

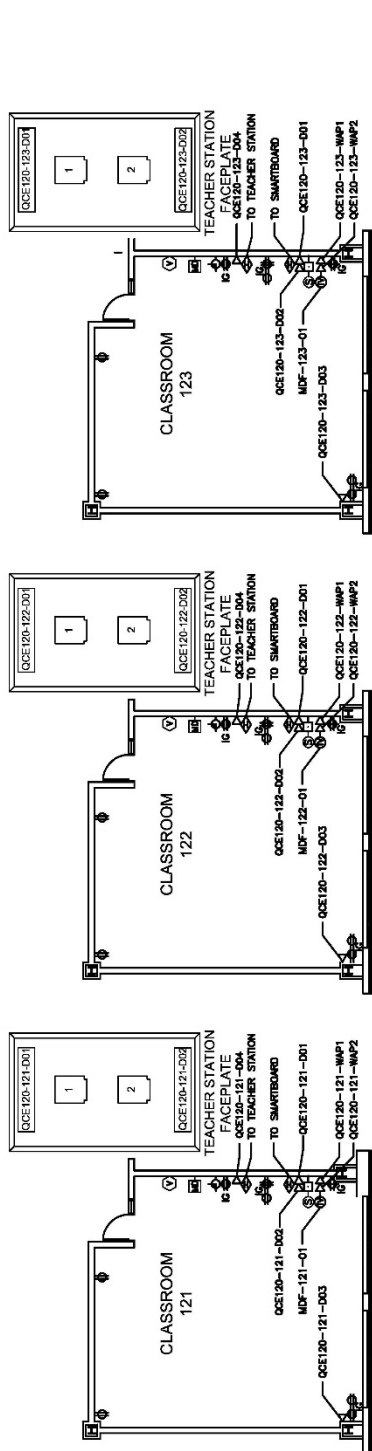
SECTION 27 05 53.01

Cables and Conduits												
From	To	Fiber Optic	Copper High	Conduit	Data	Voice	TV	WAP	CCTV	Projector		
		Cable	Pair Count		Cat 6	Cat 5e	Coax	Cat 6	Cat 6	HDMI		
MDF	IDF	MDF-IDF-01	MDF-IDF-01									
MDF	Roof			MDF-ROOF-01								
MDF	Concentrator	MDF-QCE115	MDF-QCE115	MDF-QCE115								
IDF	Concentrator	IDF-QCE115	IDF-QCE115	IDF-QCE115								
MDF	Workstation					MDF-115-V01	MDF115-01					
Concentrator	Workstation/ Device				QCE115-115-D01	QCE115-115-V01		QCE115-115-WAP1	QCE115-115-C01			
Teacher Station	Overhead Projector									TO OVERHEAD PROJECTOR TO TEACHER STATION		
Teacher Station	Smartboard/ Short-Throw Projector									TO SMARTBOARD TO TEACHER STATION		

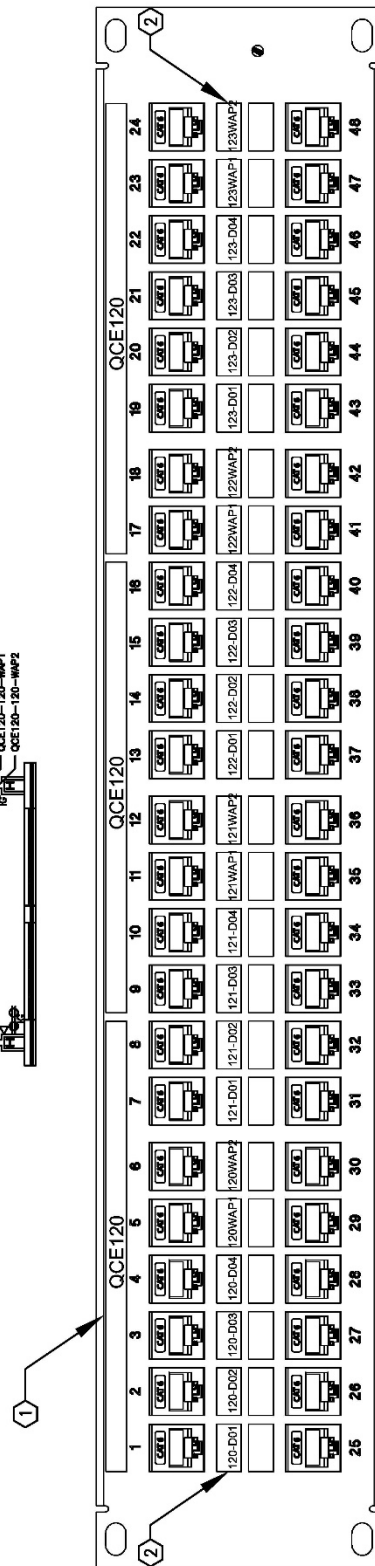
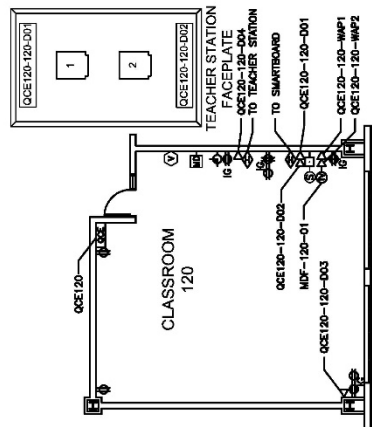
Labeling Notes

1. ASSUME THAT THE CLASSROOM ROOM NUMBER IS 115 AND THERE IS A QCE IN THE ROOM.
2. IF THERE ARE TWO CONDUITS GOING TO THE ROOF, THE SECOND CABLE WOULD BE LABELED 'MDF-ROOF-02'.
3. IF THERE ARE MORE THAN ONE FIBER OPTIC CABLES GOING FROM THE MDF TO THE IDF, THEN THE SECOND CABLE SHALL BE LABELED 'MDF-IDF-02'.
4. IF THERE ARE MORE THAN ONE COPPER HIGH PAIR COUNT CABLES GOING FROM THE MDF TO THE IDF, THEN THE SECOND CABLE SHALL BE LABELED 'MDF-IDF-02'.
5. THE SECOND DATA CAT 6 CABLE WITHIN A ROOM SHALL HAVE THE DESIGNATION -D02, THIRD DATA SHALL BE LABELED -D03 AND SO FORTH.
6. IF THERE ARE MORE THAN ONE WAP WITHIN A ROOM, THE SECOND WAP SHALL BE LABELED -WAP2 AND SO FORTH.
7. VOICE JACKS FROM 25 PAIR 110 RACK MOUNTED IN CONCENTRATOR ENCLOSURES SHALL BE LABELED 'QCE115-115-V01'.

CABLE AND CONDUIT LABELING GUIDELINES



- KEYED NOTES
1. QCE ROOM NUMBER TO ENCOMPASS ALL DATA JACKS LOCATED WITHIN ROOMS SERVED BY THE INDICATED QCE.
 2. NOTE EXACT ROOM NUMBER AND UNIQUE CABLE NUMBER.



QCE LABELING GUIDELINES (EX: ROOMS 120/121/122/123)

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END OF SECTION