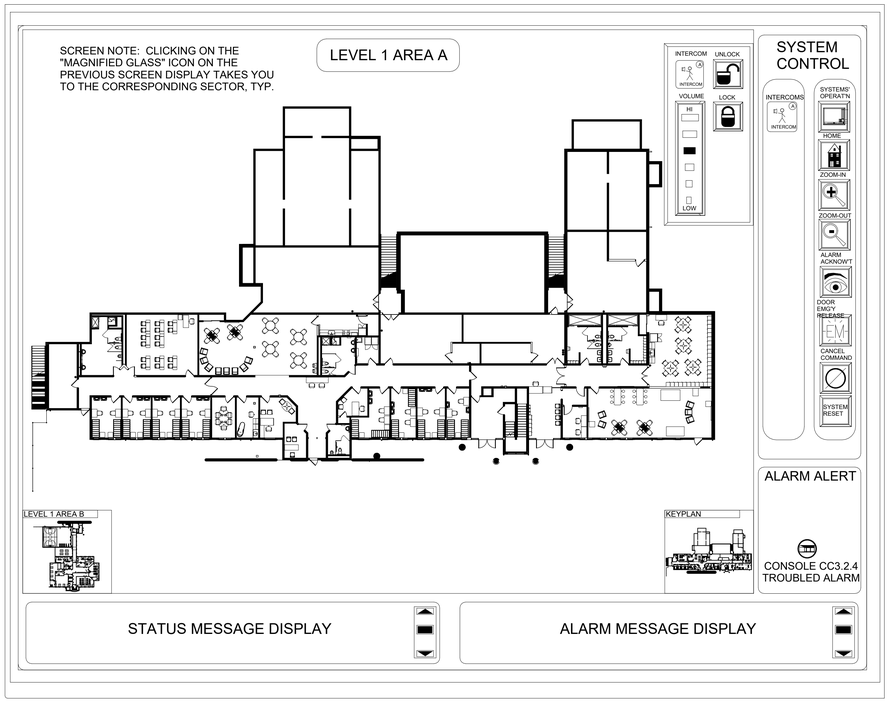

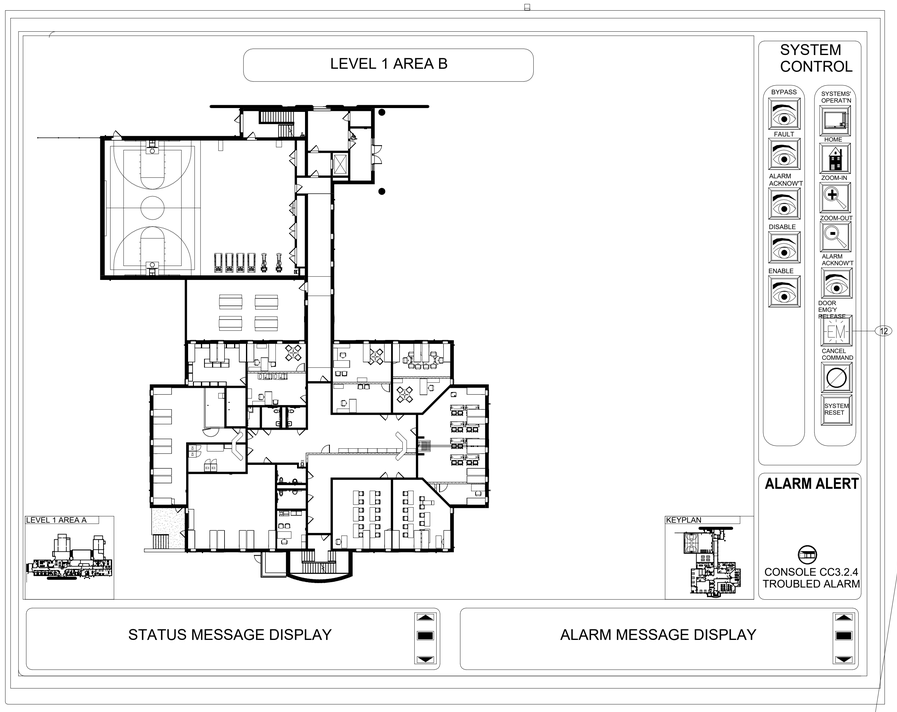

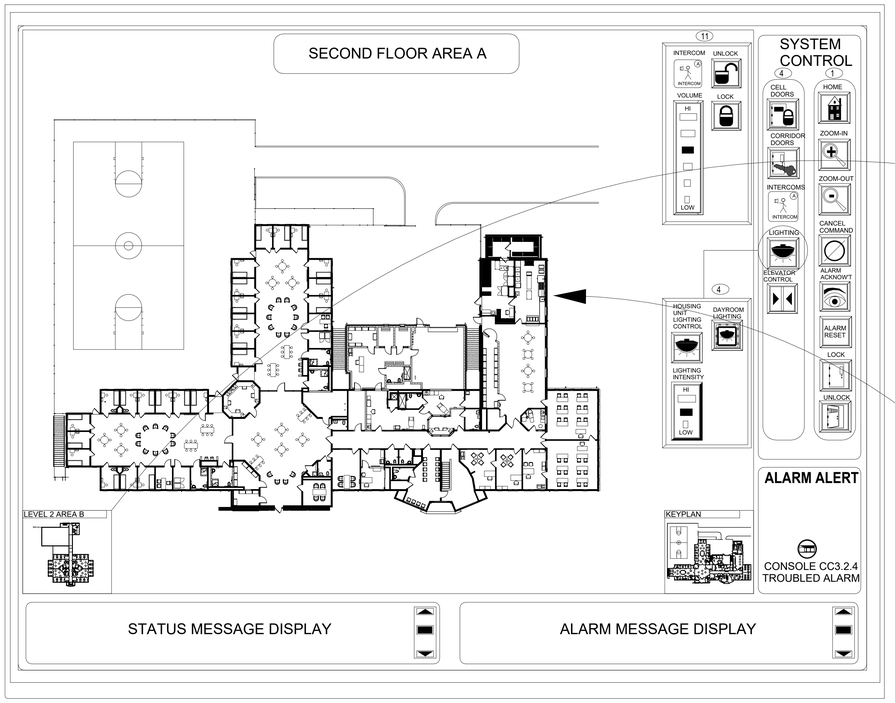

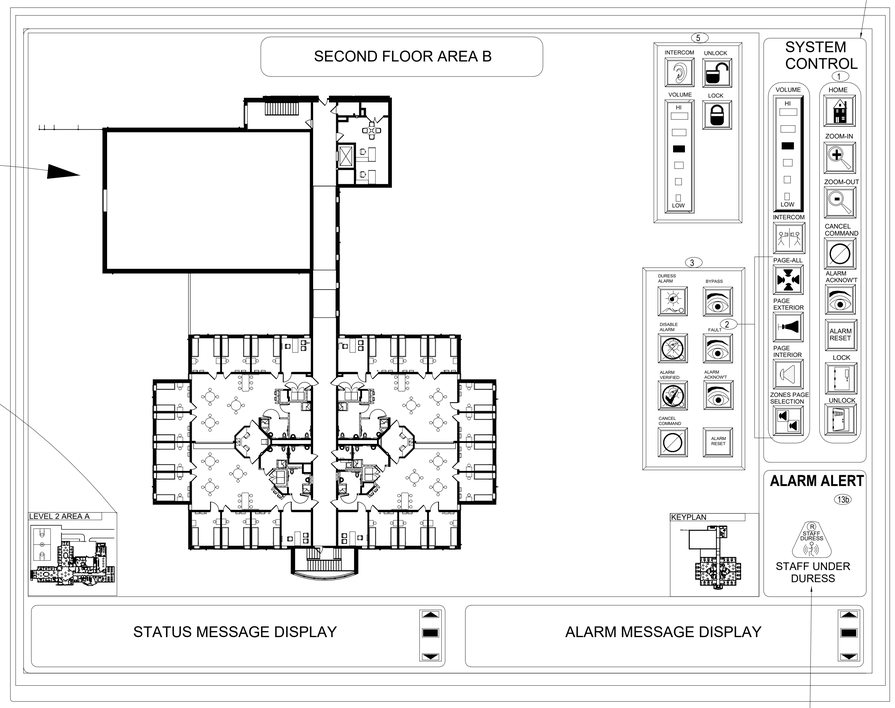

SHEET NOTES:

1. PROVIDE GRAPHICAL USER INTERFACE (GUI) CONTROL SCREENS FOR BOTH THE CENTRAL CONTROL AND DAY ROOM CONTROL CONSOLES. CONTRACTOR SHALL BE RESPONSIBLE FOR INCLUSION OF ALL GUI CONTROLS REQUIRE FOR A FULLY FUNCTIONAL SECURITY SYSTEM.
2. THIS DRAWING IS A SAMPLE TO SHOW THE INTENT ON WHICH THE GRAPHICAL USER REQUIREMENTS ARE BASED. THE ACTUAL GRAPHICAL USER INTERFACE (GUI) SCREENS DEVELOPED FOR EACH CONSOLE MUST BE APPROVED BY USING AGENCY/DESIGN PROFESSIONAL PRIOR TO IMPLEMENTATION.
3. DEVELOP ALL CONTROL, MONITORING AND SETUP SCREENS NECESSARY FOR EACH CONSOLE. USE THESE DISPLAY SCREENS AS A GUIDE. THE ACTUAL GRAPHICAL USER INTERFACE (GUI) SCREENS DEVELOPED MUST CONTROL AND ENUNCIATE (THROUGH BOTH VISUALLY AND AUDIBLY MEANS VIA FLASHING ICONS AND DIFFERENT AUDIBLE TONES) ALL FUNCTIONS WITHIN ITS JURISDICTION. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
4. PROVIDE CONTROL OF ALL DEVICES IN THE JURISDICTION OF EACH CONSOLE. ULESS OTHER WISE NOTED, ALL LOCAL CONTROL CONSOLE (LCC) SCREENS MUST BE DUPLICATED IN CENTRAL CONTROL (CC) SO THAT CC CAN ASSUME CONTROL OF ANY LOCAL CONTROL FUNCTION IMMEDIATELY.
5. ORIENT EACH GRAPHIC MAP TO CORRESPOND WITH THE VIEW OF EACH OPERATOR; WHAT IS IN FRONT - SHOW ON TOP; WHAT IS BEHIND - SHOW ON BOTTOM OF THE DISPLAY SCREEN.
6. KEY PLAN SHALL BE LOCATED ON EACH SCREEN SHOWING LOCATION OF ACTIVE TOUCH SCREEN. NAVIGATION OF SITE SHALL BE POSSIBLE BY TOUCHING THE KEY PLAN WHICH WILL ALLOW SCREEN TO BE CHANGED DEPENDING ON AREA SELECTED.
7. LOCAL CONTROL DOES NOT HAVE CONTROL OF CORRIDOR DOORS ENTERING THEIR PERSPECTIVE AREAS. MONITORING SHALL BE PROVIDED.

STANDARD "ALARM RESPONSE" POP-UP WINDOW MENU ICONS: UPON ALARM OR AFTER SELECTING SYSTEM CONTROL FEATURE, MENU APPEARS FOR MONITORING, CONTROL, ACKNOWLEDGE, RESET, AND ENABLE/DISABLE OF ALL SITE SYSTEMS

SYMBOL LEGEND:

(1) STANDARD "SYSTEM MENU" SELECTION ICONS: SYSTEM OPERATION, HOME SCREEN (MAIN FLOOR PLAN, NEXT SCREEN, PREVIOUS SCREEN, ALARM ACKNOWLEDGMENT, CANCEL COMMAND, RESET, ETC.

(2) PAGING CONTROL POP-UP MENU, TYPICAL. COORDINATE PAGING ZONES WITH CLIENT AGENCY.

(3) ACTIVATING THE "ZOOM-IN MAGNIFIED GLASS" ICON SHALL TAKE THE OPERATOR TO THE CORRESPONDING AREA, TYPICAL.

(4) STANDARD DAYROOM/HOUSING UNIT "CELLS AND UTILITY CONTROL" SELECTION ICONS POP-UP MENU. PROVIDE AS REQUIRED; NOT ALL FUNCTIONS ARE APPLICABLE.

(5) CORRIDOR DOOR CONTROL POP-UP WINDOW UPON INTERCOM SUBSTATION ACTIVATION AT THE DOOR ITSELF OR UPON THE OPERATOR ACTIVATING THE DOOR STATUS INDICATOR, TYPICAL. THIS POP-UP WINDOW IS ONLY AVAILABLE FOR CONTROLLED DOORS. FOR DOORS THAT THE OPERATOR CAN ONLY MONITOR, NO POP-UP WINDOW SHALL APPEAR, ONLY THE MONITORED DOOR'S "CLOSE/SECURE" OR "OPEN/UNAUTHORIZE ACCESS" STATUS INDICATORS ICONS SHALL SHOW.

(6) TYPICAL MONITORED DOOR "OPEN/UNAUTHORIZE ACCESS" STATUS INDICATOR. THIS DOOR CAN ONLY BE MONITORED BY THE OPERATOR, THE OPERATOR HAS NO CONTROL CAPABILITY OF THIS DOOR.

(7) TYPICAL MONITORED DOOR "CLOSE/SECURE" STATUS INDICATOR. THIS DOOR CAN ONLY BE MONITORED BY THE OPERATOR, THE OPERATOR HAS NO CONTROL CAPABILITY OF THIS DOOR.

(8) TYPICAL ACCESS CONTROLLED/MONITORED DOOR "CLOSE/SECURE" POSITION STATUS INDICATOR.

(9) TYPICAL HOLDING ROOM DOOR "OPEN" STATUS INDICATOR. THE DOOR "CLOSE/SECURE" ICON SHALL REPLACE THE "OPEN" STATUS INDICATOR ONLY WHEN THE DOOR HAS BEEN MANUALLY PUSHED CLOSED TO THE LOCK POSITION.

(10) TYPICAL HOLDING ROOM DOOR "CLOSE/SECURE" ICON. TOUCHING THE ICON SHALL RELEASE THE LOCK TO OPEN THE DOOR AND THE ICON SHALL CHANGE TO THE DOOR "OPEN" STATUS INDICATOR ICON.

(11) STANDARD HOLDING ROOM DOORS GANG/GROUP RELEASE AND LISTEN-IN INTERCOMS CONTROL POP-UP MENU.

(12) STANDARD DOOR EMERGENCY RELEASE CONTROL POP-UP MENU. PROVIDE ON-SCREEN CONFIRMATION DIALOG BOX BEFORE DOOR RELEASE IS ACTIVATED, REFER TO SPEC "SECTION 280530 - OPERATIONAL SEQUENCES" FOR ADDITIONAL INFORMATION. EMERGENCY DOOR RELEASE ICONS' FUNCTIONS ARE AS FOLLOWS:

(12a) DISABLING OF ALL INTERLOCKINGS.

(12b) UNLOCK EXTERIOR DOORS ENABLING INMATES TO MOVE EXTERIOR.

(12c) UNLOCK ALL BEDROOM DOORS AND HU ENTRANCE DOORS LEADING INTO THE CORRIDORS.

(13a) DURESS ALARM STATUS INDICATOR - DURESS CALL ACTIVATED, TYPICAL. ICON FLASHES WHEN ALARM IS IN PROGRESS, STAYS ON STEADY WHEN ACKNOWLEDGED, AND EITHER DISAPPEARS OR GOES GRAY/NEUTRAL WHEN ALARM CLEARED. ALL TOUCHSCREENS SHALL INCLUDE A DURESS ACTIVATION BUTTON/ICON TO DISABLE THE GUI SCREEN AND SEND AN ALERT TO CENTRAL CONTROL.

(13b) "DURESS ALARM CONTROL MENU" POP-UP WINDOW, TYPICAL.

SYMBOLS LEGEND:

- SECURED
- OPEN
- CLOSED, NOT SECURED (MONITORED ONLY)
- STAFF UNDER DURESS
- INTERCOM CALL, PUSH TO TALK
- INTERCOM CALL, LISTEN-IN ONLY
- PH DAYROOM TELEPHONE CONTROL
- FIXED CAMERA
- PAN/TILT/ZOOM (PTZ) CAMERA
- P CEILING MOUNT PAGING SPEAKERS

DURESS ALARM: ICON APPEARS IN THE "ALARM ALERT" WINDOW AND FLASHES TO NOTIFY THERE IS A DURESS ALARM IN PROGRESS. THE CENTRAL CONTROL OPERATOR MUST TAKE APPROPRIATE ACTION AT THE DURESS ALARM CONTROL PANEL USER INTERFACE. THE DURESS ALARM ICON FLASHES WHILE IN ALARM, STAYS ON STEADY WHEN ACKNOWLEDGED, AND EITHER DISAPPEARS OR GOES GRAY/NEUTRAL WHEN ALARM CLEARED. THE ALARMS ARE ACKNOWLEDGED AND RESET BY THE DURESS ALARM CONTROL SYSTEM

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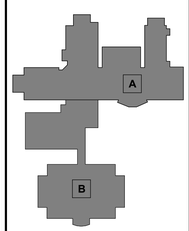

BUILDING KEY PLAN

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RENOVATIONS AND ADDITION

TO THE

KEYSTONE REGIONAL YOUTH CENTER

FOR

THE COUNTY OF BERKS

1261 COUNTY WELFARE ROAD
LEESPORT, PA 19533

No.	Date	Issue or Revision
	10.05.26	ISSUED FOR BID

Drawing Title

TOUCHSCREEN GUI DETAIL

Scale	USA Project No.
NONE	R2024.0111.01
Drawing Date: 10.05.26	Drawing No.: ES-700
Drawn By: LAH	Checked By: JMD

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