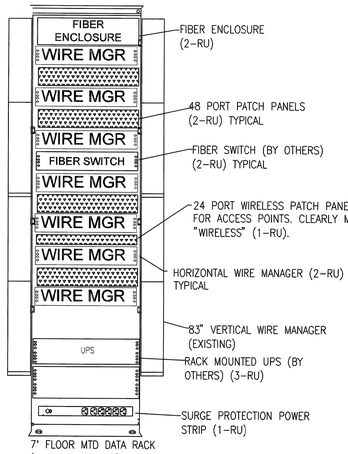
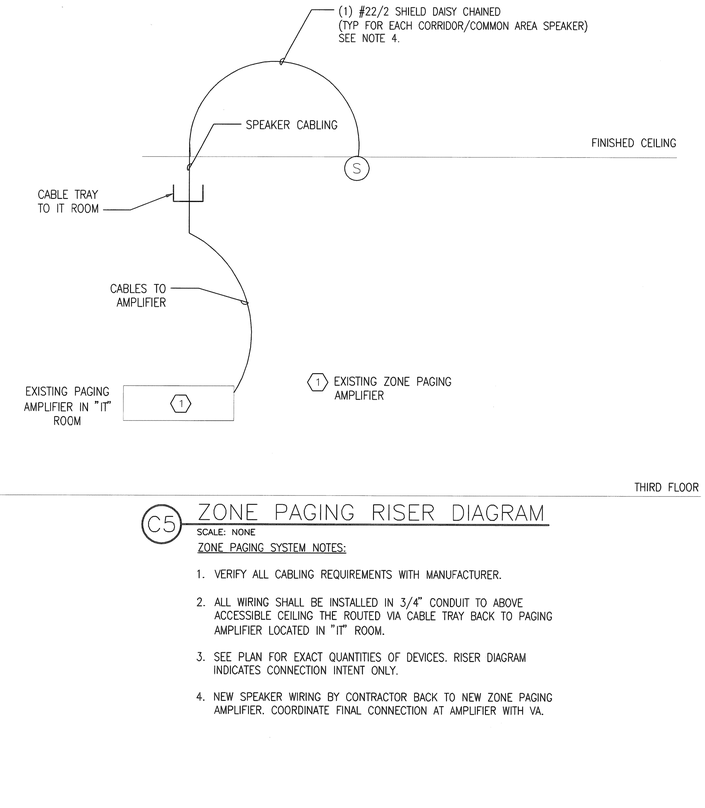


WIRE MANAGEMENT RACK AT "IT" ROOM

F3 NOT TO SCALE

NOTE: CONTRACTOR SHALL PROVIDE SUFFICIENT NUMBER OF 48 PORT PATCH PANELS AND 24 PORT "WIRELESS PATCH" PANELS AS REQUIRED. COORDINATE THIS REQUIREMENT WITH THE OWNER.

NOTE:
AN "IT" PRE-SUBMITTAL MEETING SHALL BE REQUIRED PRIOR TO SUBMITTAL REVIEW WITH VA IRM REPRESENTATIVE AND A/E. CONTRACTOR TO COORDINATE WITH COR 14 DAYS PRIOR TO MEETING.

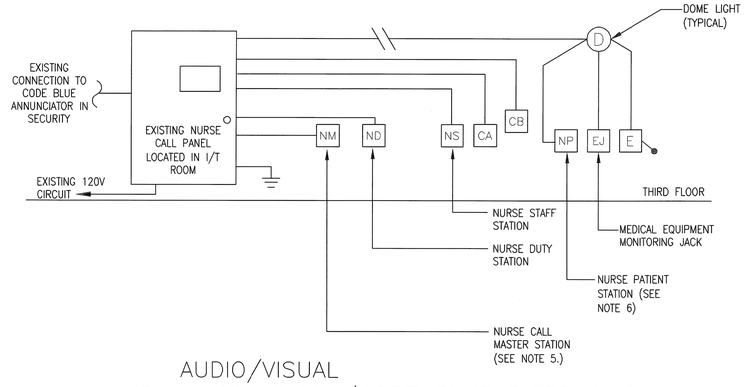


ZONE PAGING RISER DIAGRAM

C5 SCALE: NONE

ZONE PAGING SYSTEM NOTES:

1. VERIFY ALL CABLING REQUIREMENTS WITH MANUFACTURER.
2. ALL WIRING SHALL BE INSTALLED IN 3/4" CONDUIT TO ABOVE ACCESSIBLE CEILING THE ROUTED VIA CABLE TRAY BACK TO PAGING AMPLIFIER LOCATED IN "IT" ROOM.
3. SEE PLAN FOR EXACT QUANTITIES OF DEVICES. RISER DIAGRAM INDICATES CONNECTION INTENT ONLY.
4. NEW SPEAKER WIRING BY CONTRACTOR BACK TO NEW ZONE PAGING AMPLIFIER. COORDINATE FINAL CONNECTION AT AMPLIFIER WITH VA.



AUDIO/VISUAL NURSE CALL /CODE BLUE RISER DIAGRAM

B8 SCALE: NONE

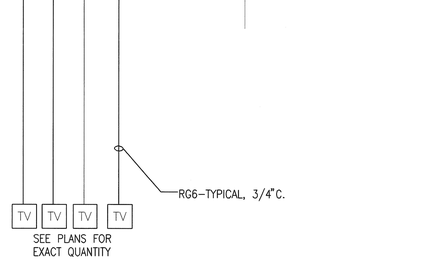
NURSE CALL SYSTEM VENDOR: TRIPLE-S ALARM, 2820 CANTRELL ROAD, LITTLE ROCK, AR. 72202
TEL: (501)664-4599 E: RODERICK@TRIPLESALARM.COM

NURSE CALL SYSTEM NOTES:

1. VERIFY ALL CABLING REQUIREMENTS WITH MANUFACTURER.
2. ALL WIRING SHALL BE INSTALLED IN 3/4" CONDUIT.
3. PROVIDE ADEQUATE NUMBER OF CENTRAL LOGIC ADDRESSABLE MODULES AS REQUIRED BY MANUFACTURER IN ORDER TO PROVIDE A COMPLETE SYSTEM.
4. SEE PLAN FOR EXACT QUANTITIES OF DEVICES. RISER DIAGRAM INDICATES CONNECTION INTENT ONLY.
5. WIRE AND PROGRAM NURSE CALL SO THAT EITHER MASTER STATION IS CAPABLE OF RECEIVING CALLS FROM ANY OF THE NURSE STATIONS.
6. NURSE PATIENT STATION SHALL BE INCORPORATED WITH PILLOW SPEAKER. PILLOW SPEAKER SHALL INCLUDE 3.5MM AUDIO HEADPHONE JACK.
7. EXISTING NURSE CALL SYSTEM IS WESTCALL. NOVUS MODEL EQUIPMENT. ALL NEW DEVICES SHALL BE BY THE EXISTING SYSTEM OEM.

CODE BLUE SYSTEM NOTES:

1. CODE BLUE ALARM TO RING AT NURSE'S STATION IN THE AFFECTED AREA AREA AND ALSO SHALL ALERT THE TELEPHONE OPERATOR.

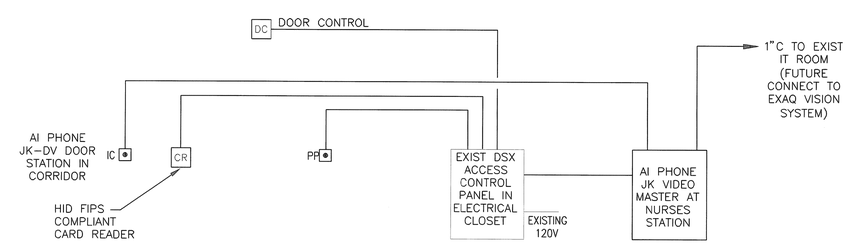


PDI TELEVISION SYSTEM RISER

E8 SCALE: NONE

PDI TV SYSTEM NOTES:

1. CONTRACTOR TO PROVIDE SPLITTERS AND CABLING AS REQUIRED.
2. EACH PDI TV OUTLET TO HOMERUN BACK TO SPLITTER.

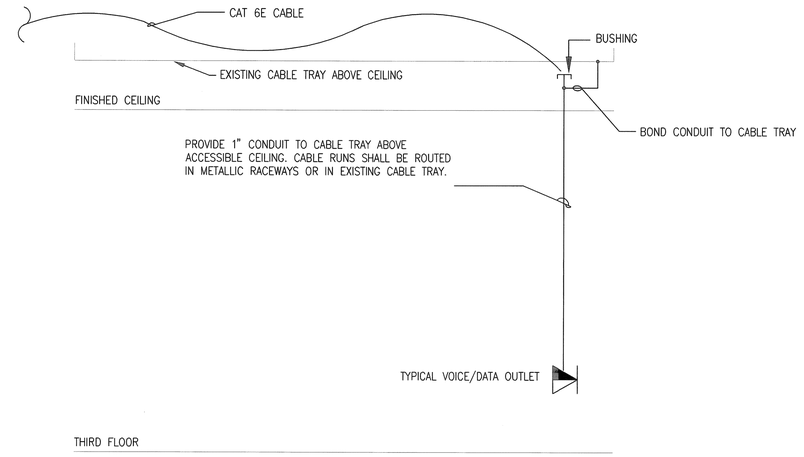


(PACS) PHYSICAL ACCESS CONTROL DIAGRAM

F1 SCALE: NONE

NOTES:

1. ALL EQUIPMENT (DEVICES, POWER SUPPLIES, ETC) AND CABLING TO BE BY CONTRACTOR. PROVIDE COMPLETE AND FUNCTIONAL VIDEO INTERCOM WITH DOOR ACCESS INTERFACE BY AIPHONE SYSTEMS (MODEL # JKS-1AEDV) TO MATCH EXISTING SYSTEMS IN HOSPITAL. CONTRACTOR SHALL PROVIDE THE REQUIRED MODIFICATIONS (CARDS, BOARDS, ETC) TO THE DSX PANEL TO ACCOMODATE THE NEW DOOR CONTROL AND INTERFACE WITH THE AIPHONE SYSTEM.
2. ALL WIRING SHALL BE IN METALLIC CONDUIT. CABLING TO BE TYPE REQUIRED BY MANUFACTURER
3. SEE SHEET EY101 FOR LOCATION OF DEVICES



DATA OUTLET ROUTING DIAGRAM

F5 SCALE: NONE

LINE LEGEND

- EXISTING
- NEW
- DEMO

REVISION NO.	REVISION DESCRIPTION	By Date

Revisions

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SEAL

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HDG PROJECT # 14001

APPROVALS:	
CHIEF OF ENGINEERING	

Drawing Title: ELECTRICAL DETAILS	Project Title: RENOVATE 3B CLINIC FOR STEP-DOWN, B1		Date: 1/8/2015
			Project Number: 564-14-102
FULLY SPRINKLERED	Drawn: DBW	Building Number: 1	AutoCAD File Name:
100% FINAL CONSTRUCTION DRAWINGS	Checked: ELC	Reviewed: RAK	Const. Contract No.:
			DRAWING No.: E502

Veterans Affairs