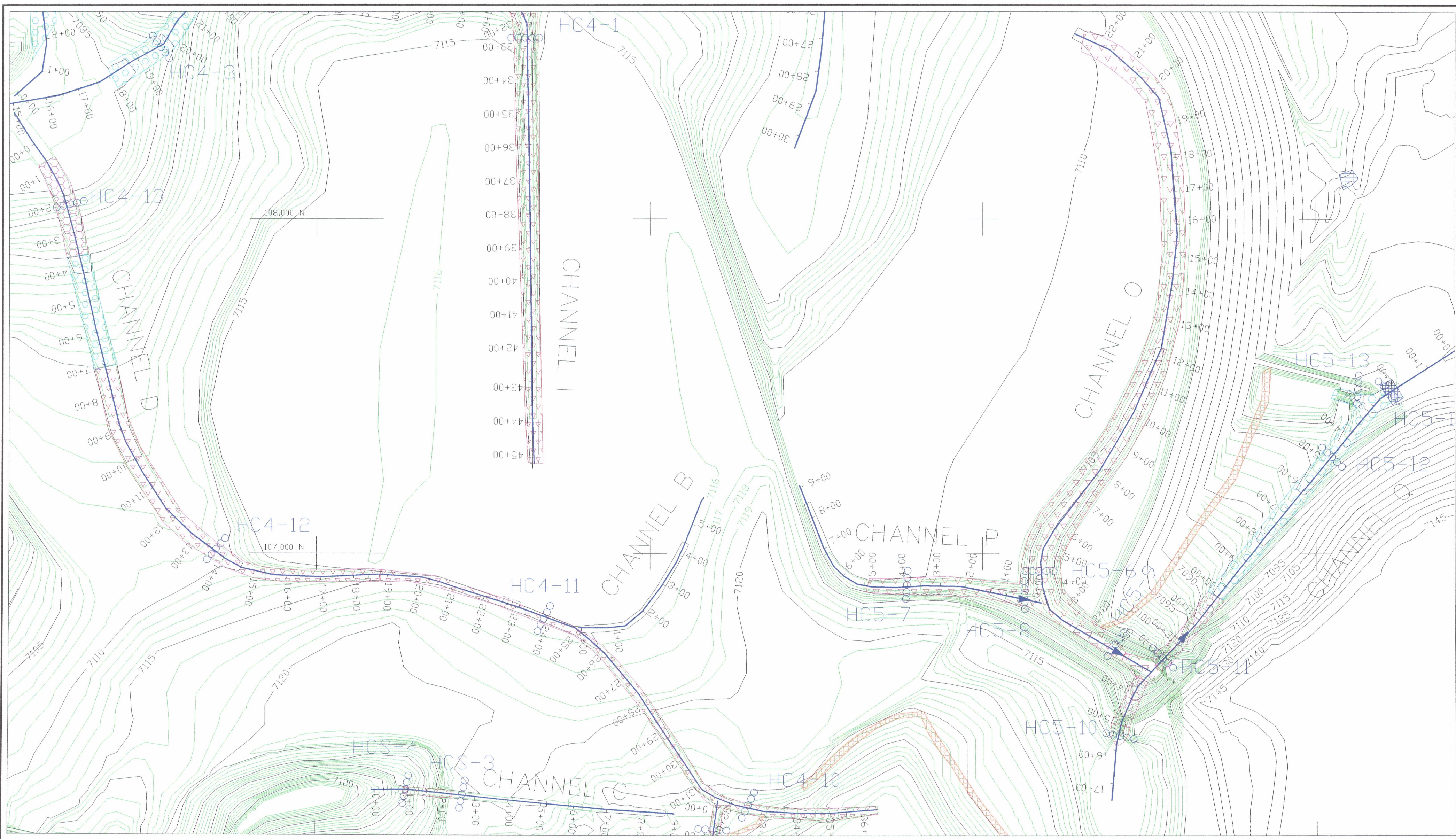


- LEGEND
- 5-FOOT DESIGN CONTOUR
  - 1-FOOT DESIGN CONTOUR
  - CHANNEL FLOW
  - CHANNEL CROSS-SECTION
  - LARGE RIPRAP (D50=1.2 ft.)
  - INTER. RIPRAP (D50=0.6 ft.)
  - SMALL RIPRAP (D50=0.4 ft.)
  - ROCK TOE PROTECTION
  - END PROTECTION
  - ROCK CHECKS

|                                                                      |                          |                |
|----------------------------------------------------------------------|--------------------------|----------------|
| PATHFINDER<br>PATHFINDER MINES CORPORATION<br>SHIRLEY BASIN, WYOMING |                          |                |
| EXHIBIT 10-8. STREAM PROFILE<br>LOCATION SOUTH DETAIL                |                          |                |
| DRAWN BY:                                                            | DATE: 4-96<br>DATE: 9-99 | SCALE: 1"=200' |
| APPROVED BY: TM                                                      |                          | EXH10-8.DWG    |
| REVIS. NO: 2                                                         | HYDRO-ENGINEERING        |                |