



1. PANIC ALARM GENERAL NOTES:
2. PROVIDE COMPLETE PANIC ALARM SYSTEM, TO CONNECT TO EXISTING SYSTEM IN BASEMENT IN BASEMENT AND FIRST FLOOR.
3. SYSTEM IS DESIGNED AROUND WEST-CALL SYSTEMS. EQUIVALENT SYSTEM MEETING SPECIFIED REQUIREMENTS BELOW IS ACCEPTABLE.
4. ALL WIRING SHALL BE IN CONDUIT OR SHALL UTILIZE CABLE TRAY.
5. PROVIDE PANIC ALARM DISPLAY TERMINAL IN SPACE 25-17.
6. EACH OFFICE EQUIPMENT, DEVICES, AND CABLING REQUIRED FOR A COMPLETE SYSTEM TO CONNECT TO EXISTING SYSTEM.
7. EACH OFFICE SHALL HAVE AN EMERGENCY STATION WITH CALL CORD PUSH-BUTTON DEVICE AND ASSOCIATED CEILING-MOUNTED CORRIDOR TROUBLE LIGHT FIXTURE.
8. CORRIDOR LED LIGHT FIXTURE SHALL UTILIZE A WHITE LENS AND PRODUCE A CONTINUOUS WHITE LIGHT WHEN IN ALARM. ONLY THE CORRIDOR LIGHT ASSOCIATED WITH AN OFFICE EMERGENCY STATION IN ALARM SHALL BE ACTIVATED. WEST-CALL INV-VOL IS BASIS OF DESIGN.
9. DISPLAY TERMINAL SHALL BE SIMILAR TO WEST-CALL NOVUS DISPLAY TERMINAL. 17" VIEW SONIC MONITOR. EMERGENCY STATION INFORMATION REMAINS ON SCREEN UNTIL CANCELED AT IT'S SOURCE. AIRBIDE ALARM SHALL BE ABLE TO BE MUTED.
10. PROVIDE CAT 6 RISER RATED CABLE BETWEEN EMERGENCY STATIONS.
11. WHEN AN EMERGENCY STATION GOES INTO ALARM, IT SHALL POWER THE ASSOCIATED CORRIDOR LED LIGHT FIXTURE.
12. ADD DONE CONTROLLER MODULE TO EXISTING CABINET IN BASEMENT.
13. SEQUENCE OF OPERATION.
14. WHEN EMERGENCY STATION "CALL CORD" RED PUSHBUTTON IS PUSHED OR CALL CORD IS PULLED FROM THE WALL JACK, THE SYSTEM SHALL GO INTO ALARM. ASSOCIATED CORRIDOR TROUBLE LIGHT SHALL ILLUMINATE AND DISPLAY TERMINALS IN BOTH CLERK OFFICES AND IDENTIFY ROOM AND SHALL START A TIMER NOTING HOW LONG ROOM IS IN ALARM. EACH ROOM'S ALARM HISTORY SHALL BE LOGGED AND INDIVIDUALLY NUMBERED CHRONOLOGICALLY AS EVENTS OCCUR.
15. WHEN CALL CORD IS INSTALLED IN JACK AND WALL PLATE "CANCEL" BUTTON IS PUSHED, SYSTEM WILL RESET AND DE-ACTIVATE ALARM. SYSTEM SHALL RETAIN MEMORY OF EVENTS FOR 30 DAYS.

PANIC ALARM STATION - BID OPTION

TYPICAL LAY-IN FIXTURE SUPPORT DETAIL
SCALE: NONE

NOTES:
(LAY-IN FUTURE SUPPORT DETAIL ONLY)

- ① 2"x2" OR 2"x4" LAY-IN FLUORESCENT FIXTURE.
- ② SUSPENDED CEILING.
- ③ THE WIRE, CONNECT A MINIMUM OF (2) OPPOSITE CORNERS OF FIXTURE TO STRUCTURE ABOVE INDEPENDENT OF OTHER CEILING SUPPORTS.

1. PROVIDE TWELVE FOOT LONG CORD.
2. PROVIDE LARGE CONTOURED PUSHBUTTON.
3. PROVIDE PUSHBUTTON SWITCH RATED FOR MINIMUM 30,000 CYCLES PER UL 1089 SECTION 2.
4. PROVIDE STAINLESS STEEL RELIEF ON ALL PLUG ENDS.
5. CORD SHALL BE SAFE FOR USE IN OXYGEN ENVIRONMENTS.
6. PROVIDE ELECTROSTATIC DISCHARGE (ESD) RESISTANT DESIGN.
7. PROVIDE SELF-EXTINGUISHING PENDANT MATERIAL.
8. NEAR PUSHBUTTON PROVIDE DURABLE ADJUSTABLE CLIP.
9. CORD SIMILAR TO CUREBLIT CALL CORD.

CABLE TRAY DETAIL
SCALE: NONE

DEVICE/JUNCTION BOX GROUNDING
SCALE: NONE

UTILIZE SAME GROUNDING METHOD FOR SWITCHES

Toland ♦ Mizell ♦ Molnar, LLC

390 MEANS LINE

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DETAILS ELECTRICAL

2ND FLOOR OUTPATIENT MENTAL HEALTH

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Project No.

**100% REVIEW
SUBMITTAL**

Approved Project Engineer

Building Number BLDG 1 SOUTH WING	Checked RBP	Drawn
Location VA MEDICAL CENTER SHREVEPORT, LOUISIANA		

Drawing No. **E501**

Veterans Administration