



NOTES:

1. RISER DIAGRAM ABOVE IS DIAGRAMMATIC AND IS SHOWN TO PROVIDE A GENERAL OVERVIEW OF MAJOR SYSTEM COMPONENTS AND INTERCONNECTIONS. THIS DIAGRAM IS NOT TO BE USED FOR FIELD INSTALLATION PURPOSES.
2. ALL WIRING SHALL BE IN CONDUIT, 1" MINIMUM. WIRING SHALL BE PROVIDED ACCORDING TO THE MANUFACTURER'S INSTRUCTIONS.
3. PROVIDE ALL ANCILLARY COMPONENTS, HARDWARE, POWER CONNECTIONS AND WIRING AS REQUIRED FOR COMPLETE AND OPERATING DOOR INTERCOM SYSTEM.
4. SYSTEM SHALL BE AS MANUFACTURED BY AIPHONE:
 - A. HANDSFREE MASTER STATION: MODEL JF-2MED.
 - B. HANDSFREE SUB MASTER STATION: MODEL JF-2HD.
 - C. DOOR INTERCOM STATION: MODEL JF-DVF-HID.
 - D. SELECTIVE DOOR RELEASE ADAPTOR: MODEL RY-3DL.
 - E. POWER SUPPLY: MODEL PS-1820UL.
 - F. BACKBOX: MODEL SBX-DVF SHALL BE INSTALLED WHEN BRICK WALL IS INDICATED.
 - G. SECURITY LOCK BOX: MODEL SBX-LSE SHALL BE INSTALLED FOR AFTER HOURS LOCK DOWN. ONE LOCK BOX PER DOOR STATION.
5. CONTACT AIPHONE COMMUNICATIONS (800) 692-0200 FOR FURTHER INFORMATION.

CHICAGO PUBLIC SCHOOLS CAPITAL IMPROVEMENT PROGRAM INFORMATION TECHNOLOGY SERVICES INFRASTRUCTURE STANDARDS																											
DOOR INTERCOM DETAIL 2 DOOR DETAIL - RENOVATION																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">DESIGNED</td> <td style="width: 30%;">CPS</td> <td rowspan="2" style="width: 10%;"></td> <td rowspan="2" style="width: 10%;"></td> <td rowspan="2" style="width: 10%;"></td> <td rowspan="2" style="width: 10%;"></td> </tr> <tr> <td>DRAWN</td> <td>CPS</td> </tr> <tr> <td>CHECKED</td> <td>CPS</td> <td rowspan="2">PROJECT NUMBER</td> <td rowspan="2">SCALE</td> <td rowspan="2">DATE</td> <td rowspan="2"></td> </tr> <tr> <td>APPROVED</td> <td>CPS</td> </tr> <tr> <td>NO.</td> <td>DATE</td> <td>REVISION</td> <td>BY</td> <td></td> <td></td> </tr> </table>	DESIGNED	CPS					DRAWN	CPS	CHECKED	CPS	PROJECT NUMBER	SCALE	DATE		APPROVED	CPS	NO.	DATE	REVISION	BY			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"></td> <td style="width: 50%; text-align: right;">SHEET NO.</td> </tr> <tr> <td></td> <td style="text-align: right;">ED.821</td> </tr> </table>		SHEET NO.		ED.821
DESIGNED	CPS																										
DRAWN	CPS																										
CHECKED	CPS	PROJECT NUMBER	SCALE	DATE																							
APPROVED	CPS																										
NO.	DATE	REVISION	BY																								
	SHEET NO.																										
	ED.821																										