CONCEPTUAL DESIGN – Outdoor Gun Range
CONCEPTUAL DESIGN – Ballistic Shielding

- Back Berm
- Side Berm (beyond)
- Overhead baffle
- Indicates area of maximum bullet trajectory
CONCEPTUAL DESIGN – Sound Study

ZONING GROUP SOUND LEVEL LIMITS

- GROUP 1 (60 dBA)
- GROUP 3 (65 dBA)
- GROUP 4 (70 dBA)
- GROUP 5 (80 dBA)
- GROUP 7 (75 dBA)

NOTE: THE ABOVE INFORMATION IS TAKEN FROM THE OMAHA, NE CODE OF ORDINANCES, SEC. 5-604.

LEGEND

- APPROXIMATE PROPERTY BOUNDARY
- SOUND RADIUS
- LOCATION OF RANGE
- VALLEY BELOW ELEVATION 1180 (RANGE ELEVATION)

ZONING GROUP MAP

SCALE: 1” = 1,200’

NOTES:
1. EXISTING ZONING INFORMATION SHOWN HEREON WAS TAKEN FROM THE DOWLING COUNTY, NE G.I.S. PORTAL.

GRAPHIC SCALE

1,200’ 1,000’ 800’ 600’ 400’ 200’

NOTE: IF THIS DRAWING IS PRINTED 11”x17”, THIS DRAWING IS NOT TO SCALE or 1/2 SCALE.