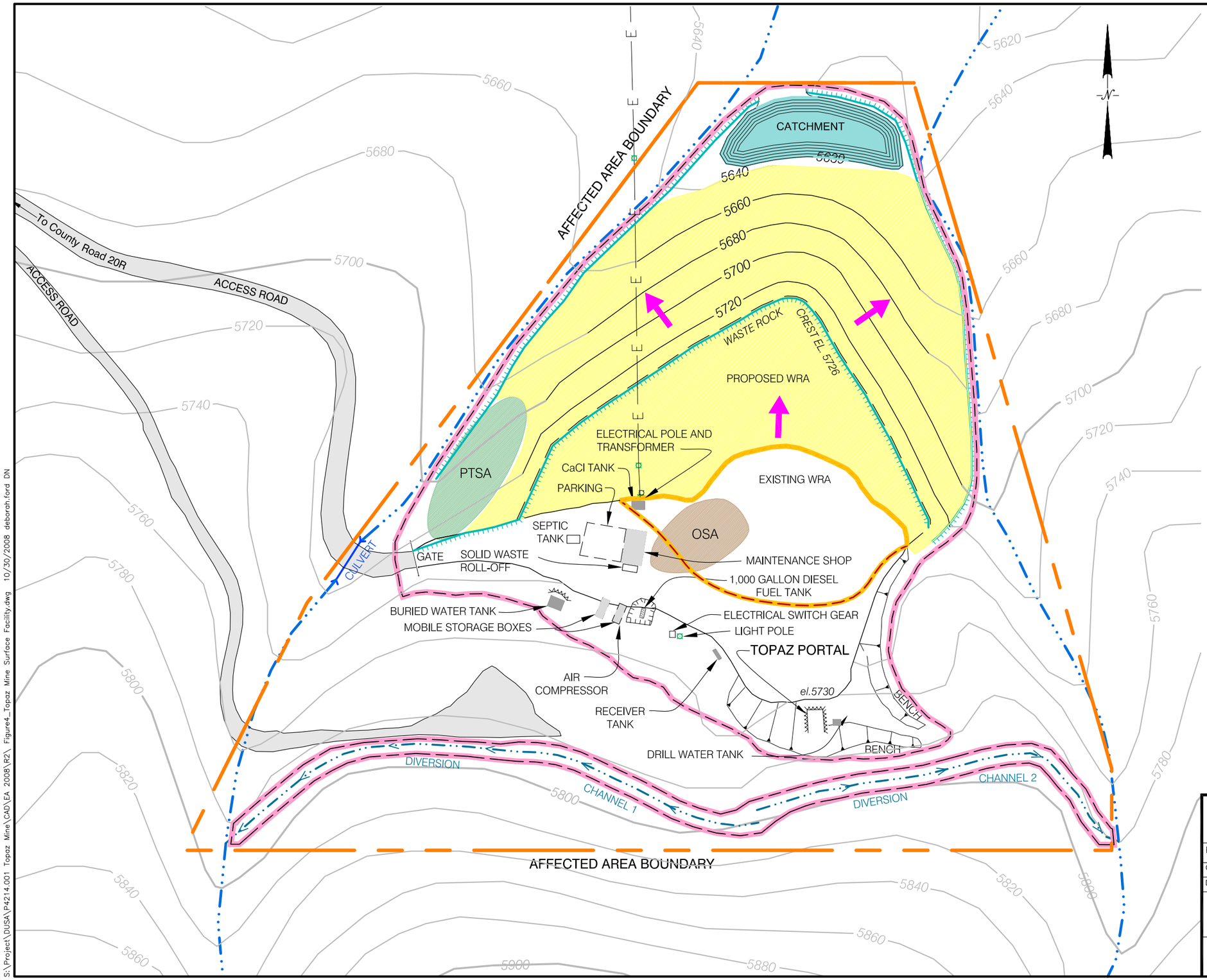

LEGEND

- DISTURBED AREA
- BERM
- PROPOSED EARTHEN BERM
- CRIBBING
- ACCESS ROADS
- EXISTING DRAINAGE
- PROPOSED DIVERSION DITCH OR CHANNEL
- EXISTING CULVERT
- EXISTING 112 PERMIT AFFECTED AREA
- PTSA — PROPOSED TOPSOIL STOCKPILE AREA (PTSA)
- OSA — ORE STOCKPILE AREA (OSA)
- EXISTING WASTE ROCK AREA
- WRA — PROPOSED WASTE ROCK AREA (WRA)
- PROPOSED CATCHMENT
- SURFACE WATER FLOW DIRECTION DURING MINING
- EXISTING SURFACE ELEVATION MAJOR/MINOR CONTOUR
- PROPOSED SURFACE ELEVATION CONTOUR
- WASTE ROCK CREST
- E — E ELECTRIC POWER LINE AND POLE OWNED BY SAN MIGUEL POWER

50' 0 50' 100'

SCALE: 1" = 100'

Contour Interval = 20 Feet
from USGS 7.5 minute Quadrangle
Sheet Hamm Canyon Colo., 1994 Colorado
State Plane Coordinate System
South Zone, NAD 83

DENISON MINES

Project	TOPAZ MINE		
County: San Miguel	State: Colorado	Location: Sections 10-15, 23, 24 T44N, R18W	
DSGN: DMF	DRN: DMF	DATE: 04/05/2007	REVISION:

FIGURE 4
PROPOSED SURFACE FACILITY MAP

TETRA TECH

S:\Project\DUSA\P4214.001 Topaz Mine\CAD\EA 2008\R2\ Figure4_Topaz Mine Surface Facility.dwg 10/30/2008 deborah.ford DN