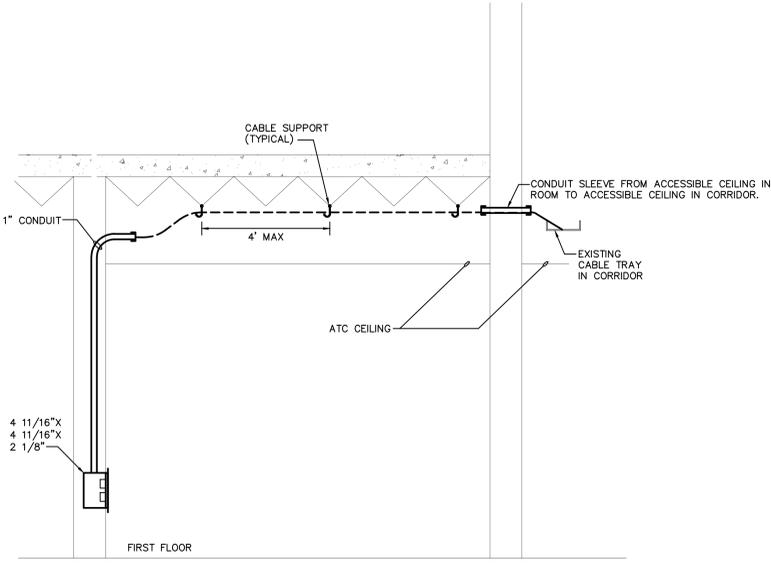


7 TELECOMMUNICATION CONNECTIVITY SCHEMATIC
NO SCALE

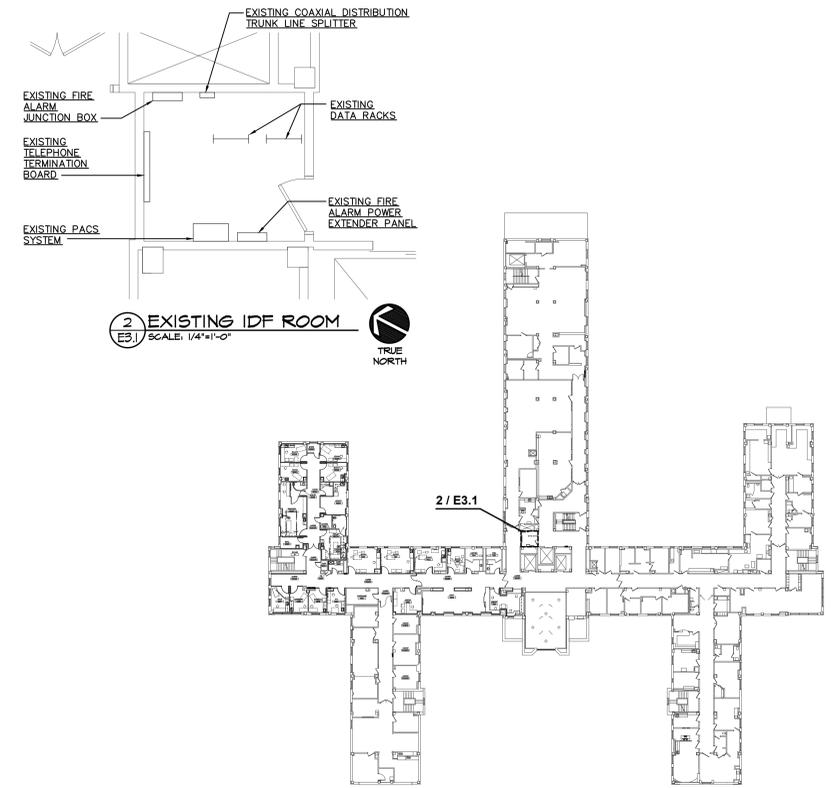
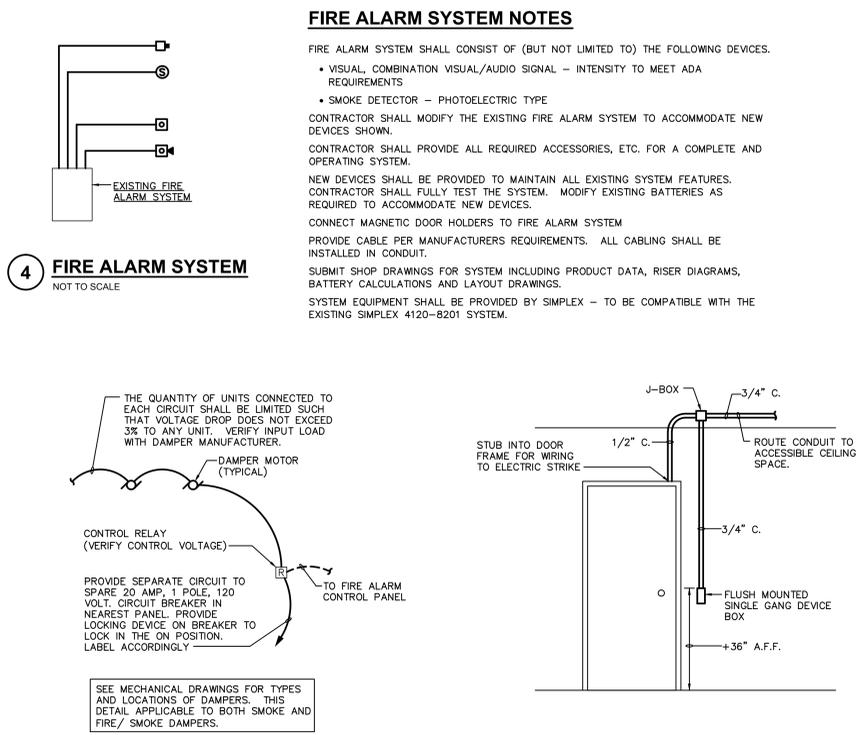
- ELECTRICAL KEYNOTES**
- 1 NUMERAL INDICATES APPROXIMATE QUANTITY OF HORIZONTAL LINKS. CONTRACTOR SHALL VERIFY EXACT QUANTITY AND PROVIDE APPROPRIATE QUANTITIES OF PATCH PANELS AND EQUIPMENT PER SPECIFICATION.
 - 2 HORIZONTAL TELECOMMUNICATION CABLES.
 - 3 COPPER PATCH PANEL CATEGORY 6.
 - 4 EXISTING COPPER PATCH PANEL CATEGORY 5E FOR DATA LINK.
 - 5 110 STYLE CONNECTING BLOCKS.
 - 6 EXISTING 110 STYLE CONNECTION BLOCKS.
 - 7 EXISTING TELECOMMUNICATIONS DATA RACK.
 - 8 CONTRACTOR SHALL TERMINATE NEW HORIZONTAL LINKS TO EXISTING CATEGORY 5E PORTS MADE SPARE BY DEMOLITION. IF ADDITIONAL PORTS ARE NEEDED, PROVIDE NEW CATEGORY 6 PATCH PANELS/CONNECTING BLOCKS FOR THE REMAINDER OF THE NEW LINKS.
 - 9 EXISTING COAXIAL DISTRIBUTION TRUNK LINE SPLITTER.
 - 10 PROVIDE RF COAXIAL SPLITTER AS REQUIRED TO CONNECT COAX CABLE TO THE COAXIAL DISTRIBUTION SYSTEM.
 - 11 EXISTING TELEPHONE TERMINATION BOARD.

LUMINAIRE SCHEDULE										
MARK	MANUFACTURER (OR APPROVED EQUAL)	CATALOG NO.	LAMPS		FINISH	DESCRIPTION	REMARKS	ACCEPTABLE MANUFACTURERS		
			QTY	TYPE						
A	WILLIAMS	17-4-232-A-EB2	2	FO32/841 T-8	WHITE	4' SURFACE MOUNTED WRAP		REMARK 1		
B	WILLIAMS	50G-S24-232-RA12125-EB2	2	FO32/841 T-8	WHITE	2'X4' RECESSED GRID MOUNTED PRISMATIC TROFFER		REMARK 1		
BA	WILLIAMS	12-4-332-RA12125-EB3	2	FO32/841 T-8	WHITE	2'X4' SURFACE MOUNT		REMARK 1		
BB	WILLIAMS	50G-S24-332-RA12125-EB2-DM	2	FO32/841 T-8	WHITE	2'X4' RECESSED GRID MOUNTED PRISMATIC TROFFER - DIMMING BALLAST	6	REMARK 1		
C	WILLIAMS	50G-S24-332-RA12125-EB3	3	FO32/841 T-8	WHITE	2'X4' RECESSED GRID MOUNTED PRISMATIC TROFFER		REMARK 1		
CB	WILLIAMS	50G-S24-332-RA12125-EB3-DM	3	FO32/841 T-8	WHITE	2'X4' RECESSED GRID MOUNTED PRISMATIC TROFFER - DIMMING BALLAST		REMARK 1		
F	PRESCOLITE	CF7632HEB-STF602H-LP32T41L	1	CFTR32W	CLEAR ALZAK	6" RECESSED CAN LIGHT - FLUORESCENT		REMARK 4		
FA	PRESCOLITE	CF7642HEB-STF602H-LP32T41L	-	CFTR42W	CLEAR ALZAK	6" RECESSED CAN LIGHT - FLUORESCENT - DIMMING		REMARK 4		
FB	PRESCOLITE	PH4AIC-TA4C	-	80W PAR20 NF	CLEAR ALZAK	4" RECESSED CAN LIGHT - ADJUSTABLE		REMARK 4		
G	GOTHAM	ALEDR41144AR	-	LED	SEMI-SPECULAR	4" RECESSED CAN LIGHT - LED		REMARK 4		
GA	GOTHAM	ALEDR41144AR-DM	-	LED	SEMI-SPECULAR	4" RECESSED CAN LIGHT - LED - DIMMING	7	REMARK 4		
GB	GOTHAM	ALEDR41180DFD-TRW	-	LED	WHITE	6" RECESSED CAN LIGHT - DROP LENS		REMARK 4		
H	PRUDENTIAL	PT8W-SS-2T804-SC	2	FO32/841 T-8	WHITE	4' STAGGER STRIP		REMARK 4		
HA	PRUDENTIAL	PT8W-SS-TEL-2T804-SC	2	FO32/841 T-8	WHITE	4' STAGGER STRIP - TELESCOPING		REMARK 4		
K	SCOTT ARCHITECTURAL	S7169-2C42T-BC	2	42W TRT41K	BRUSHED CHROME	SURFACE PENDANT		SHAPER LIGHTING		
L	PEERLESS	10CRM7-232WHR4	2	FO32/841 T-8	CUSTOM COLOR	1'X4' PENDANT - INDIRECT	8	CORELITE		
M	WINONA	5622-C-48F	2	FO28/841 T-5	WHITE	BARMOUNT WALL MOUNT UP/DOWN DISTRIBUTION	5	SPI LIGHTING		
MA	WINONA	5622-C-24F	2	FO14/841 T-5	WHITE	BARMOUNT WALL MOUNT UP/DOWN DISTRIBUTION	5	SPI LIGHTING		
N	TECH LIGHTING	700EVES19-24-A-S-CF	2	27 WATT GU24 CF	SATIN NICKEL	SATIN NICKEL PENDANT		REMARK 4		
P	WALDMANN	D14264000	1	50 W	WHITE	EXAM LIGHT		REMARK 4		
X1	DUAL-LITE	SESRW	-	LED	WHITE	EXIT LIGHT	3	REMARK 2		
X2	DUAL-LITE	SEDRW	-	LED	WHITE	EXIT LIGHT	3	REMARK 2		

- REMARKS:
- SEE SPECIFICATIONS 16511 FOR ADDITIONAL REQUIREMENTS FOR LUMINAIRES, LAMPS AND BALLASTS.
 - COLUMBIA, DAY-BRITE, LITHONIA, LIGHTOLIER AND METALUX ARE ACCEPTABLE MANUFACTURERS FOR FIXTURE TYPE INDICATED.
 - LIGHTALARMS, CHLORIDE, DUAL-LITE, EMERGH-LITE, HUBBELL, INFINITY, LITHONIA, MCPHLBEN AND SURE-LITES ARE ACCEPTABLE MANUFACTURERS FOR FIXTURE TYPE INDICATED.
 - REFER TO DRAWINGS FOR MOUNTING REQUIREMENTS SUCH AS WALL MOUNT, END MOUNT, CEILING MOUNT AND PROVIDE FIXTURES ACCORDINGLY. PROVIDE DIRECTIONAL ARROWS AS SHOWN ON DRAWINGS.
 - GOTHAM LIGHTOLIER, OMEGA, PORTFOLIO, PATHWAY COVENTRY AND INFINITY WITH -YM OPTION ARE ACCEPTABLE MANUFACTURERS FOR FIXTURE TYPE INDICATED.
 - WALL MOUNT ABOVE MIRROR. SEE ARCHITECTURAL DRAWINGS. LUMINAIRE SHALL BE APPROVED FOR HORIZONTAL MOUNTING.
 - PROVIDE DIMMING BALLAST COMPATIBLE WITH OWNER FURNISHED CONTROL SYSTEM. COORDINATE WITH OWNER.
 - PROVIDE WITH DIMMING DRIVER.
 - COORDINATE SUSPENSION CABLE LENGTH WITH ARCHITECT.



6 TELECOMMUNICATION HORIZONTAL PATHWAY SCHEMATIC
NO SCALE

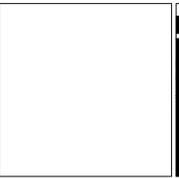


OWNER CHANGES	Date
Revisions	6-13-2012

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IMPORTANT CONTRACTOR'S NOTE

- ALL CONTRACTORS ARE RESPONSIBLE FOR REVIEWING ENTIRE SET OF DOCUMENTS TO DETERMINE THEIR FULL SCOPE OF WORK. CONTRACTOR SHALL NOT BE ALLOWED EXTRA COSTS DUE TO FAILURE TO REVIEW ENTIRE SET OF DOCUMENTS.
- ANY USE OF THESE ELECTRONIC DRAWINGS OR SCALING OF THE PRINTED DOCUMENTS ARE DONE SO AT THE CONTRACTOR'S RISK.



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Drawing Title
- ELECTRICAL SCHEDULES AND DETAILS

Approved Project Director
KEVIN HUTSELL

CONSTRUCTION DOCUMENT (CD-3) SUBMITTAL 100%
APRIL 13, 2012

Project Title
RENOVATE BACKFILL CANTEN SPACE NWHCS

Location
VAMC Grand Island, NE

Date
APRIL 13, 2012

Checked
KJM

Drawn
GJH

Project Number
636-12-103

Building Number
ONE

Drawing Number
E3.1

Dwg. 41 of 41

Office of Construction and Facilities Management
Department of Veterans Affairs