

Appendix 2

INTRODUCTION

This Appendix provides a sample cable route, given in stickmap form. The route shown (FIGURE A2-1) illustrates a conduit split both towards the office and towards the field from a single device location. Using the device information given on the stickmap, sample Device Data Forms have been completed (FIGURES A2-2/A2-13) to show the proper "Off1", "Off2", "Fld1", and "Fld2" location designations.

The Device Data Forms used are for a System Studies 289H LSS office. However, the example is given to point out how Field 2 and Office 2 locations are accounted for in the PressureMAP database. This information is independent of the office CPAMS type, so the same route would have the Office and Field data, regardless of the CPAMS equipment.

If, when compiling device data, you have a situation where a conduit splits, check the device information given in these examples to be sure that you are completing the Device Data Forms correctly.

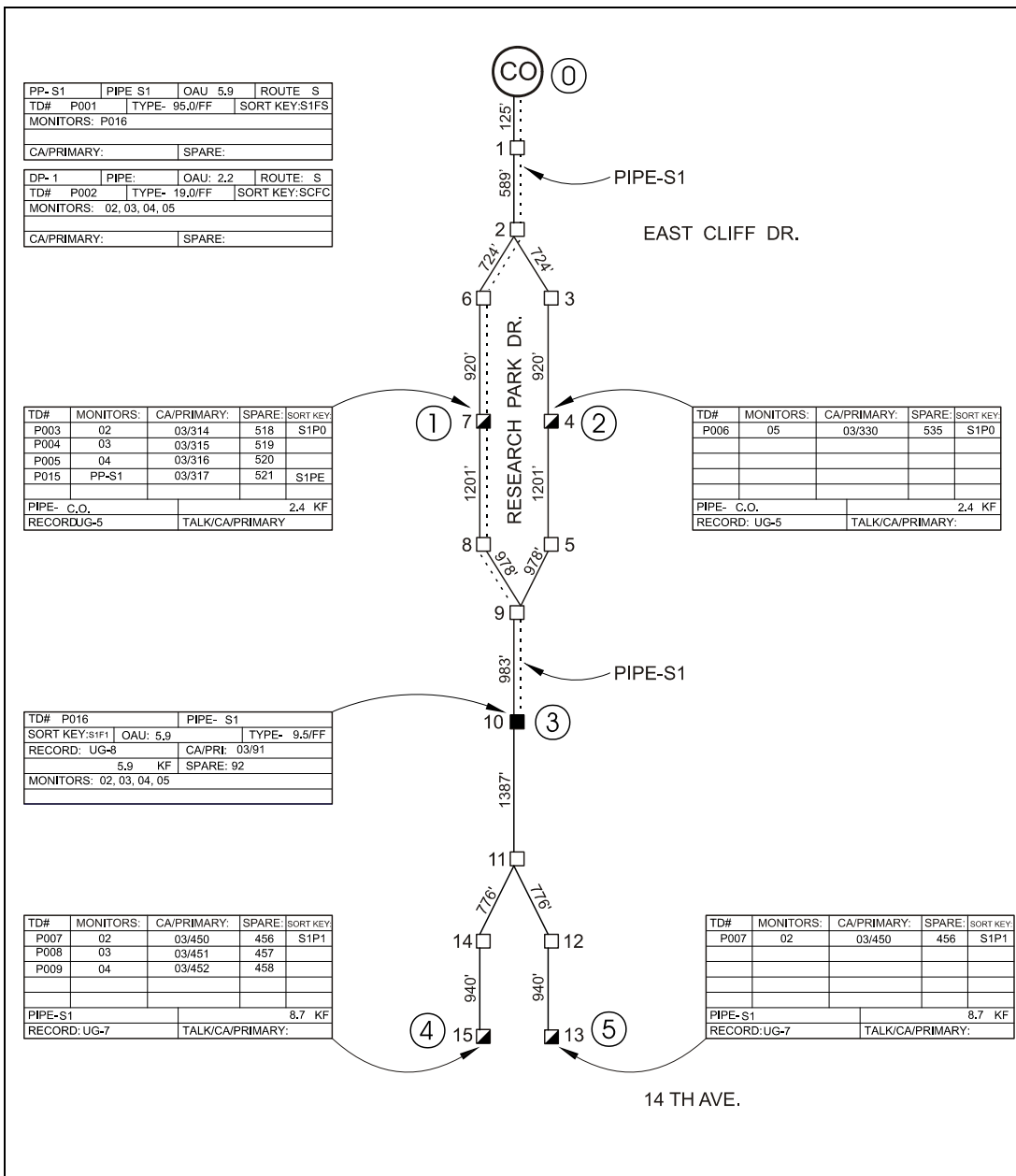


FIGURE A2-1: STICKMAP SAMPLE

Page <u>1</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>			
Primary Specific Device Information						
Device #: (10) <i>P001</i>	Access #: (6) <i>001-01</i>	Type: (2) <i>SF</i>	Range: (4) <i>95.5</i>	S-M:/Loop: (7) <i>4.7</i>		
Address: (30) <i>CENTRAL OFFICE</i>		Loc: (4) <i>O</i>	Pipe: (4) <i>S1</i>	Norm: (7)		
TD Type: (8) <i>CF/95.0</i>		OAU: (4)		Chng: (4)		
Sheath(s): (7-15 times)						
Prim Cable: (7)	Prim Pair: (7)	Sec Pair: (7)	Sort Key: (5)			
Plat #: (8)	Stickmap: (4) <i>1</i>					
Remarks: (70) <i>PIPE PANEL-S1</i>						
Monitor Specific Device Data						
Latitude: (10)		Longitude: (11)				
Office 1 Loc: (4)	Distance 1 (kft): (4)	Field 1 Loc: (4)				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)				
Phone #: (8)						

FIGURE A2-2

Page <u>2</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>			
Primary Specific Device Information						
Device #: (10) <i>P002</i>	Access #: (6) <i>001-02</i>	Type: (2) <i>DF</i>	Range: (4) <i>47.5</i>	S-M:/Loop: (7) <i>1.8</i>		
Address: (30) <i>CENTRAL OFFICE</i>		Loc: (4) <i>O</i>	Pipe: (4) <i>CO</i>	Norm: (7)		
TD Type: (8) <i>CF/47.5</i>		OAU: (4)		Chng: (4)		
Sheath(s): (7-15 times) <i>02 03 04 05</i>						
Prim Cable: (7)	Prim Pair: (7)	Sec Pair: (7)	Sort Key: (5)			
Plat #: (8)	Stickmap: (4) <i>1</i>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)		Longitude: (11)				
Office 1 Loc: (4)	Distance 1 (kft): (4)	Field 1 Loc: (4) <i>1</i>				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4) <i>2</i>				
Phone #: (8)						

FIGURE A2-3

Page <u>3</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <u>Sunset</u>	Pipe: <u>S1</u>	Engineer: <u>LH</u>	Date: <u>10/20/97</u>			
Primary Specific Device Information						
Device #: (10) <u>P003</u>	Access #: (6) <u>001-03</u>	Type: (2) <u>UP</u>	Range: (4) PSI: (4)	S-M:/Loop: (7) SAU:/STD: (4)		
Address: (30) <u>MH7-SOQUEL DR</u>		Loc: (4) <u>1</u>	Pipe: (4) <u>CO</u>	Norm: (7)		
TD Type: (8) <u>RP</u>		OAU: (4)		Chng: (4)		
Sheath(s): (7-15 times) <u>02</u>						
Prim Cable: (7) <u>03</u>	Prim Pair: (7) <u>514</u>	Sec Pair: (7) <u>518</u>	Sort Key: (5)			
Plat #: (8) <u>UG-5</u>	Stickmap: (4) <u>1</u>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)			Longitude: (11)			
Office 1 Loc: (4) <u>0</u>	Distance 1 (kft): (4) <u>2.4</u>	Field 1 Loc: (4) <u>3</u>				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)				
Phone #: (8)						

FIGURE A2-4

Page <u>4</u> of <u>12</u>	289 Device Data Form			Add <input checked="" type="checkbox"/>	Delete <input type="checkbox"/>	Change
Office: <u>Sunset</u>	Pipe: <u>S1</u>	Engineer: <u>LH</u>	Date: <u>10/20/97</u>			
Primary Specific Device Information						
Device #: (10) <u>P004</u>	Access #: (6) <u>001-04</u>	Type: (2) <u>UP</u>	Range: (4) PSI: (4)	S-M:/Loop: (7) SAU:/STD: (4)		
Address: (30) <u>MH7-SOQUEL DR</u>		Loc: (4) <u>1</u>	Pipe: (4) <u>CO</u>	Norm: (7)		
TD Type: (8) <u>RP</u>		OAU: (4)		Chng: (4)		
Sheath(s): (7-15 times) <u>03</u>						
Prim Cable: (7) <u>03</u>	Prim Pair: (7) <u>515</u>	Sec Pair: (7) <u>519</u>	Sort Key: (5)			
Plat #: (8) <u>UG-5</u>	Stickmap: (4) <u>1</u>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)			Longitude: (11)			
Office 1 Loc: (4) <u>0</u>	Distance 1 (kft): (4) <u>2.4</u>	Field 1 Loc: (4) <u>3</u>				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)				
Phone #: (8)						

FIGURE A2-5

Page <u>5</u> of <u>12</u>		289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>				
Primary Specific Device Information							
Device #: (10) <i>P005</i>	Access #: (6) <i>001-05</i>	Type: (2) <i>UP</i>	Range: (4) PSI: (4)	S-M:/Loop: (7) SAU:/STD: (4)			
Address: (30) <i>MH7-SOQUEL DR</i>		Loc: (4) <i>1</i>	Pipe: (4) <i>CO</i>	Norm: (7)			
TD Type: (8) <i>RP</i>		OAU: (4)		Chng: (4)			
Sheath(s): (7-15 times) <i>04</i>							
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>516</i>	Sec Pair: (7) <i>520</i>	Sort Key: (5)				
Plat #: (8) <i>UG-5</i>	Stickmap: (4) <i>1</i>						
Remarks: (70)							
Monitor Specific Device Data							
Latitude: (10)				Longitude: (11)			
Office 1 Loc: (4) <i>0</i>	Distance 1 (kft): (4) <i>2.4</i>		Field 1 Loc: (4) <i>3</i>				
Office 2 Loc: (4)	Distance 2 (kft): (4)		Field 2 Loc: (4)				
Phone #: (8)							

FIGURE A2-6

Page <u>6</u> of <u>12</u>		289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>				
Primary Specific Device Information							
Device #: (10) <i>P015</i>	Access #: (6) <i>001-15</i>	Type: (2) <i>EP</i>	Range: (4) PSI: (4)	S-M:/Loop: (7) SAU:/STD: (4)			
Address: (30) <i>MH7-SOQUEL DR</i>		Loc: (4) <i>1</i>	Pipe: (4) <i>S1</i>	Norm: (7)			
TD Type: (8) <i>RP</i>		OAU: (4)		Chng: (4)			
Sheath(s): (7-15 times) <i>PIPE</i>							
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>517</i>	Sec Pair: (7) <i>521</i>	Sort Key: (5)				
Plat #: (8) <i>UG-5</i>	Stickmap: (4) <i>1</i>						
Remarks: (70)							
Monitor Specific Device Data							
Latitude: (10)				Longitude: (11)			
Office 1 Loc: (4)	Distance 1 (kft): (4)		Field 1 Loc: (4)				
Office 2 Loc: (4)	Distance 2 (kft): (4)		Field 2 Loc: (4)				
Phone #: (8)							

FIGURE A2-7

Page <u>7</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>			
Primary Specific Device Information						
Device #: (10) <i>P006</i>	Access #: (6) <i>001-06</i>	Type: (2) <i>UP</i>	Range: (4) <i>PSI: (4)</i>	S-M:/Loop: (7) <i>SAU:/STD: (4)</i>		
Address: (30) <i>MH4-SOQUEL DR</i>		Loc: (4) <i>2</i>	Pipe: (4) <i>CO</i>	Norm: (7)		
TD Type: (8) <i>RP</i>		OAU: (4)		Chng: (4)		
Sheath(s): (7-15 times) <i>05</i>						
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>530</i>	Sec Pair: (7) <i>535</i>	Sort Key: (5)			
Plat #: (8) <i>UG-5</i>	Stickmap: (4) <i>1</i>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)			Longitude: (11)			
Office 1 Loc: (4) <i>0</i>	Distance 1 (kft): (4) <i>2.4</i>	Field 1 Loc: (4) <i>3</i>				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)				
Phone #: (8)						

FIGURE A2-8

Page <u>8</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>			
Primary Specific Device Information						
Device #: (10) <i>P016</i>	Access #: (6) <i>001-16</i>	Type: (2) <i>MF</i>	Range: (4) <i>19.0</i>	S-M:/Loop: (7) <i>5.9</i>		
Address: (30) <i>MH10-SOQUEL DR</i>		Loc: (4) <i>3</i>	Pipe: (4) <i>S1</i>	Norm: (7)		
TD Type: (8) <i>CF/19.0</i>		OAU: (4)		Chng: (4)		
Sheath(s): (7-15 times) <i>02</i>						
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>91</i>	Sec Pair: (7) <i>92</i>	Sort Key: (5)			
Plat #: (8) <i>UG-6</i>	Stickmap: (4) <i>1</i>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)			Longitude: (11)			
Office 1 Loc: (4) <i>1</i>	Distance 1 (kft): (4) <i>3.5</i>	Field 1 Loc: (4) <i>4</i>				
Office 2 Loc: (4) <i>2</i>	Distance 2 (kft): (4) <i>3.5</i>	Field 2 Loc: (4) <i>5</i>				
Phone #: (8)						

FIGURE A2-9

Page <u>9</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>			
Primary Specific Device Information						
Device #: (10) <i>P007</i>	Access #: (6) <i>001-07</i>	Type: (2) <i>UP</i>	Range: (4) <i>PSI: (4)</i>	S-M:/Loop: (7) <i>SAU:/STD: (4)</i>		
Address: (30) <i>MH15-SOQUEL/BRUNO</i>		Loc: (4) <i>4</i>	Pipe: (4) <i>S1</i>	Norm: (7)		
TD Type: (8) <i>RP</i>			OAU: (4)	Chng: (4)		
Sheath(s): (7-15 times) <i>02</i>						
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>450</i>	Sec Pair: (7) <i>456</i>	Sort Key: (5)			
Plat #: (8) <i>UG-7</i>	Stickmap: (4) <i>1</i>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)			Longitude: (11)			
Office 1 Loc: (4) <i>3</i>	Distance 1 (kft): (4) <i>2.8</i>	Field 1 Loc: (4)				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)				
Phone #: (8)						

FIGURE A2- 10

Page <u>10</u> of <u>12</u>	289 Device Data Form			Add X	Delete	Change
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>			
Primary Specific Device Information						
Device #: (10) <i>P008</i>	Access #: (6) <i>001-08</i>	Type: (2) <i>UP</i>	Range: (4) <i>PSI: (4)</i>	S-M:/Loop: (7) <i>SAU:/STD: (4)</i>		
Address: (30) <i>MH15-SOQUEL/BRUNO</i>		Loc: (4) <i>4</i>	Pipe: (4) <i>S1</i>	Norm: (7)		
TD Type: (8) <i>RP</i>			OAU: (4)	Chng: (4)		
Sheath(s): (7-15 times) <i>03</i>						
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>451</i>	Sec Pair: (7) <i>457</i>	Sort Key: (5)			
Plat #: (8) <i>UG-7</i>	Stickmap: (4) <i>1</i>					
Remarks: (70)						
Monitor Specific Device Data						
Latitude: (10)			Longitude: (11)			
Office 1 Loc: (4) <i>3</i>	Distance 1 (kft): (4) <i>2.8</i>	Field 1 Loc: (4)				
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)				
Phone #: (8)						

FIGURE A2- 11

Page <u>11</u> of <u>12</u>		289 Device Data Form			Add <input type="checkbox"/> Delete <input type="checkbox"/> Change <input type="checkbox"/>
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>		
Primary Specific Device Information					
Device #: (10) <i>P009</i>	Access #: (6) <i>001-09</i>	Type: (2) <i>UP</i>	Range: (4) PSI: (4)	S-M:/Loop: (7) SAU:/STD: (4)	
Address: (30) <i>MH15-SOQUEL/BRUNO</i>		Loc: (4) <i>4</i>	Pipe: (4) <i>S1</i>	Norm: (7) Chng: (4)	
TD Type: (8) <i>RP</i>					
Sheath(s): (7-15 times) <i>04</i>					
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>452</i>	Sec Pair: (7) <i>458</i>	Sort Key: (5)		
Plat #: (8) <i>UG-7</i>	Stickmap: (4) <i>1</i>				
Remarks: (70)					
Monitor Specific Device Data					
Latitude: (10)			Longitude: (11)		
Office 1 Loc: (4) <i>3</i>	Distance 1 (kft): (4) <i>2.8</i>	Field 1 Loc: (4)			
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)			
Phone #: (8)					

FIGURE A2-12

Page <u>12</u> of <u>12</u>		289 Device Data Form			Add <input checked="" type="checkbox"/> Delete <input type="checkbox"/> Change <input type="checkbox"/>
Office: <i>Sunset</i>	Pipe: <i>S1</i>	Engineer: <i>LH</i>	Date: <i>10/20/97</i>		
Primary Specific Device Information					
Device #: (10) <i>P010</i>	Access #: (6) <i>001-10</i>	Type: (2) <i>UP</i>	Range: (4) PSI: (4)	S-M:/Loop: (7) SAU:/STD: (4)	
Address: (30) <i>MH15-SOQUEL/BRUNO</i>		Loc: (4) <i>5</i>	Pipe: (4) <i>S1</i>	Norm: (7) Chng: (4)	
TD Type: (8) <i>RP</i>					
Sheath(s): (7-15 times) <i>05</i>					
Prim Cable: (7) <i>03</i>	Prim Pair: (7) <i>460</i>	Sec Pair: (7) <i>461</i>	Sort Key: (5)		
Plat #: (8) <i>UG-7</i>	Stickmap: (4) <i>1</i>				
Remarks: (70)					
Monitor Specific Device Data					
Latitude: (10)			Longitude: (11)		
Office 1 Loc: (4) <i>3</i>	Distance 1 (kft): (4) <i>2.8</i>	Field 1 Loc: (4)			
Office 2 Loc: (4)	Distance 2 (kft): (4)	Field 2 Loc: (4)			
Phone #: (8)					

FIGURE A2-13