CHICKASHA PUBLIC SCHOOLS
SEUCITY SYSTEMS UPGRADE

Drawing Table of Contents

Sheet	Description
SEC-1	Cover Page
SEC-2	Activity Center Access Control and Surveillance
SEC-3	Activity Center Emergency Notification System
SEC-4	High School Access Control and Surveillance Systems
SEC-5	High School Complex External Camera Locations, Cheer Building
SEC-6	High School Emergency Notification System
SEC-7	Grand Avenue Elementary Emergency Notification System
SEC-8	Grand Avenue External Camera Locations
SEC-9	Grand Avenue Access Control and Surveillance Systems
SEC-10	Early Childhood Development Access Control and Surveillance Systems
SEC-11	Early Childhood Development Emergecny Notification System
SEC-12	Ealry Childhood Development External Camera Locations
SEC-13	Lincoln Elementary Access Control and Surveillance Systems
SEC-14	Lincoln Elementary Emergency Notification System
SEC-15	Lincoln Elementary External Camera Locations
SEC-16	Administrtion Building Access Control, Surveillance, and Emergency Notification Systems
SEC-17	Middle School First Floor Emergency Notificaiton System
SEC-18	Middle School Second Floor Emergency Notificaiton System
SEC-19	Middle School First Floor Access Control and Surveillance Systems
SEC-20	Middle School Second Floor Access Control and Surveillance Systems
SEC-21	Middle School External Camera Locations
SEC-22	Adult Learning Center Access Control, Surveillance and Emergency Notification Systems
SEC-23	Central Enrollment Access Control, Surveillance and Emergency Notification Systems

SURVEILLANCE SYSTEM LEGEND:

- 360 Degree Camera
- 180 Degree Camera
- 270 Degree Camera
- Dual head camera
- Bullet Camera
- Dome Camera

ACCESS CONTROL SYSTEM LEGEND:

- CR — Card Reader

INTERCOM/PAGING/EMERGENCY NOTIFICATION LEGEND:

- IM — Administration Console
- 1 — Call/Emergency Button
- Dual — Dual Mounted Emergency Display/Clock
- ED — Emergency Display/Speaker/Clock
- Outdoor Speaker
- S — 25V Paging Speaker
- IPM — IP Master Speaker w/Built in amp for remote speakers
- VA-DD — 21.5" LCD Display

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

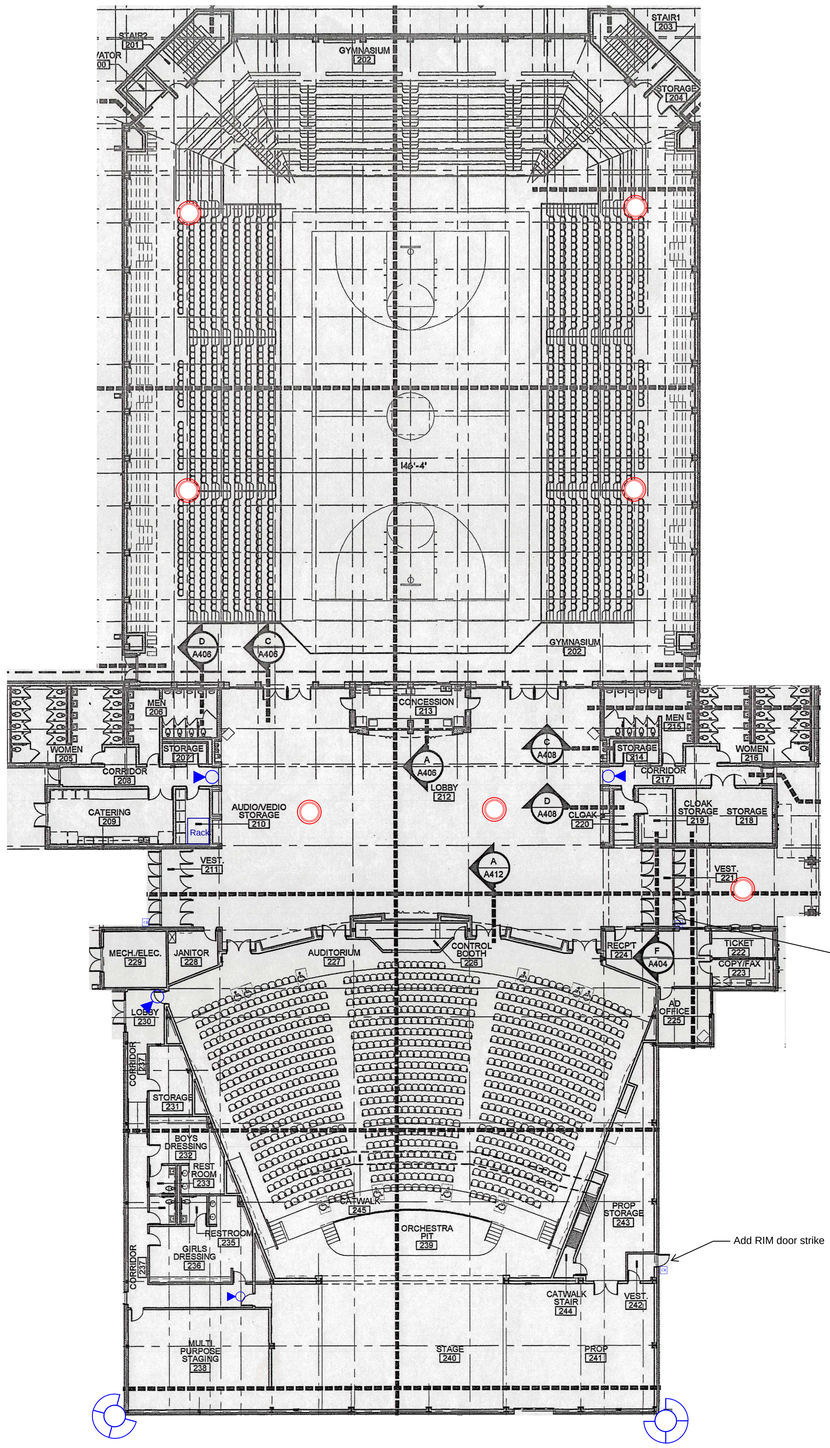
CHICKASHA PUBLIC SCHOOLS
Security Systems Upgrade

JOB
DATE: 2/1/2023

REVISIONS

Cover Page

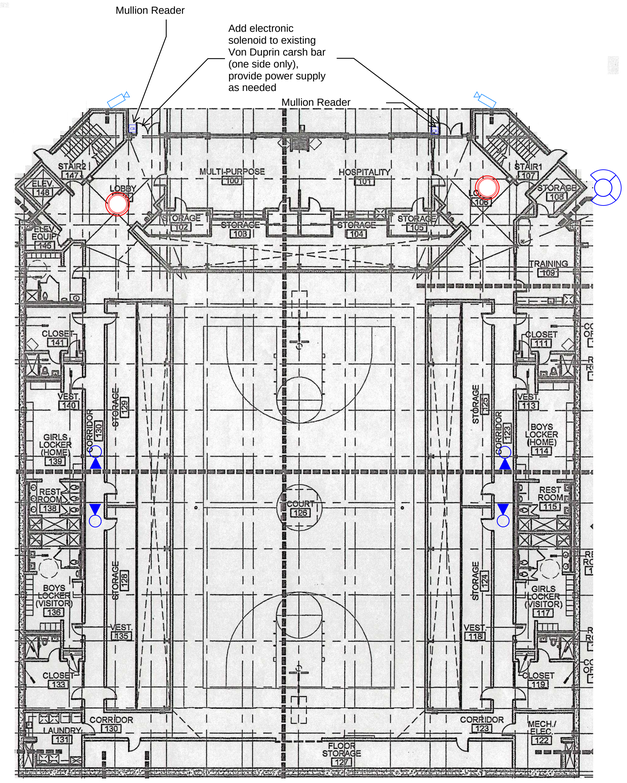
SEC-1



Add electronic solenoid to existing Von Duprin carsh bar (one side only), provide power supply as needed

Add RIM door strike

Upper Level Floor Plan



Lower Level Floor Plan

Notes:
1. All existing cameras to remain in place, CPS to remove.
2. All outdoor cameras to be mounted 12-14' above the ground.
3. If cameras are mounted to drip tile, provide adequate bracing of ceiling tile to prevent sag.

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

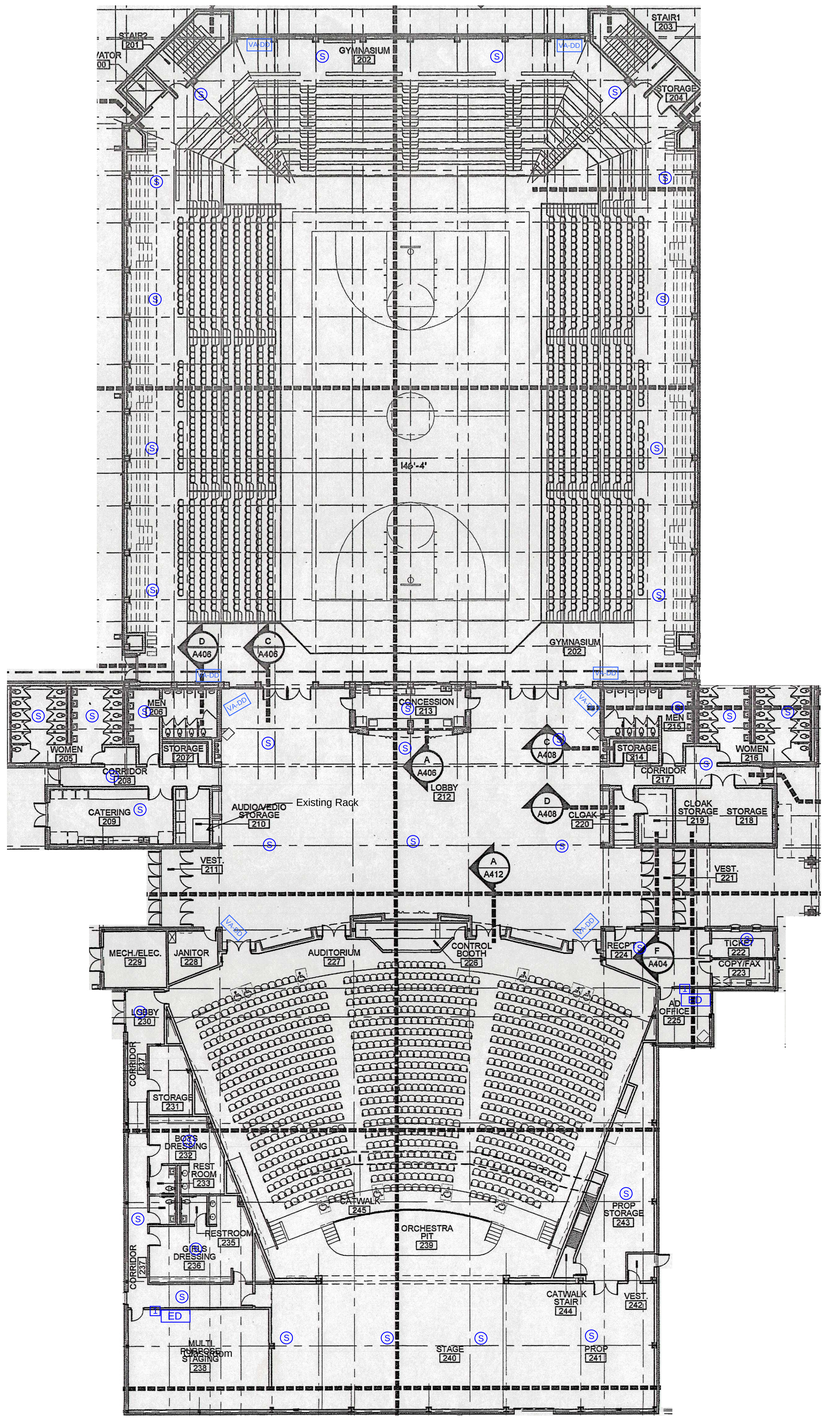
CHICKASHA PUBLIC SCHOOLS
CHICKASHA HIGH SCHOOL ACTIVITY CENTER
201 JOHN P. COWEN DR. CHICKASHA, ok 73018

JOB
DATE: 2/1/2023

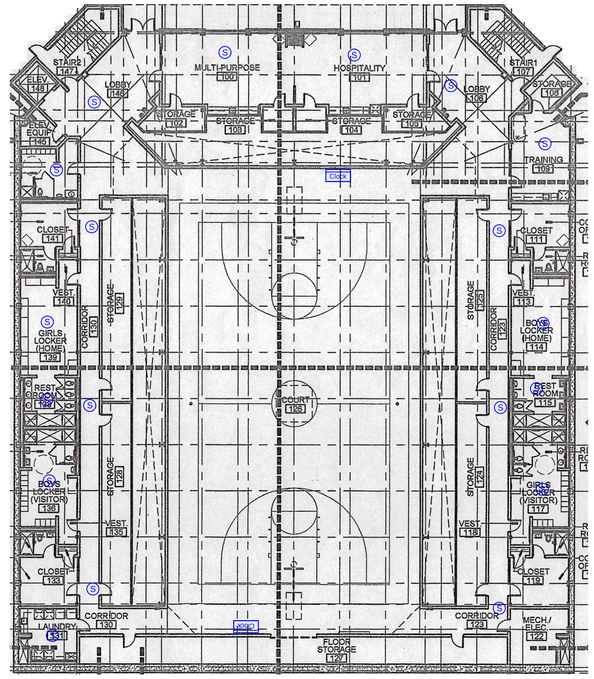
REVISIONS

Activity Center Access Control and Surveillance System

SEC-2



Upper Level Floor Plan



Lower Level Floor Plan

Notes:
1. Provide necessary hardware to send notification messages into existing audio systems in gym and auditorium. CPS to coordinate tie-in with A/V contractor.
2. Provide wire guards for emergency display clocks on the Gym floor.
3. For drop tile ceiling speakers provide adequate ceiling tile supports and back cans.

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
CHICKASHA HIGH SCHOOL ACTIVITY CENTER
201 JOHN P. COWEN DR. CHICKASHA, ok 73018

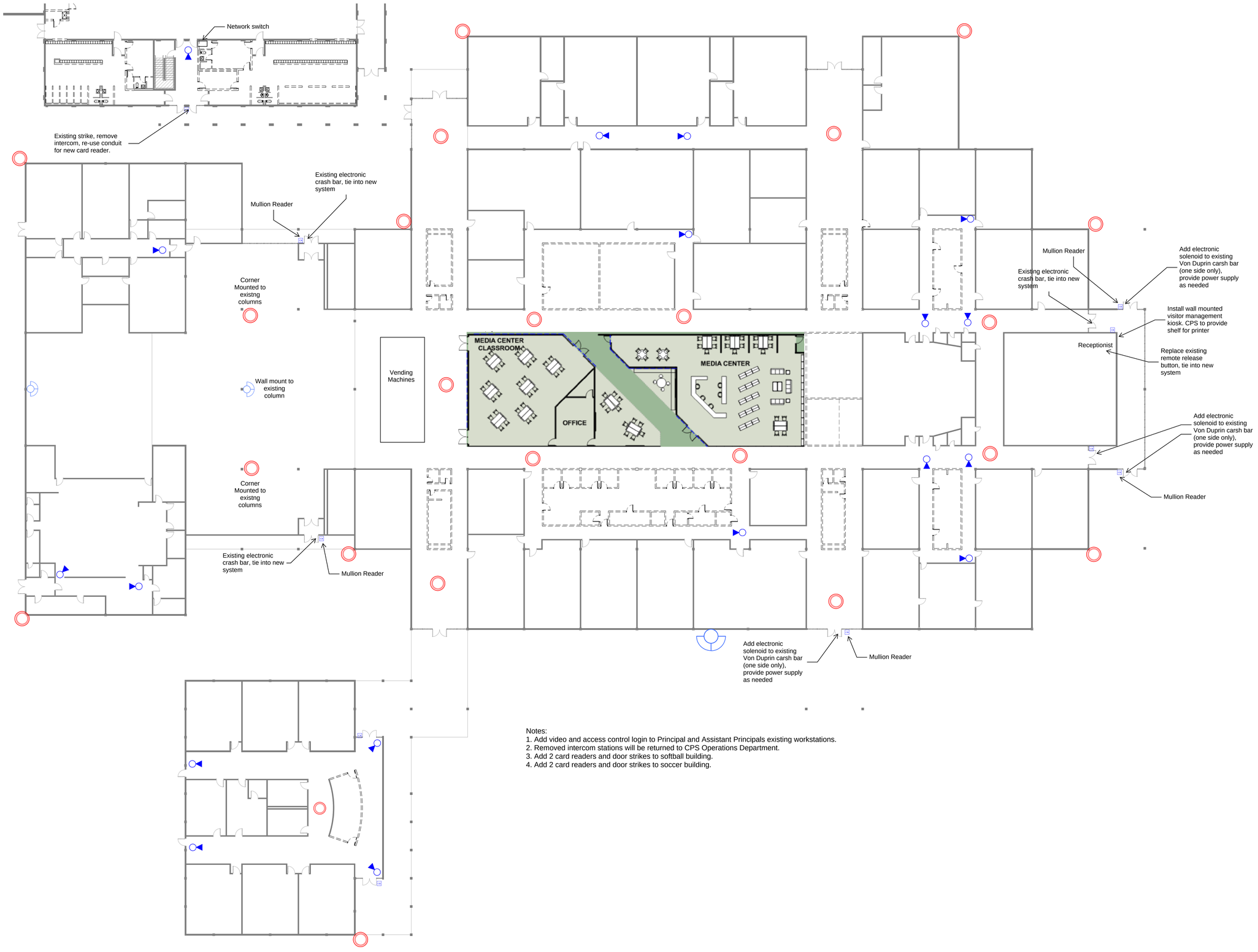
JOB
DATE: 2/1/2023

REVISIONS

Activity Center Emergency Notification System

SEC-3

Additional equipment for PE building:
1. Existing rack is located in band room office
2. Add cameras in hallway in basement
3. Add card reader and RIM strike to Ag Room Door
4. Add card reader and RIM strike to Band Room Door
5. Add Halo Sensors to the boys and girls restrooms downstairs.



Notes:
1. Add video and access control login to Principal and Assistant Principals existing workstations.
2. Removed intercom stations will be returned to CPS Operations Department.
3. Add 2 card readers and door strikes to softball building.
4. Add 2 card readers and door strikes to soccer building.

1
A.02 SCALE: 1/16" = 1'-0"

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS

CHICKASHA HIGH SCHOOL

101 JOHN COWAN DR, CHICKASHA, OK 73018

JOB

DATE: 1/25/2023

REVISIONS

High School Access Control and Surveillance System

SEC-4





CHS Cheer Gymnasium
1. Install Power Supply, door lock, and Card reader
2. Install 1 call in/emergency button
3. Install 1 Emergency Display/Clock
4. Network to High school by owner

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS

CHICKASHA HIGH SCHOOL

101 JOHN COWAN DR, CHICKASHA, OK 73018

JOB

DATE: 1/25/2023

REVISIONS

High School Complex External Camera Locations

Cheer Building

SEC-5

For downstairs in gym:
1. 2 Hallway Speakers, 1 Dual Emergency Display/Clock
2. Band Room 1 Emergency Display/Speaker
3. Ag Classroom X 2 1 Call button and 1 Emergency Display/Speaker
4. Ag- Shop 1 Call button and 1 Emergency Display/Speaker
5. Additional classrooms x 2 - 1 Emergency Display/Speaker in each classroom
6. Existing Network rack in band office.
7. Provide 1 HALO air quality sensor for each basement restroom, 2 total.

PE Building

no work in this area

No work in this area

MEDIA CENTER CLASSROOM

MEDIA CENTER

OFFICE

Vending Machines

Remove Existing Telecor XL system, punch down blocks and rack. label cables as abandoned.

Existing Rack

Existing rack

Notes:
1. Provide all necessary POE switches, amplifiers, cabling and connectivety to provide a complete operational systen.
2. Location of clocks and buttons are for count purposes only, verify location with CPS Operations Manger before isntallation. All call buttons installed in sheetrock walls shall have a low-voltage cut in ring. All surface mount buttons
will require conduit and/or plastic wire mold.
3. All cabling will be Orange CAT6 cable to nearest existing network rack. .
4. Outdoor speakers will be on their own separate paging zone and tapped at 25V 3.8 Watts
5. All classrooms will have Virtual Call stations installed on existing teachers computers. Program for call in and emergency.

Additional buildings not shown.
1. Weight Room - 1 Call-in/Emergency button, 1 Emegency display clock, 2 speakers.
2. Football Fieldhouse - 2 Call-in/Emergency button, 2 Emergency display clocks/speakers
3. Baseball Fieldhouse 2 Call-in/Emergency button, 2 Emergency display clocks/speakers

1 A.02 **CHS Emergency Notification System**
SCALE: 1/16" = 1'-0"

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS

CHICKASHA HIGH SCHOOL

101 JOHN COWAN DR, CHICKASHA, OK 73018

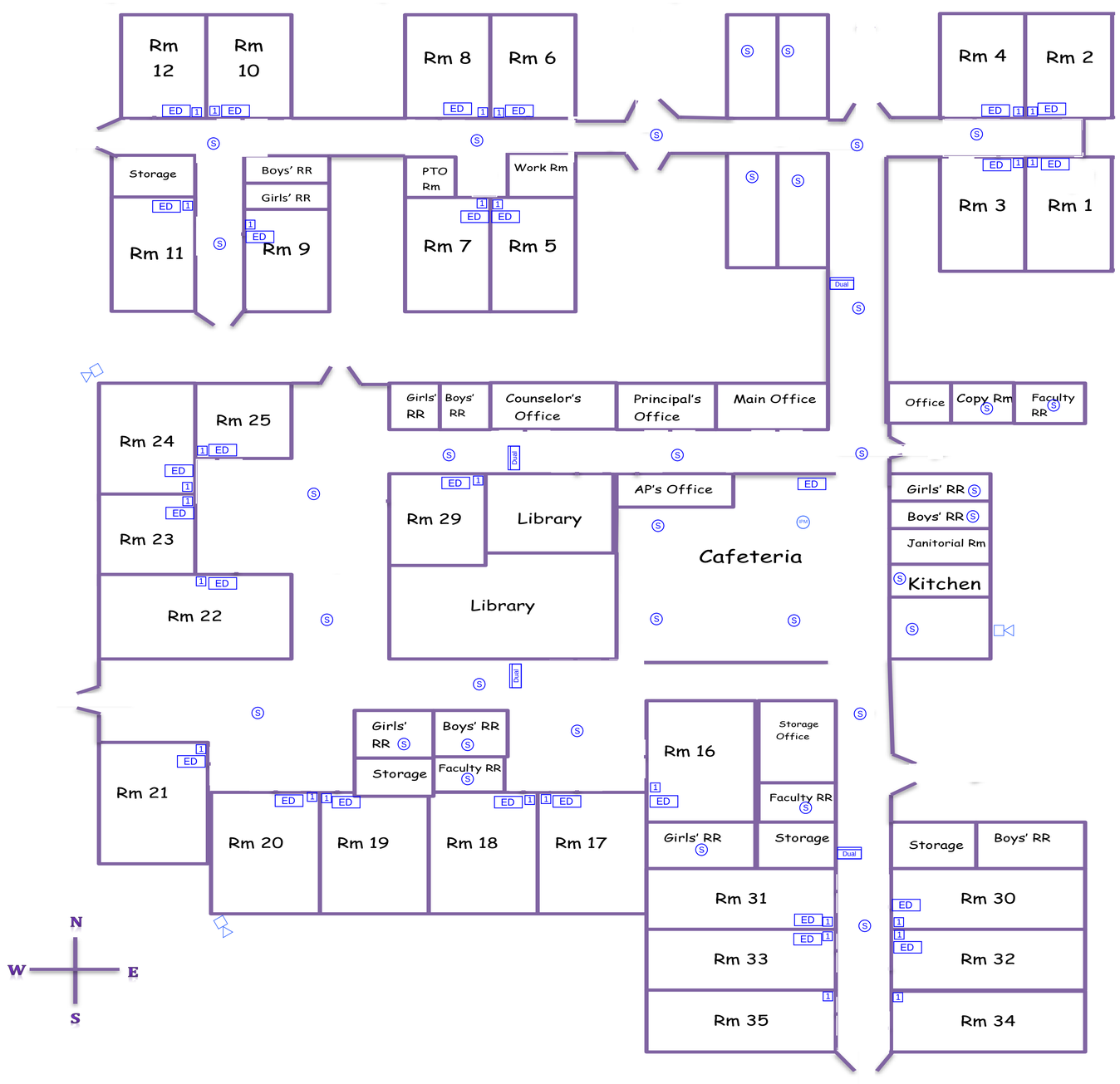
JOB

DATE: 1/25/2023

REVISIONS

High School Emergency Notification System

SEC-6



Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
GRAND AVENUE ELEMENTARY

1415 W. GRAND AVENUE CHICKASHA, OK 73018

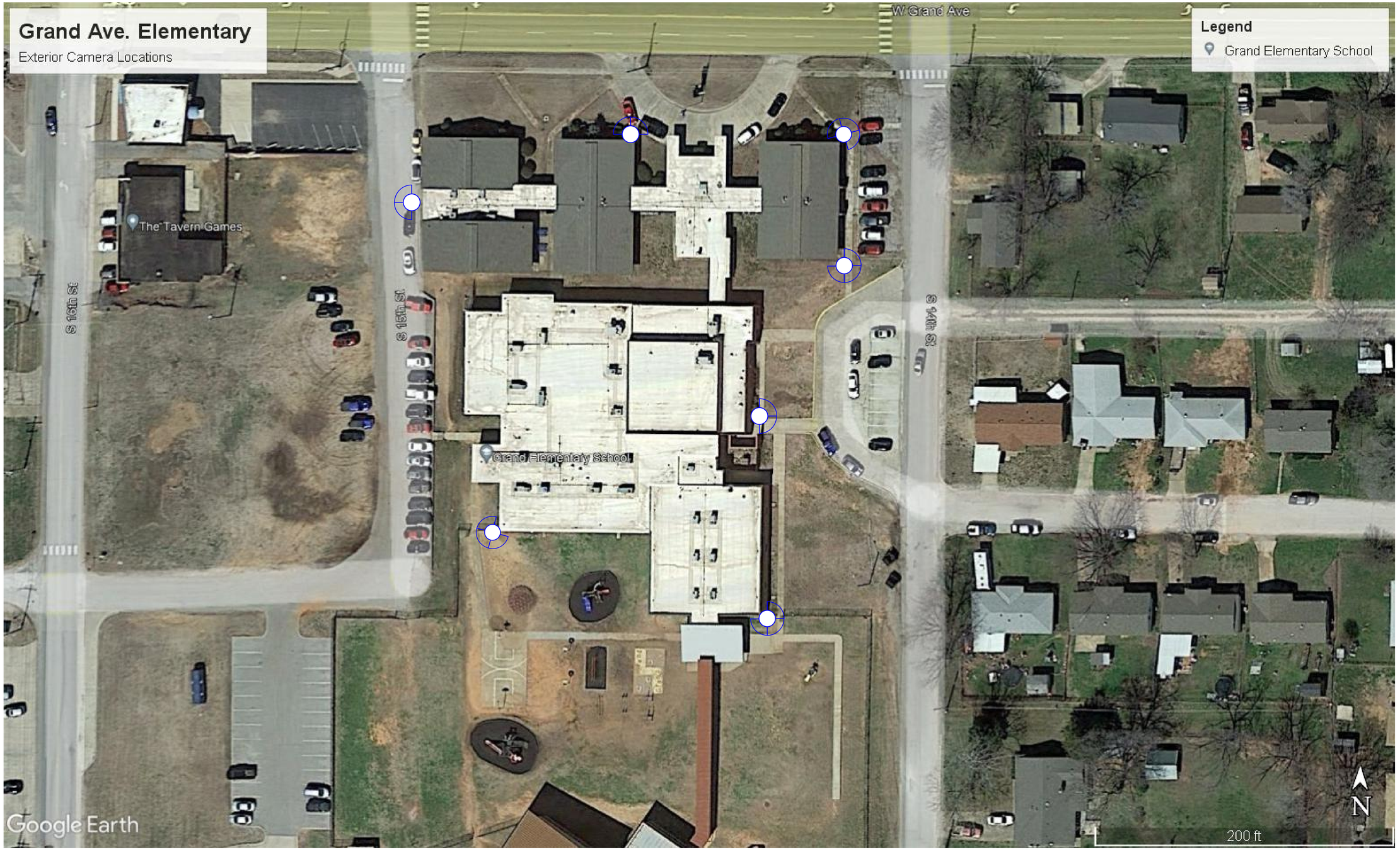
JOB:

DATE: 1/25/2023

REVISIONS

Grand Avenue Emergency Notification System

SEC-7



Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

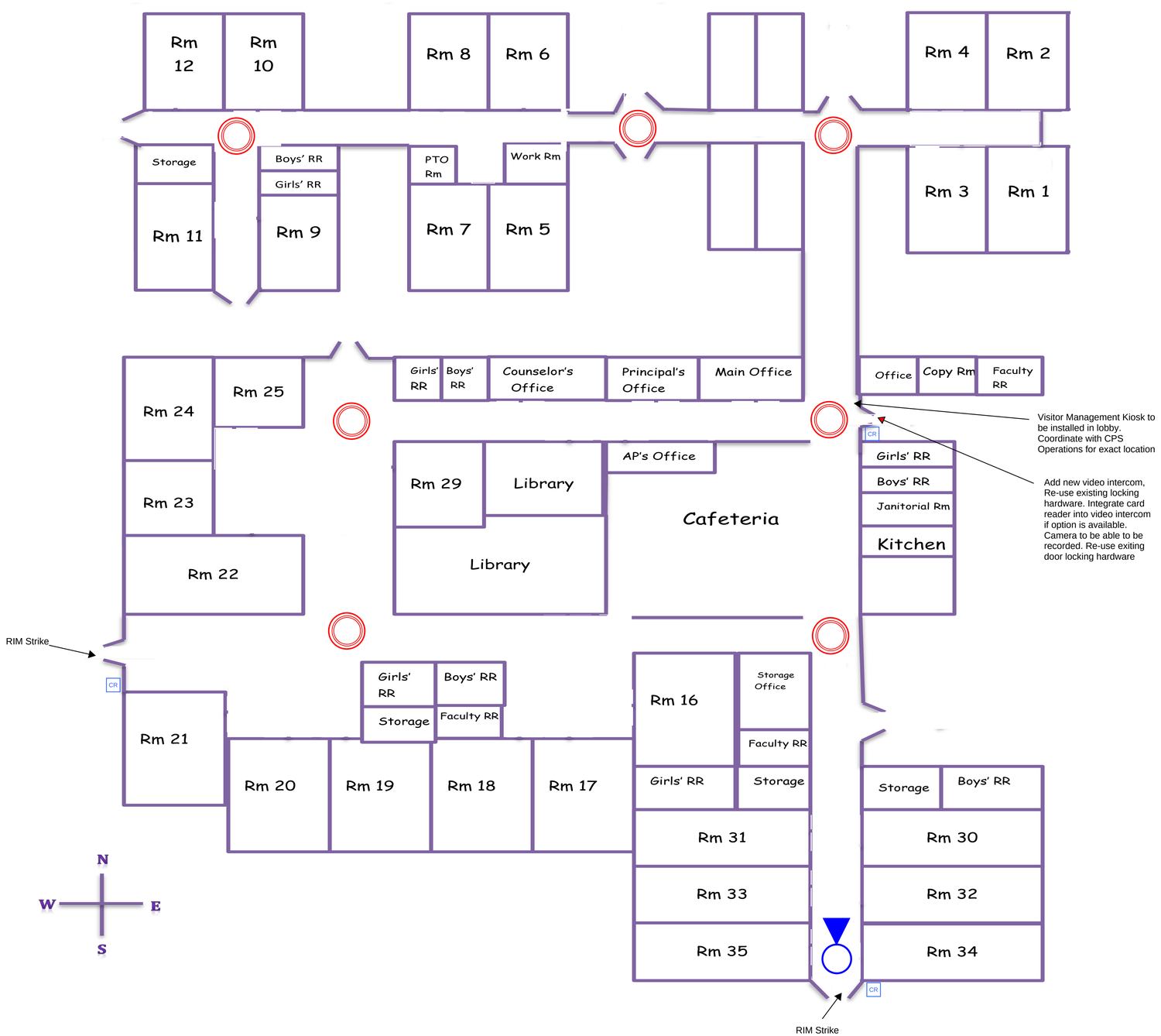
405-222-6500
www.chickasha.k12.ok.us

JOB
DATE: 2/1/2023

REVISIONS

Grand Avenue External Camera Locations

SEC-8



Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

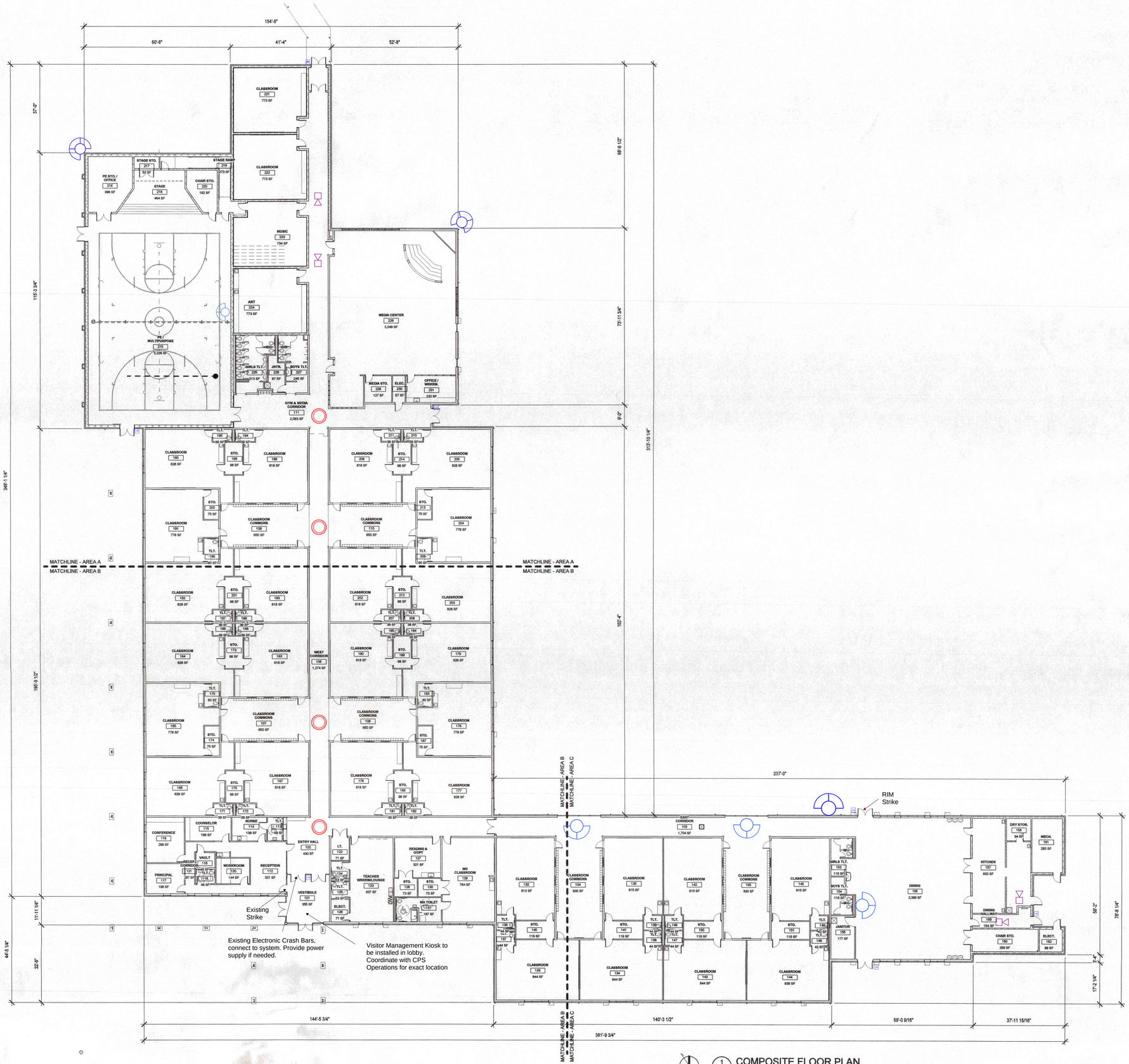
405-222-6500
www.chickasha.k12.ok.us

JOB
DATE: 2/1/2023

REVISIONS

Grand Avenue Access Control and Surveillance

SEC-9



1 A2.1 COMPOSITE FLOOR PLAN
1/16" = 1'-0"

LOCAL FILE: C:\Users\bbutler\Desktop\LOCAL REVIT FILES\06- CHICKASHA\Early Childhood Center_CD_LF_BBUTLER.rvt
CENTRAL FILE:
PLOT DATE: 9/9/2010 10:55:52 AM

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS

EARLY CHILDHOOD CENTER

16TH STREET

JOB NO:

DATE: 1/25/2023

Revisions

Early Childhood Development Center Access Control and Surveillance System

SEC-10



1 A2.1 COMPOSITE FLOOR PLAN
1/16" = 1'-0"

LOCAL FILE: C:\Users\bbutler\Desktop\LOCAL REVIT FILES\06- CHICKASHA\Early Childhood Center_CD_LF_BBUTLER.rvt
CENTRAL FILE:
PLOT DATE: 9/9/2010 10:55:52 AM

CHICKASHA PUBLIC SCHOOLS
EARLY CHILDHOOD CENTER
16TH STREET

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

JOB NO:
DATE: 2/1/2023

Revisions

Early Childhood Development Center Emergency Notification System

SEC-11

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

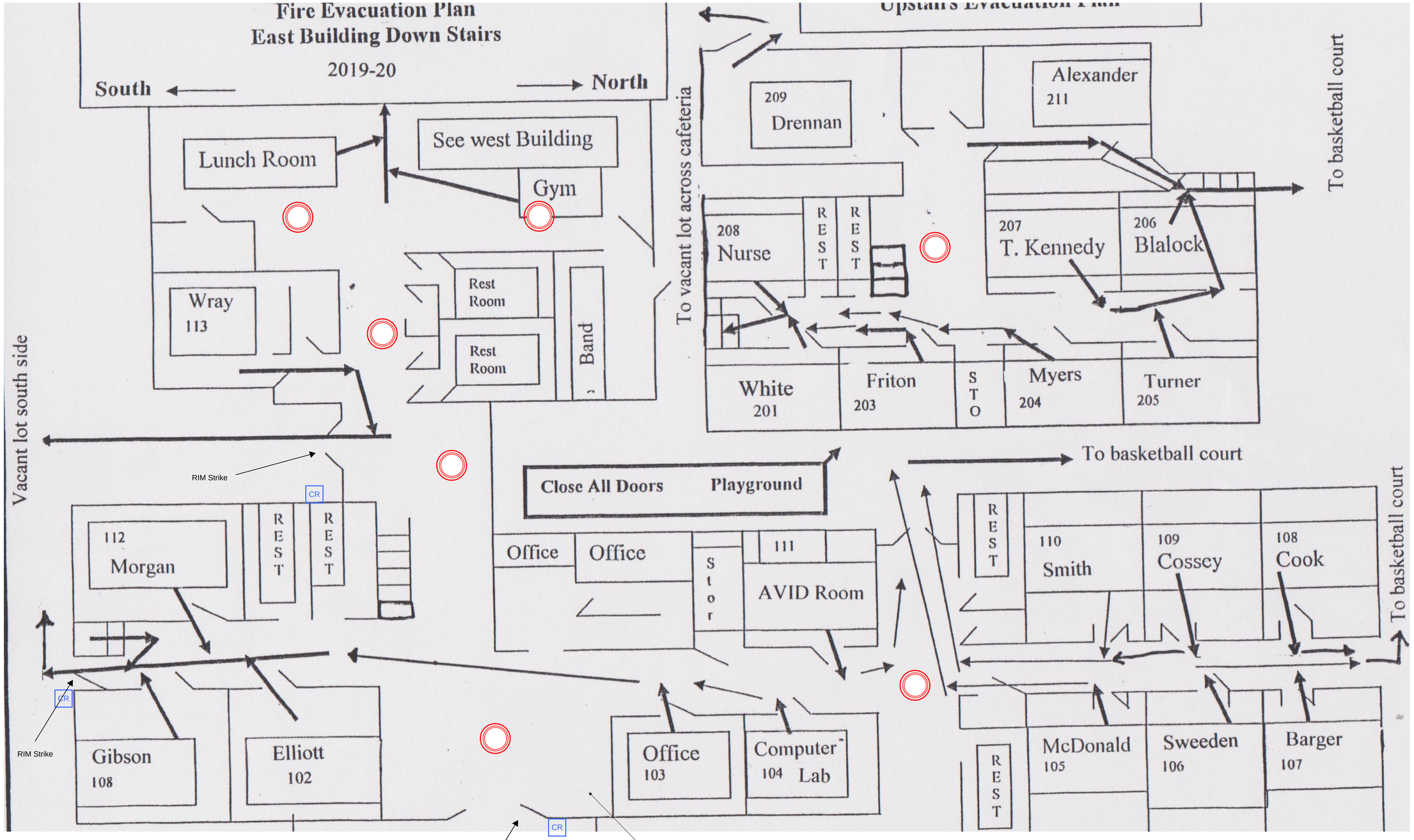
CHICKASHA PUBLIC SCHOOLS
EARLY CHILDHOOD CENTER
2331 S. 15TH ST CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Early Childhood Development External Camera Locations

SEC-12



Add new video intercom, Re-use existing locking hardware. Integrate card reader into video intercom if option is available. Camera to be able to be recorded. Re-use exiting door locking hardware

Visitor Management Kiosk to be installed in lobby. Coordinate with CPS Operations for exact location

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
LINCOLN ELEMENTARY SCHOOL
102 W. DAKOTA AVE. CHICKASHA, OK 73018

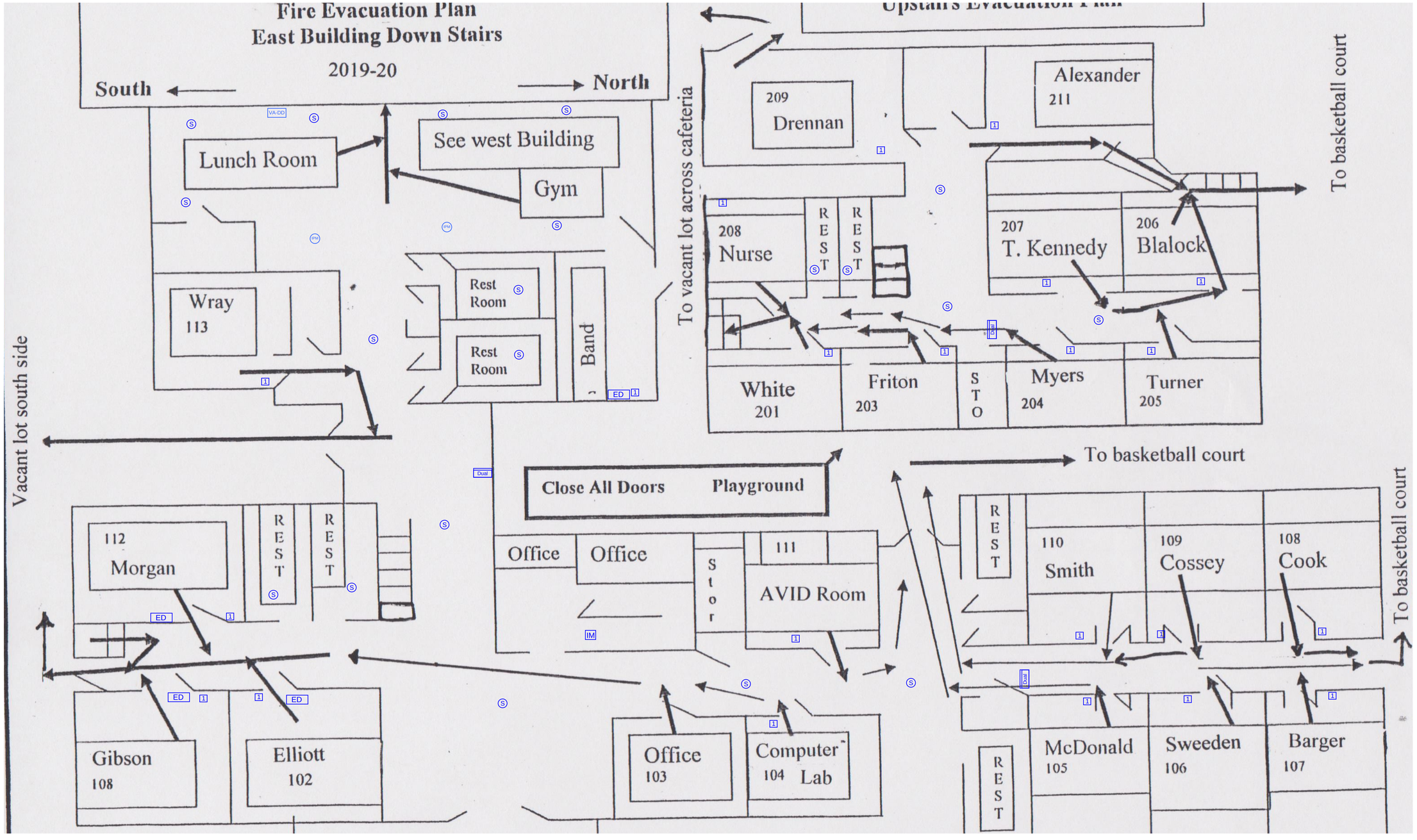
JOB

DATE: 2/1/2023

REVISIONS

Lincoln Elementary Access Control and Surveillance Systems

SEC-13



Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
LINCOLN ELEMENTARY SCHOOL
102 W. DAKOTA AVE. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Lincoln Elementary Emergency Notification System

SEC-14



Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

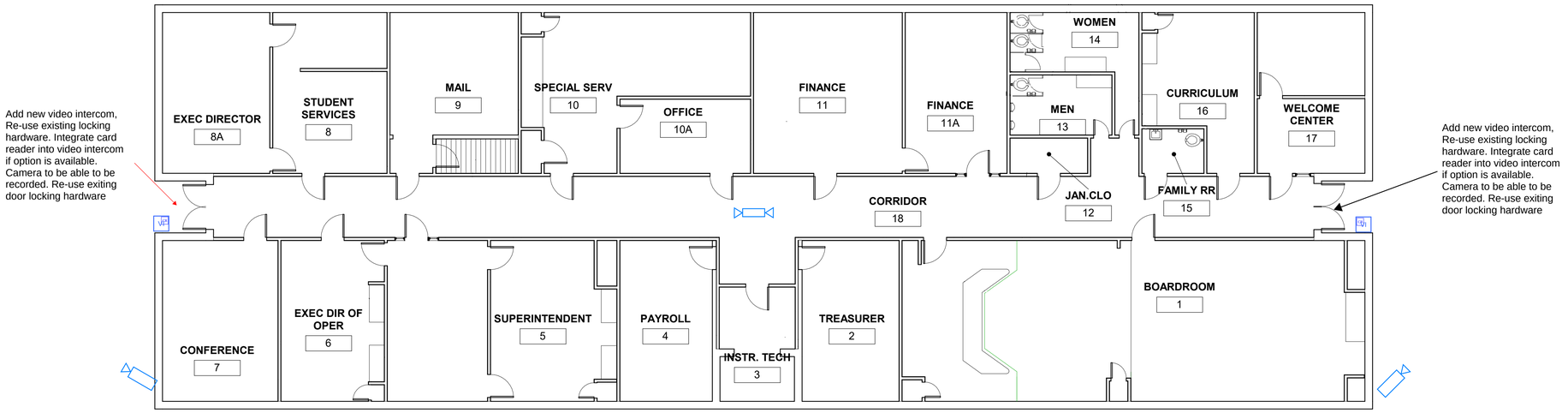
CHICKASHA PUBLIC SCHOOLS
LINCOLN ELEMENTARY SCHOOL
102 W. DAKOTA AVE. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

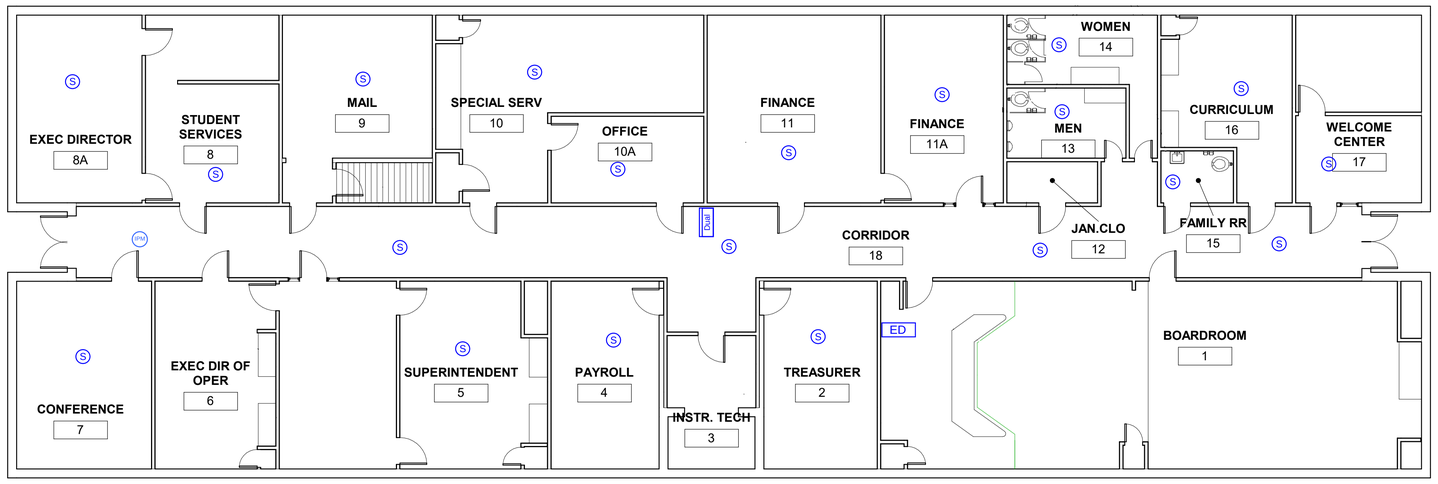
REVISIONS

Lincoln Elementary External Camera Locations

SEC-15



Access control and surveillance system



Emergency Notification System

NOTES:
1. Provide all necessary hardware and software for district wide emergency notification system.
2. Install software on existing workstations
3.

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

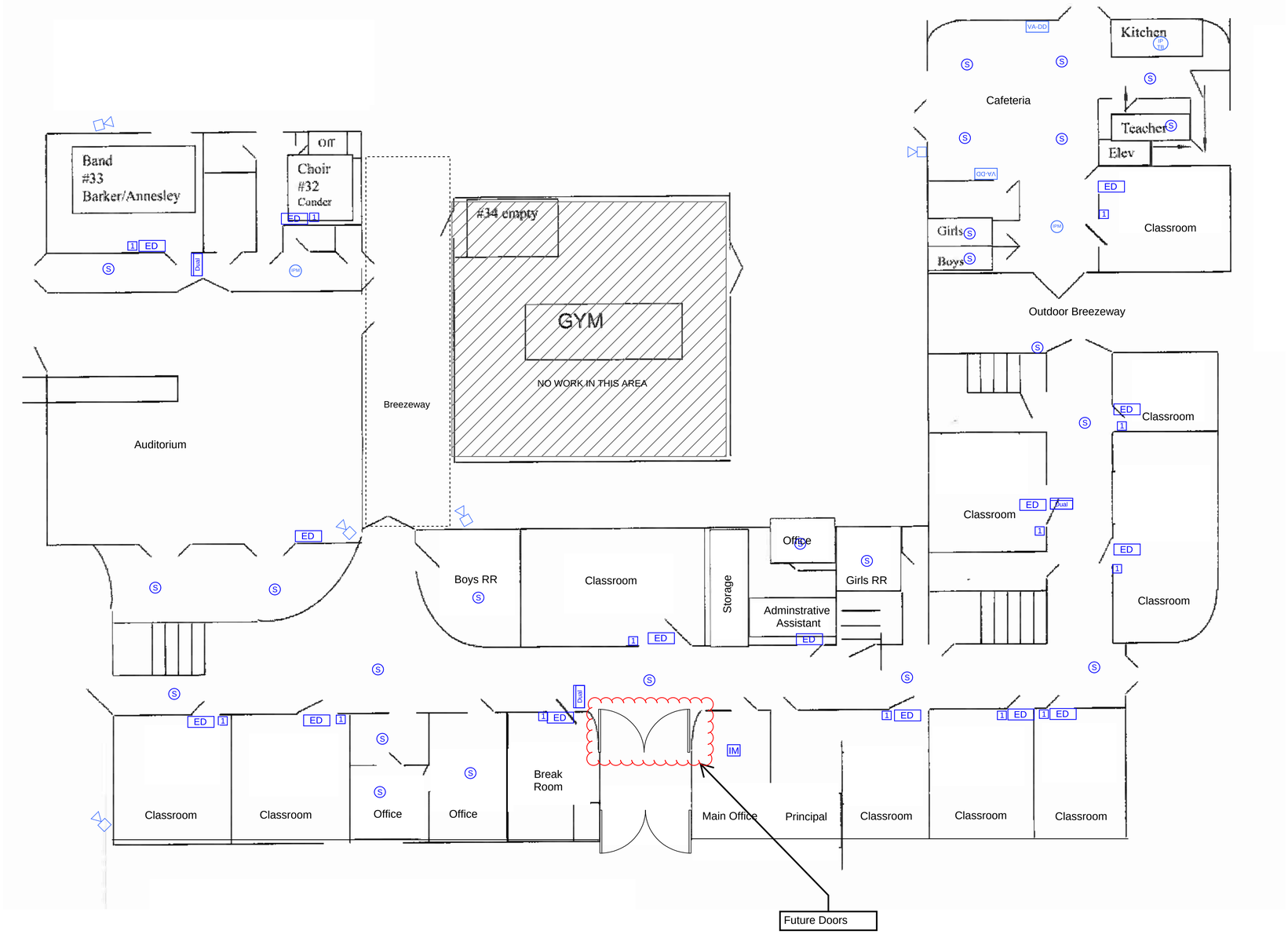
CHICKASHA PUBLIC SCHOOLS
ADMINISTRATION BUILDING
900 W. CHOCTAW AVE. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Administration Building Access Control, Surveillance and Emergency Notification System

SEC-16



First Floor

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

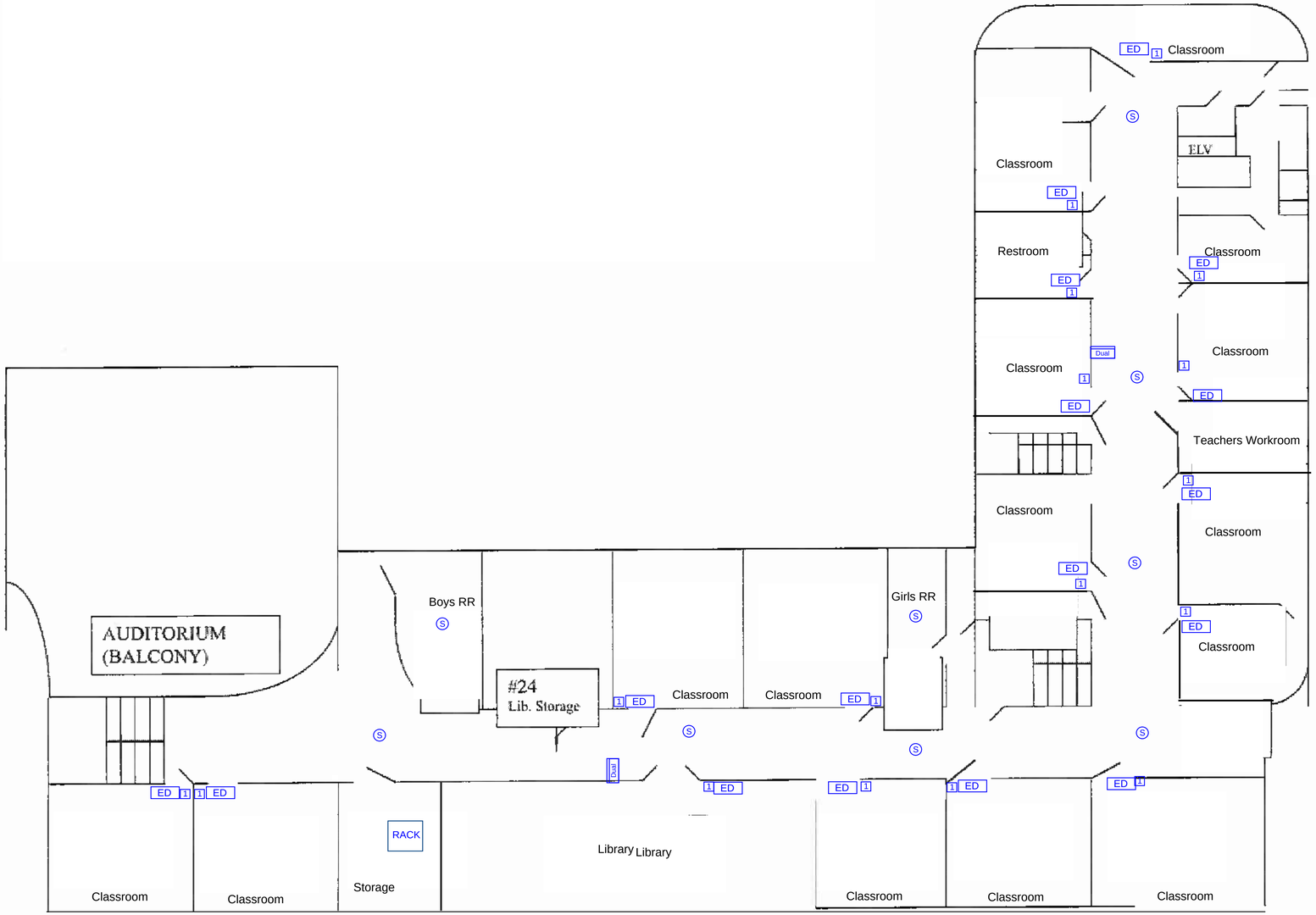
CHICKASHA PUBLIC SCHOOLS
CHICKASHA MIDDLE SCHOOL
1000 S. 9TH ST. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Middle School First Floor Emergency Notification System

SEC-17



Second Floor

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

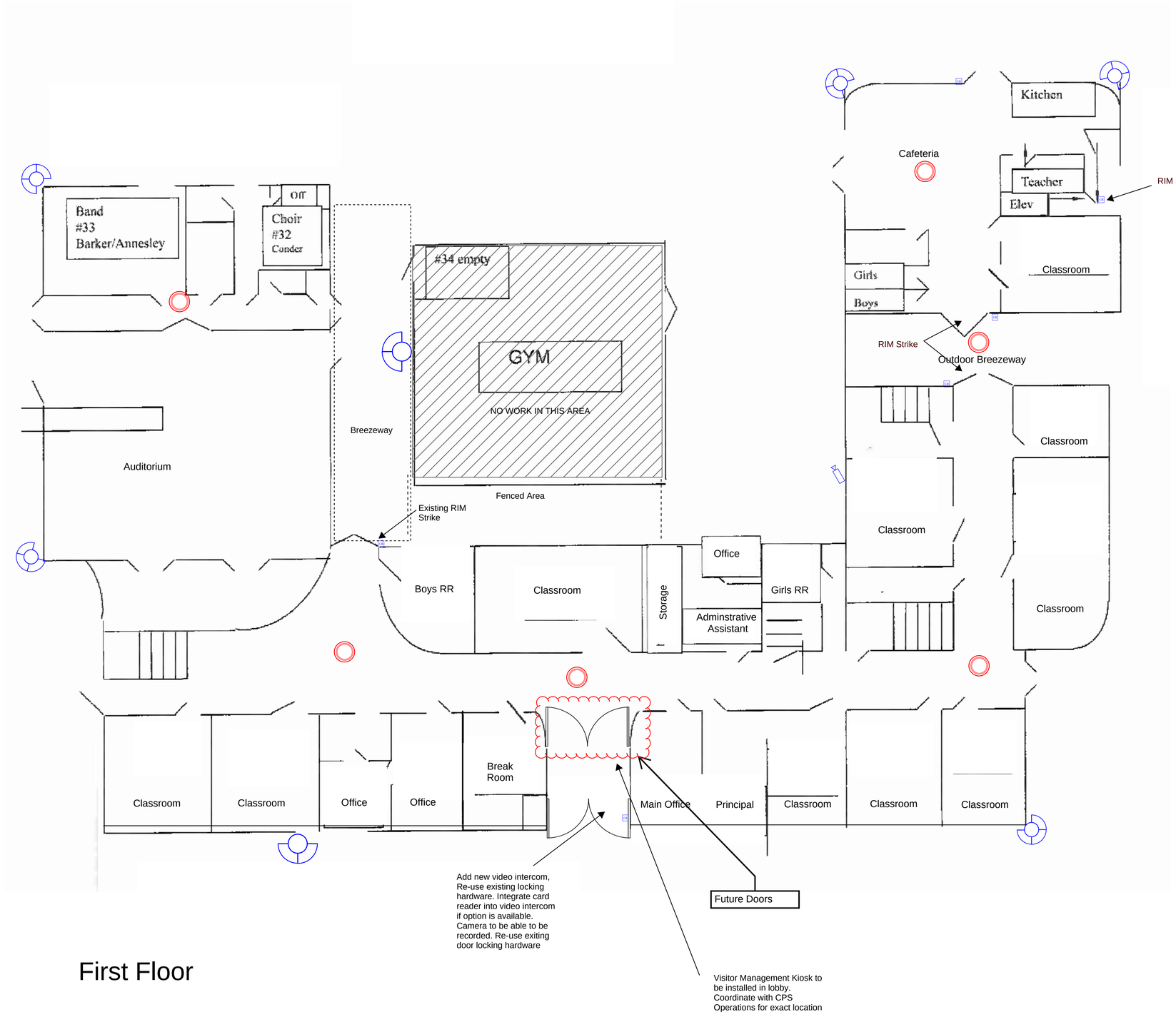
CHICKASHA PUBLIC SCHOOLS
CHICKASHA MIDDLE SCHOOL
1000 S. 9TH ST. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Middle School Second Floor Emergency Notification System

SEC-18



First Floor

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

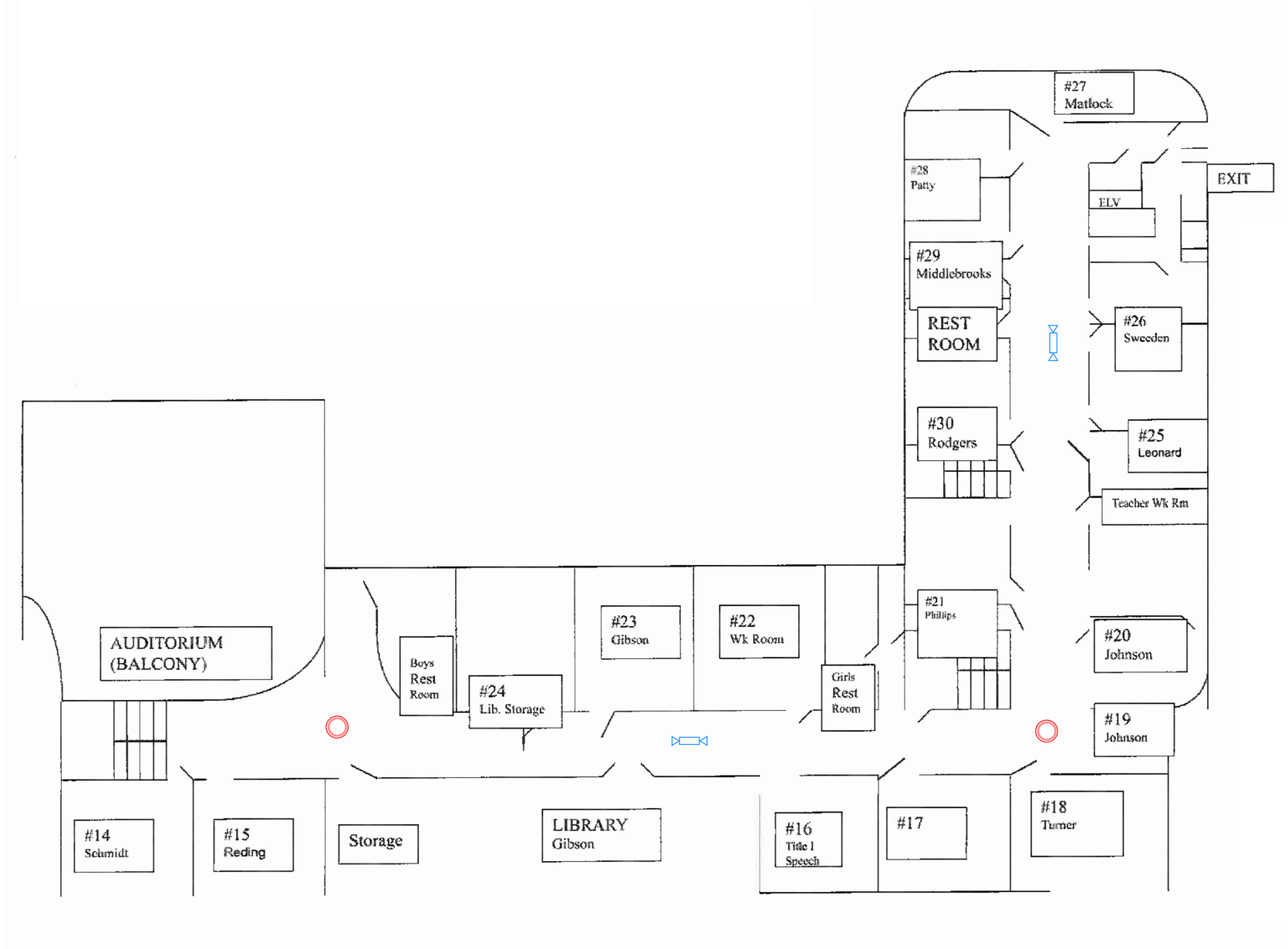
CHICKASHA PUBLIC SCHOOLS
CHICKASHA MIDDLE SCHOOL
1000 S. 9TH ST. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Middle School First Floor Video and Access Control

SEC-19



Second Floor

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
CHICKASHA MIDDLE SCHOOL
1000 S. 9TH ST. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023
REVISIONS

Middle School Second Floor Video and Access Control

SEC-20



Replace 2 existing IP dome cameras in Lobby, cable existing.

Install 180 degree sensor on east wall above bleachers to view entire gym, run conduit as necessary.

Mount camera on old gym building approximatly 10-12'.Make sure that the view can see under the breezeway.
Cable to be ran from choir room

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

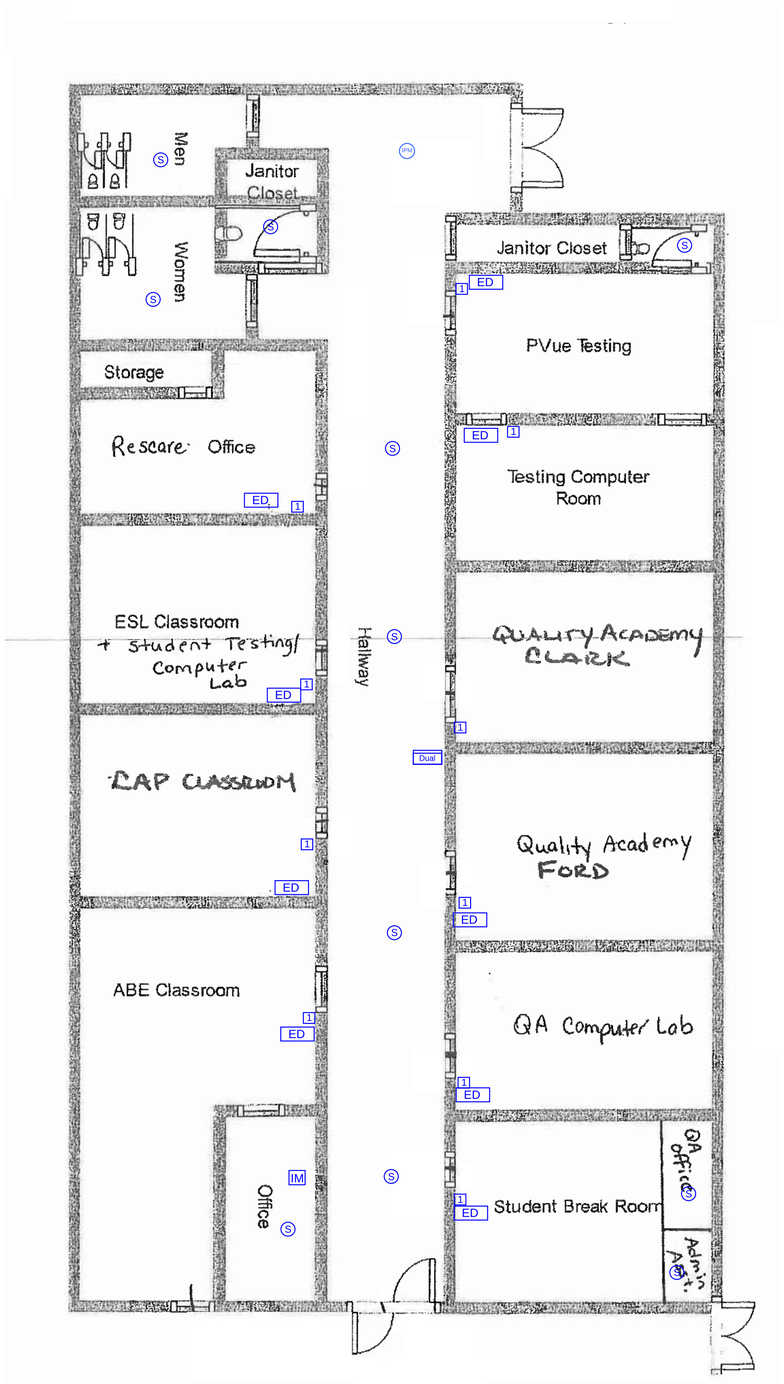
CHICKASHA PUBLIC SCHOOLS
CHICKASHA MIDDLE SCHOOL
1000 S. 9TH ST. CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

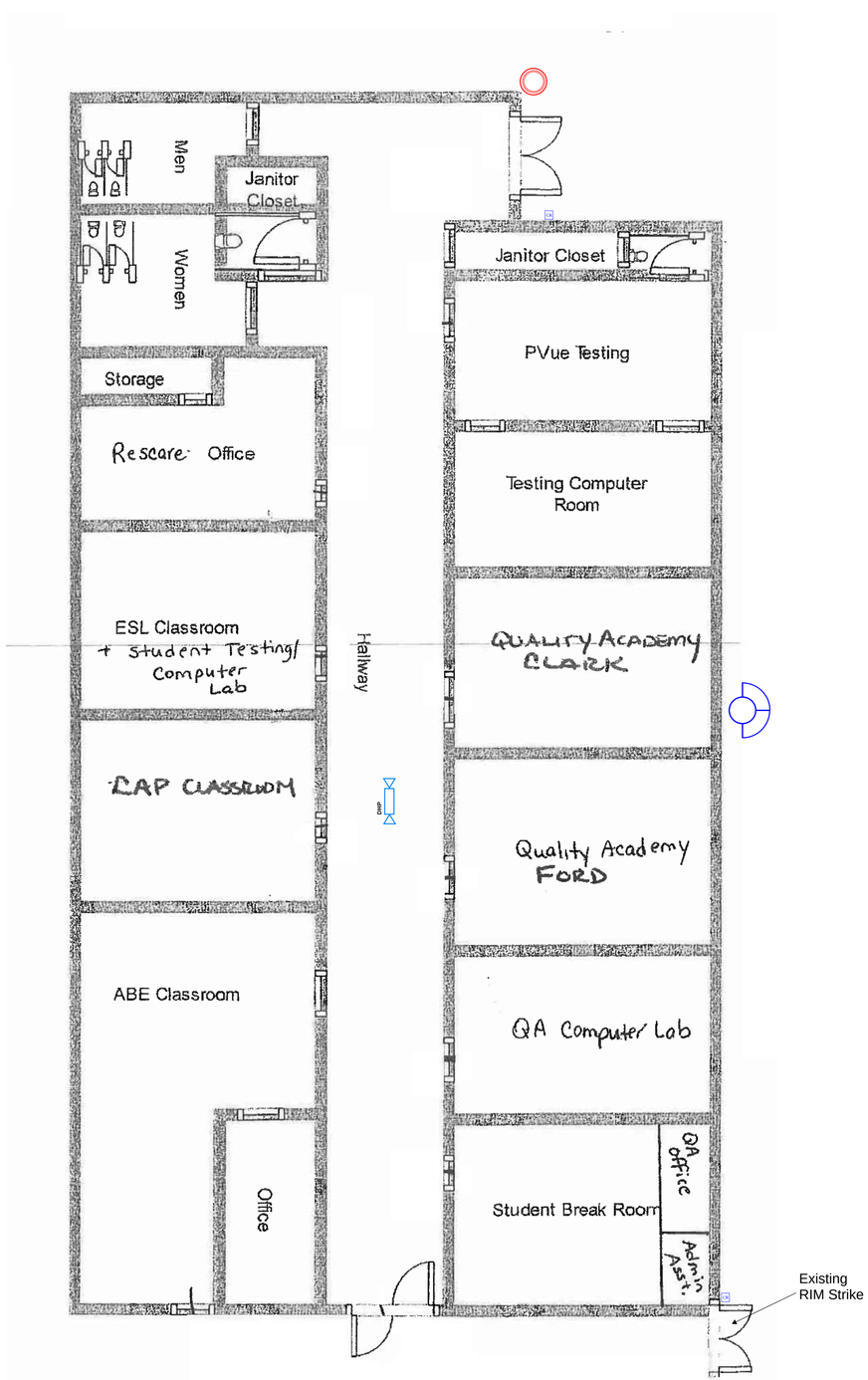
REVISIONS

Middle School External Camera Locations

SEC-21



Emergency Notification System



Access Control and Surveillance System

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
ADULT LEARNING CENTER
1208 S. 17th CHICKASHA, OK 73018

JOB
DATE: 2/1/2023

REVISIONS

Quality Academy Access Control, Surveillance and Emergency Notification System

SEC-22



Add new video intercom, Re-use existing locking hardware. Integrate card reader into video intercom if option is available. Camera to be able to be recorded. Re-use exiting door locking hardware

Add new card reader, re-use existing locking hardware

Install 1 Emergency Display Speaker/Clock connect to network in order to get messages from Administration Building

Install 1 360 degree camera in main area

Chickasha Public Schools
900 W. Choctaw Ave.
Chickasha, OK 73108

405-222-6500
www.chickasha.k12.ok.us

CHICKASHA PUBLIC SCHOOLS
CENTRAL ENROLLMENT
628 W. Kansas, Chickasha, OK 73018

JOB

DATE: 2/1/2023

REVISIONS

Central Enrollment Access Control, Surveillance and Emergency Notification

SEC-23