












TECHNOLOGY MATERIAL LIST (CONTINUED)			
10		EQUIPMENT RACK, 84" HIGH, STANDARD 19" MOUNTING SPACE, 4" WIDE X 6" DEEP UPRIGHTS FEATURING PASS-THRU HOLES ON FRONT AND SIDES FOR CABLE MANAGEMENT PROVIDE TWO PER RACK, MODULAR D-RINGS ON FRONT OF VERTICAL ORGANIZERS, METAL HINGED DOORS PROVIDE TWO PER RACK, TOP CENTER WATERFALL, TOP CHANNEL PATHWAY FOR LADDER RACK, DURABLE BLACK POWDER COAT FINISH, MEETS EIA-310-E REQUIREMENT, PROVIDES (45) 1.75" MOUNTING SPACES.	27 31 00
11		POWER STRIP, HORIZONTALLY MOUNTS IN A STANDARD EIA/TIA 19" RACK, (10) REAR RECEPTACLES, 125VAC/60HZ, PROVIDE WITH 10'-0" CORD., INTERNAL CIRCUIT BREAKER, U.L. LISTED. REQUIRES (1) 1.75" MOUNTING SPACE.	27 31 00
12		TELECOMMUNICATIONS TERMINAL BOARD, 4' X 8' X 3/4" A-C GRADE FIRE-RATED PLYWOOD. EXPOSED SIDE SHALL BE SMOOTH. MOUNT VERTICALLY WITH TOP OF PLYWOOD AT 8'-6" A.F.F.	*
13		WALL-MOUNT GROUND BAR. 4" H X 12" L X 1/4" D COPPER, ELECTRICALLY ISOLATED BY INSULATORS INTEGRAL TO MOUNTING BRACKETS. PROVIDE UNIT CONFIGURED WITH SIXTEEN (16) SETS OF 5/16" HOLES SPACED 5/8" ON CENTER TO ACCOMMODATE "A" SPACED TWO-HOLE COMPRESSION LUGS AND THREE (3) SETS OF 7/16" HOLES SPACED 1" ON CENTER TO ACCOMMODATE "C" SPACED TWO-HOLE COMPRESSION LUGS. ANSI/EIA/TIA-607 AND BICSI COMPLIANT. UL LISTED. REFER TO 3/E-3002-7.3 FOR ADDITIONAL INFORMATION.	27 05 26
14		SECURITY KEYPAD, ILLUMINATED 10 KEY KEYPAD WITH LCD PANEL TO SHOW STATUS OF THE SECURITY SYSTEM. PROVIDE FLUSH MOUNT KIT (PART # D54C-1260).	28 16 11
15		SURFACE MOUNTED MOTION DETECTOR, PIR, AUTOMATIC TEMPERATURE COMPENSATION. MOUNTING HEIGHT SHALL BE APPROXIMATELY 6" BELOW FINISHED CEILING. INSTALL ACCORDING TO MANUFACTURES SPECIFICATIONS.	28 16 11
16		INTRUSION DETECTION SECURITY CONTROL PANEL, 75 POINT PANEL WITH UP TO 67 RF POINTS, UP TO 8 SUPERVISED KEYPADS, UL AND FM LISTED. PROVIDE WITH (2) BATTERIES AND BATTERY CHARGER MODULE, BATTERY ENCLOSURE, LOCK AND KEY SET FOR ALL PANELS AND ANY NECESSARY ACCESSORIES FOR COMPLETE INSTALLATION.	28 16 11
17		ENCLOSED CABINET, 35"(H) X 28"(D), WALL MOUNT, 300 LB WEIGHT CAPACITY. SWINGING FRONT ZERO CLEARANCE LATCH ALLOWS SIDE BY SIDE OR INTERIOR CORNER MOUNTING, FRONT PLEXIGLAS DOOR. PROVIDE WITH ACTIVE COOLING AND THERMOSTATIC FAN CONTROLLER. PROVIDES (16) 1.75" RACK MOUNTING SPACES. COORDINATE WITH BUILDER ON REQUIRED BACKING TO SUPPORT WEIGHT CAPACITY.	27 10 00
18		WALL MOUNT VERTICAL BRACKET. WALL BRACKET TO MOUNT 19" RACK EQUIPMENT VERTICALLY. PROVIDES (5) RACK UNITS.	27 10 00
19		HORIZONTAL WIRE MANAGEMENT, 1.5" X 1.75" PRE-ASSEMBLED D-RINGS ON FRONT, 1.5" X 3" PRE-ASSEMBLED D-RINGS ON REAR. PROVIDE WITH COVER. REQUIRES (1) 1.75" MOUNTING SPACE.	27 10 00
20		INDOOR/OUTDOOR RATED IR ILLUMINATOR. LIGHT IS ADJUSTABLE FROM 10 TO 180 DEGREES, LED, CAN COVER RANGE OF 28M AT NARROW/WIDE ANGLE. REQUIRES 12V AC. REFER TO FLOOR PLANS FOR ADDITIONAL INFORMATION. INSTALL A 4" SQUARE BACKBOX WITH SINGLE GANG PLASTER RING. REFER TO FLOOR PLANS FOR ADDITIONAL CONDUIT ROUTING INFORMATION.	28 23 00

Anderson Engineering of Minnesota, LLC

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ADMINISTRATION

Drawing Title TECHNOLOGY MATERIAL LIST		Project Title REPLACE ADMINISTRATION AND MAINTENANCE BUILDING AND SITE IMPROVEMENTS		Date 7-1-2011
Approved: Director, Office of Construction Management		Building Number 3002	Checked PETMCG	Drawn JAYSTI
		<div>DRAWING NO. E-3002-7.4</div> <div>Dwg. 144 OF 181</div>		
Approved: Director, Project Management Service		Location EAGLE POINT NATIONAL CEMETERY 2763 RILEY ROAD EAGLE POINT, OR 97524		

		K W	J W	ENGINEERING CONSULTANTS Experience you can build on. SM 623.26TH AVENUE ROCK ISLAND, IL 61201 309.788.0673 FAX: 309.786.5967 www.k-jw.com K-JWW Project # 10.0356.00	I hereby certify that this Plan, Specification, or Report was prepared by me, or under my direct supervision and that I am a duly licensed Professional Engineer under the laws of the State of Oregon.
				SIGNATURE _____ Name: Lee D. VanOpdorp	Date Issued: **/****
				DISTRICT: Electrical	Oregon Registration No. 78702PE Expiration date: 06.30.12
				STRUCTURAL : MECHANICAL ; ELECTRICAL ; TECHNOLOGY ; MEDICAL EQUIPMENT SOLUTIONS	
Revisions					
	Date				