APPENDIX S

SECURITY SYSTEMS CRITERIA
(UT Austin Standard)

The Project Architect/Engineer shall design UT System projects to comply with OFPC/UT Austin Security Systems Criteria including the UT Austin Guideline Specification 28 00 00, Electronic Security System Design Construction and Commissioning Guide. The complete OFPC/UT Austin Security Systems Criteria are available at the following website:

http://www.utexas.edu/cio/policies/campus-security

In addition to the guideline specification, the above referenced Security Systems Criteria include the following documents:

(1) **Building Security System Classification.** A description of the minimum standard security systems to be included in a facility based on its classification (A,B or C), which is determined by campus UTPD and ITS department using the Security Assessment Tool (SAT) which evaluates the threat assessment, vulnerability and function of each specific facility.

(2) **Chronology of Requirements for Security Systems.** A description of activities and responsible parties involved from OPR through planning, design and construction.

(3) **Critical Security Milestones.** This chart provides specific examples of prerequisite activities security contractor will need completed before they can do their work along with amount of time prior to substantial completion when these milestones must be completed.

(4) **Lessons Learned from Security System Installations.** 18 general principles gleaned from historical problems encountered while installing and testing security systems in facilities at UT Austin, along with recommendations for process improvement to avoid repeating them.

(5) **Owner's Project Requirements.** Use "Owner's Project Requirements: Security Systems", as a tool to ensure comprehensive consideration of security systems during the OPR process.

(6) Security Construction Schedule Narrative. A description of security scheduling activities.

(7) **Security Consultant Scope.** This is an outline for baseline scope to establish the owner's expectations of level of service from the security consultant, and for the Design Professional to negotiate the scope of consultant's proposal. Ensure that the scope of the AE agreement includes sufficient time allocated for security consultant to perform critical observations of field installation and adequate inspections to ensure proper system functionality. UT Austin Security Consultant Qualifications for CIP Projects. Establishes the minimum qualifications for Security Consultants, and lists those firms meeting these requirements.

(8) **UT Construction Schedule P6.** This is a PDF version of a generic sample schedule designed to show the level of detail needed for a typical project schedule incorporating critical security activities and predecessors affecting security system.