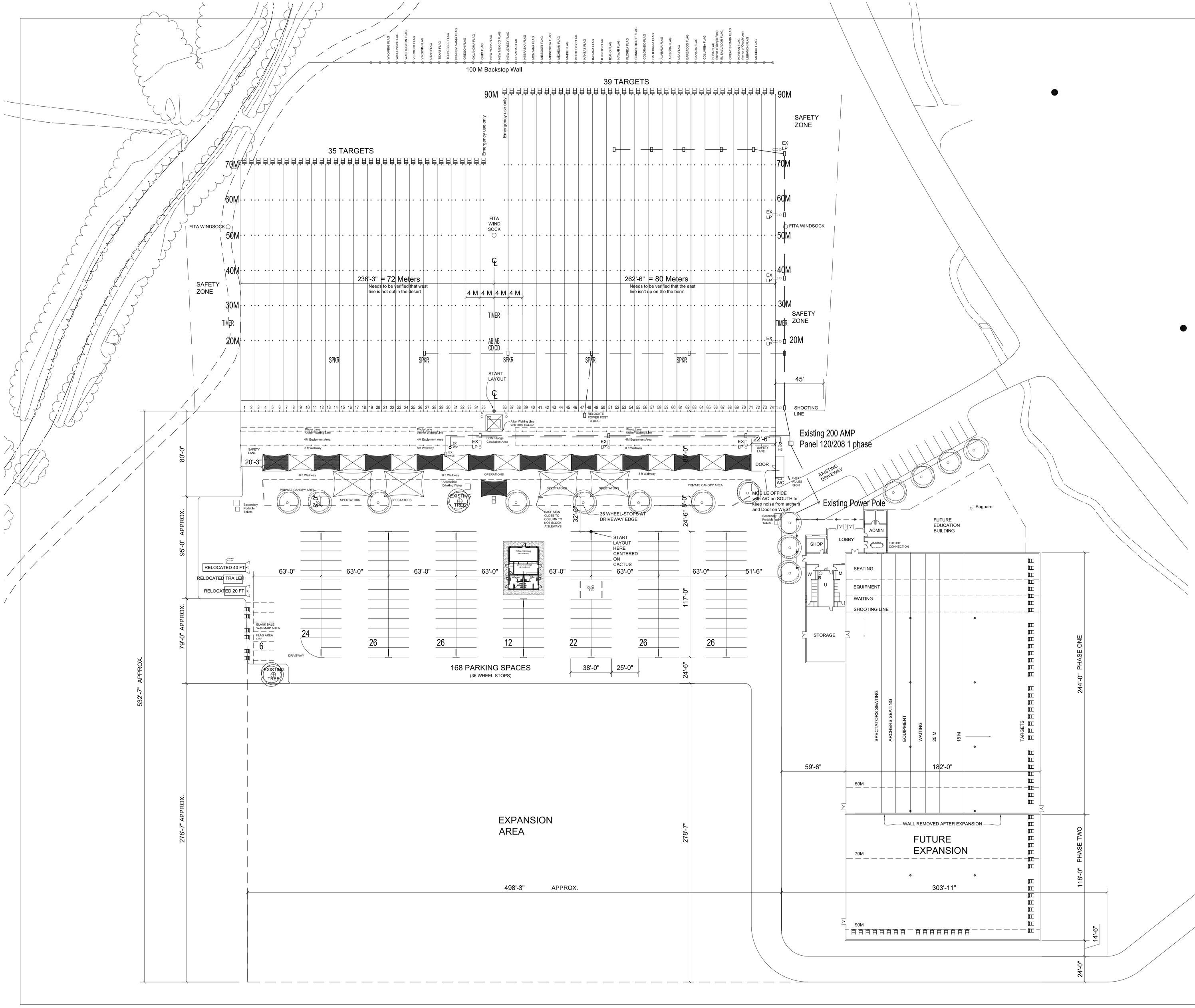


8.2.6 Archery

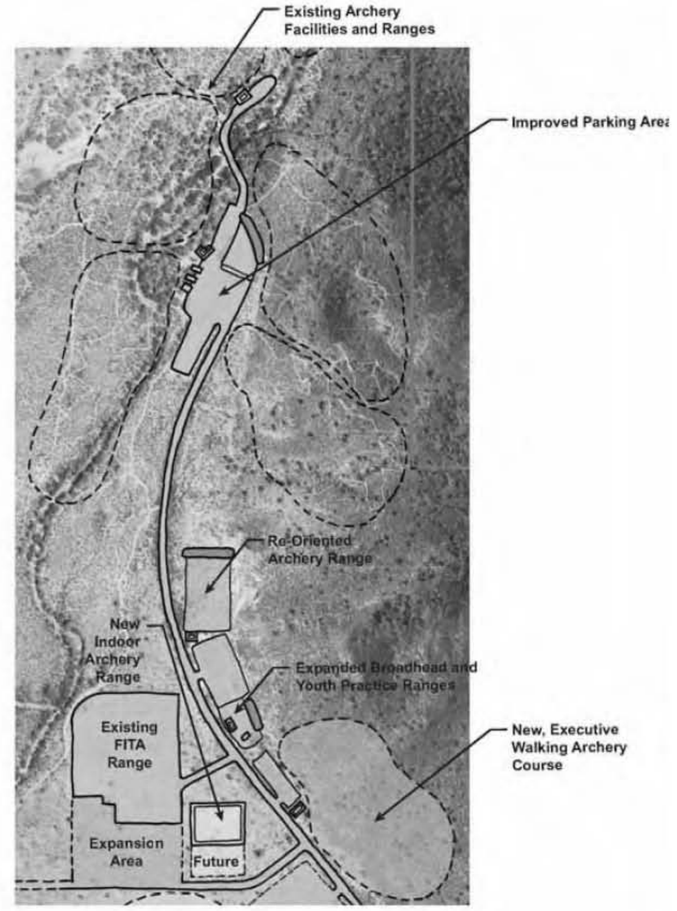
Figure 20, *Archery Ranges*, illustrates the conceptual configuration of this area. AGFD is committed to continued participation with user groups during the detailed design and development of individual program elements. This will further enhance Archery Ranges at BASF and ensure the development of a world-class facility by providing additional guidance, additional range innovations, up-to-date safety standards, and best management practices. The following are the Archery Range improvements proposed in the Final Master Plan.

Existing FITA Range and Expansion Area

- Provide a full build-out of proposed FITA Range expansion to accommodate national and international archery events. Improvements would consist of expanding the parking area, developing permanent shade structures, and developing an Indoor Archery Range and administration building, with future expansion to include an education building.
- Additional detailed design considerations for FITA Range and Expansion Area are as follows:
  - Stabilization of west bank of wash with stone armoring.
  - Permanent lighting structures for evening archery events.

Additional Archery Improvements

- Expand Broadhead and Youth Practice Ranges
- Develop new executive walking Archery course with dedicated parking and a combined Range Safety Officer and storage building.
- Reorient the three-dimensional target Archery Range.
- Improve existing parking area with paving and striping.
- Additional detailed design considerations for the Archery Ranges include the following:
  - Develop retail/office space at archery area.
  - Provide lighting for range and target areas.
  - Develop waterproofing shade structures.
  - Develop public address system and "hot range" lights.
  - Provide timer or course clock system.
  - Improve target quality to reduce damage to user equipment.
  - Permanent restrooms and drinking fountains.



Arizona Game and Fish Department
Ben Avery Shooting Facility
FITA Archery Event Range
Phoenix, Arizona

1" = 40'-0"

0 40' 80' 120'

5m 10m 50m

NORTH
MARCH 4, 2008