











5						<div><b>SQUARE D</b></div> <div>by Schneider Electric</div>	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504	
4								
3								
2								
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-	12/27/10	SC, TCC, & AF Study Model	EDP			TITLE VA Med Center ROSELBURG, OR FOE028040547	<b>ONE-LINE DRAWING</b> DWG. NO. <b>ESC-001</b>	SCALE NTS
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHECK				






5						 <b>SQUARE D</b> 	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504		
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-	12/27/10	SC, TCC, & AF Study Model	EDP			TITLE VA Med Center Roseburg, OR F0128540847	<b>ONE-LINE DRAWING</b> DWG. NO.	SCALE NTS	
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHECKED			<b>ESC-003</b>		










 = 2 winding transformer       = Generator  
 = Circuit Breaker       = Fuse  
 = Induction Motor       = Bus  
 = Cable


5					 <b>SQUARE D</b>  by <b>Schneider Electric</b>	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504	
4							
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1						<b>TITLE</b> VA Med Center	<b>ONE-LEAD DRAWING</b> DWS, NO.
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHGD.	FOR 02840647		
	12/27/10	SC, TGC, & AF Study Model	EDP				













 = 2 winding transformer       = Generator  
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 = Induction Motor       = Bus  
 = Cable


5					 <b>SQUARE D</b> by <b>Schneider Electric</b>	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504			
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TITLE	12/27/10	SC, TCG, & AF Study Model	EDP		VA Med Center Roanoke, VA	<b>ONE-LINE DRAWING</b> DWG. NO. <b>ESC-006</b>			SCALE NTS
REV.	DATE	DESCRIPTION	DRAWN	CHECKED	FOR				
-	12/27/10				FOR088-00847				






AF	denotes	breaker	Ampere Frame Rating – or – Amp Fuse
AS	denotes	breaker	Ampere Sensor Rating – or – Amp Switch
AP	denotes	breaker	Ampere Plug Rating
AT	denotes	breaker	Ampere Trip Rating
L	denotes	breaker	Long Time Trip Function
S	denotes	breaker	Short Time Trip Function
I	denotes	breaker	Instantaneous Time Trip Function
G	denotes	breaker	Ground Fault Trip Function

 = 2 winding transformer       = Generator  
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5						 <b>SQUARE D</b>  by <b>Schneider Electric</b>	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504			
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	12/27/10	SC, TOC, & AF Study Model	EDP			TITLE VA Med Center Roeburg, OR F00285-00647	ONE-LINE DRAWING DWG. NO.		SCALE NTS	
REV.	DATE	DESCRIPTION	DRAWN	CHECKED			ESC-007			








5						 <b>Square D</b>  by <b>Schneider Electric</b>	<b>Square D</b> <b>Engineering Services</b> SUITE 6A-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504 <b>ONE-LINE DRAWING</b> DWG. NO. <b>ESC-008</b>
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-	12/27/10	SC, TCC, & AF Study Model	EDP			TITLE VA Med Center Roseburg, OR FOX28940087	SCALE NTS
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHECKED	FOUR		






SCA denotes 3 phase rms sym fault current available.  
SCCR denotes equipment short circuit current rating.  
N.O. denotes a normally open connection.

AF denotes breaker Ampere Frame Rating – or – Amp Fuse  
AS denotes breaker Ampere Sensor Rating – or – Amp Switch  
AP denotes breaker Ampere Plug Rating  
AT denotes breaker Ampere Trip Rating  
L denotes breaker Long Time Trip Function  
S denotes breaker Short Time Trip Function  
I denotes breaker Instantaneous Time Trip Function  
G denotes breaker Ground Fault Trip Function

 = 2 winding transformer       = Generator  
 = Circuit Breaker       = Fuse  
 = Induction Motor       = Bus  
 = Cable

5						 <b>Square D</b>  by <b>Schneider Electric</b>	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504 <b>ONE-800-DWV</b> DWG. NO. <b>ESC-009</b>		SCALE NTS
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-	12/27/10	SC, TCC, & AF Study Model	EDP			TITLE VA Med Center Roseburg, OR F01285-00817			
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHECKED					















SCA denotes 3 phase rms sym fault current available.  
SCCR denotes equipment short circuit current rating.  
N.O. denotes a normally open connection.



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AS denotes breaker Ampere Sensor Rating – or – Amp Switch  
AP denotes breaker Ampere Plug Rating  
AT denotes breaker Ampere Trip Rating  
L denotes breaker Long Time Trip Function  
S denotes breaker Short Time Trip Function  
I denotes breaker Instantaneous Time Trip Function  
G denotes breaker Ground Fault Trip Function

 = 2 winding transformer       = Generator  
 = Circuit Breaker       = Fuse  
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5						 <b>Square D</b>  by <b>Schneider Electric</b>	<b>Square D</b> <b>Engineering Solutions</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504  <b>ONE-800-541-4771</b> DWS, MO.	SCALE NTS
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-	12/27/10	SC, TOC, & AF Study Model	EDP			<b>VA Med Center</b>  Roseburg, OR FOI028540647		
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHECKD.	FOI028540647			














5						 <b>SQUARE D</b> 	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504		
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-	12/27/10	SC, TCC, & AF Study Model	EDP			TITLE VA Med Center Roseburg, OR F0128540847	<b>ONE-LINE DRAWING</b> DWG. NO.	SCALE NTS	
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHGD.			<b>ESC-013</b>		



AF	denotes	breaker	Ampere Frame Rating – or – Amp Fuse
AS	denotes	breaker	Ampere Sensor Rating – or – Amp Switch
AP	denotes	breaker	Ampere Plug Rating
AT	denotes	breaker	Ampere Trip Rating
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5						 <b>SQUARE D</b>  	<b>Square D</b> <b>Engineering Services</b> SUITE B-325 2365 HARRODSBURG ROAD LEXINGTON, KENTUCKY 40504			
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-	12/27/10	SC, TDC, & AF Study Model	EDP			TITLE VA Med Center Roseburg, OR F0128540847	<b>ONE-LINE DRAWING</b> DWG. NO.	SCALE NTS		
REV. LEVEL	DATE	DESCRIPTION	DRAWN	CHGD.			<b>ESC-014</b>			



