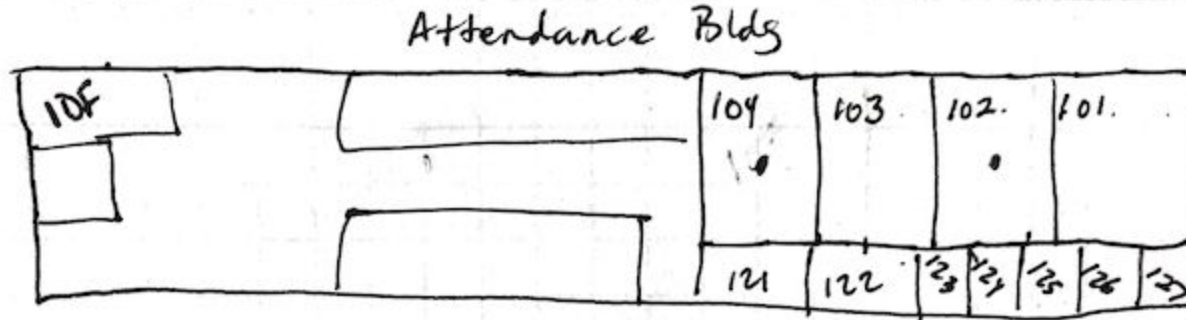


WIRING UPDATES / UPGRADES / SCOPE OF WORK → LOS ALTOS HIGH SCHOOL



TOTAL LENGTH OF WIRING NEEDED FOR PROJECT: 1,850 FEET



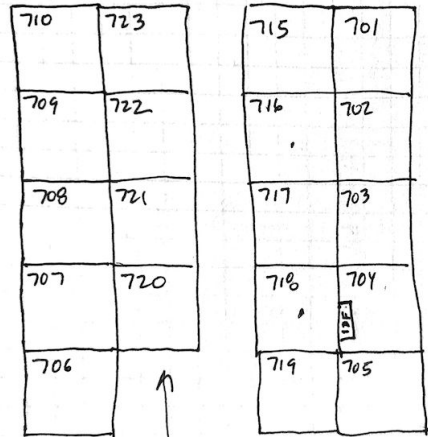
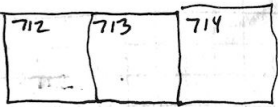
Room #	Scope of Work	Wire Length
102	Pull new wire from IDF (see image above); mount access point (owner furnished)	150'
104	Pull new wire from IDF (see image above); mount access point (owner furnished)	225'

NOTES:

- The contractor can use surface-mounted wiremold in classrooms where the ceiling is flat.
- REMOVE old AP wiring if exists from IDF to classroom when new wire being pulled
- Provide patch cable from new drop to AP
- In rooms where a ceiling-mounted projector exists; ensure AP is at least 5' away from the projector.
- In rooms where ceiling HVAC units exist, ensure AP is at least 15' away from unit.
- In rooms where new wire is pulled from IDF, Include service loop in the drop-ceiling area for each cable run when/where available

TOTAL WIRE LENGTH NEEDED FOR THIS WING: 375 FEET

Los Altos High School - 700 Wing



↑
Ground Floor

↑
Second Floor

↑
Second floor

↑
Ground Floor

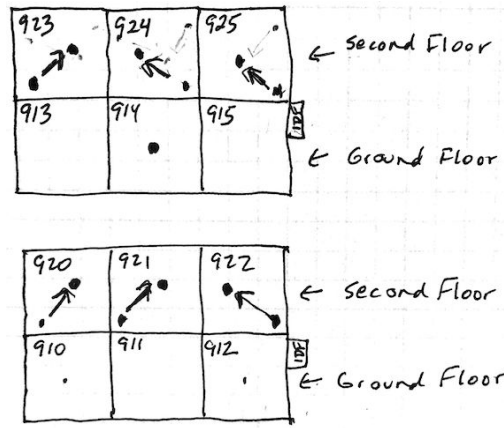
Room #	Scope of Work	Wire Length
716	Pull new wire from IDF (704); mount access point (owner furnished)	125'
718	Pull new wire from IDF (704); mount access point (owner furnished)	225'

NOTES:

- The contractor can use surface-mounted wiremold in classrooms where the ceiling is flat.
- **REMOVE** old AP wiring if exists from IDF to classroom when new wire being pulled
- **Provide patch cable from new drop to AP**
- In rooms where a ceiling-mounted projector exists; ensure AP is at least 5' away from the projector.
- In rooms where ceiling HVAC units exist, ensure AP is at least 15' away from unit.
- In rooms where new wire is pulled from IDF, Include service loop in the drop-ceiling area for each cable run when/where available

TOTAL WIRE LENGTH NEEDED FOR THIS WING: 350 FEET

Los Altos High School - 900 Wing



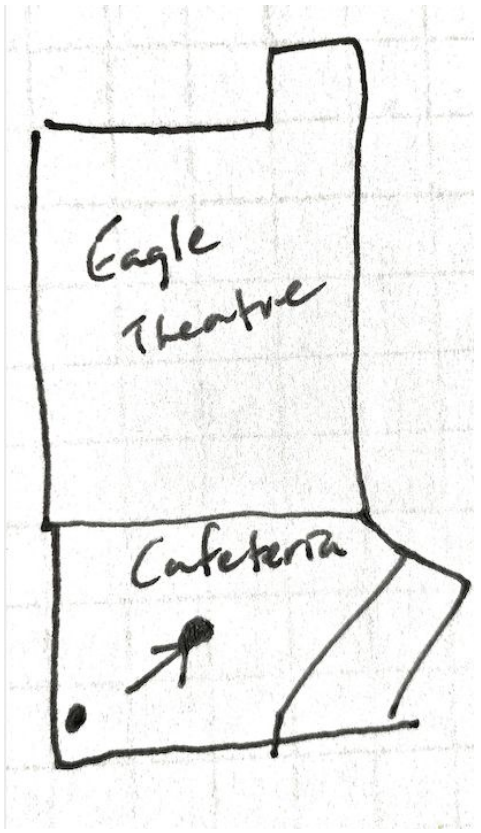
Room #	Scope of Work	Wire Length
910	Pull new wire from IDF (912); mount access point (owner furnished)	200'
912	Pull new wire from IDF (912); mount access point (owner furnished)	100'
914	Pull new wire from IDF (915); mount access point (owner furnished)	150'
920 921 922 923 924 925	Replace patch cable from drop to access point with 25' patch cable; enclose in surface-mounted wiremold; relocate access point to a more central location	75' x6

NOTES:

- The contractor can use surface-mounted wiremold in classrooms where the ceiling is flat.
- REMOVE old AP wiring if exists from IDF to classroom when new wire being pulled
- Provide patch cable from new drop to AP
- In rooms where a ceiling-mounted projector exists; ensure AP is at least 5' away from the projector.
- In rooms where ceiling HVAC units exist, ensure AP is at least 15' away from unit.
- In rooms where new wire is pulled from IDF, include service loop in the drop-ceiling area for each cable run when/where available
 - Room 920-925 have very high ceilings; mounting on central ceiling beam in each room is required.

TOTAL WIRE LENGTH NEEDED FOR THIS WING: 900

Los Altos High School - Cafeteria Area

	Room #	Scope of Work	Approximate Wire Length
	Behind cafeteria	Pull new wire from IDF (located in the same room); mount access point (owner furnished)	75'
<p>NOTES:</p> <ul style="list-style-type: none"> • The contractor can use surface-mounted wiremold in classrooms where the ceiling is flat. • REMOVE old AP wiring if exists from IDF to classroom when new wire being pulled • Provide patch cable from new drop to AP • In rooms where a ceiling-mounted projector exists; ensure AP is at least 5' away from the projector. • In rooms where ceiling HVAC units exist, ensure AP is at least 15' away from unit. • In rooms where new wire is pulled from IDF, Include service loop in the drop-ceiling area for each cable run when/where available <p>TOTAL WIRE LENGTH NEEDED FOR THIS WING: 75 FEET</p>			

Los Altos High School - Large Gym

	Room #	Scope of Work	Wire Length
	Gym - top location	Replace patch cable from drop to access point with 75' patch cable; enclose in surface-mounted wiremold; relocate access point to a more central location	75'
	Gym - lower location	Replace patch cable from drop to access point with 75' patch cable; enclose in surface-mounted wiremold; relocate access point to a more central location	75'
<p>NOTES:</p> <ul style="list-style-type: none"> • Location will require a lift <p>TOTAL WIRE LENGTH NEEDED FOR THIS WING: 150 FEET</p>			