

COMMUNICATION SYMBOLS		COMMUNICATION ABBREVIATIONS		GENERAL NOTES	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
TELECOMMUNICATIONS		1PH 1P 2/C 3/C 3PH 4/C 4W	SINGLE-PHASE SINGLE POLE TWO-CONDUCTOR THREE-CONDUCTOR THREE-PHASE FOUR-CONDUCTOR FOUR-WIRE	HC HOA HT HVAC HZ	HORIZONTAL CROSS-CONNECT HAND-OFF-AUTOMATIC HEIGHT HEATING, VENTILATION, AND AIR CONDITIONING HERTZ
	TELECOMMUNICATIONS OUTLET, COMBINATION VOICE/DATA MOUNT CENTERLINE @ 1'-0" AFF., UON.	A/C UNIT A/E AAP AC ACC ADA ADDL ADJ ADO AFC AFF AFG AHJ ALT AMB OR A ARCHT ATS AUTO AV	AIR CONDITIONING UNIT ARCHITECT/ENGINEER ALARM ANNUNCIATOR PANEL ALTERNATING CURRENT OR ARMORED CABLE ACCESSIBLE AMERICANS WITH DISABILITIES ACT ADDITIONAL ADJACENT, ADJOINING AUTOMATIC DOOR OPENER ABOVE FINISHED COUNTER ABOVE FINISHED FLOOR ABOVE FINISHED GRADE AUTHORITY HAVING JURISDICTION ALTERNATE AMBIENT ARCHITECT AUTOMATIC TRANSFER SWITCH AUTOMATIC AUDIO VISUAL	IC OR IDF IMG IR J-BOX LAN LF LTNG LV	INTERMEDIATE CROSS-CONNECT INTERMEDIATE METAL CONDUIT INFRARED JUNCTION BOX LOCAL AREA NETWORK LINEAR FEET (FOOT) LIGHTNING LOW VOLTAGE
	TELECOMMUNICATIONS OUTLET, DATA ONLY MOUNT CENTERLINE @ 1'-6" AFF., UON.	BAS BAT BC BD BEF BFF BICSI BLDG BPJP BYP C CAB CALC CAP CAT CATV CBC CCR CTV CD CF CFICI CFI CFE CLG CM CMU COAX COMM COMPT CONC CONC CONTR COORD CT CTV CU CU FT CUR DB DC DEG C DEG F DEMO DIAG DISTR DN DRSW DWG	BUILDING AUTOMATION SYSTEM BATTERY BARE COPPER BOARD BUILDING ENTRANCE FACILITY BELOW FINISH FLOOR BUILDING INDUSTRY CONSULTING SERVICE INTERNATIONAL BUILDING BOILER PLANT INSTRUMENTATION PANEL BY PASS CONDUIT CABINET CALCULATE CAPACITY CATALOG COMMUNITY ANTENNA TELEVISION COUPLED BONDING CONDUCTOR CONTROL CONTACTOR CLOSED CIRCUIT TELEVISION CONSTRUCTION DOCUMENTS CONTRACTOR FURNISHED CONTRACTOR FURNISHED/CONTRACTOR INSTALLED CONTRACTOR FURNISHED/OWNER INSTALLED CONTRACTOR FURNISHED EQUIPMENT CEILING CONSTRUCTION MANAGER CONCRETE MASONRY UNIT COAX CABLE COMMUNICATION COMPARTMENT CONCRETE CONT CONTRACTOR COORDINATE CABLE TRAY CABLE TELEVISION COPPER CUBIC FEET CURRENT DECIBEL OR DIRECT BURIAL DIRECT CURRENT DEGREES CELSIUS DEGREES FAHRENHEIT DEMOLITION DIAGRAM DISTRIBUTION DOWN DOOR SWITCH DRAWING	MCV MAX MC OR MC MECH MH MIN MM MT MTD MTG MULT-USER MULT-USER TELECOMMUNICATIONS OUTLET ASSEMBLY NA NEC NEC NEUT OR N NFPA NIC NS NTS OC OD OSP P PA PB PBP PBP PED PEND PF PH PNL PTZ PVC PWR RCDD RCD REC RECPT RCS RM REQD ScTP SF SHT SI SM SPEC STP SURF SW TB TBB TC TCC TEL TGB TIA TMGB TP TPS TTB TV TYP UFD UGND UL UON UPS UTIL UTP V WAP WP	MASTER ANTENNA TELEVISION SYSTEM MAXIMUM MAIN CROSS-CONNECT MECHANICAL MANHOLE MINIMUM MULT-MODE MOUNT MOUNTED MOUNTING MULT-USER TELECOMMUNICATIONS OUTLET ASSEMBLY NOT APPLICABLE NATIONAL ELECTRICAL CODE NATIONAL ELECTRICAL SAFETY CODE NEUTRAL NATIONAL FIRE PROTECTION ASSOCIATION NOT IN CONTRACT NO SCALE NOT TO SCALE ON CENTER OUTSIDE DIAMETER OUTSIDE PLANT POLE PUBLIC ADDRESS PANELBOARD, PULL BOX, OR PUSHBUTTON PREFABRICATED BEDSIDE PATIENT UNIT PEDESTAL PENDANT POWER FACTOR PHASE PANEL PANEL, TILT, ZOOM POLYVINYL CHLORIDE (PLASTIC) POWER REGISTERED COMMUNICATIONS DISTRIBUTION DESIGN REFLECTED CEILING PLAN RECESSED RECEPTACLE RIGID GALVANIZED STEEL ROOM REQUIRED SCREENED TWISTED PAIR SQUARE FOOT (FEET) SHEET INTERNATIONAL SYSTEM OF UNITS SINGLE-MODE SPECIFICATION SHIELDED TWISTED PAIR SURFACE SWITCH TELECOMMUNICATIONS BACKBOARD TELECOMMUNICATIONS BONDING BACKBONE TECHNOLOGY CONTRACTOR TEMPERATURE CONTROL CONTRACTOR TELEPHONE TELECOMMUNICATIONS GROUNDING BUSBAR TELECOMMUNICATIONS MAIN GROUNDING BUSBAR TWISTED PAIR TWISTED PAIR SHIELDED TELEPHONE TERMINAL BOARD TELEVISION TYPICAL UNDERFLOOR DUCT UNDERGROUND UNDERWRITERS LABORATORY UNLESS OTHERWISE NOTED UNINTERRUPTIBLE POWER SUPPLY UTILITY UNSHIELDED TWISTED PAIR VOLT WIRELESS ACCESS POINT WEATHERPROOF
	TELECOMMUNICATIONS OUTLET, VIDEO MOUNT CENTERLINE @ 1'-6" AFF., UON.	AMB OR A ARCHT ATS AUTO AV	AMBIENT ARCHITECT AUTOMATIC TRANSFER SWITCH AUTOMATIC AUDIO VISUAL	IC OR IDF IMG IR J-BOX LAN LF LTNG LV	INTERMEDIATE CROSS-CONNECT INTERMEDIATE METAL CONDUIT INFRARED JUNCTION BOX LOCAL AREA NETWORK LINEAR FEET (FOOT) LIGHTNING LOW VOLTAGE
	TELECOMMUNICATIONS WIRELESS ACCESS POINT OUTLET, DATA ONLY MOUNTED IN CEILING.	AMB OR A ARCHT ATS AUTO AV	AMBIENT ARCHITECT AUTOMATIC TRANSFER SWITCH AUTOMATIC AUDIO VISUAL	IC OR IDF IMG IR J-BOX LAN LF LTNG LV	INTERMEDIATE CROSS-CONNECT INTERMEDIATE METAL CONDUIT INFRARED JUNCTION BOX LOCAL AREA NETWORK LINEAR FEET (FOOT) LIGHTNING LOW VOLTAGE
NURSE CALL		PS BC B C B GRS SS D	NURSE CALL STANDARD PATIENT STATION, WALL MOUNTED @ 5'-0" AFF., UON. NURSE CALL AUDIO STATION BED CONNECTOR, WALL MOUNTED @ 1'-8" AFF., UON. NURSE CALL PULL CORD STATION (TOILET), WALL MOUNTED @ 3'-6" AFF., UON. NURSE CALL PULL CORD STATION (SHOWER), WALL MOUNTED @ 5'-0" AFF., UON. NURSE CALL GRAPHICAL STAFF CONSOLE, DESK MOUNT NURSE CALL STAFF STATION, WALL MOUNTED @ 5'-0" AFF., UON. NURSE CALL CORRIDOR LIGHT WITH ROOM CONTROL BOARD, WALL MOUNTED @ 6" ABOVE DOOR.	NA NEC NEC NEUT OR N NFPA NIC NS NTS OC OD OSP	NOT APPLICABLE NATIONAL ELECTRICAL CODE NATIONAL ELECTRICAL SAFETY CODE NEUTRAL NATIONAL FIRE PROTECTION ASSOCIATION NOT IN CONTRACT NO SCALE NOT TO SCALE ON CENTER OUTSIDE DIAMETER OUTSIDE PLANT
SECURITY		CR KP RA I	ACCESS CONTROL CARD READER ROUGH IN LOCATION MOUNT BOX 4'-0" AFF PATIENT ROAM ALERT ACCESS CONTROL KEY PAD LOCATION MOUNT BOX 4'-0" AFF PATIENT ROAM ALERT ANTENNA LOCATION, MOUNTED ABOVE CEILING CCTV CAMERA LOCATION, MOUNTED IN CEILING. ALL SECURITY DEVICES BY THE GOVERNMENT, CONTRACTOR SHALL PROVIDE ROUGH-IN ONLY. LOCATION SHOWN FOR REFERENCE ONLY, UON.	NA NEC NEC NEUT OR N NFPA NIC NS NTS OC OD OSP	NOT APPLICABLE NATIONAL ELECTRICAL CODE NATIONAL ELECTRICAL SAFETY CODE NEUTRAL NATIONAL FIRE PROTECTION ASSOCIATION NOT IN CONTRACT NO SCALE NOT TO SCALE ON CENTER OUTSIDE DIAMETER OUTSIDE PLANT
MISCELLANEOUS		BAS EL S R M C	JUNCTION BOX FOR BUILDING AUTOMATION SYSTEM, PULL (4) CAT 6 CABLES WITH 20'-0" SERVICE LOOP SAFELY SECURED FOR CONNECTION BY BAS CONTRACTOR, WALL MOUNT CENTERLINE @ 5'-4" AFF., UON. JUNCTION BOX, FOR ELEVATOR COMMUNICATIONS PULL (1) CAT 6 CABLE WITH 20'-0" SERVICE LOOP SAFELY SECURED FOR CONNECTION BY ELEVATOR CONTRACTOR, WALL MOUNT CENTERLINE @ 5'-4" AFF., UON. PUBLIC ADDRESS SPEAKER LOCATION, MOUNTED IN CEILING. PUBLIC ADDRESS SPEAKER VOLUME CONTROL MTD. 4'-6" AFF UON. WALL MOUNTED BATTERY POWERED CLOCK BY THE GOVERNMENT, LOCATION SHOWN FOR REFERENCE ONLY.	NA NEC NEC NEUT OR N NFPA NIC NS NTS OC OD OSP	NOT APPLICABLE NATIONAL ELECTRICAL CODE NATIONAL ELECTRICAL SAFETY CODE NEUTRAL NATIONAL FIRE PROTECTION ASSOCIATION NOT IN CONTRACT NO SCALE NOT TO SCALE ON CENTER OUTSIDE DIAMETER OUTSIDE PLANT
MATV		20/20 1SP1 14/14 14/14 14/14 1HE1 1DA1 1SP1 28/36 32/40 28/36 1TP1 23 5/13	CATV SERVICE DEMARC 3 PORT BALANCED SPLITTER MATV/CATV HEADEND BROADBAND AMPLIFIER 3 PORT LOW PORT SPLITTER 8 PORT TAP TERMINATION RESISTOR	NA NEC NEC NEUT OR N NFPA NIC NS NTS OC OD OSP	NOT APPLICABLE NATIONAL ELECTRICAL CODE NATIONAL ELECTRICAL SAFETY CODE NEUTRAL NATIONAL FIRE PROTECTION ASSOCIATION NOT IN CONTRACT NO SCALE NOT TO SCALE ON CENTER OUTSIDE DIAMETER OUTSIDE PLANT

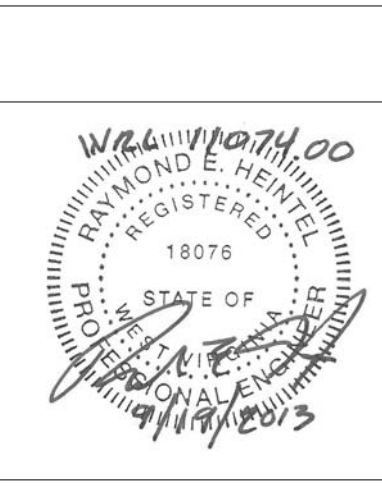


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Drawing Title

TELECOMMUNICATIONS ABBREVIATIONS AND GENERAL NOTES

Approved: Project Director

Project Title

RELOCATE DEMENTIA UNIT

Project Number

VA PN 613-207

Building Number

513

Drawing Number

TE-001

Date

08/06/2012

Checked

REH

Drawn

MWE

Dwg. of --

Office of  
Construction  
and Facilities  
Management