



REFLECTED CEILING LEGEND		
SYMBOL	DESCRIPTION	CODE
	WIRELESS ACCESSPOINT	
	SECURITY CAMERA	

KEYNOTE - TECH PLAN	
KEYNOTE	KEYNOTE DESCRIPTION
TC-1	EXISTING WIRELESS ACCESS POINT TO REMAIN. MAY BE RELOCATED TO ACCOMMODATE NEW AREAS DESIGNATED.
TC-2	NEW WIRELESS ACCESS POINT TO BE INSTALLED. COORDINATE FINAL POSITION AND INSTALLATION WITH WSU/CIT. ALL AP TO BE CONNECTED TO DATA JACKS LOCATED ABOVE CEILING GRID.
TC-3	EXISTING SECURITY CAMERA TO REMAIN.
TC-4	EXISTING SECURITY CAMERA TO BE REPOSITIONED. COORDINATE FINAL POSITION OF CAMERA WITH CIT WSU AND APPROVED BY WSUPD.
TC-5	EXISTING SECURITY CAMERA TO BE RELOCATED.
TC-6	NEW POSITION OF EXISTING RELOCATED SECURITY CAMERA. COORDINATE FINAL POSITION WITH CIT AND APPROVED BY WSUPD.
TC-7	NEW SECURITY CAMERA TO BE INSTALLED. CAMERA TO BE PURCHASED BY CIT. COORDINATE FINAL POSITION WITH CIT AND APPROVED BY WSUPD.

GENERAL NOTES:
WIRELESS ACCESS POINTS:
-THE CURRENT LIST OF APPROVED WIRELESS EQUIPMENT IS AVAILABLE FOR REVIEW UPON REQUEST FROM WSU CIT.
-ARUBA WIRELESS EQUIPMENT REQUIRES SINGLE DATA JACK
-ARUBA AP'S WILL TAKE ADVANTAGE OF M-GIG (MULTI-GIG) CAPABILITIES. THIS MEANS THAT NEWER DEVICES CAN SUPPORT INCREASED BANDWIDTH FROM 1Gb UP TO 2.5Gb USING THE SAME PHYSICAL CONNECTION.
-G.C. TO INSTALL WIRELESS EQUIPMENT AND CABLE INFRASTRUCTURE
-WHERE POSSIBLE, ALL AP'S SHOULD BE CONNECTED TO THE CEILING GRID IN CENTER MOST SECTION OF CLASSROOM.
-ALL AP'S SHOULD BE CONNECTED TO DATA JACKS LOCATED ABOVE THE CEILING TILES.

CAMERAS:
-ALL SECURITY CAMERA'S MAKE AND MODEL SPECIFIED IN THE DESIGN INSTALLATION MUST BE LISTED ON THE WSU VM COMPATIBILITY LIST. THE CURRENT LIST IS AVAILABLE FOR DESIGN UPON REQUEST FROM WSU C&IT.
-ALL CAMERAS ARE TO BE IP CAMERAS
-ALL CAMERAS WILL REQUIRE A P.O.E. PORT ON NETWORK SWITCH.
-ALL VIDEO MANAGEMENT SYSTEM (VMS SUPPORT) MUST COME FROM A VMS PROVIDED CERTIFIED IN WSU CURRENT VERSION.
-EACH CAMERA WILL REQUIRE A SINGLE DATA LINE TERMINATED IN A WSU C&IT APPROVED CONNECTION FOR ITS LOCATION.
-WSU C&IT TO PURCHASE CAMERA SERVER AND LICENSES WITH PROJECT ACCOUNT NUMBER AND PROCESS THROUGH WAYNE BUY.
-G.C. TO INSTALL CAMERAS AND CABLE INFRASTRUCTURE.
-THE FINAL PLACEMENT AND POSITIONING OF CAMERAS IS TO BE COORDINATED WITH CIT AND APPROVED BY WSUPD.

RESPONSIBILITY MATRIX		
EQUIPMENT	PURCHASED BY	INSTALLED BY
EXISTING ARUBA INDOOR WIRELESS ACCESS POINTS	N/A	G.C
ARUBA INDOOR AP-635	WSU C&IT	G.C.
ARUBA WIRELESS LICENSES	WSU C&IT	WSU C&IT
ARUBA INDOOR BRACKET 10 PK	WSU C&IT	G.C.
EXISTING REUSED/MODIFIED SECURITY CAMERAS	N/A	G.C.
NEW SECURITY CAMERAS	G.C.	G.C.



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