Per Master Plan: Portables being removed in Future Phase

Notes:
Move AP’s into classrooms vs. conduit in hall
Demo out conduits in hall
New IDF Cabinets for IDF locations
New 7’ MDF Cabinet

New IDF or MDF location
New 50 micron fiber backbone (supports 10 GIG)
Demonstrating conduit work
Existing IDF or MDF location
LMR 400 Antenna Cable
Existing IDF or MDF location

Demo Existing 62.5 micron fiber backbone (supports up to 1 GIG)
Replace with 50 micron fiber (supports 10 GIG)
Existing CAT5(E) backbone (supports up to 1 GIG)
Replace with 50 micron fiber (supports 10 GIG)

Existing HP Wireless Access Point
Replace with Ruckus Wireless Access Point
Add Ruckus Wireless Access Point
Existing AP locations may need to be moved for optimal coverage

Existing 50 micron fiber backbone
(supports 10 GIG)

New 50 micron fiber backbone
(supports 10 GIG)

New 7’ MDF Cabinet
New IDF or MDF location
New 50 micron fiber backbone (supports 10 GIG)
New Conduit work

Existing IDF or MDF location
LMR 400 Antenna Cable
MAST with Wireless Antenna

Demo existing 62.5 micron fiber backbone (supports up to 1 GIG)
Replace with 50 micron fiber (supports 10 GIG)
Existing CAT5(E) backbone (supports up to 1 GIG)
Replace with 50 micron fiber (supports 10 GIG)
Existing HP Wireless Access Point
Replace with Ruckus Wireless Access Point
Add Ruckus Wireless Access Point
Existing AP locations may need to be moved for optimal coverage

Notes: No conflicts with Master Plan
Replace LMR 400 with CAT 6 and add outside AP or add AP to adjacent room for outdoor coverage.
Move MDF location outside of Library office to 7' Cabinet
Add new 2' or 3' data cabinets to IDF locations

Little Chico Creek Elementary
New IDF or MDF location
New 50 micron fiber backbone (supports 10 GIG)
Existing IDF or MDF location
Existing CATS(E) backbone (supports up to 1 GIG)
Existing HP Wireless Access Point
Add Ruckus Wireless Access Point
Notes:
- Per Master Plan, Portables are being demoed in Phase V (4/1/20 – 3/15/22)
- Site needs extensive conduit work to add IDF locations. MDF location needs to be modified to accommodate larger data cabinet.
- IDF Locations will need 2' or 3' data cabinets.

Sierra View Elementary