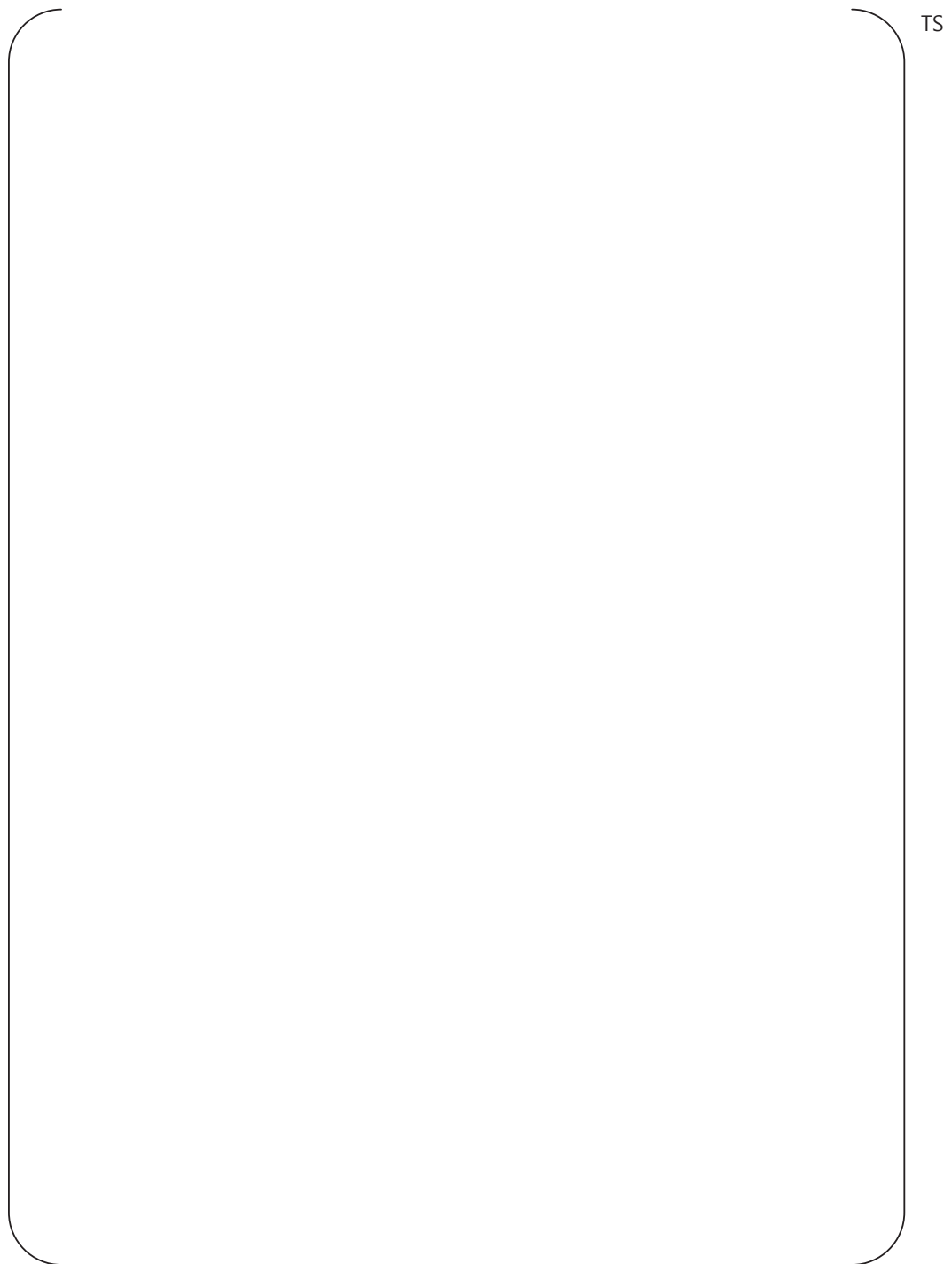


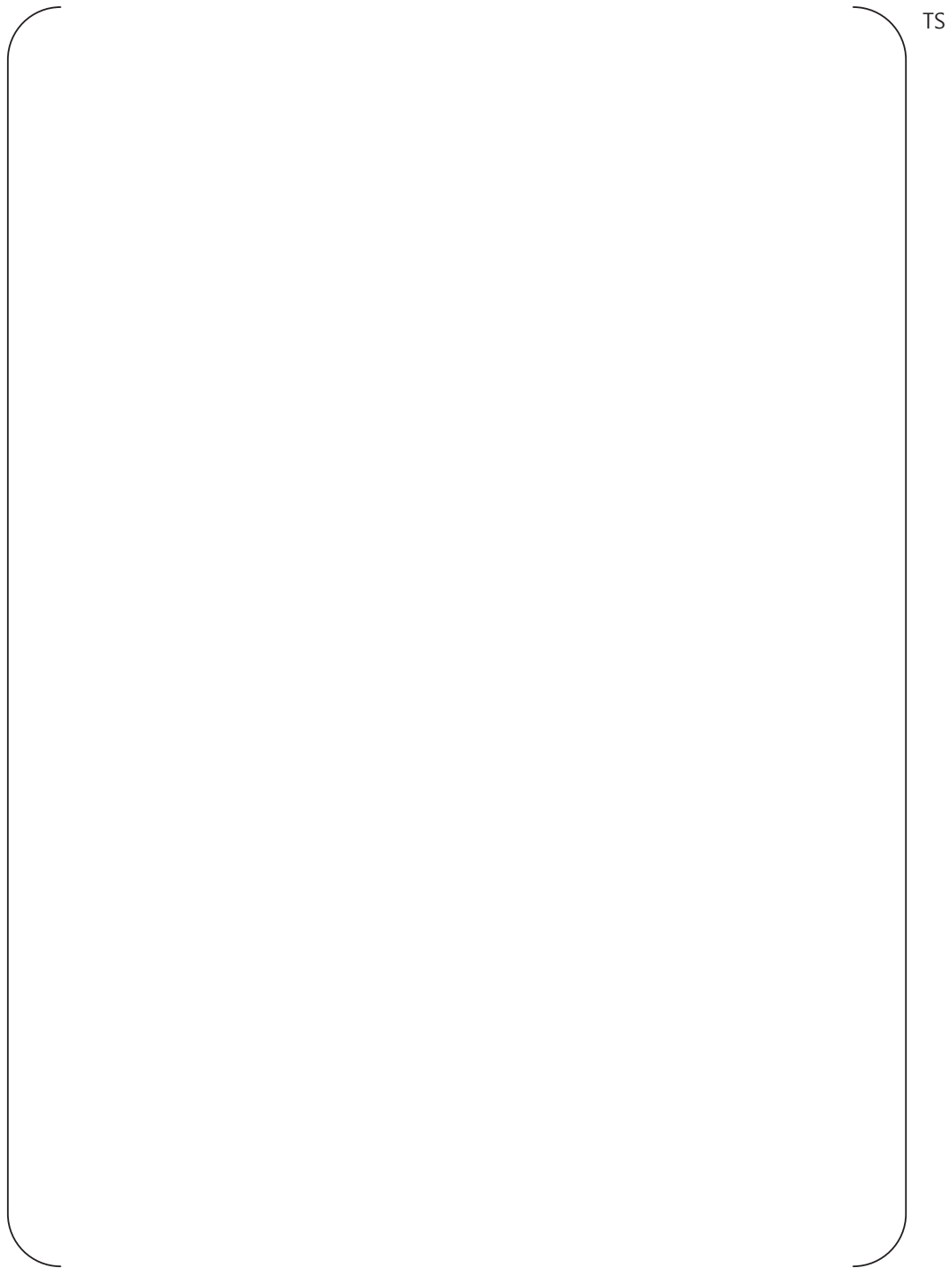
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***ATTACHMENT B: Temperature Histories in Each Node***

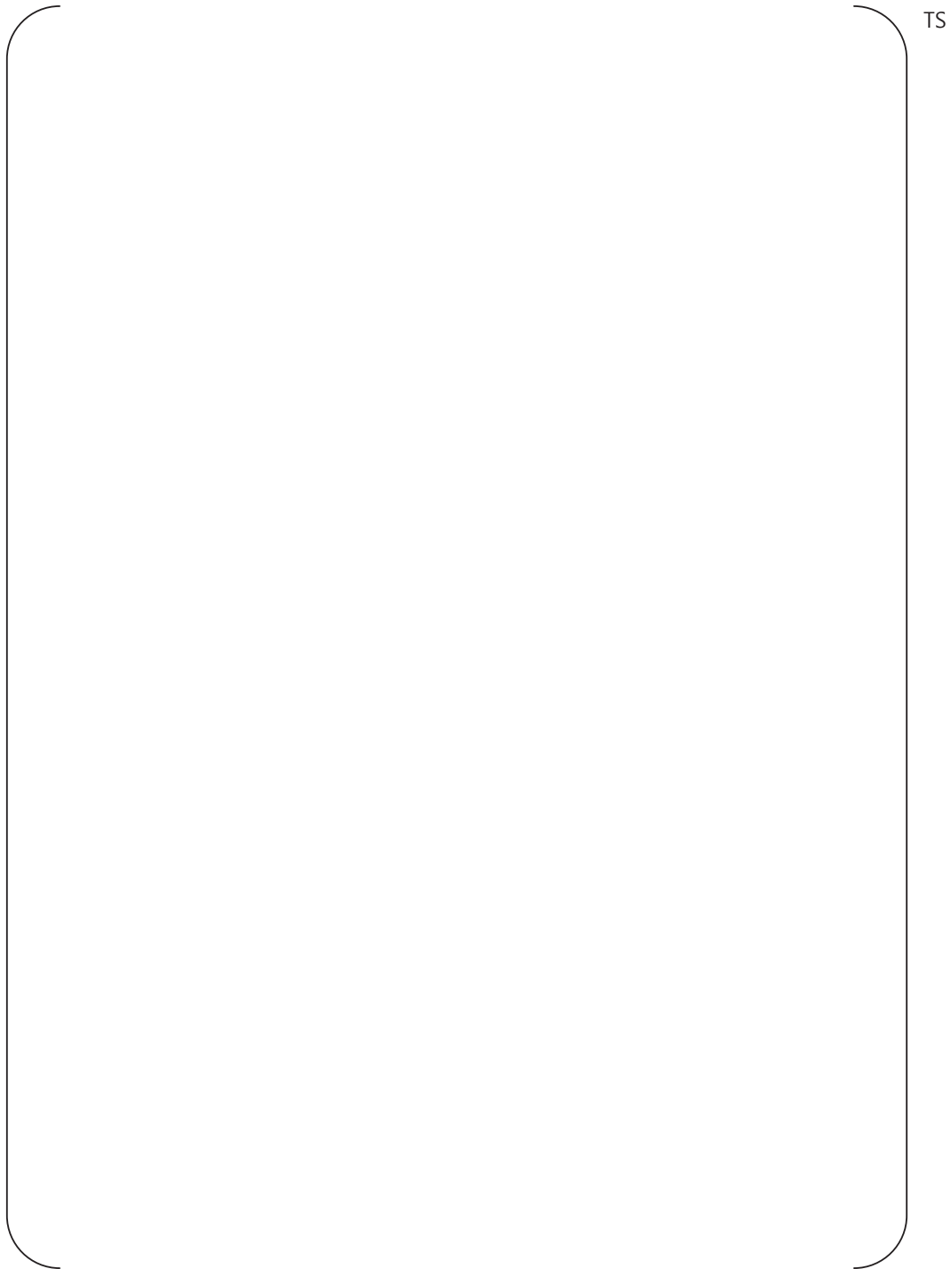
**Figure B-1      Node 1, Reactor Cavity – PRA Sequences**



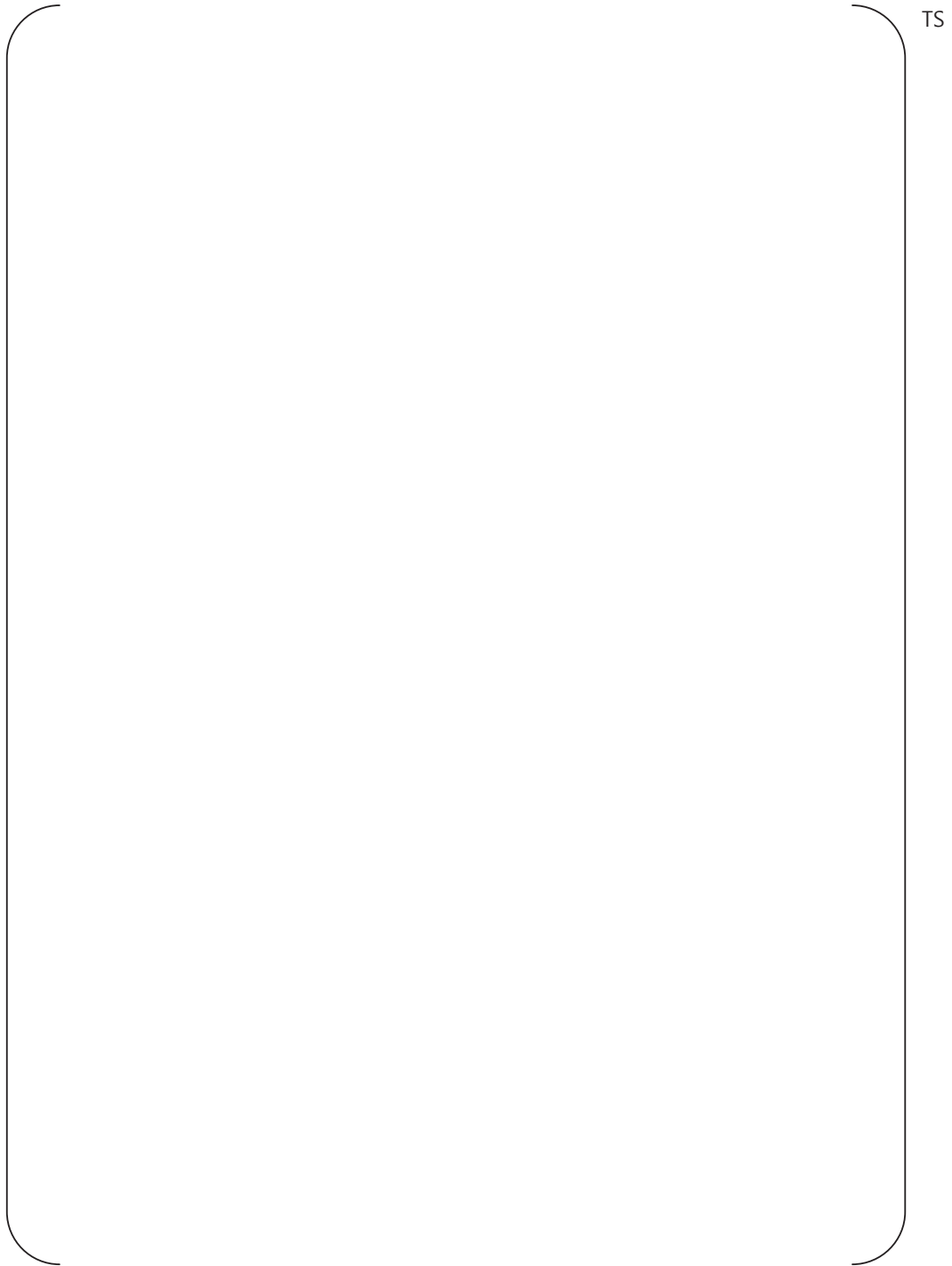
**Figure B-2      Node 1, Reactor Cavity – Bounding Sequences - MCCI**



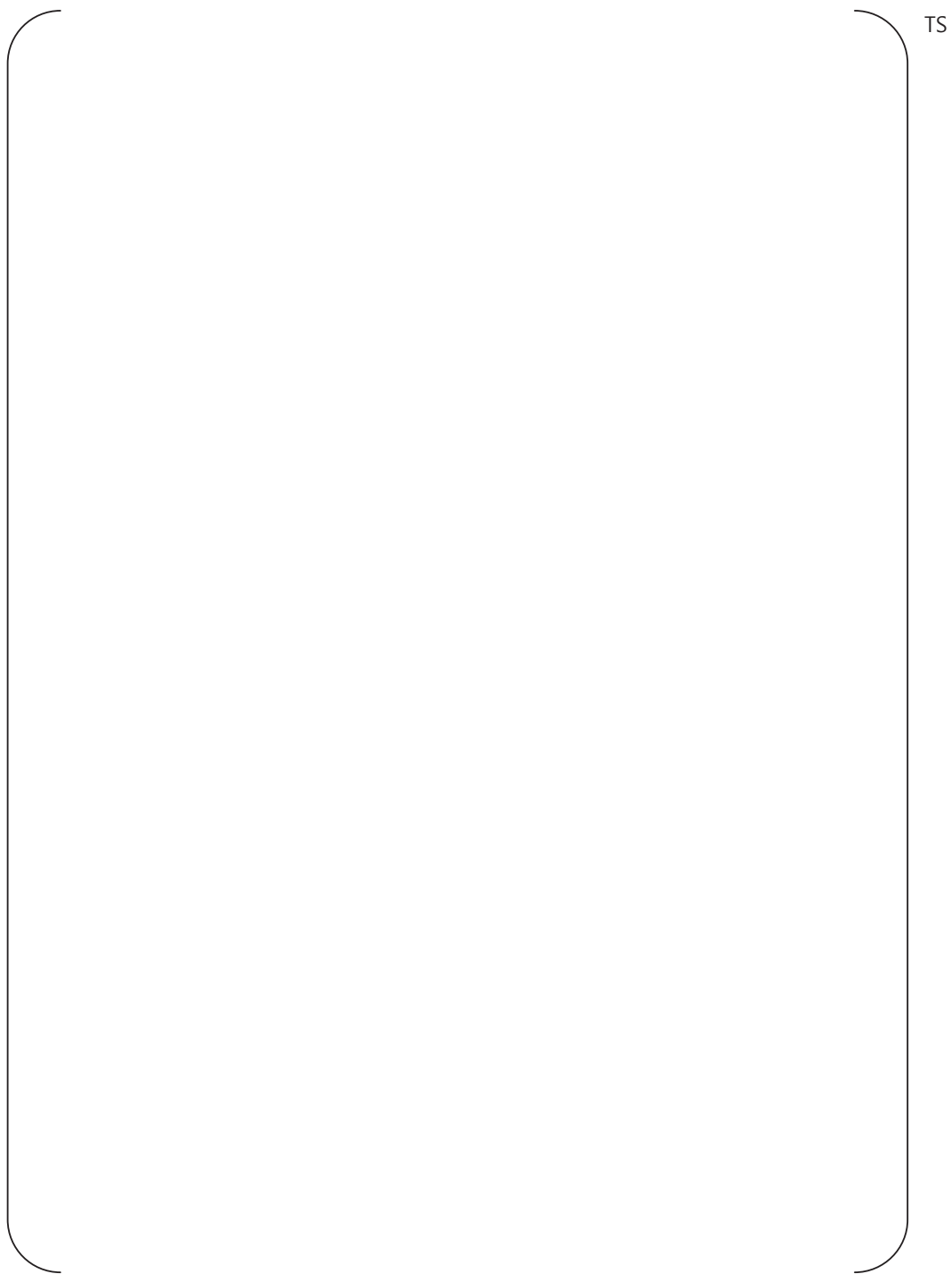
**Figure B-3      Node 1, Reactor Cavity – Bounding Sequences - CP**



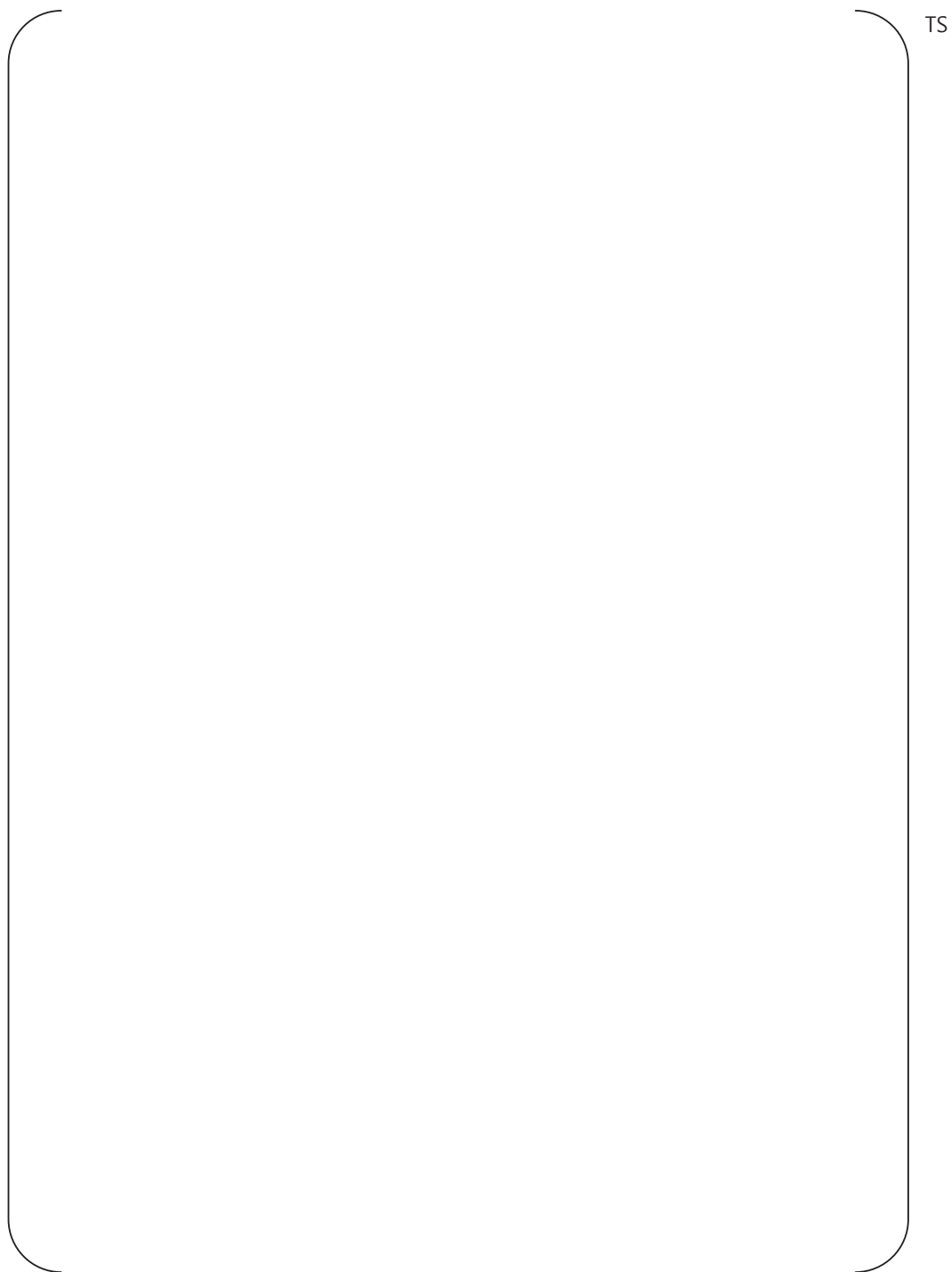
**Figure B-4      Node 1, Reactor Cavity – Bounding Sequences - DF**



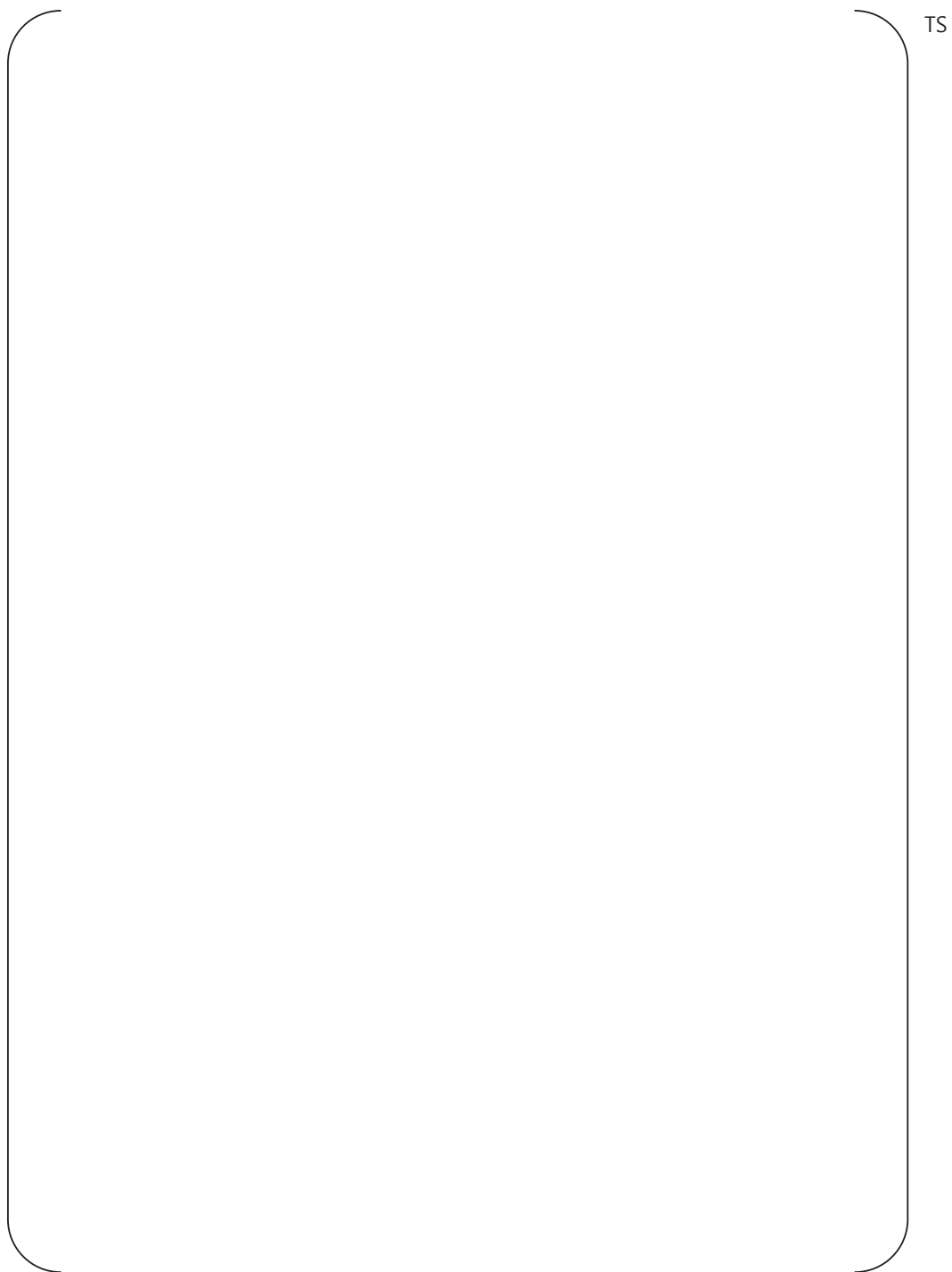
**Figure B-5      Node 2, ICI Chase - PRA Sequences**



**Figure B-6      Node 2, ICI Chase - Bounding Sequences - MCCI**

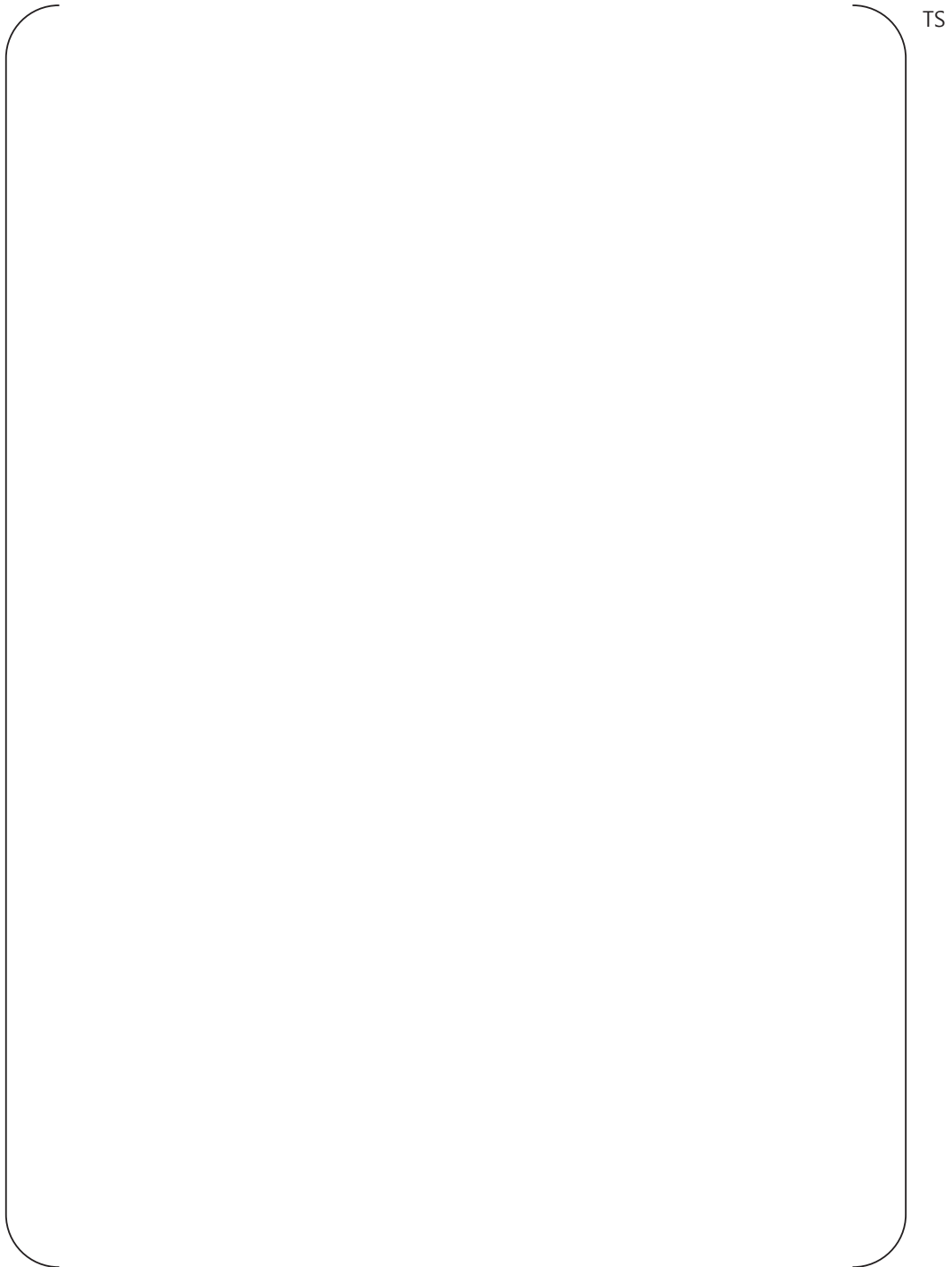


**Figure B-7      Node 2, ICI Chase - Bounding Sequences - CP**

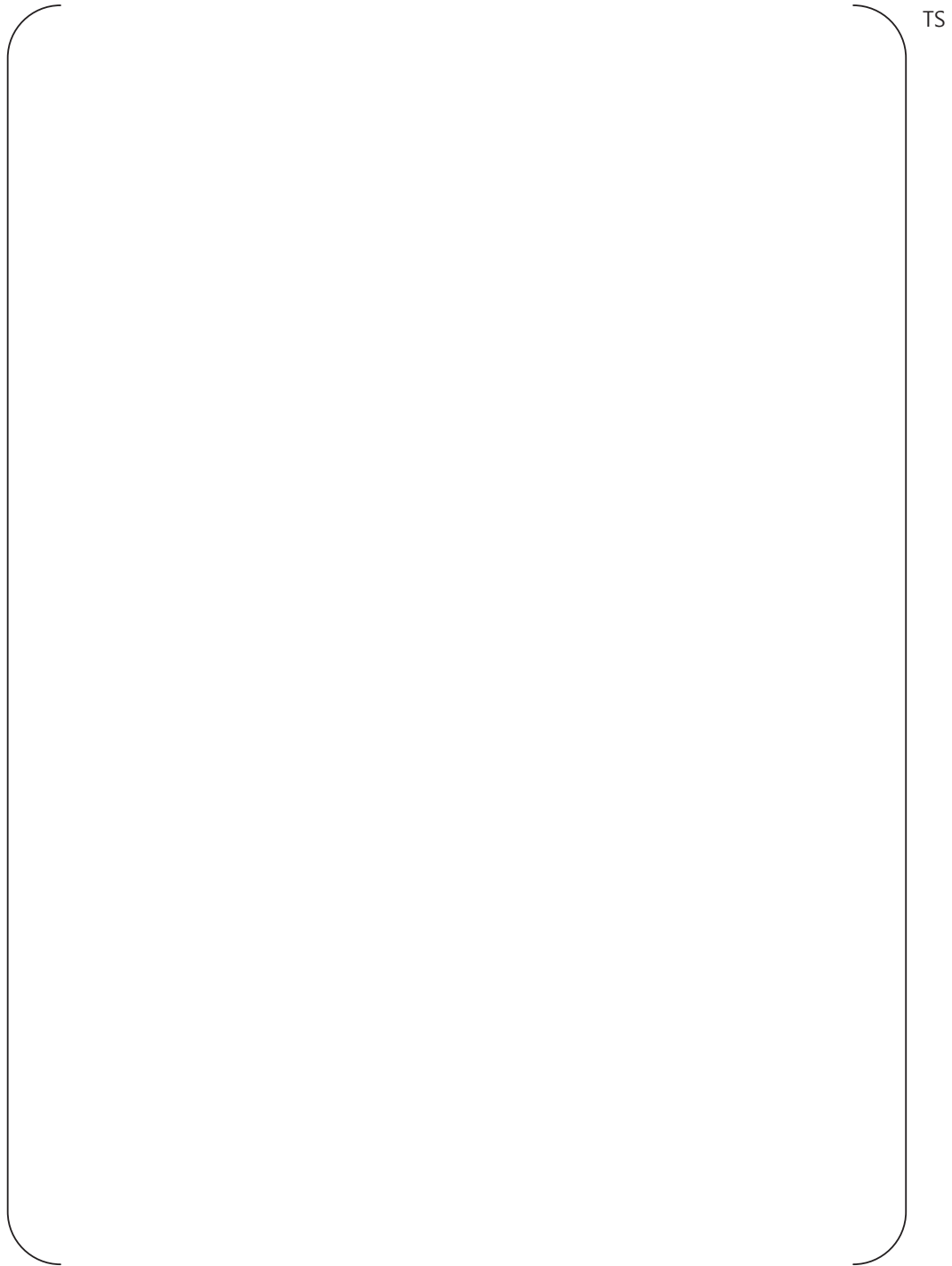




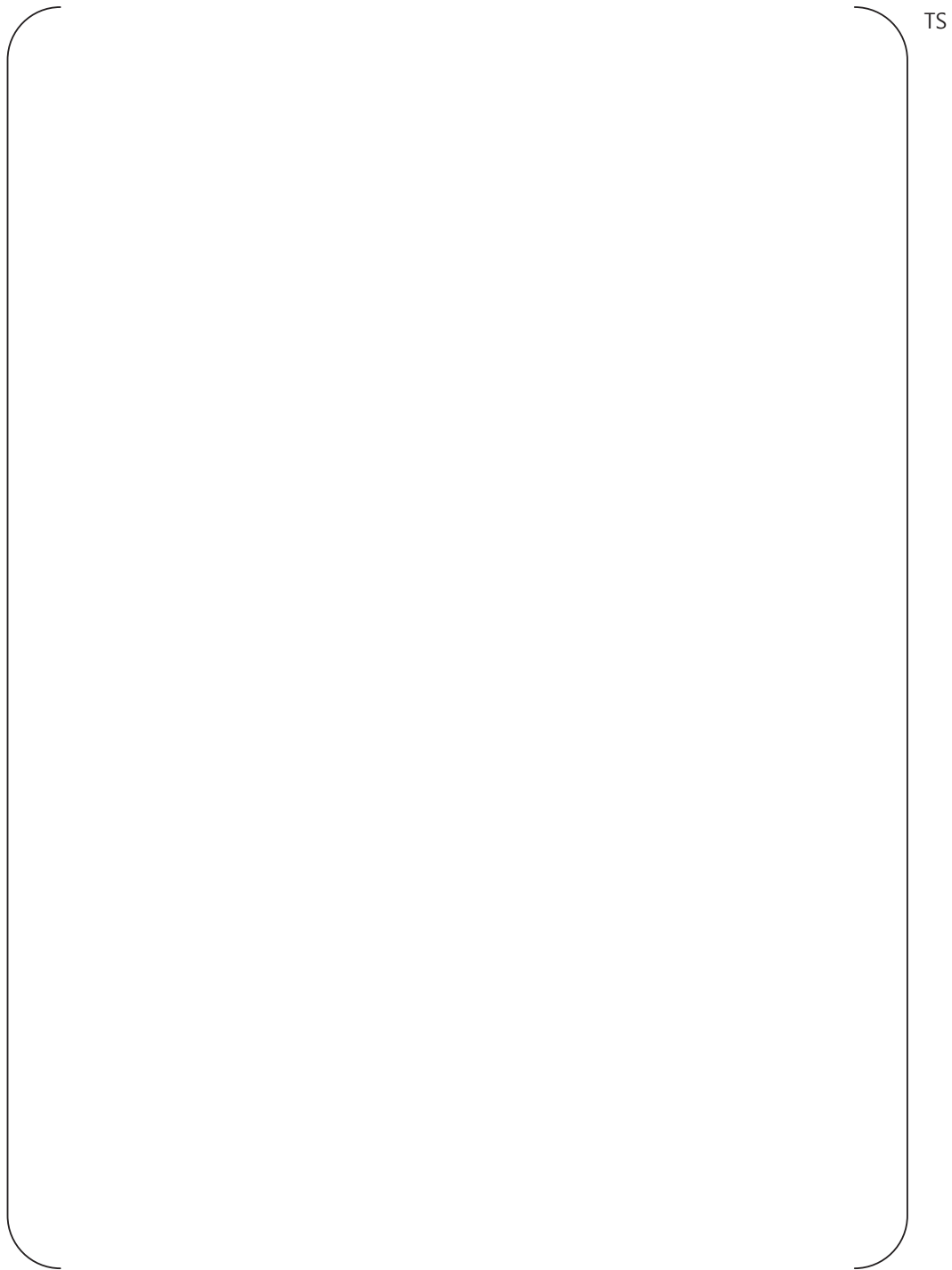
**Figure B-8      Node 2, ICI Chase - Bounding Sequences - DF**



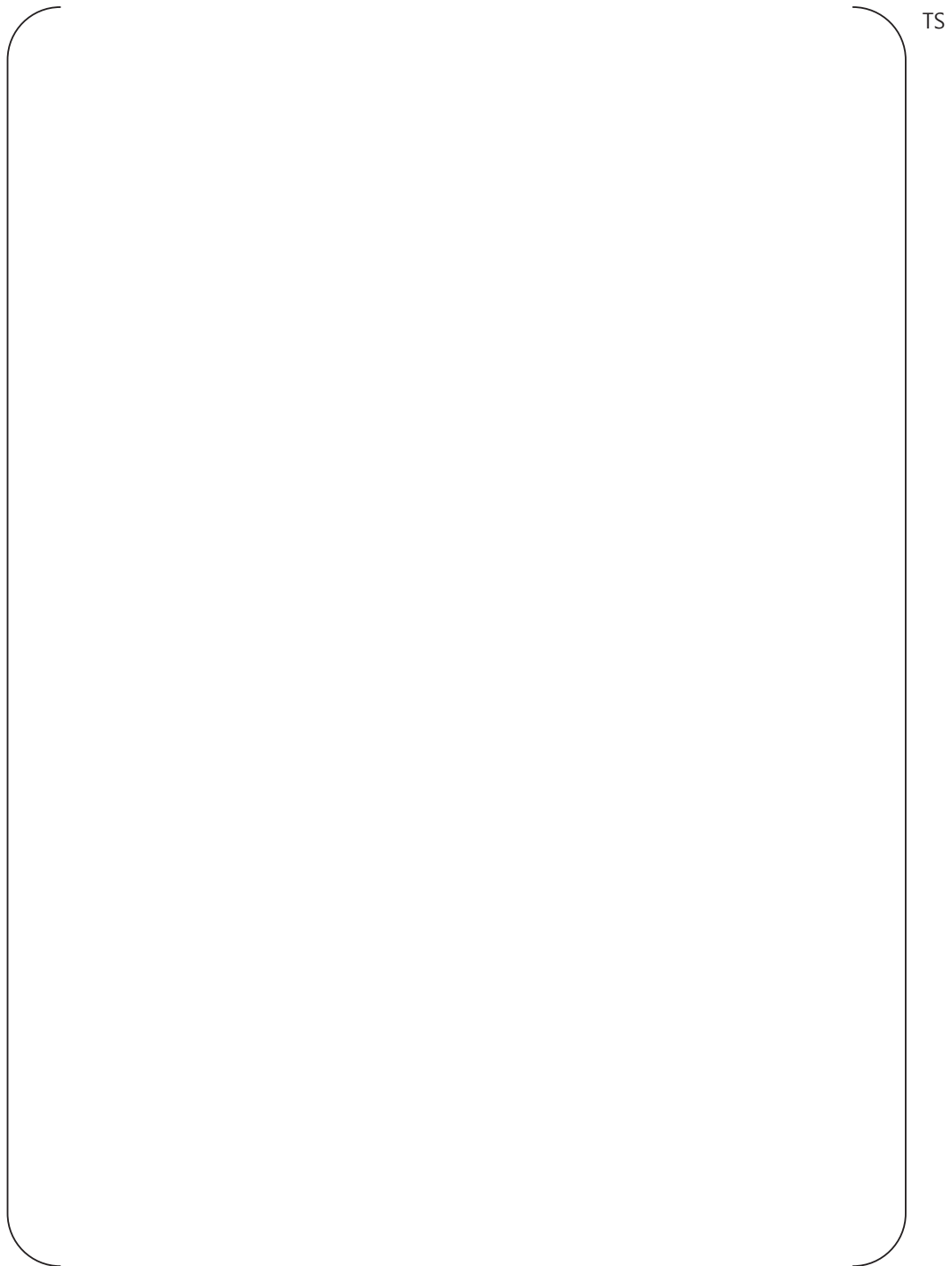
**Figure B-9      Node 3, Corium Chamber Room - PRA Sequences**



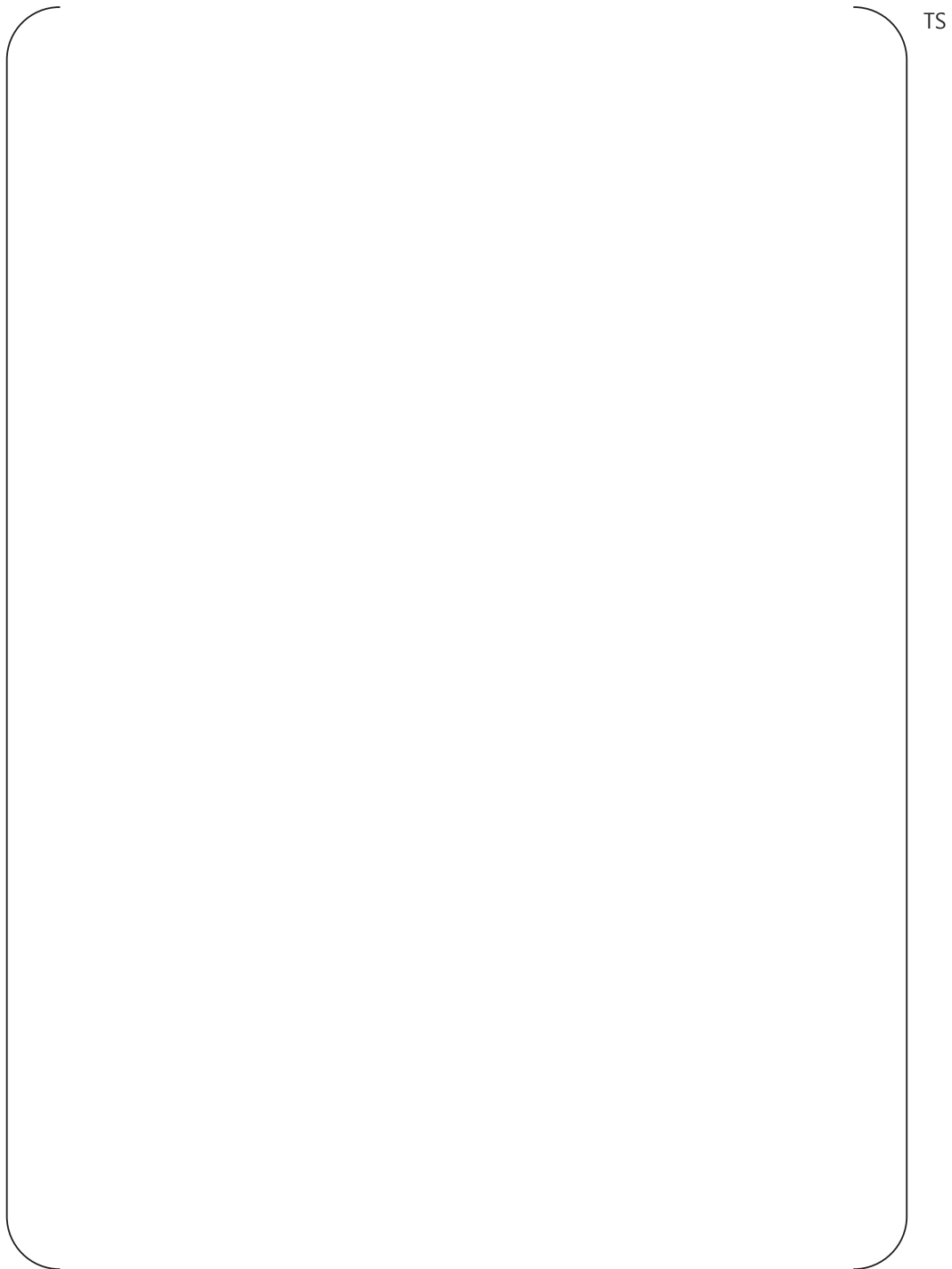
**Figure B-10      Node 3, Corium Chamber Room - Bounding Sequences – MCCI**



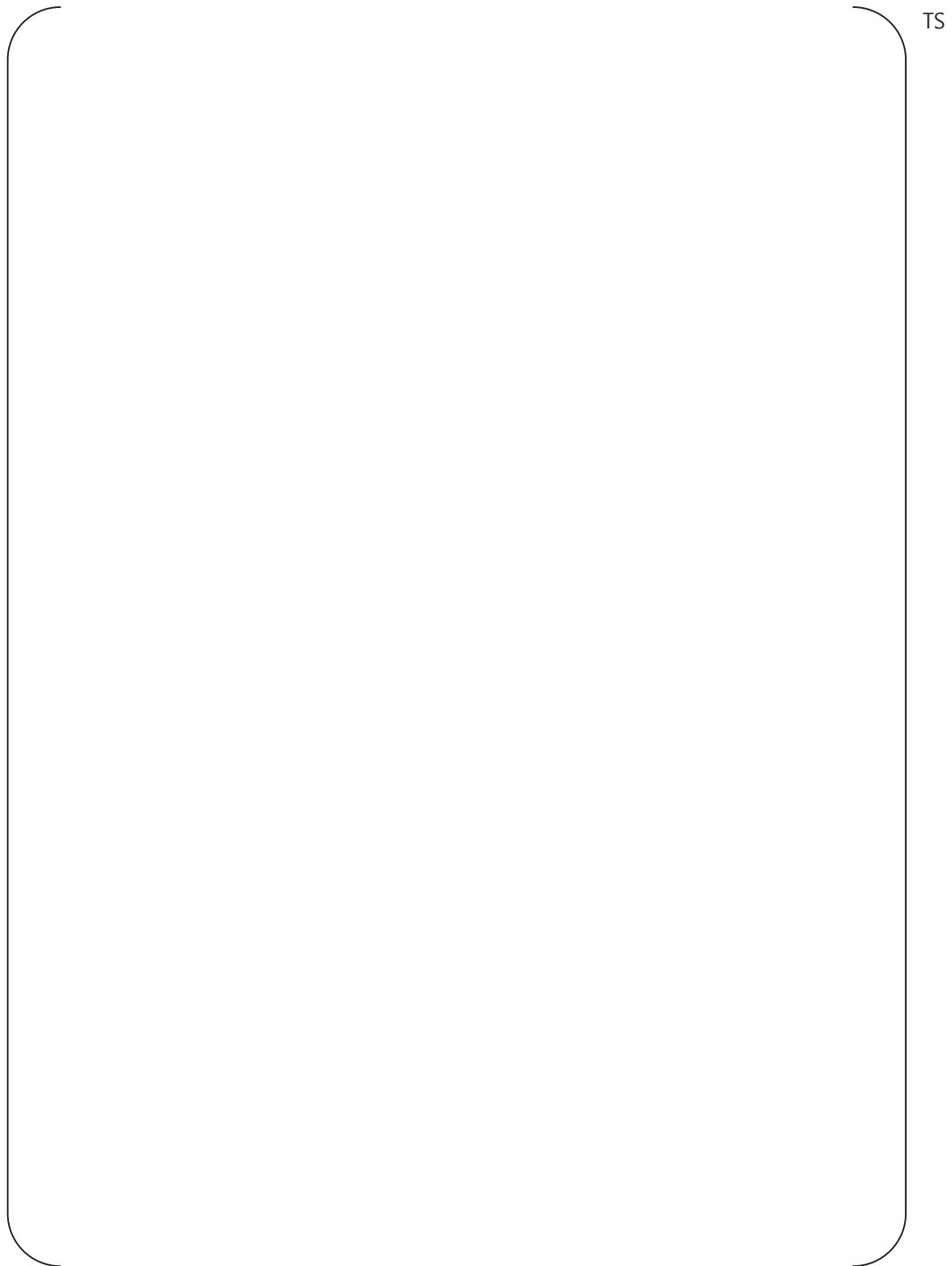
**Figure B-11      Node 3, Corium Chamber Room - Bounding Sequences – CP**



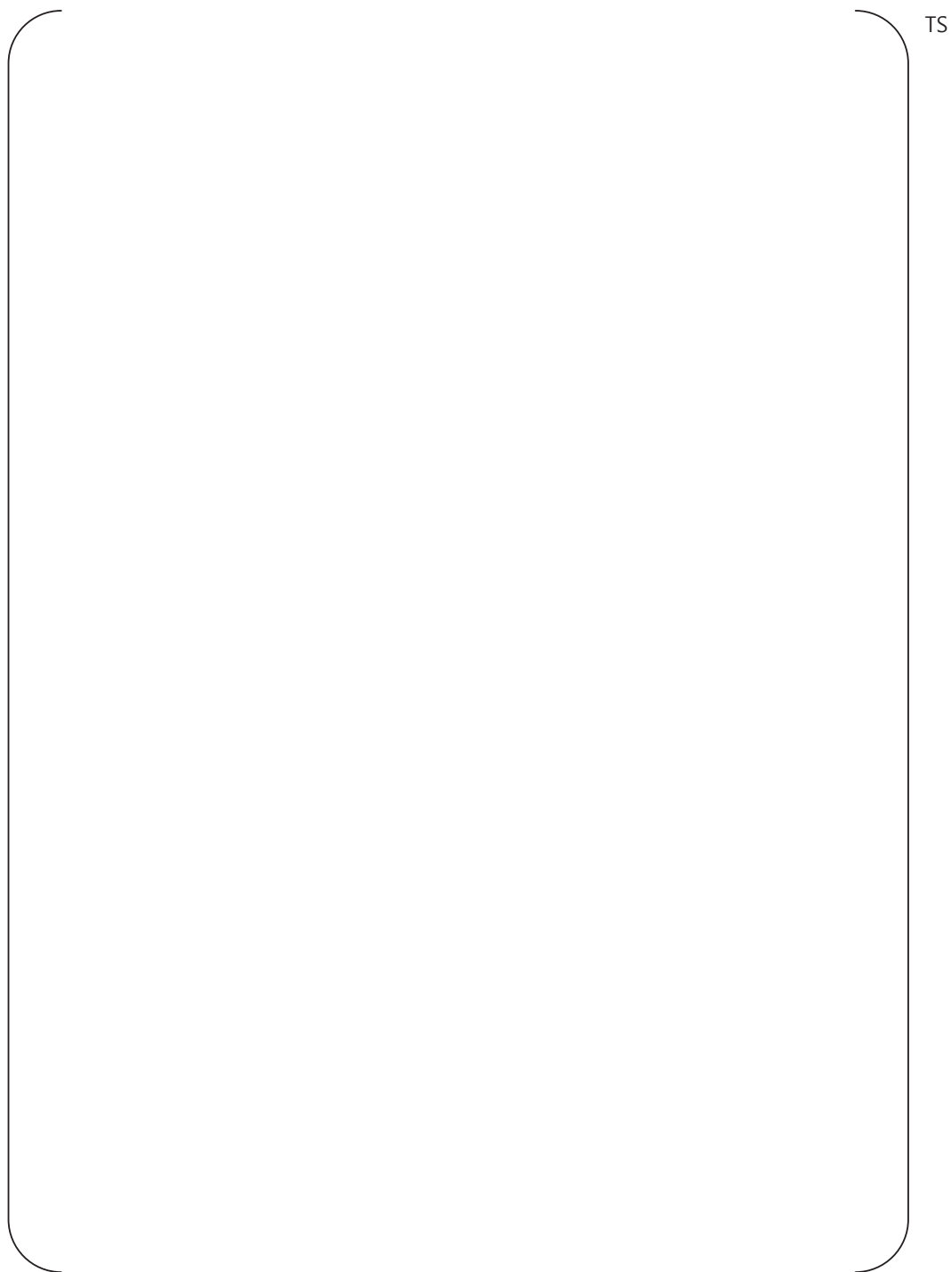
**Figure B-12      Node 3, Corium Chamber Room - Bounding Sequences - DF**



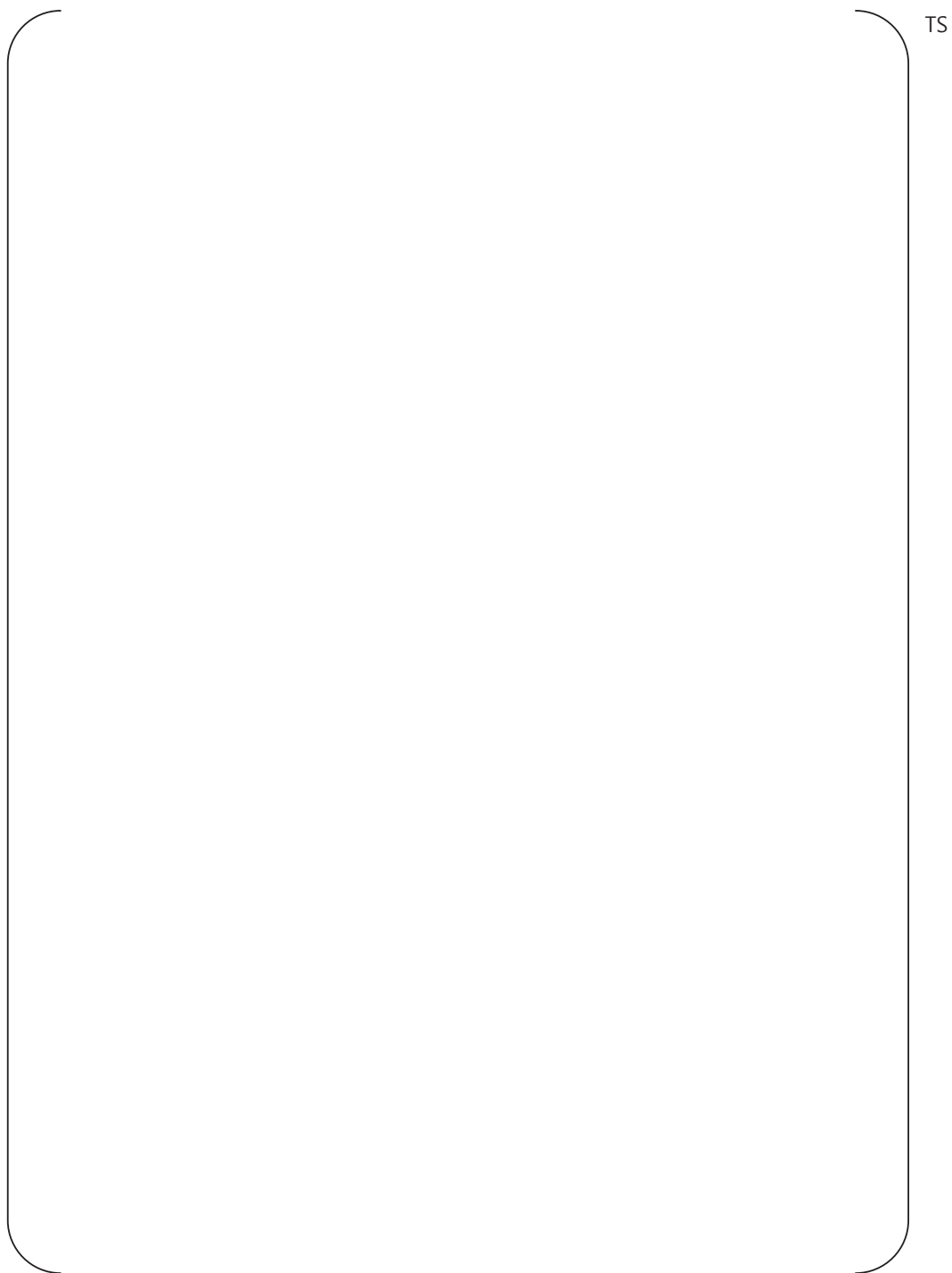
**Figure B-13      Node 4, Reactor Cavity Access Area - PRA Sequences**



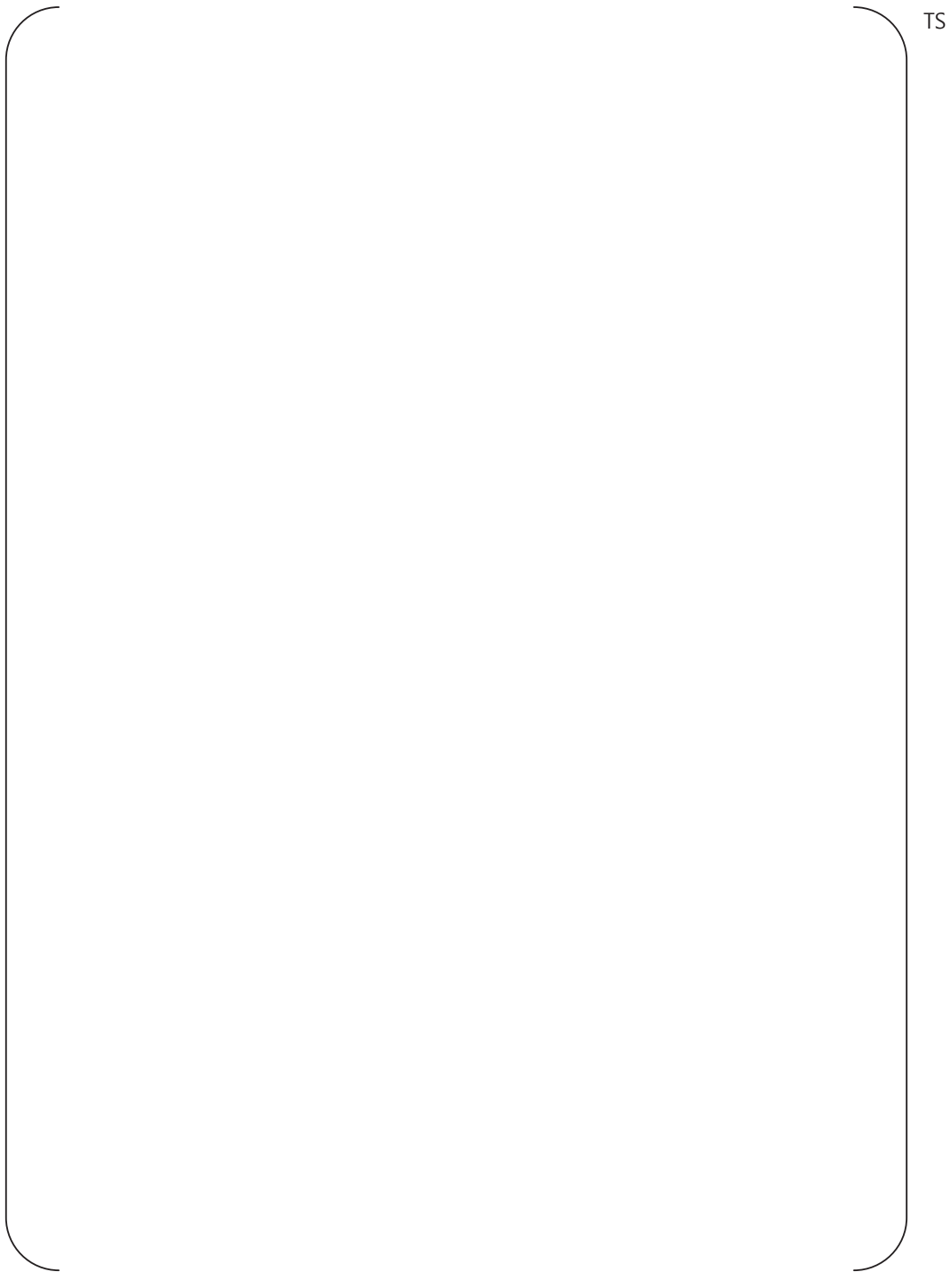
**Figure B-14      Node 4, Reactor Cavity Access Area - Bounding Sequences – MCCI**



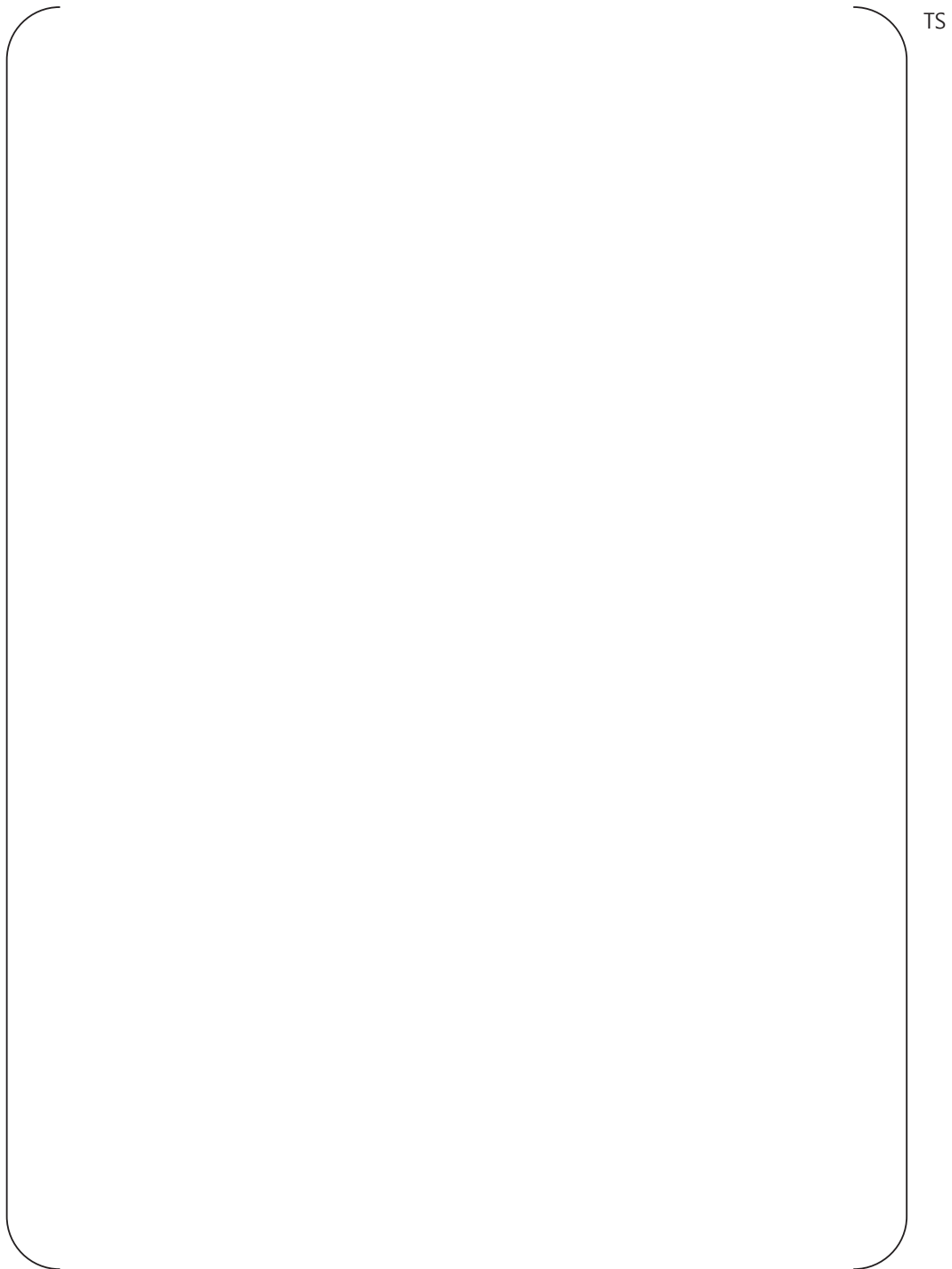
**Figure B-15      Node 4, Reactor Cavity Access Area - Bounding Sequences – CP**



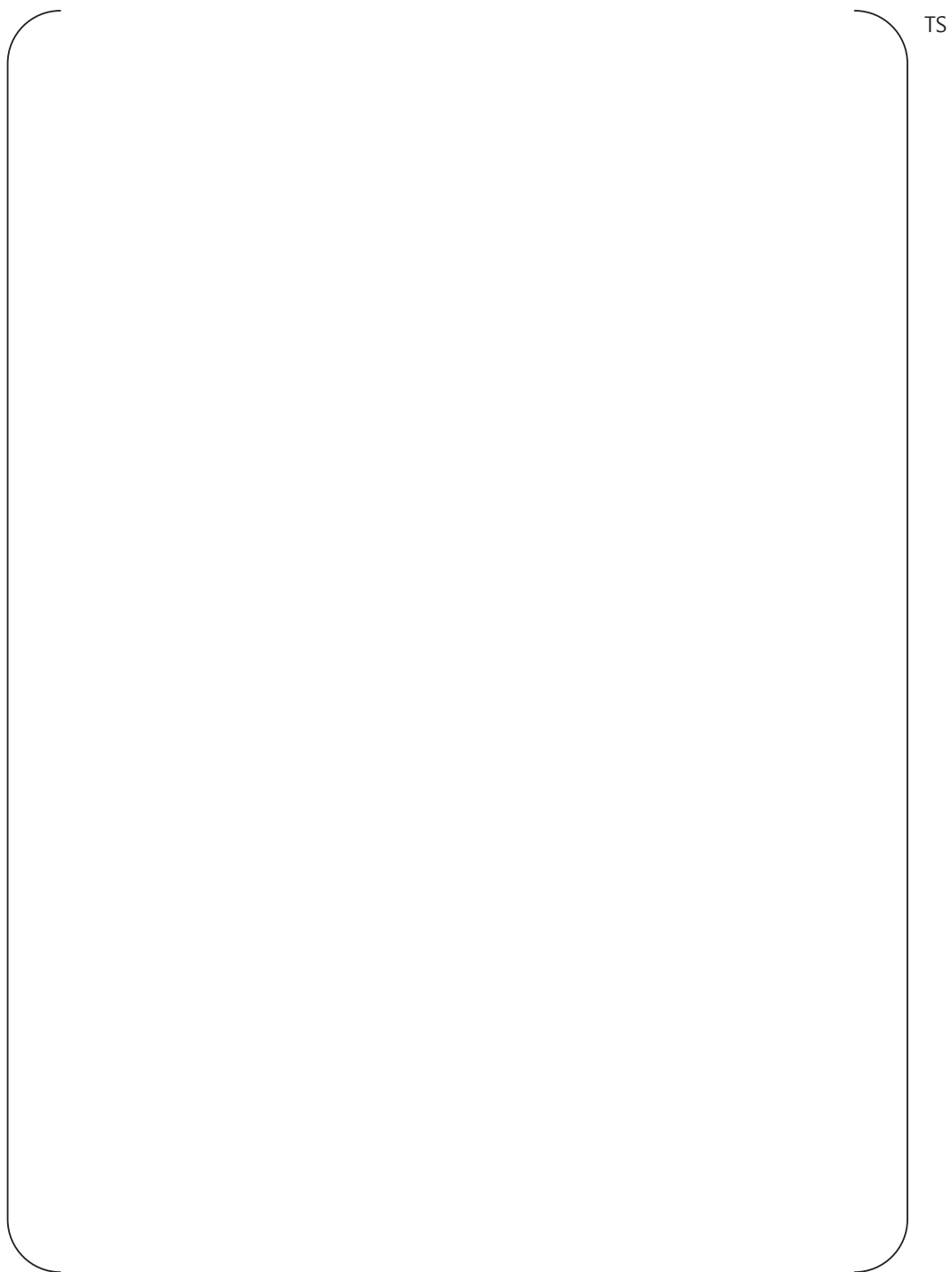


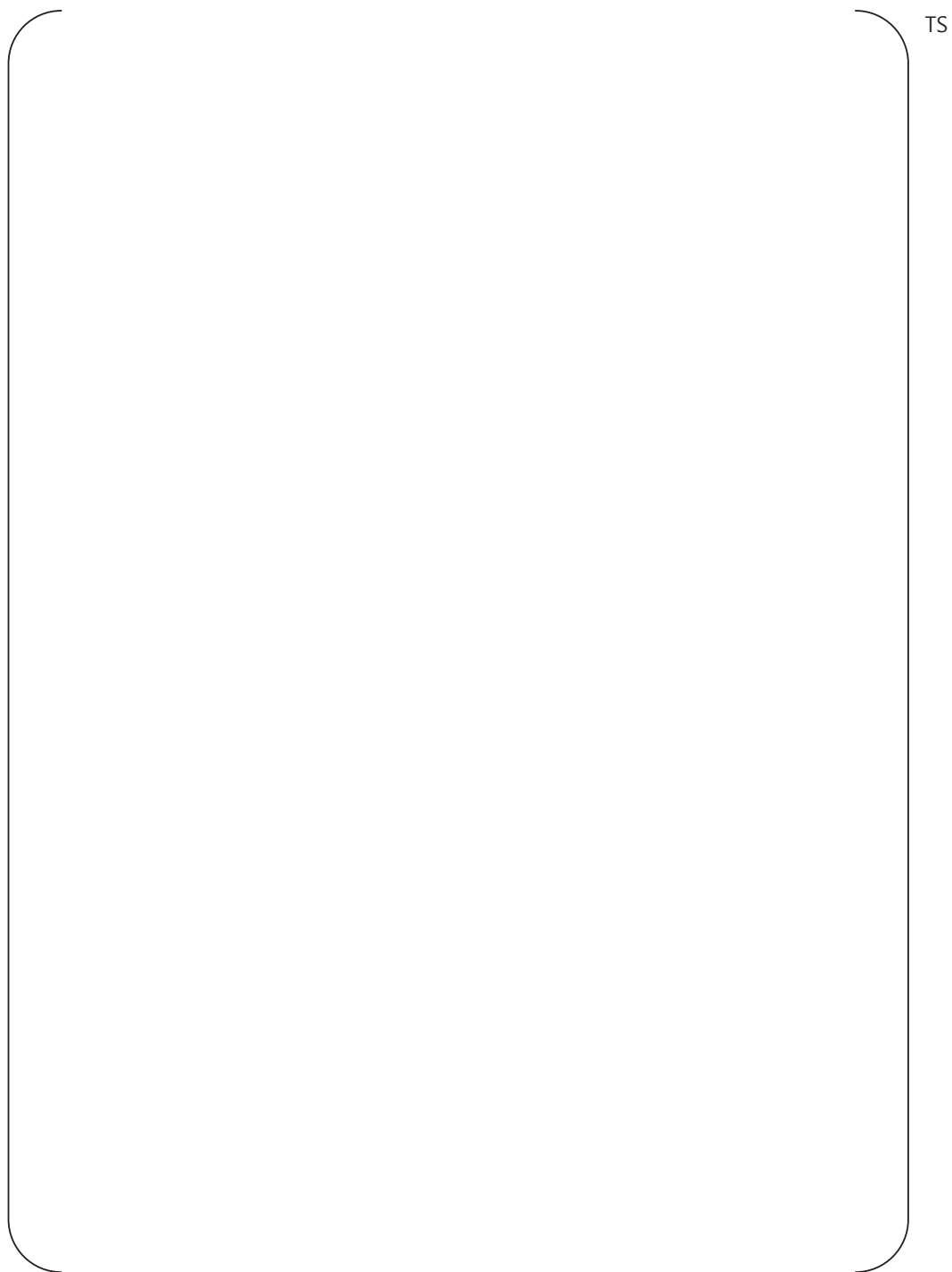
**Figure B-16 Node 4, Reactor Cavity Access Area - Bounding Sequences - DF**

**Figure B-17      Node 5, Holdup Volume Tank - - PRA Sequences**

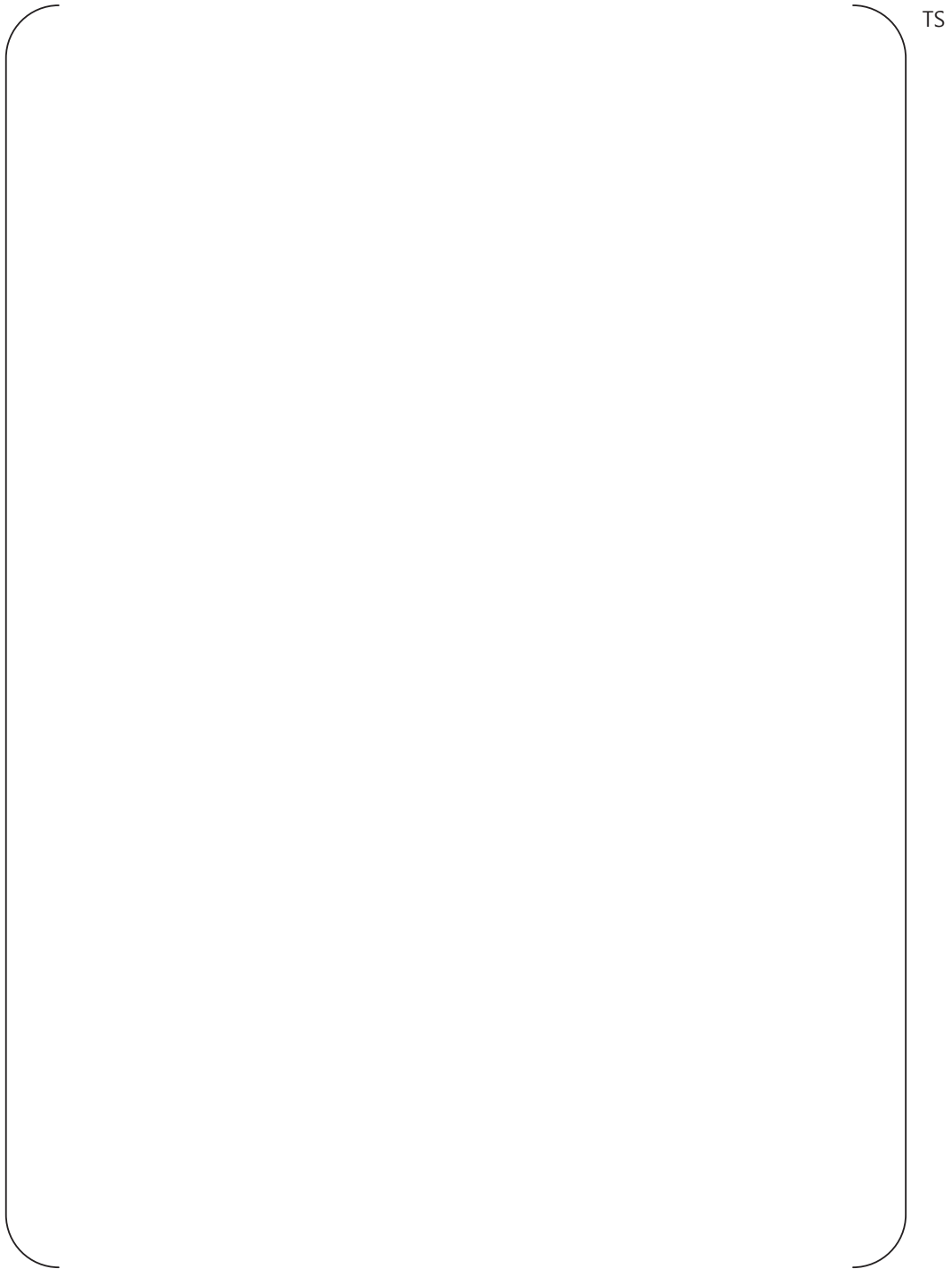


**Figure B-18      Node 5, Holdup Volume Tank - Bounding Sequences – MCCI**

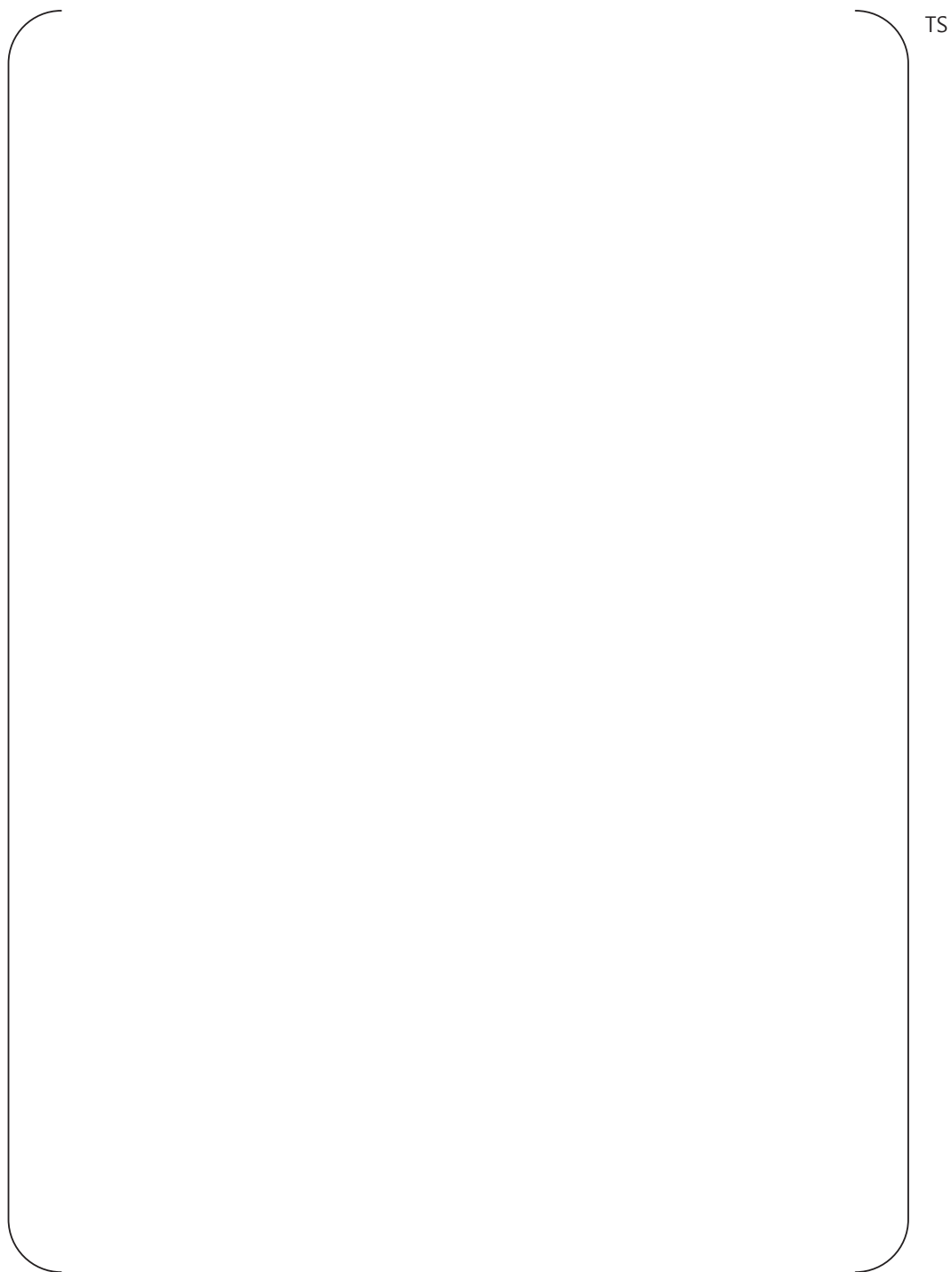


**Figure B-19 Node 5, Holdup Volume Tank - Bounding Sequences – CP**

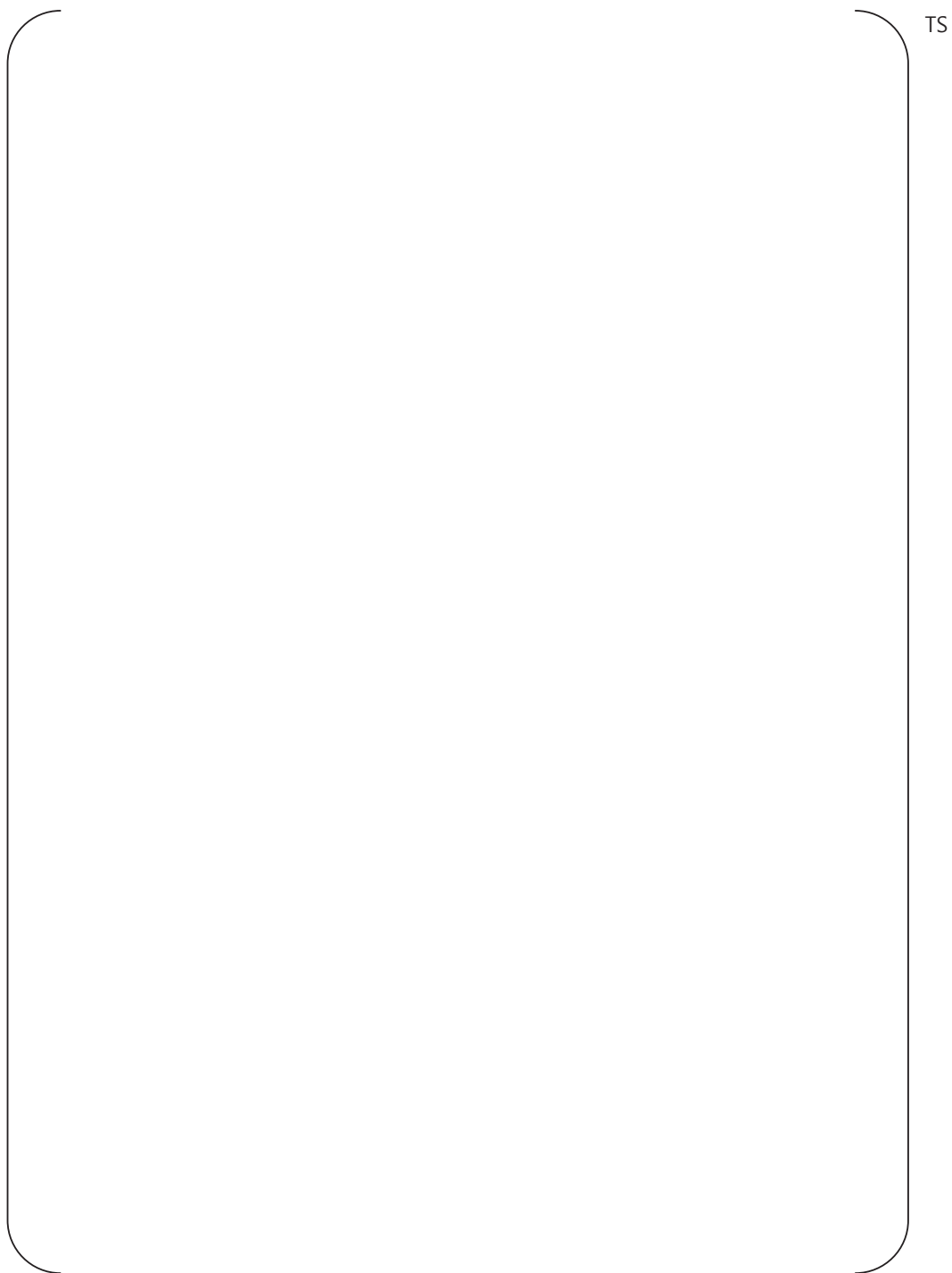
**Figure B-20      Node 5, Holdup Volume Tank - Bounding Sequences - DF**



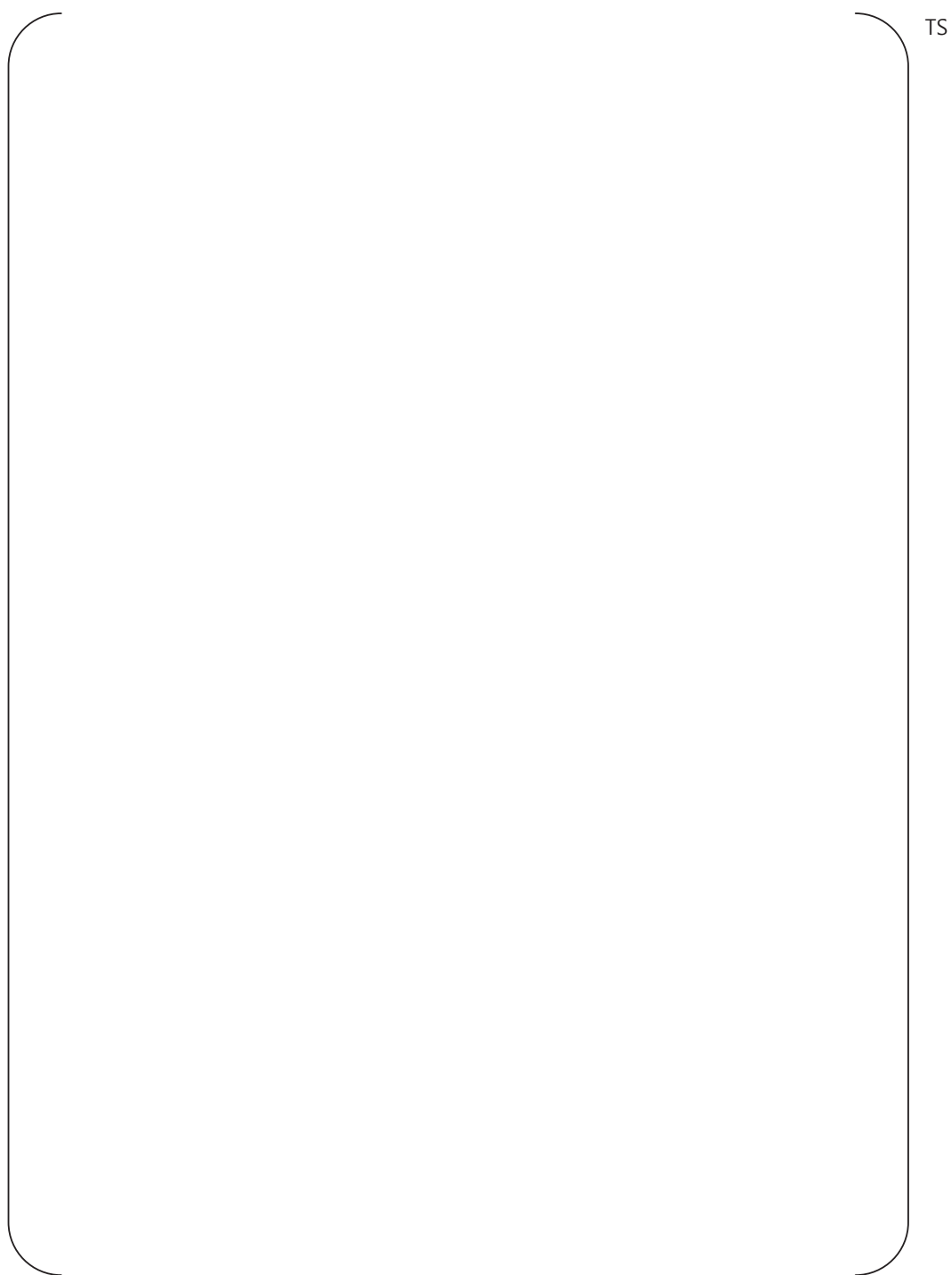
**Figure B-21      Node 6, S/G Compartment #2 at Elev 100' - PRA Sequences**



**Figure B-22      Node 6, S/G Compartment #2 at Elev 100' - Bounding Sequences – MCCI**

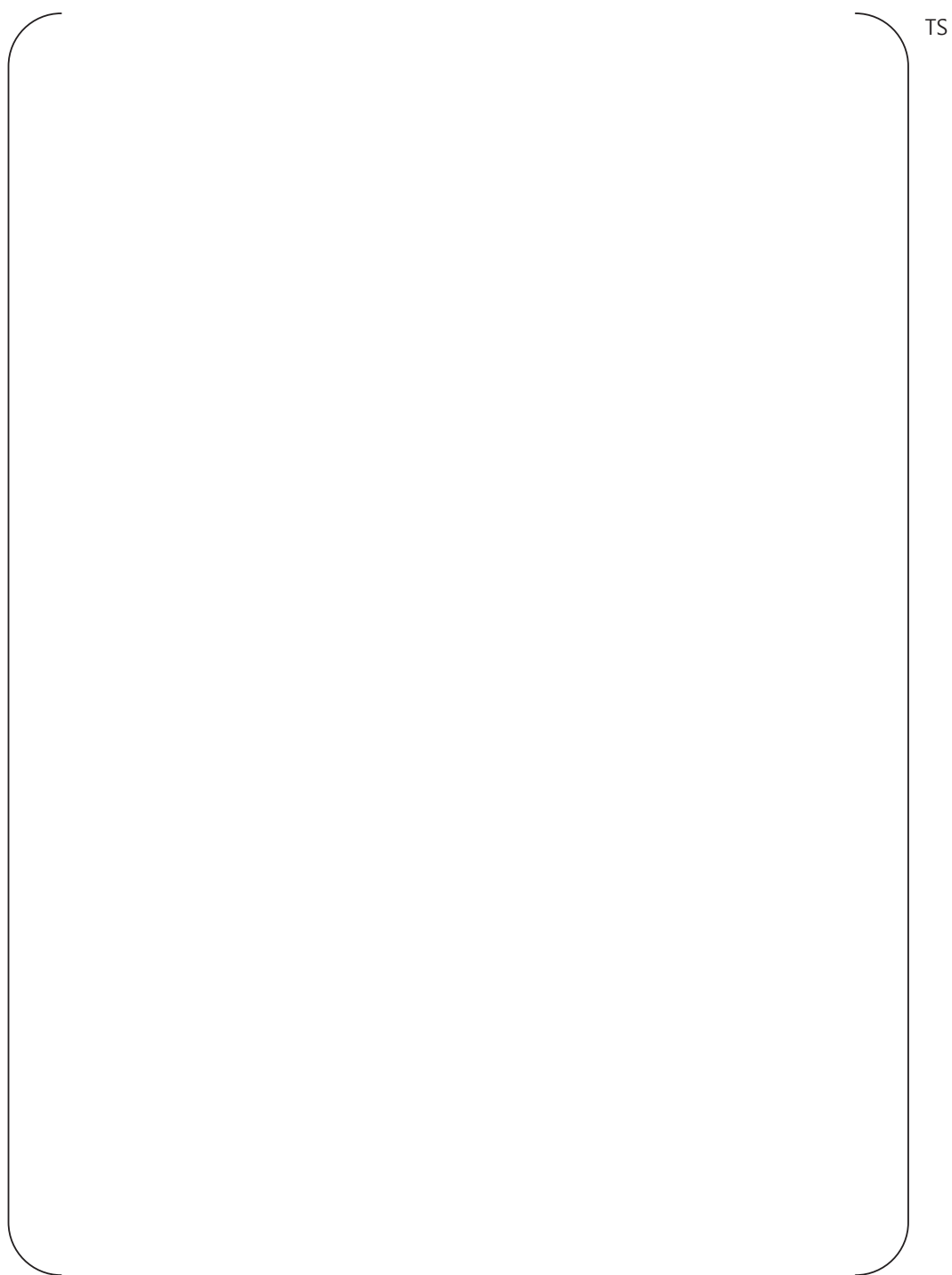


**Figure B-23      Node 6, S/G Compartment #2 at Elev 100' - Bounding Sequences – CP**

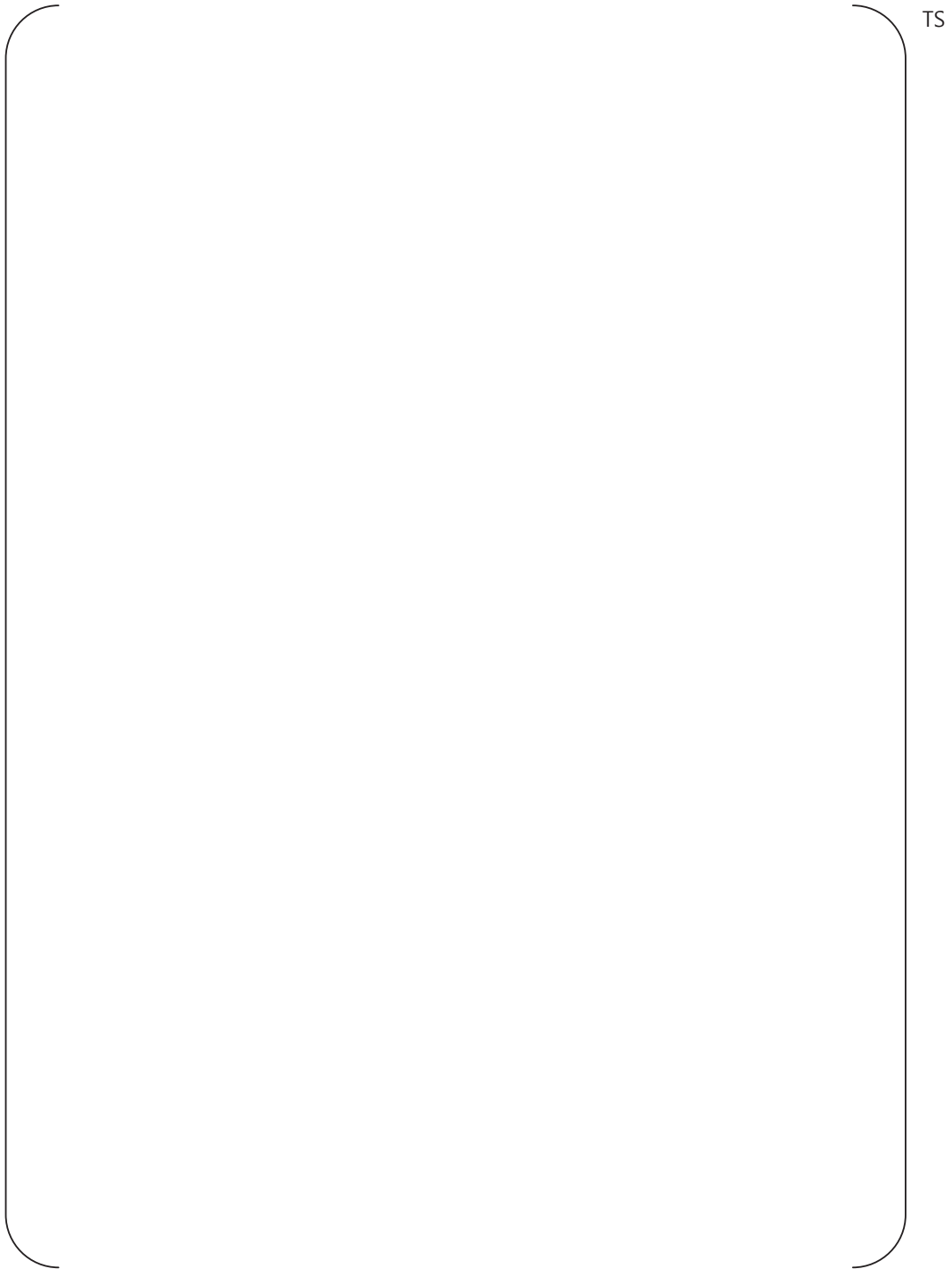




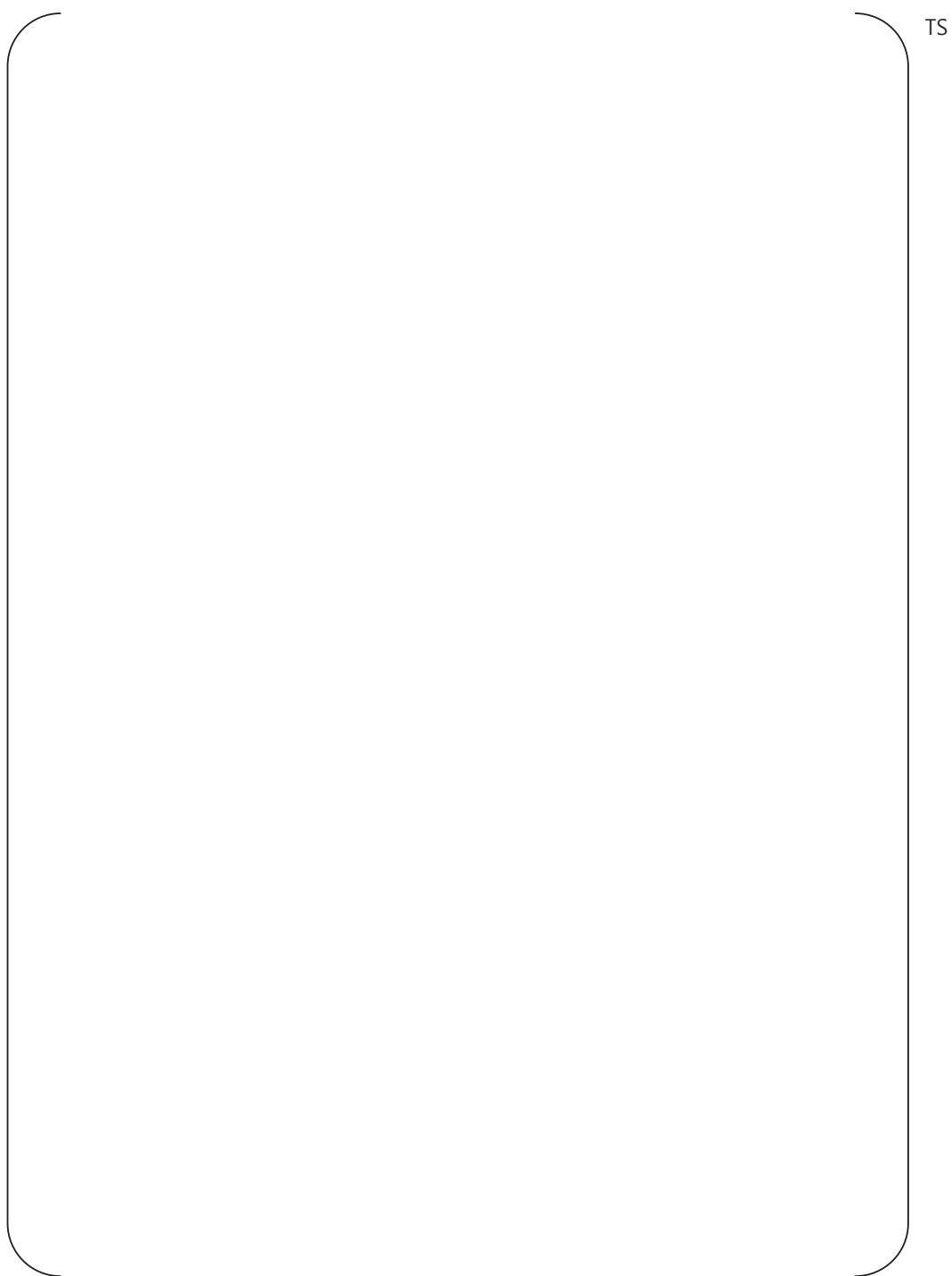
**Figure B-24      Node 6, S/G Compartment #2 at Elev 100' - Bounding Sequences - DF**



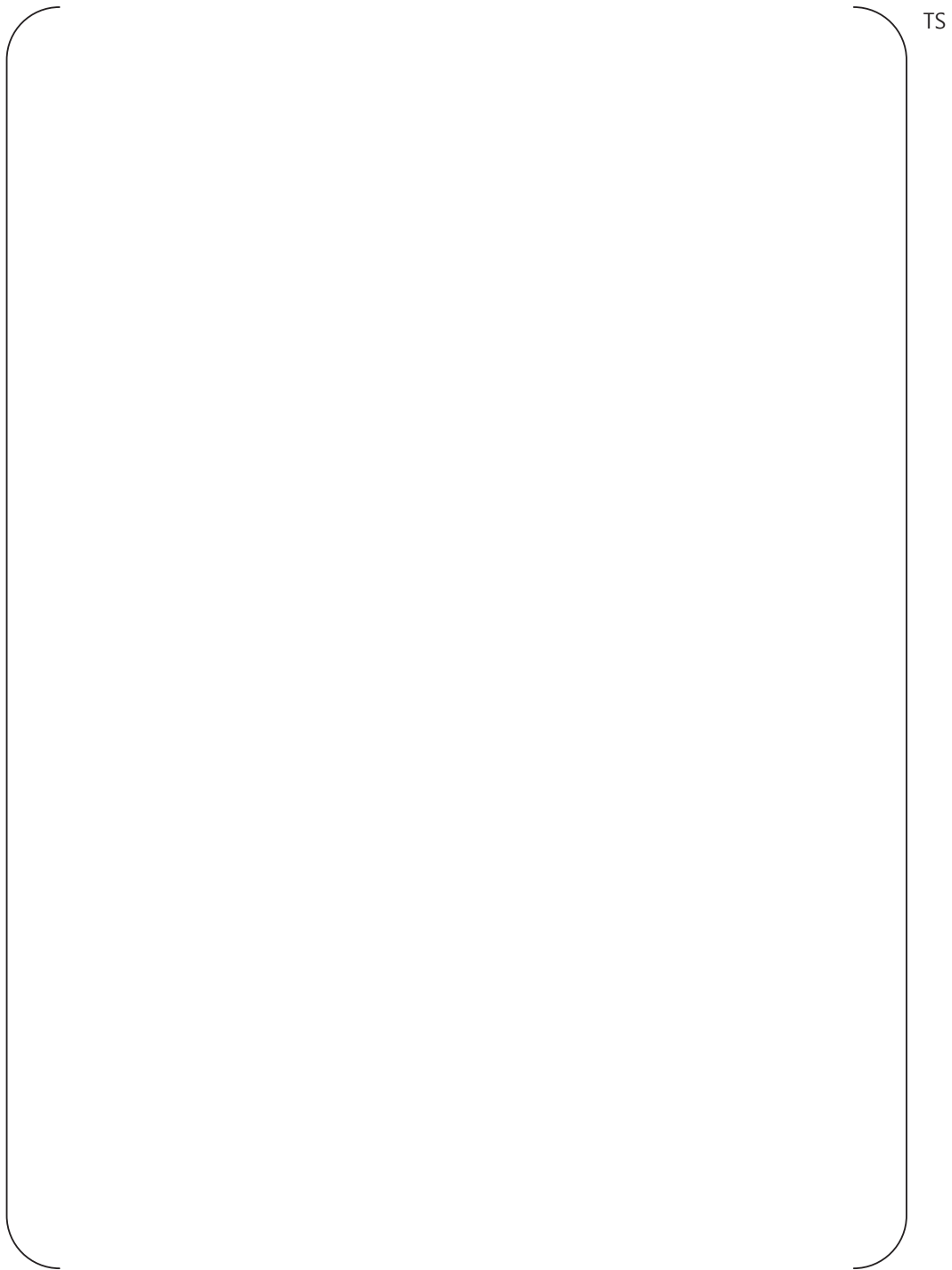
**Figure B-25      Node 7, S/G Compartment #2 at Elev 136.5' - PRA Sequences**



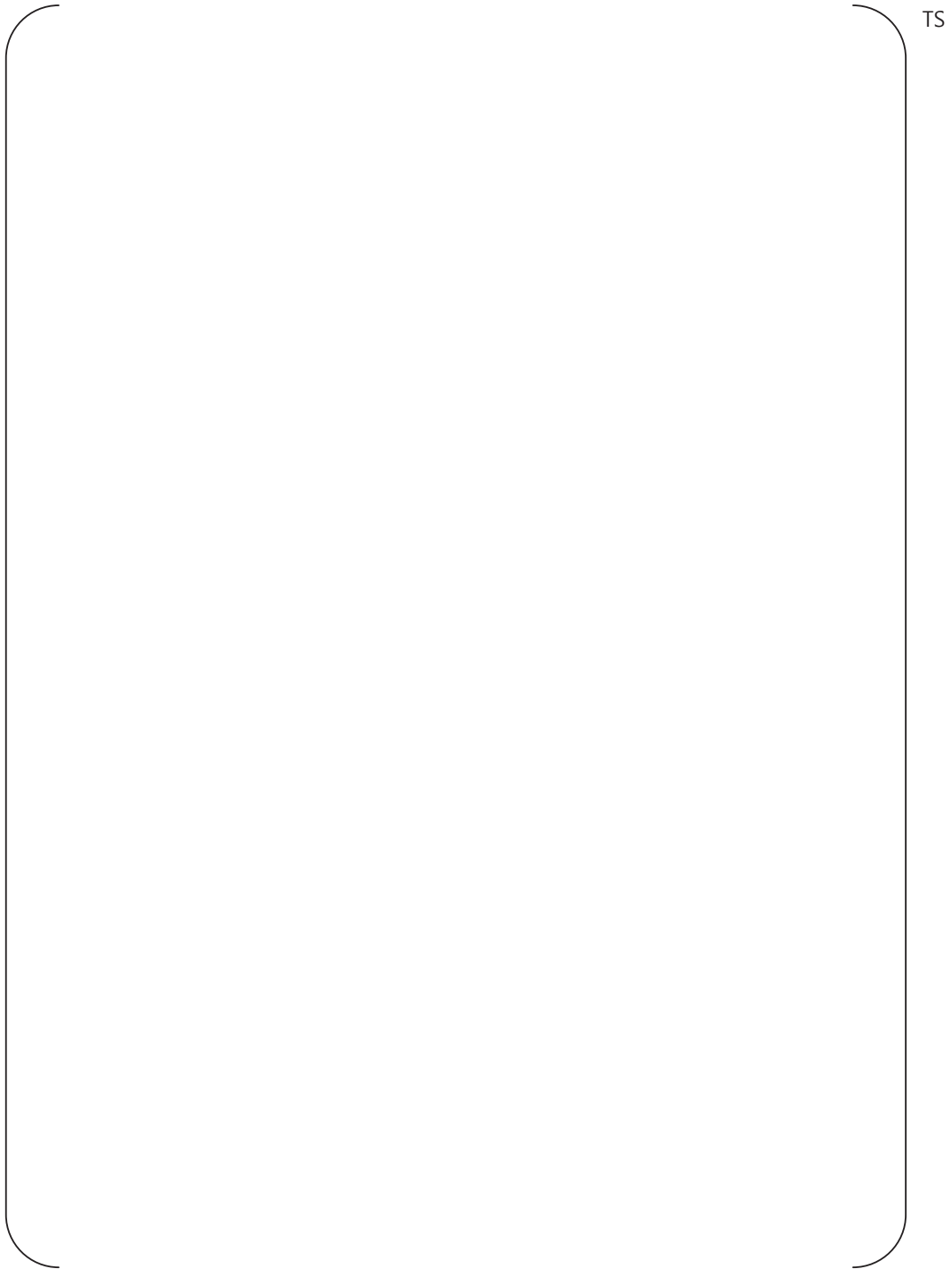
**Figure B-26**      **Node 7, S/G Compartment #2 at Elev 136.5' - Bounding Sequences – MCCI**



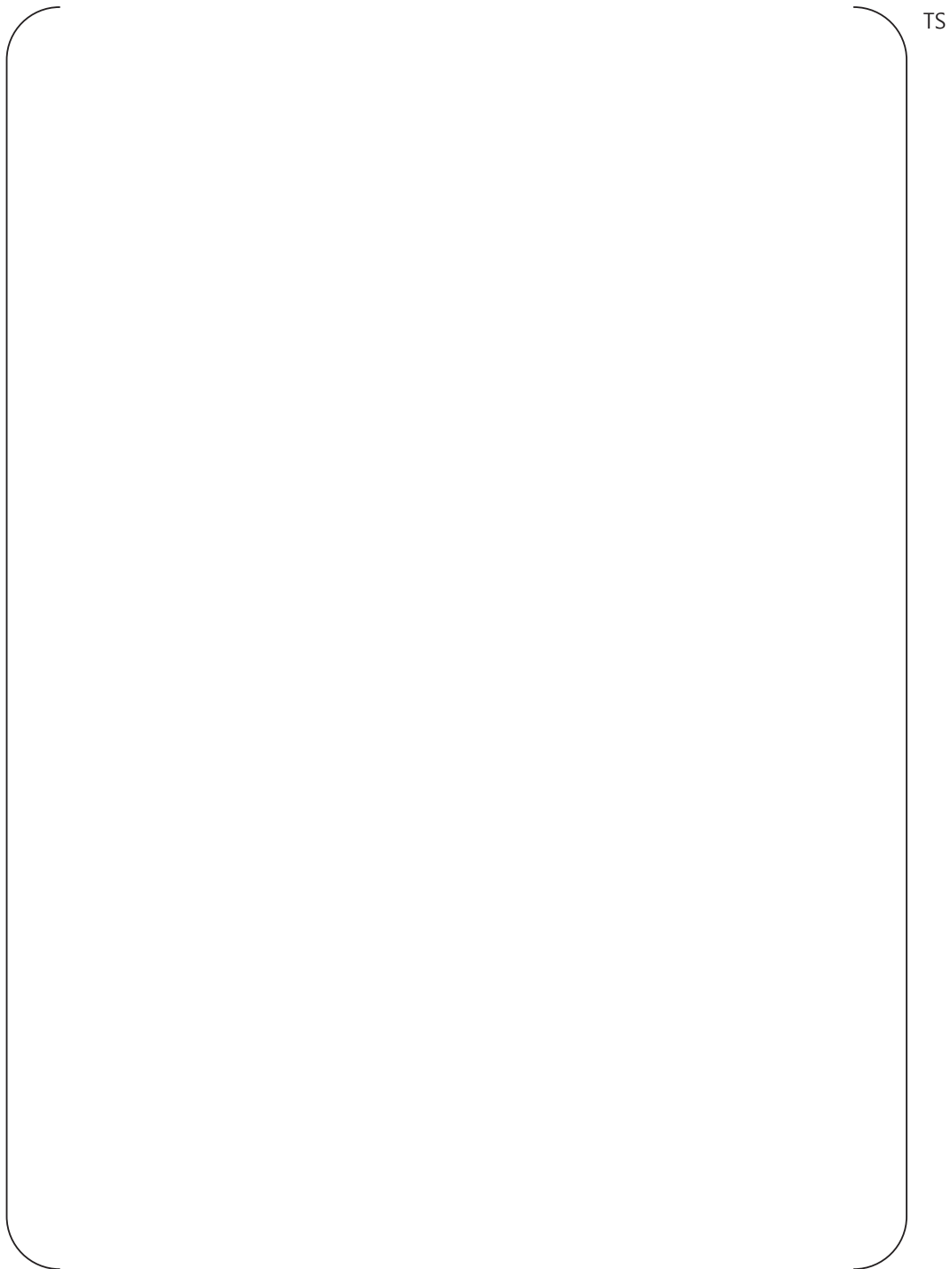
**Figure B-27      Node 7, S/G Compartment #2 at Elev 136.5' - Bounding Sequences – CP**



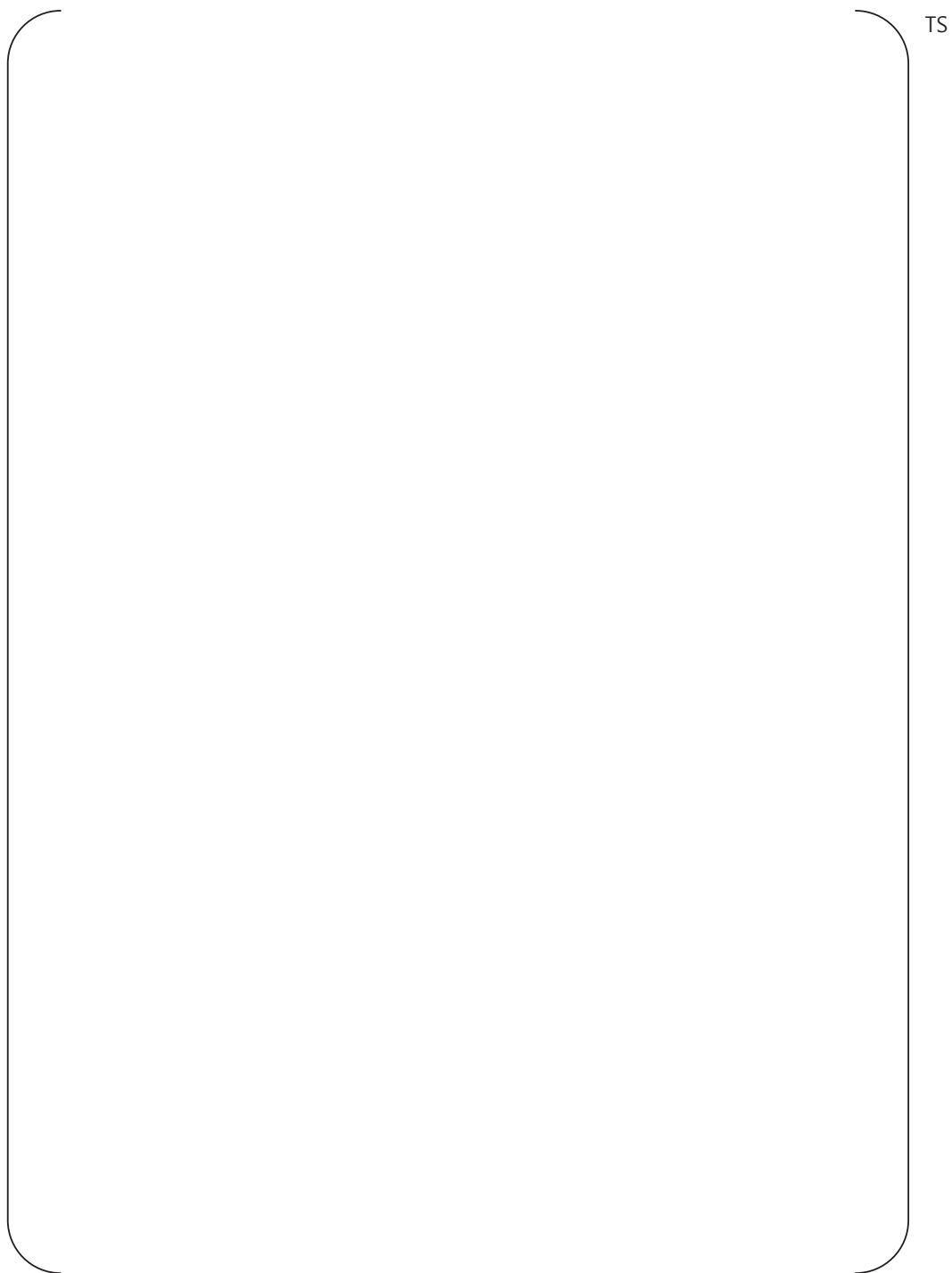
**Figure B-28**      **Node 7, S/G Compartment #2 at Elev 136.5' - Bounding Sequences - DF**



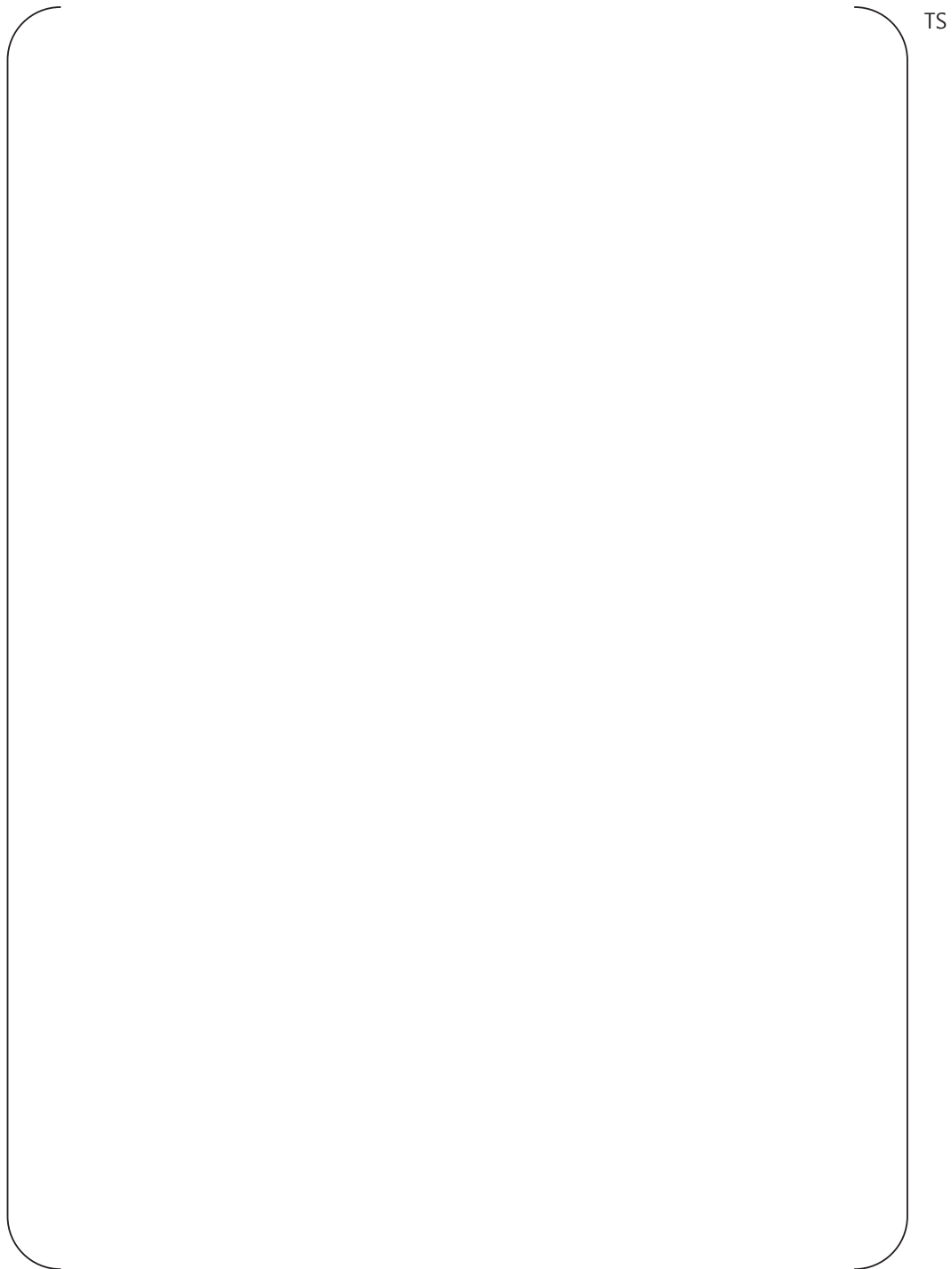
**Figure B-29      Node 8, S/G Compartment #1 at Elev 100' - PRA Sequences**



**Figure B-30 Node 8, S/G Compartment #1 at Elev 100' - Bounding Sequences – MCCI**

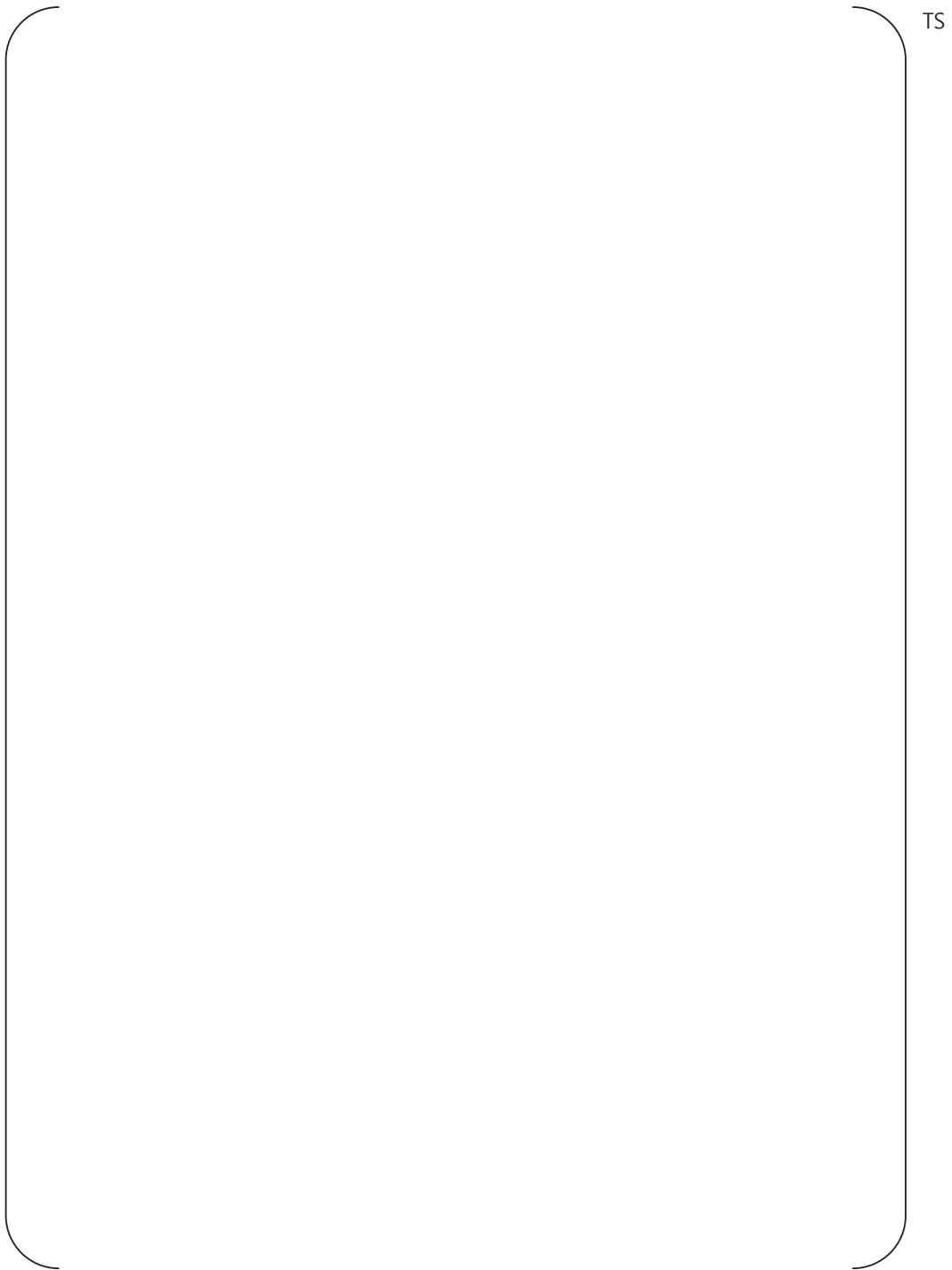


**Figure B-31      Node 8, S/G Compartment #1 at Elev 100' - Bounding Sequences – CP**

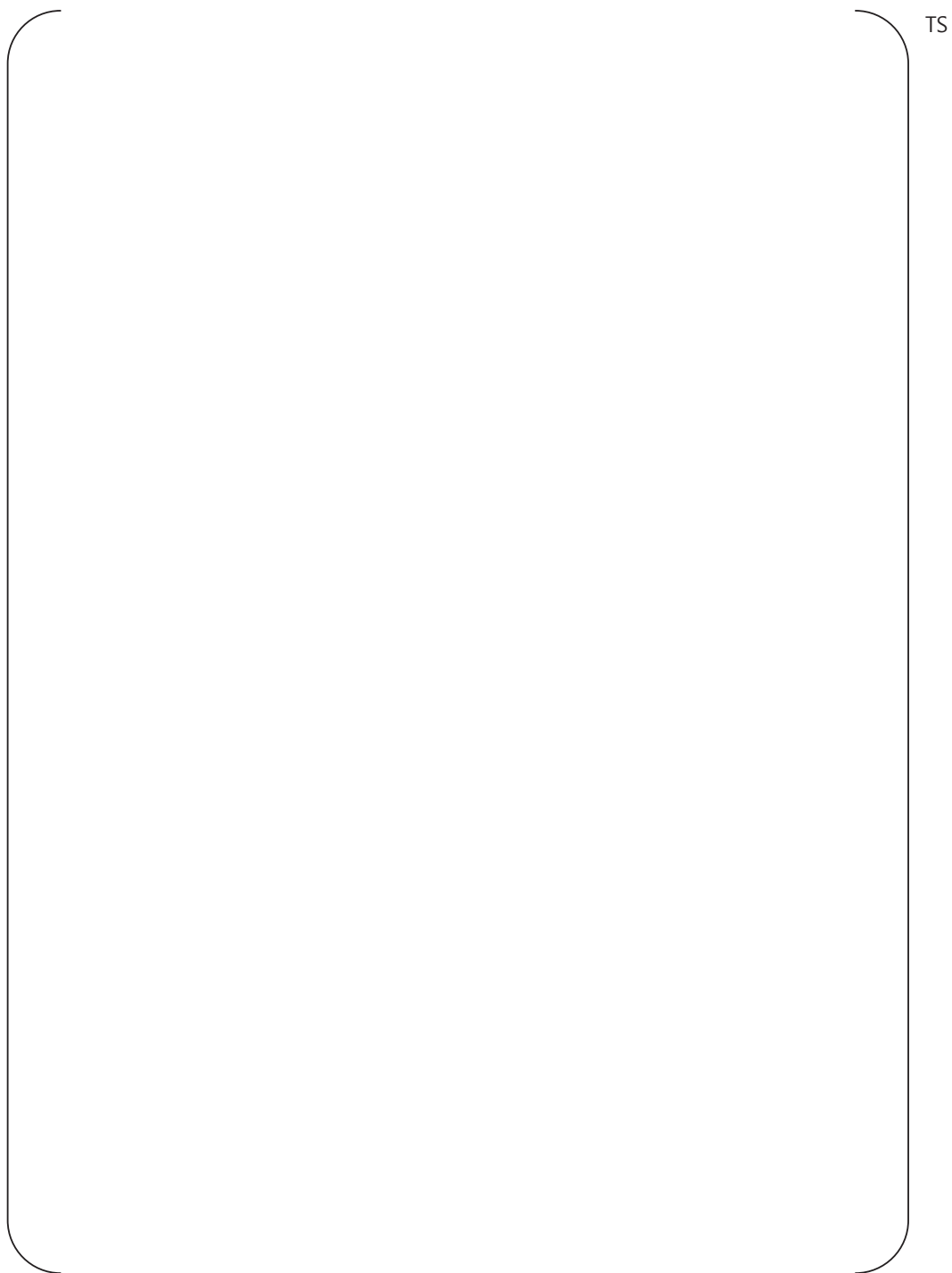




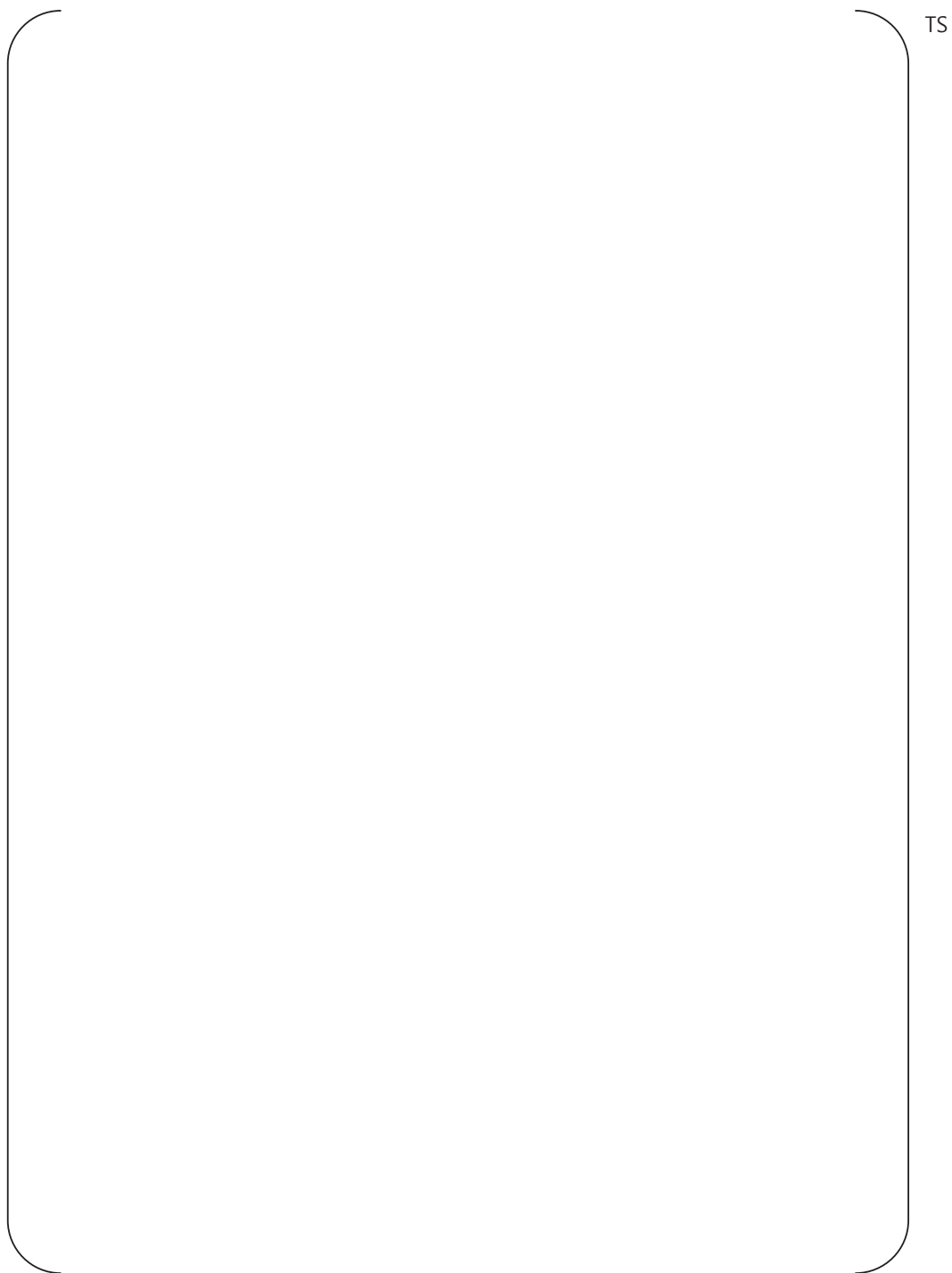
**Figure B-32      Node 8, S/G Compartment #1 at Elev 100' - Bounding Sequences - DF**



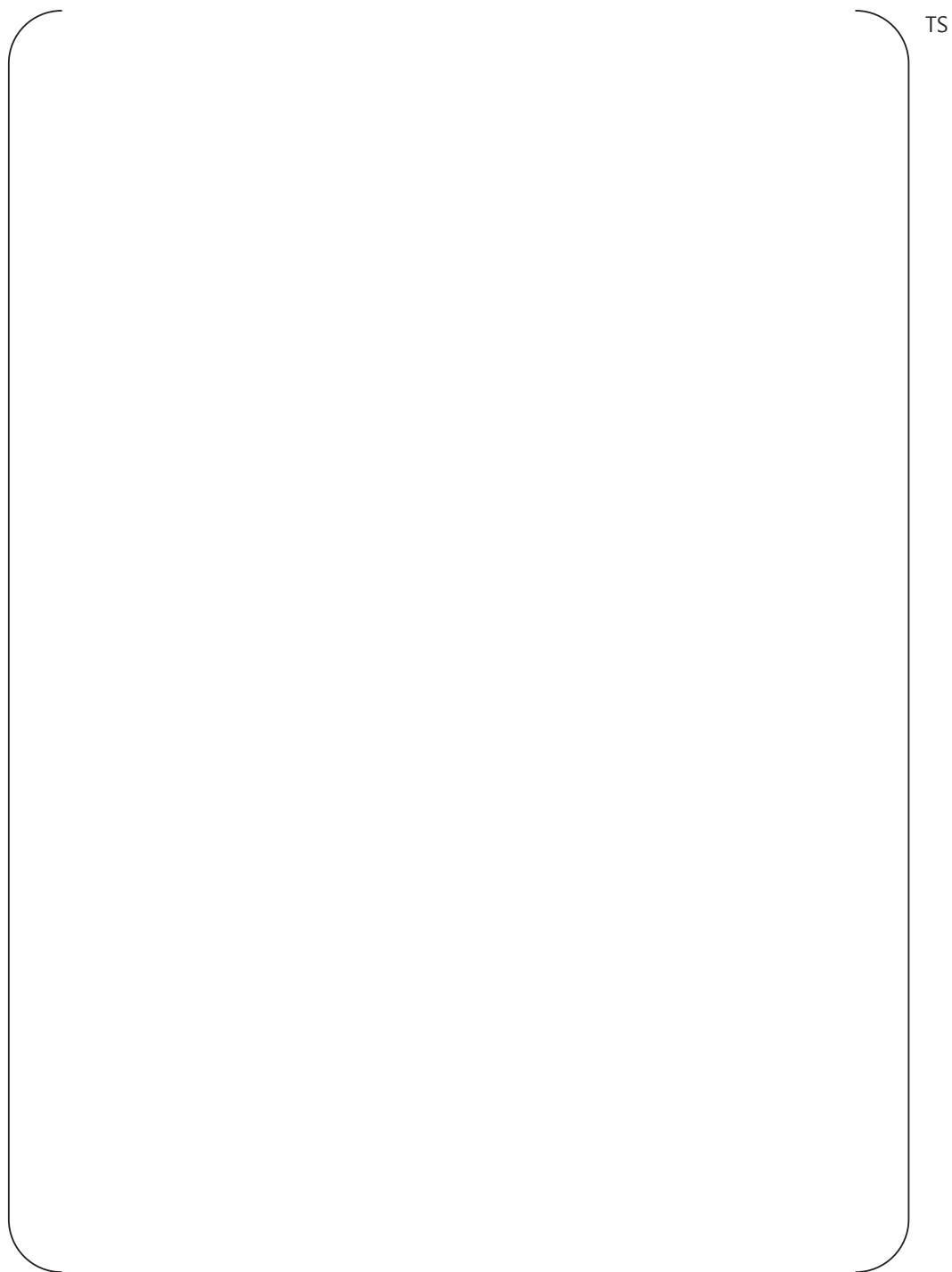
**Figure B-33      Node 9, S/G Compartment #1 at Elev 136.5' - PRA Sequences**



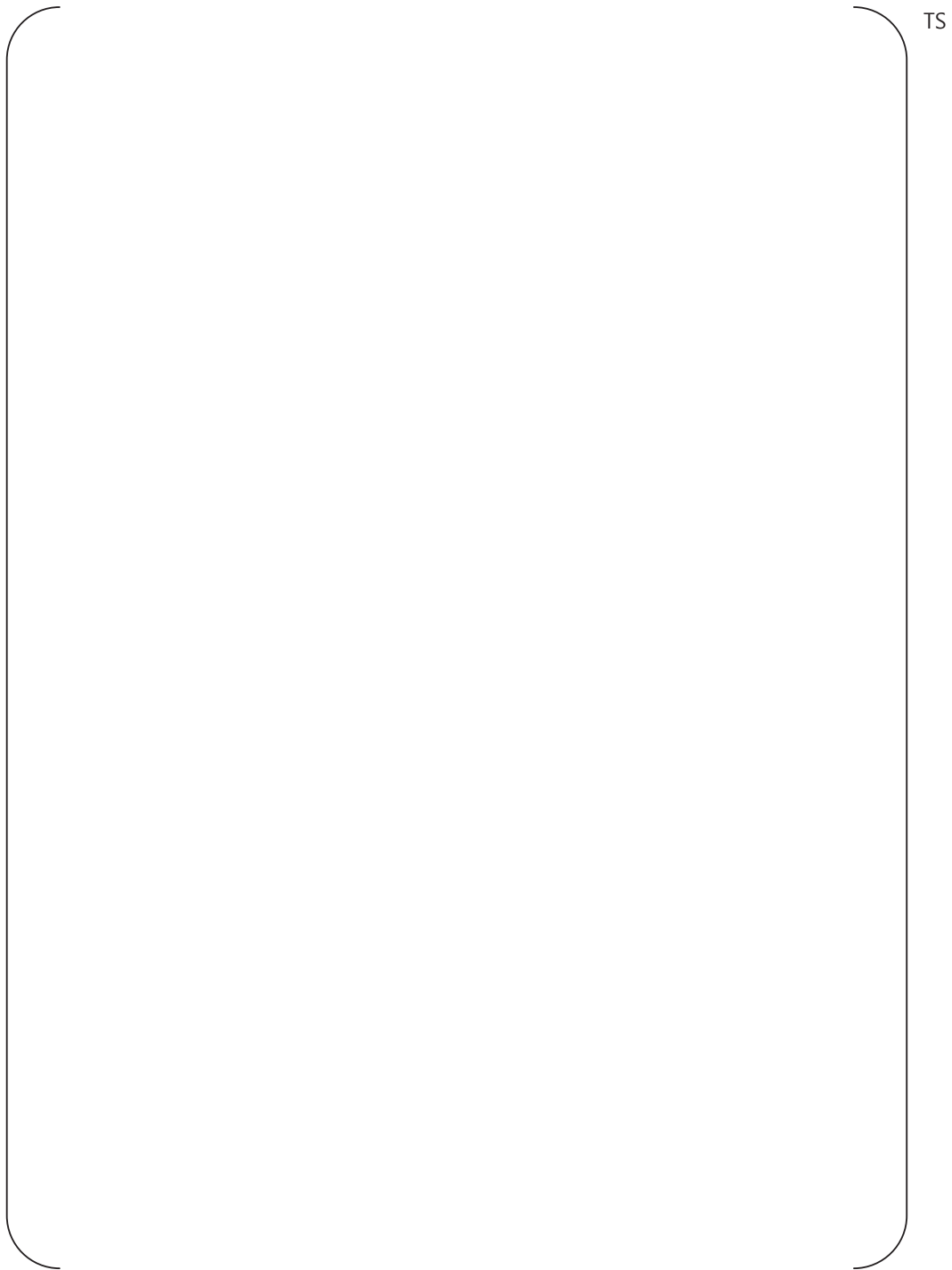
**Figure B-34      Node 9, S/G Compartment #1 at Elev 136.5' - Bounding Sequences – MCCI**



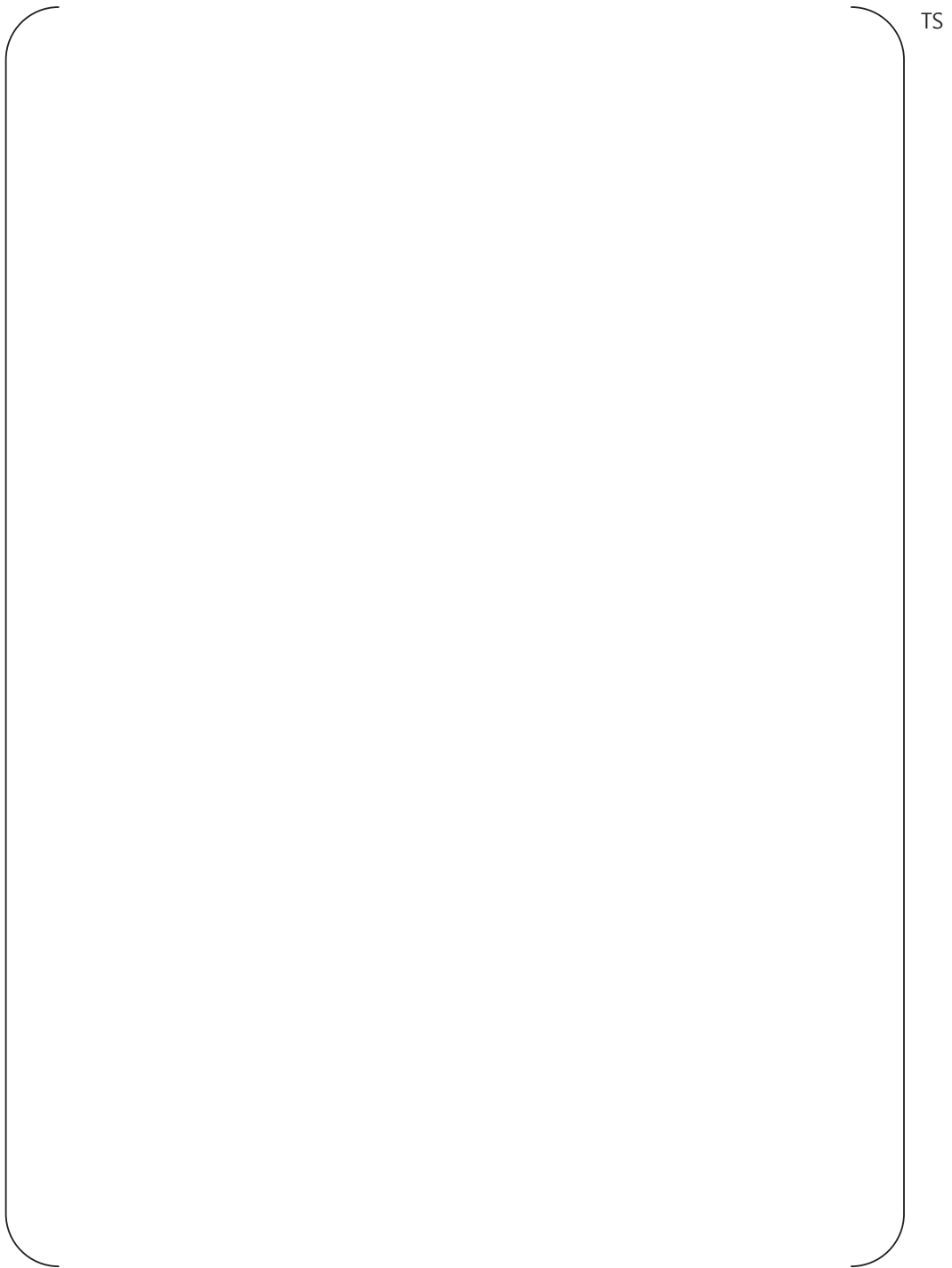
**Figure B-35      Node 9, S/G Compartment #1 at Elev 136.5' - Bounding Sequences – CP**



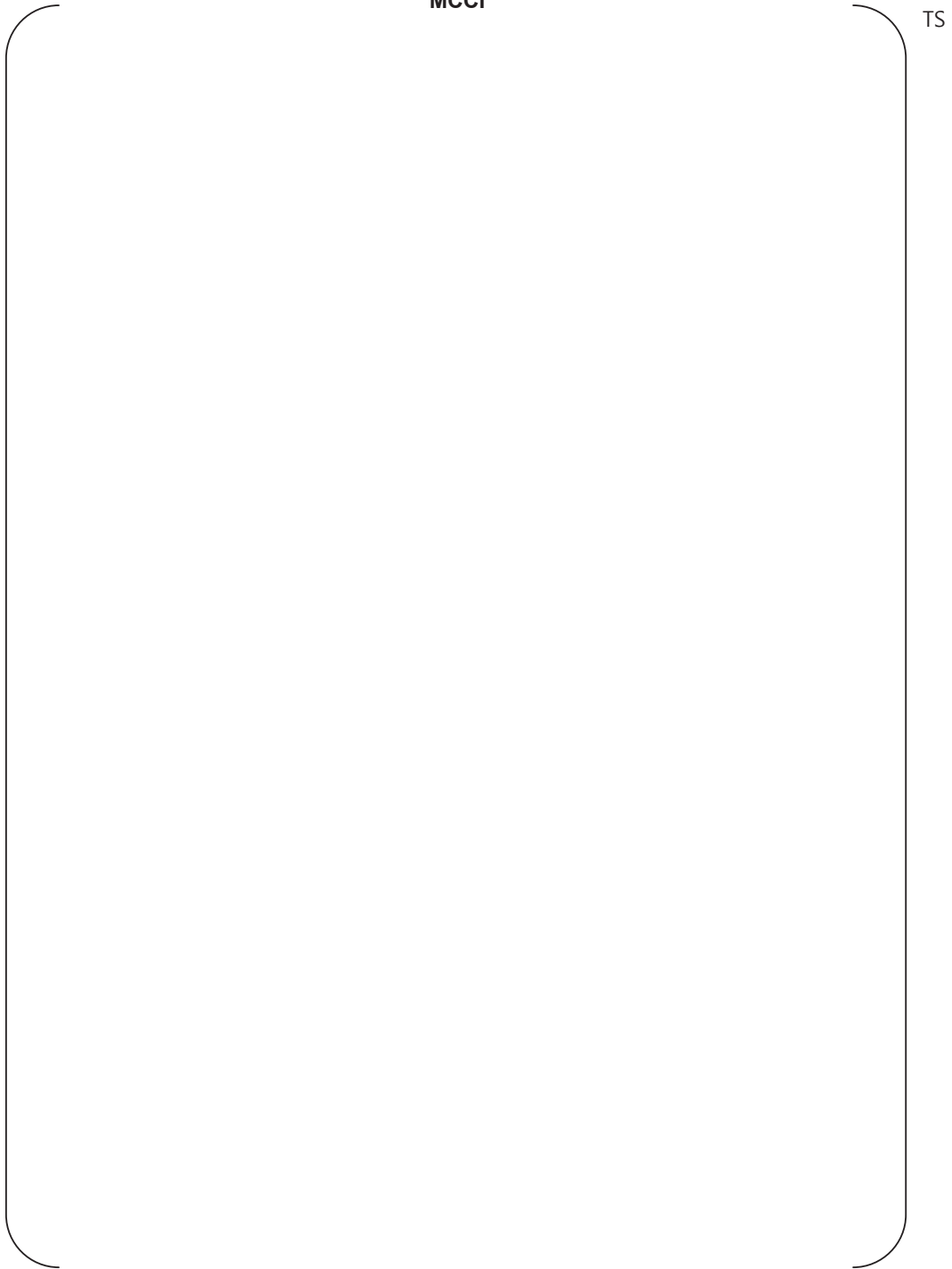
**Figure B-36**      **Node 9, S/G Compartment #1 at Elev 136.5' - Bounding Sequences - DF**



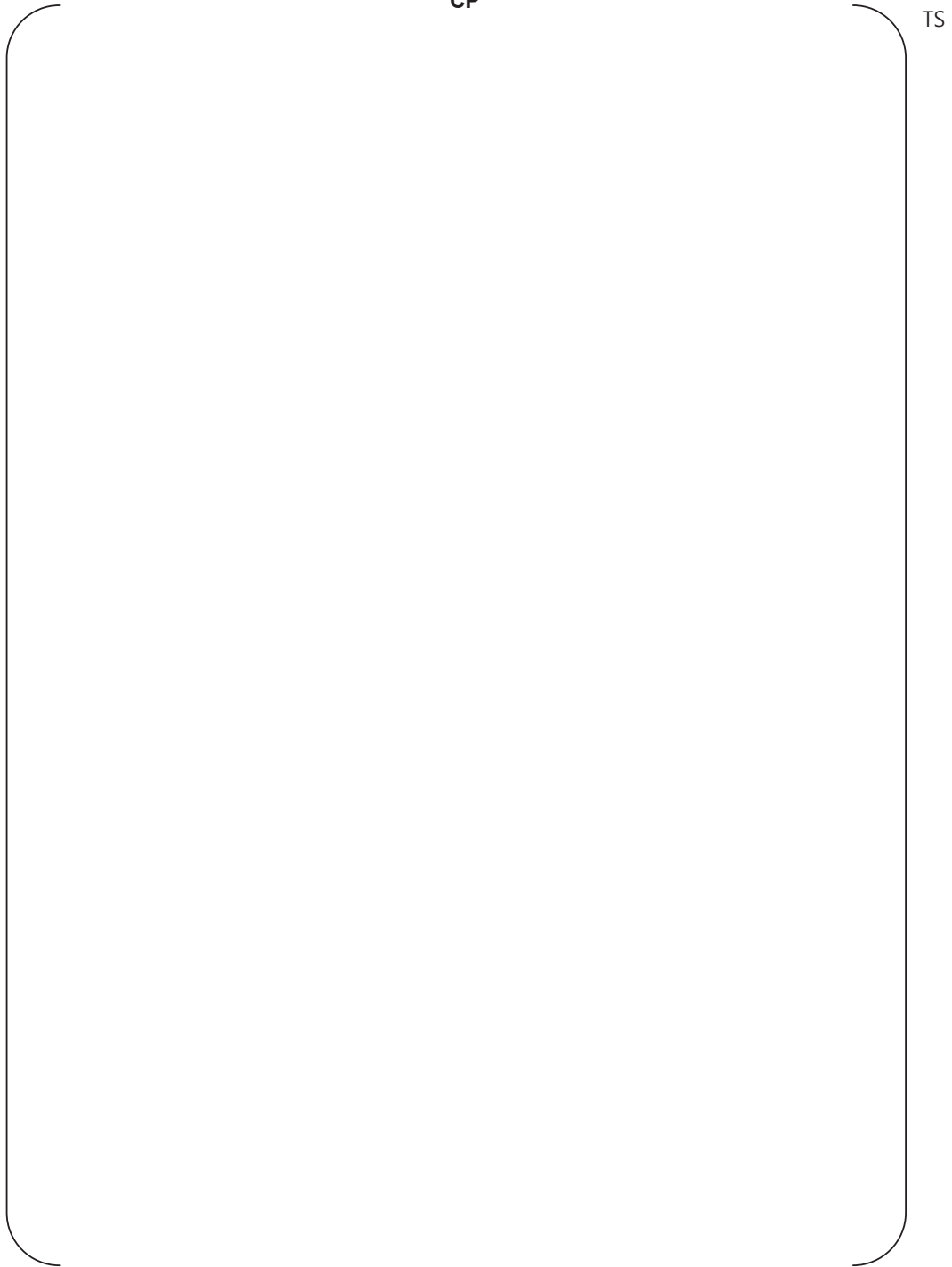
**Figure B-37 Node 10, NW Annular Compartment at Elev 100' - PRA Sequences**



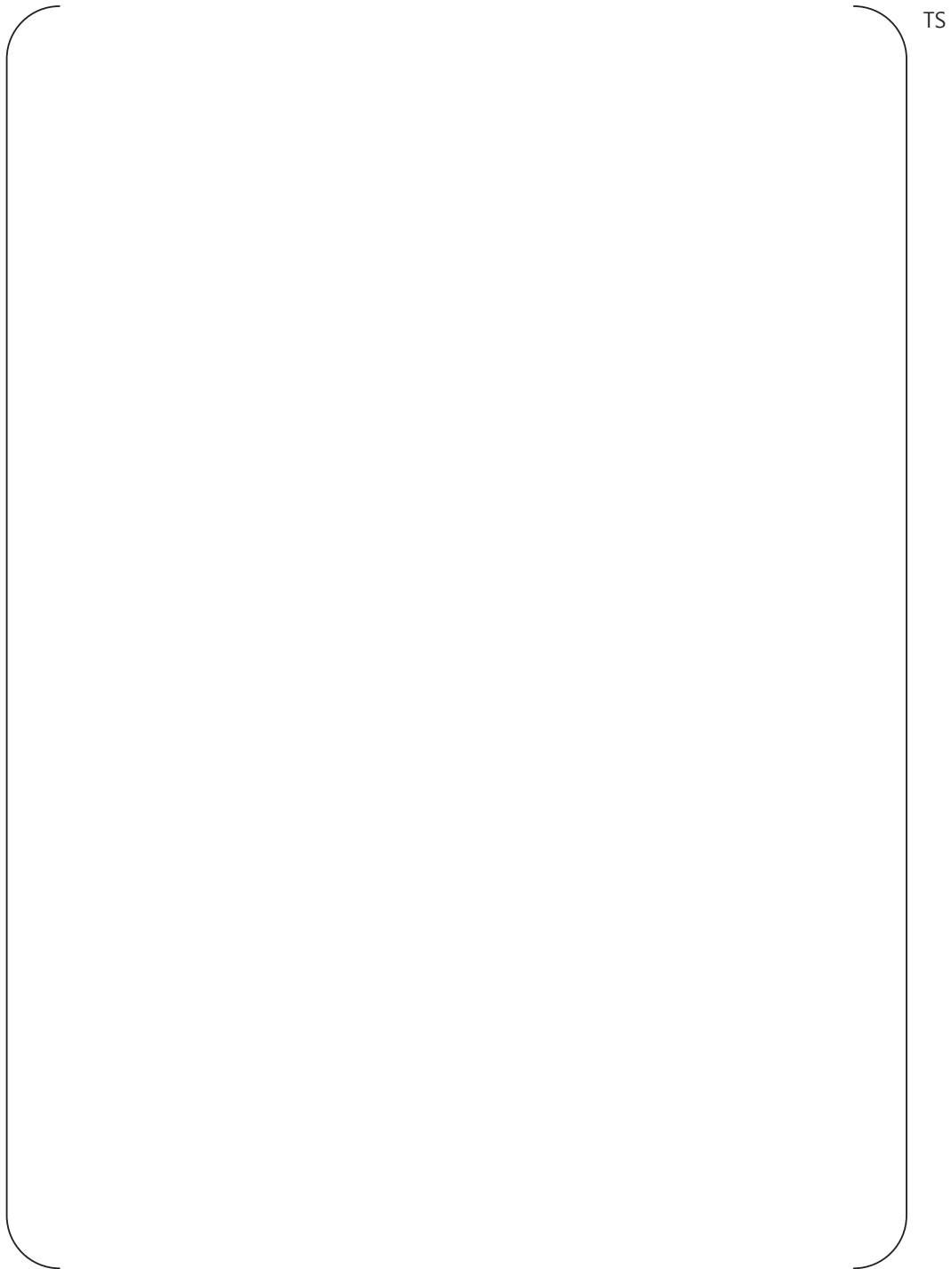
**Figure B-38      Node 10, NW Annular Compartment at Elev 100' - Bounding Sequences –  
MCCI**



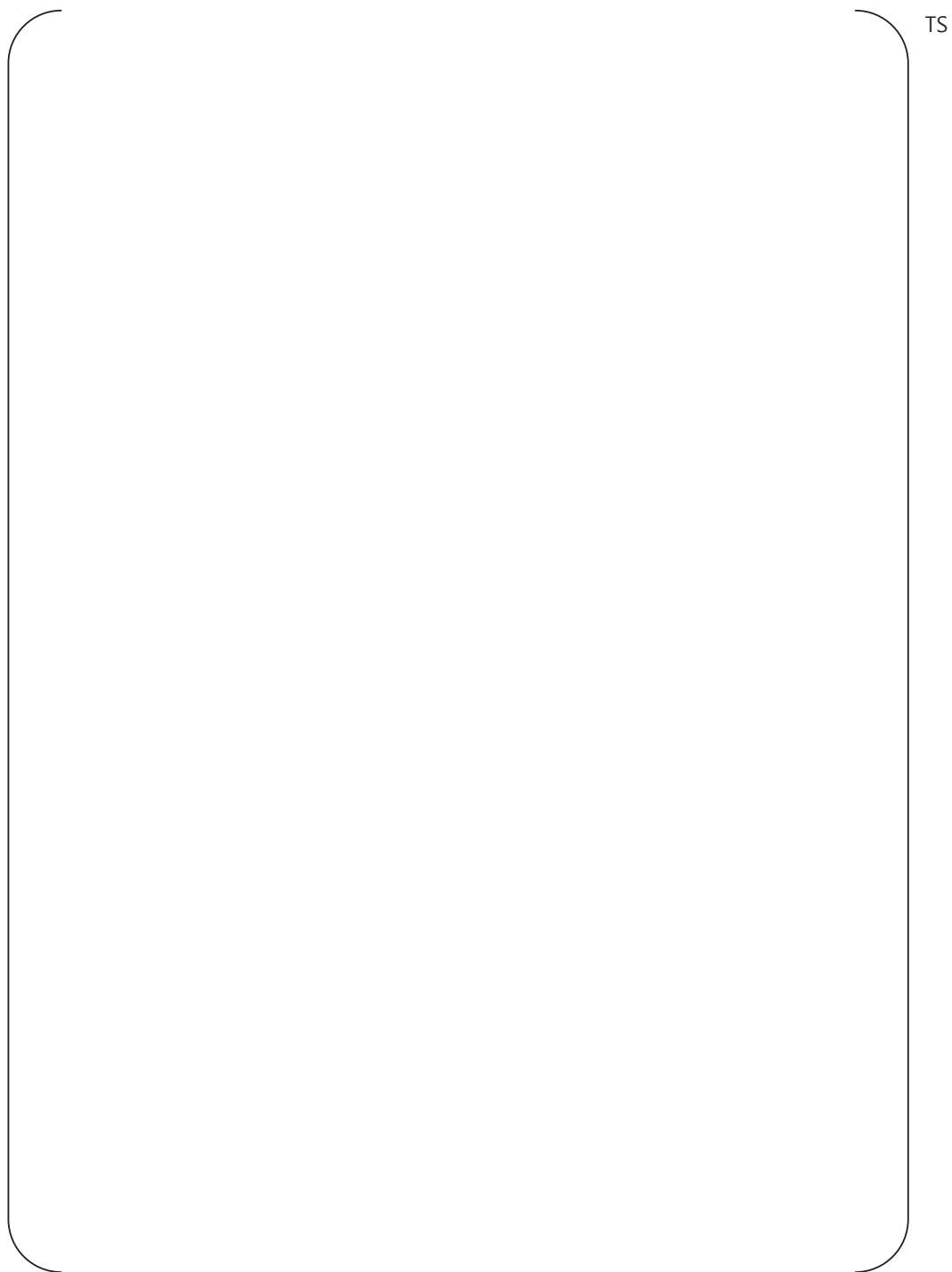
**Figure B-39**      **Node 10, NW Annular Compartment at Elev 100' - Bounding Sequences –**  
**CP**



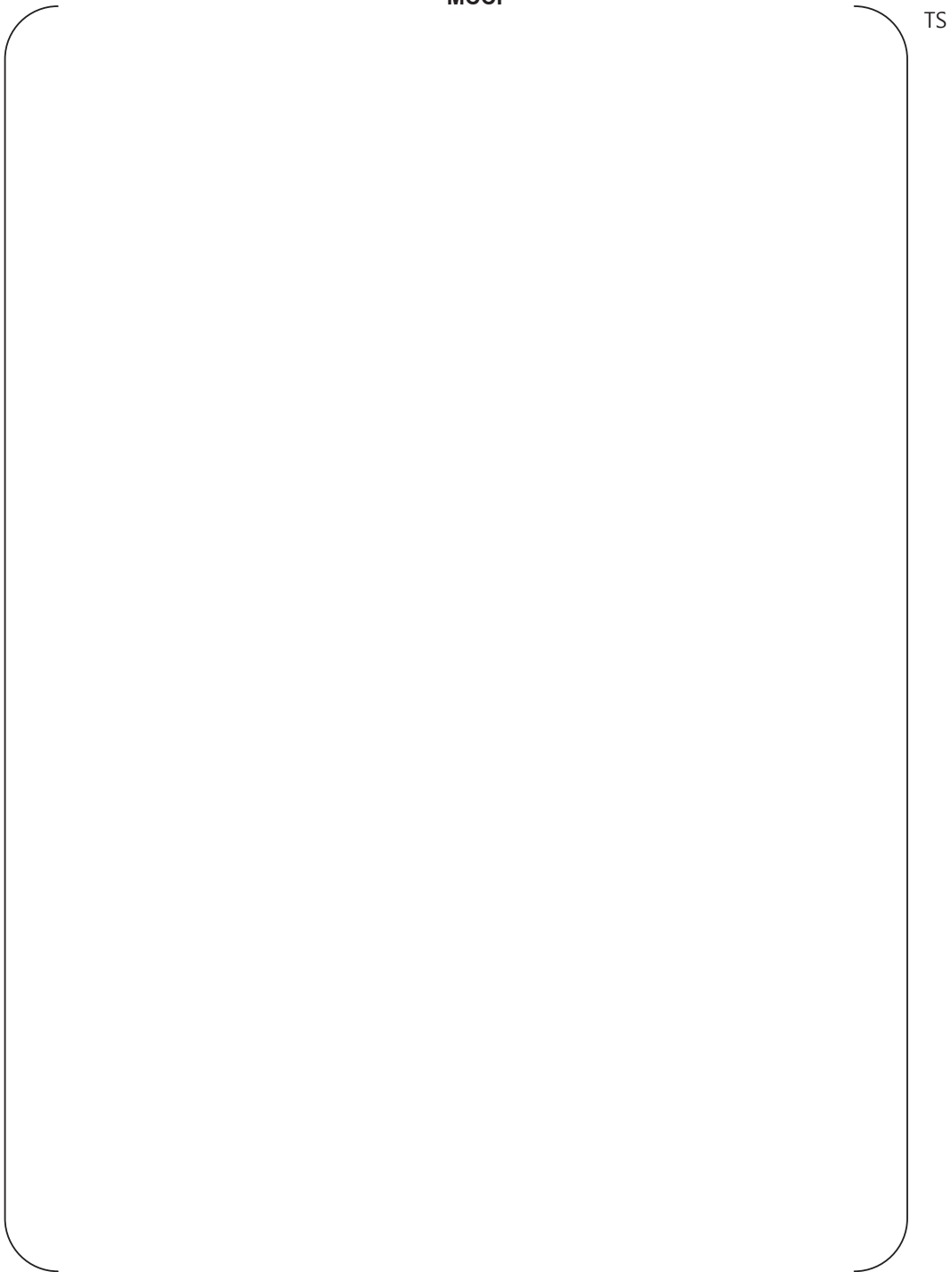


**Figure B-40      Node 10, NW Annular Compartment at Elev 100' - Bounding Sequences - DF**

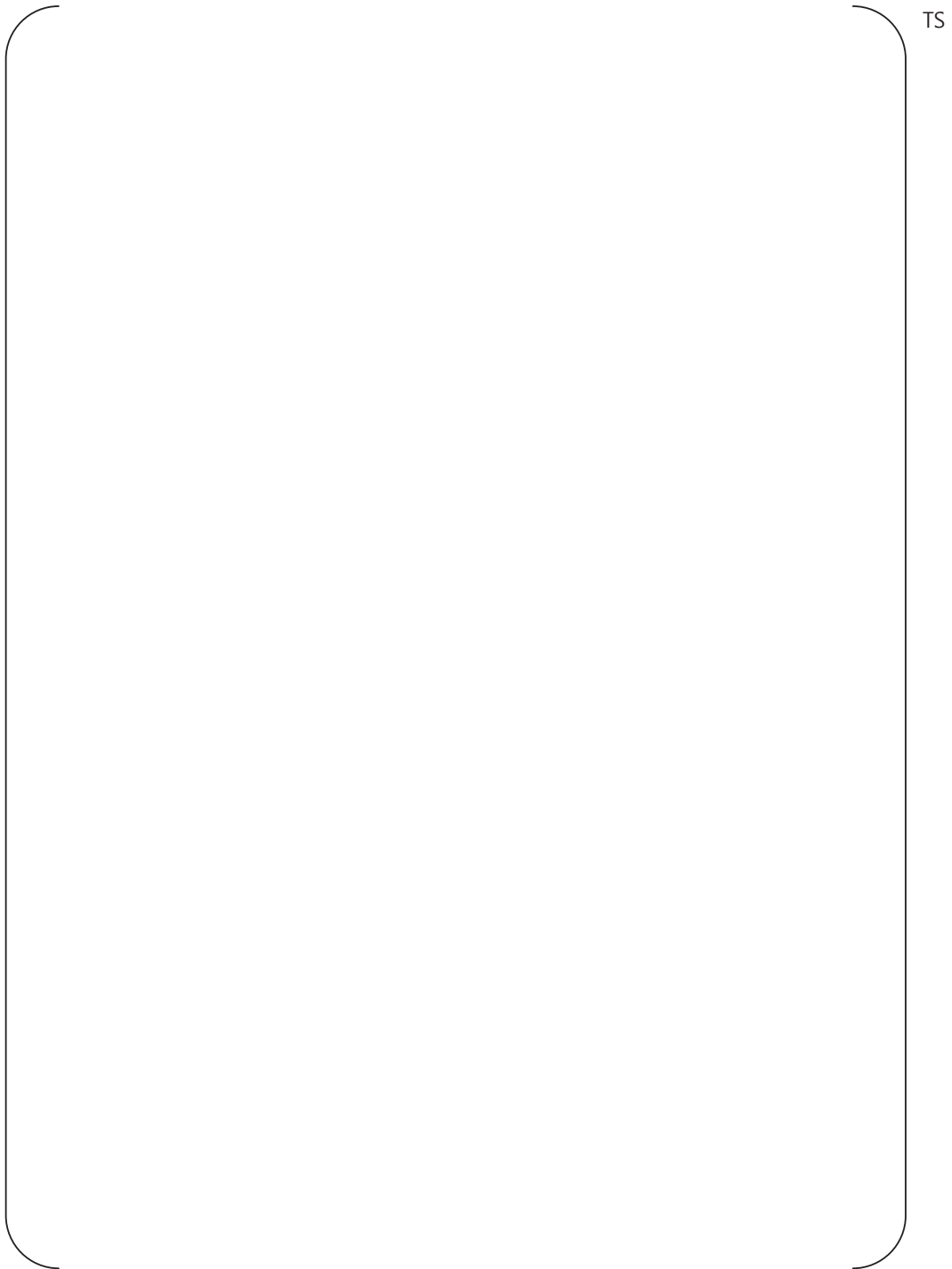
**Figure B-41      Node 11, SW Annular Compartment at Elev 100' - PRA Sequences**



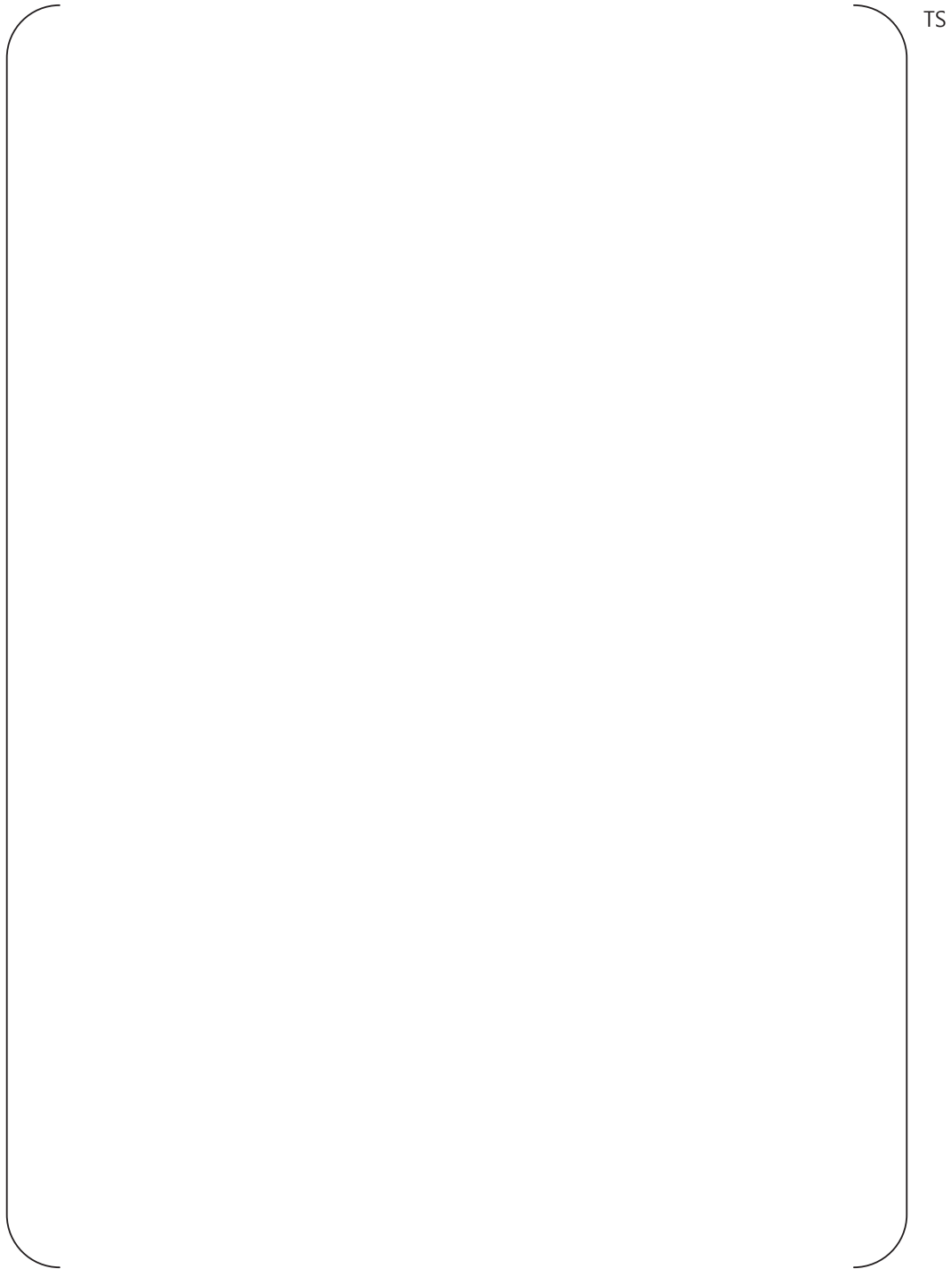
**Figure B-42**      **Node 11, SW Annular Compartment at Elev 100' - Bounding Sequences –**  
**MCCI**



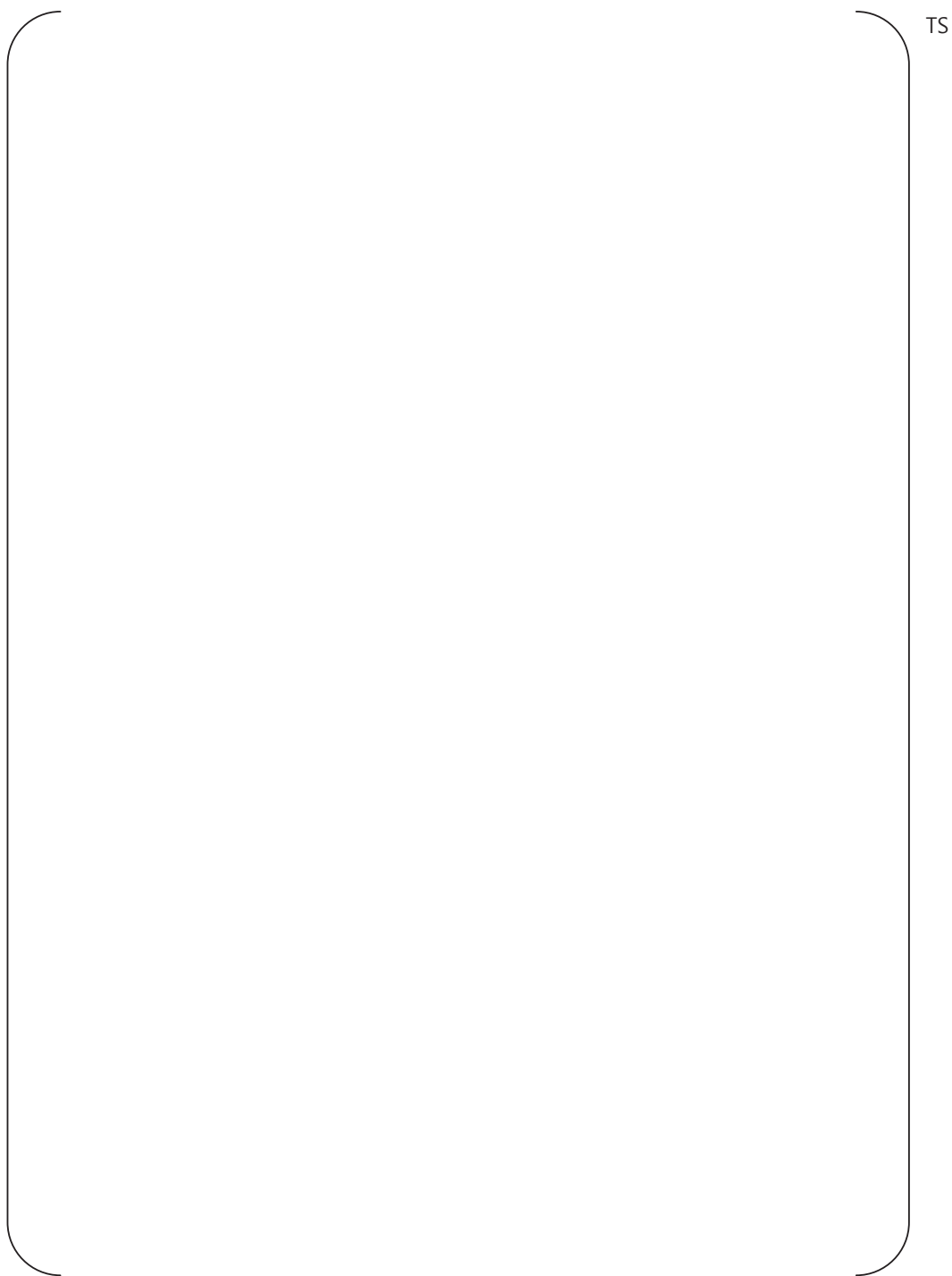
**Figure B-43      Node 11, SW Annular Compartment at Elev 100' - Bounding Sequences – CP**



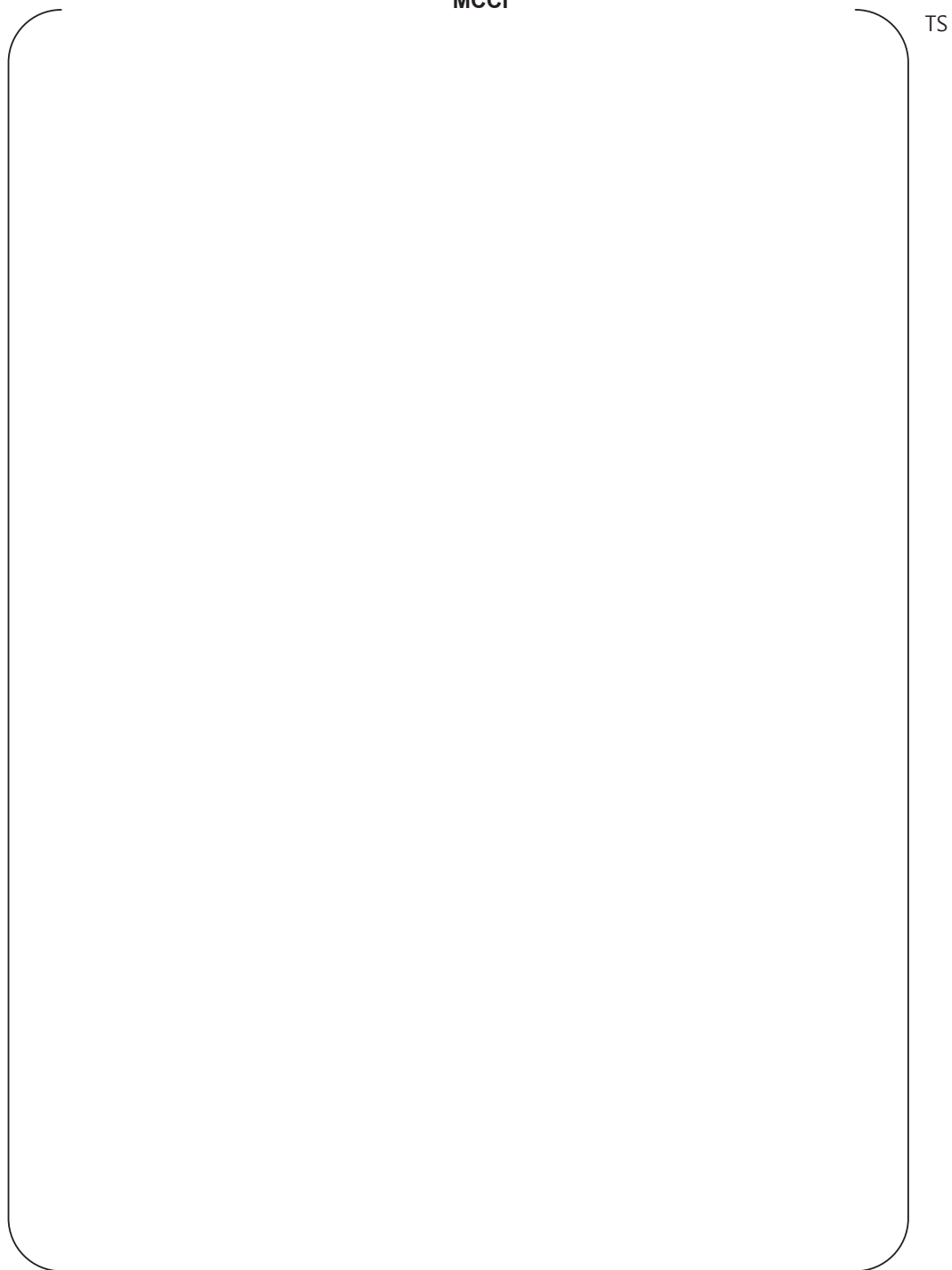
**Figure B-44**      **Node 11, SW Annular Compartment at Elev 100' - Bounding Sequences - NF**



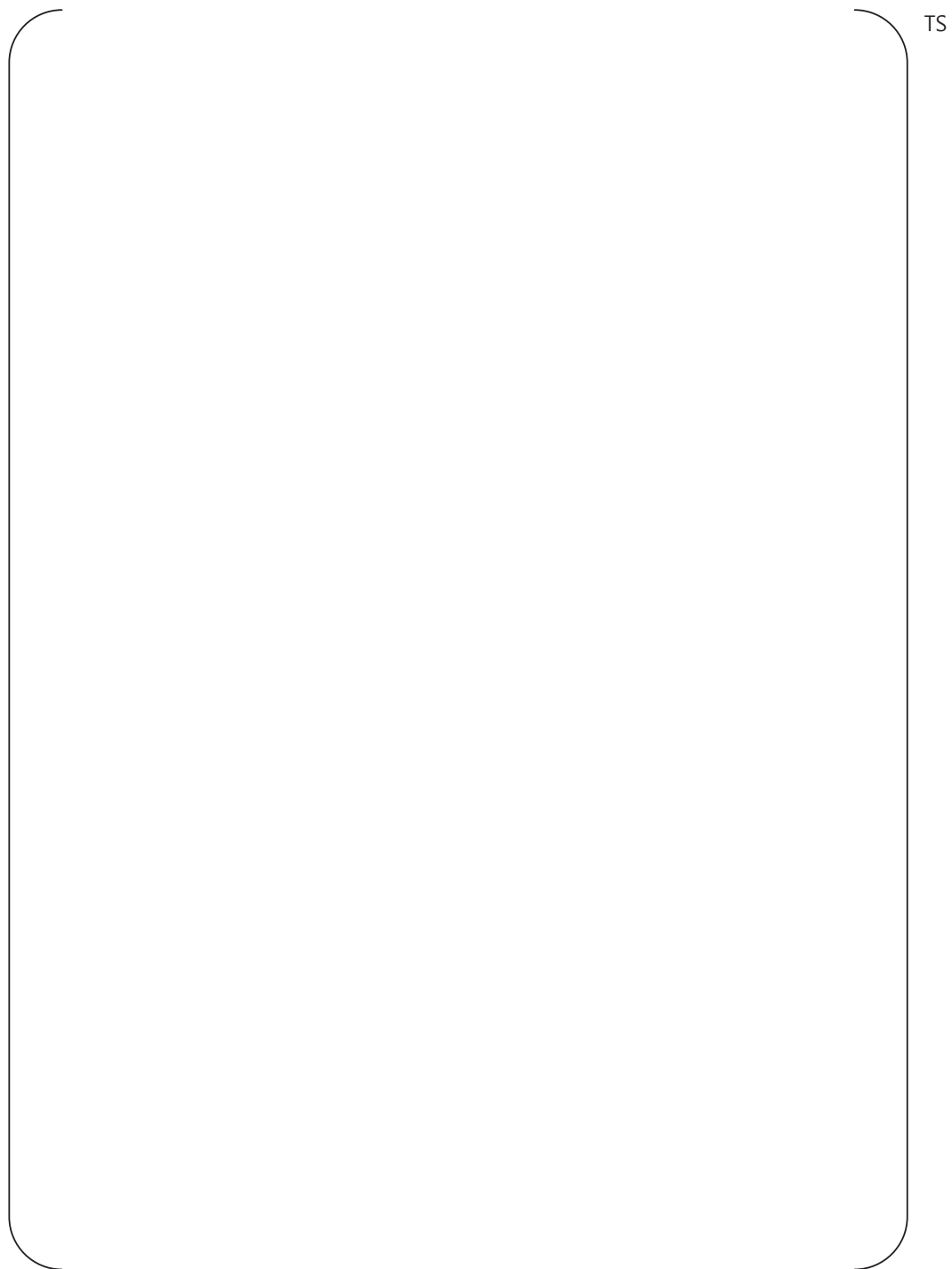
**Figure B-45      Node 12, NW Annular Compartment at Elev 114' - PRA Sequences**



**Figure B-46      Node 12, NW Annular Compartment at Elev 114' - Bounding Sequences – MCCI**

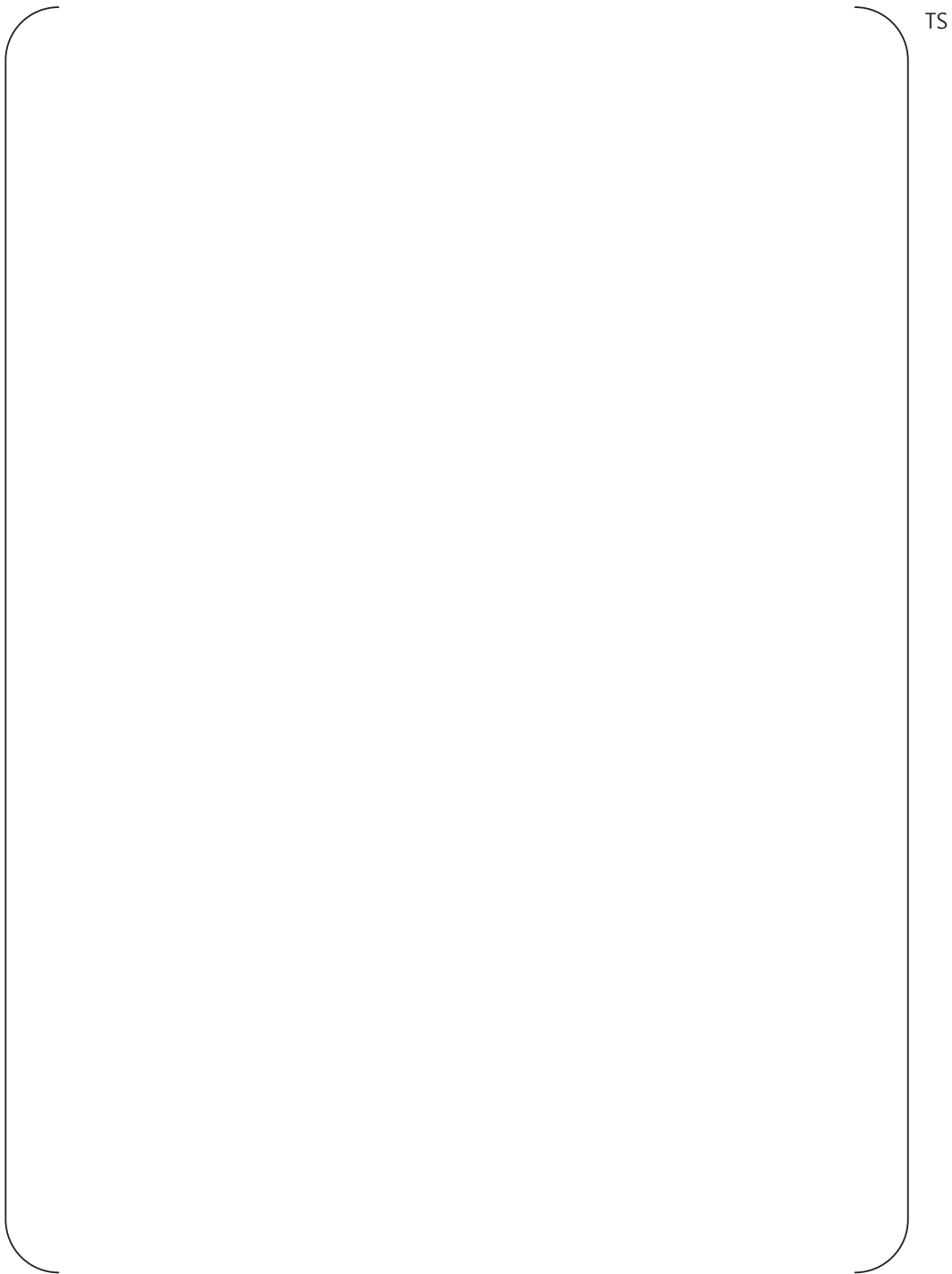


**Figure B-47      Node 12, NW Annular Compartment at Elev 114' - Bounding Sequences – CP**

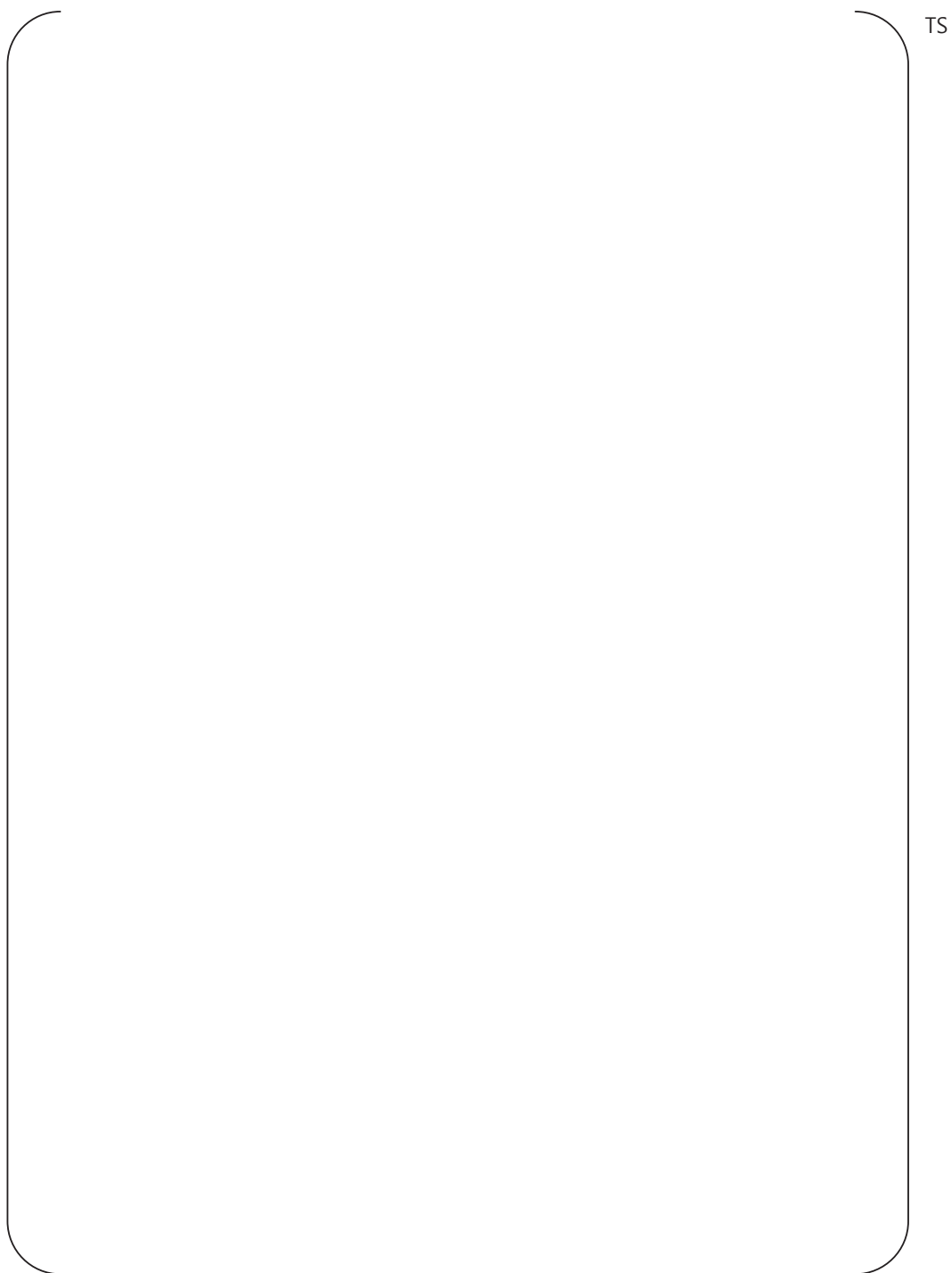




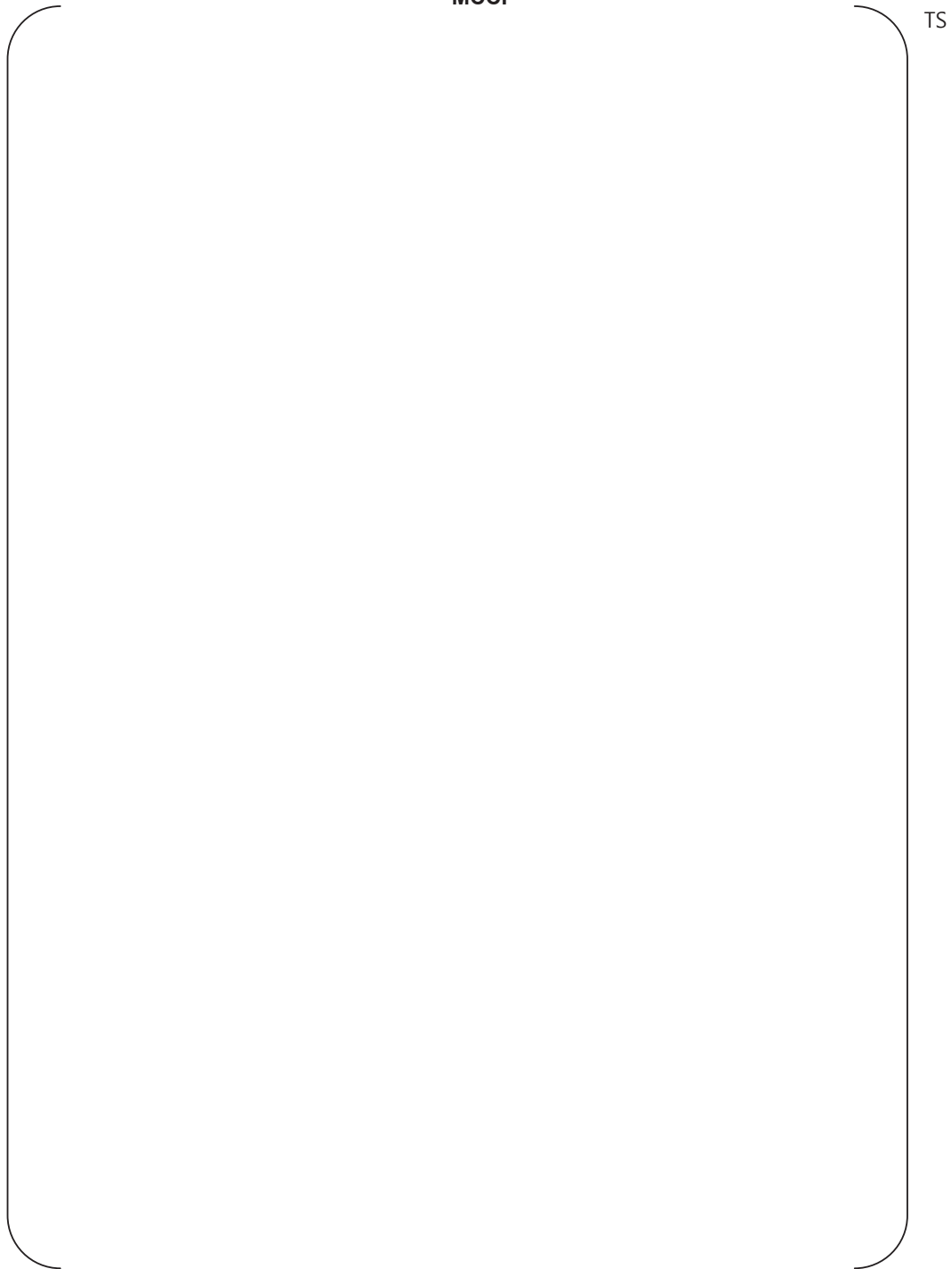
**Figure B-48      Node 12, NW Annular Compartment at Elev 114' - Bounding Sequences - DF**



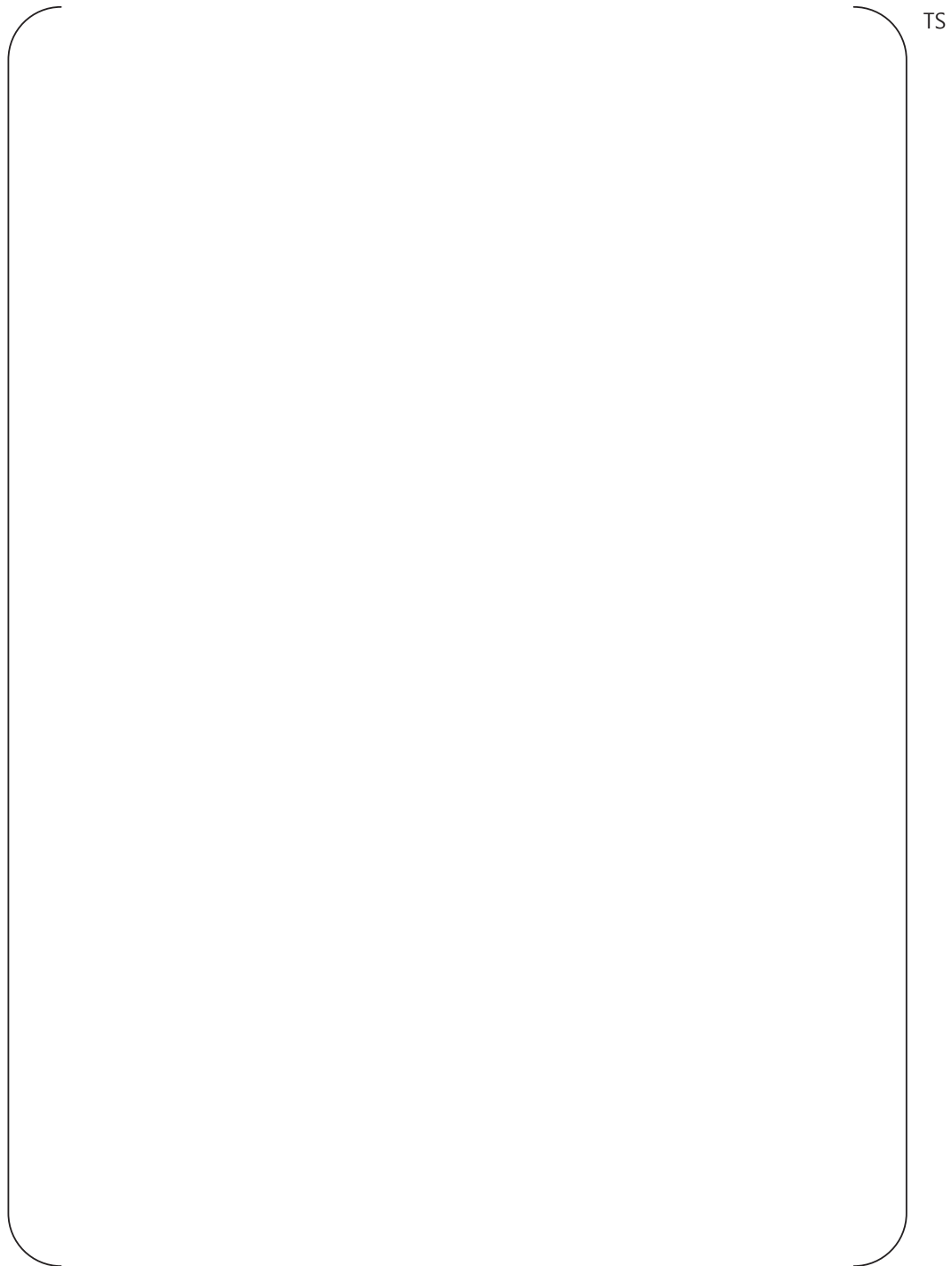
**Figure B-49      Node 13, SW Annular Compartment at Elev 114' - PRA Sequences**



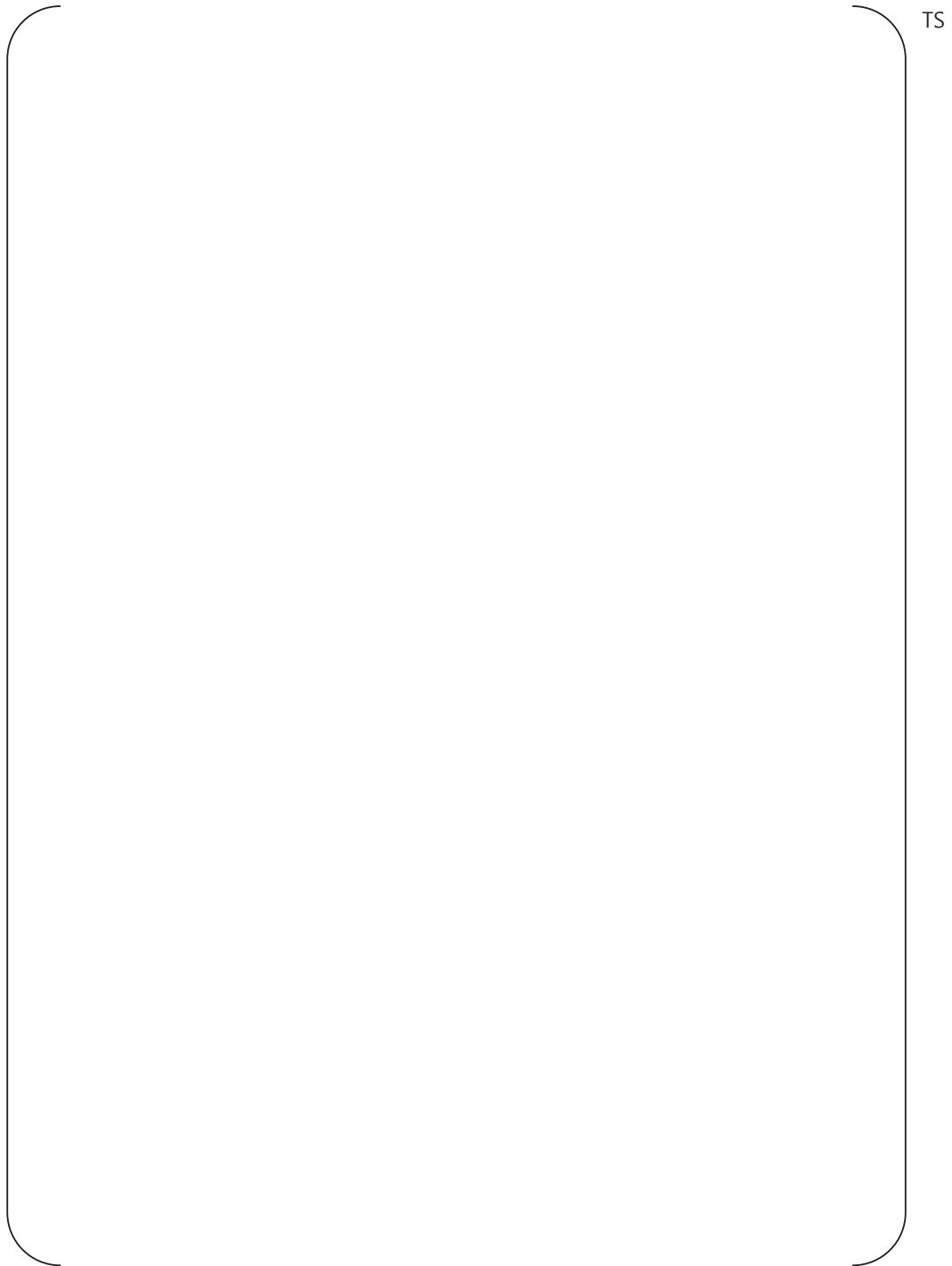
**Figure B-50      Node 13, SW Annular Compartment at Elev 114' - Bounding Sequences –  
MCCI**



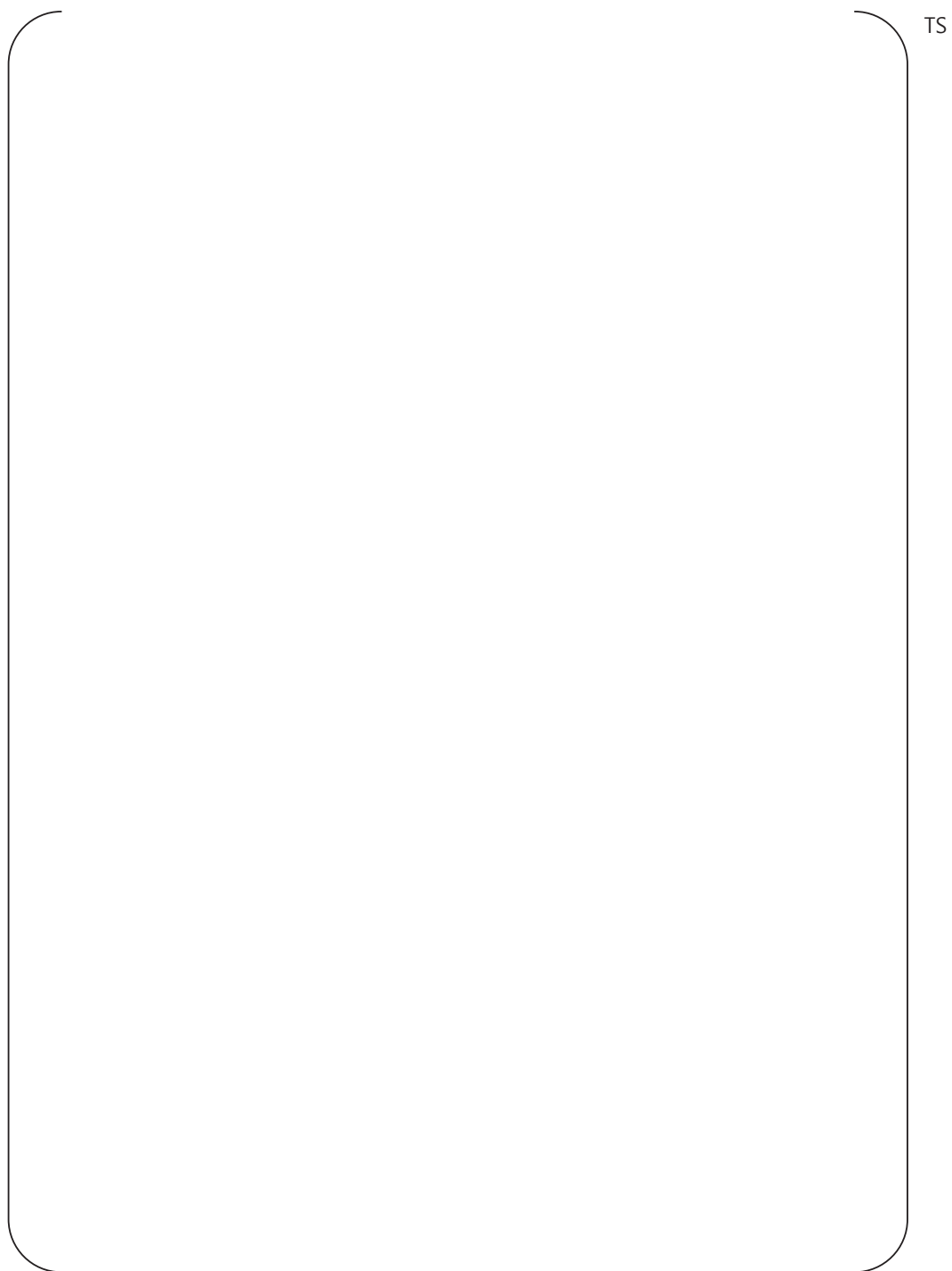
**Figure B-51**      **Node 13, SW Annular Compartment at Elev 114' - Bounding Sequences – CP**



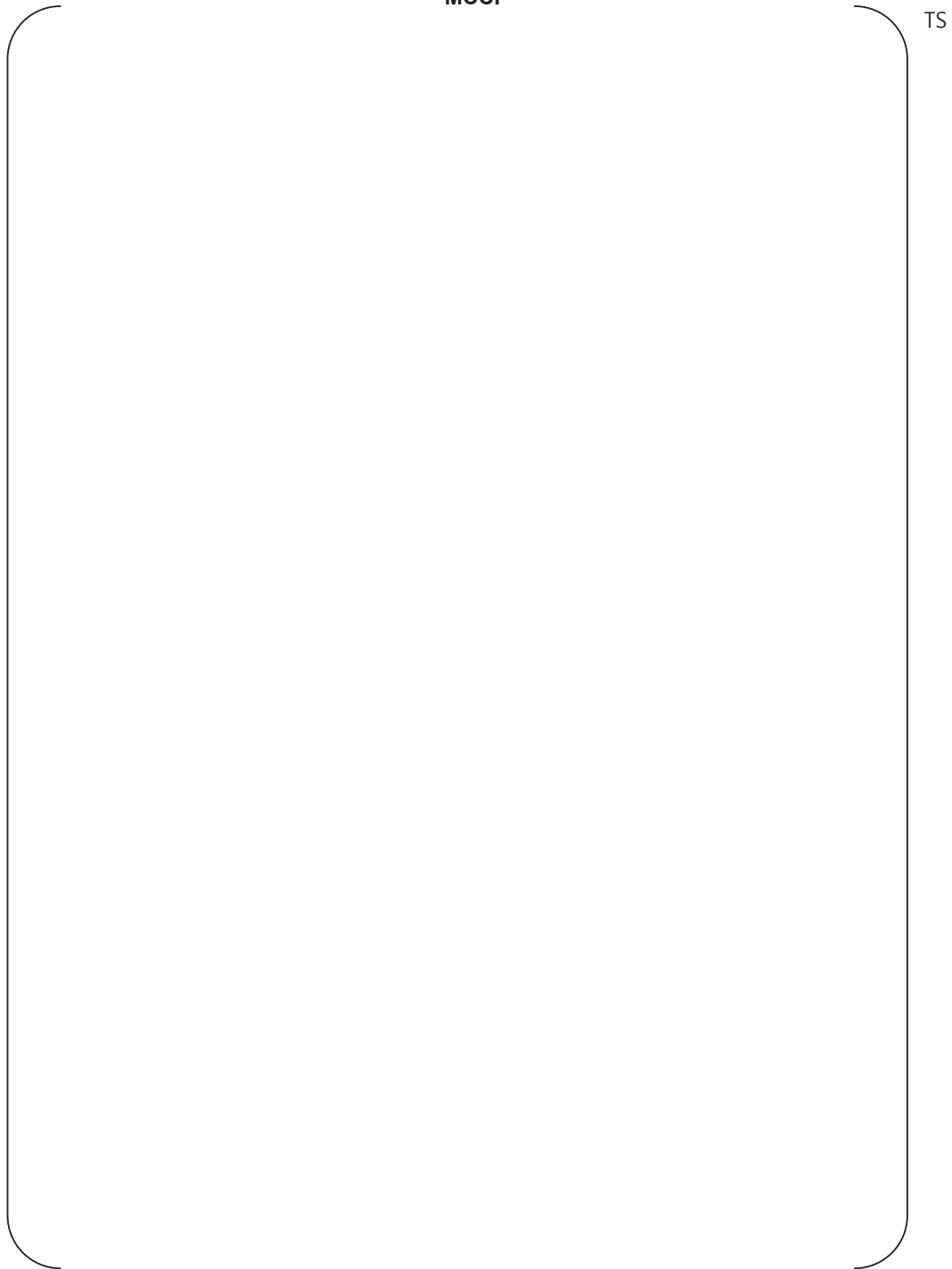
**Figure B-52      Node 13, SW Annular Compartment at Elev 114' - Bounding Sequences - DF**



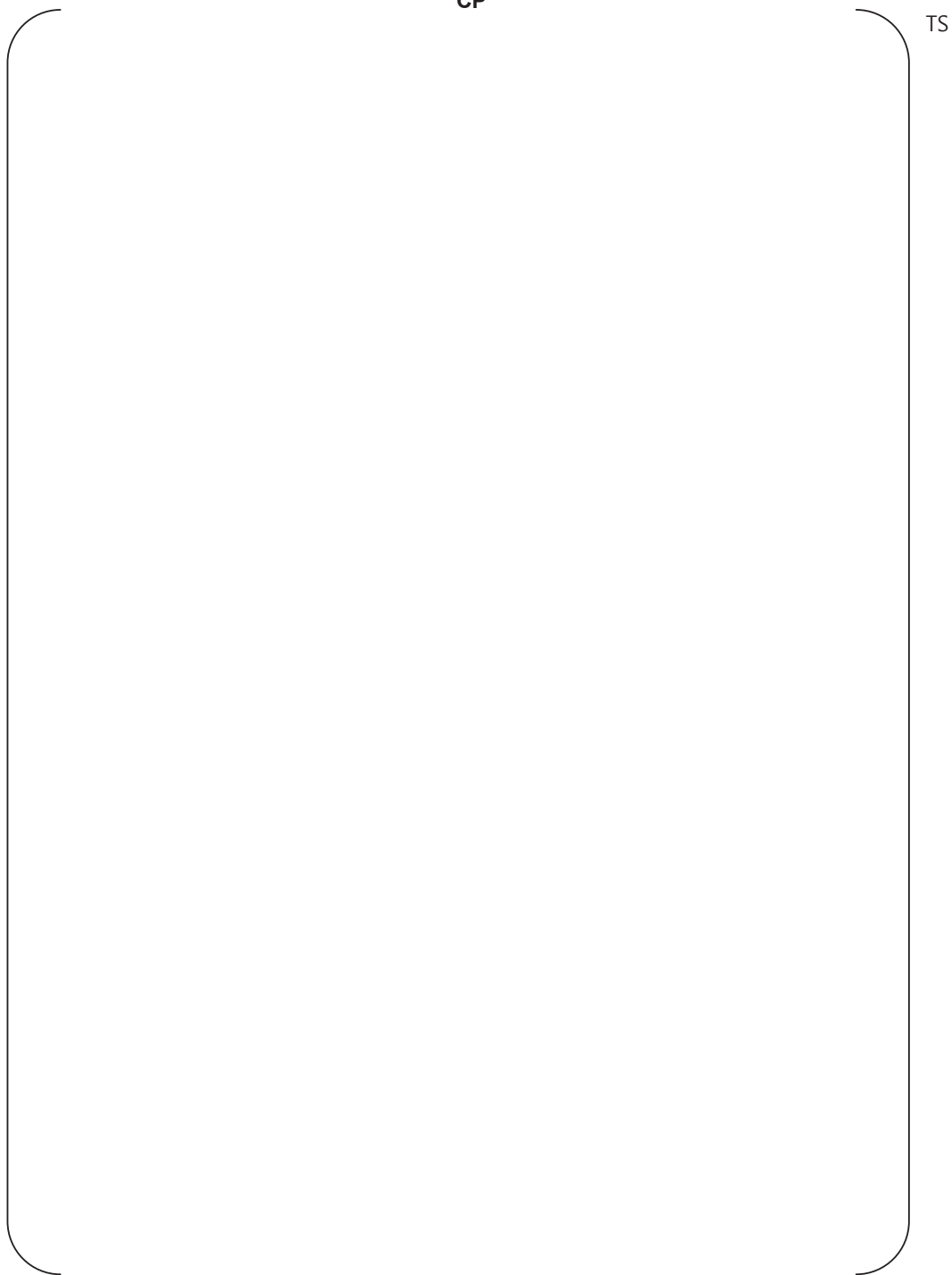
**Figure B-53      Node 14, NW Annular Compartment at Elev 136.5' - PRA Sequences**



**Figure B-54**      **Node 14, NW Annular Compartment at Elev 136.5' - Bounding Sequences –**  
**MCCI**

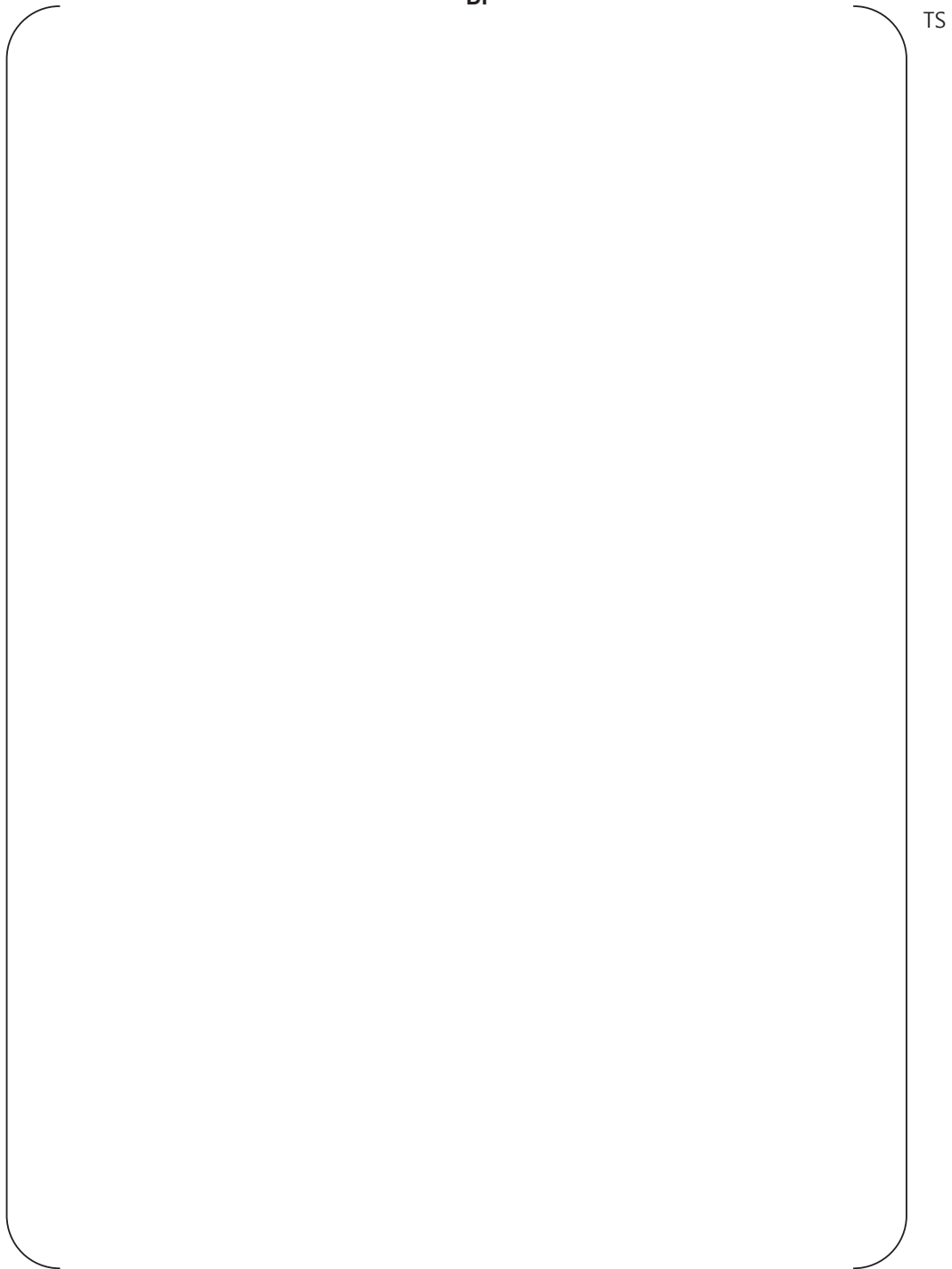


**Figure B-55      Node 14, NW Annular Compartment at Elev 136.5' - Bounding Sequences –**  
**CP**

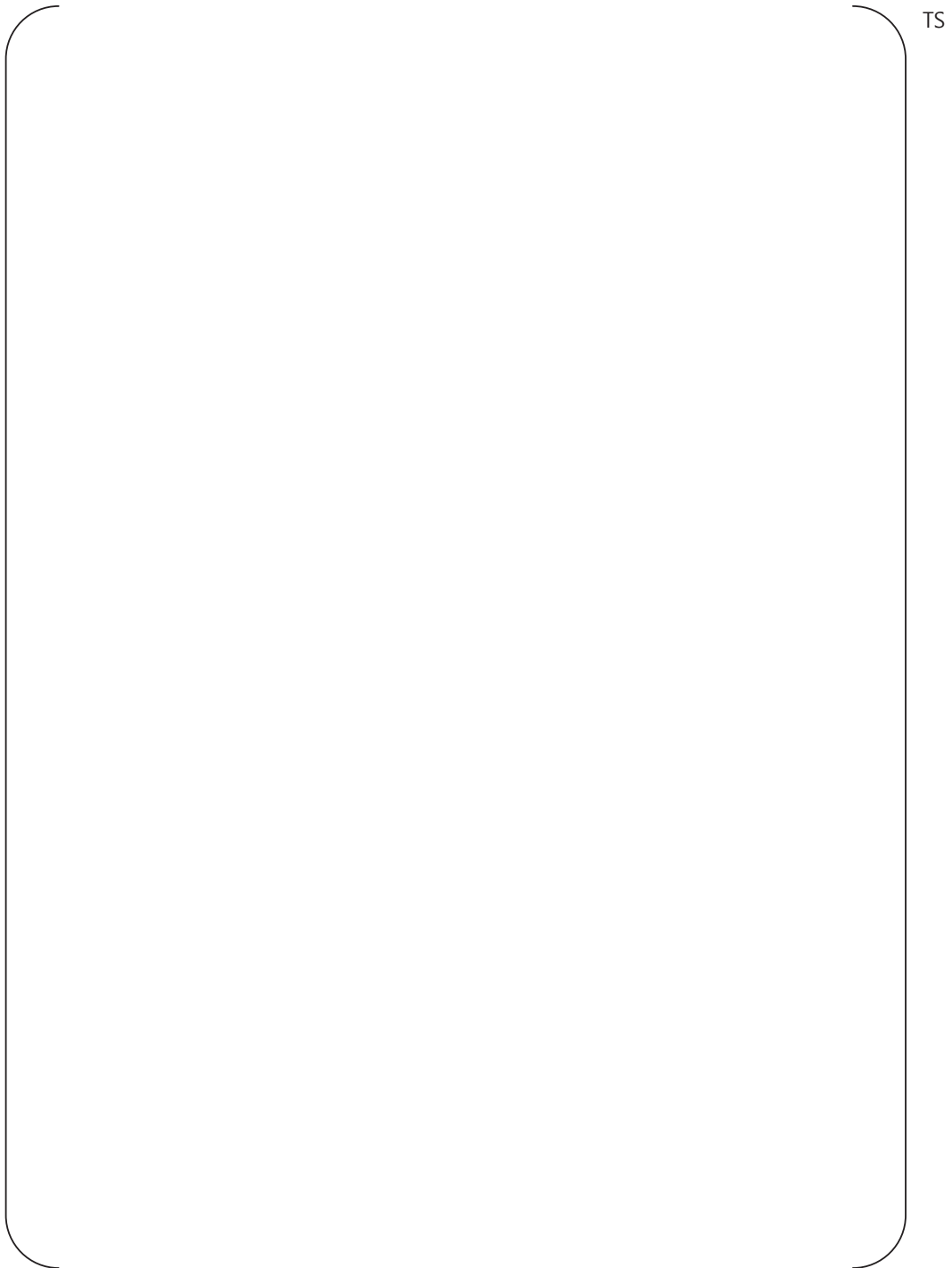




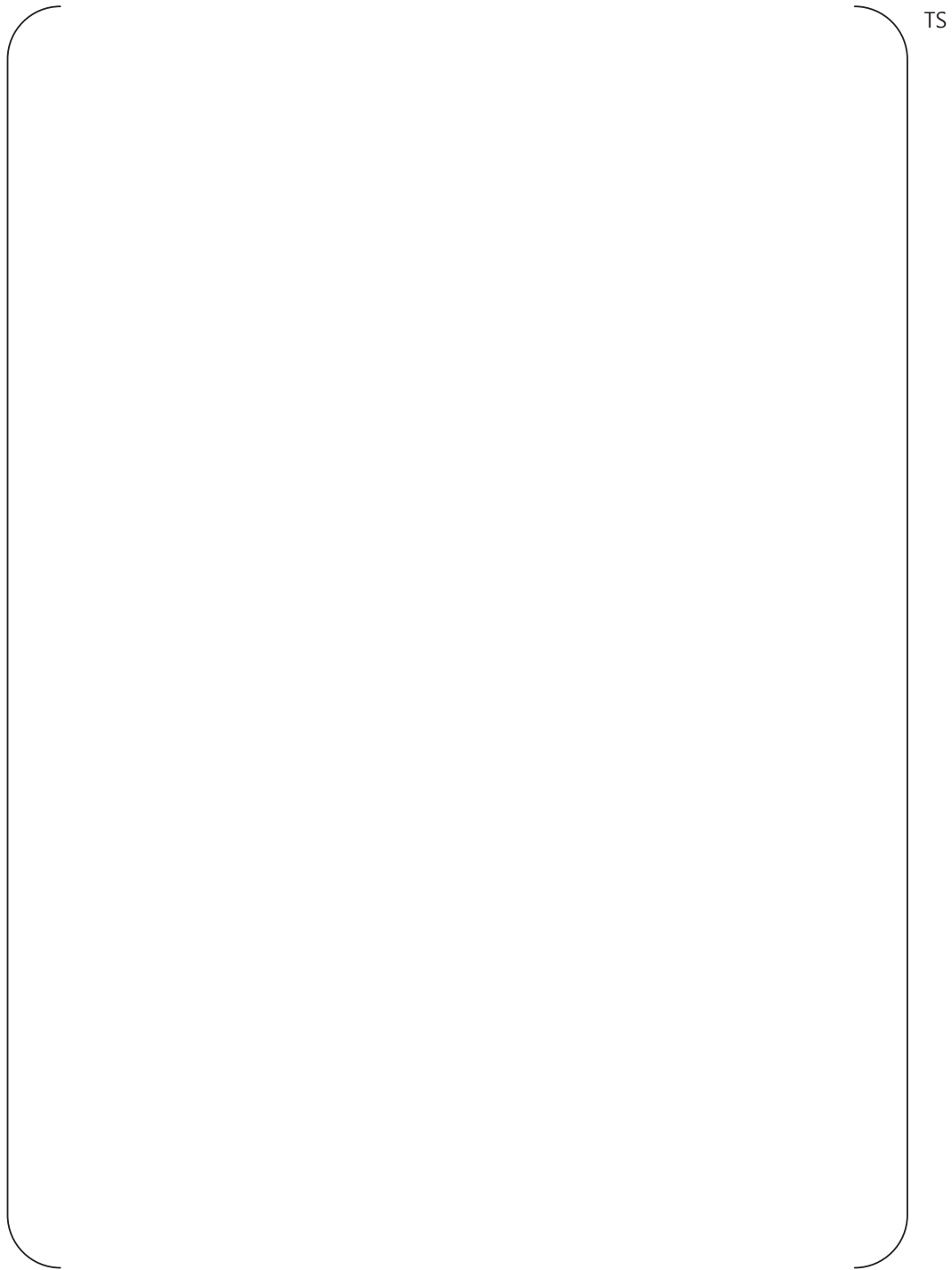
**Figure B-56**      **Node 14, NW Annular Compartment at Elev 136.5' - Bounding Sequences -**  
**DF**



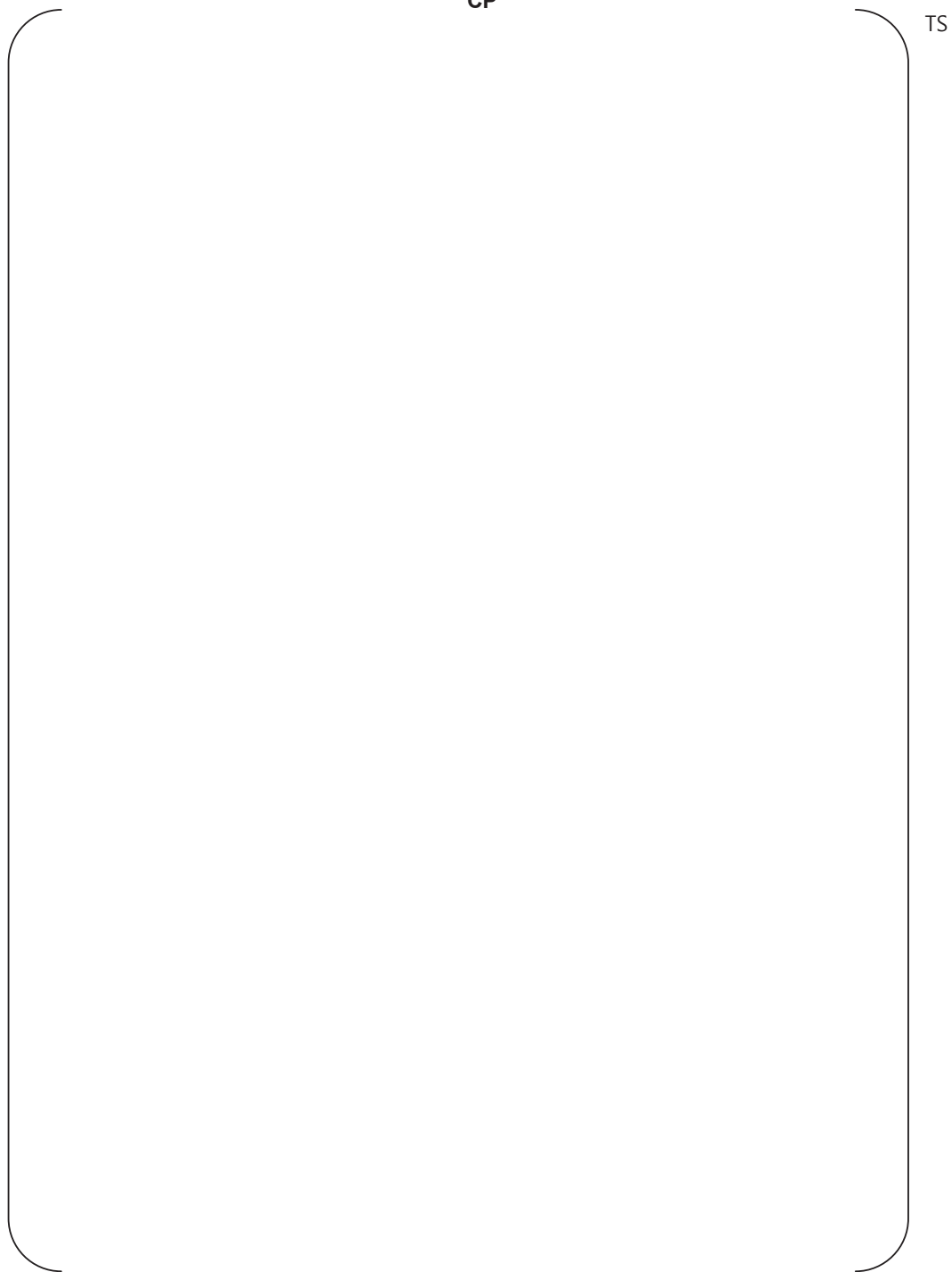
**Figure B-57      Node 15, SW Annular Compartment at Elev 136.5' - PRA Sequences**



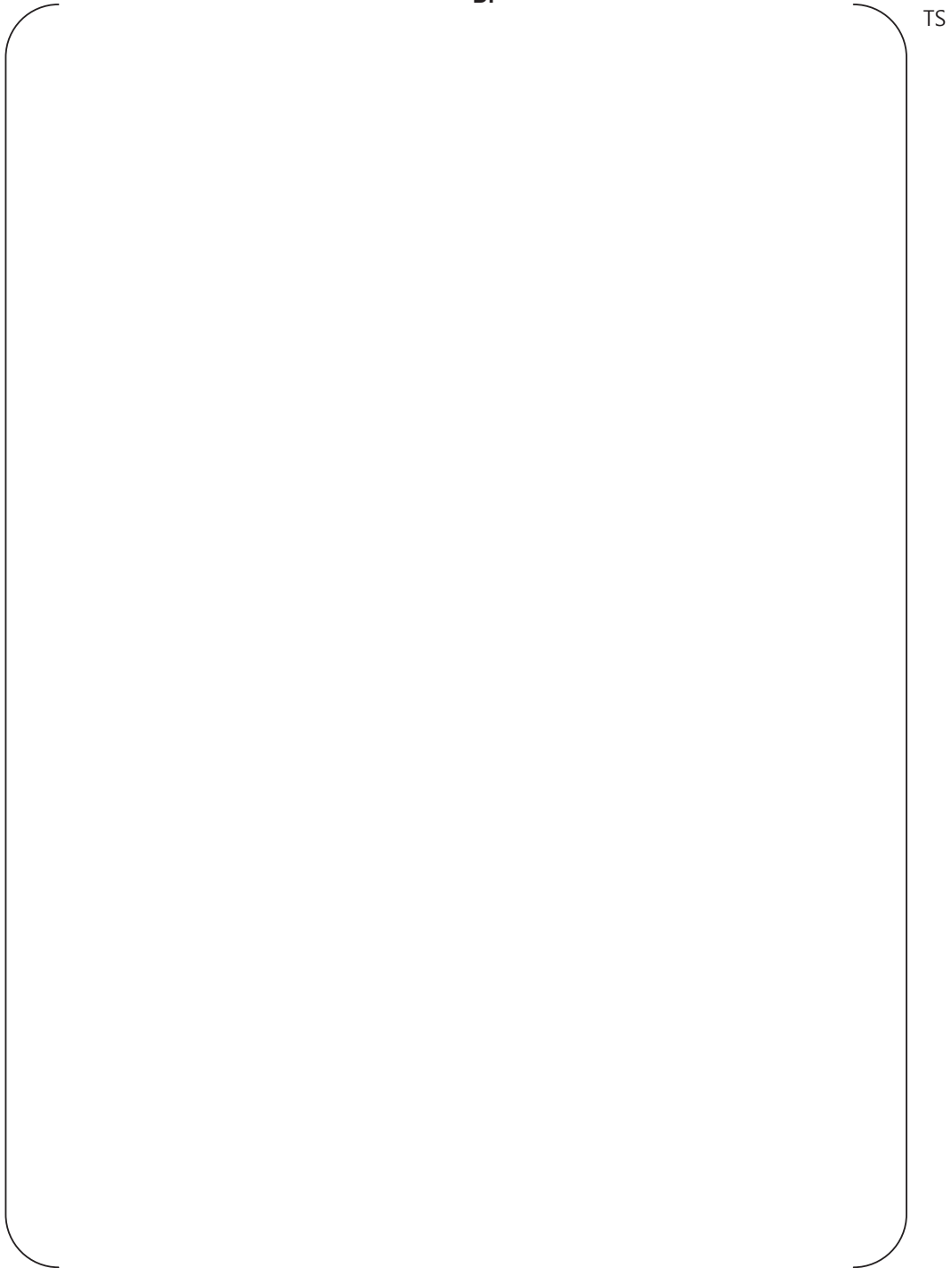
**Figure B-58      Node 15, SW Annular Compartment at Elev 136.5' - Bounding Sequences – MCCI**



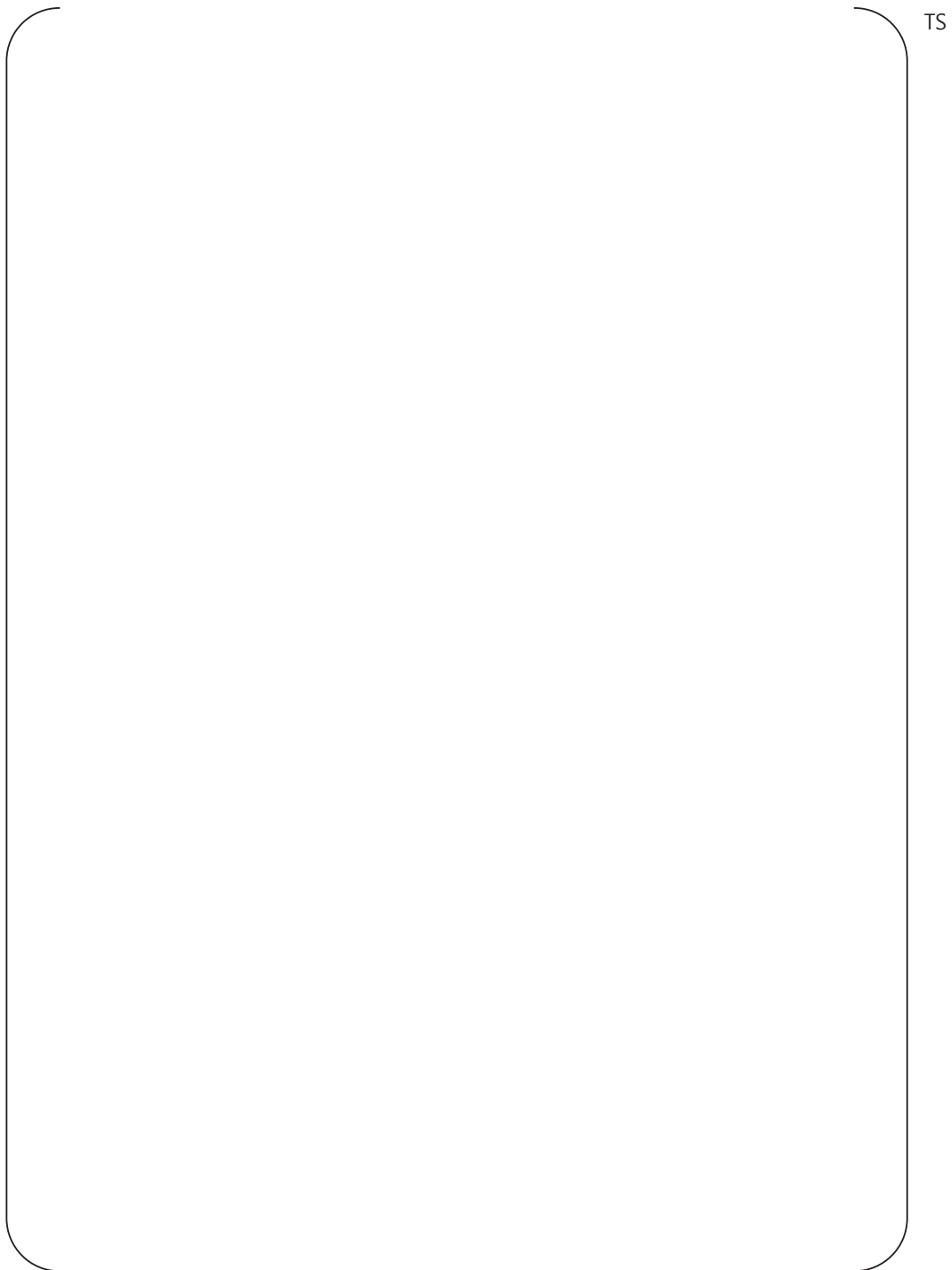
**Figure B-59      Node 15, SW Annular Compartment at Elev 136.5' - Bounding Sequences –**  
**CP**



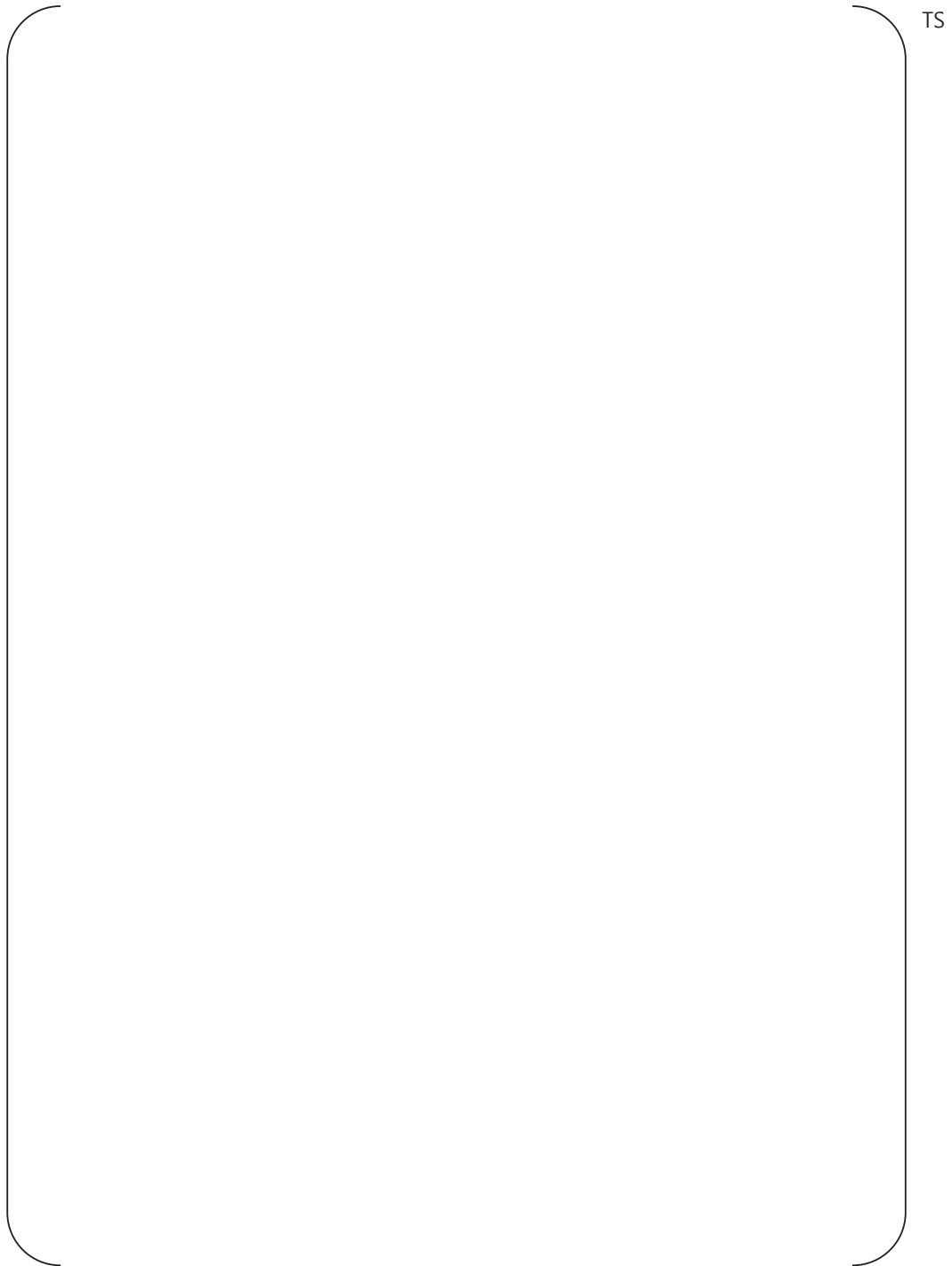
**Figure B-60      Node 15, SW Annular Compartment at Elev 136.5' - Bounding Sequences -**  
**DF**



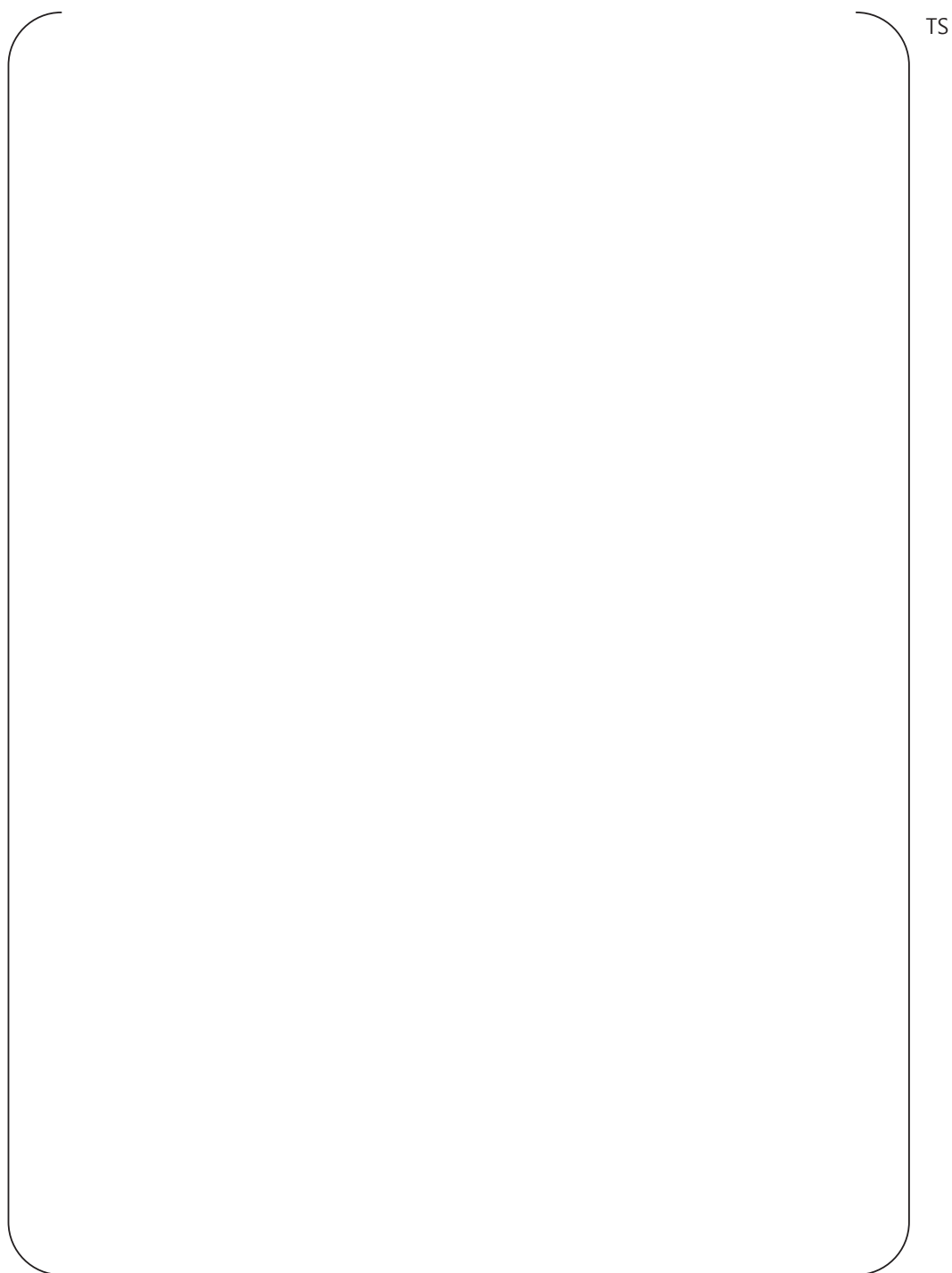
**Figure B-61      Node 16, Refueling Pool - PRA Sequences**



**Figure B-62      Node 16, Refueling Pool - Bounding Sequences – MCCI**

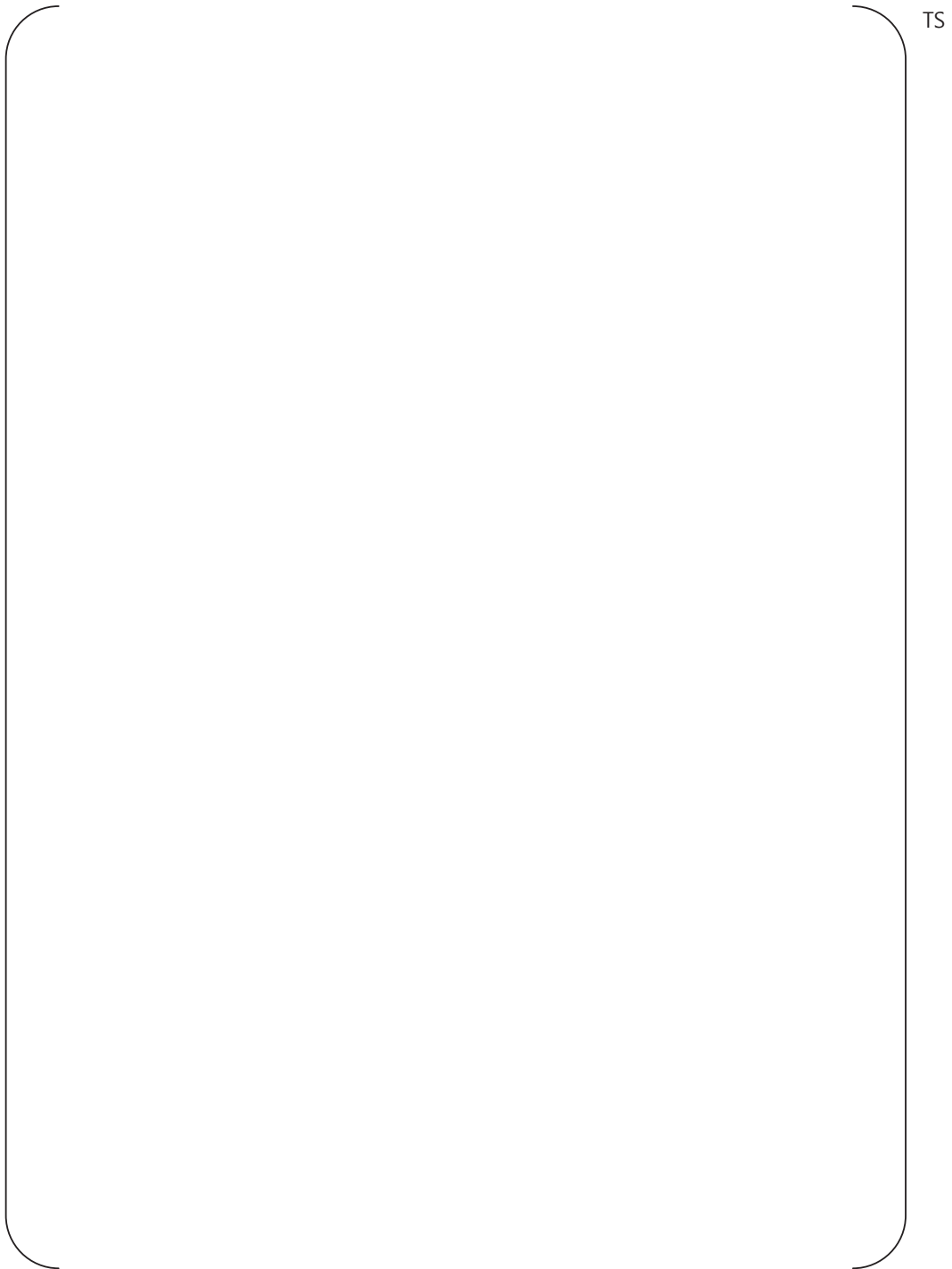


**Figure B-63      Node 16, Refueling Pool - Bounding Sequences – CP**

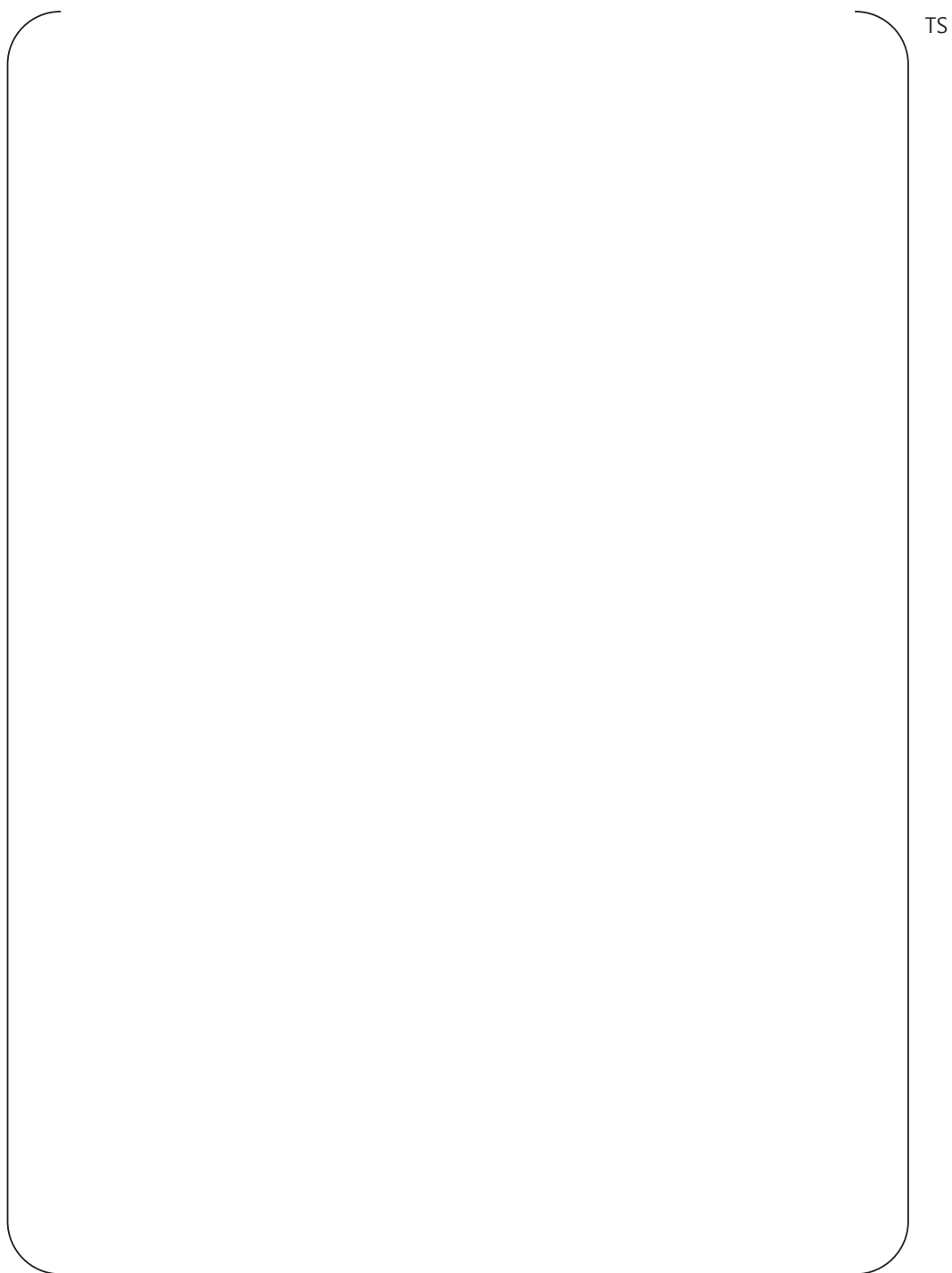




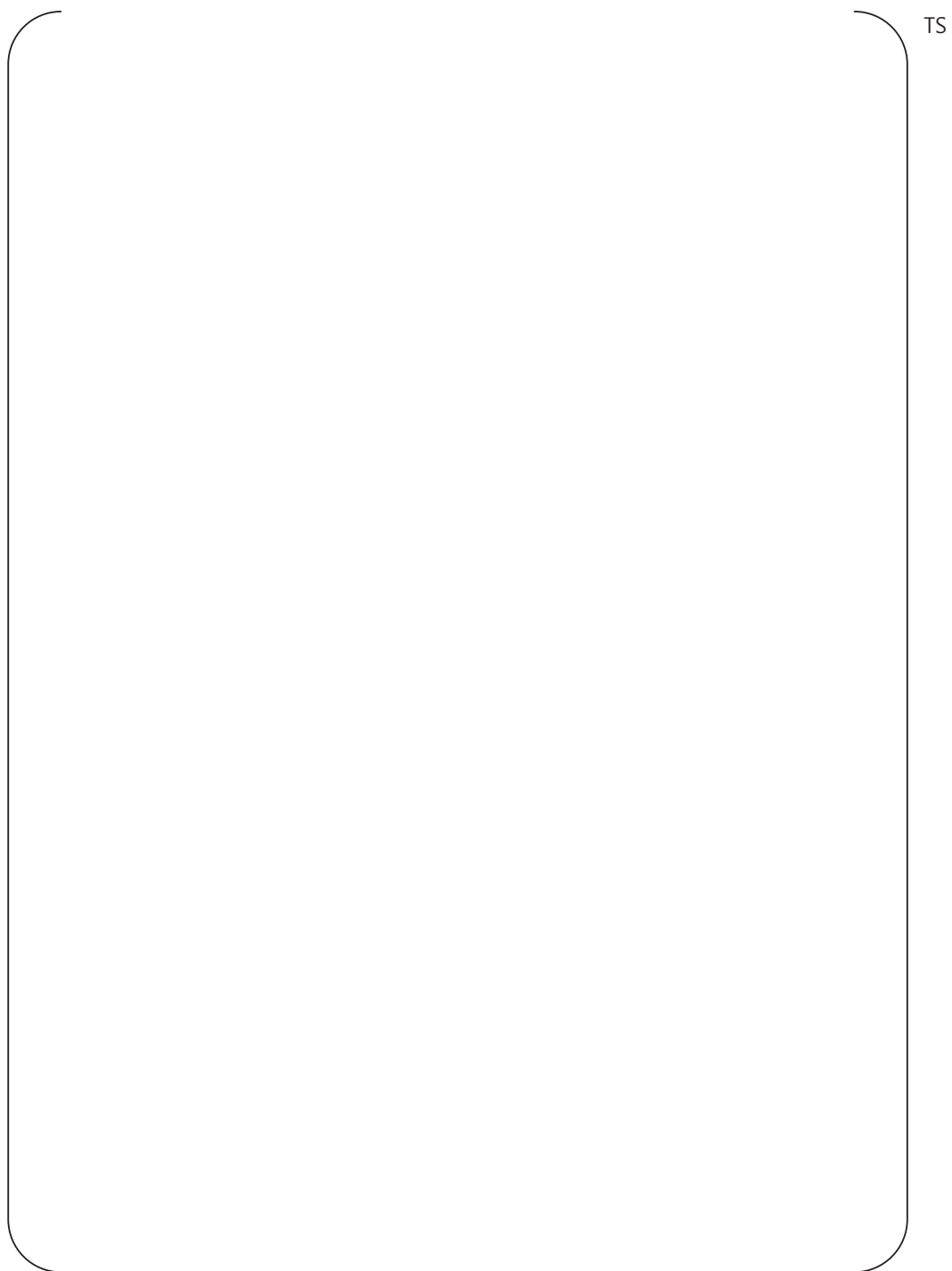
**Figure B-64      Node 16, Refueling Pool - Bounding Sequences - DF**



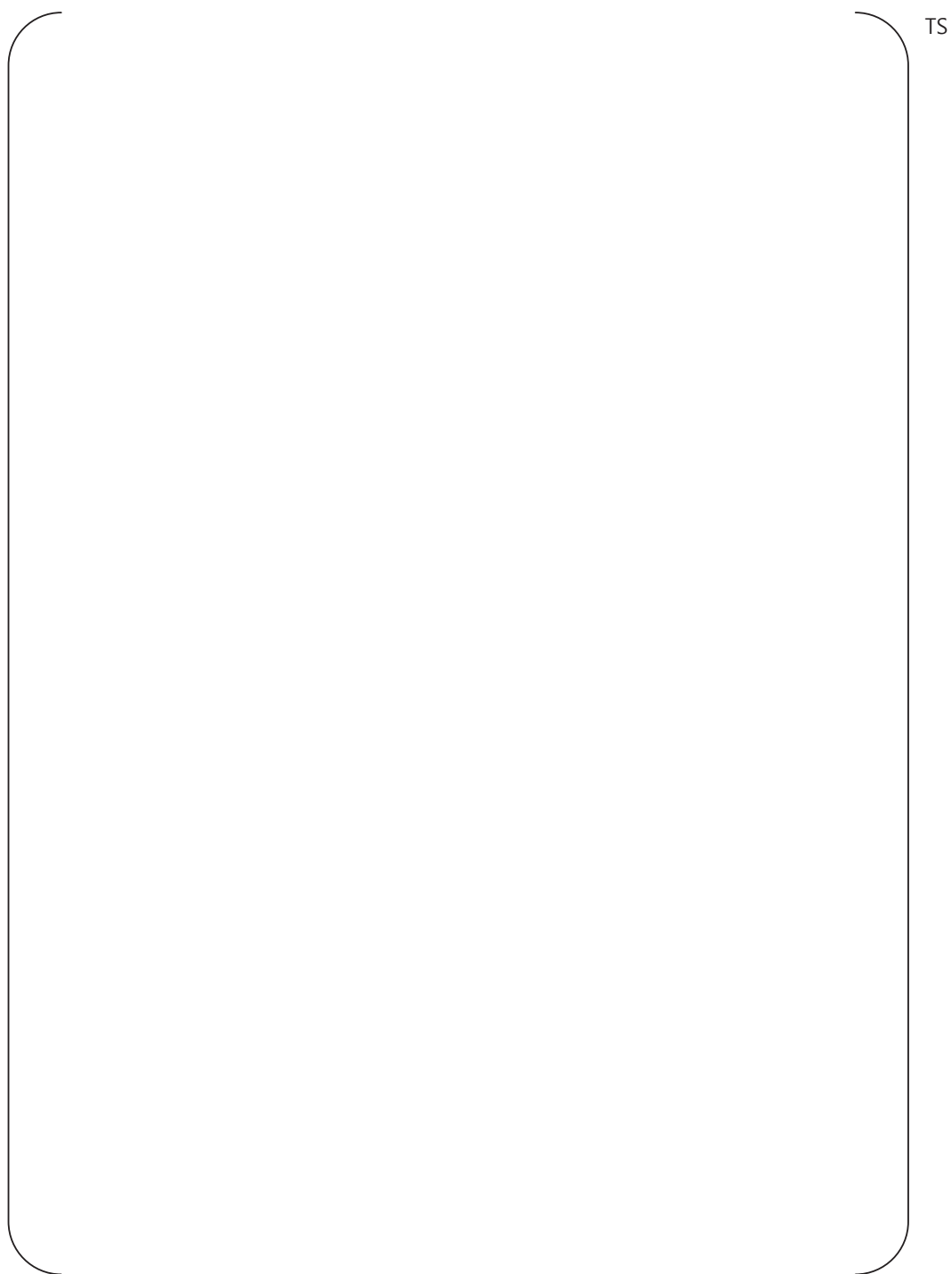
**Figure B-65      Node 17, Containment Dome at Elev 254.5' - PRA Sequences**



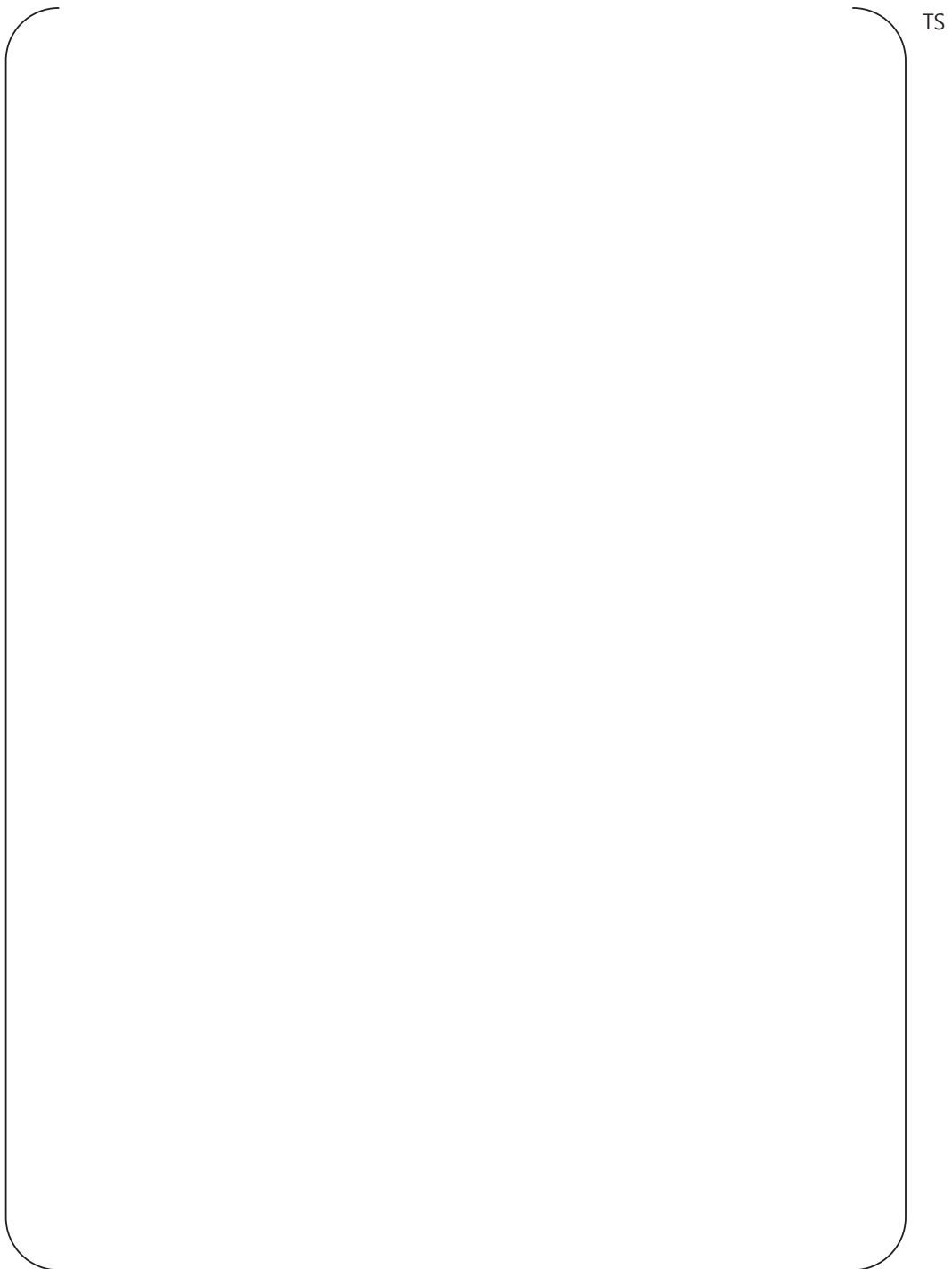
**Figure B-66      Node 17, Containment Dome at Elev 254.5' - Bounding Sequences – MCCI**



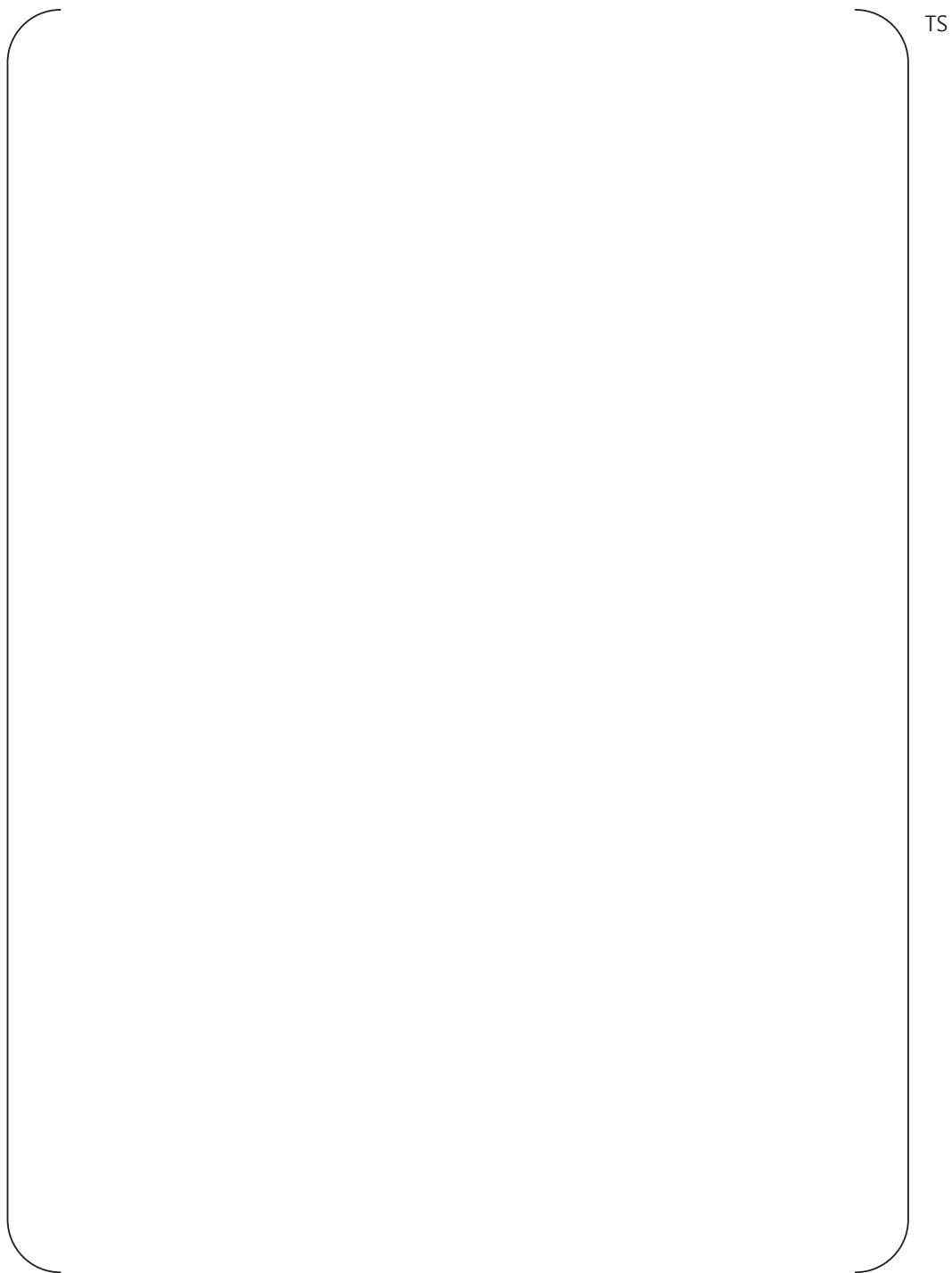
**Figure B-67      Node 17, Containment Dome at Elev 254.5' - Bounding Sequences – CP**



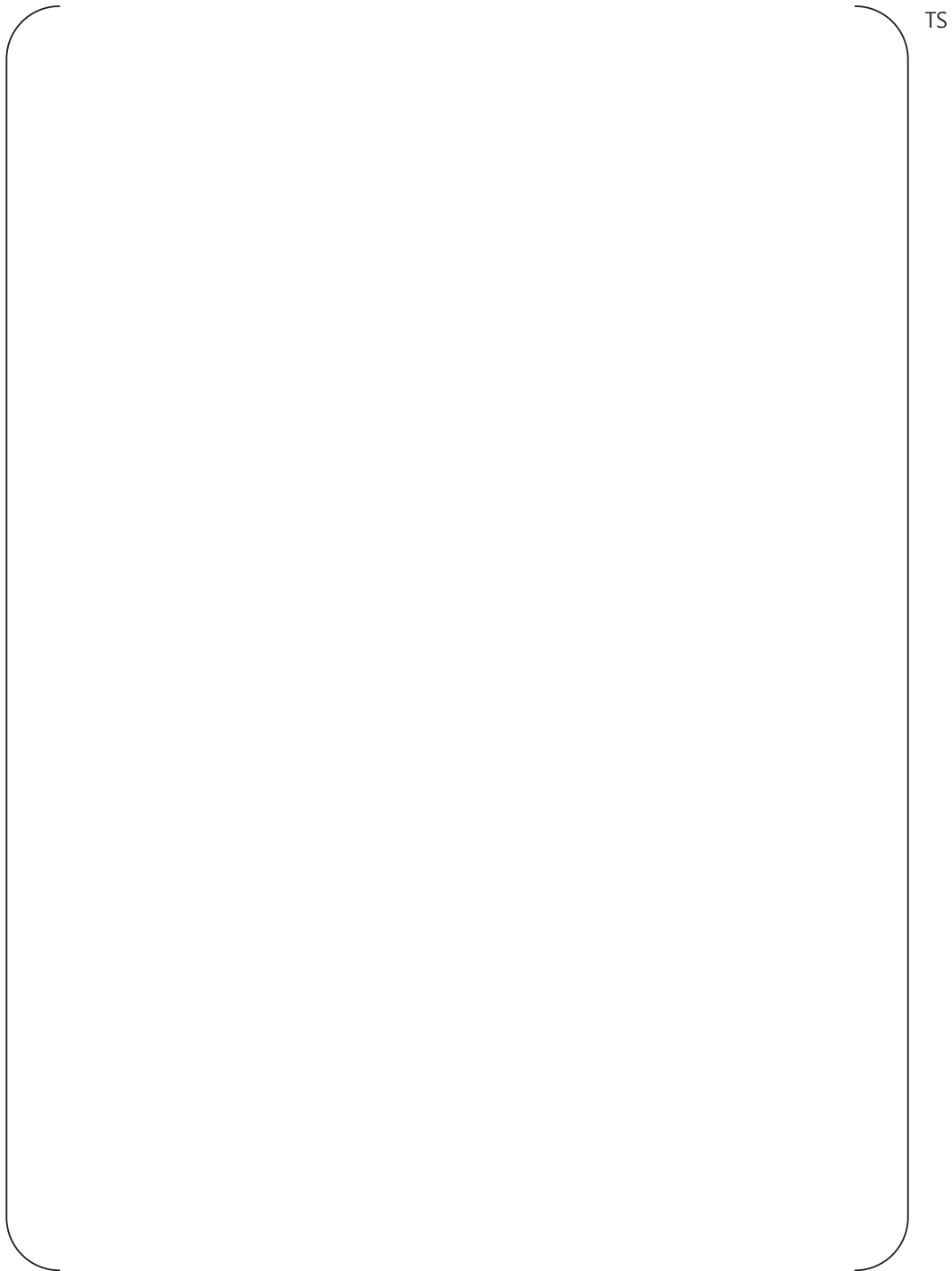
**Figure B-68      Node 17, Containment Dome at Elev 254.5' - Bounding Sequences - DF**



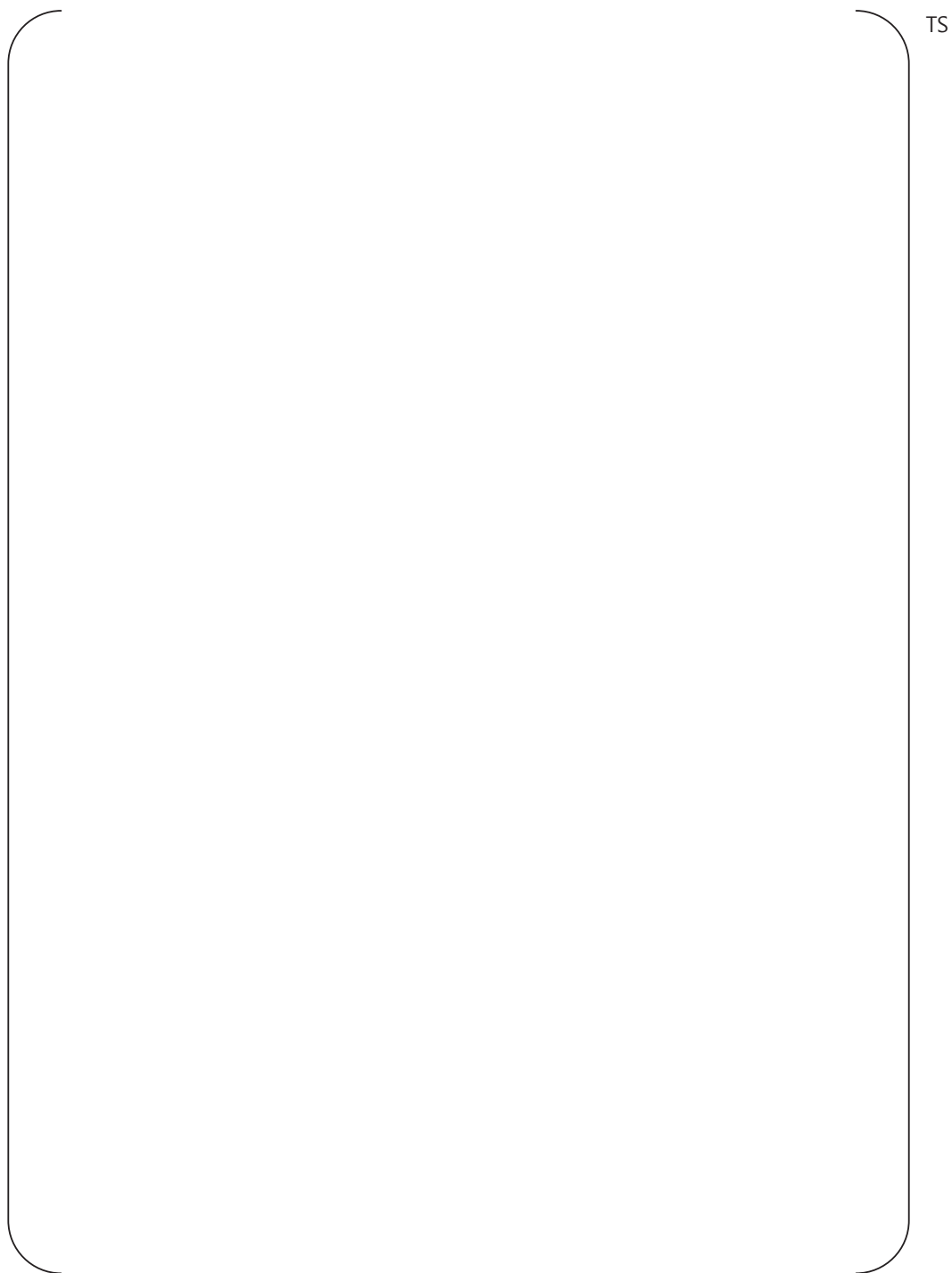
**Figure B-69      Node 18, Upper Containment #2 - PRA Sequences**



**Figure B-70      Node 18, Upper Containment #2 - Bounding Sequences – MCCI**

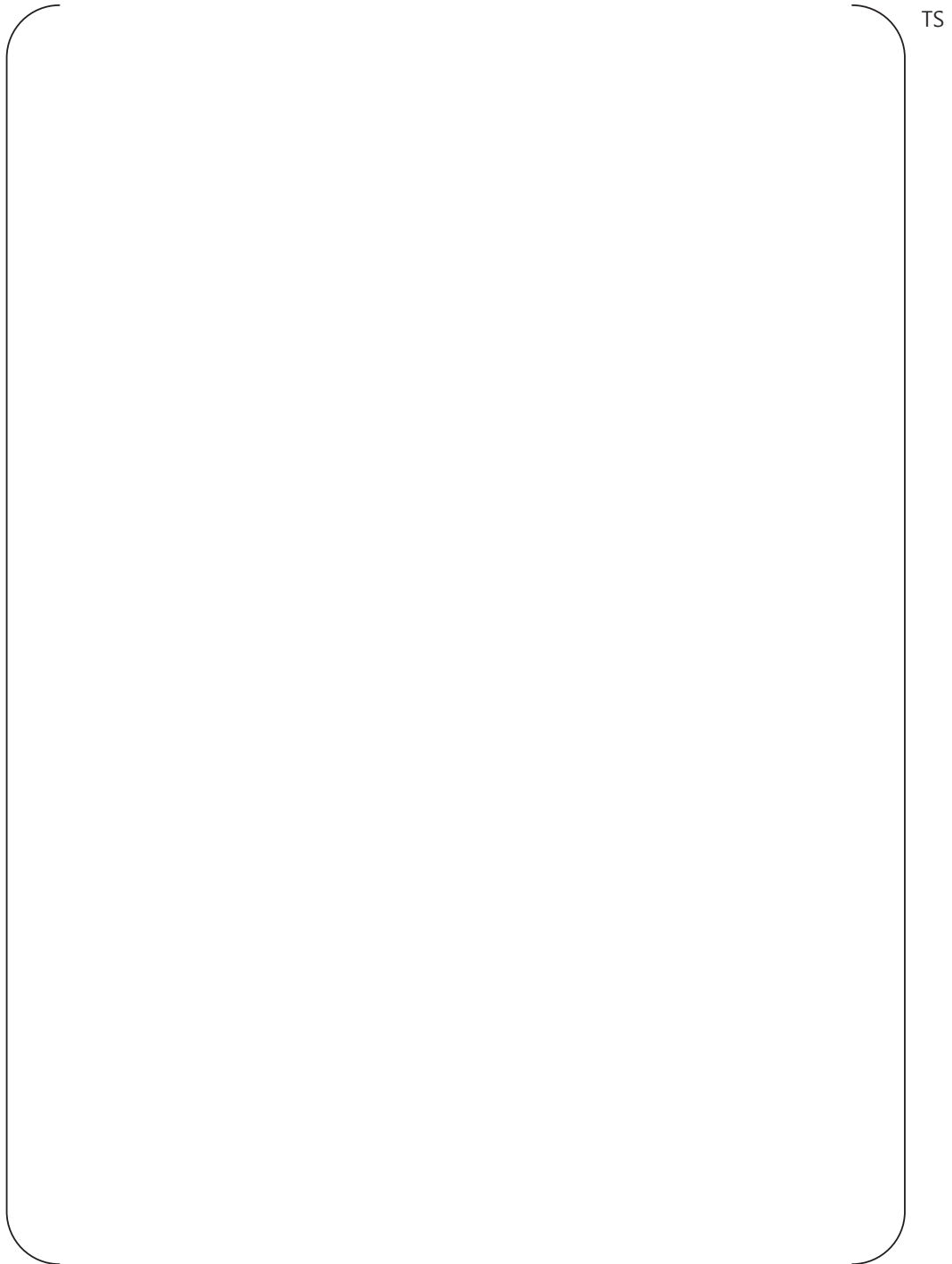


**Figure B-71      Node 18, Upper Containment #2 - Bounding Sequences – CP**

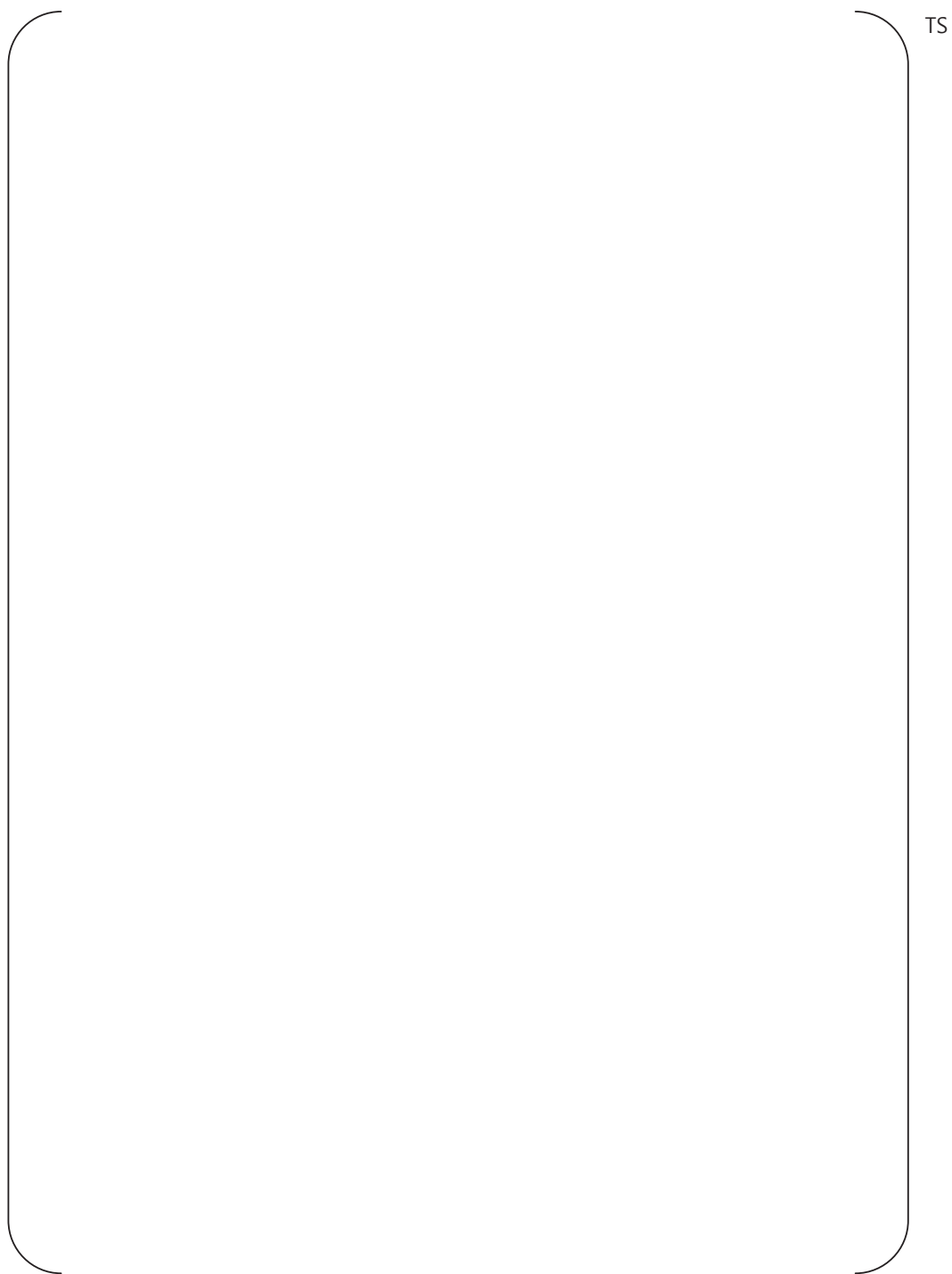




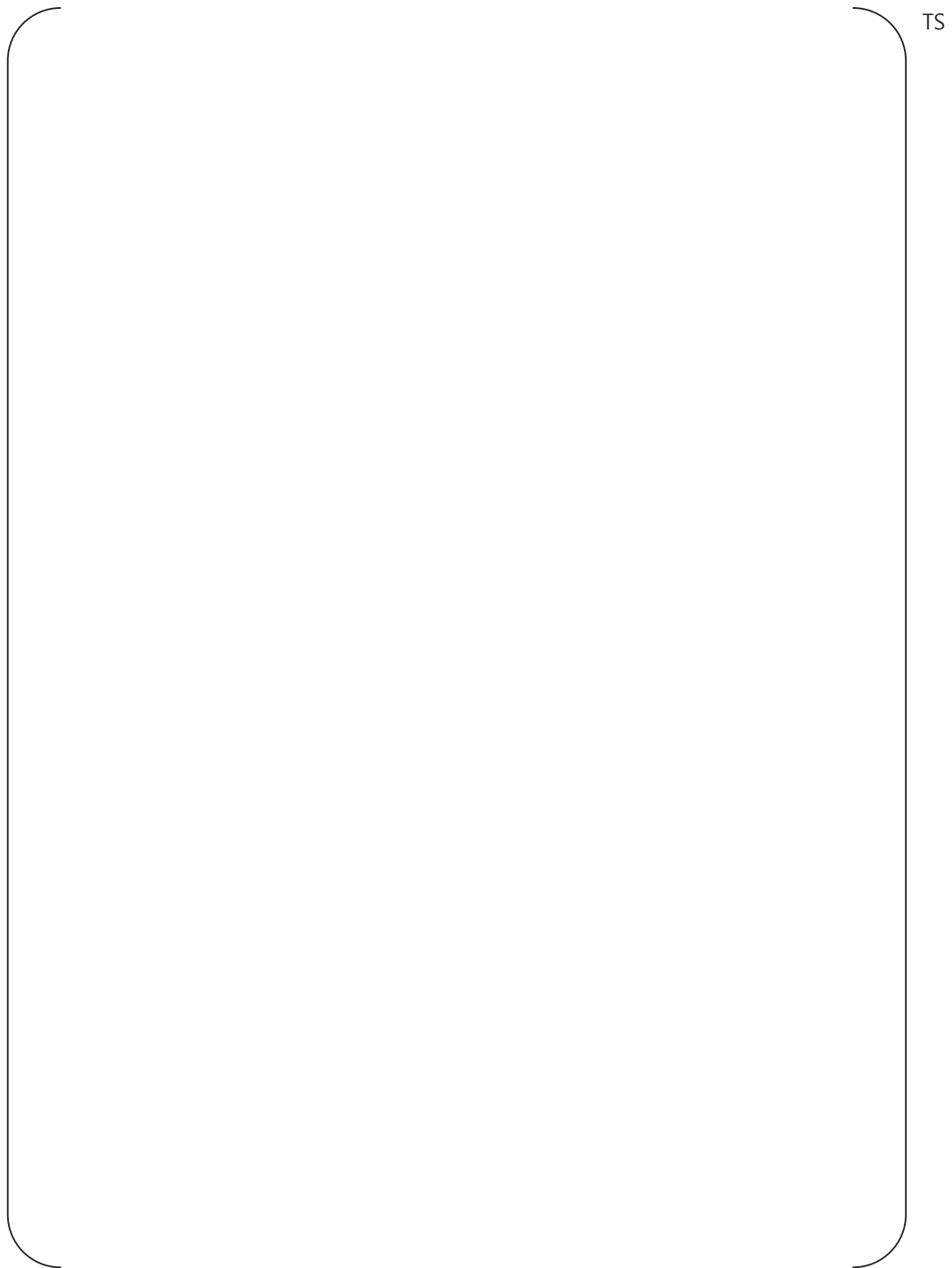
**Figure B-72      Node 18, Upper Containment #2 - Bounding Sequences - DF**



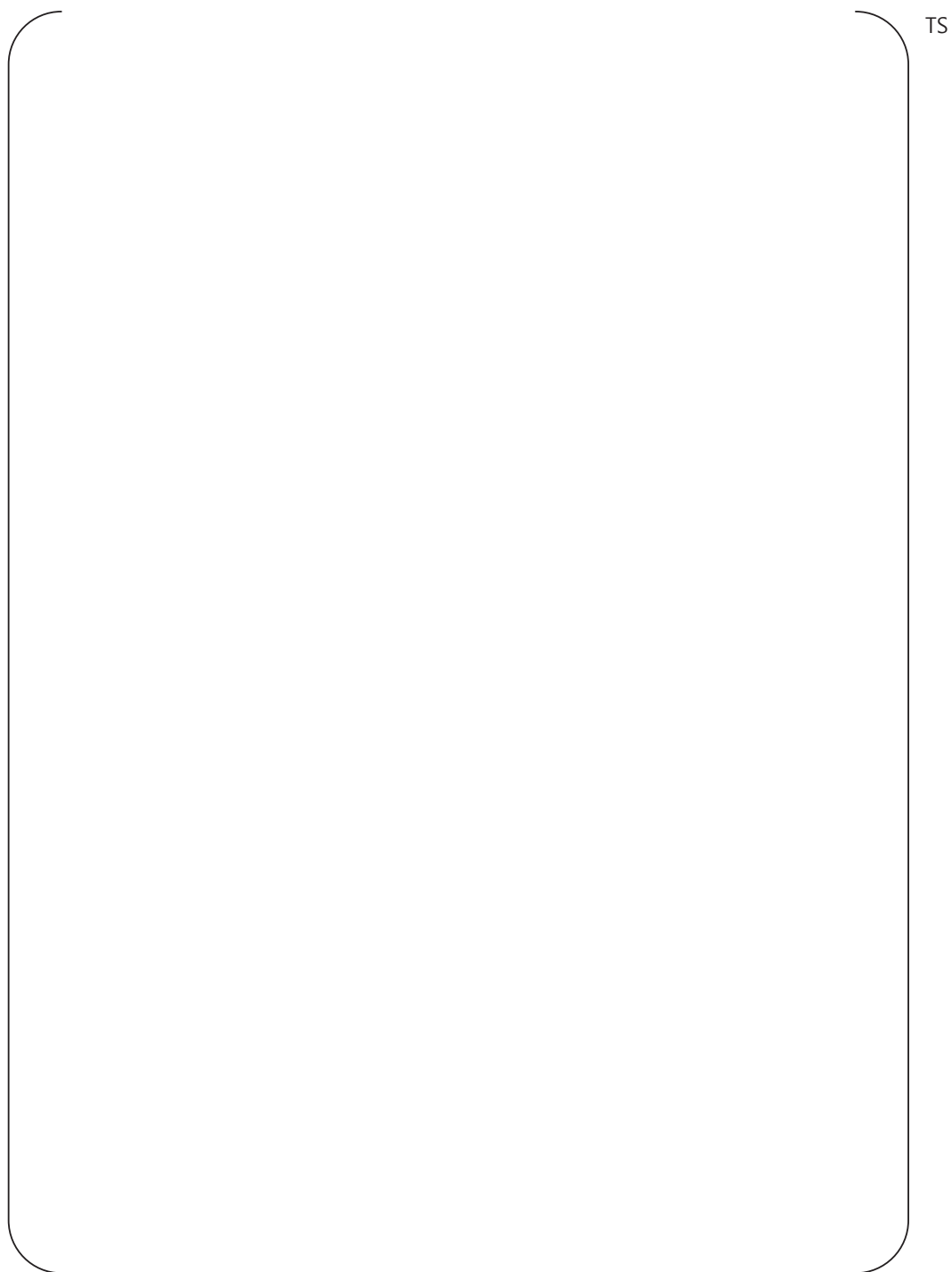
**Figure B-73      Node 19, Upper Containment #1 - PRA Sequences**



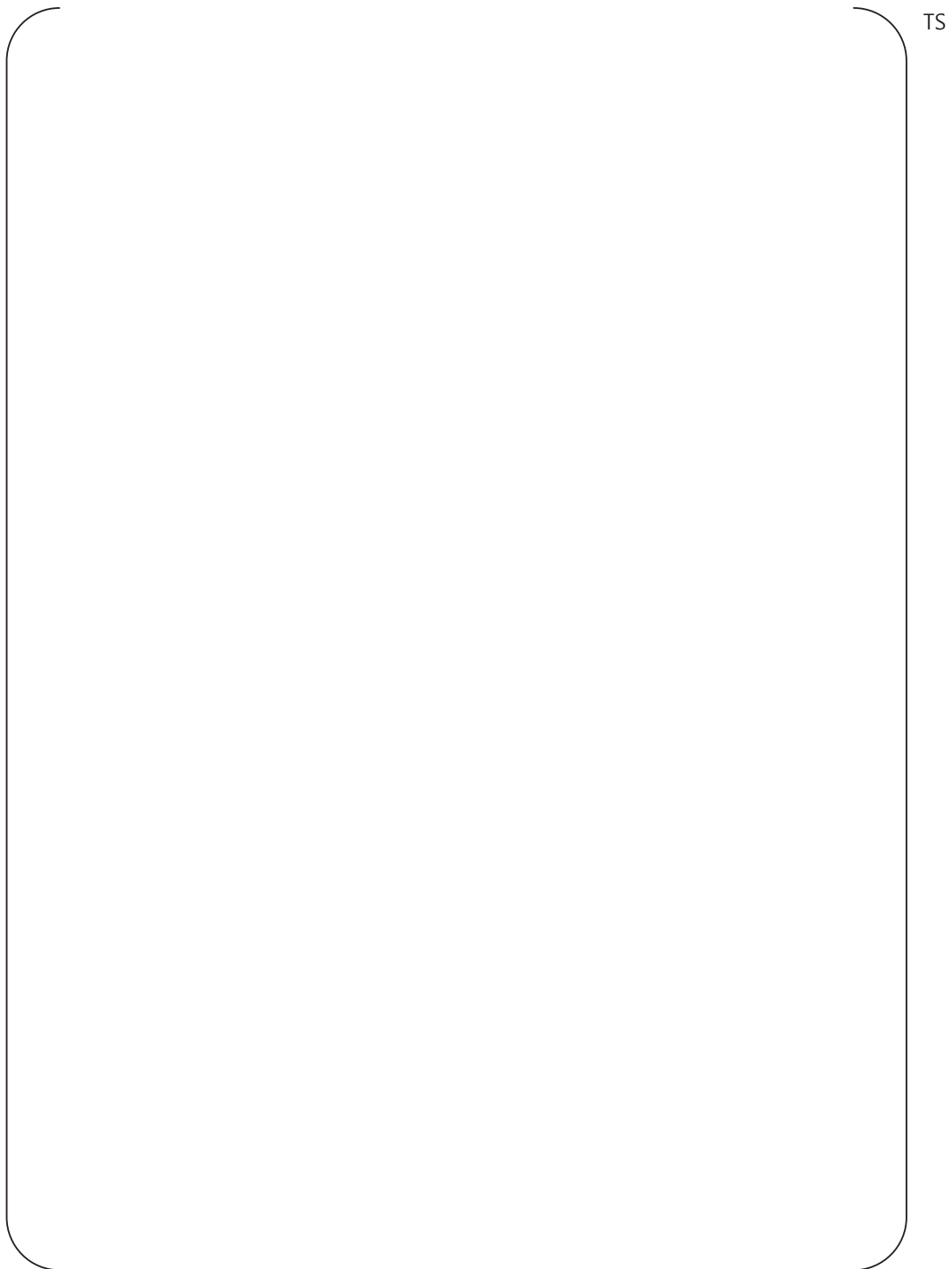
**Figure B-74 Node 19, Upper Containment #1 - Bounding Sequences – MCCI**



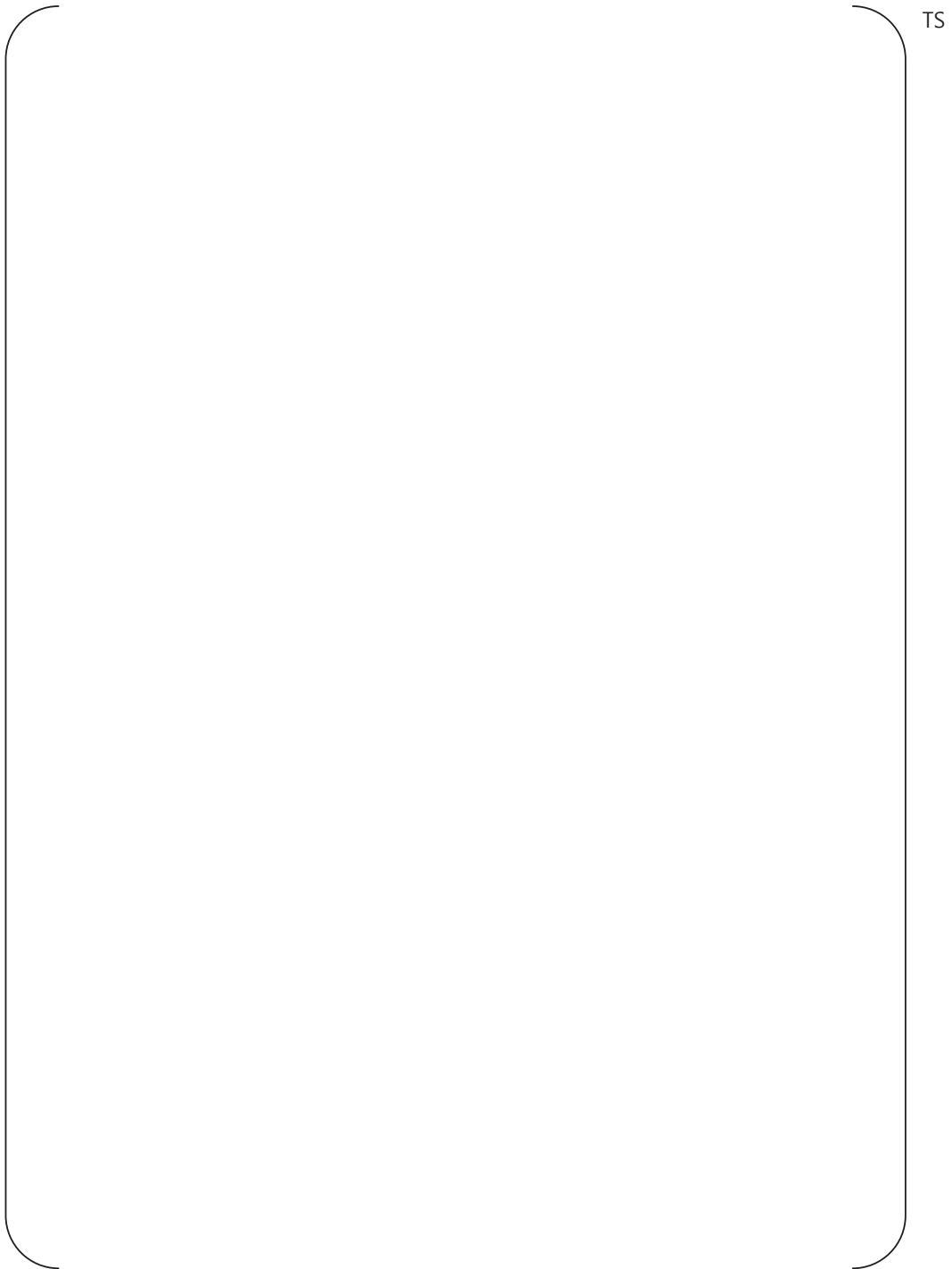
**Figure B-75      Node 19, Upper Containment #1 - Bounding Sequences – CP**



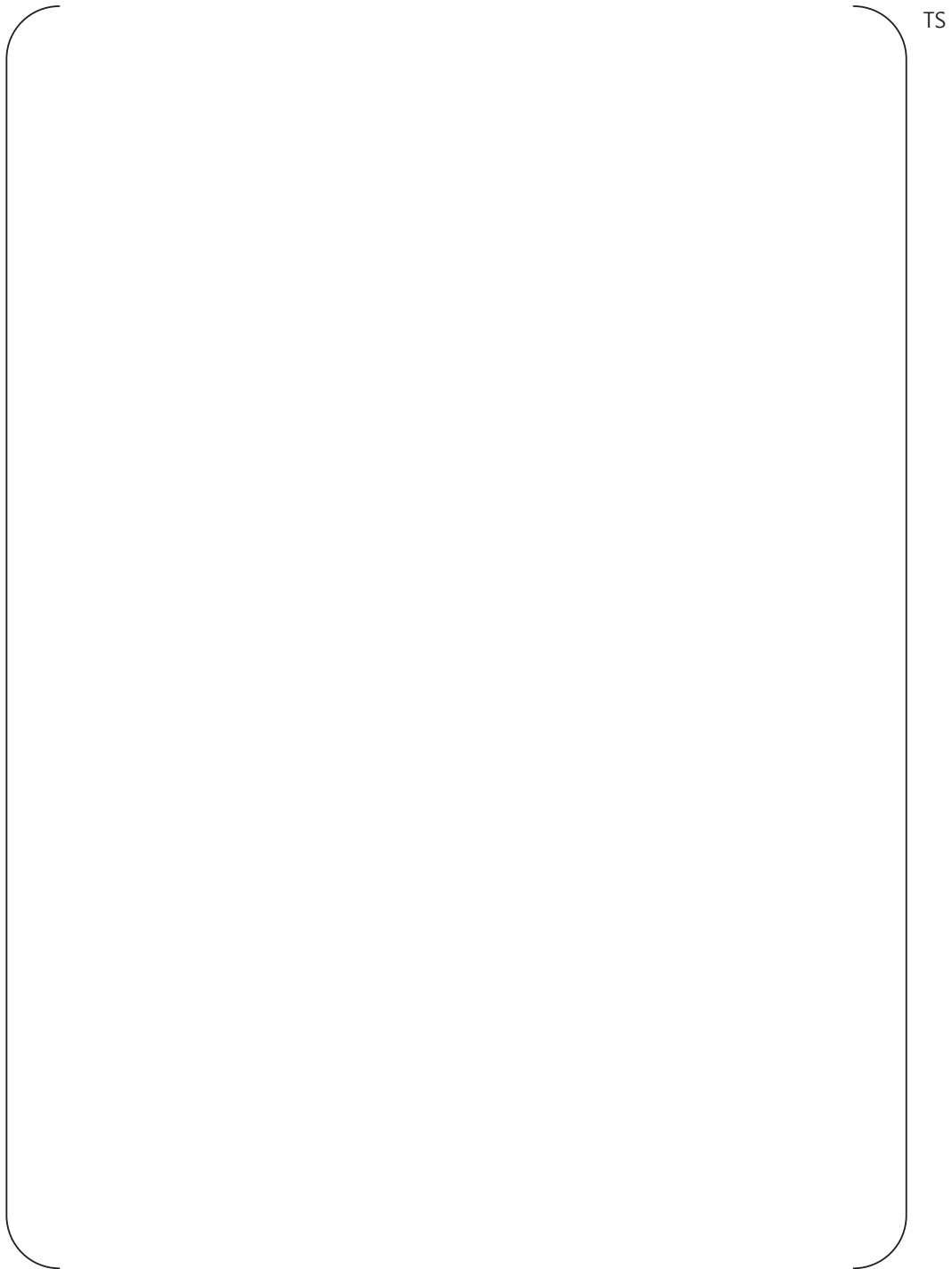
**Figure B-76      Node 19, Upper Containment #1 - Bounding Sequences - DF**

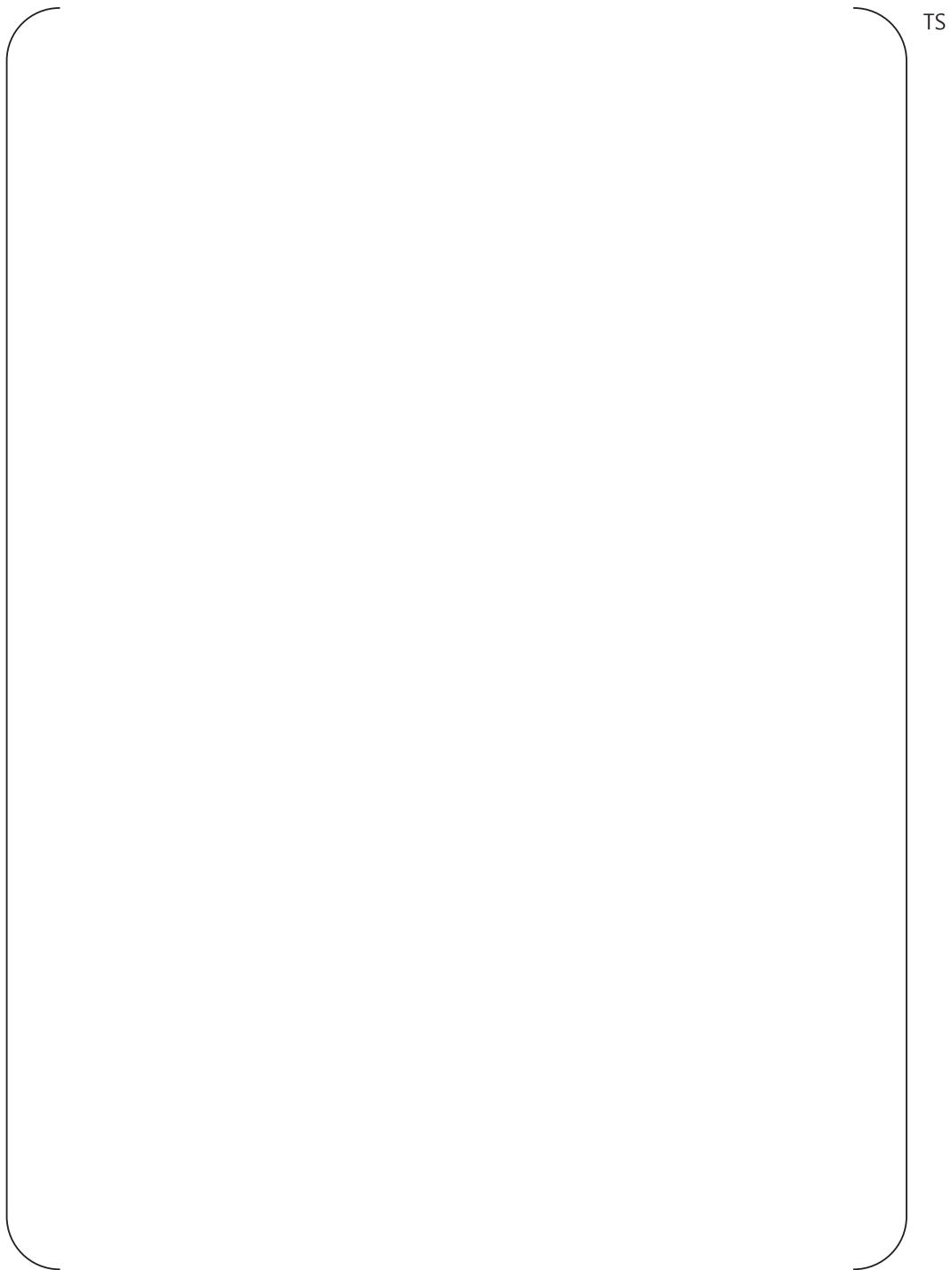


**Figure B-77      Node 20, Reactor Drain Tank Room - PRA Sequences**



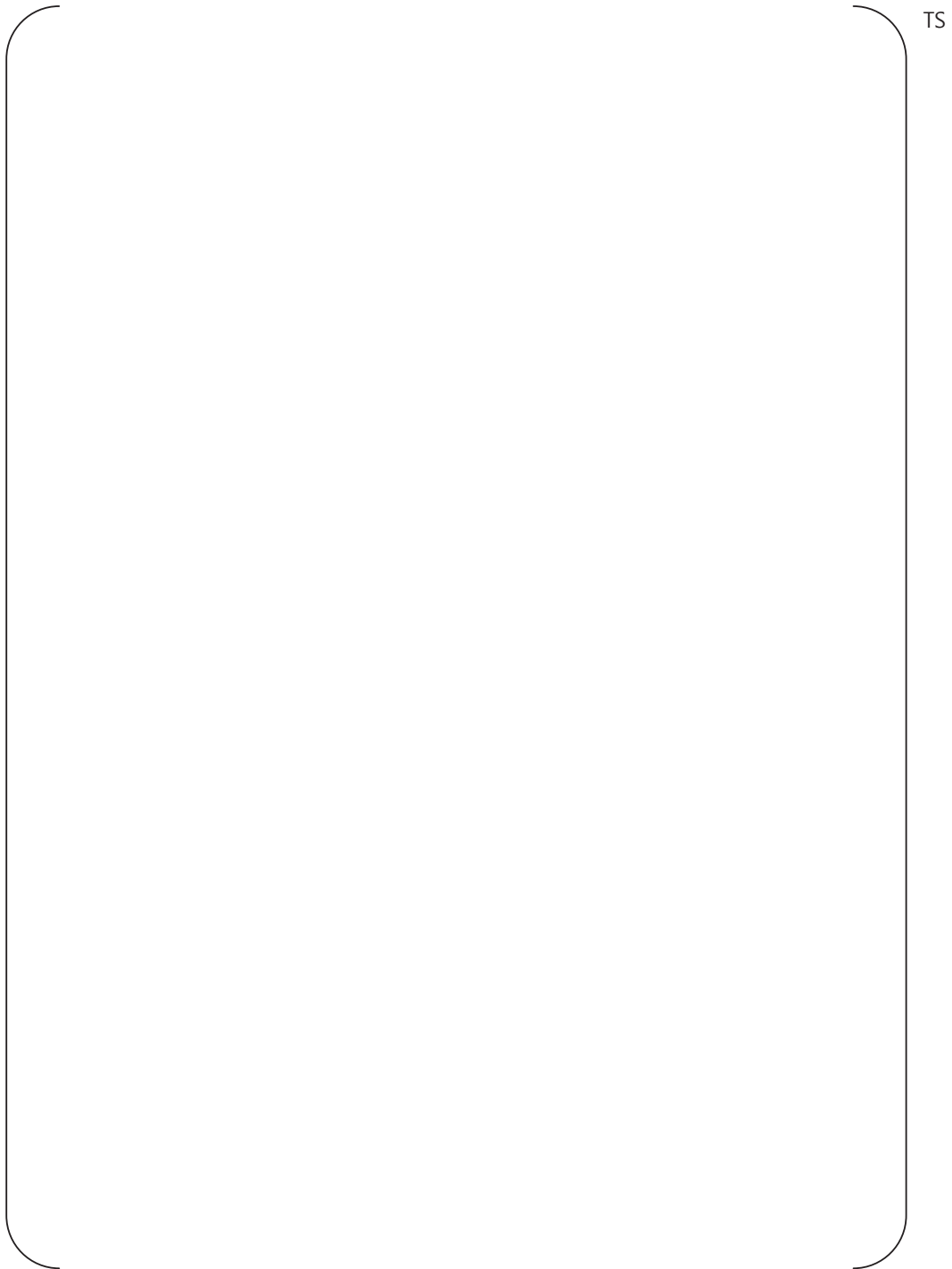
**Figure B-78      Node 20, Reactor Drain Tank Room - Bounding Sequences – MCCI**



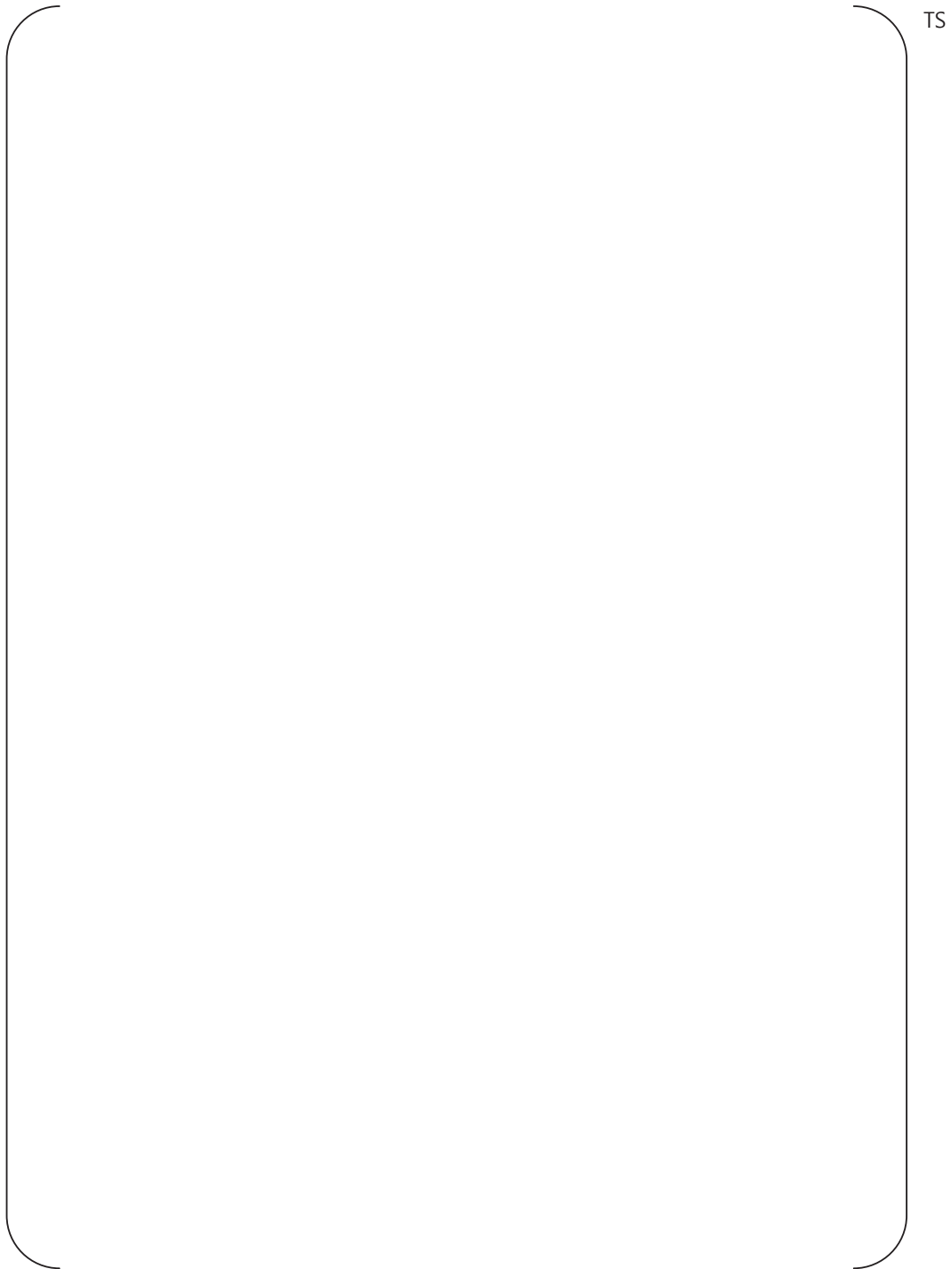
**Figure B-79      Node 20, Reactor Drain Tank Room - Bounding Sequences – CP**



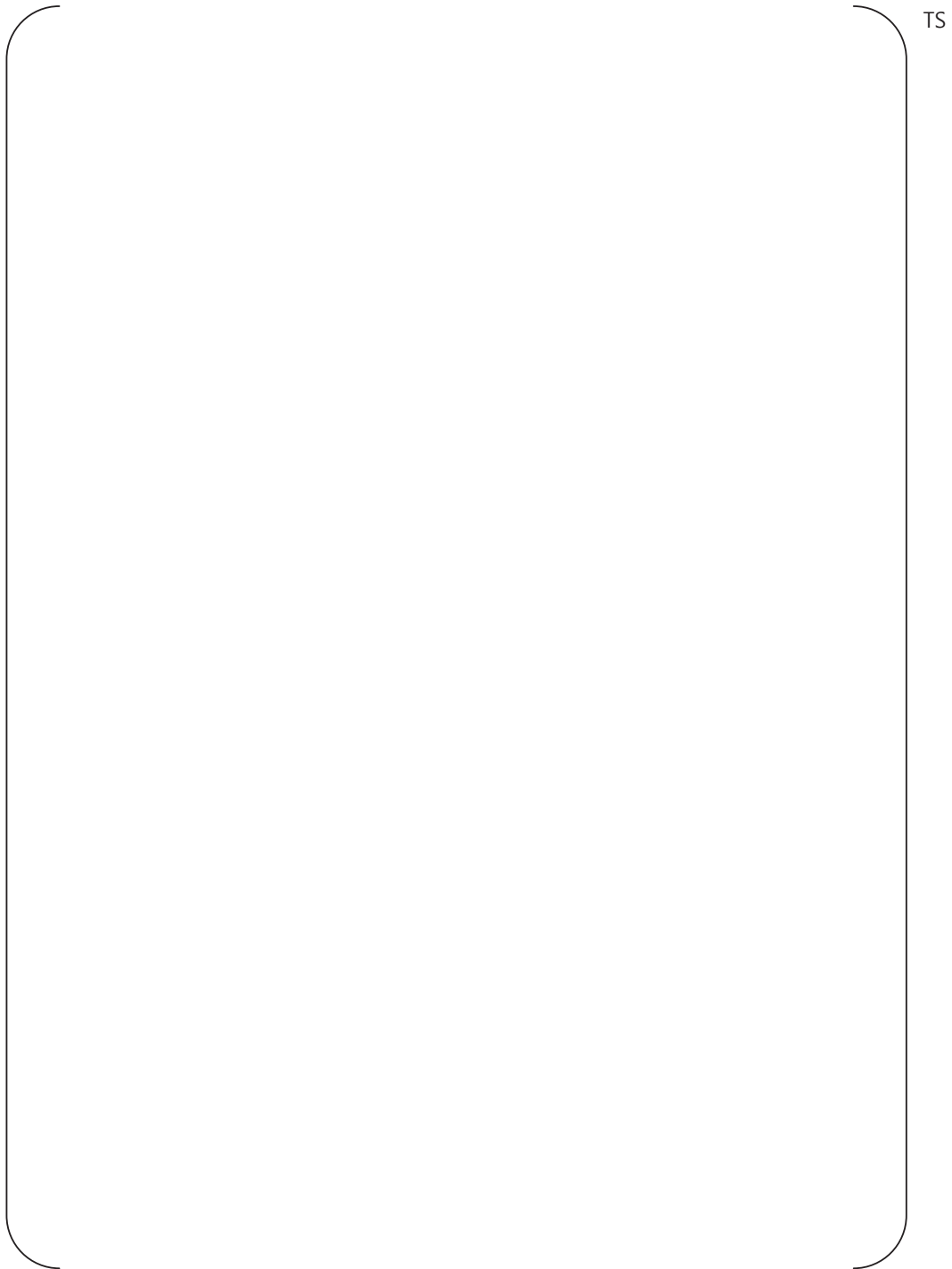
**Figure B-80      Node 20, Reactor Drain Tank Room - Bounding Sequences - DF**

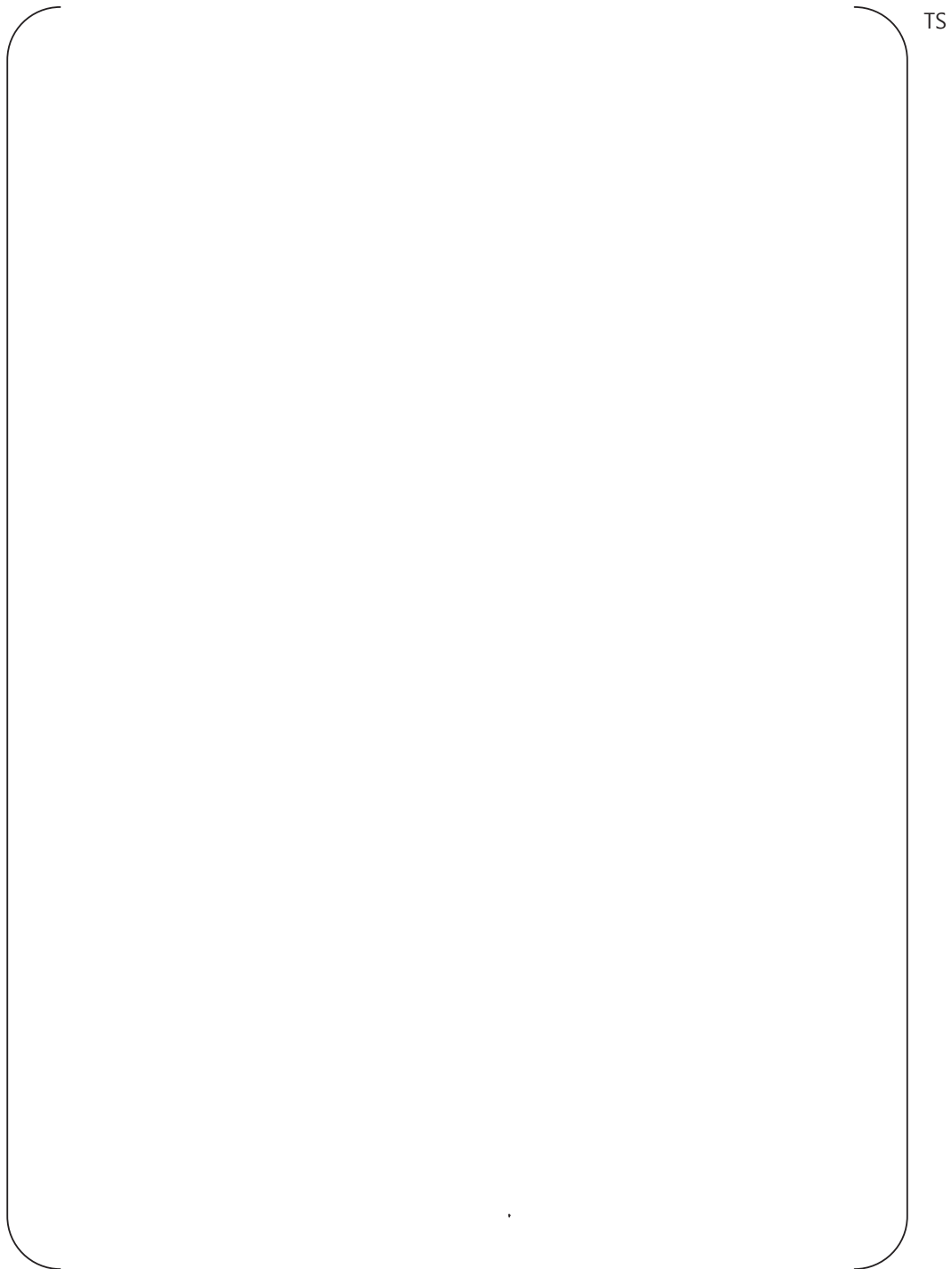


**Figure B-81      Node 21, Letdown Heat Exchanger Room - PRA Sequences**

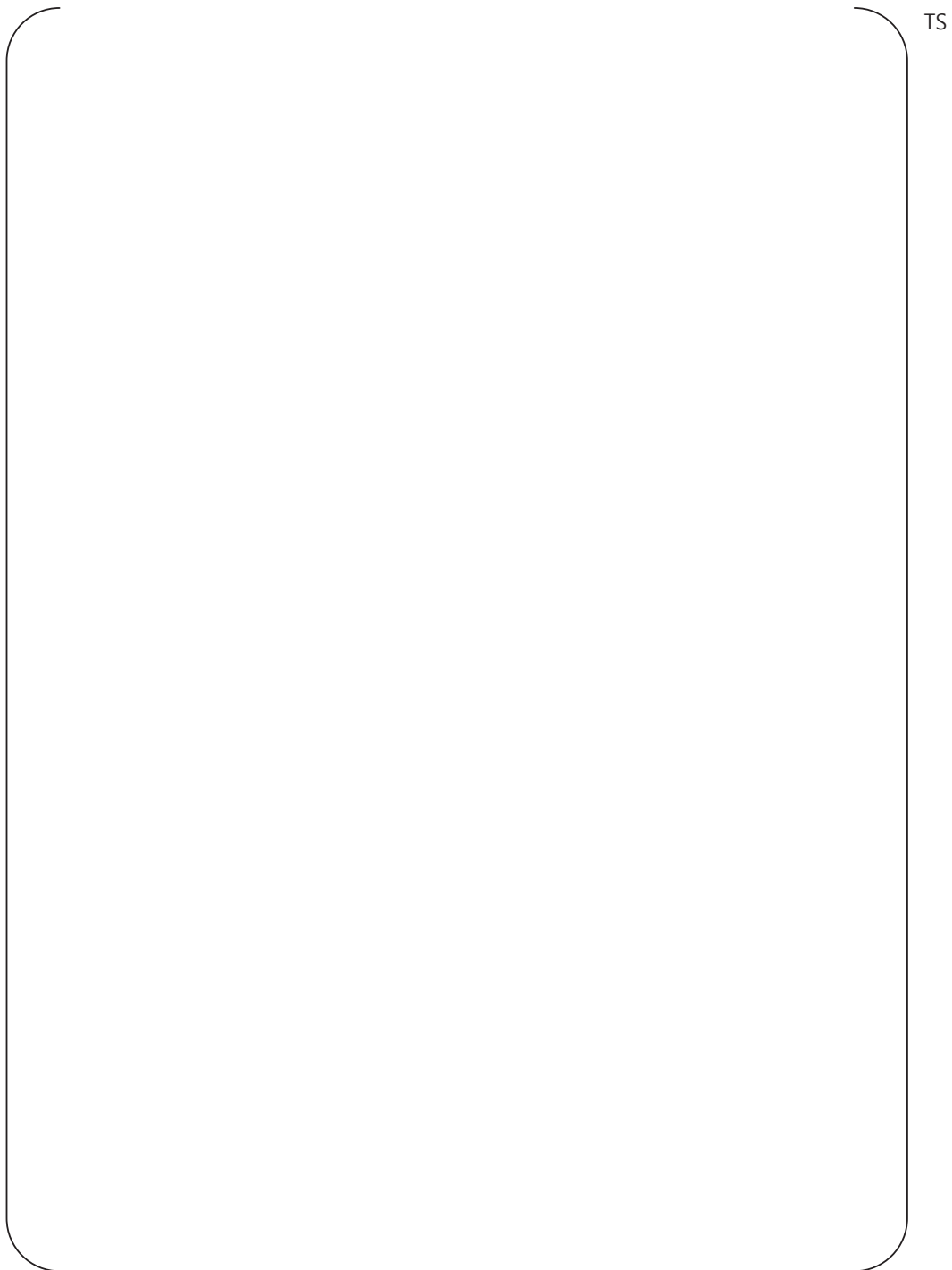


**Figure B-82      Node 21, Letdown Heat Exchanger Room - Bounding Sequences – MCCI**

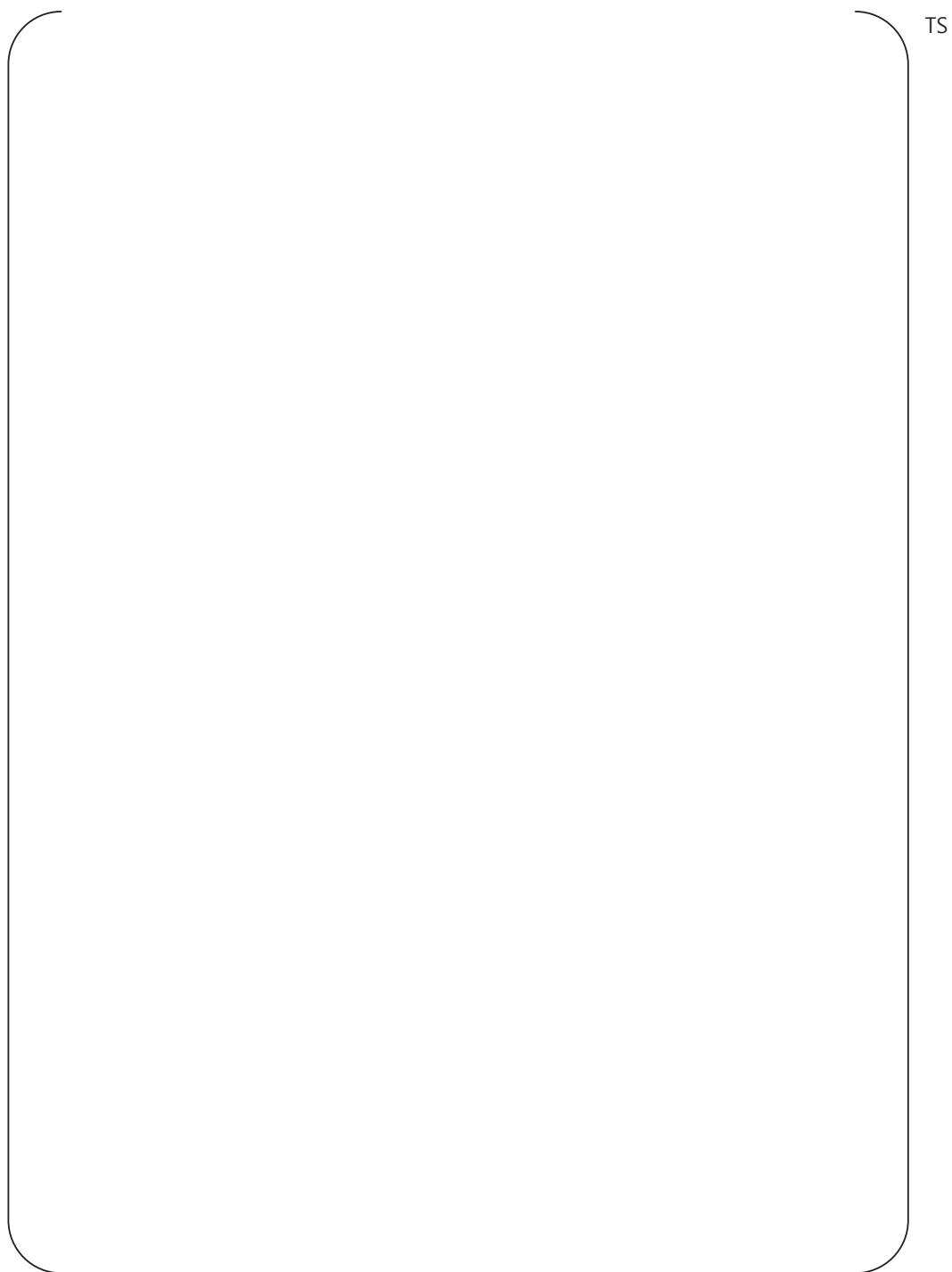


**Figure B-83      Node 21, Letdown Heat Exchanger Room - Bounding Sequences – CP**

**Figure B-84      Node 21, Letdown Heat Exchanger Room - Bounding Sequences - DF**



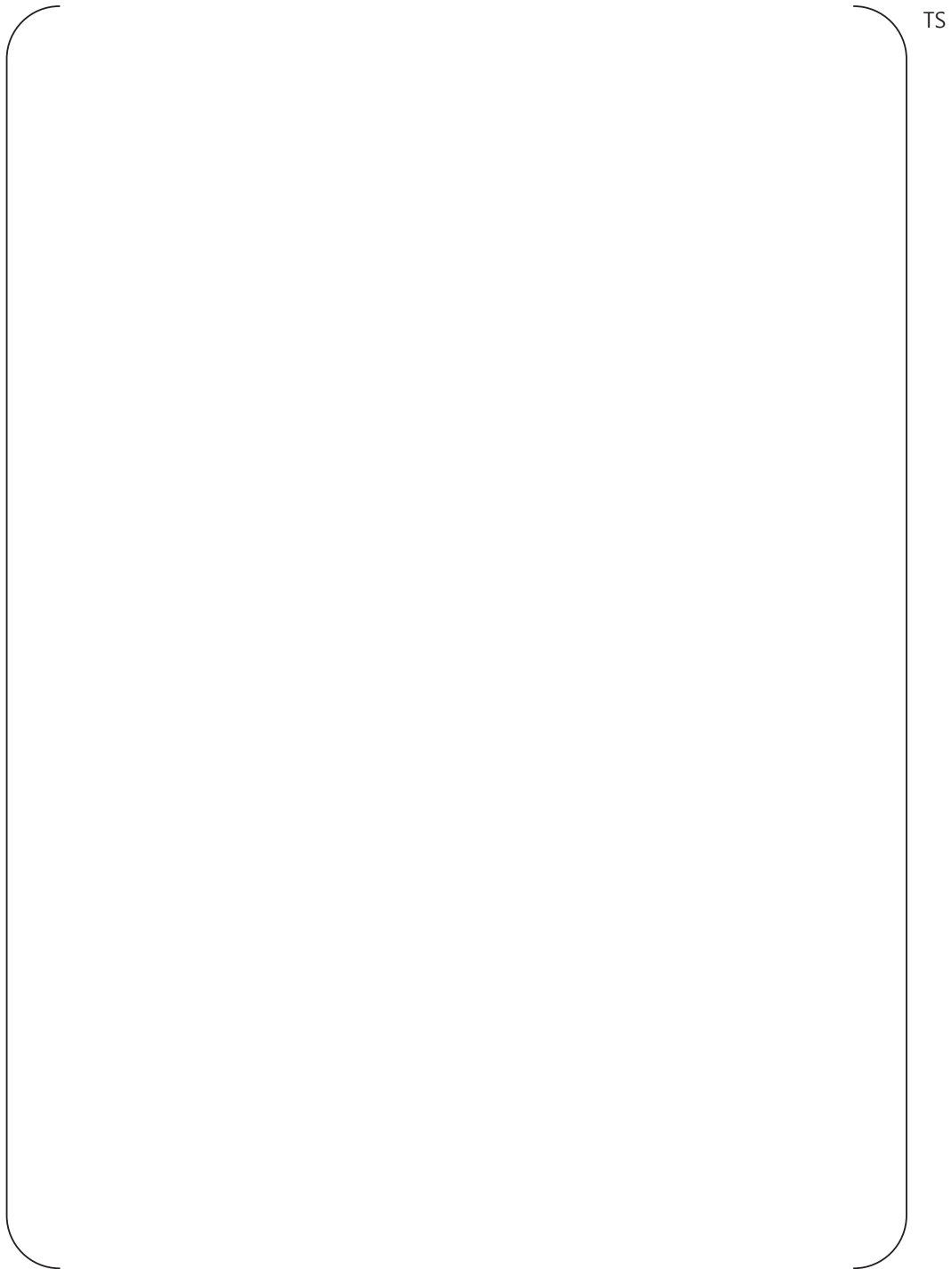
**Figure B-85      Node 22, Regenerative Heat Exchanger Room - PRA Sequences**



**Figure B-86**      **Node 22, Regenerative Heat Exchanger Room - Bounding Sequences –**  
**MCCI**

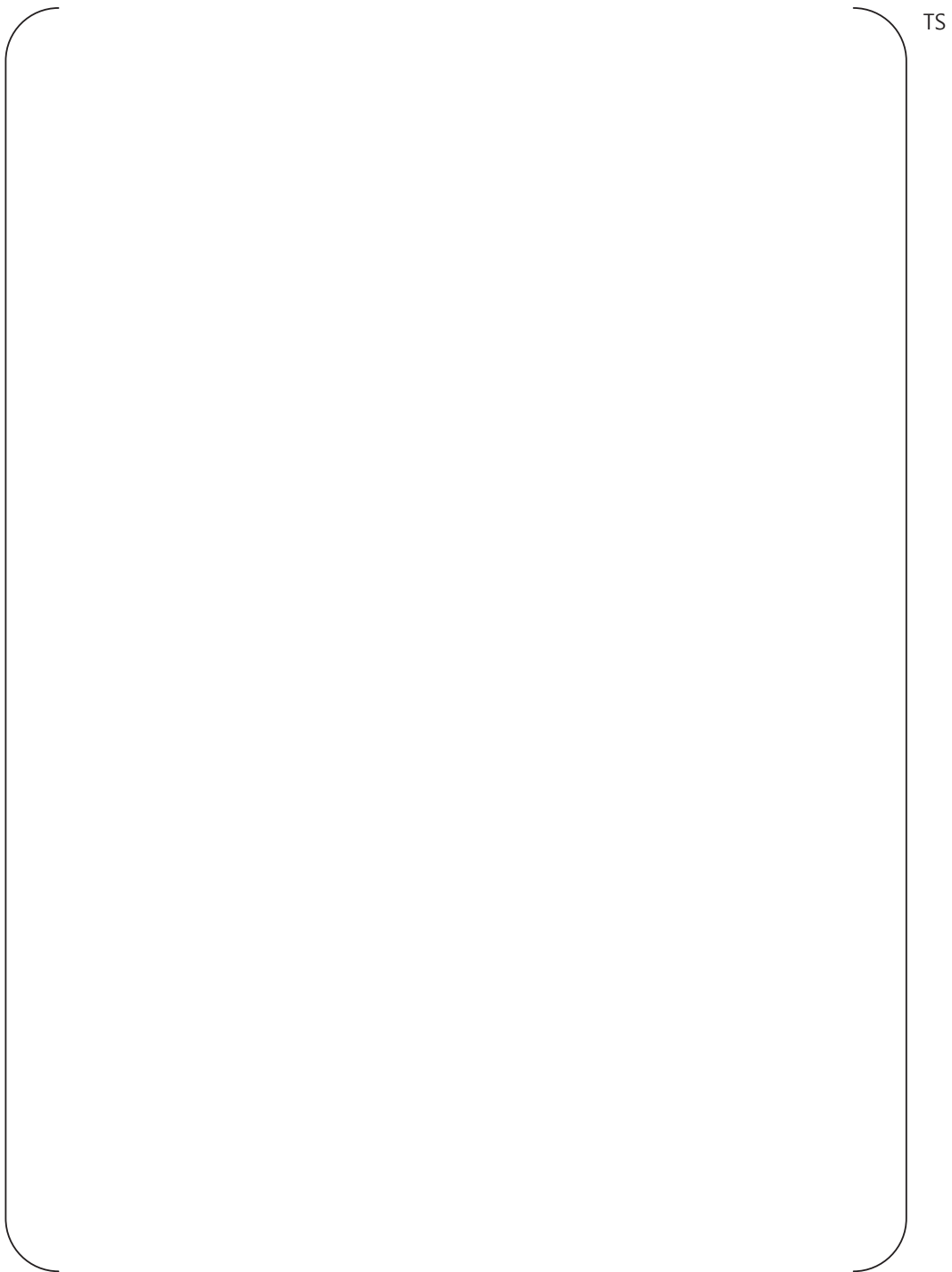
TS

**Figure B-87      Node 22, Regenerative Heat Exchanger Room - Bounding Sequences – CP**

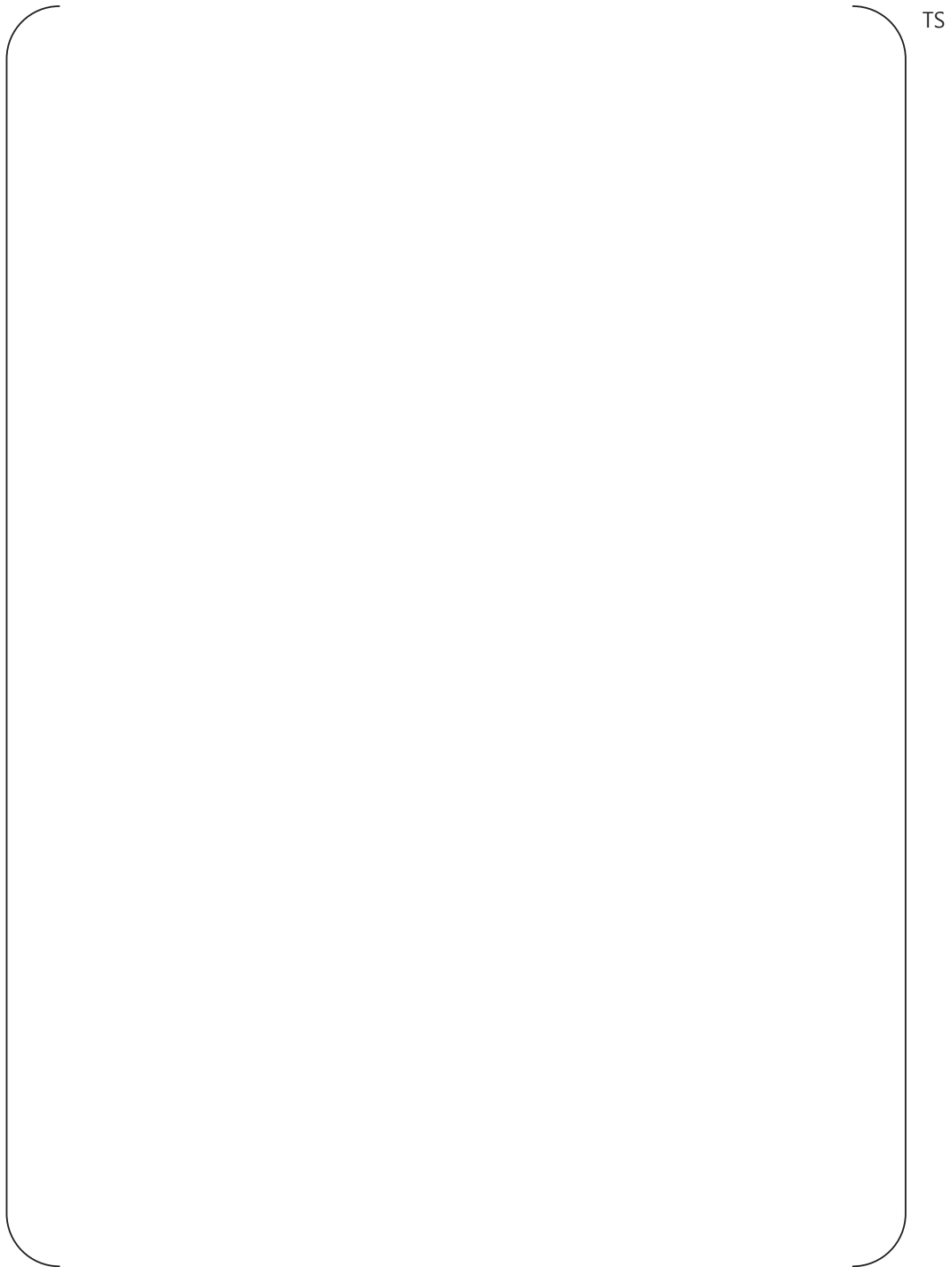




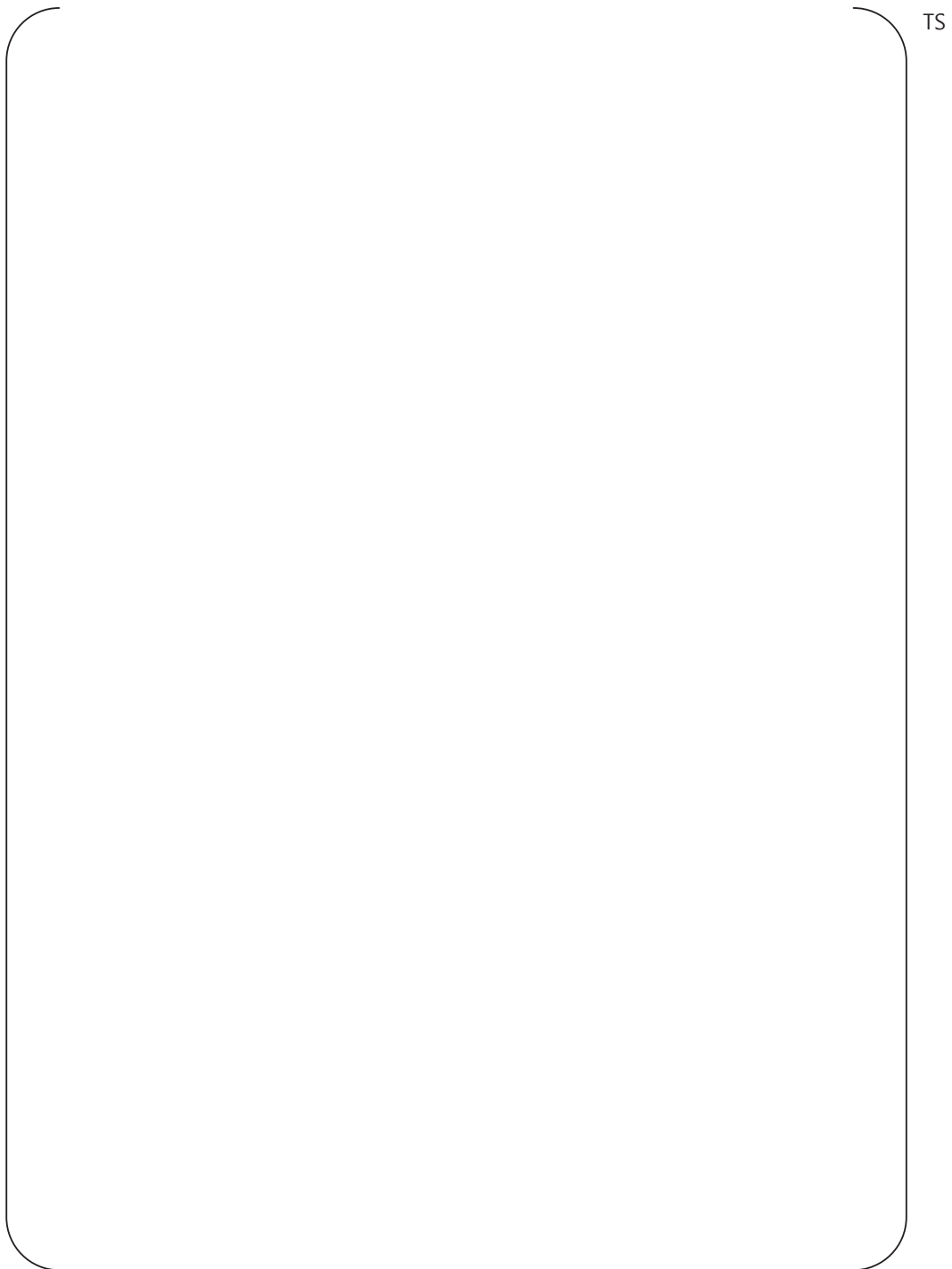
**Figure B-88      Node 22, Regenerative Heat Exchanger Room - Bounding Sequences - DF**



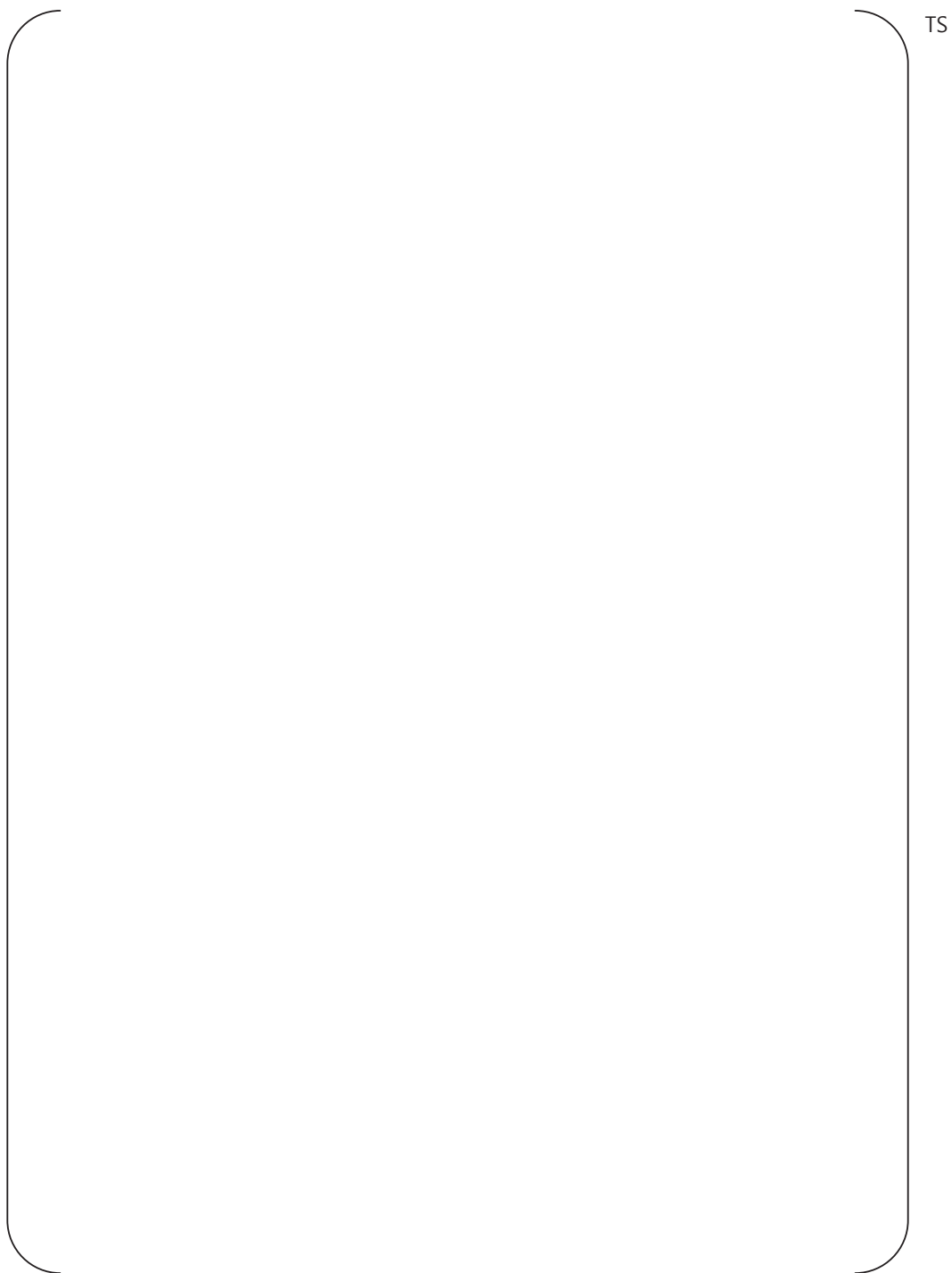
**Figure B-89      Node 23, NE   IRWST - PRA Sequences**



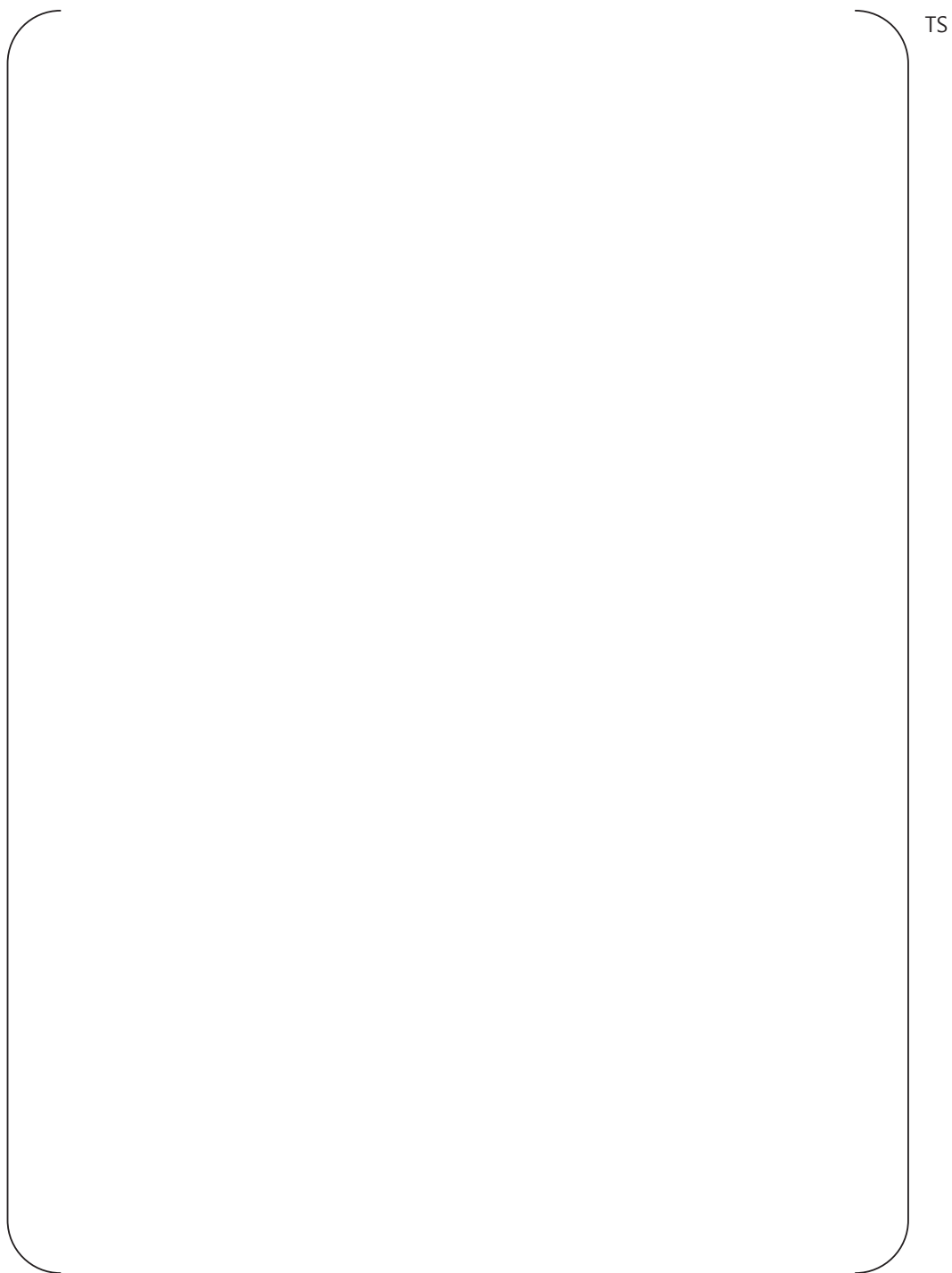
**Figure B-90      Node 23, NE   IRWST - Bounding Sequences – MCCI**

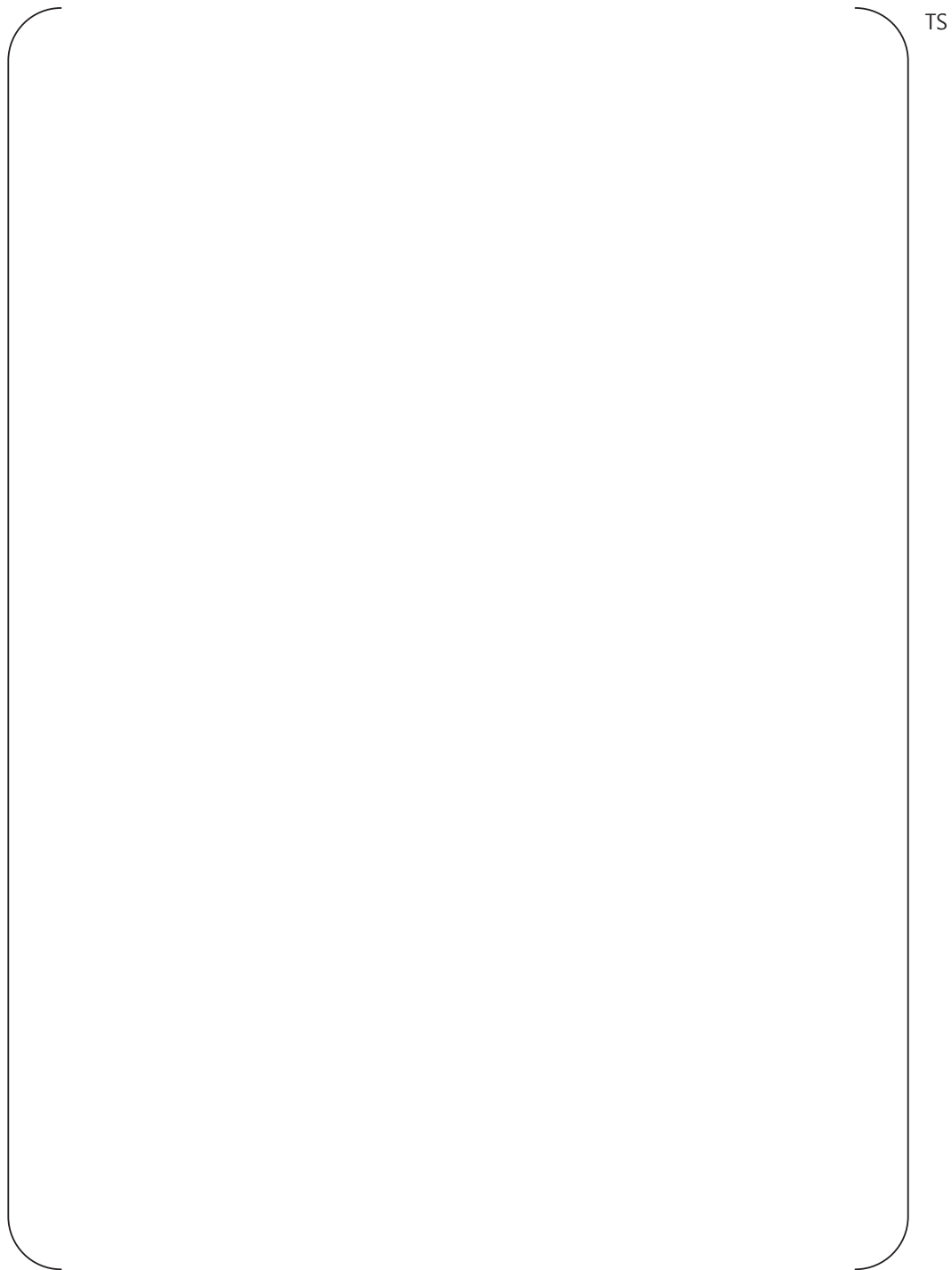


**Figure B-91      Node 23, NE   IRWST - Bounding Sequences – CP**

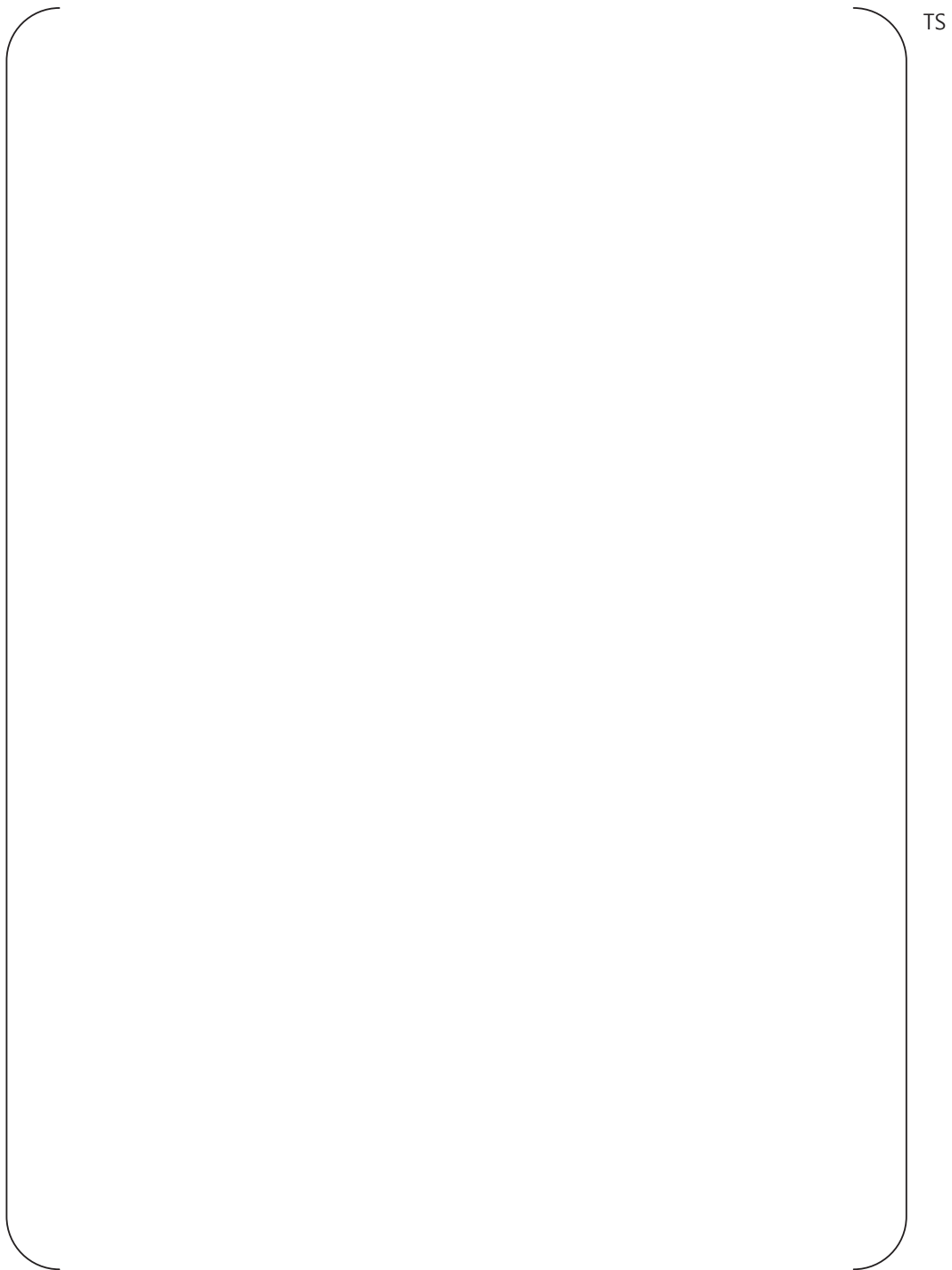


**Figure B-92      Node 23, NE   IRWST - Bounding Sequences - DF**

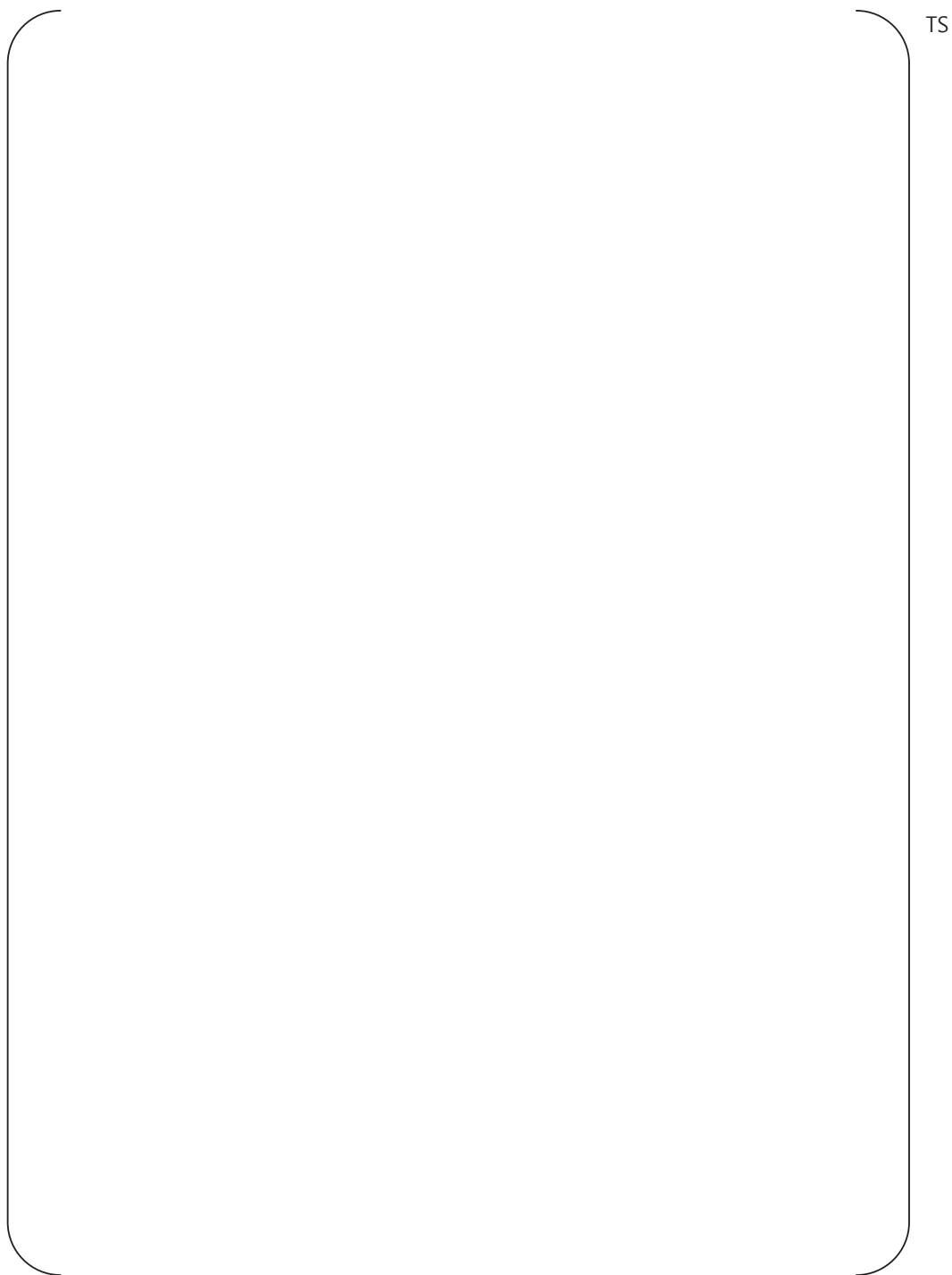


**Figure B-93 Node 24, Pressurizer Compartment - PRA Sequences**

**Figure B-94      Node 24, Pressurizer Compartment - Bounding Sequences – MCCI**

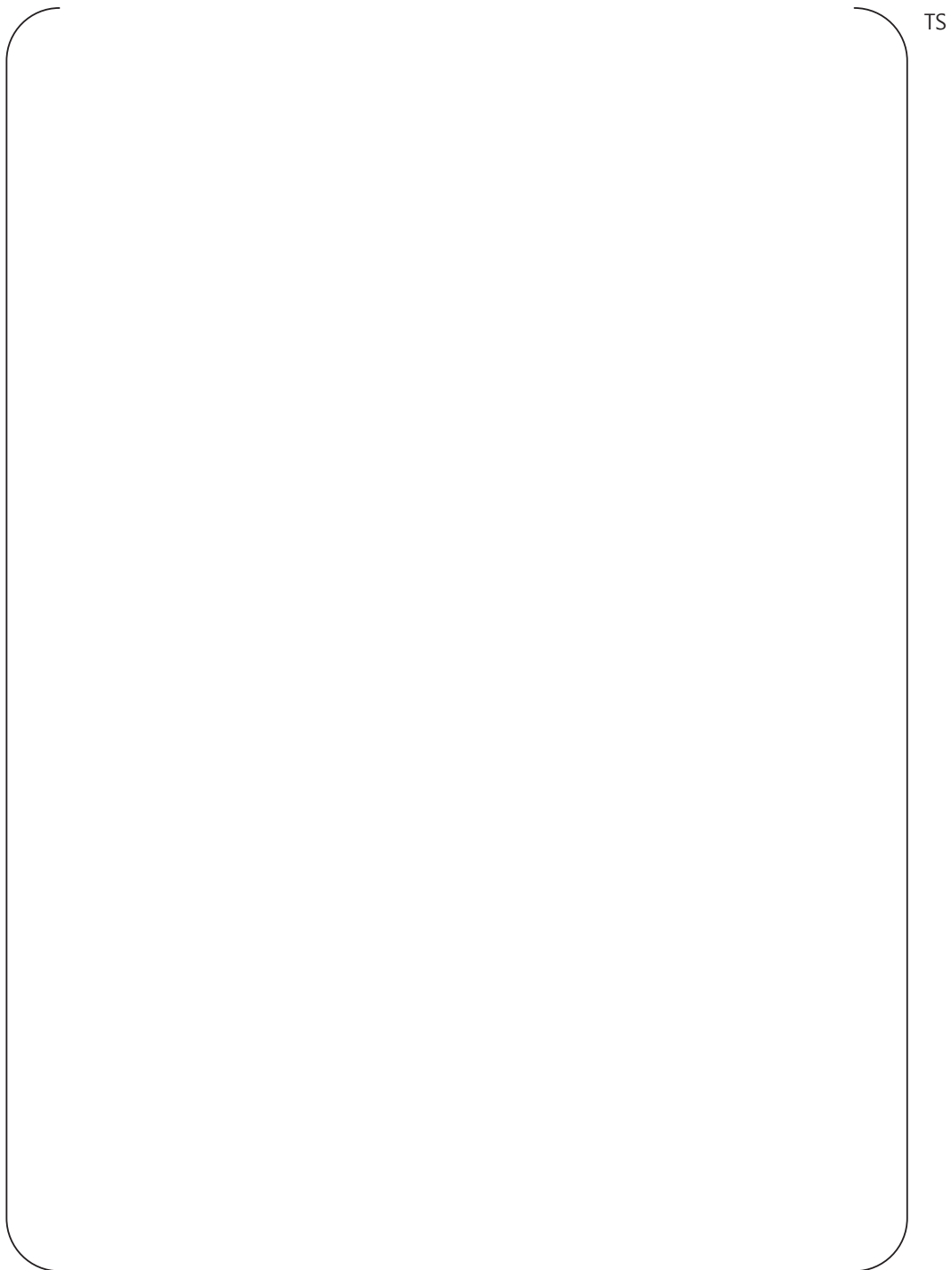


**Figure B-95      Node 24, Pressurizer Compartment - Bounding Sequences – CP**

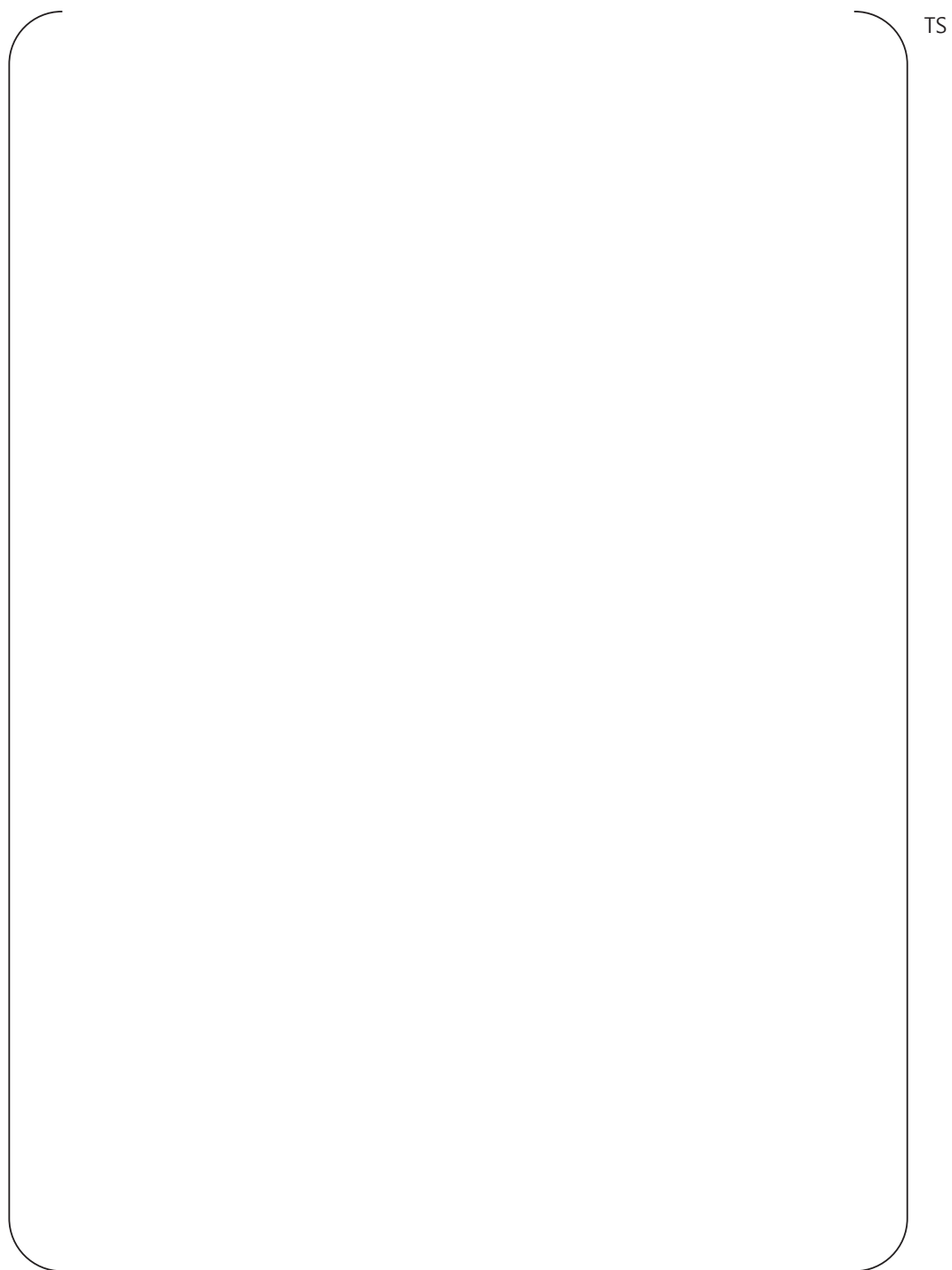




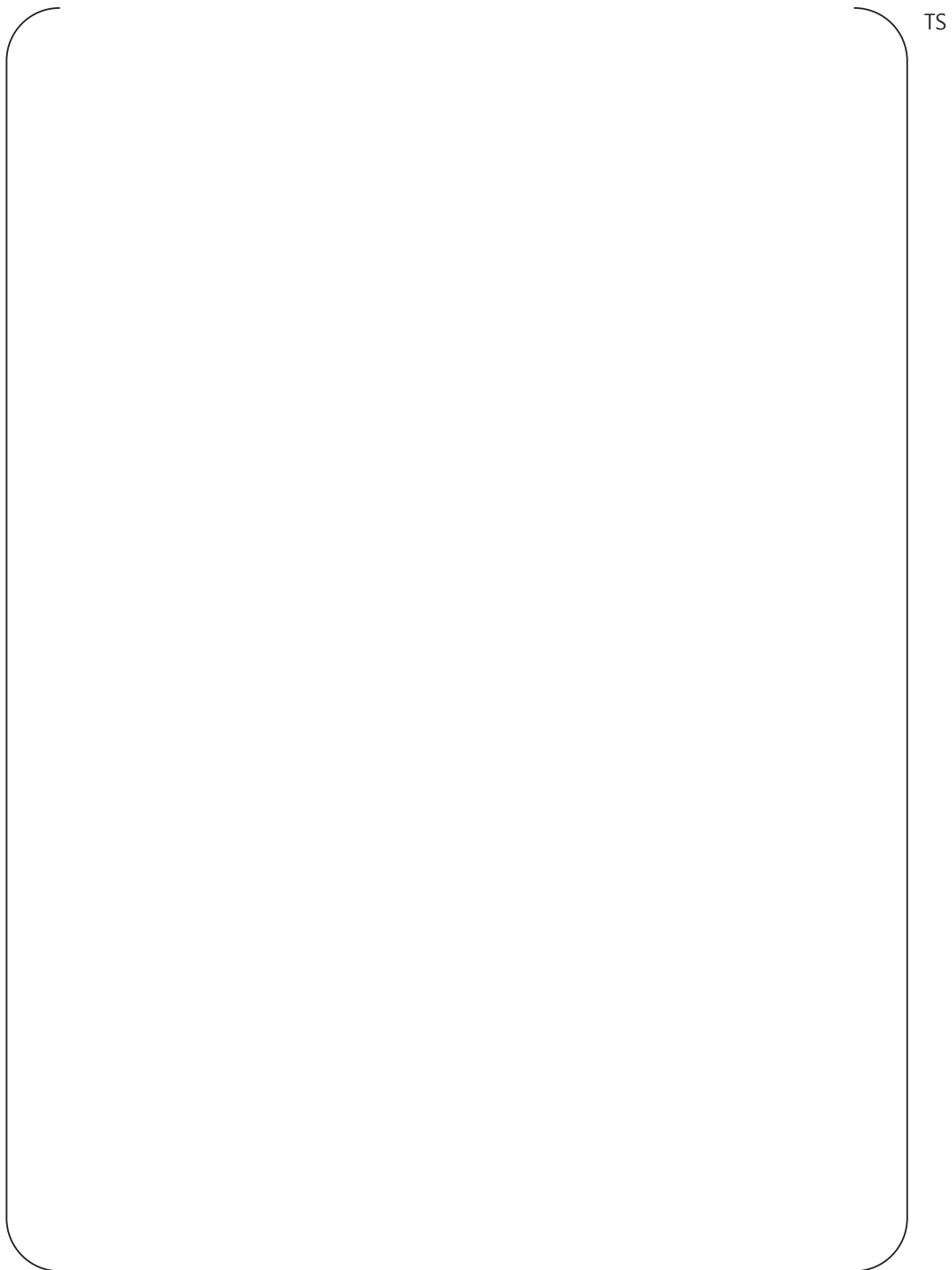
**Figure B-96      Node 24, Pressurizer Compartment - Bounding Sequences - DF**



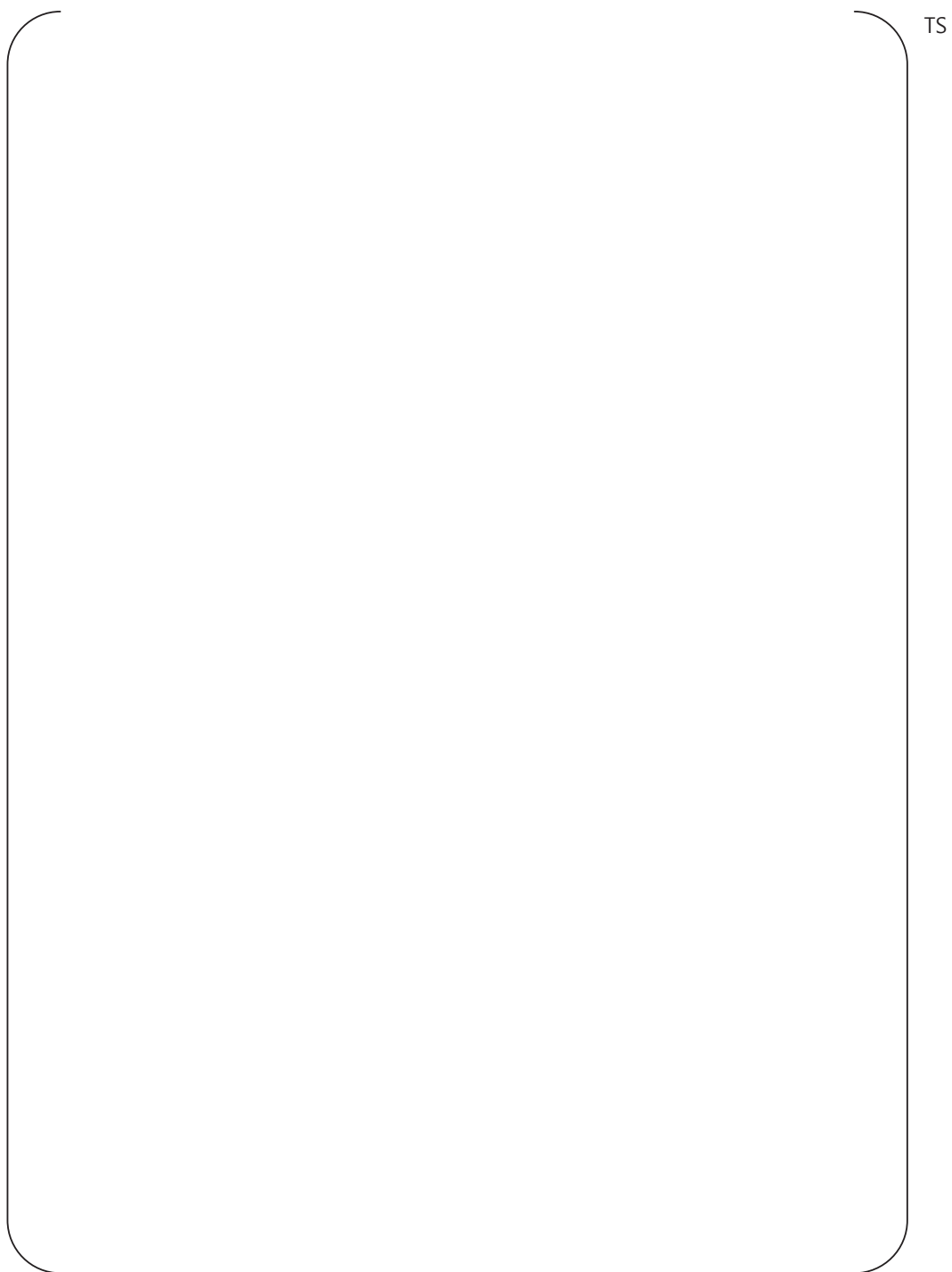
**Figure B-97      Node 25, Valve Rooms - PRA Sequences**



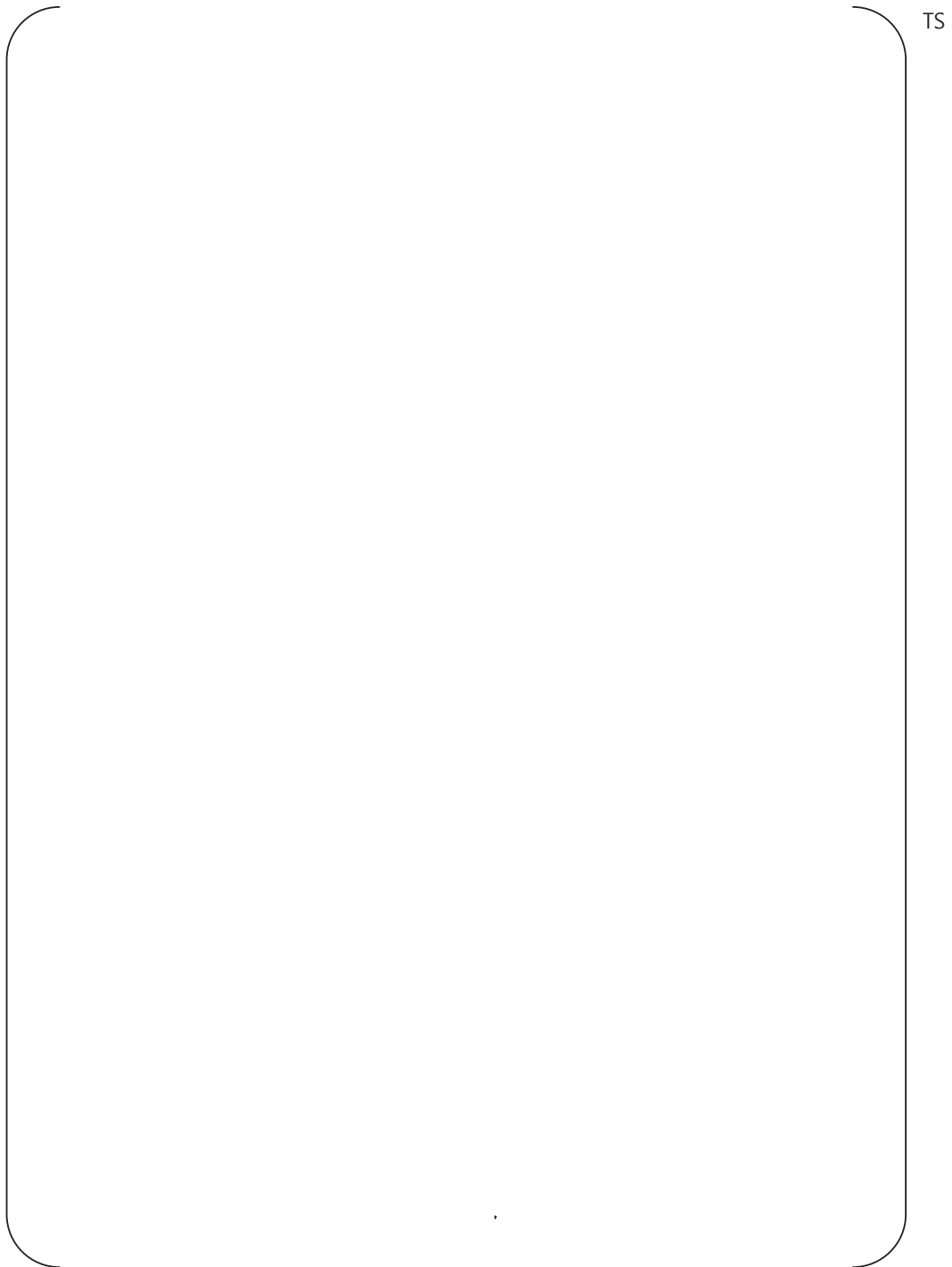
**Figure B-98      Node 25, Valve Rooms - Bounding Sequences – MCCI**



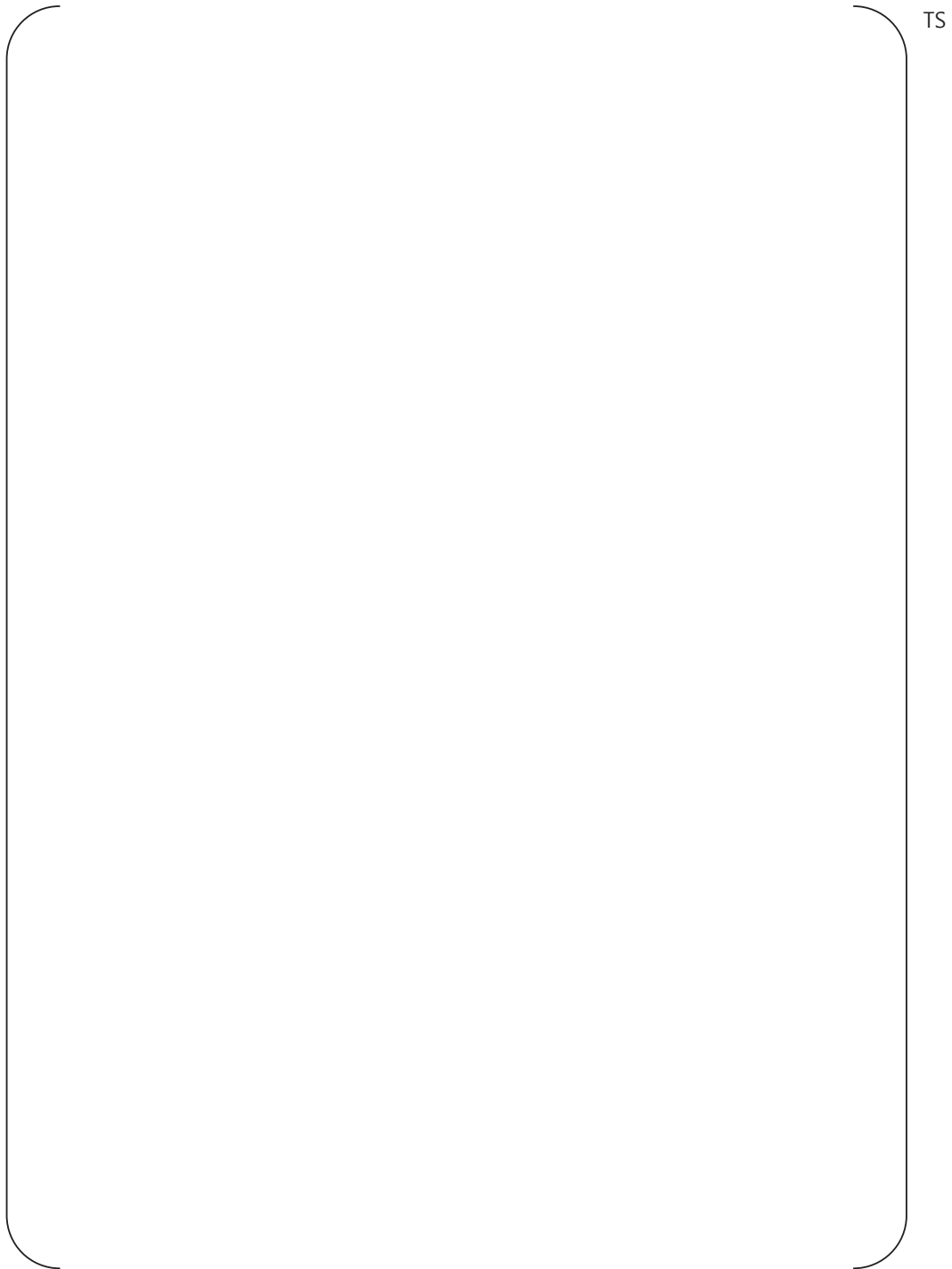
**Figure B-99      Node 25, Valve Rooms - Bounding Sequences – CP**

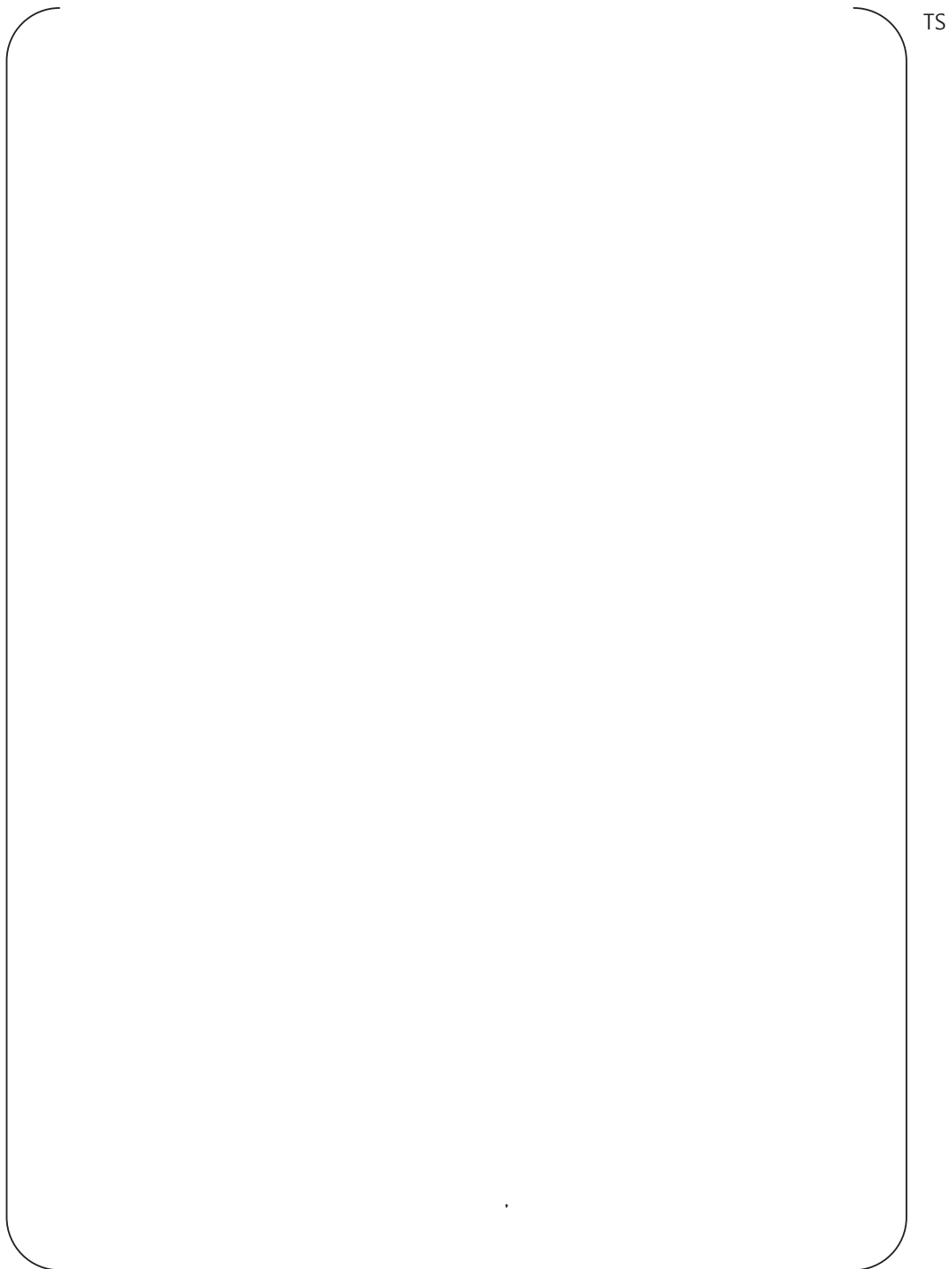


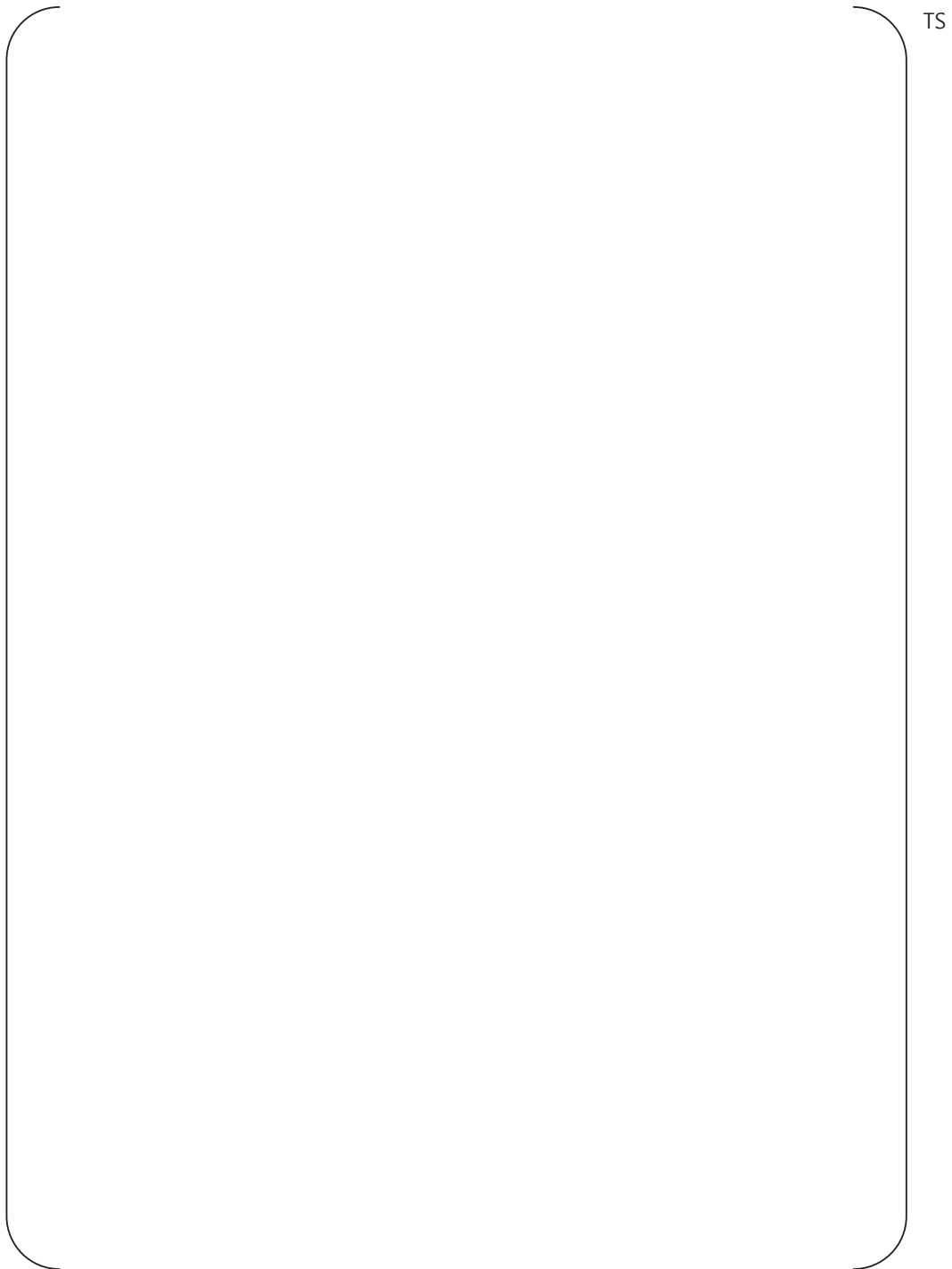
**Figure B-100 Node 25, Valve Rooms - Bounding Sequences - DF**



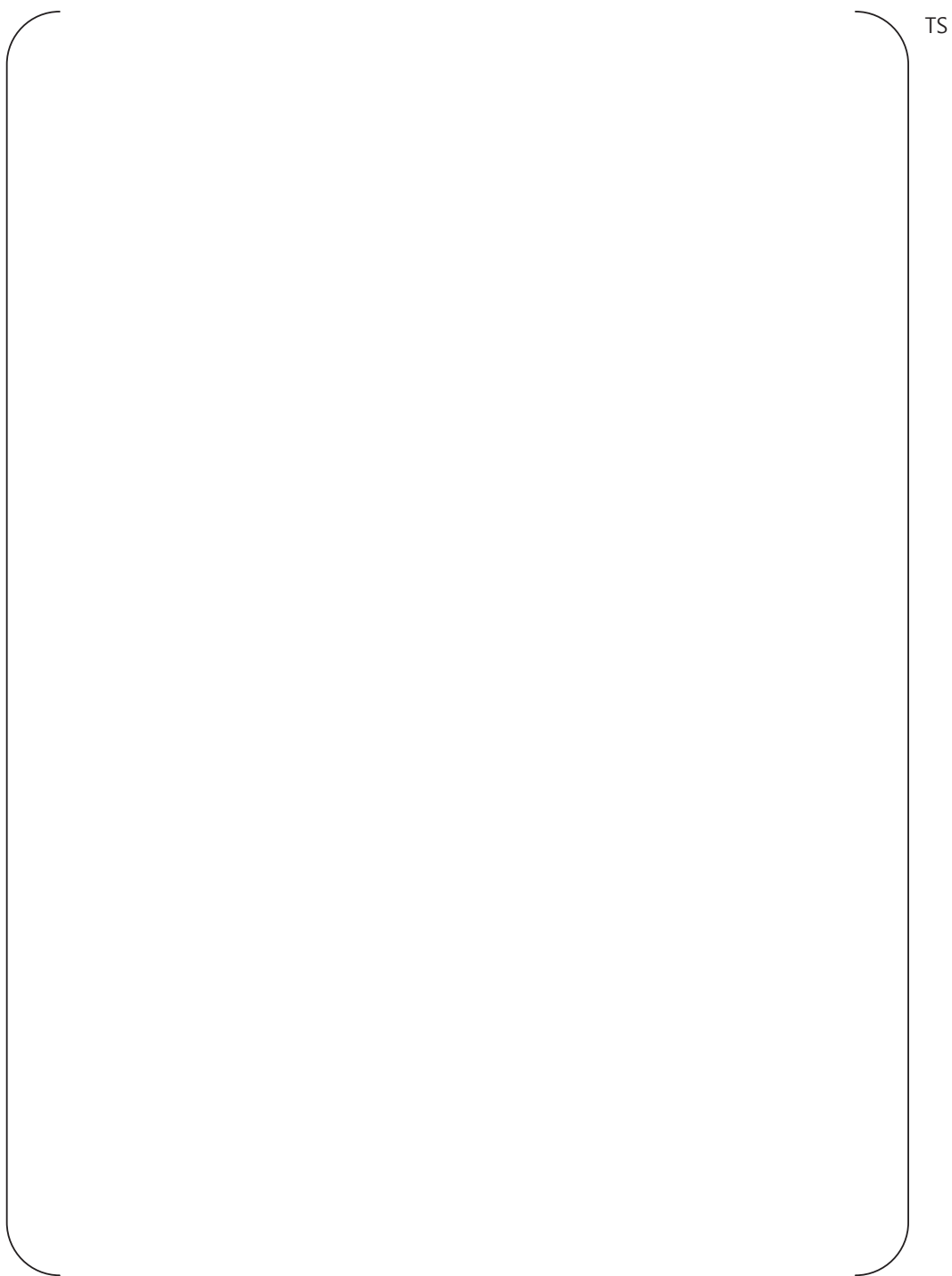
**Figure B-101 Node 26, NW IRWST with Spargers - PRA Sequences**

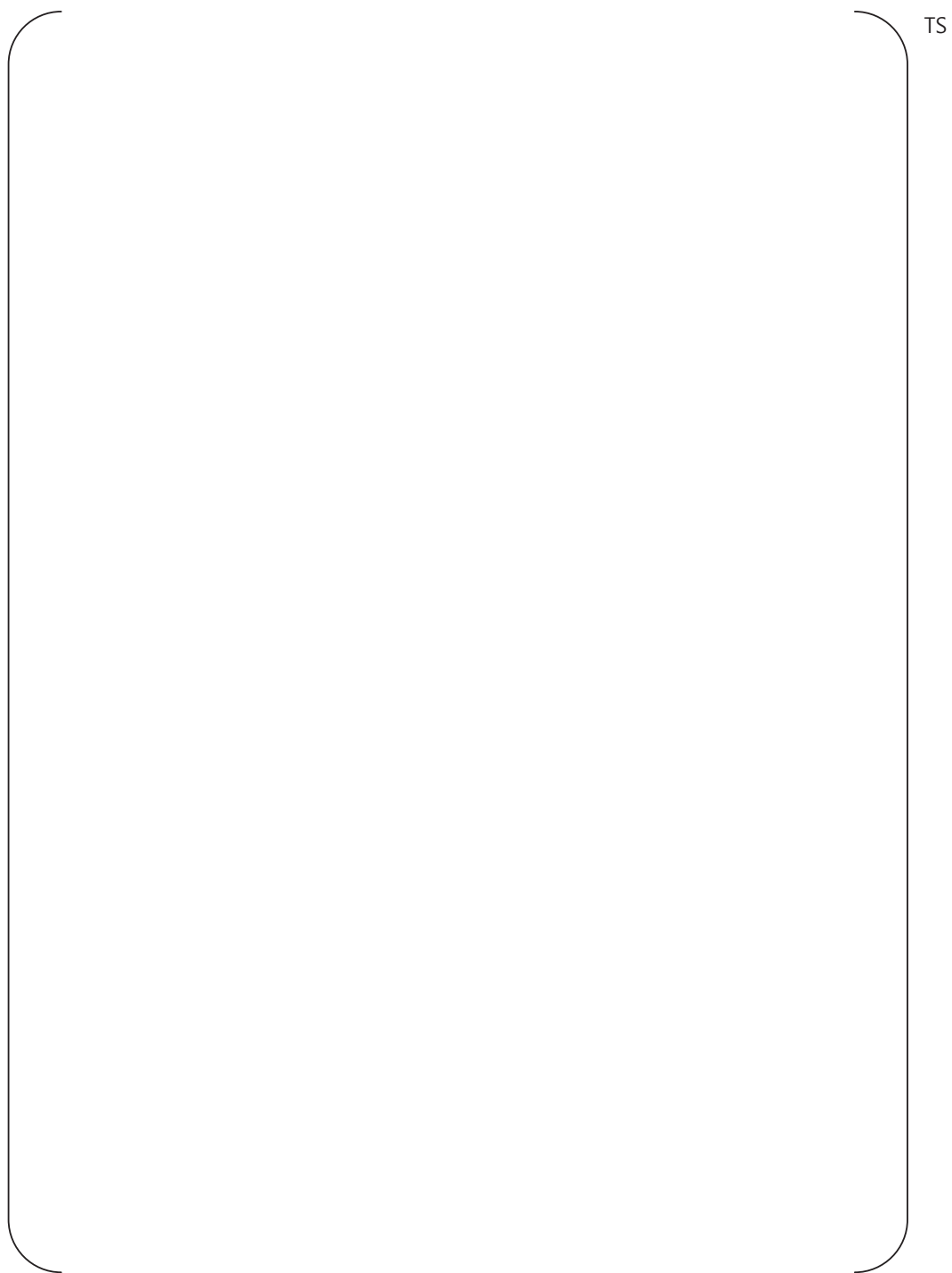


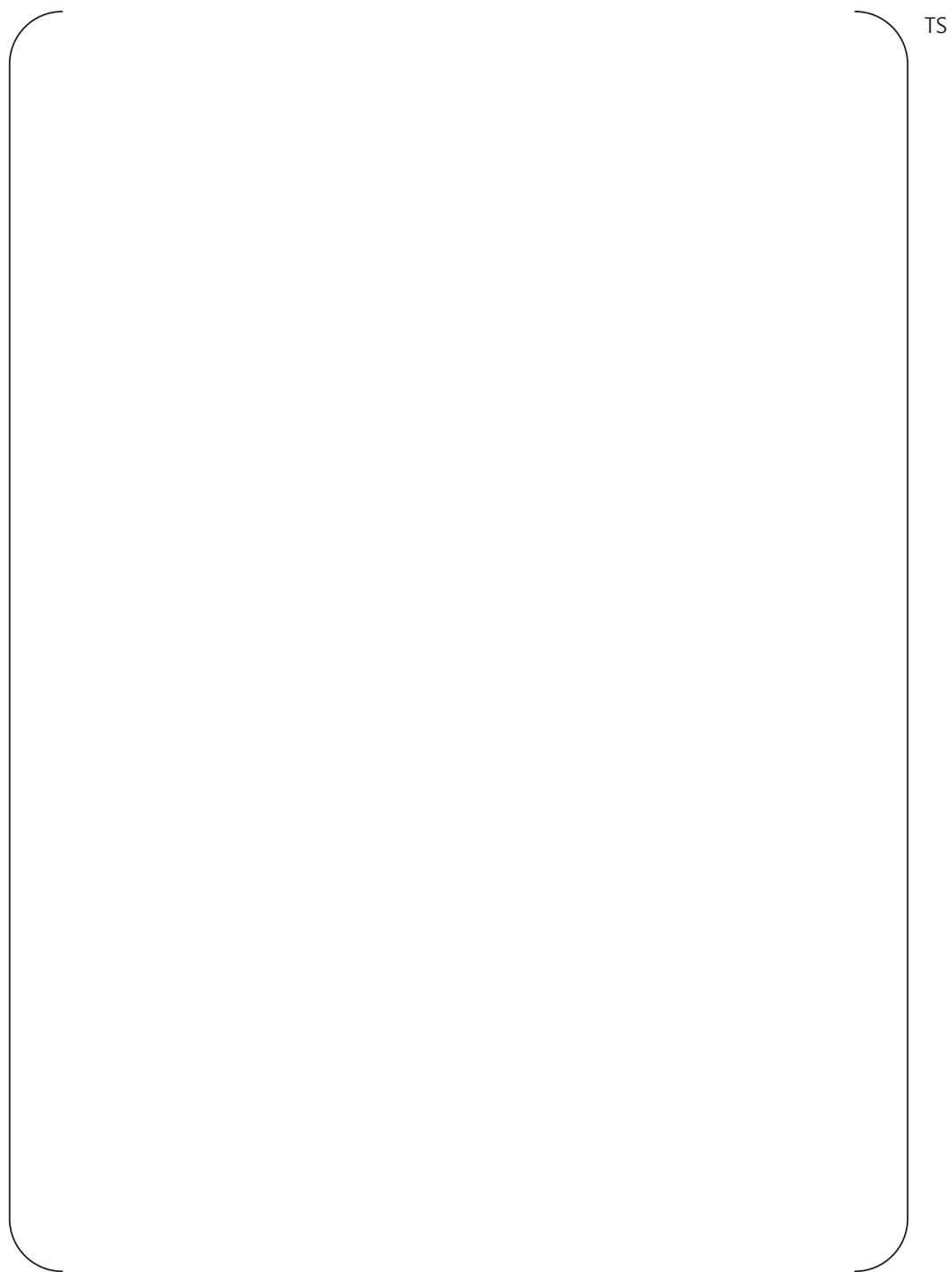
**Figure B-102 Node 26, NW IRWST with Spargers - Bounding Sequences – MCCI**

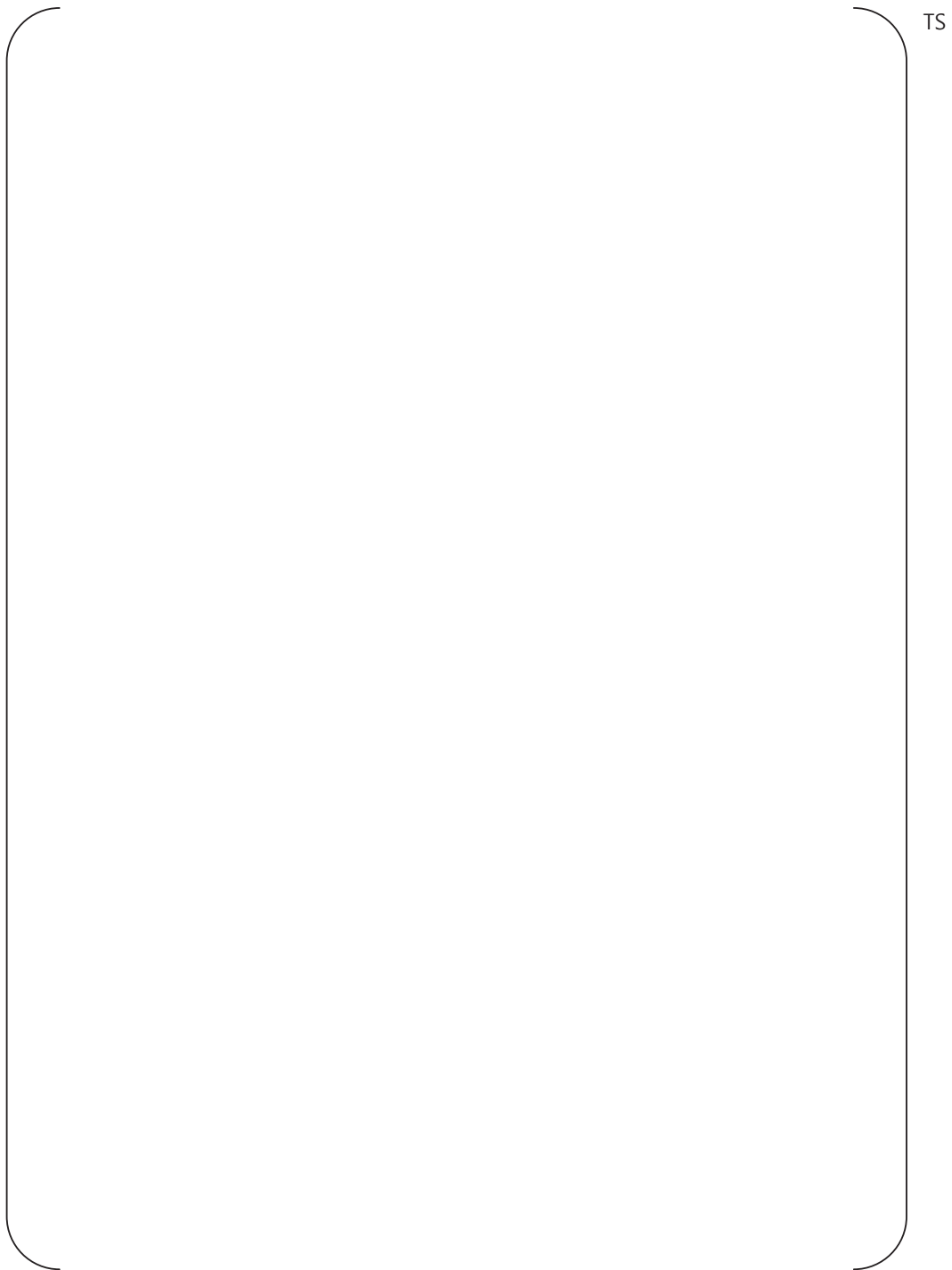
**Figure B-103 Node 26, NW IRWST with Spargers - Bounding Sequences – CP**

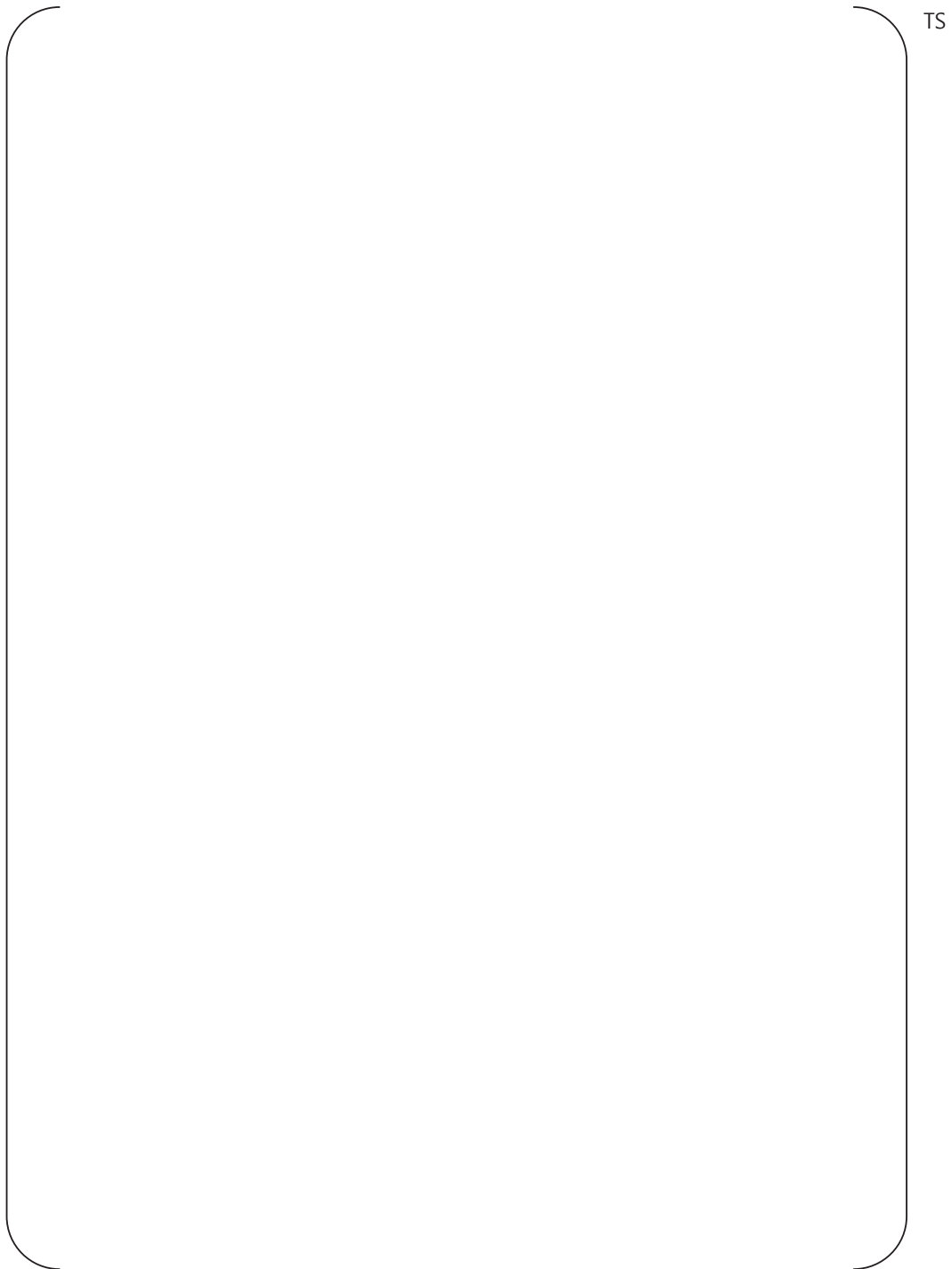


**Figure B-104 Node 26, NW IRWST with Spargers - Bounding Sequences - DF**

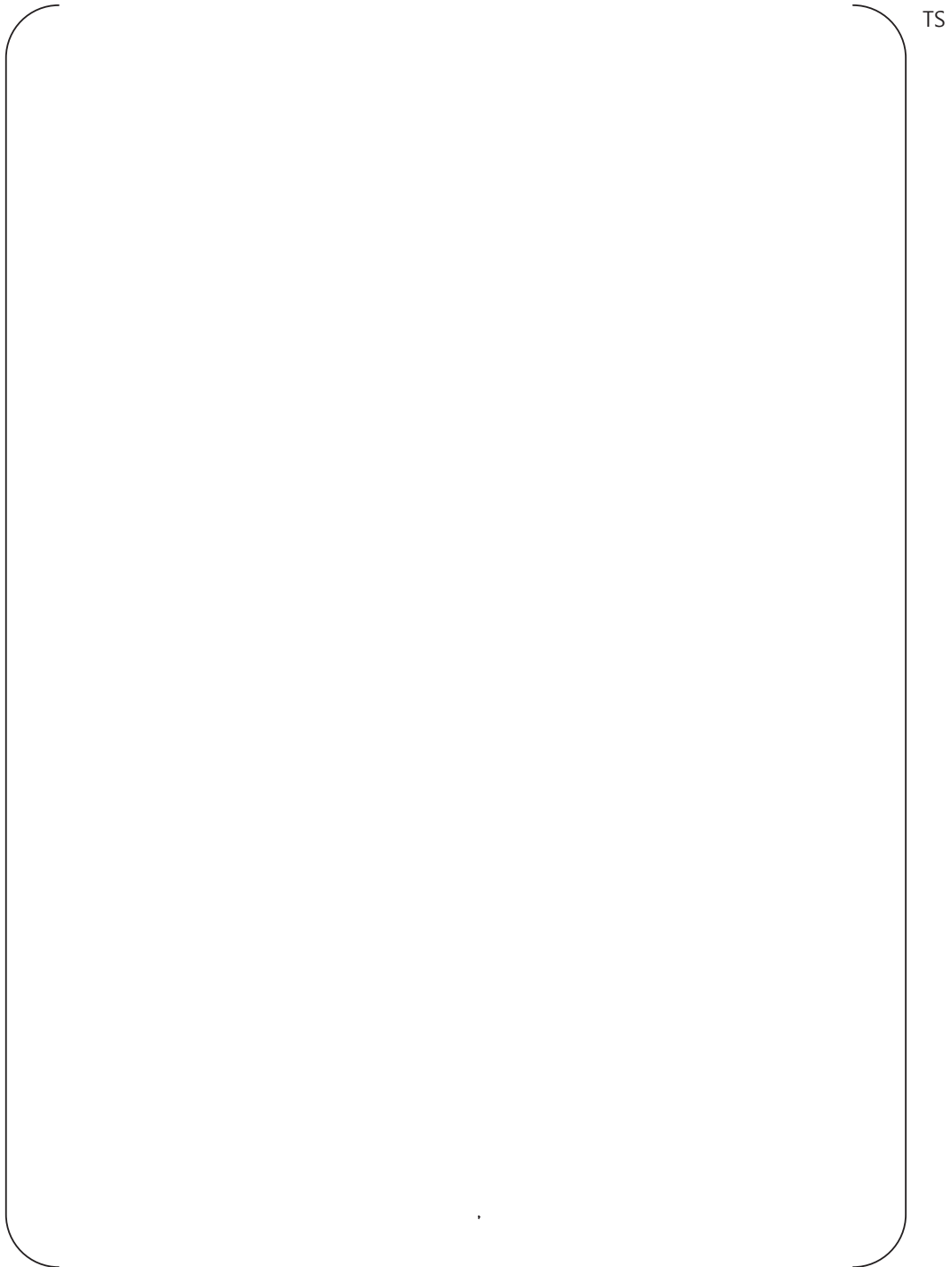
**Figure B-105 Node 27, Containment Dome at Elev 291.5' - PRA Sequences**

**Figure B-106 Node 27, Containment Dome at Elev 291.5' - Bounding Sequences – MCCI**

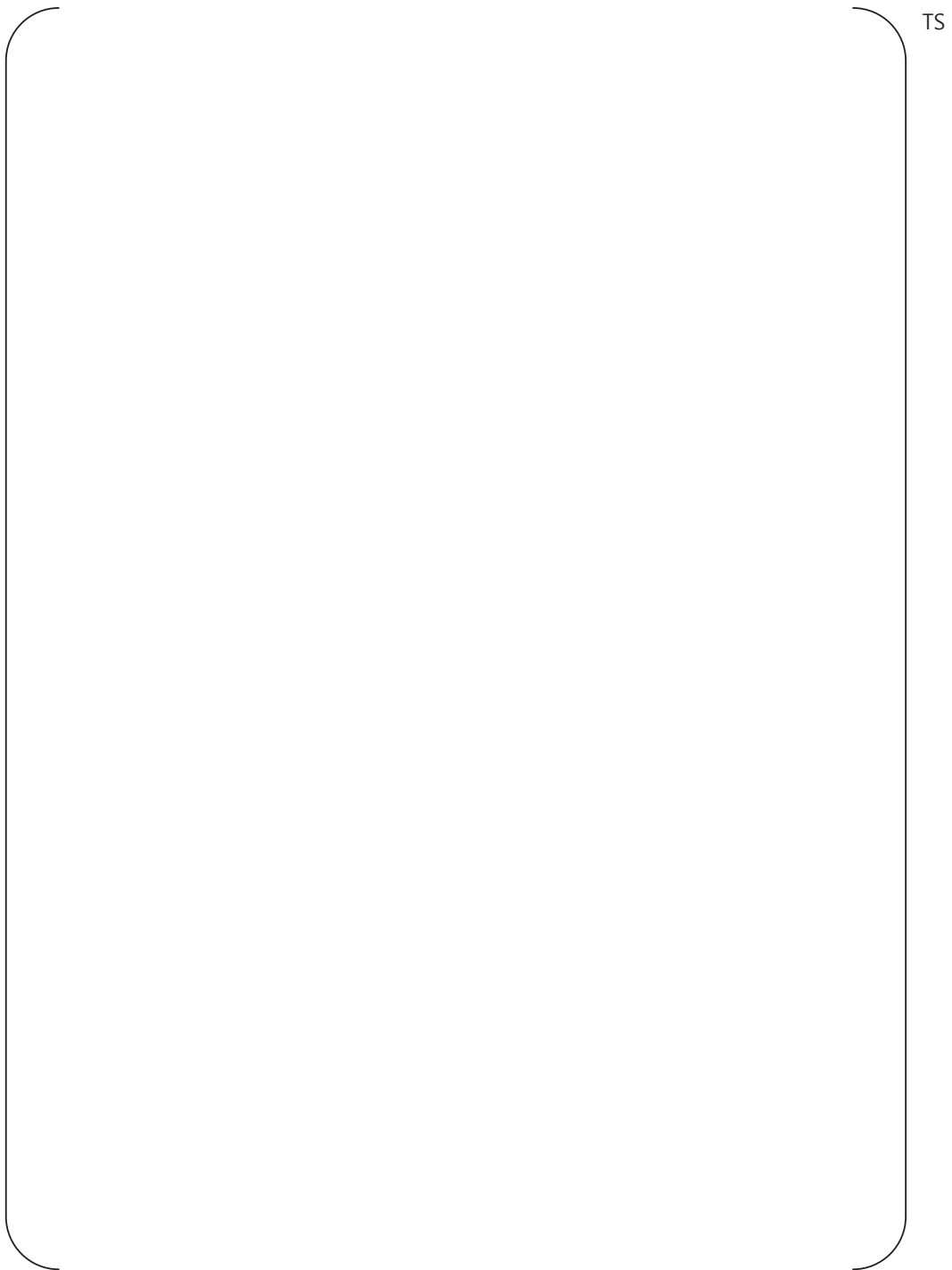
**Figure B-107 Node 27, Containment Dome at Elev 291.5' - Bounding Sequences – CP**

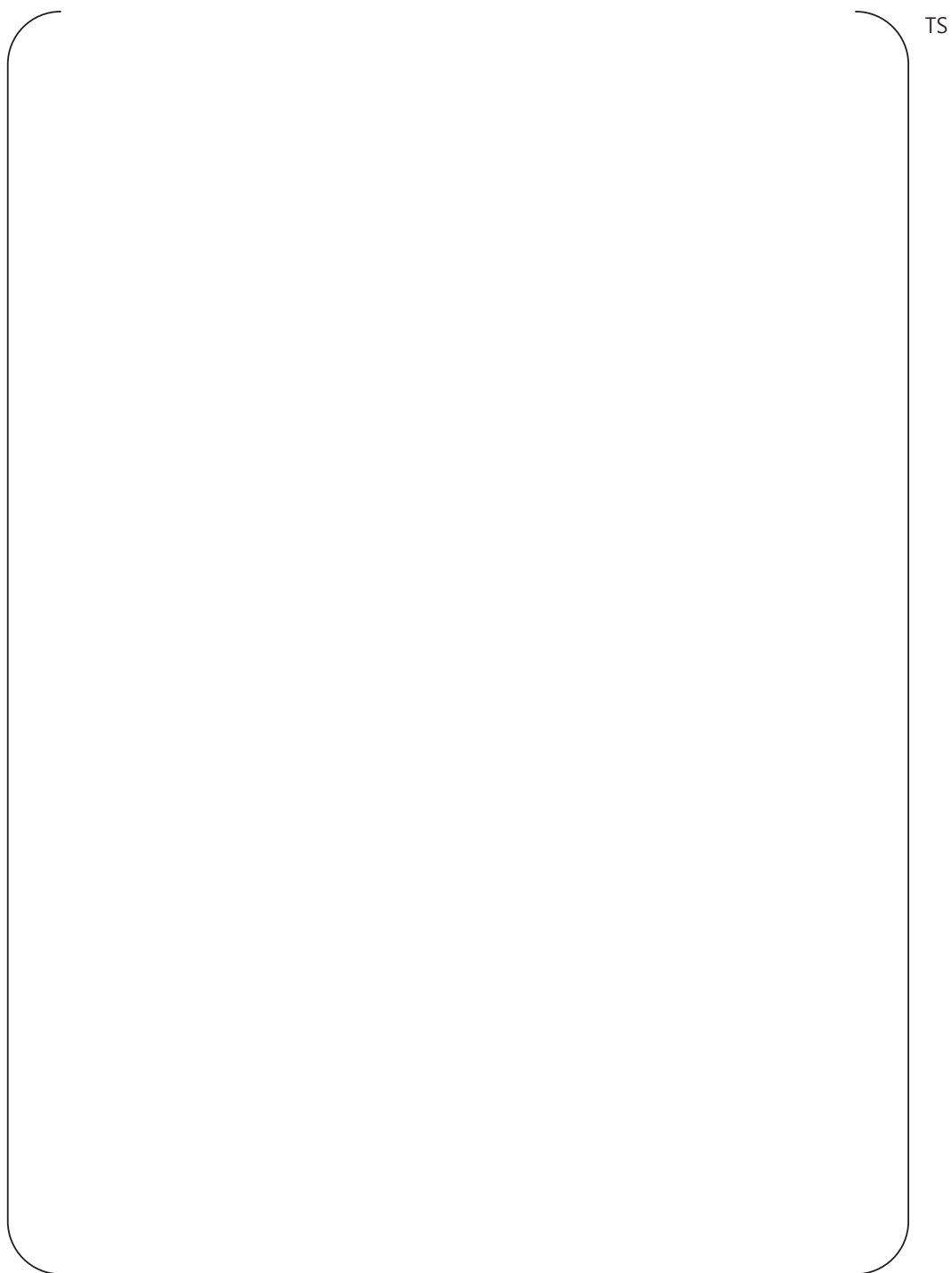
**Figure B-108 Node 27, Containment Dome at Elev 291.5' - Bounding Sequences - DF**

**Figure B-109 Node 28, SW IRWST with Spargers - PRA Sequences**

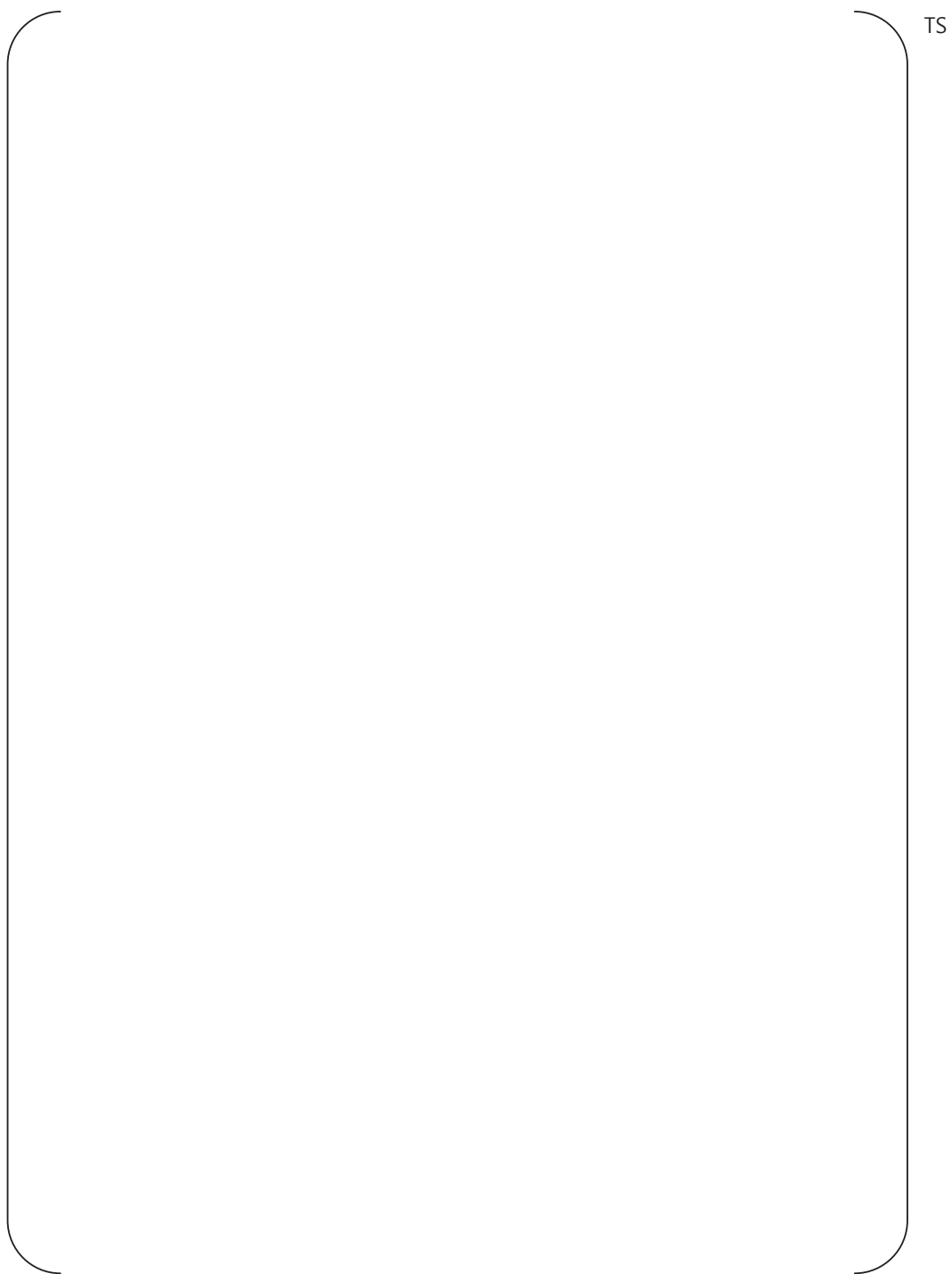


**Figure B-110 Node 28, SW IRWST with Spargers - Bounding Sequences – MCCI**

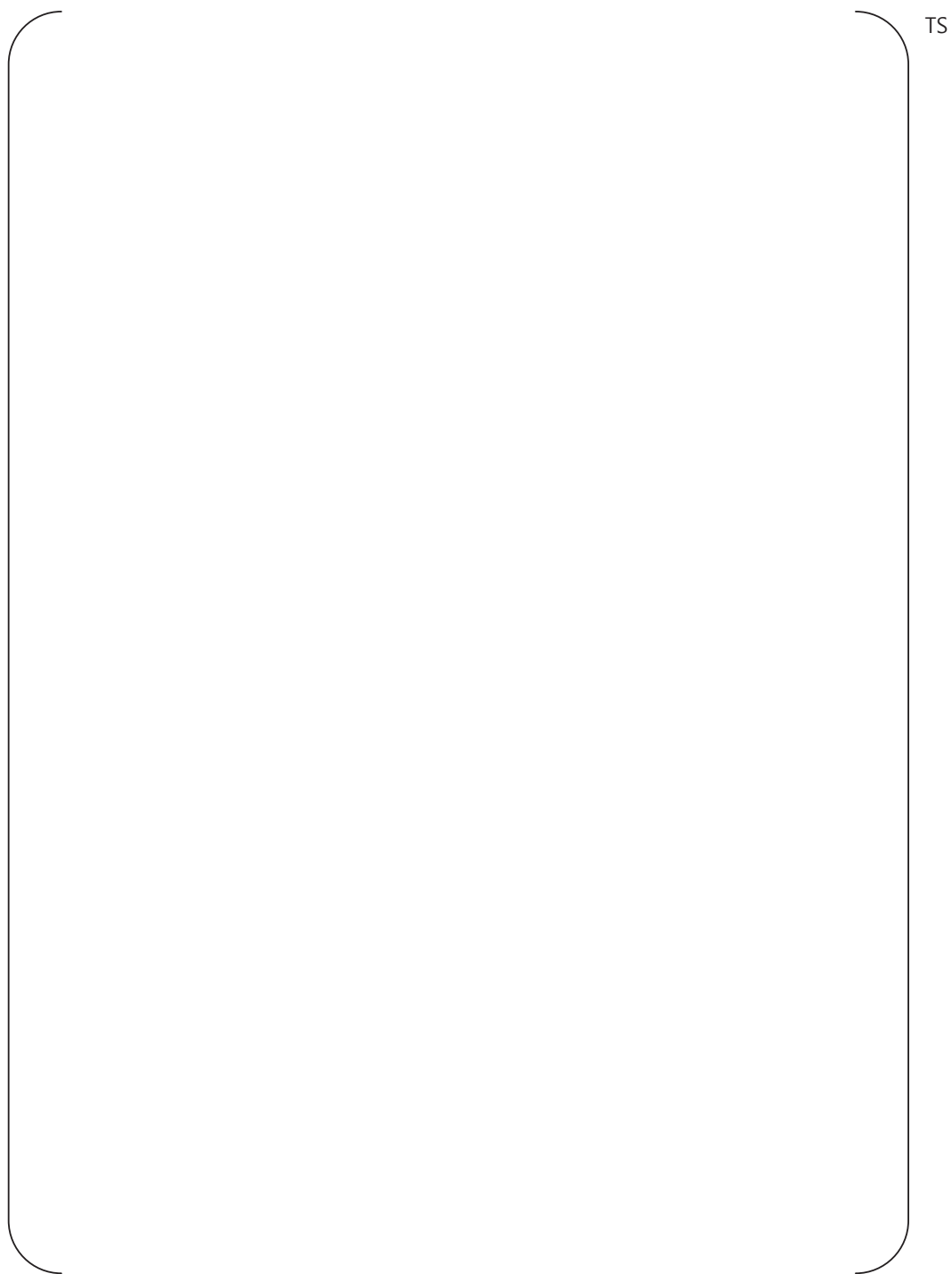


**Figure B-111 Node 28, SW IRWST with Spargers - Bounding Sequences – CP**



**Figure B-112 Node 28, SW IRWST with Spargers - Bounding Sequences - DF**

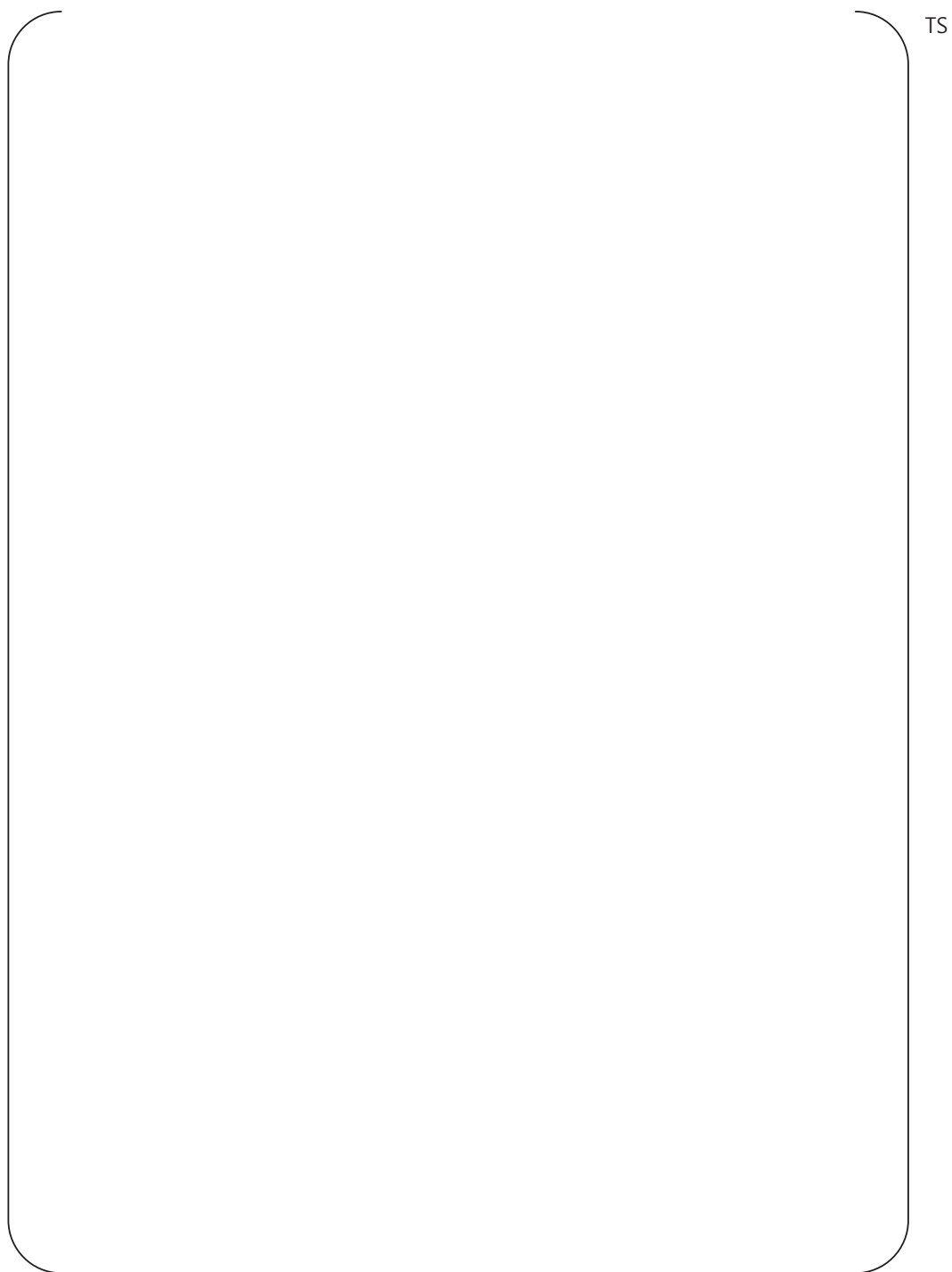
**Figure B-113 Node 29, SE IRWST - PRA Sequences**



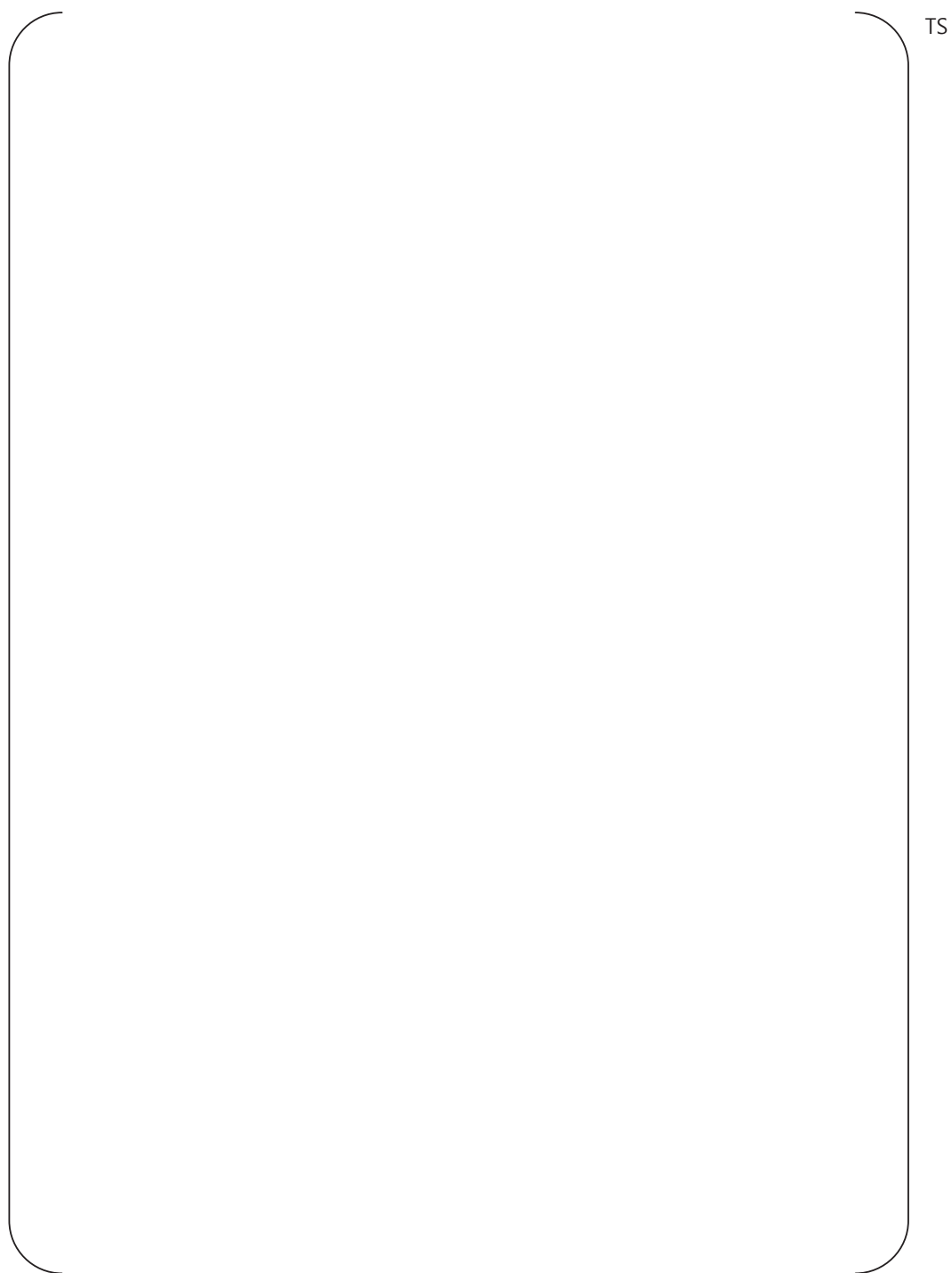
**Figure B-114 Node 29, SE IRWST - Bounding Sequences – MCCI**

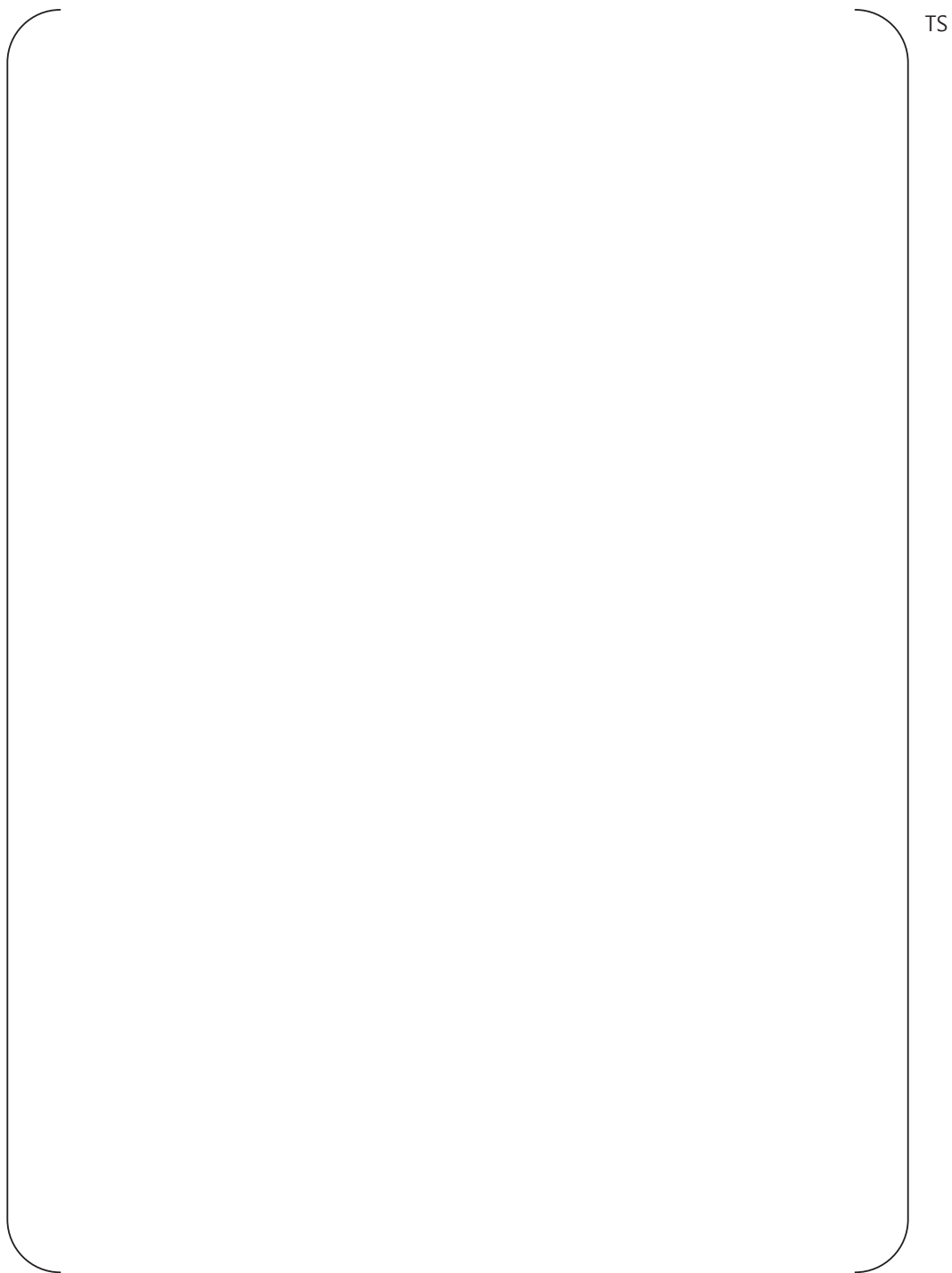
TS

**Figure B-115    Node 29, SE IRWST - Bounding Sequences – CP**

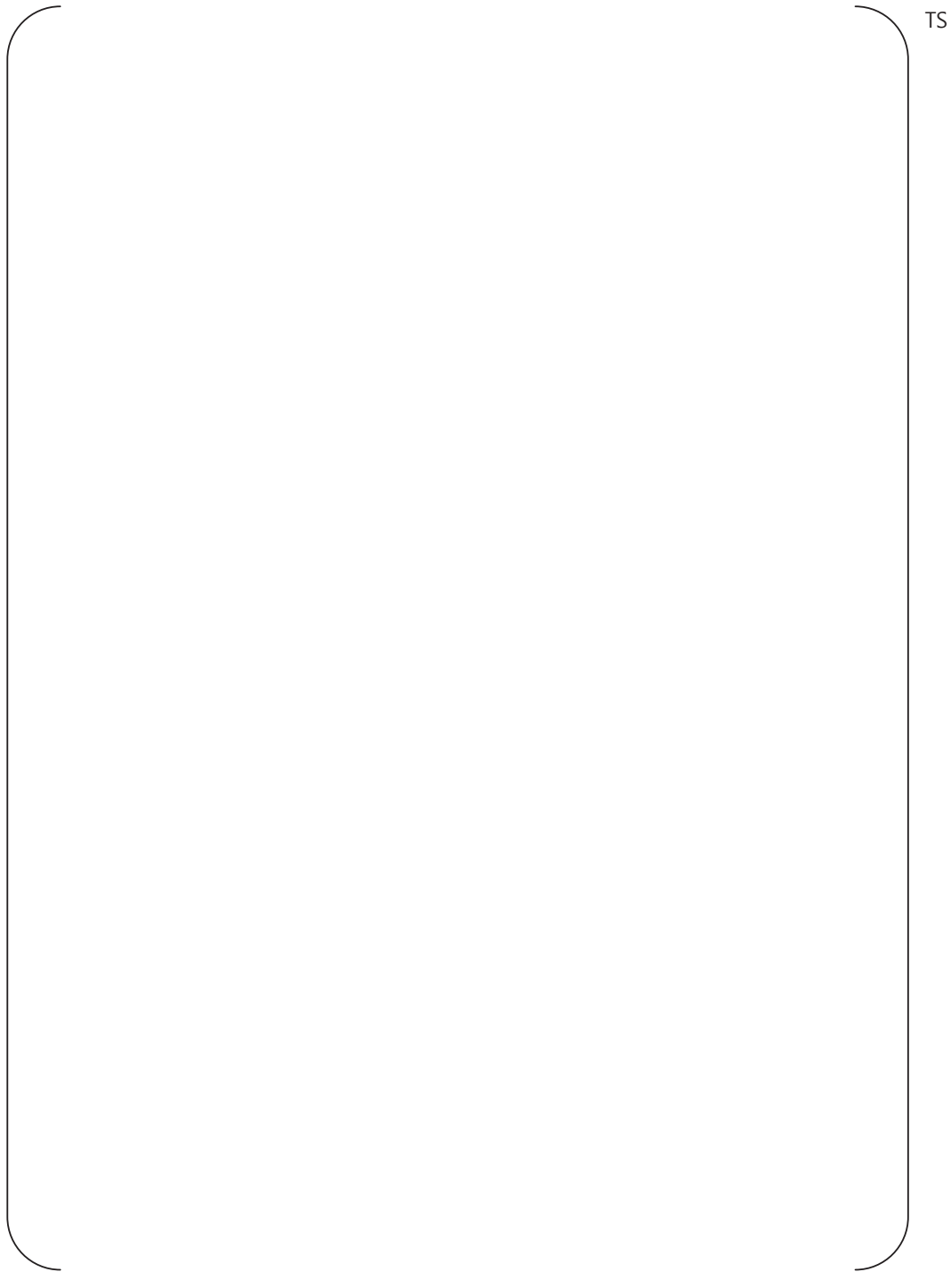


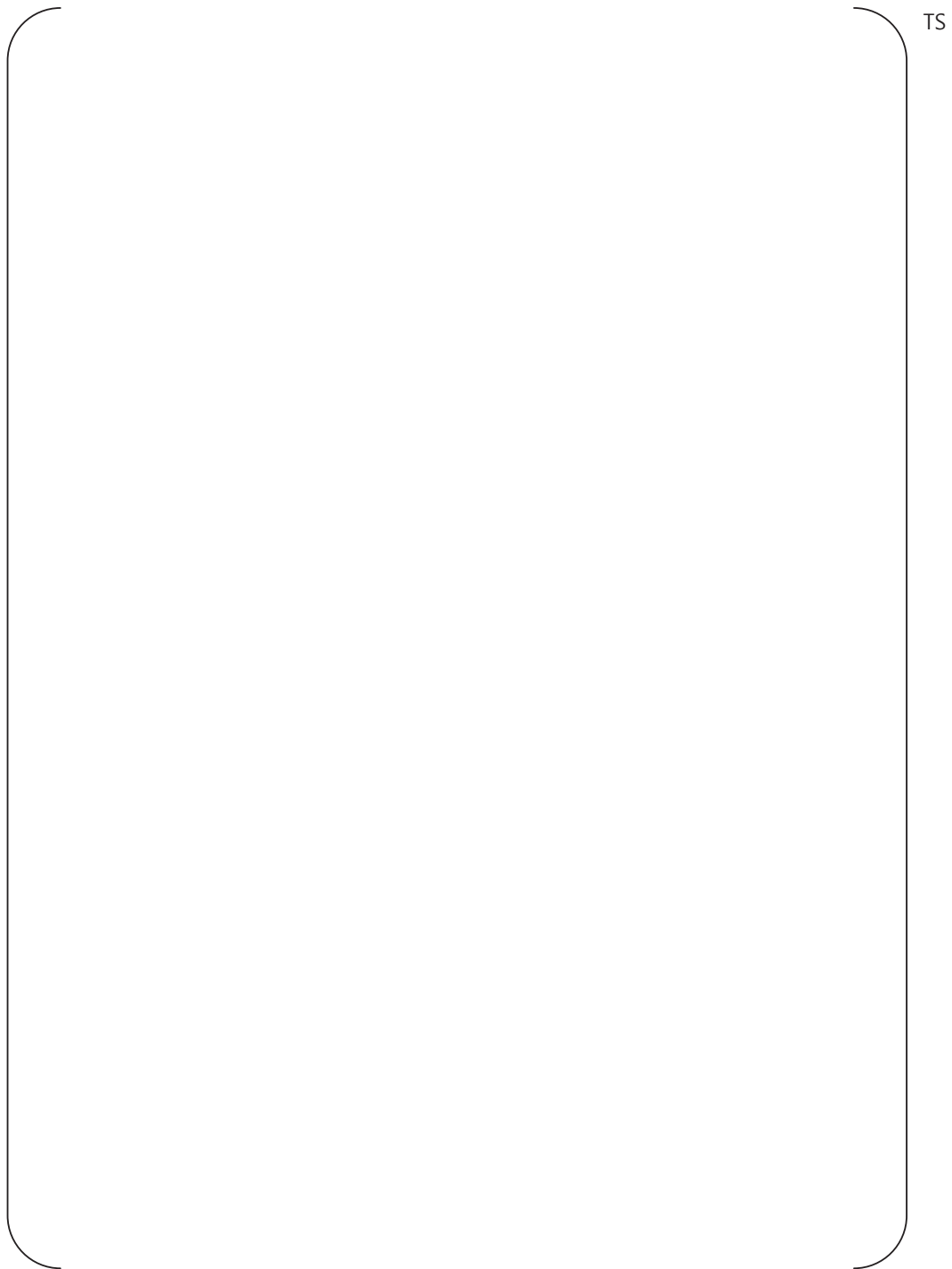
**Figure B-116 Node 29, SE IRWST - Bounding Sequences - DF**



**Figure B-117 Node 30, NE Annular Compartment at Elev 100' - PRA Sequences**

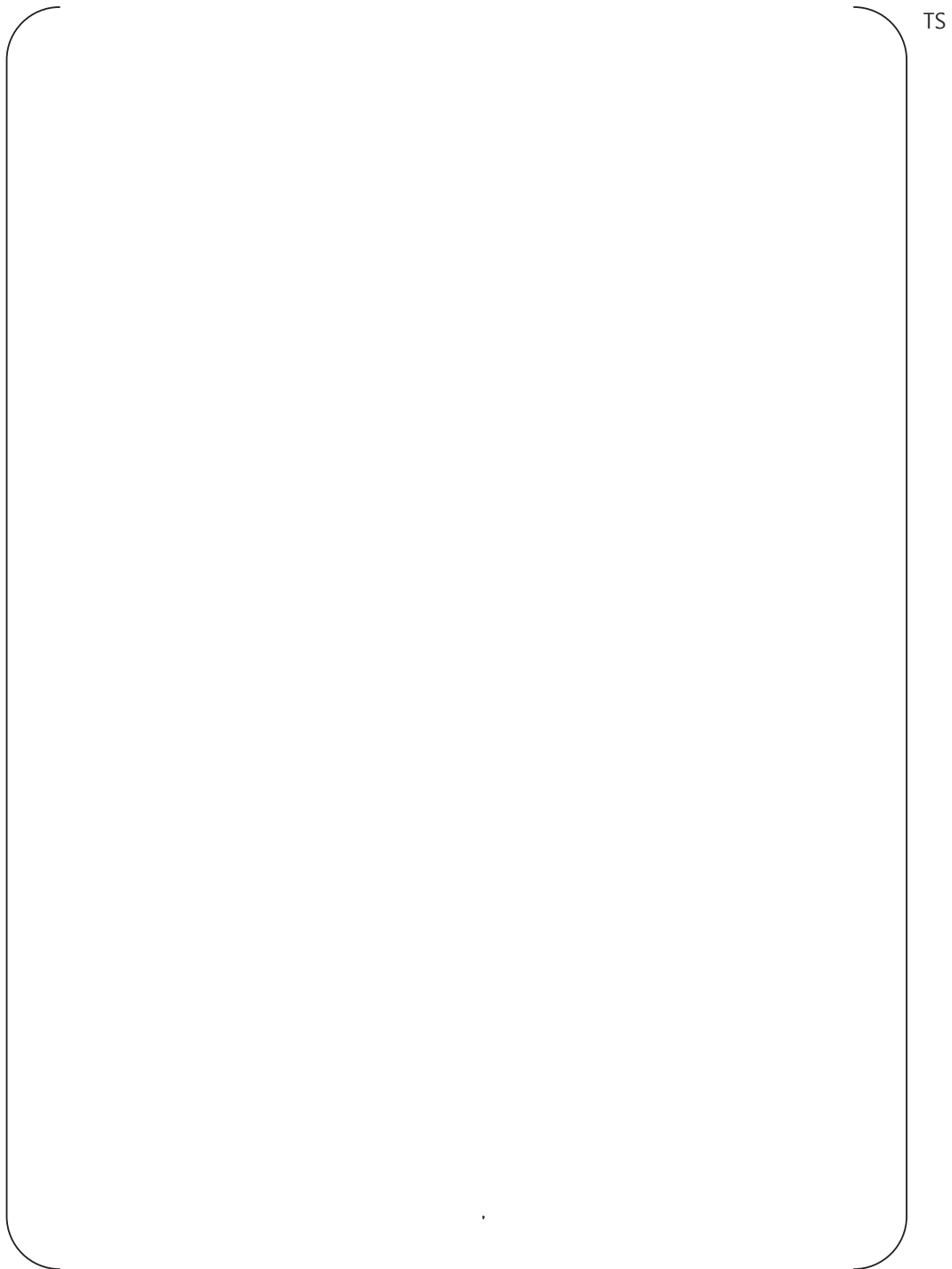
**Figure B-118 Node 30, NE Annular Compartment at Elev 100' - Bounding Sequences – MCCI**

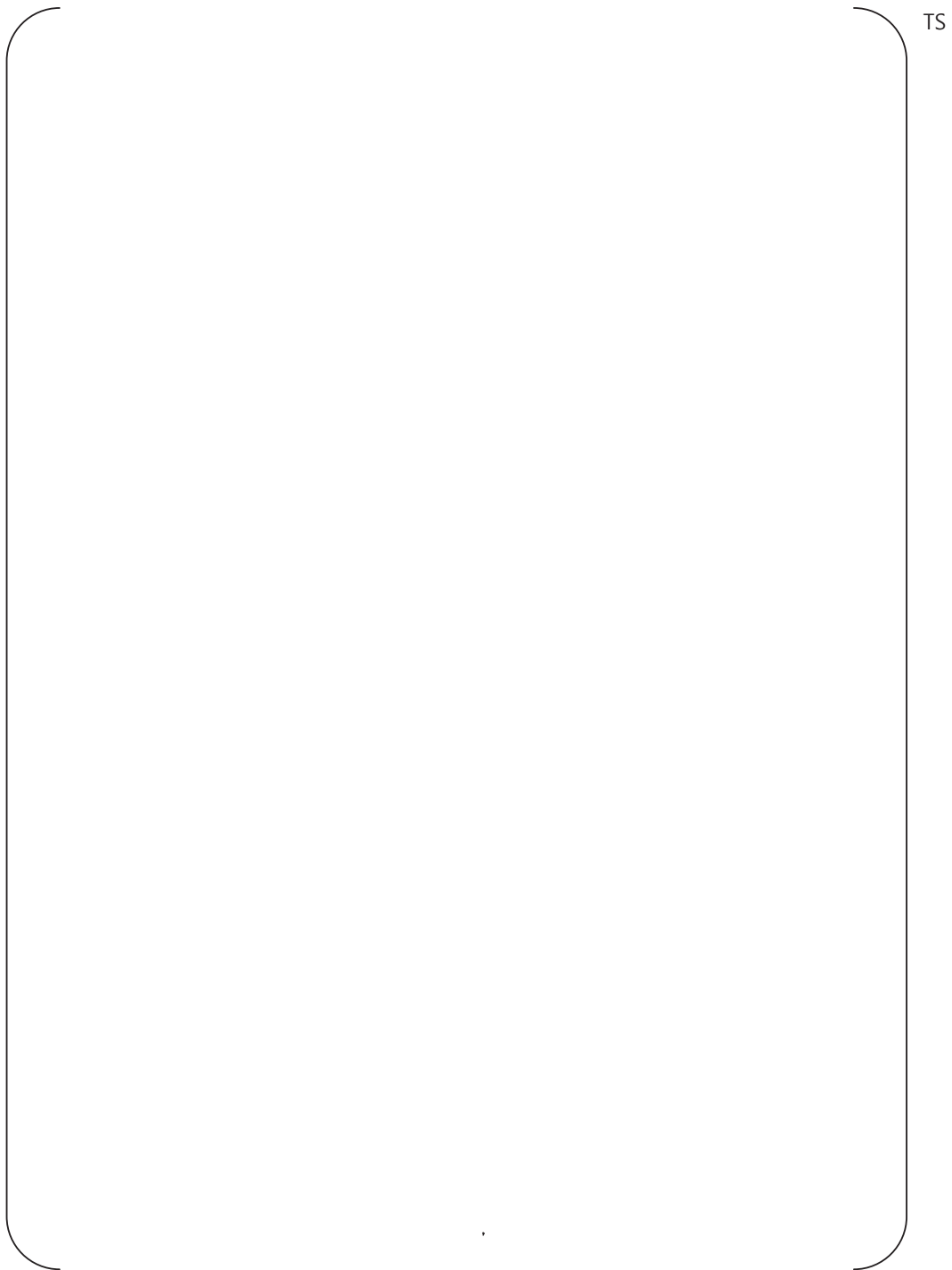


**Figure B-119 Node 30, NE Annular Compartment at Elev 100' - Bounding Sequences – CP**

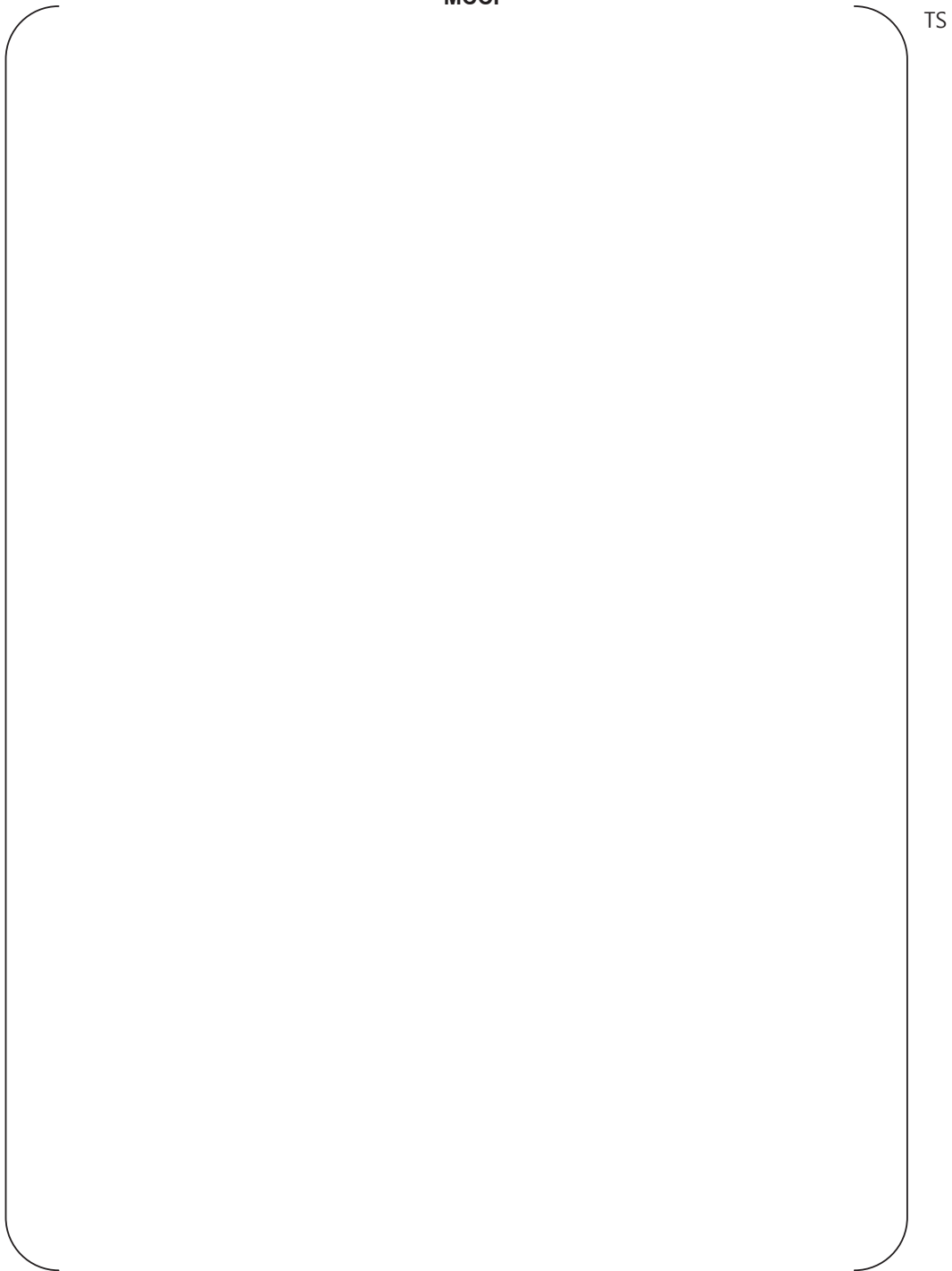


**Figure B-120 Node 30, NE Annular Compartment at Elev 100' - Bounding Sequences - NF**

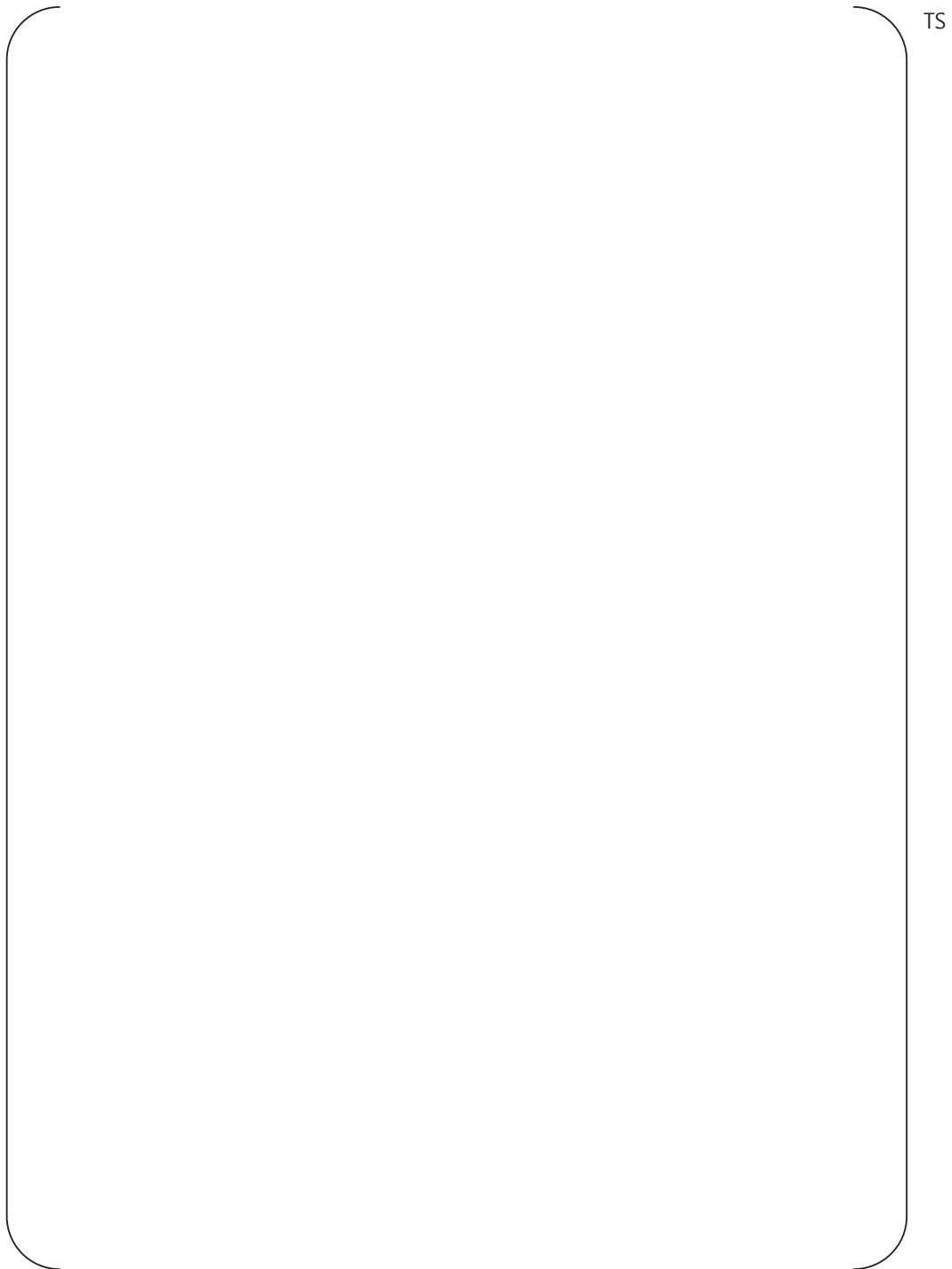


**Figure B-121 Node 31, SE Annular Compartment at Elev 100' - PRA Sequences**

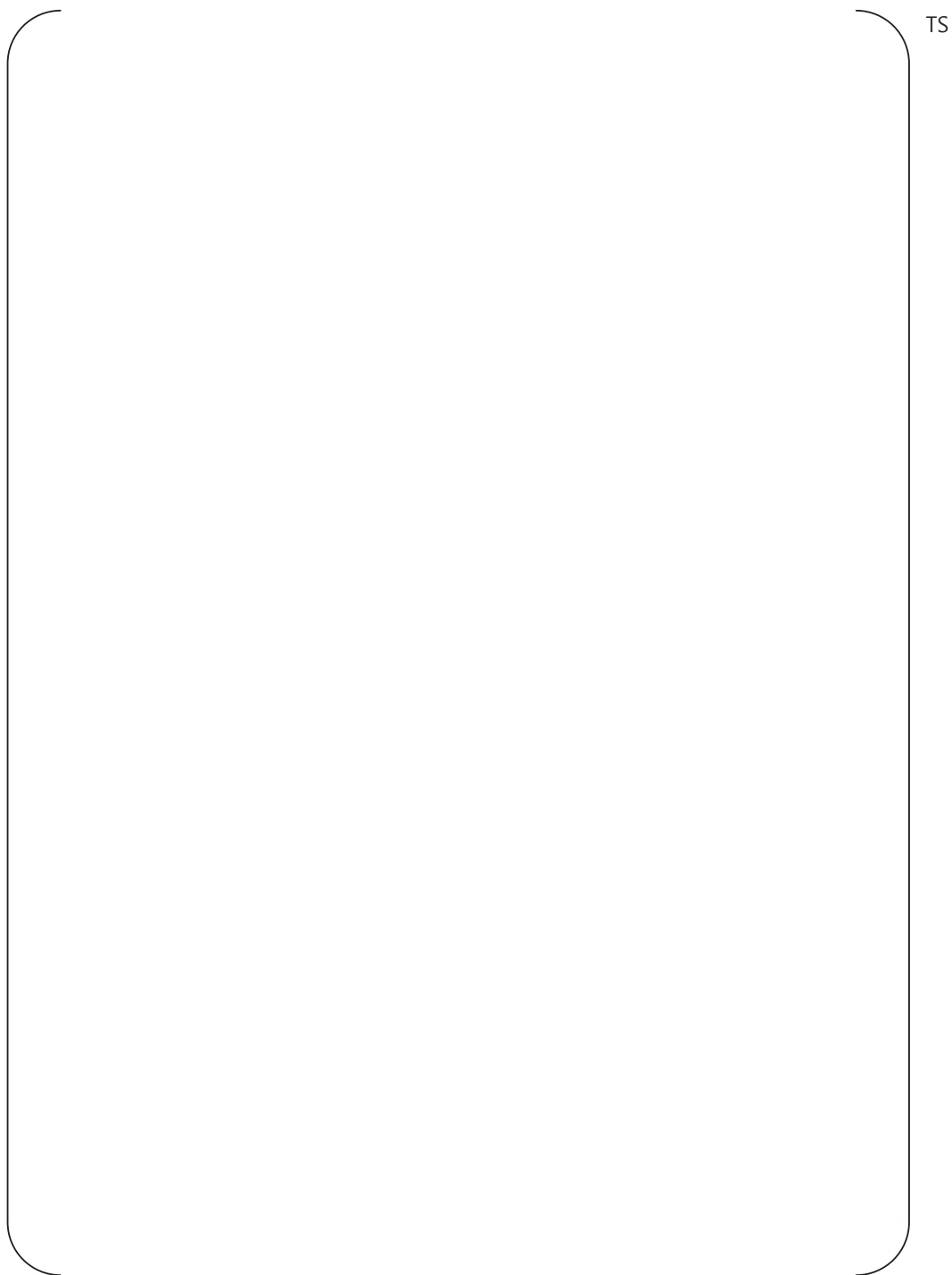
**Figure B-122 Node 31, SE Annular Compartment at Elev 100' - Bounding Sequences – MCCI**

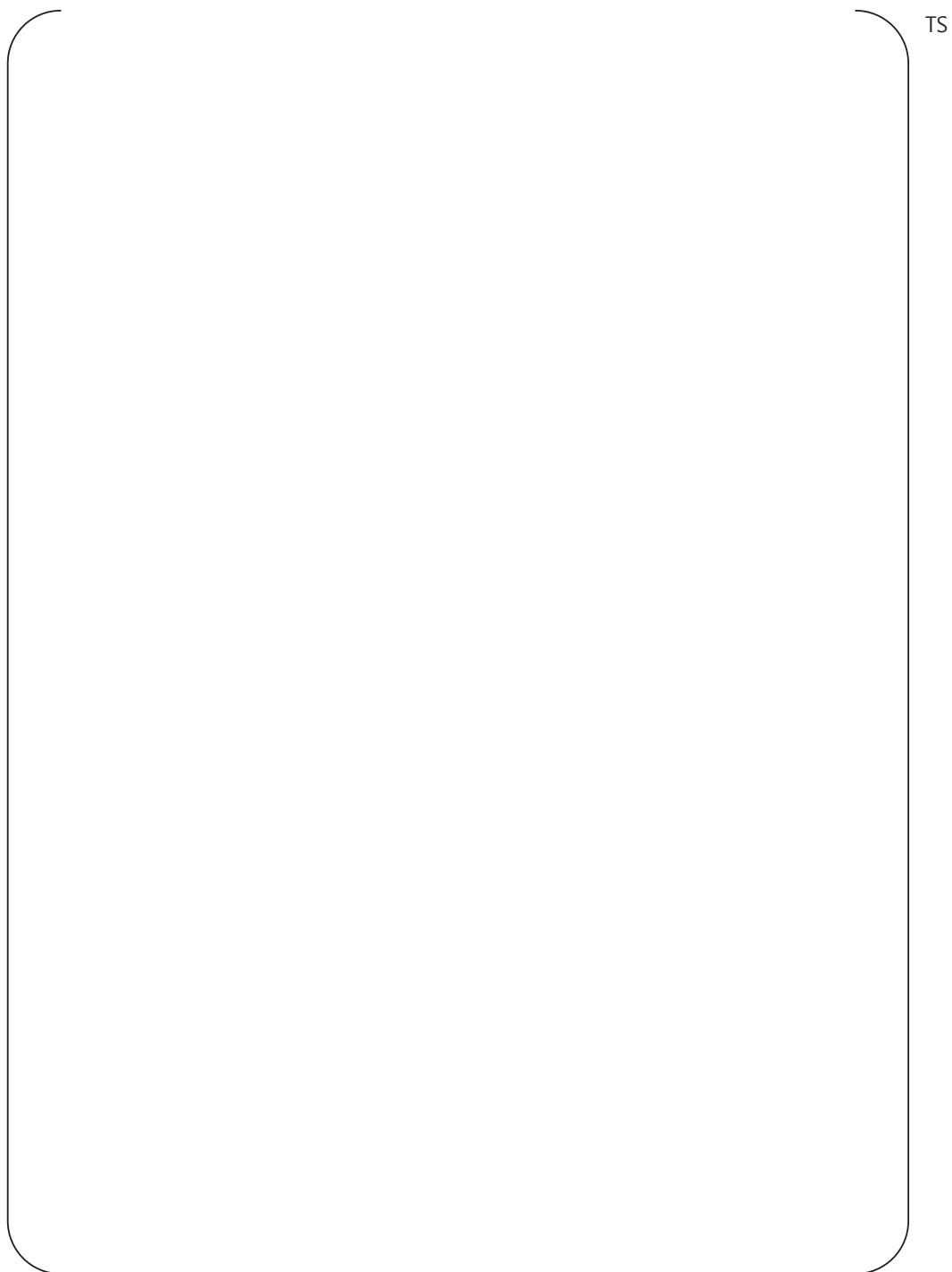


**Figure B-123**    **Node 31, SE Annular Compartment at Elev 100' - Bounding Sequences –  $\bar{C}D$**

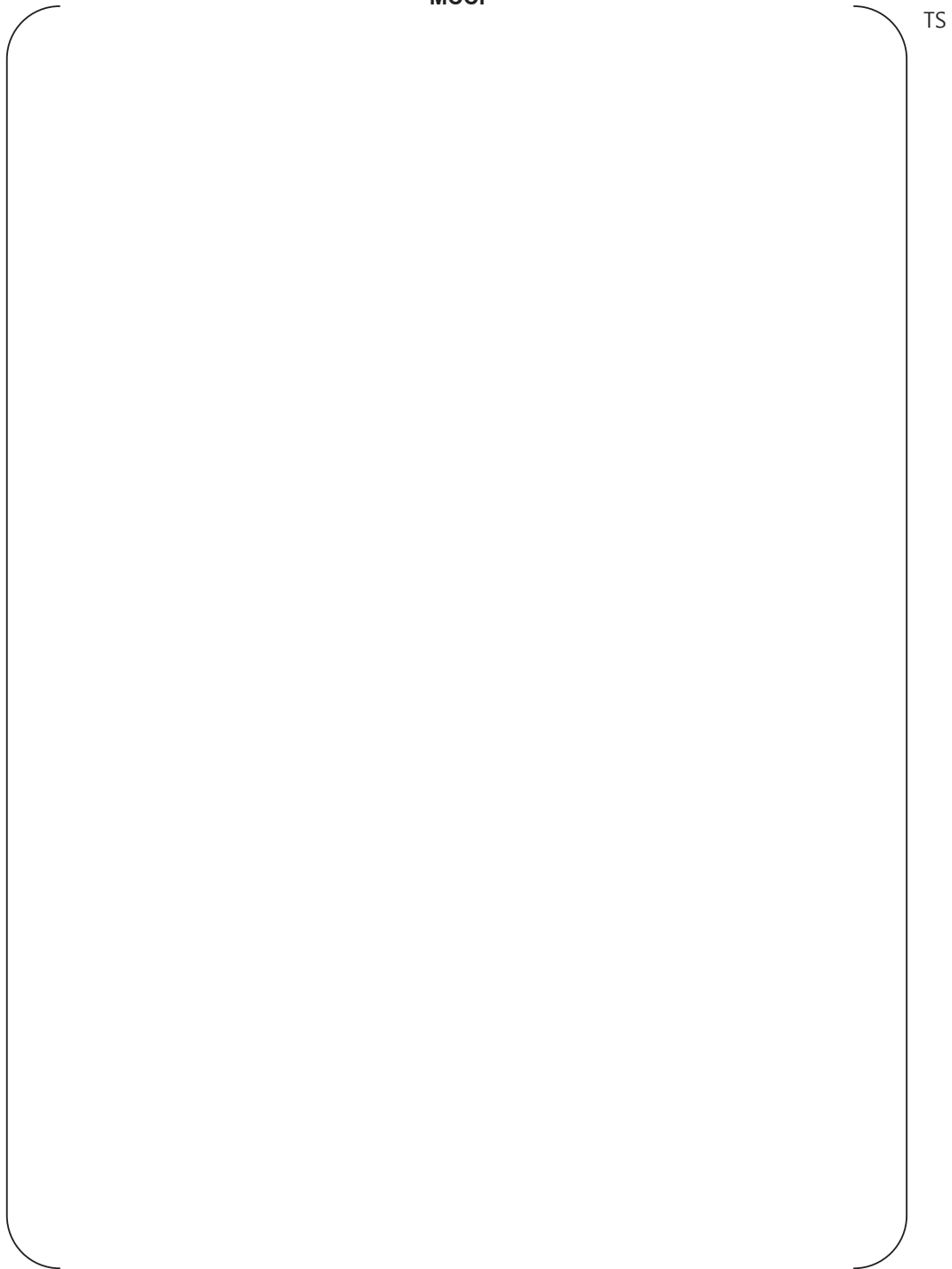


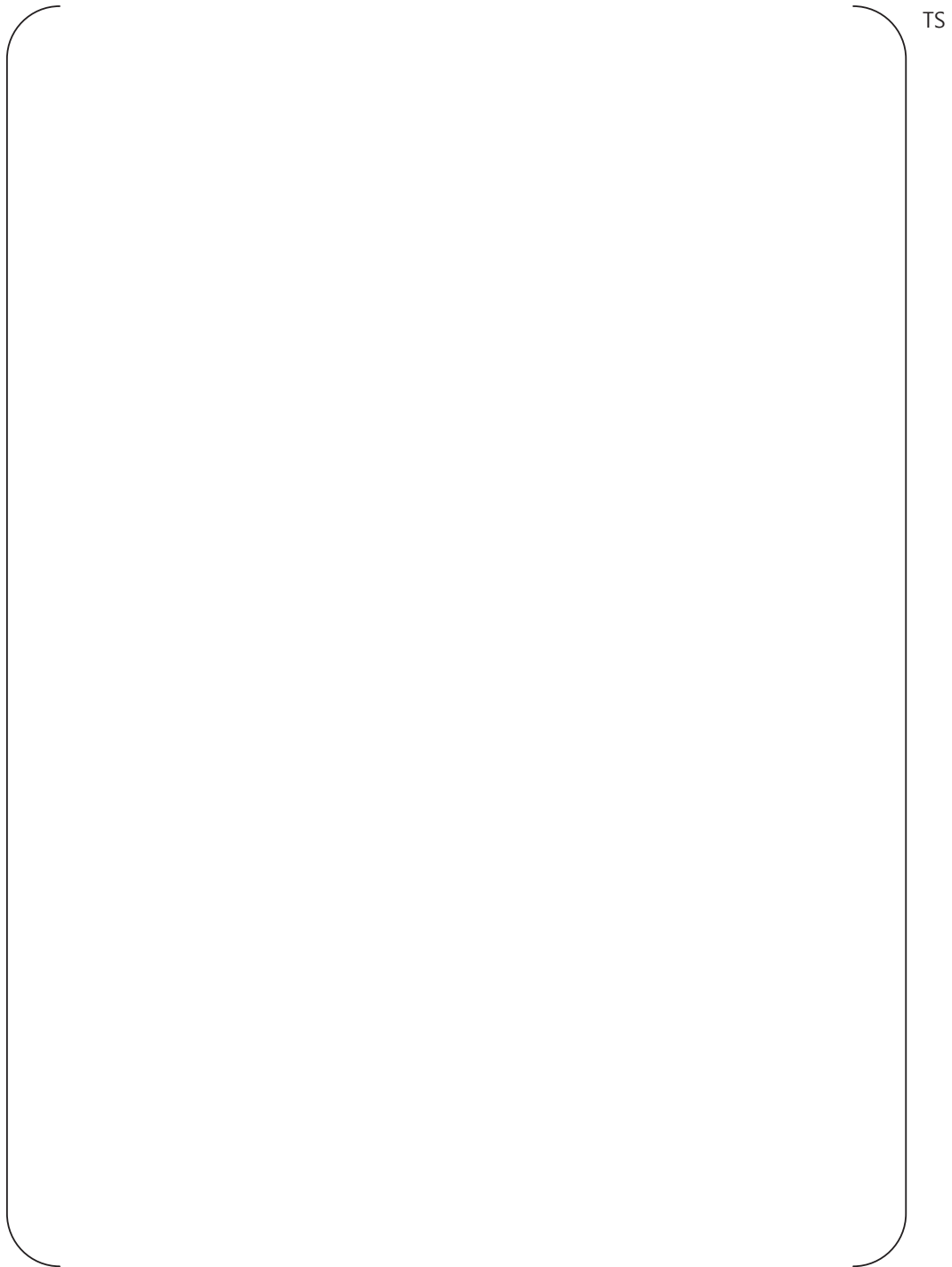
**Figure B-124**    **Node 31, SE Annular Compartment at Elev 100' - Bounding Sequences -** 



**Figure B-125 Node 32, NE Annular Compartment at Elev 114' - PRA Sequences**

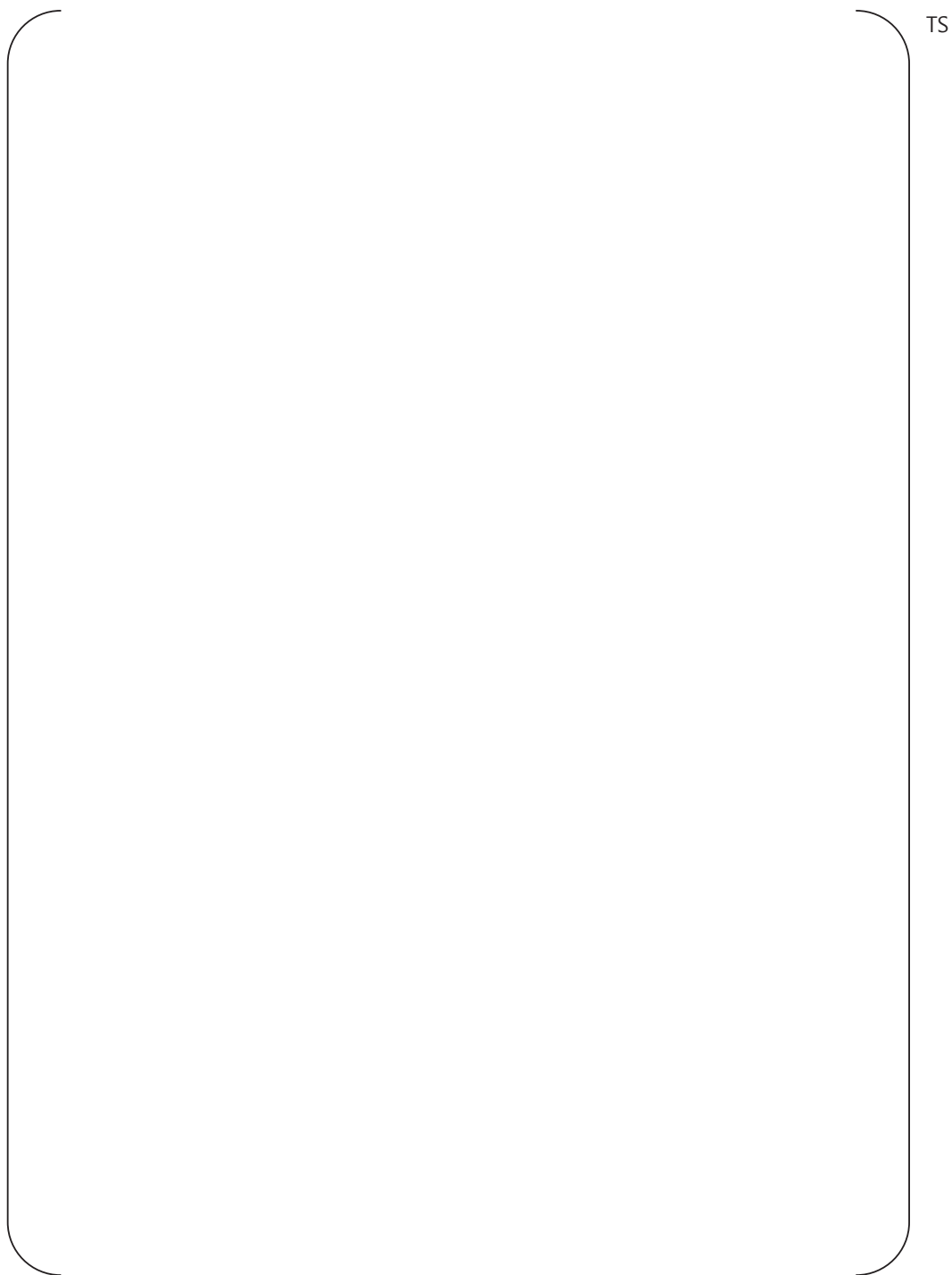
**Figure B-126 Node 32, NE Annular Compartment at Elev 114' - Bounding Sequences – MCCI**



**Figure B-127 Node 32, NE Annular Compartment at Elev 114' - Bounding Sequences – CP**



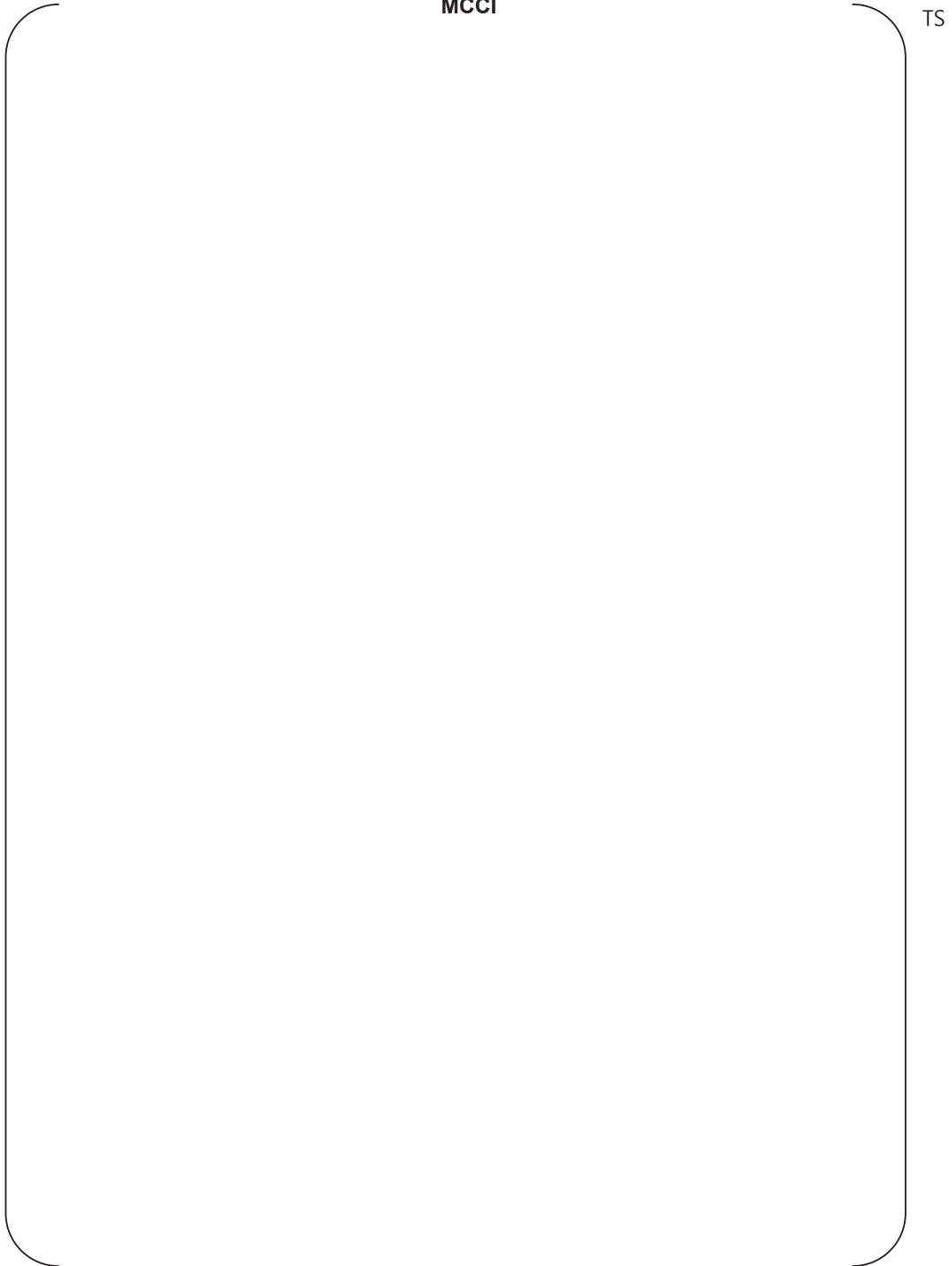
**Figure B-128 Node 32, NE Annular Compartment at Elev 114' - Bounding Sequences - DF**



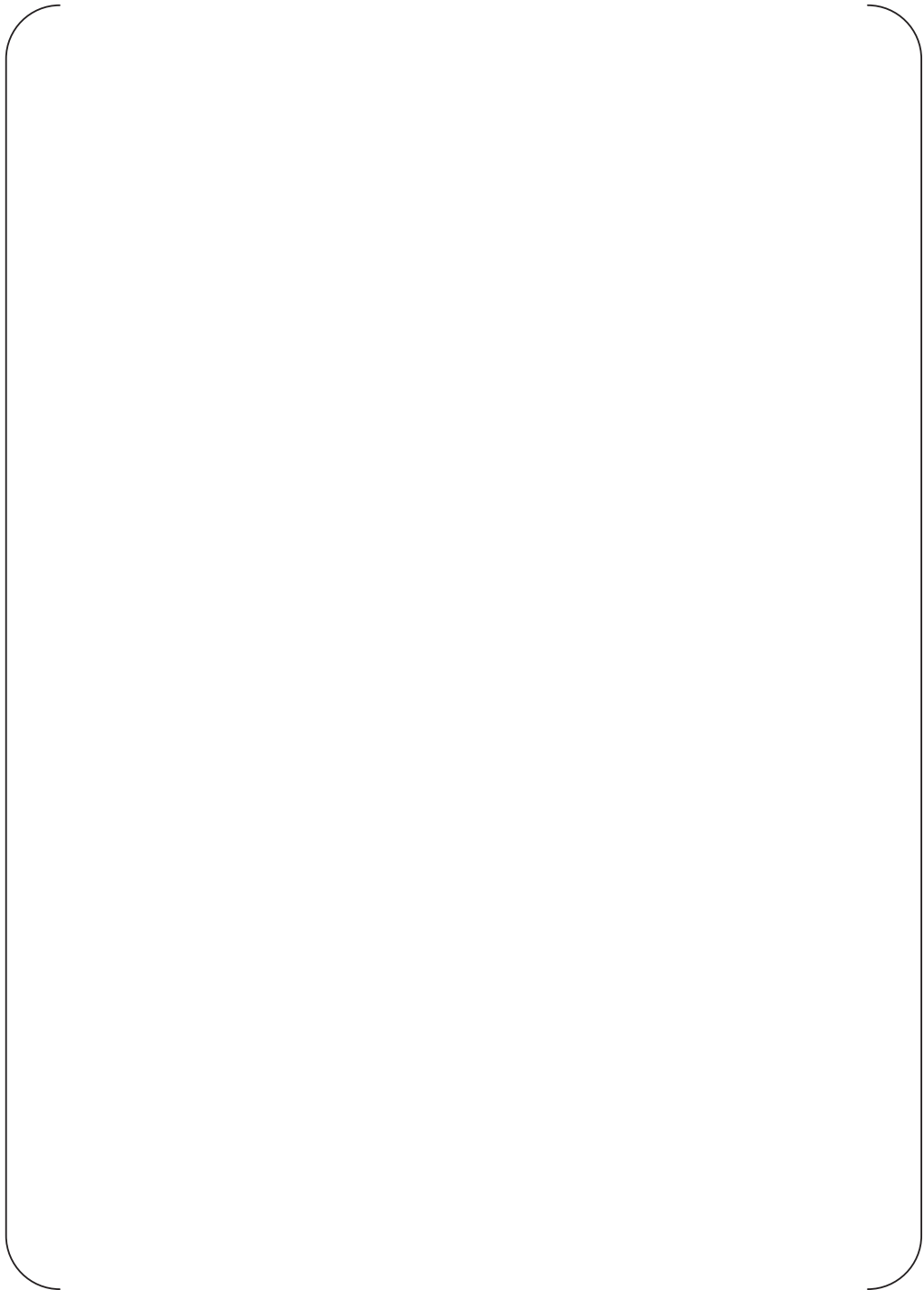
**Figure B-129 Node 33, SE Annular Compartment at Elev 114' - PRA Sequences**

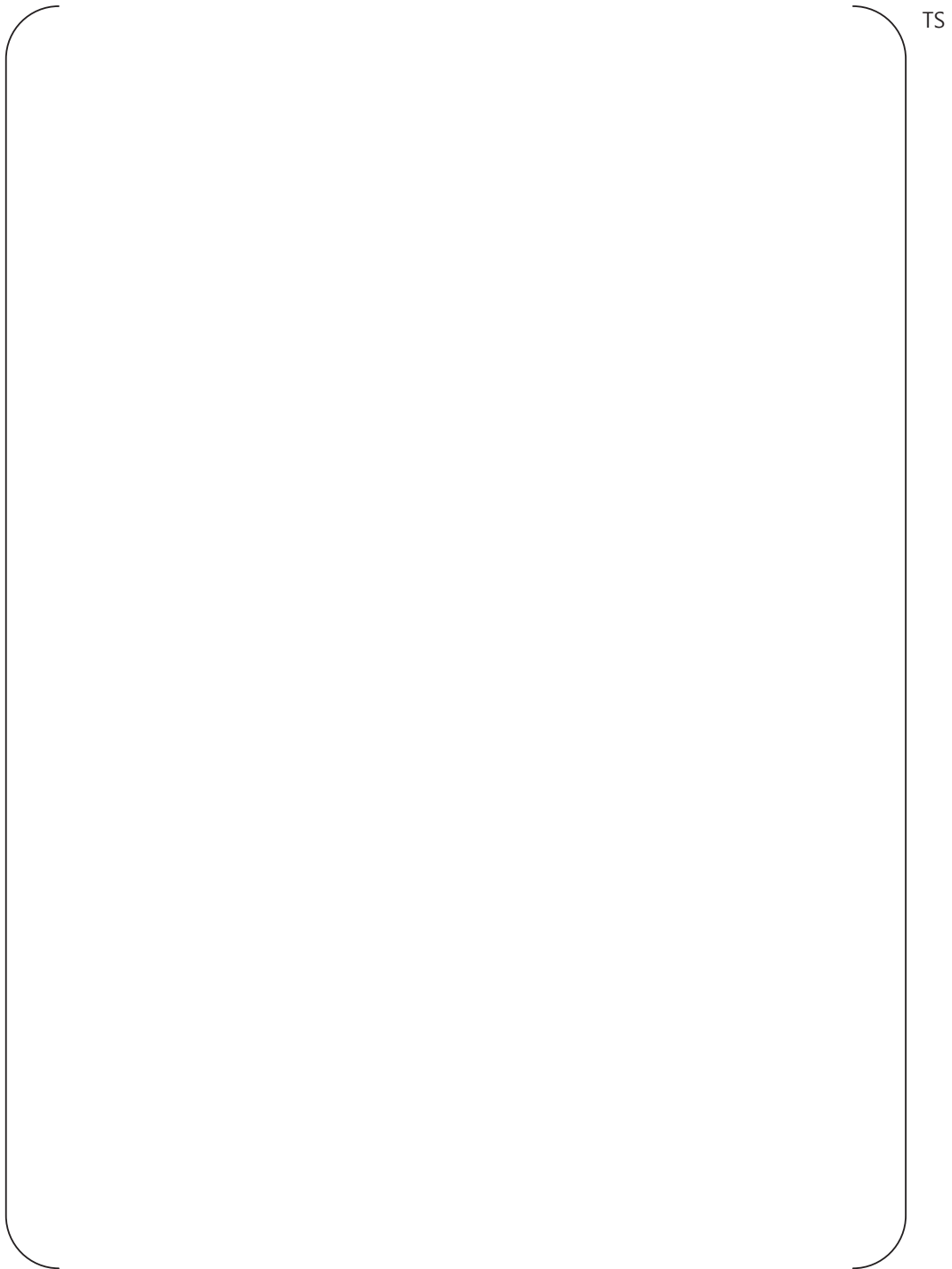
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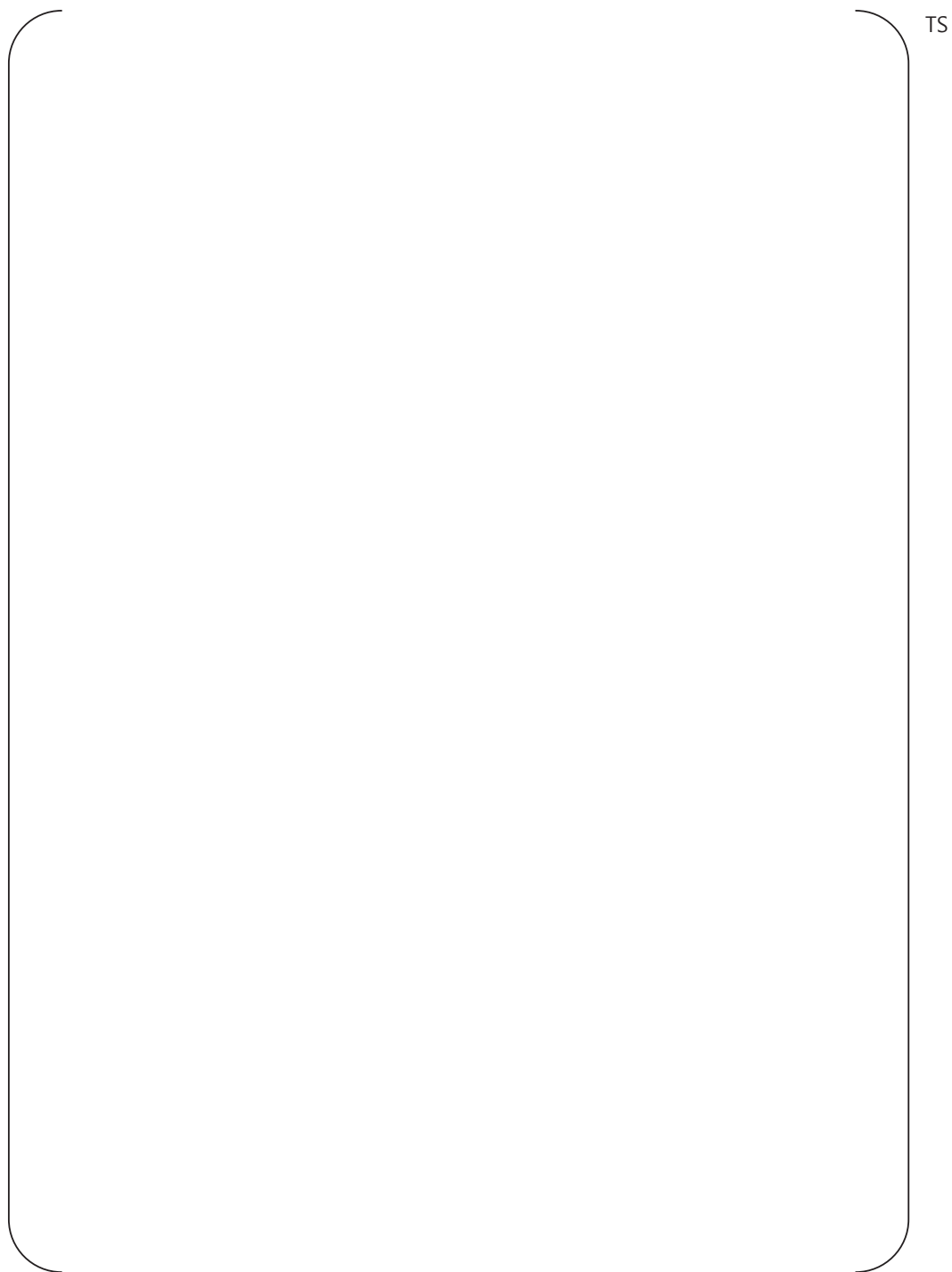
**Figure B-130 Node 33, SE Annular Compartment at Elev 114' - Bounding Sequences –**  
**MCCI**



**Figure B-131**    **Node 33, SE Annular Compartment at Elev 114' - Bounding Sequences – C<sup>TS</sup>**

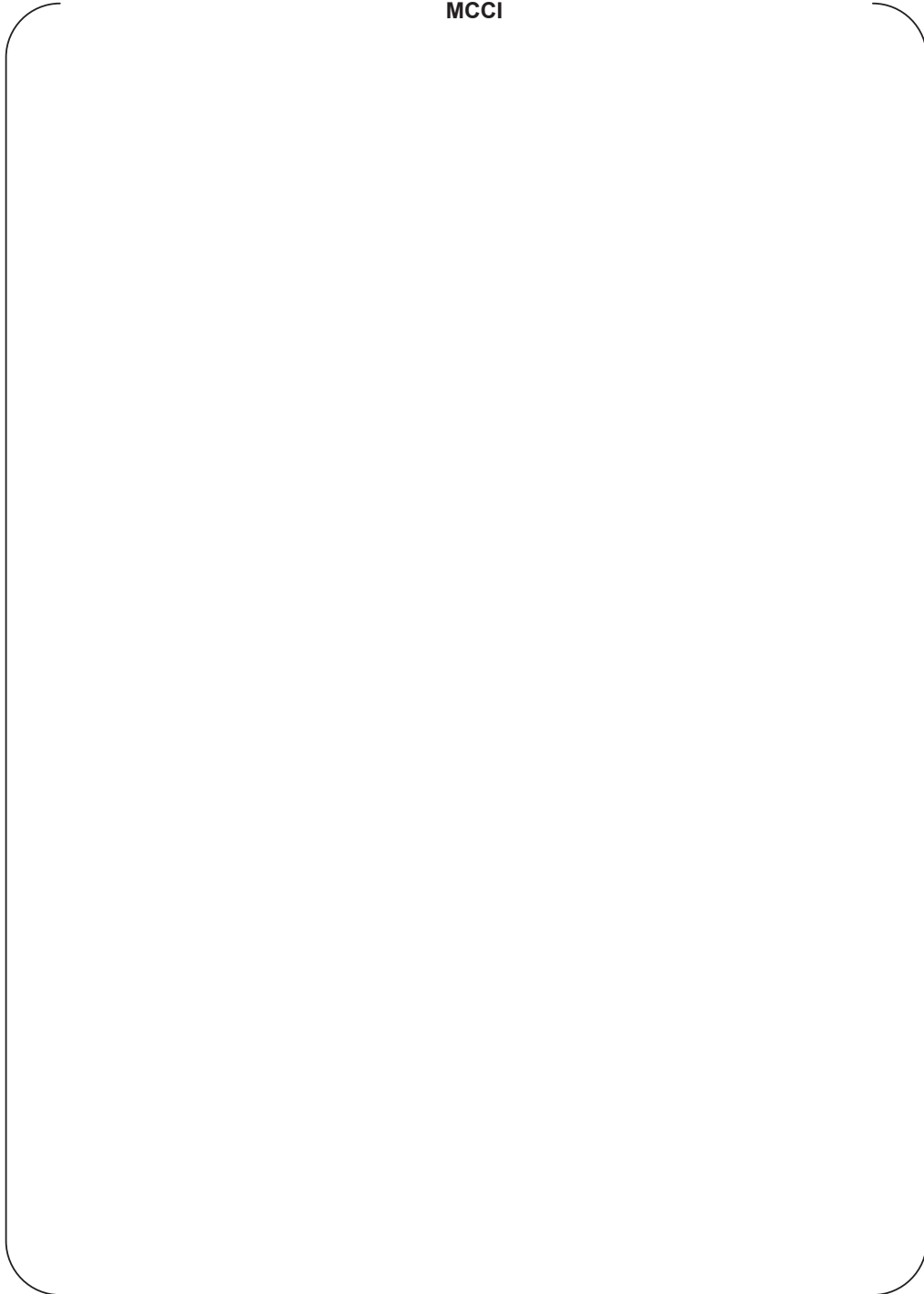


**Figure B-132 Node 33, SE Annular Compartment at Elev 114' - Bounding Sequences - DF**

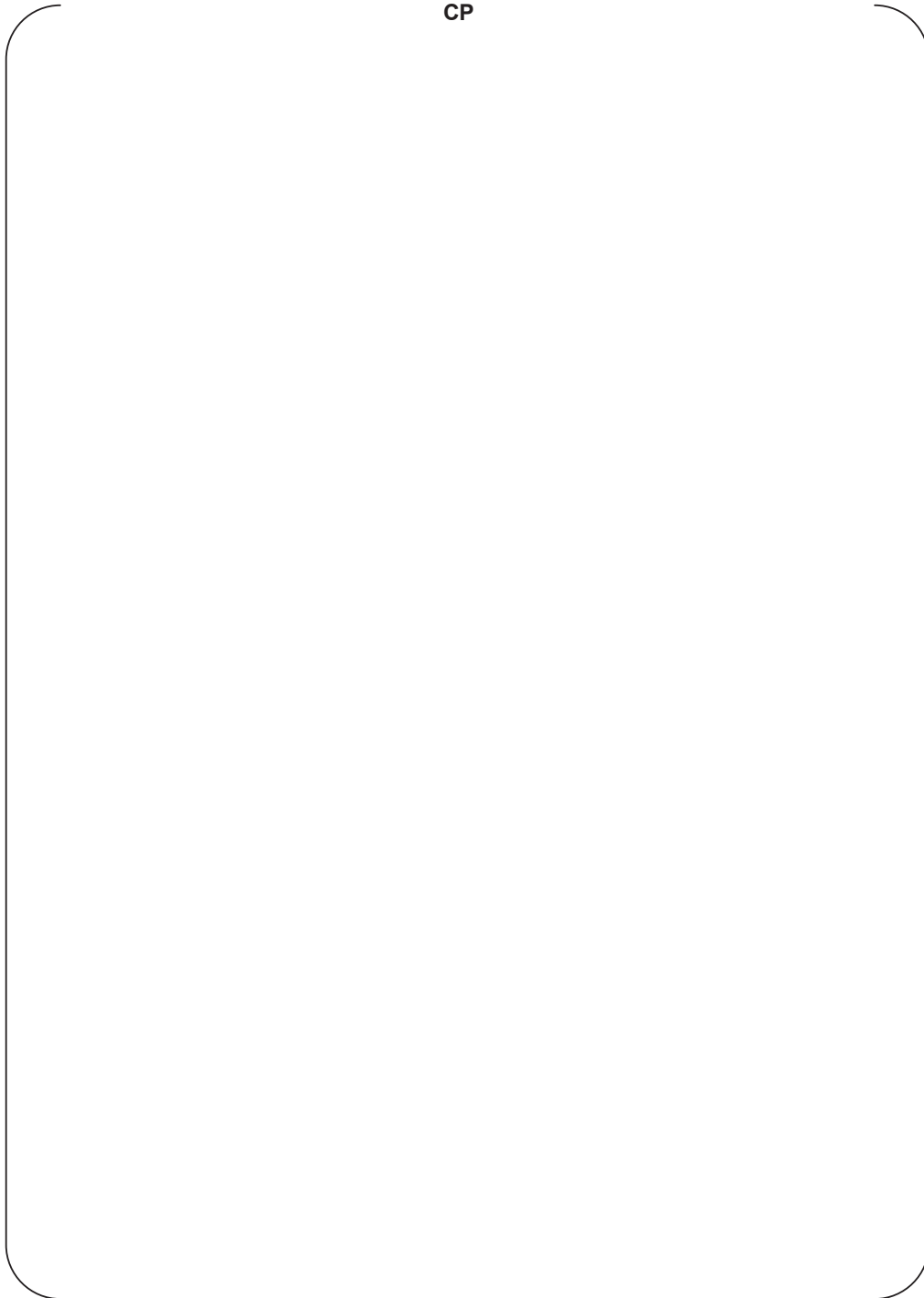
**Figure B-133 Node 34, NE Annular Compartment at Elev 136.5' - PRA Sequences**

**Figure B-134**    **Node 34, NE Annular Compartment at Elev 136.5' - Bounding Sequence**  
**MCCI**

TS

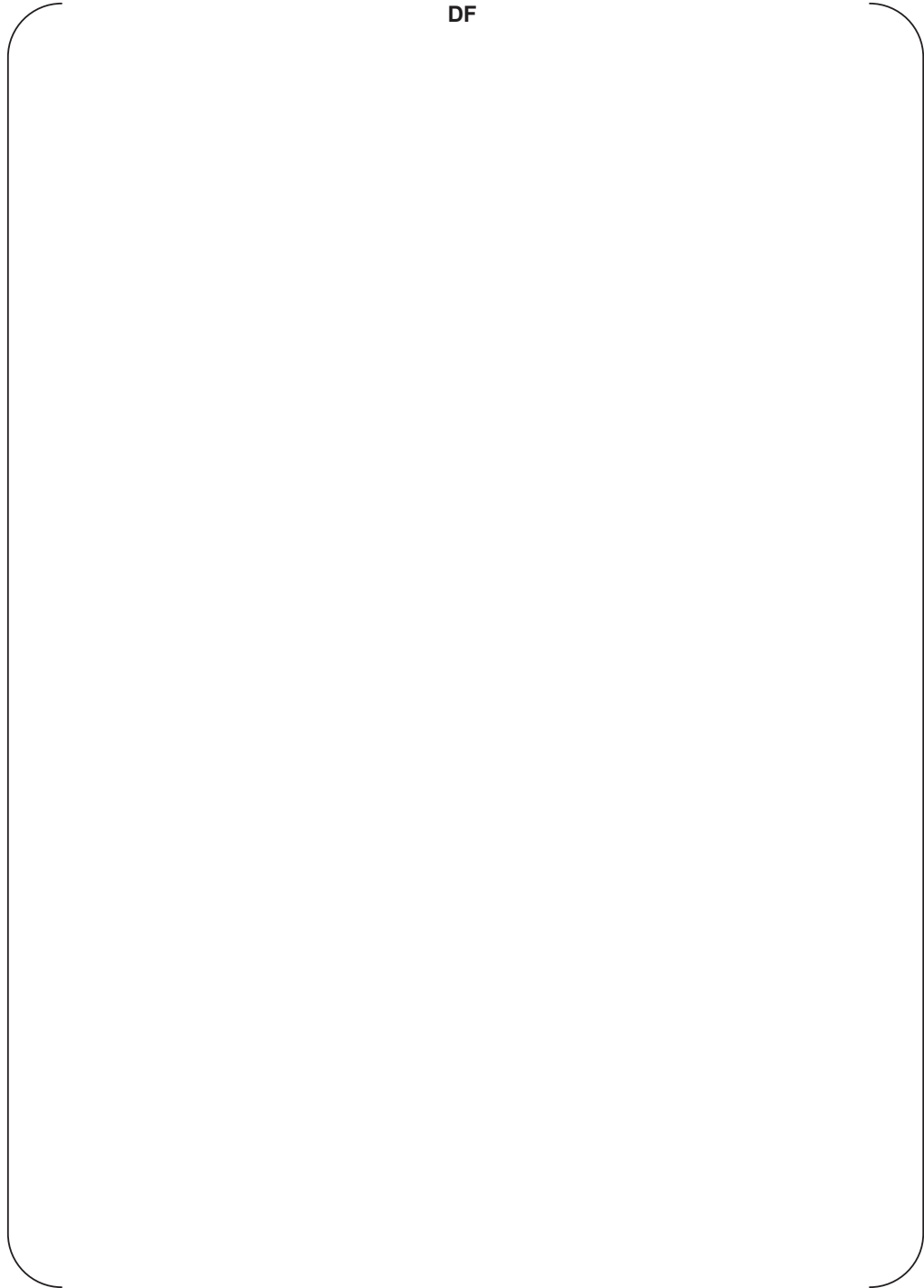


**Figure B-135**    **Node 34, NE Annular Compartment at Elev 136.5' - Bounding Sequences**  
CP TS





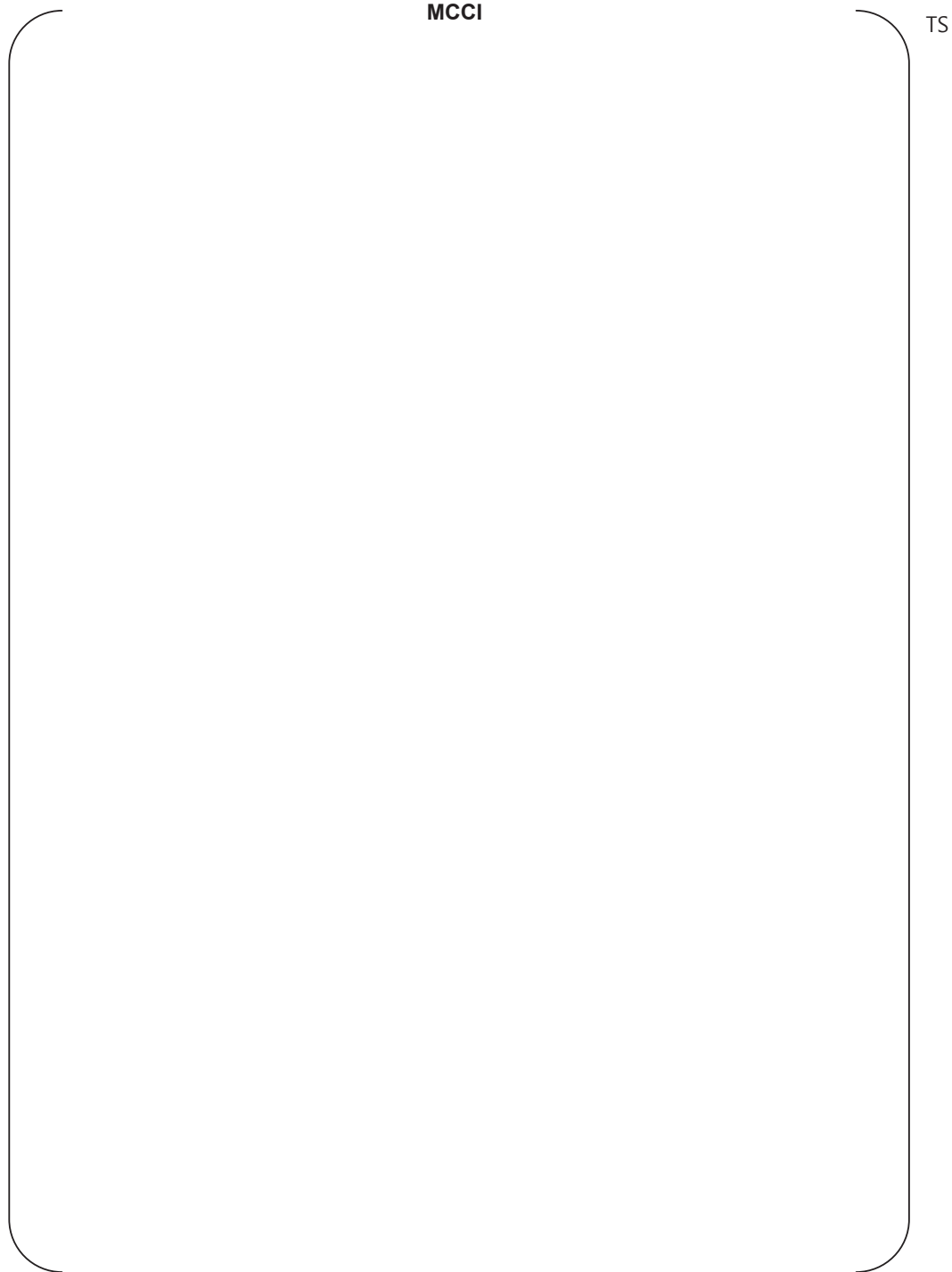
**Figure B-136**    **Node 34, NE Annular Compartment at Elev 136.5' - Bounding Sequences**  
DF TS



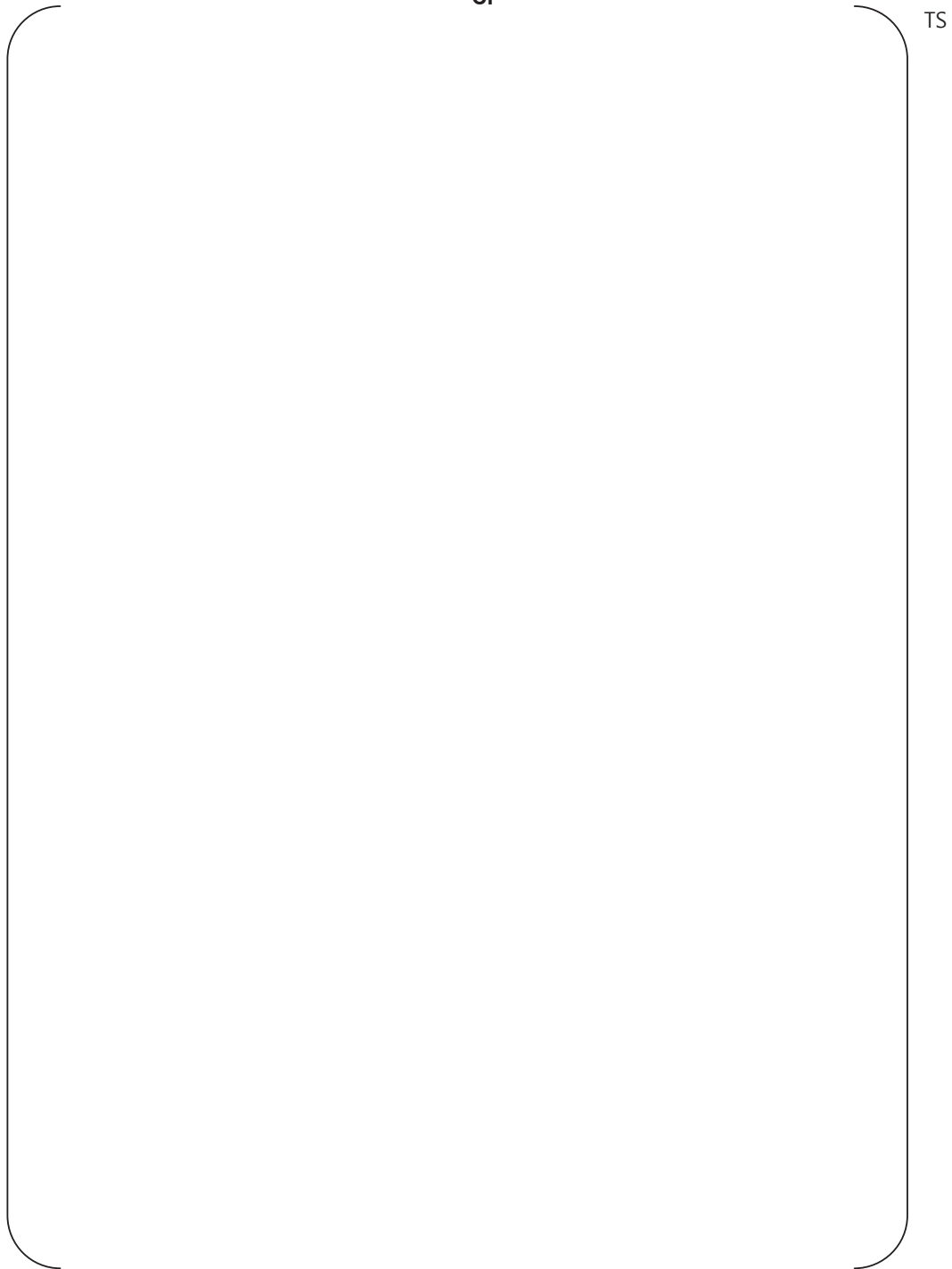
**Figure B-137**    **Node 35, SE Annular Compartment at Elev 136.5' - PRA Sequences**

TS

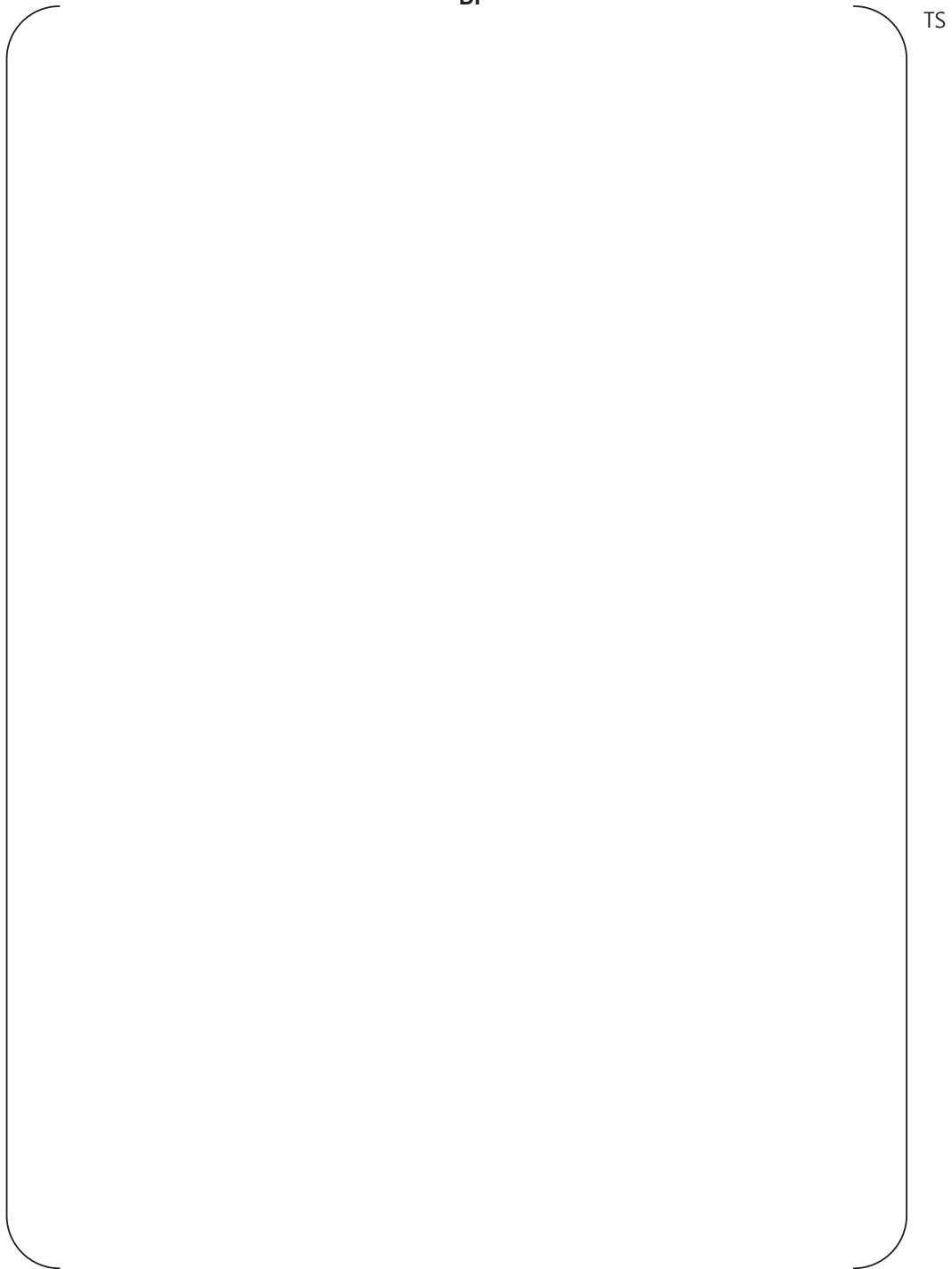
**Figure B-138 Node 35, SE Annular Compartment at Elev 136.5' - Bounding Sequences –**  
**MCCI**



**Figure B-139    Node 35, SE Annular Compartment at Elev 136.5' - Bounding Sequences – CP**

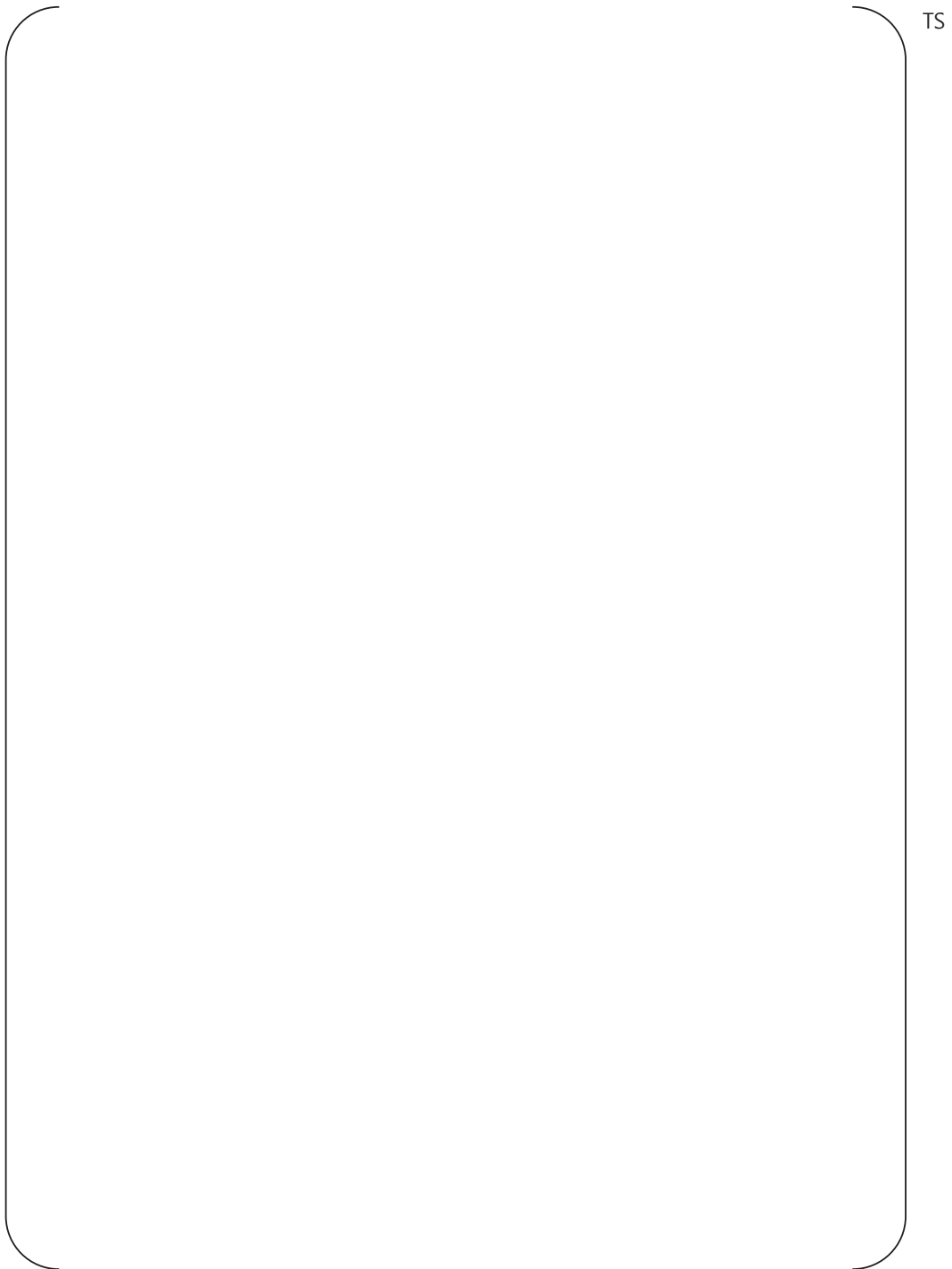


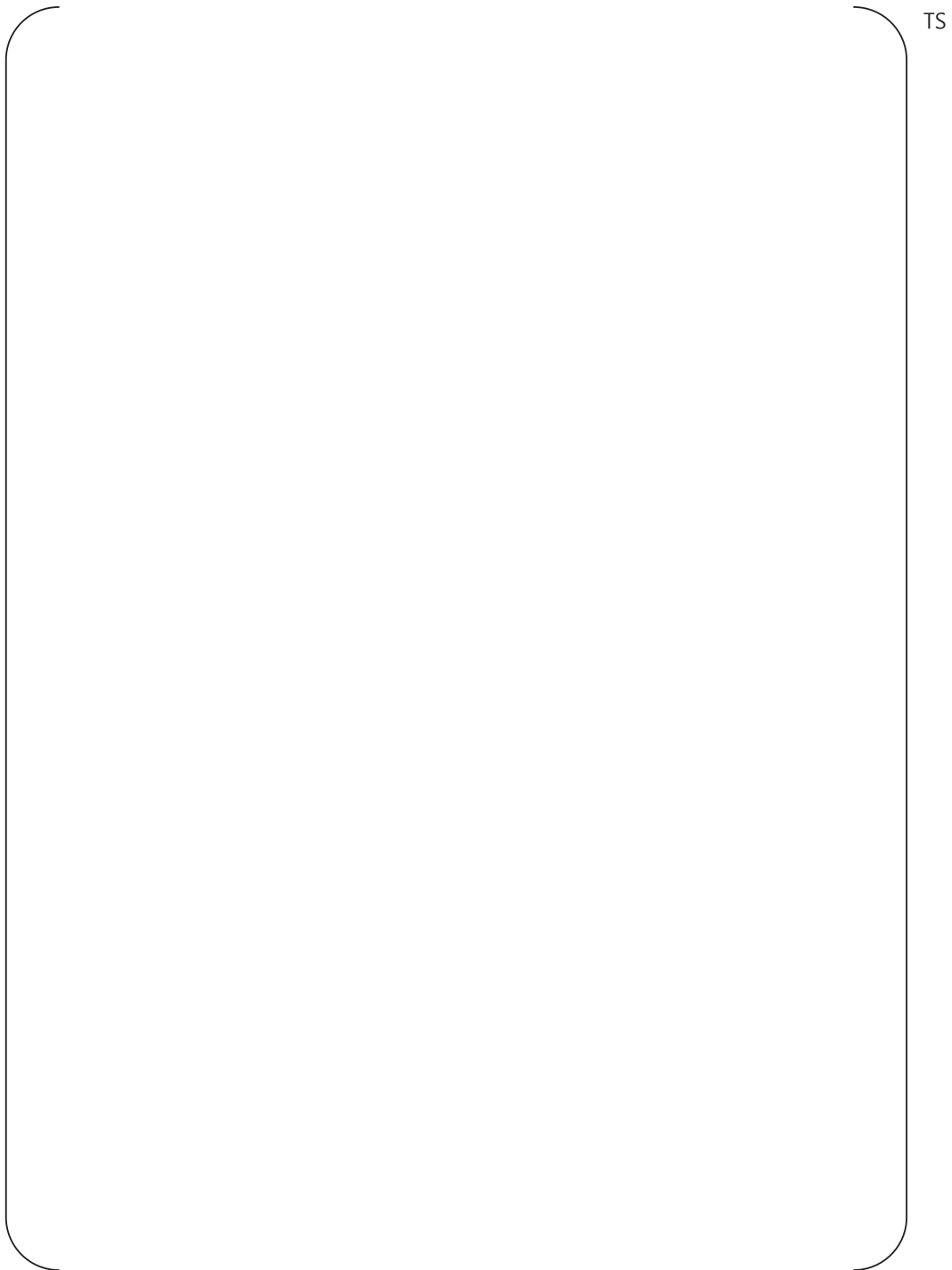
**Figure B-140 Node 35, SE Annular Compartment at Elev 136.5' - Bounding Sequences -**  
**DF**



**Figure B-141 Node 36, Upper Reactor Vessel Annulus - PRA Sequences**

TS

**Figure B-142 Node 36, Upper Reactor Vessel Annulus - Bounding Sequences – MC<sup>2</sup>1**

**Figure B-143 Node 36, Upper Reactor Vessel Annulus - Bounding Sequences – CP**



**Figure B-144 Node 36, Upper Reactor Vessel Annulus - Bounding Sequences - DF**