



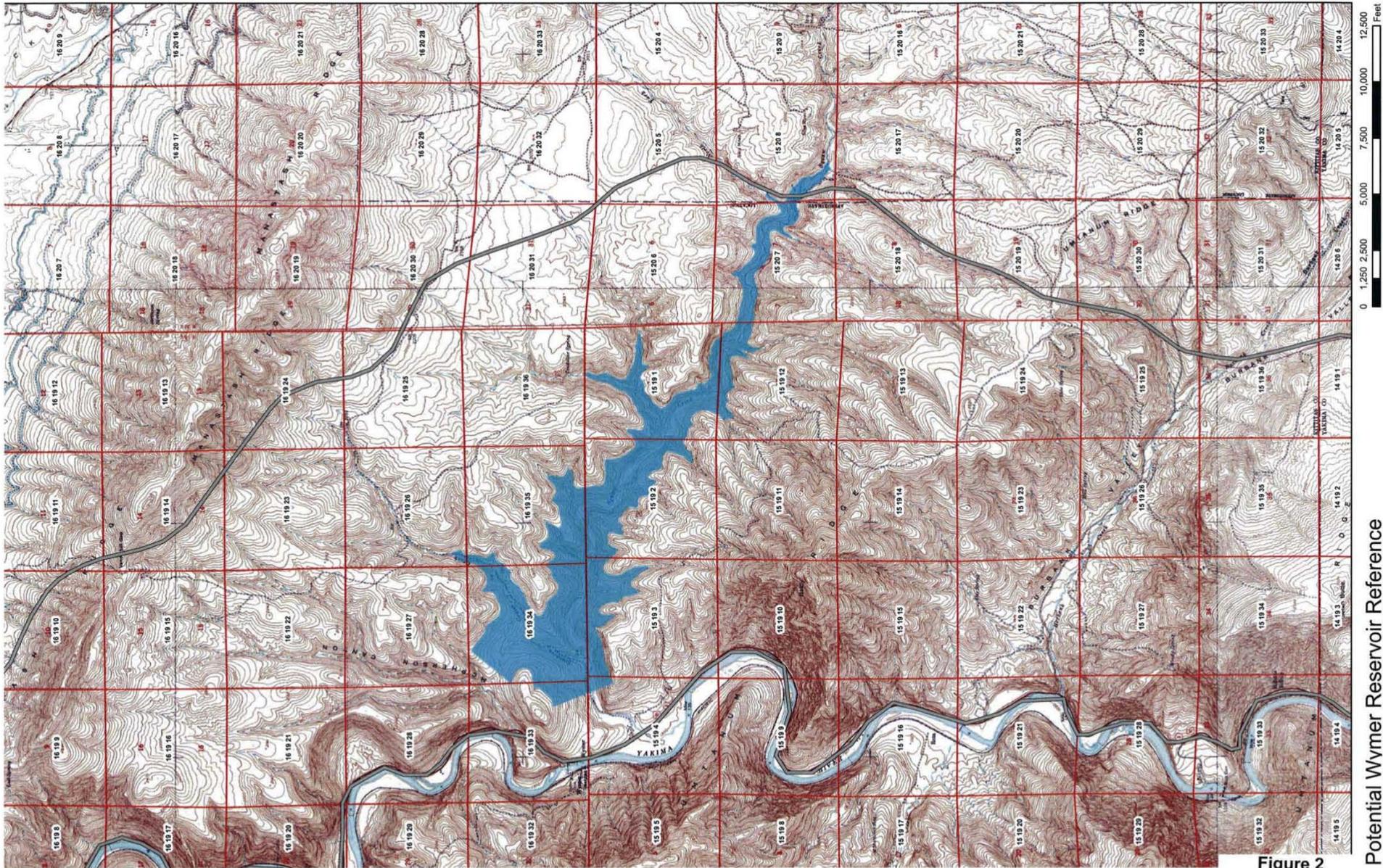
# Wymer Reservoir

## 2007 Appraisal Report Information

# Wymer Reservoir

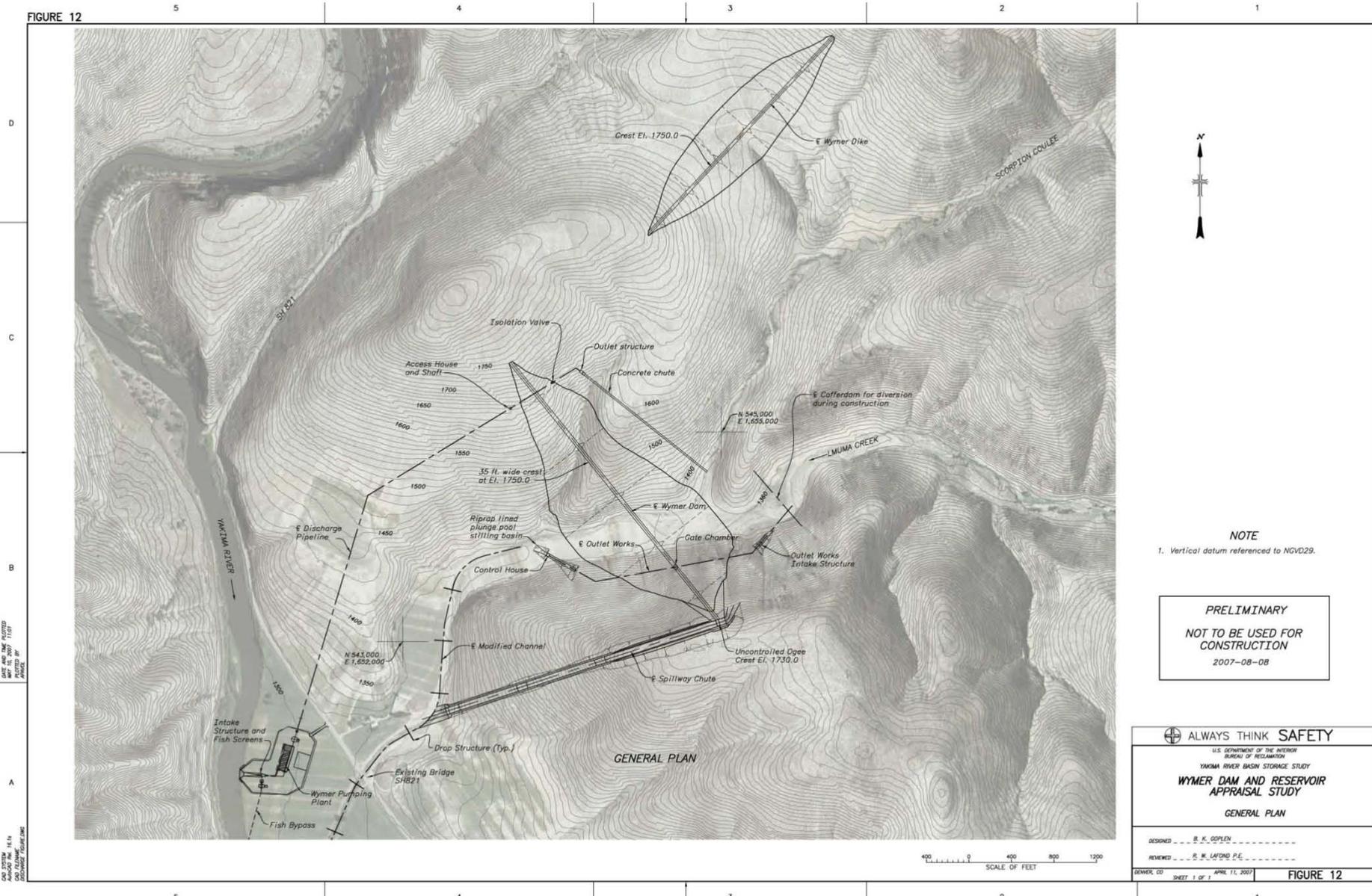
- 2007 Appraisal Report Information Summary
- Main Embankment: Crest Length– 3,200 ft, Height – 450 ft
- Saddle Dike: Crest Length– 2,700 ft, Height – 180 ft
- Yakima River Intake with Fish Screens
- Yakima River Pump Station: Capacity – 400 cfs
- Normal Water Surface Elev. – 1730 ft (top of active storage)
- Active Storage (using outlet works) – 169 kaf

# Reservoir Footprint



# General Plan

FIGURE 12



**NOTE**

1. Vertical datum referenced to NGVD29.

**PRELIMINARY**  
**NOT TO BE USED FOR**  
**CONSTRUCTION**  
 2007-08-08

**ALWAYS THINK SAFETY**

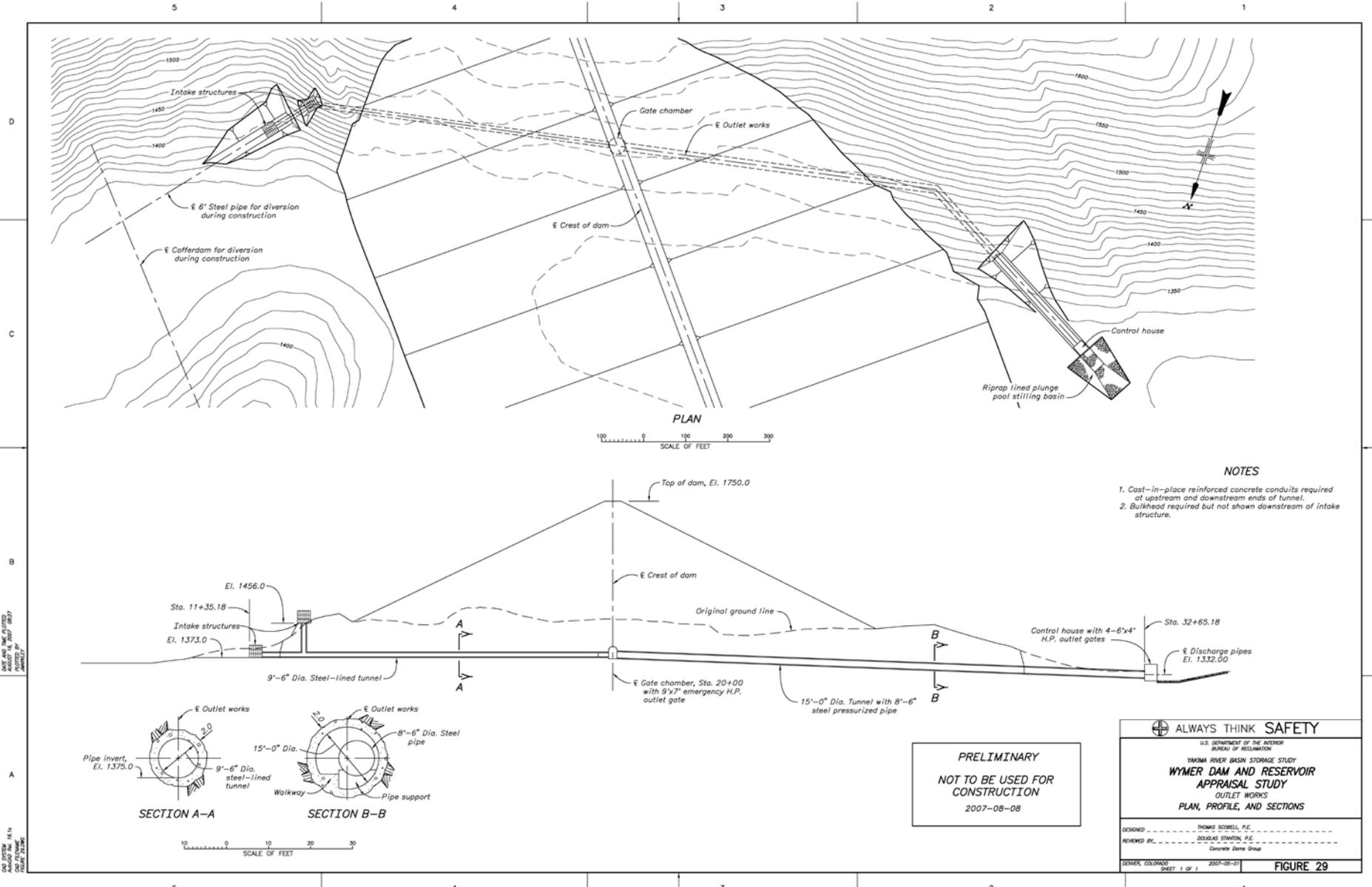
U.S. DEPARTMENT OF THE INTERIOR  
 BUREAU OF RECLAMATION  
**YAKIMA RIVER BASIN STORAGE STUDY**  
**WYMER DAM AND RESERVOIR**  
**APPRAISAL STUDY**

**GENERAL PLAN**

DESIGNED BY B. K. COPLEN  
 REVIEWED BY C. M. LAFOND P.E.

SHEET NO. 1007  
 DATE 04/11/07  
 DRAWN BY B.K.C.  
 CHECKED BY C.M.L.  
 SCALE 1" = 400'

# Outlet Works and Section



# Next Steps

- Confirm quantities and develop cost estimates
- Additional results presented at the 9/22 Workgroup mtg. and also summarized in a Technical Memorandum for Workgroup review

## Disclaimer

- Results discussed today are working drafts
- Data and calculations are still being checked and results may be updated