NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. EDIT THE FENCE DETAIL IN CONSULTATION WITH LANL PHYSICAL SECURITY TEAM TO SUIT PROJECT, FIELD CONDITIONS, BARBED WIRE OR BARBED TAPE, AND NUMBER OF BARBED WIRE STRANDS.
2. REFER TO LANL MASTER SPECIFICATION 32 3113, CHAIN LINK FENCES AND GATES; FOR ADDITIONAL FENCE HEIGHT, FABRIC GAGE, WIRE TIES, AND FENCE TOPPING REQUIREMENTS.
3. SECURITY FENCE (FABRIC) HEIGHT SHALL BE DETERMINED BY LANL PHYSICAL SECURITY TO REFLECT IF THE PROJECT IS FOR PROTECTING A LIMITED AREA OR HIGH SECURITY AREA.
4. DESIGNS FOR HEIGHTS EXCEEDING 14 FEET SHALL BE REVIEWED BY A STRUCTURAL ENGINEER.

ENGINEERING STANDARDS

CIVIL

SECURITY FENCE MANPROOFING

TA: XXX
BLOG: XXX
DATE: 12/31/99

ST-G2040-1.9

CHANNEL LINK (TYPICAL)
1/2" X 1" STEEL BAR THREAD THRU BOTTOM OF FENCE FABRIC
1/2" X 1/2" D.C. HORIZONTAL
12" X 6" CONCRETE SILL
WELD ALL JOINTS AND PAINT WITH ALUMINUM PAINT

1'-0" 1/4" X 1" STEEL BAR THREAD THRU BOTTOM OF FENCE FABRIC
1/2" X 1/2" D.C. HORIZONTAL
12" X 6" CONCRETE SILL