

## CLOSED CIRCUIT (CCTV) INDIVIDUAL CAMERA TYPE SCHEDULE

**LEGEND**

**CAMERA TYPE:**

CL COLOR  
DN DAY/NIGHT

**OPTICS:**

VF VARIFOCAL  
AI AUTO IRIS  
MP MEGAPIXEL

**ADDITIONAL FEATURES:**

UT TWISTED PAIR TERMINATION  
PoE POWER OVER EATHERNET (SEE SPECIFICATIONS)  
RM REMOTE MONITOR/SETUP KIT  
IP TCP/IP (SEE NOTES)  
LP LIGHTNING PROTECTION (SEE NOTES)

**ENCLOSURE FINISH:**

BK BLACK  
WH WHITE  
GR GRAY  
GD GOLD  
ST STAINLESS STEEL (316)  
AL ALUMINUM  
CH CHROME  
CU CUSTOM (SEE NOTES)

**ENCLOSURE FEATURES:**

IN INDOOR (NEMA 1)  
OD OUTDOOR (NEMA 3R)  
EN ENVIRONMENTAL (NEMA 4X)  
VN VANDAL PROOF (IEC 68-2-27)  
BL INTEGRAL BLOWER/FAN  
PS PRESSURIZED (NEMA 6P)  
HT INTEGRAL HEATER

**ENCLOSURE MOUNT:**

CL CEILING  
WL WALL

**ENCLOSURE TYPE:**

RD RECESSED DOME  
SD SURFACE MOUNTED DOME  
PD PENDANT MOUNTED DOME  
LN LINEAR CAMERA HOUSING

CAM TYPE CODE	CAMERA TYPE	SENSOR SIZE	RES (TVL) (MIN)	OPTICS	SENS (LUX) (MIN)	SHUTTER SPEED (MIN)	ENCLOSURE				IP CAMERA STORAGE CALCULATION BASIS			ADDITIONAL FEATURES	NOTES
							TYPE	FEATURES	FINISH	MOUNT	RESOLUTION	FRAME RATE	% MOTION		
CAM 1	FIXED, DN	1/3"	1280X800	.25-6MM, VF, AI	1 lux @ f1.3, DS	1/60-1/25,000	SD	IN, OD, VN	WH	WL	1280X800	15 FPS	15 FPS	IP	IP VIDEO CONNECTION PoE
CAM 2	FIXED	1/3"	1280X800	.25-6MM, VF, AI	1 lux @ f1.3, DS	1/60-1/25,000	RD	IN	WH	WL	1280X800	15 FPS	15 FPS	IP	IP VIDEO CONNECTION PoE
CAM 3	FIXED	1/3"	2560X1920	8-80MM, VF, AI	1 lux @ f1.3, DS	1/60-1/25,000	RD	OD, VN	WH	WL	2560X1920	15 FPS	15 FPS	IP	IP VIDEO CONNECTION PoE

**NOTES:**

1. DOME ENCLOSURES SHALL BE SMOKED FINISH UNLESS OTHERWISE NOTED.
2. IF ENCLOSURE TYPE IS "EX" THEN ENCLOSURE FINISH AND MOUNT APPLIES TO EXPOSED CAMERA.

## CLOSED CIRCUIT (CCTV) INDIVIDUAL CAMERA REQUIREMENTS SCHEDULE

CAM #	CAM TYPE CODE	ROUGH-IN NOTES	MOUNTING HEIGHT	FIELD OF VIEW	REFERENCE DETAILS	NOTES
1	CAM 2	MOUNT IN ACOUSTICAL TILE OR GYPSUM CEILING. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	CEILING	VESTIBULE A111 SOUTH DOOR. REFER TO DRAWINGS FOR ADDITIONAL INFORMATION.	6/E-1001-7.2	PROVIDE WITH LIGHTNING PROTECTOR (SURGEGATE CAT5-LAN OR APPROVED EQUAL.)
2	CAM 3	SURFACE MOUNT ON EXTERIOR WALL.	8'6" AFF MIN	REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	5/E-1001-7.2	PROVIDE WITH LIGHTNING PROTECTOR (SURGEGATE CAT5-LAN OR APPROVED EQUAL.)
4	CAM 1	SURFACE MOUNT ON EXTERIOR WALL.	8'6" AFF MIN	REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	5/E-1001-7.2	PROVIDE WITH LIGHTNING PROTECTOR (SURGEGATE CAT5-LAN OR APPROVED EQUAL.)
5	CAM 1	SURFACE MOUNT ON EXTERIOR WALL.	8'6" AFF MIN	REFER TO DRAWINGS FOR ADDITIONAL INFORMATION	5/E-1001-7.2	PROVIDE WITH LIGHTNING PROTECTOR (SURGEGATE CAT5-LAN OR APPROVED EQUAL.)

## BID DOCUMENTS 7/1/2011

	 <p><b>KJW ENGINEERING CONSULTANTS</b> Experience you can build on.<sup>™</sup> 623 26TH AVENUE ROCK ISLAND, IL 61201 309.786.0673 FAX 309.786.5967 www.kjw.com KJW Project # 10.0356.00 <b>STRUCTURAL   MECHANICAL   ELECTRICAL   TECHNOLOGY   MEDICAL EQUIPMENT SOLUTIONS</b></p>	<p>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.</p> <p>Signature: <u>Lee D. VanOppdorp</u> Name: <u>Lee D. VanOppdorp</u> Discipline: <u>Electrical</u> Oregon Registration No. <u>78702PE</u> Expiration date: <u>06.30.12</u> Date Issued: **/**/**</p>	<p><b>Anderson Engineering of Minnesota, LLC</b></p> <p>13605 1st AVENUE NORTH, SUITE 100, PLYMOUTH, MN 55441 TEL (763) 412-4000 FAX (763) 412-4090 www.ae-mn.com</p>	 <p><b>NATIONAL CEMETERY ADMINISTRATION</b></p>	<p>Drawing Title <b>SECURITY SCHEDULES</b></p> <p>Approved: Director, Office of Construction Management</p> <p>Approved: Director, Project Management Service</p>	<p>Project Title <b>REPLACE ADMINISTRATION AND MAINTENANCE BUILDING AND SITE IMPROVEMENTS</b></p> <p>Building Number <b>1001</b></p> <p>Location EAGLE POINT NATIONAL CEMETERY 2763 RILEY ROAD EAGLE POINT, OR 97524</p>	<p>Date 7-1-2011</p> <p>Project No. 906CM3009</p> <p>DRAWING NO. <b>E-1001-7.6</b></p> <p>Dep. 102 OF 181</p>
Revisions	Date						