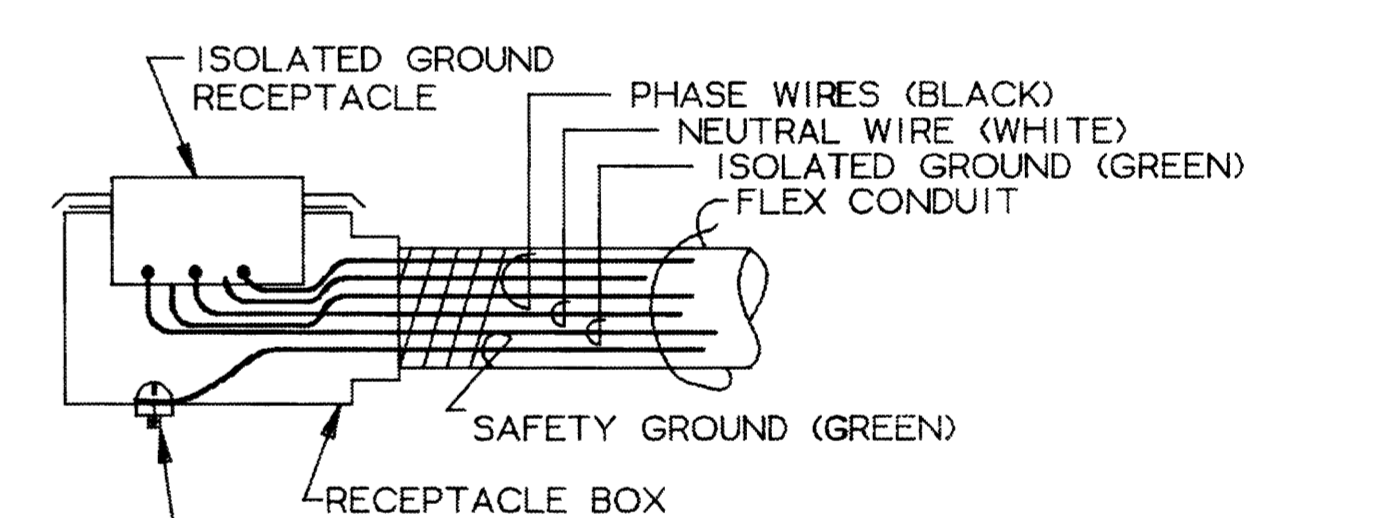


CKT. No.	DESCRIPTION	POLES	VOLTS	AMPS	WIRE AWG.
1	11/785 VAX CAB.	3	208	30	#10
21	H 9602-HA EXP. CAB.	3	208	30	#12
24	H 9602-DF UNIBUS CAB.	1	120	30	#10
26	TU 78 MAGNETIC TAPE	2	208	20	#12
43	<del>RP 07 DISK DRIVE</del>	<del>3</del>	<del>208</del>	<del>20</del>	<del>#12</del>
25	RA 81 DISK DRIVE	1	120	30	#10
64	LA 120 11/785 CONSOLE	1	120	15	#12
70	SPARE	1	120	20	#12
71	SPARE	1	120	20	#12
66	DCA 355	1	120	20	#12
69	MODEMS	1	120	20	#12
65	QMS LNO1-CA	1	120	20	#12
67	WALL	1	120	20	#12
68	SPARE	1	120	20	#12
72	8700 VAX CAB.	3	208	60	#6
73	TU 81 TAPE DRIVE	1	120	30	#10
74	SPARE	1	120	15	#12
75	ETHERNET	1	120	15	#12
76	SA 482 DISK DRIVE	3	208	30	#10
77	<del>SA 482 DISK DRIVE</del>	<del>3</del>	<del>208</del>	<del>30</del>	<del>#10</del>

- NOTES:**
- ALL RECEPTACLES CONNECTED TO THE EPE COMPUTER POWER CENTER SHALL BE ISOLATED GROUND TYPE WIRED AS SHOWN IN DETAIL 'A'. ALL RECEPTACLES CONNECTED TO LIGHTING PANELS LD-D AND LP-DA SHALL BE CONVENTIONAL 2 POLE 3 WIRE GROUNDING TYPE.
  - ⊗ DENOTES ITEM NUMBER ON B/M 16773 FOR RECEPTACLE.

- LEGEND**
- 2' X 2' MOVABLE FLOOR PANELS
  - CABLE, CONDUIT AND BOXES ARE TO BE INSTALLED UNDER FLOOR PANELS.



CONNECT SAFETY GROUND TO RECEPTACLE ENCLOSURE (NOTE WHERE ENCLOSURE IS ALUMINUM, USE TIN PLATED LUG WITH ALUMA-SHIELD OR EQUAL JOINT COMPOUND).

REVIEWED FOR CLASSIFICATION  
INITIALS: *CM* 4/29/14  
DATE: 12/16/14  
UNCLASSIFIED NOT UCI

REVIEWED FOR CLASSIFICATION  
TWP: 04/29/2014  
INITIALS: *JCL*  
DATE: 08/18/14  
UNCLASSIFIED

BT Images, Inc.  
00108759

MUST BE FIELD VERIFIED BEFORE USE

THIS DRAWING PRODUCED ON AUTOCAD  
DO NOT REVISE MANUALLY

1	CA	EE	IE	MD	MA	GE
SQUAD CHECK						
REV	DEPT	SECT	PE	OPER	FIRE	SAFETY/INCH.
REVISION APPROVALS						

P.G.D.P. COMPUTER SERVICE CENTER  
C-100 BLDG., ROOM 158

SCALE - 1" = 1'-0"

UNCLASSIFIED

4	X	CM	X	Prop	11/14	MODIFICATION COMPLETE FOR ESO 245350 INCORPORATED A1 CHANGES
3	X	CM	X	Prop	11/14	DESIGN COMPLETE BUT NOT INSTALLED PER ENGINEERING EVALUATION EV-C-812-03-002; REF. ATRC-02-5635
ISSUE OR REVISION PURPOSE - DESCRIPTION						

DES	C. S. SPIVY	09/87
DRW	G. H. SCHAEFER	09/87
CHK	W. W. R.	08/82
SECT	L. W. JENNINGS	08/82
DEPT & PLANT	R. P. JAMES	08/82
DIVISION	R.P.J.	08/82
REQUESTER	J. C. ASPRELL	08/82
FIRE/SECURITY	J. W. J.	08/82
SAFETY	M. M. G. L.	08/82
IND. HYGIENE	R. G. L.	08/82
MAINT.		
DOE		

<b>MARTIN MARIETTA</b>		MARTIN MARIETTA ENERGY SYSTEMS, INC.	
operated for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC-05-84OR21400			
City: Rock, Tennessee • Postcode: Knoxville			
<b>VAX 11-785 COMPUTER SYSTEM</b>			
<b>VAX COMPUTER ROOM</b>			
<b>CABLE &amp; CONDUIT PLAN</b>			
PRIORITY 3			
1	48	30	PLANT
3	E	R	PGDP
SCALE: 1" = 1'-0"		ESO 16773	
E5E-15996-A		4	

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF, ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS. THE DRAWINGS ARE BEING MADE AVAILABLE FOR INFORMATION TO BIDDER AND ARE NOT TO BE USED FOR OTHER PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

SECTION NUMBER OR DETAIL LETTER

SHEET WHERE DETAIL OR SECTION IS SHOWN

**SECTION & DETAIL LEGEND**

BY	DATE	SECT.	REV	DESCRIPTION
CM	12/13/14	CM	2	ADDED POWER RECEPTACLE FOR 11/785
			1	CFC-VAX COMPUTER ESO-16773
			0	CERTIFIED FOR CONSTRUCTION
			A	FOR APPROVAL - TITLE II

BY	DATE	SECT.	REV	DESCRIPTION
CM	12/13/14	CM	2	ADDED POWER RECEPTACLE FOR 11/785
			1	CFC-VAX COMPUTER ESO-16773
			0	CERTIFIED FOR CONSTRUCTION
			A	FOR APPROVAL - TITLE II

REV	DRW	CHKR	RED	TR	APPD	DATE	DESCRIPTION
4	X	CM	X	Prop	11/14	MODIFICATION COMPLETE FOR ESO 245350 INCORPORATED A1 CHANGES	
3	X	CM	X	Prop	11/14	DESIGN COMPLETE BUT NOT INSTALLED PER ENGINEERING EVALUATION EV-C-812-03-002; REF. ATRC-02-5635	

DES	C. S. SPIVY	09/87
DRW	G. H. SCHAEFER	09/87
CHK	W. W. R.	08/82
SECT	L. W. JENNINGS	08/82
DEPT & PLANT	R. P. JAMES	08/82
DIVISION	R.P.J.	08/82
REQUESTER	J. C. ASPRELL	08/82
FIRE/SECURITY	J. W. J.	08/82
SAFETY	M. M. G. L.	08/82
IND. HYGIENE	R. G. L.	08/82
MAINT.		
DOE		

1	48	30	PLANT
3	E	R	PGDP
SCALE: 1" = 1'-0"		ESO 16773	
E5E-15996-A		4	