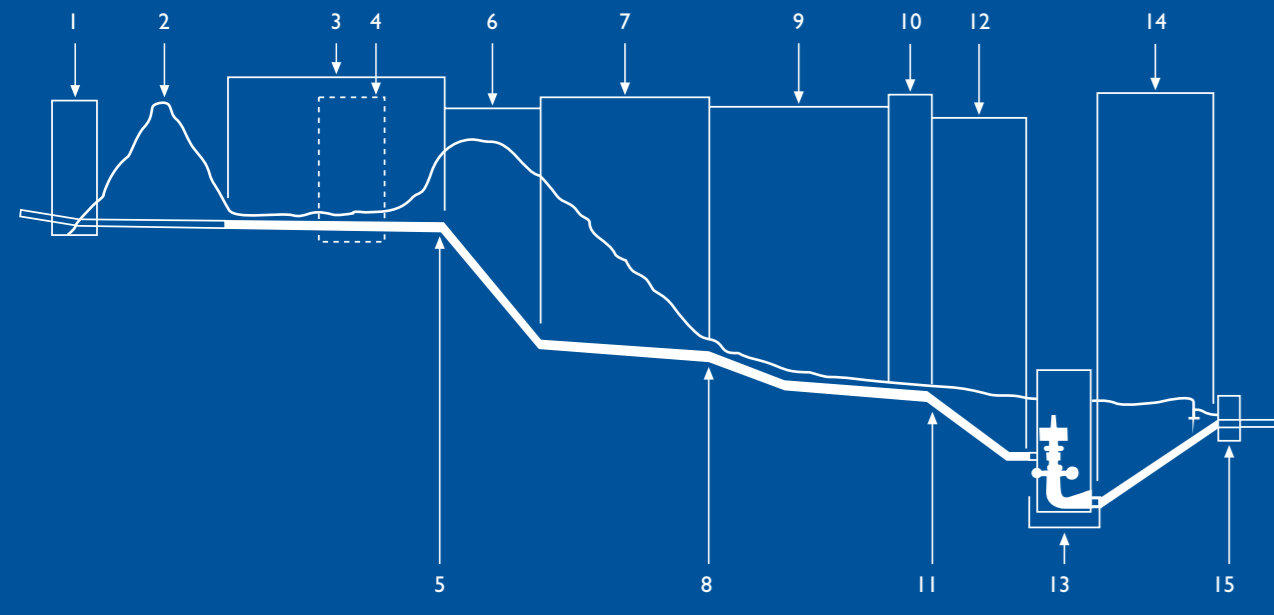
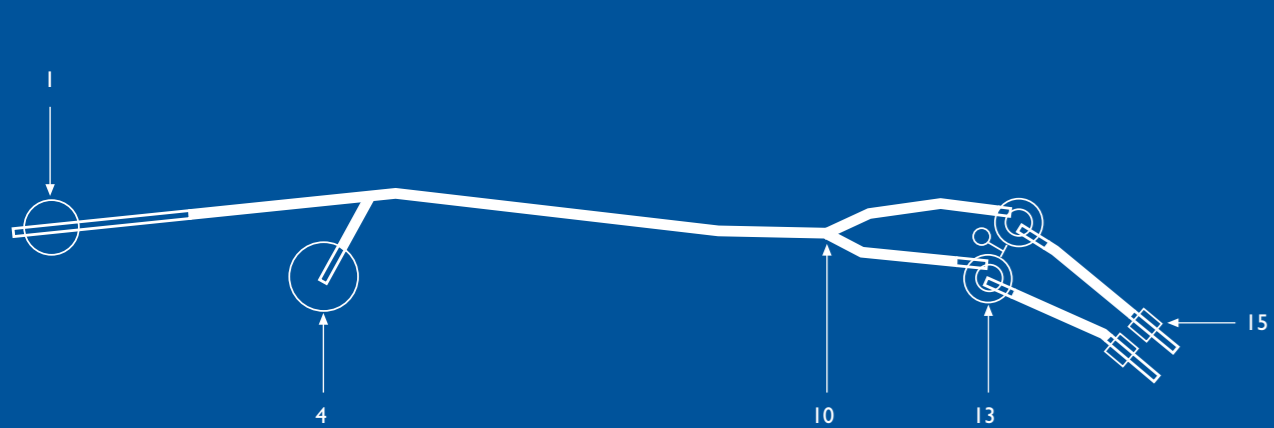


GENERAL LAYOUT OF PALMIET PUMPED STORAGE SCHEME  
LONGITUDINAL SECTION

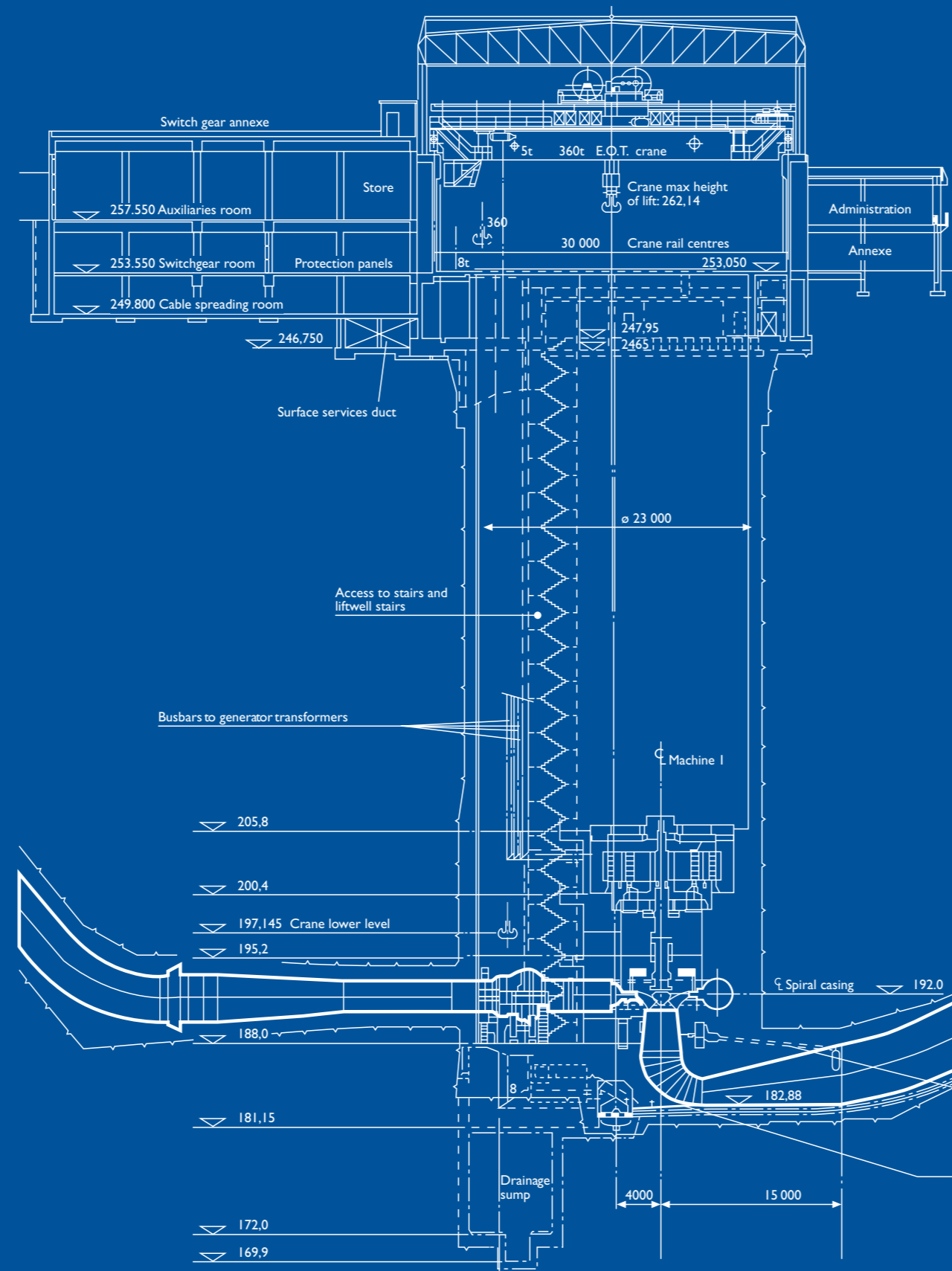


PLAN

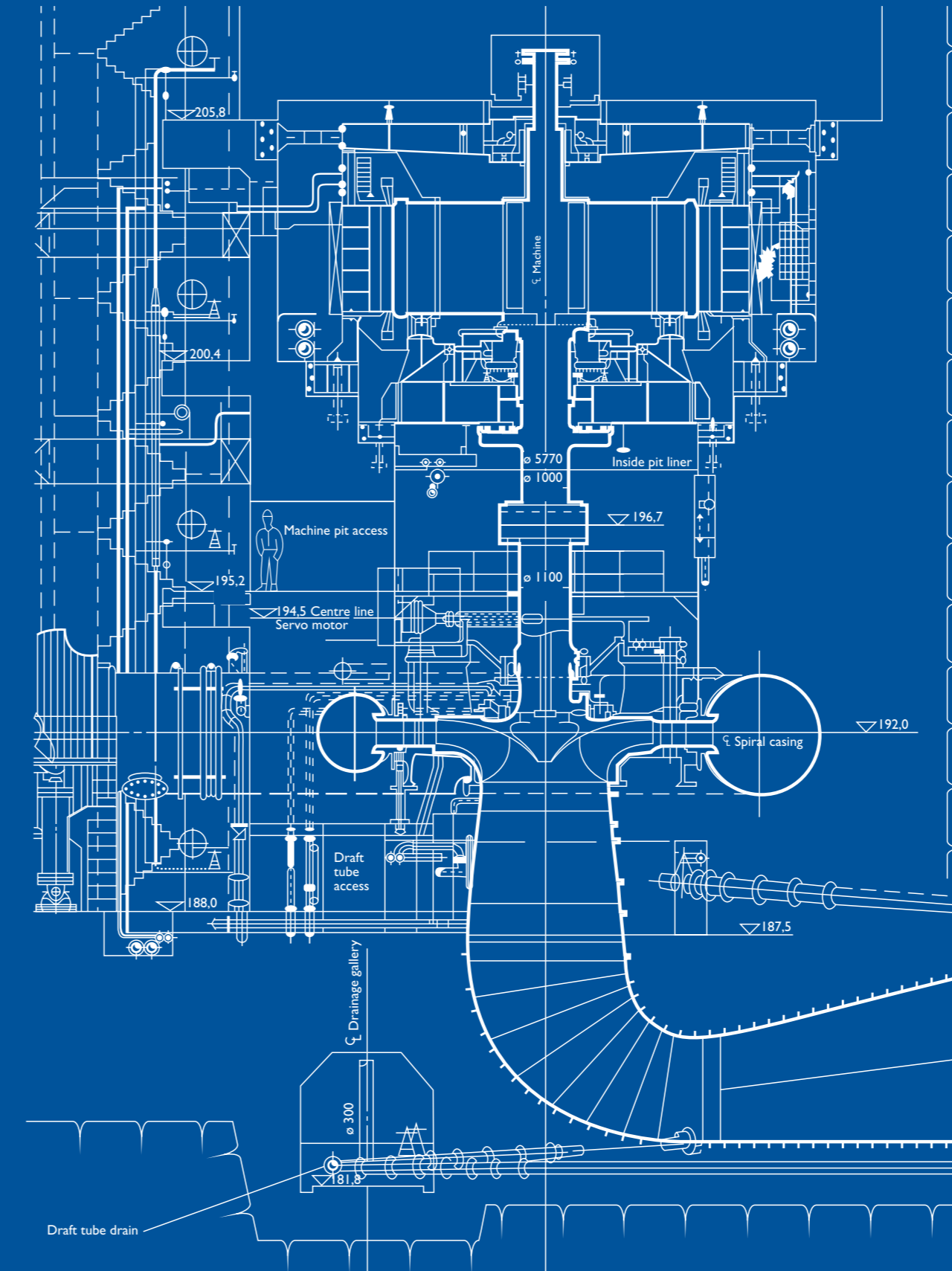


- |                      |                    |                      |
|----------------------|--------------------|----------------------|
| 1. Headrace tower    | 6. Inclined shaft  | 11. Portals          |
| 2. Rockview dam wall | 7. Pressure tunnel | 12. Penstock shafts  |
| 3. Headrace tunnel   | 8. Portal          | 13. Machine shafts   |
| 4. Surge tank        | 9. Penstock        | 14. Tailrace tunnels |
| 5. Portal            | 10. Bifurcation    | 15. Tailrace towers  |

MACHINE SHAFT



MACHINE



PALMIET RESERVOIRS



- Key:
- Railway
  - Stream
  - River
  - Road
  - Power line