Whitefish School District

FY27 Whitefish Middle School low voltage cabling refresh

Form 470 RFP

Contact: Jacob Phillips, phillipsj@whitefishschools.org

Whitefish Middle School structured low voltage cabling refresh

The Whitefish School District is seeking proposals for a comprehensive structured cabling project at Whitefish Middle School. The project scope includes the removal of all existing legacy copper cabling and the installation of a new, end-to-end Category 6A cabling solution.
Please note that the attached drawings for the Whitefish Middle School were scanned as we did not have digital copies. The original scale was no longer accurate. We are providing a new basic measurement to help with estimating lengths but we encourage you to take any additional measurements you would like during the walkthrough.

Scope of work:

- Installation of approximately 300 data drops across classrooms and school offices.
- All cabling must be blue Plenum-rated Category 6A, 4-pair, AWG solid copper. Copper Clad Aluminum (CCA) is strictly prohibited.
- Service Loops: Cabling must include a 12-inch slack loop inside the wall at the faceplate end.
- Performance: Must support 10GBASE-T up to 100 meters and be tested to 500 MHz (TIA/EIA 568-C.2 standards).
- The project includes drops to ceiling-mounted locations for Wireless Access Points. For ceiling drops, vendors shall provide a 15-foot service loop and a biscuit box/surface mount jack above the ceiling tile.
- Pathways: J-hooks or existing conduit used by current ethernet cabling may be re-used. Current vertical and horizontal cable management raceways may be reused. Vendor is responsible for providing and installing any additional J-hooks or support needed to prevent cable sag.
- Termination: Vendor is responsible for all new cabling, jacks, terminations, faceplates, patch panels, patch cables between patch panels and switches, and labeling.
- Closet Configuration: Vendor to determine the most efficient patch panel configuration to accommodate the number of runs per closet. Angled patch panels or flat panels with

D-ring management are acceptable. Include wire management between panels. All ports must be machine-labeled to match the corresponding room/faceplate.
- Testing and certification of all new drops with digital PDF test results must be provided upon completion.
- Abatement: Proper removal and disposal of all abandoned legacy cabling in accordance with NEC and local fire codes.

Breakdown of needs per IDF/MDF:

- **MDF:** Eligible - 51 CAT 6A connections with all necessary patch panels and cable management.
- **A IDF:** Eligible - 78 CAT 6A connections with all necessary patch panels and cable management.
- **B IDF:** Eligible - 45 CAT 6A connections with all necessary patch panels and cable management.
- **C IDF:** Eligible - 54 CAT 6A connections with all necessary patch panels and cable management.
- **D IDF:** Eligible - 38 CAT 6A connections with all necessary patch panels and cable management.
- **G IDF:** Eligible - 32 CAT 6A connections with all necessary patch panels and cable management.

Mandatory Site Walkthrough:

A mandatory site visit is required for a bid to be considered. Bidders who do not attend this walkthrough will be automatically disqualified.

- **Date:** Wednesday, December 9th, 2026
- **Time:** 2:45PM MST
- **Location:** Whitefish Middle School - 600 East 2nd St, Whitefish, MT 59937-meet at front office
- **RSVP:** Please email Jacob Phillips at phillipsj@whitefishschools.org to confirm attendance by Tuesday, December 8th, 2026

Bidding Instructions:

- Bidders must provide a fixed unit price per drop that includes all items to create a "turn key" solution including labor, cabling, jacks, faceplates, and patch panel ports. In the EPC portal the quantity field represents drops not linear feet.
- Bidders shall provide a fixed unit price for 150 5-foot CAT 6A patch cables to support the anticipated active eligible network density. In the EPC portal the quantity field represents units not linear feet.
- Any additional ineligible costs must be separated out and clearly labeled.
- The District reserves the right to reject any or all bids.
- Price of E-rate eligible goods and services will be the primary factor in the evaluation process.
- All bids must be submitted by 4pm on Friday, January 8th, 2027 to Jacob Phillips at phillipsj@whitefishschools.org.
- Bidders must have a valid SPIN (Service Provider Identification Number) and be in

"Green Light" status with the FCC.

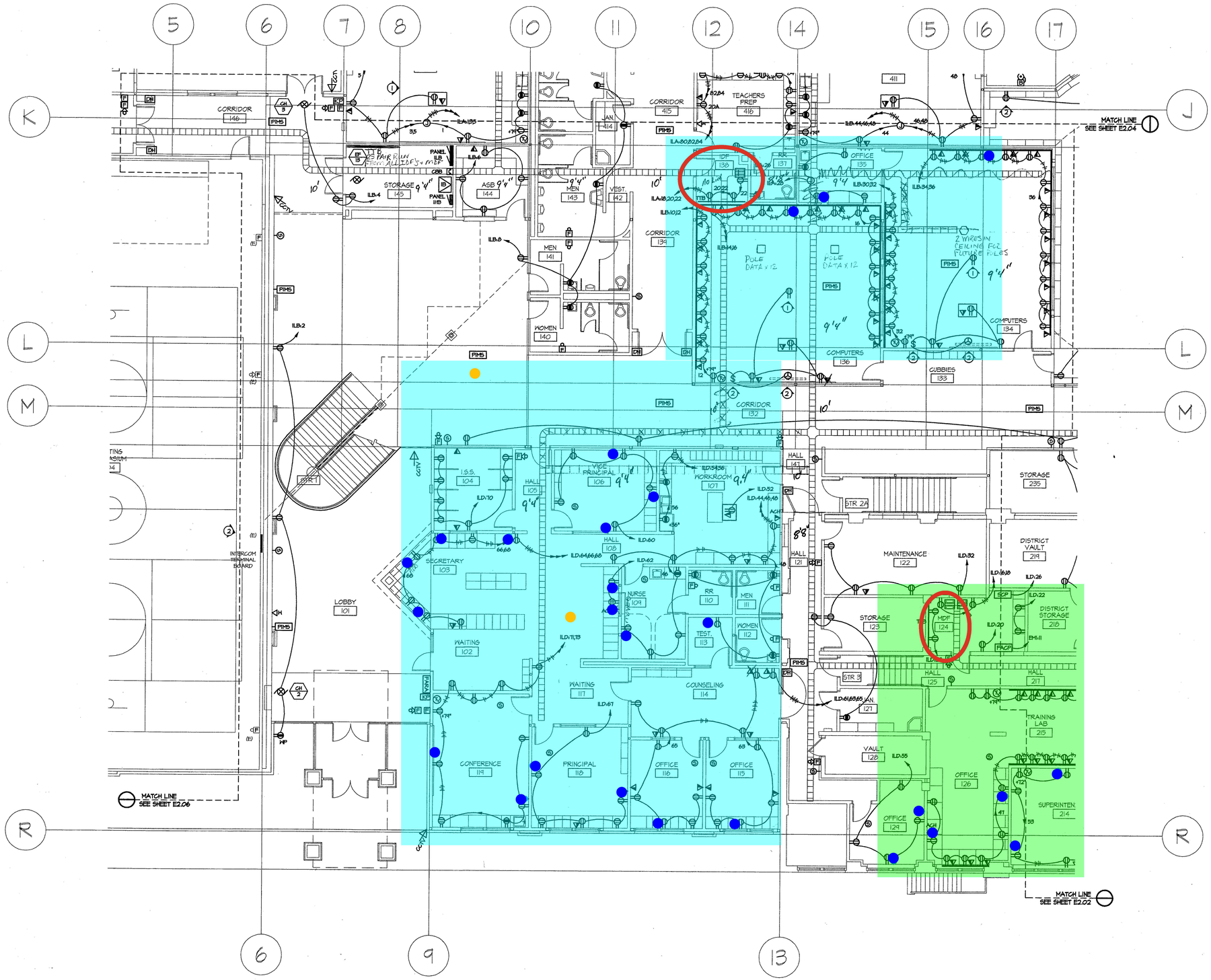
All Bids will be evaluated on the following criteria:

- Price of E-rate eligible goods and services (Primary factor)
- Price of Ineligible goods and services
- Ability to meet the needs of the District
- Proposed systems management ease of use
- Prior experience with the District
- Business Capability/Invoicing

Invoicing Preference: The District prefers the SPI (Service Provider Invoicing) method. Bidders should indicate their ability to provide discounted billing where the District is only responsible for the non-discounted share of eligible costs. If a bidder only supports the BEAR (Billed Entity Applicant Reimbursement) method, this must be clearly stated in the proposal and may be considered during the evaluation in the "Business Capability/Invoicing" scoring category.

Implementation of all or part of the project is dependent on availability of local and E-rate funds. If partial implementation of the project would trigger different pricing tiers please note those in your proposal. The District may or may not proceed with the project solely at the discretion of the District.

The district reserves the right to cancel, delay, or modify the scope of this procurement, or proceed using local funds, if federal E-Rate funding commitments are delayed past the district’s required execution schedule.



GENERAL NOTES:

1) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.
2) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.
3) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.
4) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. PROVIDE POWER AND CONTROL CONNECTIONS FOR MOTORIZED PROJECTION SCREEN.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G

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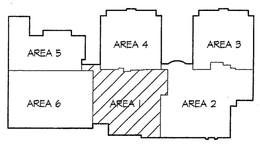
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ACE Associated Construction Engineering Inc.
DESIGN
REVIS.
APWV

ADDITIONS AND MODERNIZATIONS CENTRAL SCHOOL WHITEFISH SCHOOL DISTRICT NO. 44

AREA 1 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN



PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.01

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AREA 1 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

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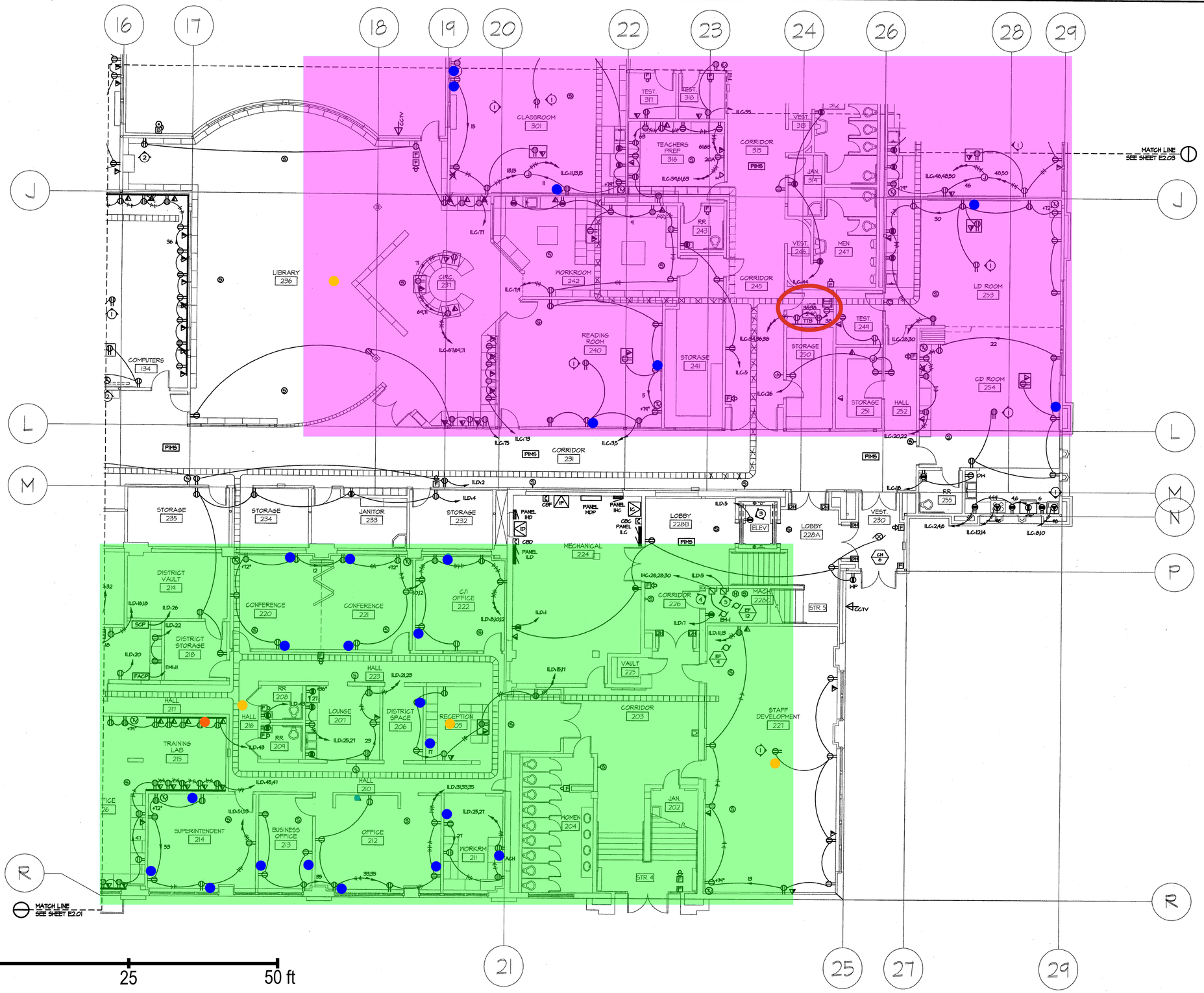
1) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.
2) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.
3) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.
4) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

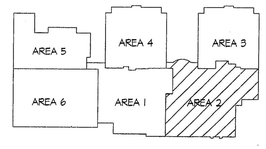
KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. INSTALL RCPT. HORIZ. IN TOE SPACE OF CASEWORK.
3. INSTALL RECEPTACLE IN ELEVATOR PIT.
4. PROVIDE BUSSMANN POWER MODULE #PSIT40RIGA AS ELEVATOR DISCONNECT.
5. PROVIDE BUSSMANN 55Y FUSIBLE SWITCH FOR ELEVATOR CAR LIGHTS AND VENT. FUSE AT 15A.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G





N

AREA 2 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

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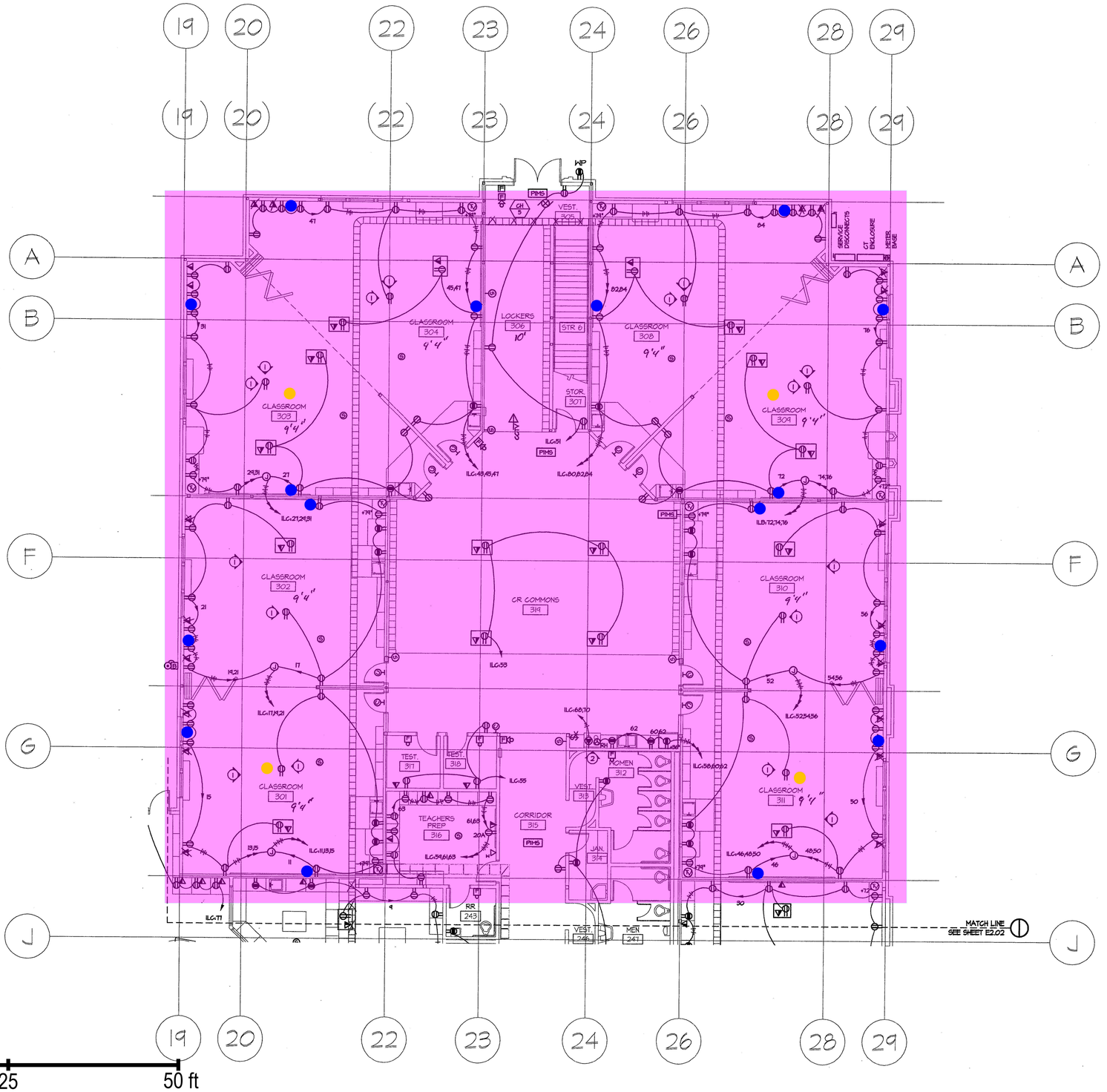
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DRWG
APPV.

ADDITIONS AND MODERNIZATIONS
CENTRAL SCHOOL
WHITEFISH SCHOOL DISTRICT NO. 44

AREA 2 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.02



AREA 3 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

1.) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.

2.) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.

3.) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.

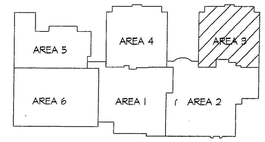
4.) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. SEE RANGE CONTROL DETAIL ON SHEET E6.02.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G



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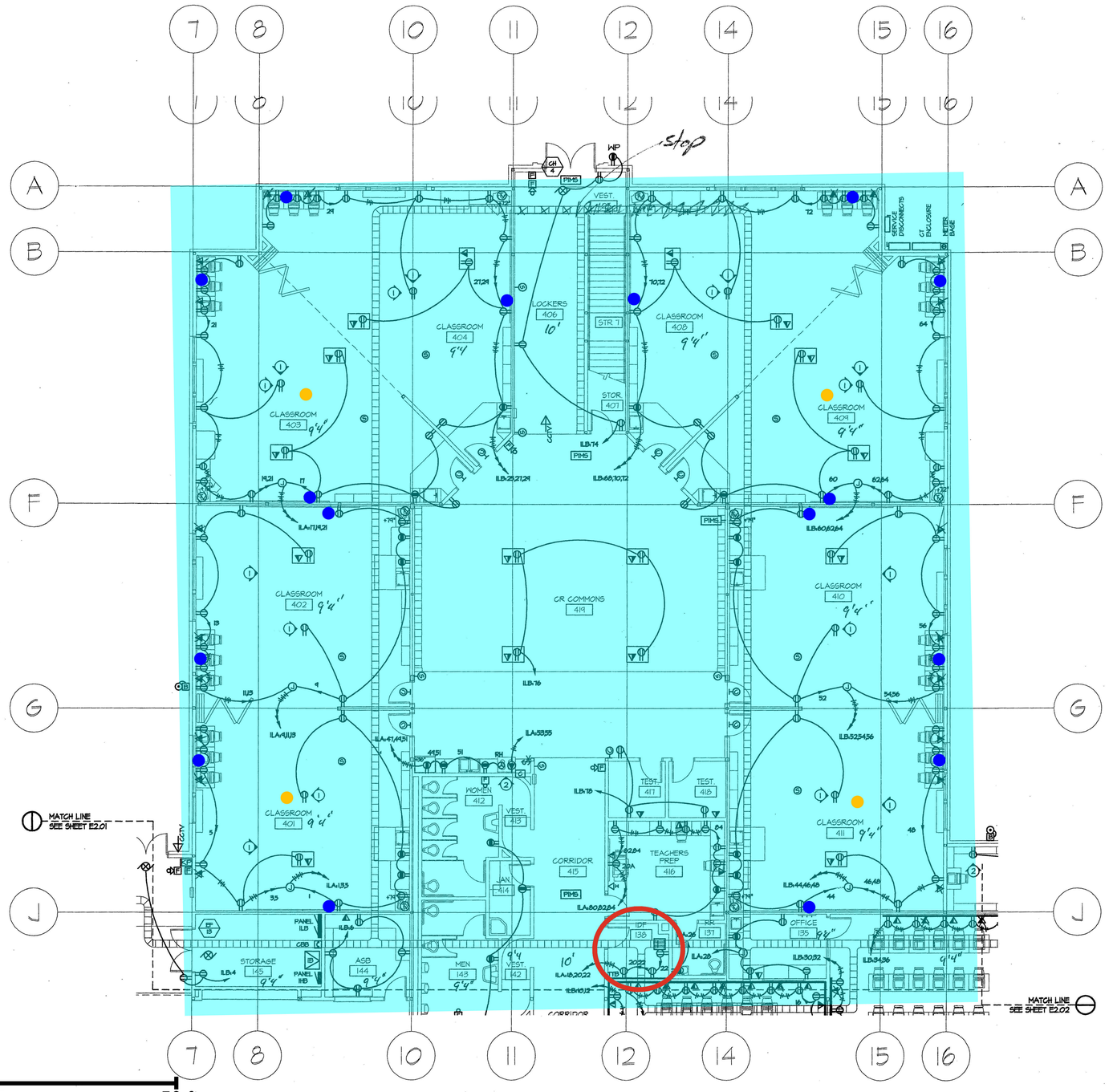
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SERVICE
AGENCY
DATE

ADDITIONS AND MODERNIZATIONS
CENTRAL SCHOOL
WHITEFISH SCHOOL DISTRICT NO. 44

AREA 3 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.03



AREA 4 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

1.) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.

2.) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.

3.) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.

4.) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. SEE RANGE CONTROL DETAIL ON SHEET E6.02.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G

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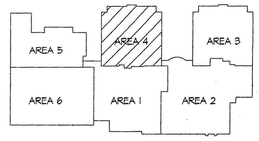
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DATE

ADDITIONS AND MODERNIZATIONS
CENTRAL SCHOOL
WHITEFISH SCHOOL DISTRICT NO. 44

AREA 4 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN



PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.04



AREA 5 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

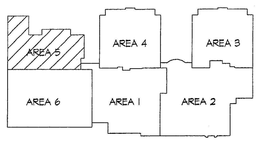
1) ALL EXISTING CIRCUITS MUST BE RECONNECTED.
2) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.
3) PROVIDE HUBBELL #SA6685 PEDESTAL TYPE FLOOR BOXES FOR ALL SPECIAL FLOOR BOXES IN SHOP AREA.
4) SEE CORD DROP DETAIL.
5) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.
6) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. RELOCATE PANEL 'D' HERE.
2. PROVIDE SPLICE ENCLOSURE IN CEILING ABOVE OLD PANEL LOCATION TO EXTEND EXISTING FEEDER AND BRANCH CIRCUITS TO NEW PANEL LOCATION.
3. CONNECT TO EXISTING RECEPTACLE CIRCUIT SERVING THIS AREA.
4. PROVIDE JUNCTION BOX IN ACCESSIBLE CEILING SPACE ABOVE OLD FACP LOCATION TO EXTEND EXISTING FIRE ALARM CIRCUITS TO NEW FACP LOCATION.
5. PROVIDE MANUAL MOTOR STARTER WITH PILOT LIGHT TO CONTROL EF-2 ON ROOF. PROVIDE LABEL TO READ 'FINISH ROOM EXHAUST FAN'.
6. PROVIDE MANUAL MOTOR STARTER WITH PILOT LIGHT TO CONTROL EF-1 ON ROOF. PROVIDE LABEL TO READ 'DISHWASHER EXHAUST FAN'.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G



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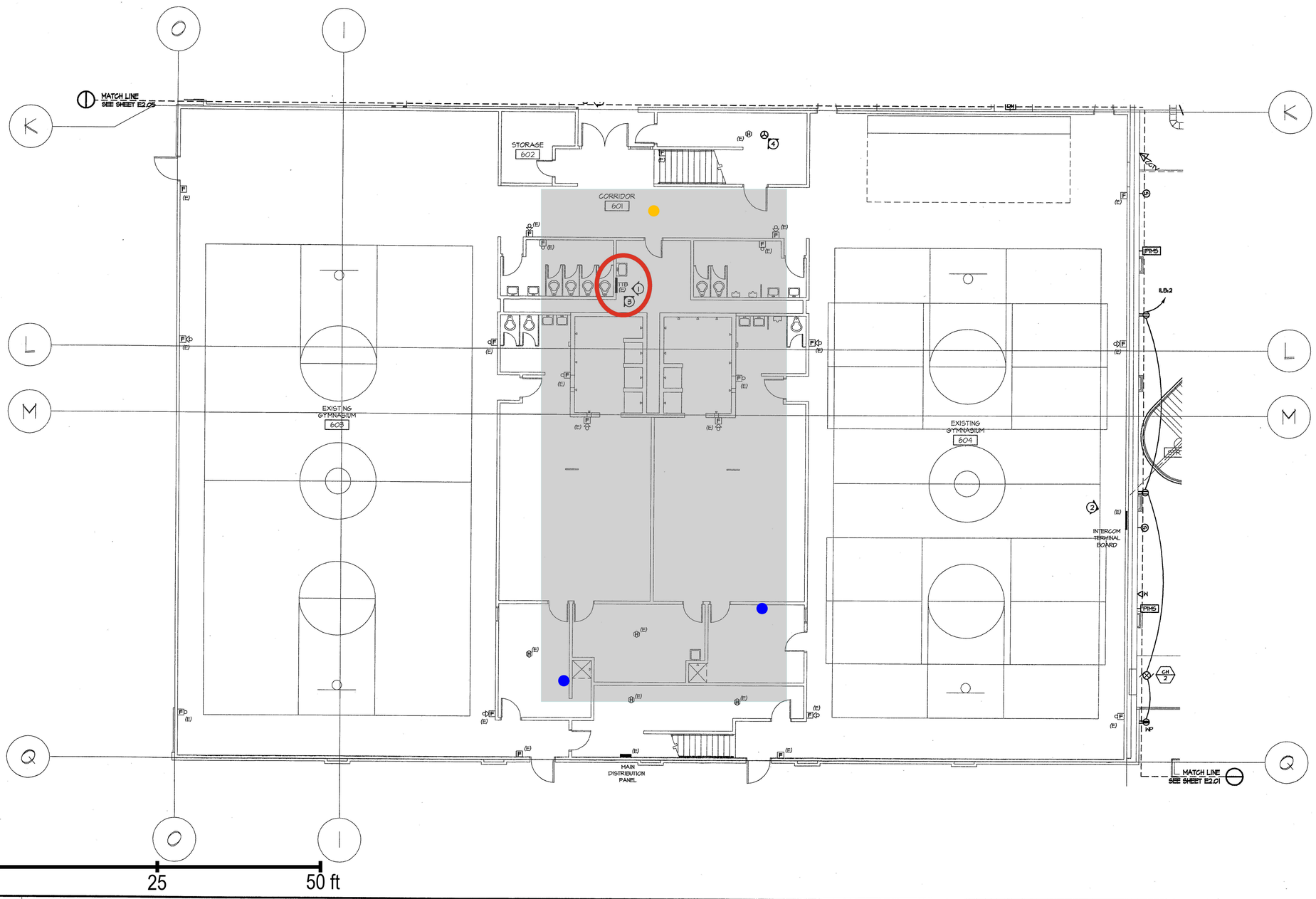
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ADDITIONS AND MODERNIZATIONS
CENTRAL SCHOOL
WHITEFISH SCHOOL DISTRICT NO. 44
AREA 5 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.05



AREA 6 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

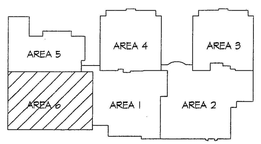
1) ALL EXISTING FIRE ALARM DEVICES SHALL BE RECONNECTED TO RELOCATED PANEL.

KEYED NOTES:

1. EXISTING TELECOM EQUIPMENT TO BE REFED FROM NEW MDF. THIS LOCATION SERVES AS THE IDF FOR AREAS 5 AND 6 AND WILL REQUIRE NEW FIBER OPTIC DATA, TELEPHONE AND INTERCOM CABLING ACCORDINGLY.
2. INTERCOM TERMINAL BOARD TO BE REMOVED WHEN NEW SERVICES ARE AVAILABLE. ALL DEVICES SERVED FROM THIS LOCATION ARE TO BE REFED.
3. PROVIDE TERMINAL BLOCKS AND CONNECTIONS FOR INTERCOM CABLING SERVING NEW AND EXISTING DEVICES IN AREAS 5 AND 6.
4. DISCONNECT ELECTRICAL FROM BOILER FOR REMOVAL.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G



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FAX 406-388-3889

ACE Associated Construction Engineering Inc.

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ADDITIONS AND MODERNIZATIONS
CENTRAL SCHOOL
WHITEFISH SCHOOL DISTRICT NO. 44

AREA 6 FIRST FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.06



AREA 7 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

1) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.

2) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.

3) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.

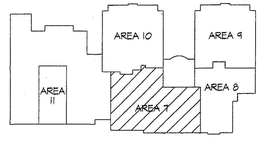
4) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. PROVIDE MANUAL MOTOR STARTER WITH PILOT LIGHT FOR CONTROL OF MOTORIZD DAMPER. PROVIDE LABEL TO READ "KILN EXHAUST".
3. PROVIDE MASTER CLOCK CONNECTION FOR TOWER CLOCK LOCATED ON BUILDING EXTERIOR. SEE ARCHITECTURAL AND COORDINATE WITH CLOCK PROVIDER.
4. PROVIDE GENERAL USE SWITCH WITH PILOT LIGHT FOR CONTROL OF EXHAUST FAN EF-5 AND ASSOCAITED MOTORIZED DAMPER. PROVIDE LABEL TO READ "EXHAUST FAN".

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G



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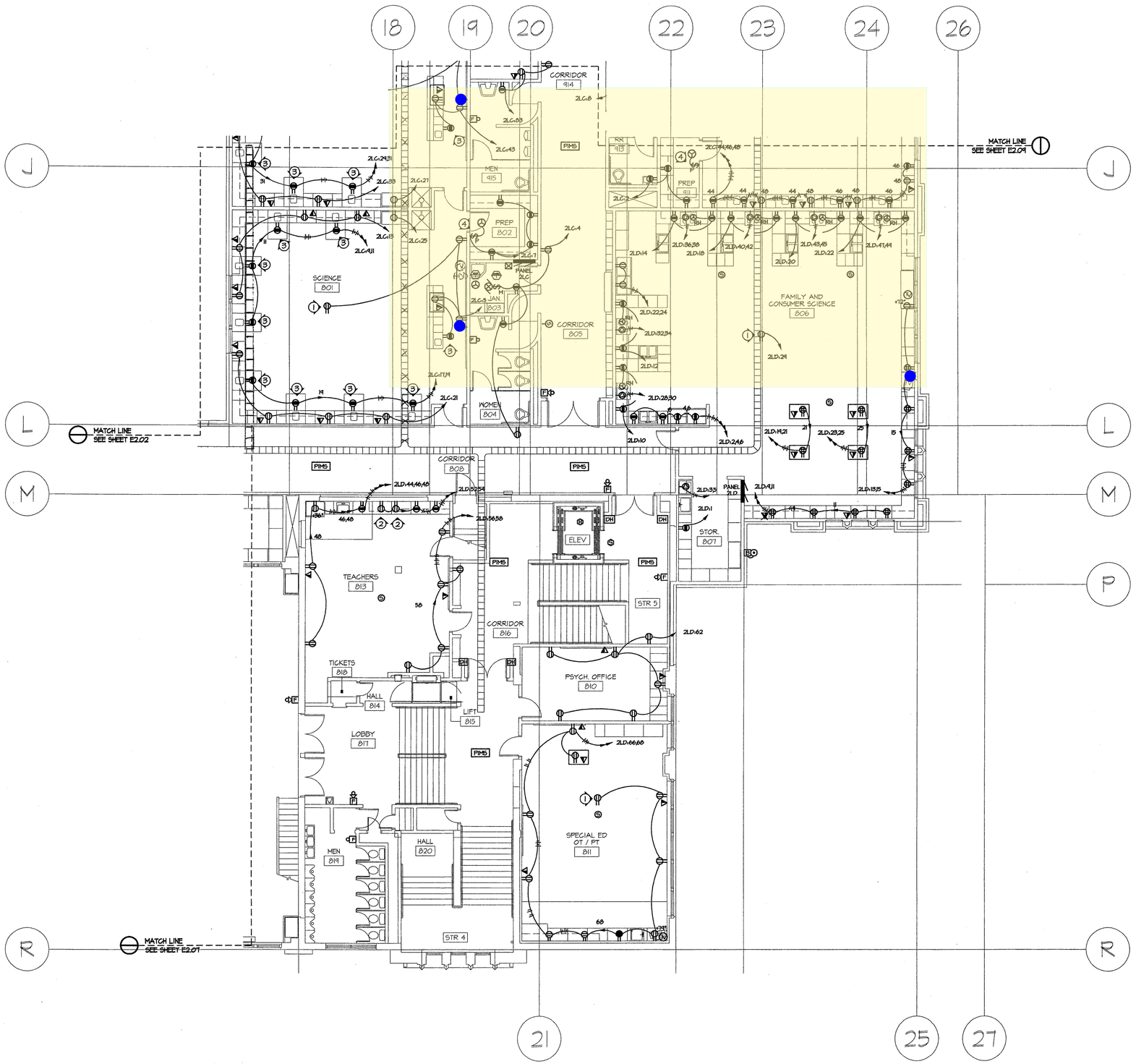
ACE Associated Construction Engineering Inc.

		DATE
DESIGN.		
REVIN.		
APPR.		

ADDITIONS AND MODERNIZATIONS CENTRAL SCHOOL WHITEFISH SCHOOL DISTRICT NO. 44

AREA 7 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.07



AREA 8 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

1. CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.
2. REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.
3. REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.
4. INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. INSTALL RECEPTACLES @ +66"AFF FOR MICROWAVE OVENS. COORDINATE WITH CASEWORK.
3. INSTALL RECEPTACLE IN FACE OF CASEWORK.
4. PROVIDE GENERAL USE SWITCH WITH PILOT LIGHT FOR CONTROL OF SOLENOID WATER VALVES. COORDINATE WITH PLUMBING.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G

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Suite 601
Billings, MT 59101
406-245-8188
FAX 406-245-3084

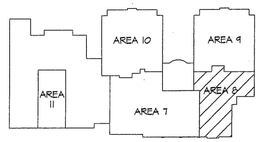
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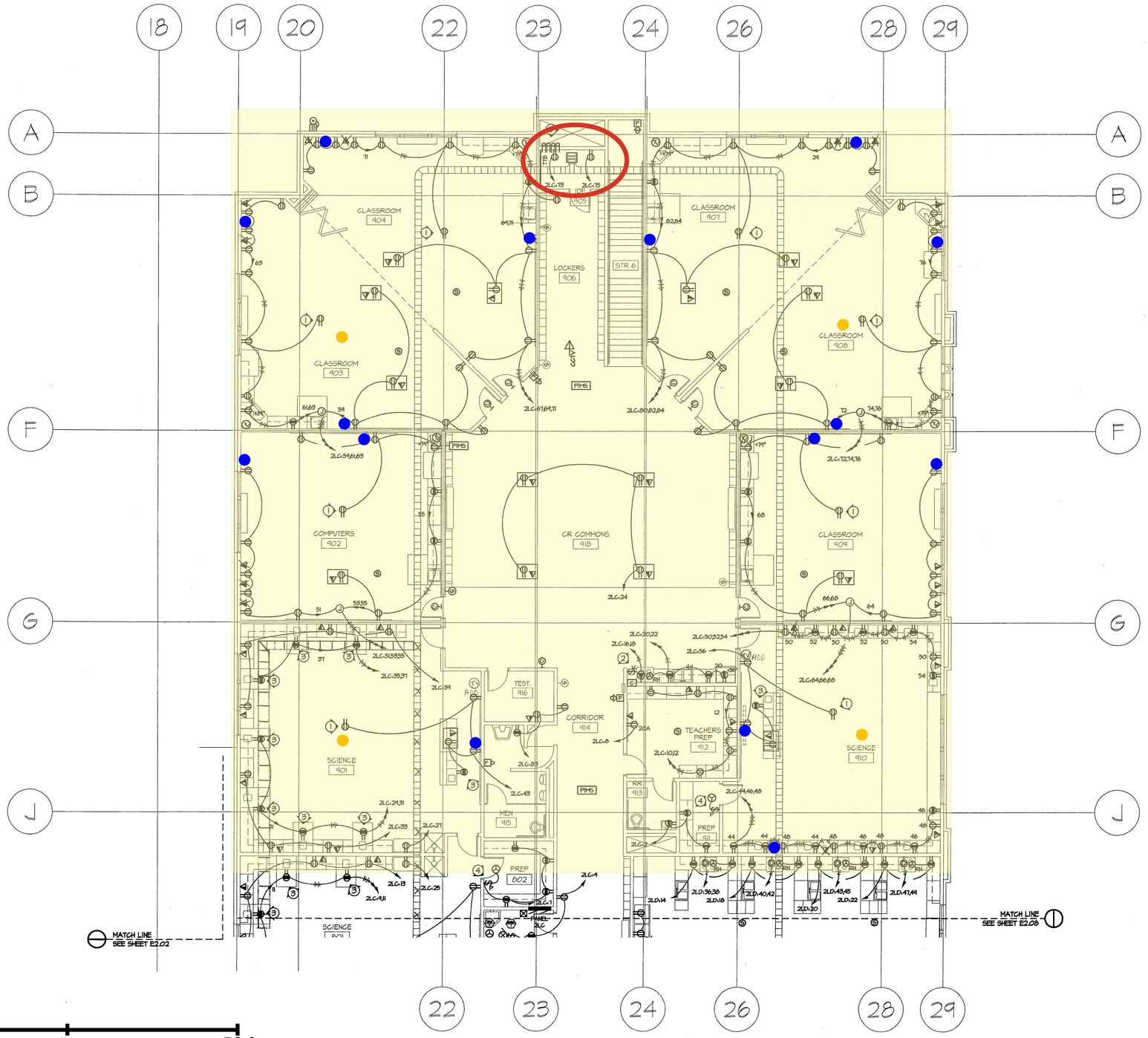
DRWN
REVD.
APRV
DATE

ADDITIONS AND MODERNIZATIONS
CENTRAL SCHOOL
WHITEFISH SCHOOL DISTRICT NO. 44

AREA 8 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN



PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.08



GENERAL NOTES:

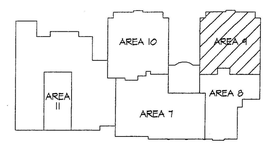
1) CONTRACTOR SHALL BE RESPONSIBLE FOR KNOWLEDGE OF WORK BY OTHER TRADES THAT AFFECT THEIR WORK.
2) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.
3) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.
4) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. SEE RANGE CONTROL DETAIL ON SHEET E5.02.
3. INSTALL RECEPTACLE IN FACE OF CASEWORK.
4. PROVIDE GENERAL USE SWITCH WITH PILOT LIGHT FOR CONTROL OF SOLENIOD WATER VALVES. COORDINATE WITH PLUMBING.
5. PROVIDE FOUR 3" EMT CONDUITS IN CHASE FROM FIRST FLOOR CEILING SPACE INTO IDF AS PATHWAY FROM FIRST FLOOR CABLE TRAY.

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G



AREA 9 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

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MONTANA PROFESSIONAL ENGINEER WEEK
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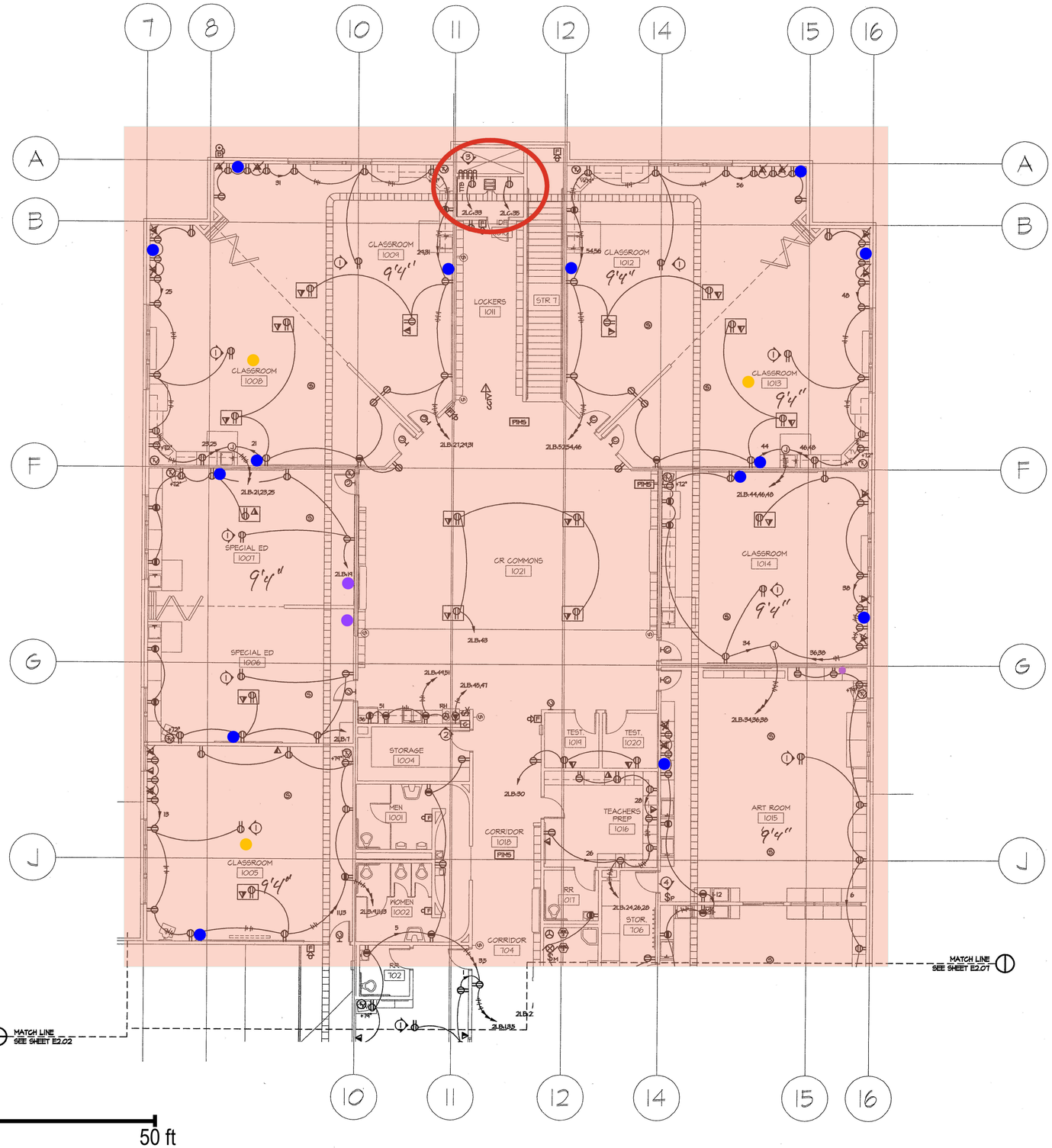
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ACE Associated Construction Engineering Inc

ADDITIONS AND MODERNIZATIONS CENTRAL SCHOOL WHITEFISH SCHOOL DISTRICT NO. 44

AREA 9 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2BZ2635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.09



AREA 10 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

GENERAL NOTES:

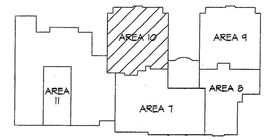
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2) REVIEW ALL INTERIOR ELEVATIONS AND COORDINATE DEVICE INSTALLATION WITH CASEWORK.
3) REQUIREMENTS FOR EQUIPMENT CONNECTIONS NOT SHOWN. REFER TO SCHEDULE OF CONTROL EQUIPMENT.
4) INSTALL ALL TELECOM OUTLETS AT THE SAME HEIGHT AS ADJACENT POWER RECEPTACLES.

KEYED NOTES:

1. PROVIDE ONE DUPLEX RECEPTACLE IN THE ACCESSIBLE CEILING SPACE ABOVE THE CENTER OF THE ROOM.
2. SEE RANGE CONTROL DETAIL ON SHEET E5.02.
3. PROVIDE FOUR 3" EMT CONDUITS IN CHASE FROM FIRST FLOOR CEILING SPACE INTO IDF AS PATHWAY FROM FIRST FLOOR CABLE TRAY.
4. PROVIDE GENERAL USE SWITCH WITH PILOT LIGHT FOR CONTROL OF EXHAUST FAN EF-6 AND ASSOCAITED MOTORIZED DAMPER. PROVIDE LABEL TO READ "EXHAUST FAN".

LEGEND

- 2 PORT FACEPLATE
- 4 PORT FACEPLATE
- NEW LOCATION
- WIFI AP
- MDF/IDF
- MDF
- IDF A
- IDF B
- IDF C
- IDF D
- IDF G



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Associated Construction Engineering Inc

DISBR.___ ___
REVTS.___ ___
ADDTS.___ ___
DATE

ADDITIONS AND MODERNIZATIONS CENTRAL SCHOOL WHITEFISH SCHOOL DISTRICT NO. 44

AREA 10 SECOND FLOOR POWER AND SPECIAL SYSTEMS PLAN

PROJECT NO.	2B22635
DESIGNED BY	PK
DRAWN BY	JT
DATE	02-23-04
CHECKED BY	PK
REVISION	
SHEET NO.	E2.10