SKY VALLEY SHOOTING PARK - RECREATIONAL AMENITIES

1. ARCHERY
A series of archery ranges will allow for recreational activity and competitive sport, and will be designed in alignment with the World Archery Association (WAA) rulebook.

- **Competition Target Archery** – A 300ft x 1,700ft archery field will allow for an array of local and regional archery competitions. Supporting facilities will include a Competition Archery Building (1,500sf), and 4 storage buildings (400sf each) to assist with the running of competitive events. The Competition Archery Building will provide range control, check-in, a stat office, and public restrooms. Outside of archery events, the large field may also be utilized for camping and event staffing when needed to support other shooting competitions occurring at the park.

- **Recreational Target Archery** – A 300ft x 300ft archery field will allow for recreational archery use throughout the day, and field illumination will allow for use of the range after sunset as well. A Recreational Archery Building (1,200sf) will provide range control, check-in services, storage and public restrooms.

- **Broadhead Archery** – A dedicated range for broadhead archery will provide a single target and bunker featuring up to 70 yards of shooting distance.

- **3-D Archery** – A course providing 30 3-D targets through varied topography featuring hills, forests and wetlands will simulate natural shooting conditions. The 3-D Archery area will comply with the International Bow Hunting (IBO) and Archery Shooters Association (ASA) rulebooks.

2. PISTOL
A pistol range will support recreational shooting and competitive events. Safety baffling and ricochet zones will be provided to control both direct-fire bullets and deflected bullets.

- **100 Meter** – 32 covered shooting stations along a 320ft wide range will allow for smallbore competition and black powder shooting. A Competition Pistol Building (1,300sf) serving the 100m and 50m ranges will provide range control, check-in services, a stat office, target storage and public restrooms.

- **50 Meter** – 24 covered shooting stations along a 120ft wide range will allow for bullseye competitions and black powder shooting. Paper targets will be provided at 25yds, 50yds and 50m.

- **25 Yard** – 24 covered shooting stations along a 120ft wide range will allow for shorter distance self-defense practice and recreation. A Recreational Pistol Building (1,000sf) will serve both the 25yd range and plinking range providing range control, check-in services, storage and public restrooms.

- **Plinking Range** – 24 covered shooting stations on a 120ft wide range will allow for recreational rimfire pistol and rifle plinking. The range will provide both 50 foot length and 100yd length shooting bays.

- **Action Bays** – 7 bays with a maximum firing distance of 50yds, and 2 bays with a maximum firing distance of 100yds will provide a tactical environment for action shooting. Illumination of the action bays will allow for use after sunset. Supporting facilities will include an Action Building (3,500sf) with range control, check-in services, a stat office, storage and public restrooms.

3. RIFLE
A rifle range will support recreational shooting and competitive events. Safety baffling and ricochet zones will be provided to control both direct-fire bullets and deflected bullets.

- **Competition** – 32 covered shooting stations along a 320ft wide range will allow for rifle competitions with electronic targets and gongs at 200, 300 and 600yds. A Competition Rifle Building (1,500sf) will provide range control, check-in services, a stat office, and public restrooms.

- **Sight-In Range** – 32 covered shooting stations along a 320ft wide range will allow for recreational rifle shooting and sight-in with targets at 30, 100, 200, 300, 400, 500 and 600yds. A Sight-In Range Building will provide range control, check-in services, storage and public restrooms.

4. SHOTGUN
A shotgun range will support recreational shooting and competitive events featuring American Trap, American Skeet, and 5-Stand Sporting Clays. The range will provide 9 Trap fields, 2 combination Trap / Skeet fields and a single 5-Stand Sporting Clays field. Range illumination will allow for use of the range after sunset. Shade structures (10ft x 10ft) will be provided at each field. Supporting facilities will include a Club House (4,000 sf) featuring range control, check-in services, ammunition sales, a lounge, food & beverage, a covered patio and public restrooms. A maintenance / storage facility (5,000sf) will handle repair and storage needs for the majority of the shooting park.

5. PROSHOP / EDUCATION CENTER
A 5,000sf facility will provide retail sales, classrooms, restrooms and outdoor space. The facility may also be utilized for community and private events such as conferences, company retreats, and weddings. In association with the education center, a hunter’s education trail will be provided to promote hunter safety, state laws and best practices.

6. CARETAKER RESIDENCE
Living quarters (1,000sf) will be provided to house the caretaker who will assist with watching over and maintaining the shooting park as visitors come and go. The caretaker will provide an important after-hours presence to deter potential trespassers.

7. RV PARKING AREA
A small RV camping area will be provided to support event managers staying on site and facilitating competitions that will be occurring at the shooting park.