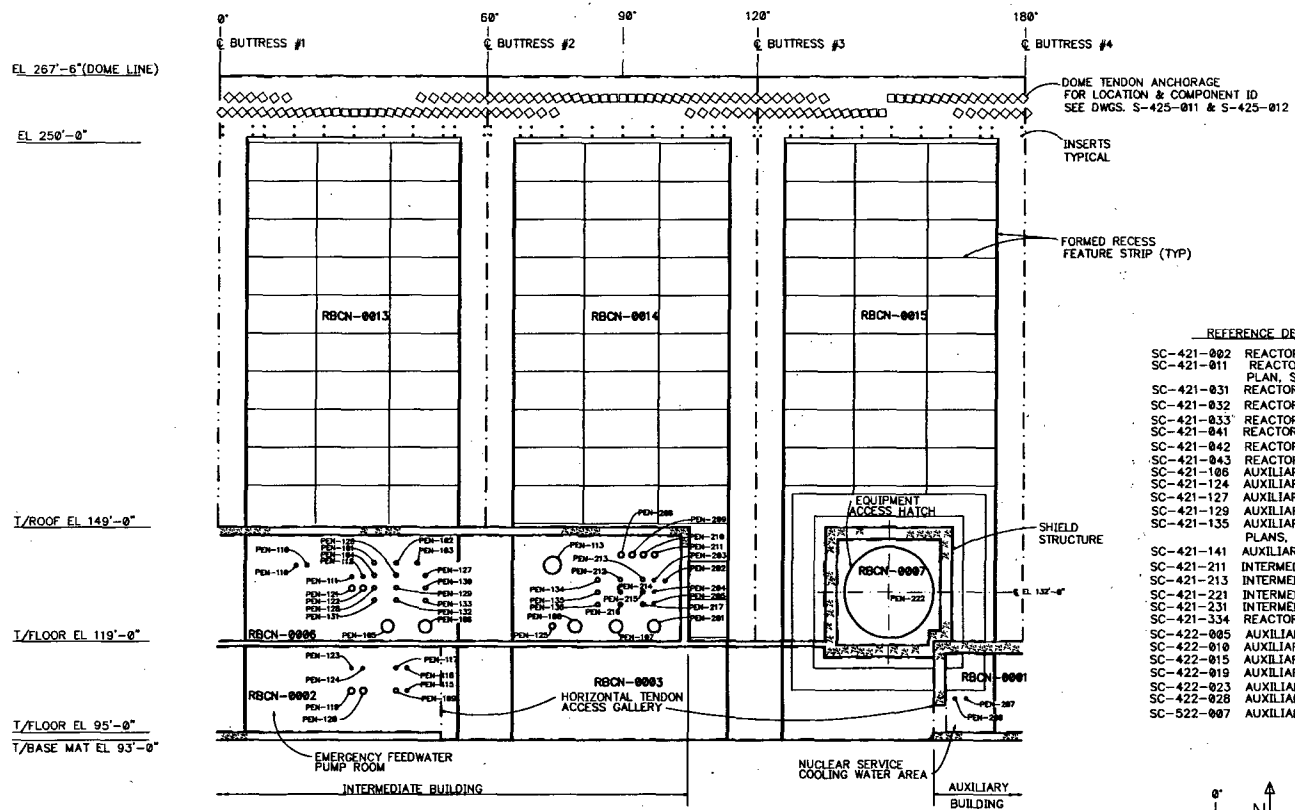
KEY NO.:



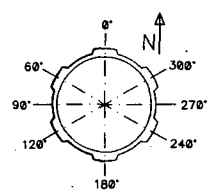
EXTERIOR ROLLOUT REACTOR BUILDING CONCRETE WALL

NOTES:

"RBCN-XXXX" DENOTES CONCRETE COMPONENT ID.
— · — · — DENOTES BOUNDARY OF CONCRETE COMPONENT

REFERENCE DESIGN DRAWINGS

SC-421-002	REACTOR BUILDING-RETAINING WALL DETAILS PLANS & SECTIONS
SC-421-011	REACTOR BUILDING-RETAINING WALL CANTILEVER SLAB AT EL. 119'-0" PLAN, SECTIONS & DETAILS
SC-421-031	REACTOR BUILDING EXTERIOR WALL-CONCRETE OUTLINE
SC-421-032	REACTOR BUILDING STRETCH-OUT OF EXTERIOR WALL BUTTRESS #2,#3,#4 & #5
SC-421-033	REACTOR BUILDING STRETCH-OUT OF EXTERIOR WALL BUTTRESS #5,#6,#1 & #2
SC-421-041	REACTOR BUILDING - RING GIRDER - CONCRETE OUTLINE
SC-421-042	REACTOR BUILDING - RING GIRDER - CONCRETE OUTLINE
SC-421-043	REACTOR BUILDING-EQUIPMENT ACCESS SHIELD STRUCTURE PLANS SECTIONS & DETAILS
SC-421-106	AUXILIARY BUILDING-NORTH WALLS FROM EL 93'-0" TO EL. 119'-0" PLAN
SC-421-124	AUXILIARY BUILDING-NORTH FLOOR SLAB EL.95'-0" PLAN
SC-421-127	AUXILIARY BUILDING-NORTH FLOOR SLAB EL.162'-0" PLAN & SECTIONS
SC-421-129	AUXILIARY BUILDING-NORTH WALLS FROM EL 143'-0" TO EL. 162'-0" PLAN
SC-421-135	AUXILIARY BUILDING POST ACCIDENT SAMPLING ROOM EL. 95'-0" PLANS, SECTIONS AND DETAILS
SC-421-141	AUXILIARY BUILDING NORTH SPENT FUEL PIT CONCRETE OUTLINE-PLANS & SECTIONS
SC-421-211	INTERMEDIATE BUILDING FLOOR SLAB EL. 119'-0" CONCRETE OUTLINE
SC-421-213	INTERMEDIATE BUILDING FLOOR SLAB EL. 119'-0" PLAN, SECTIONS AND DETAILS
SC-421-221	INTERMEDIATE BUILDING WALLS FROM EL. 93'-0" TO 147'-0" PLAN & SECTIONS
SC-421-231	INTERMEDIATE BUILDING ROOF EL. 149'-0" CONCRETE OUTLINE
SC-421-334	REACTOR BUILDING - RING GIRDER TOP PLAN EL 270'-0"
SC-422-005	AUXILIARY BUILDING-SOUTH FOUNDATION MAT EL. 93'-0 PLAN-CONCRETE OUTLINE
SC-422-010	AUXILIARY BUILDING-SOUTH FLOOR EL. 119'-0" PLAN-CONCRETE OUTLINE
SC-422-015	AUXILIARY BUILDING-SOUTH WALLS FROM EL. 93'-0" TO EL. 119'-0" PLAN
SC-422-019	AUXILIARY BUILDING-SOUTH WALLS FROM EL. 119'-0" TO EL. 143'-0" PLAN
SC-422-023	AUXILIARY BUILDING-SOUTH FLOOR EL. 143'-0" PLAN-CONCRETE OUTLINE
SC-422-028	AUXILIARY BUILDING SOUTH FLOOR SLAB EL 95'-0" PLAN
SC-522-007	AUXILIARY BUILDING STEEL FRAMING EAST, SOUTH & WEST GIRT ELEVATIONS



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM		4/19/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

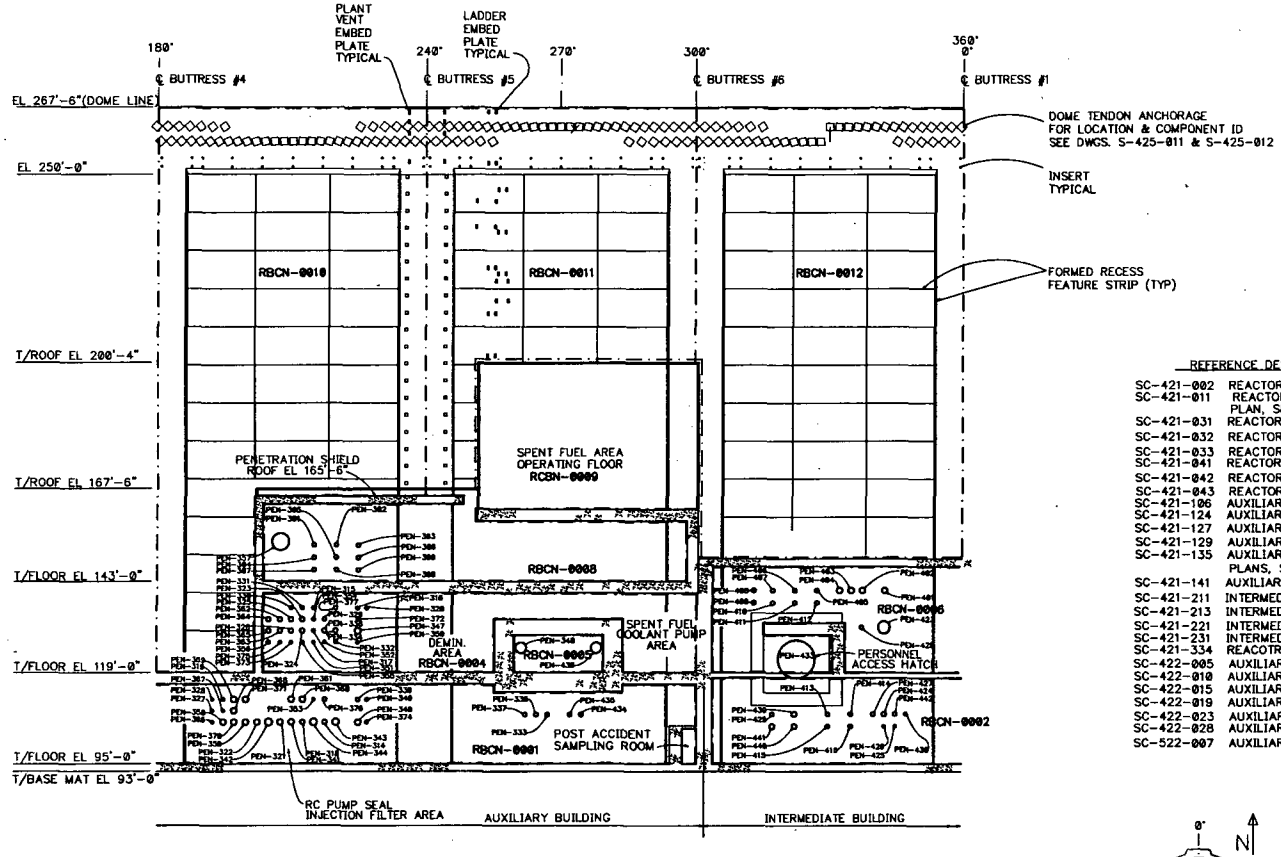
IWE/IWL INSPECTION CONCRETE LAYOUT 0° TO 180°

DRAWN	CHKD.	APRVD.	DATE	SCALE
JC	MB	MB	08/31/98	1/16"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-001	1

FILE:S425001.DWG

Gile/10



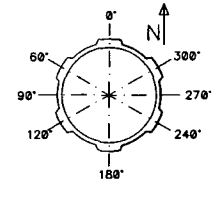
EXTERIOR ROLLOUT CONTAINMENT CONCRETE WALL

NOTES:

"RBCN-XXXX" DENOTES CONCRETE COMPONENT ID.
— · — · — DENOTES BOUNDARY OF CONCRETE COMPONENT

REFERENCE DESIGN DRAWINGS

SC-421-002 REACTOR BUILDING-RETAINING WALL DETAILS PLANS & SECTIONS
SC-421-011 REACTOR BUILDING-RETAINING WALL CANTILEVER SLAB AT EL. 119'-0" PLAN, SECTIONS & DETAILS
SC-421-031 REACTOR BUILDING EXTERIOR WALL-CONCRETE OUTLINE
SC-421-032 REACTOR BUILDING STRETCH-OUT OF EXTERIOR WALL BUTTRESS #2,#3,#4 & #5
SC-421-033 REACTOR BUILDING STRETCH-OUT OF EXTERIOR WALL BUTTRESS #5,#6,#1 & #2
SC-421-041 REACTOR BUILDING - RING GIRDER - CONCRETE OUTLINE
SC-421-042 REACTOR BUILDING - RING GIRDER - CONCRETE OUTLINE
SC-421-043 REACTOR BUILDING-EQUIPMENT ACCESS SHIELD STRUCTURE PLANS SECTIONS & DETAILS
SC-421-106 AUXILIARY BUILDING-NORTH WALLS FROM EL 93'-0" TO EL. 119'-0" PLAN
SC-421-124 AUXILIARY BUILDING-NORTH FLOOR SLAB EL.95'-0" PLAN
SC-421-127 AUXILIARY BUILDING-NORTH FLOOR SLAB EL.162'-0" PLAN & SECTIONS
SC-421-129 AUXILIARY BUILDING-NORTH WALLS FROM EL 143'-0" TO EL. 162'-0" PLAN
SC-421-135 AUXILIARY BUILDING POST ACCIDENT SAMPLING ROOM EL. 95'-0" PLANS, SECTIONS AND DETAILS
SC-421-141 AUXILIARY BUILDING NORTH SPENT FUEL PIT CONCRETE OUTLINE-PLANS & SECTIONS
SC-421-211 INTERMEDIATE BUILDING FLOOR SLAB EL 119'-0" CONCRETE OUTLINE
SC-421-213 INTERMEDIATE BUILDING FLOOR SLAB EL 119'-0" PLAN, SECTIONS AND DETAILS
SC-421-221 INTERMEDIATE BUILDING WALLS FROM EL 93'-0" TO 147'-0" PLAN & SECTIONS
SC-421-231 INTERMEDIATE BUILDING ROOF EL 149'-0" CONCRETE OUTLINE
SC-421-334 REACOTR BUILDING RING GIRDER TOP PLAN EL 270'-0"
SC-422-005 AUXILIARY BUILDING-SOUTH FOUNDATION MAT EL. 93'-0 PLAN-CONCRETE OUTLINE
SC-422-010 AUXILIARY BUILDING-SOUTH FLOOR EL. 119'-0" PLAN-CONCRETE OUTLINE
SC-422-015 AUXILIARY BUILDING-SOUTH WALLS FROM EL. 93'-0" TO EL. 119'-0" PLAN
SC-422-019 AUXILIARY BUILDING-SOUTH WALLS FROM EL. 119'-0" TO EL. 143'-0" PLAN
SC-422-023 AUXILIARY BUILDING-SOUTH FLOOR EL. 143'-0" PLAN-CONCRETE OUTLINE
SC-422-028 AUXILIARY BUILDING SOUTH FLOOR SLAB EL 95'-0" PLAN
SC-522-007 AUXILIARY BUILDING STEEL FRAMING EAST, SOUTH & WEST GIRT ELEVATIONS



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM	[illegible]	8/26/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

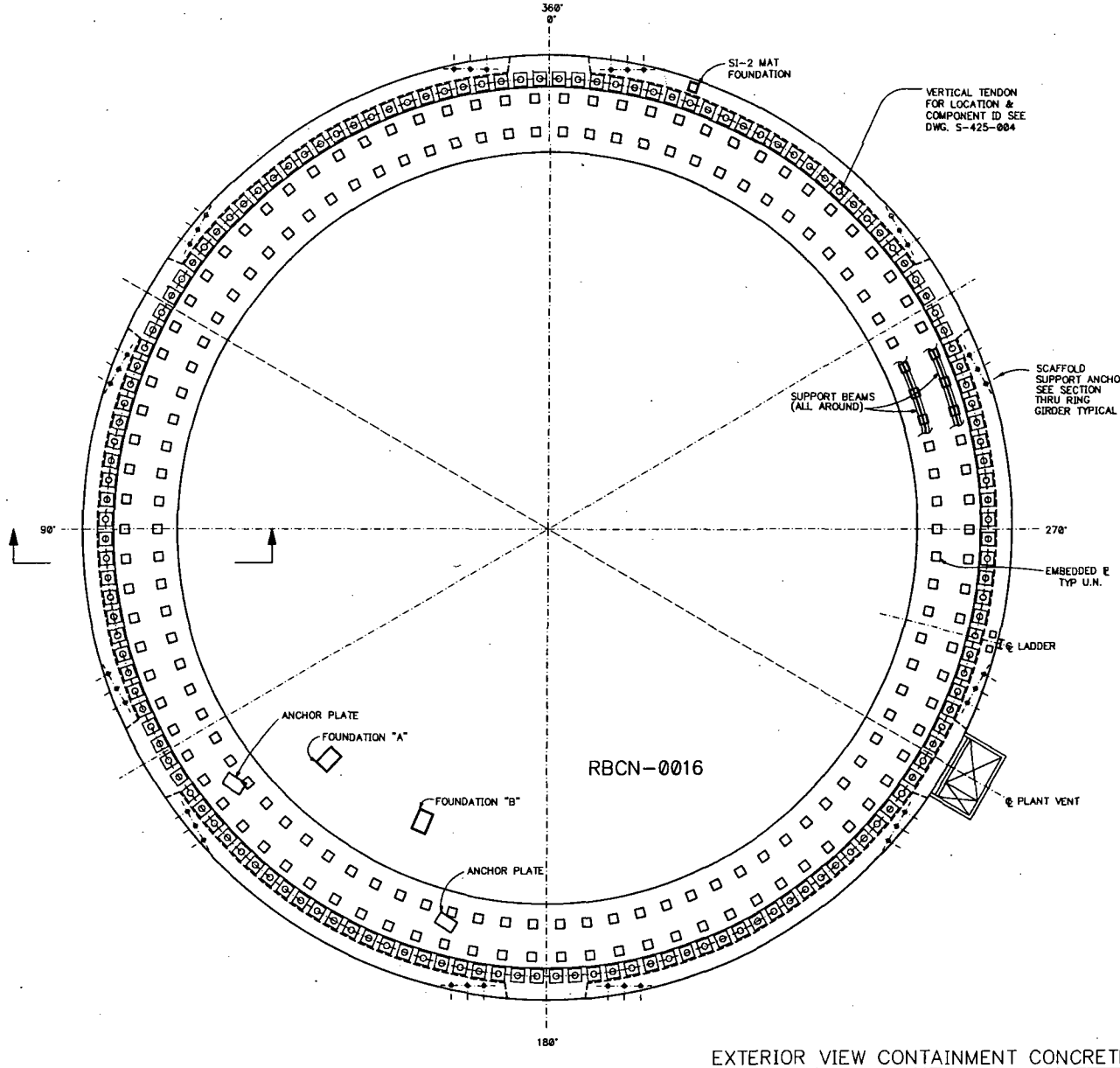
CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION CONCRETE LAYOUT 180°-360°

DRAWN	CHKD.	APPVD.	DATE	SCALE
[illegible]	CAS	CAS	08/31/98	1/16"=1'-0"

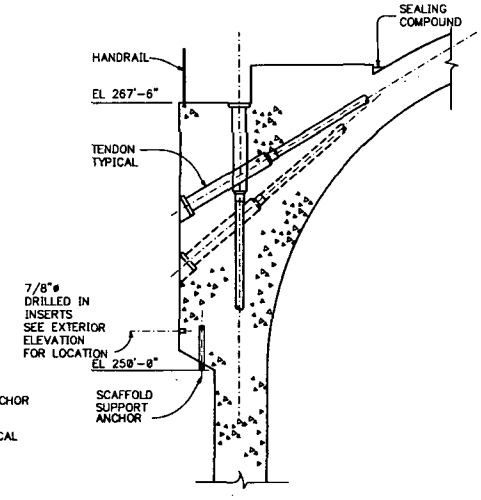
DISCP.	SHEET	DWG.	REV.
S	1	S-425-002	1

FILE S425002.DWG



EXTERIOR VIEW CONTAINMENT CONCRETE DOME

SCALE: 1/8"=1'-0"



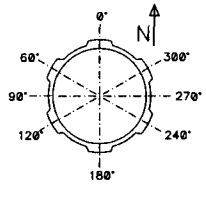
TYPICAL SECTION THRU RING GIRDER

SCALE: 1/4"=1'-0"

REFERENCE DESIGN DRAWINGS

SC-421-041	REACTOR BUILDING RING GIRDER PLAN
SC-421-042	REACTOR BUILDING RING GIRDER ELEVATIONS. SECTIONS & DETAILS
SC-421-334	REACTOR BUILDING RING GIRDER TOP PLAN - ELEVATION 270'-0"
S-521-051	REACTOR BUILDING PLANT VENT PLAN, SECTIONS AND DETAILS
S-521-044	REACTOR BUILDING MISC. STEEL LADDER TO REACTOR BUILDING DOME PLAN, SECTIONS AND DETAILS

NUCLEAR SAFETY RELATED



KEY PLAN

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM	GEE	7/8/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

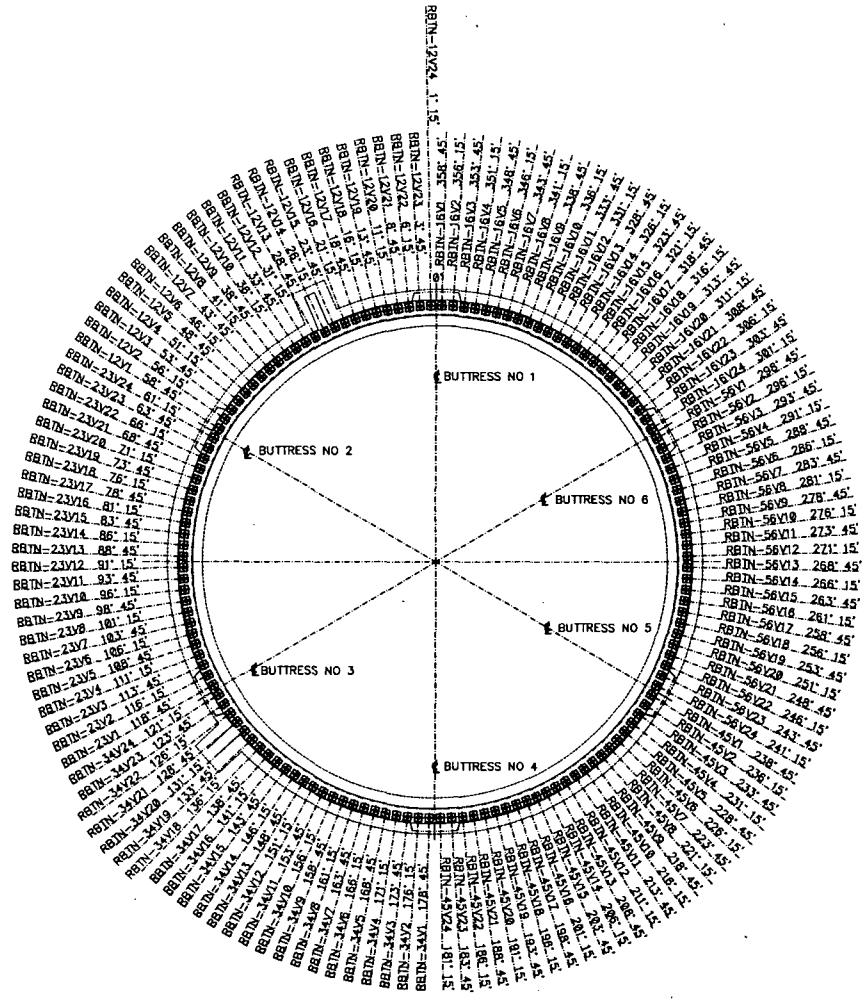
IWE/IWL INSPECTION EXTERIOR DOME LAYOUT

DRAWN	CHKD.	APPRVD.	DATE	SCALE
J.C.	CAB	CAB	08/31/98	NTS

DISCP.	SHEET	DWG.	REV.
S	1	S-425-003	1

FILE:S425003.DWG

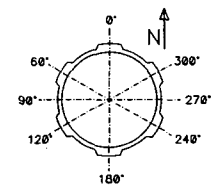
KEY NO.:



VERTICAL TENDON LAYOUT PLAN

REFERENCE VENDOR DRAWINGS (PRESCON CORPORATION)

5EX7-003-P-1	0'- 60'	FROM EL. 80'-6" TO EL. 142'-0".
5EX7-003-P-2	60'-120'	FROM EL. 80'-6" TO EL. 142'-0".
5EX7-003-P-3	120'-180'	FROM EL. 80'-6" TO EL. 142'-0".
5EX7-003-P-4	180'-240'	FROM EL. 80'-6" TO EL. 142'-0".
5EX7-003-P-5	240'-300'	FROM EL. 80'-6" TO EL. 142'-0".
5EX7-003-P-6	300' - 0'	FROM EL. 80'-6" TO EL. 142'-0".
5EX7-003-P-7	VERTICAL ANCHOR LAYOUT AT EL 80'-6"	
5EX7-003-P-14	0'- 60'	FROM EL. 142'-0" TO EL. 192'-0".
5EX7-003-P-15	60'-120'	FROM EL. 142'-0" TO EL. 192'-0".
5EX7-003-P-16	120'-180'	FROM EL. 142'-0" TO EL. 192'-0".
5EX7-003-P-17	180'-240'	FROM EL. 142'-0" TO EL. 192'-0".
5EX7-003-P-18	240'-300'	FROM EL. 142'-0" TO EL. 192'-0".
5EX7-003-P-19	300' - 0'	FROM EL. 142'-0" TO EL. 192'-0".
5EX7-003-P-32	0'- 60'	FROM EL. 192'-0" TO EL. 232'-0".
5EX7-003-P-33	60'-120'	FROM EL. 192'-0" TO EL. 232'-0".
5EX7-003-P-34	120'-180'	FROM EL. 192'-0" TO EL. 232'-0".
5EX7-003-P-35	180'-240'	FROM EL. 192'-0" TO EL. 232'-0".
5EX7-003-P-36	240'-300'	FROM EL. 192'-0" TO EL. 232'-0".
5EX7-003-P-37	300' - 0'	FROM EL. 192'-0" TO EL. 232'-0".
5EX7-003-P-38	VERTICAL TENDON PLACEMENT (EL. 232'-0" TO EL. 267'-6")	
5EX7-003-P-39	VERTICAL TENDON PLACEMENT (EL. 232'-0" TO EL. 267'-6")	
5EX7-003-P-40	VERTICAL TENDON PLACEMENT (EL. 232'-0" TO EL. 267'-6")	
5EX7-003-P-41	VERTICAL TENDON PLACEMENT (EL. 232'-0" TO EL. 267'-6")	
5EX7-003-P-42	VERTICAL TENDON PLACEMENT (EL. 232'-0" TO EL. 267'-6")	
5EX7-003-P-43	VERTICAL TENDON PLACEMENT (EL. 232'-0" TO EL. 267'-6")	



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM		7/9/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

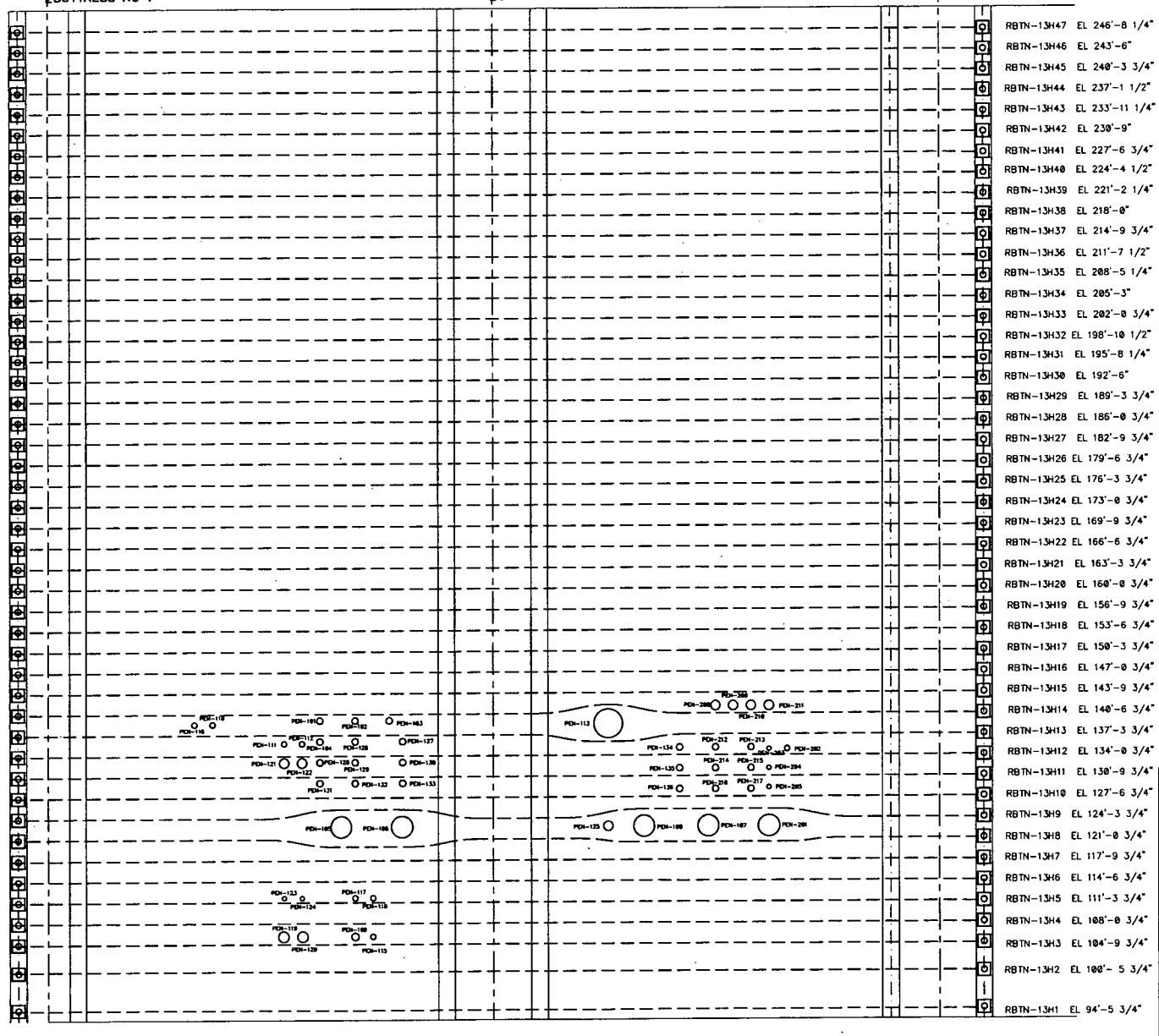
IWE/IWL INSPECTION VERTICAL TENDON LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
JC	DAB	DAB	08/31/98	1/16"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-004	1

FILE: S425004.DWG

KEY NO.:



REFERENCE VENDOR DWGS.
(PRESCON CORPORATION)

5EX7-003-P-8 HOOP TENDON PLACEMENT
0° TO 60° EL. 94'- 5 3/4" TO 143'-9 3/4"

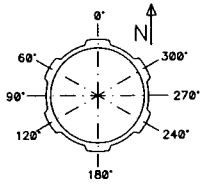
5EX7-003-P-9 HOOP TENDON PLACEMENT
60° TO 120° EL. 94'-5 3/4" TO 143'-9 3/4"

5EX7-003-P-20 HOOP TENDON PLACEMENT
0° TO 60° EL.143'-9 3/4" TO 198'-10 1/2"

5EX7-003-P-21 HOOP TENDON PLACEMENT
60° TO 120° EL. 143'-9 3/4" TO 198'-10 1/2"

5EX7-003-P-26 HOOP TENDON PLACEMENT
0° TO 60° EL. 198'-10 1/2" TO 248'-9 1/4"

5EX7-003-P-27 HOOP TENDON PLACEMENT
60° TO 120° EL. 198'-10 1/2" TO 248'-9 1/4"



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM		8/18/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

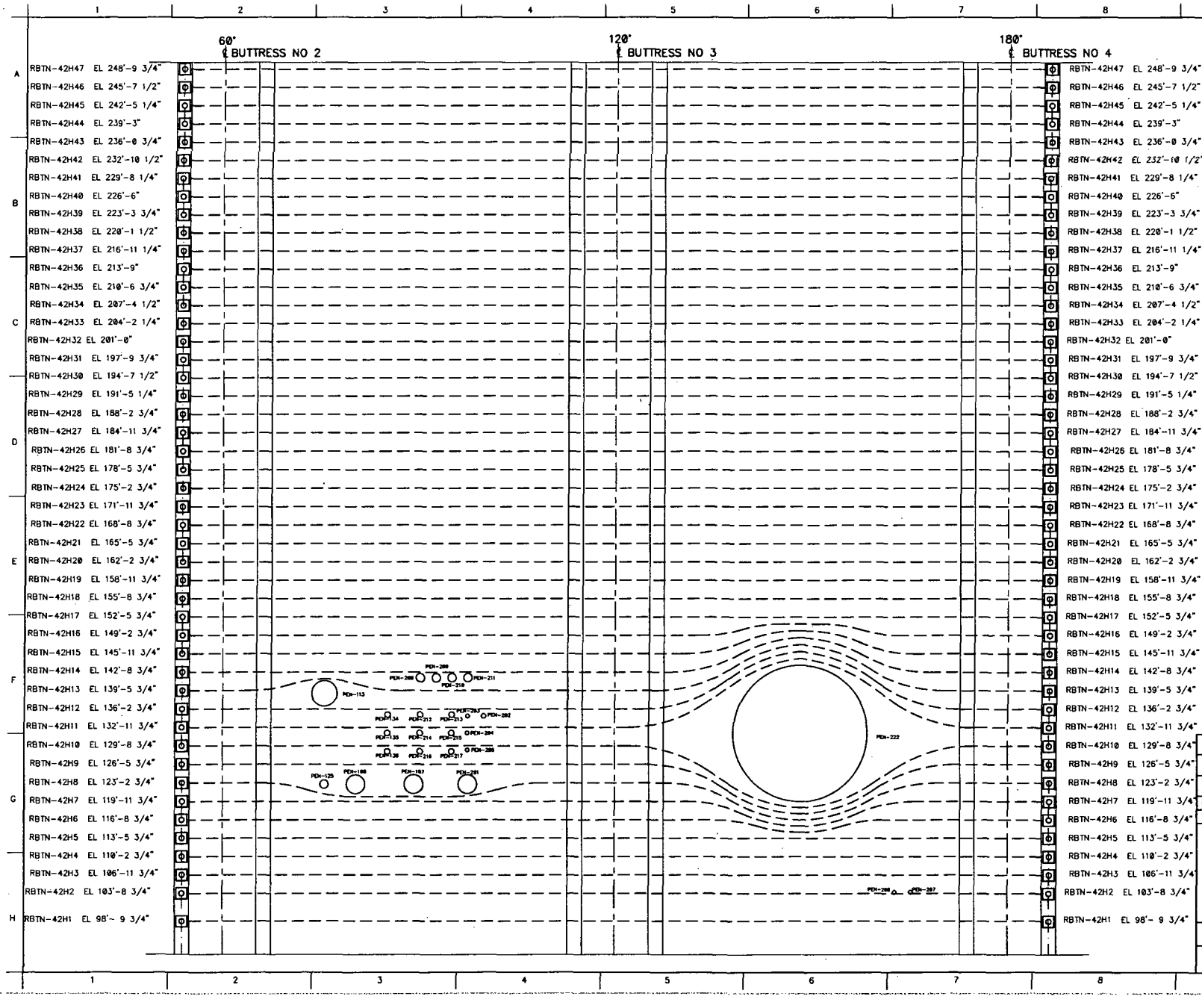
CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION
HOOP TENDON "13" LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	CAS	CAS	08/31/98	1/16=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-005	1

FILE: S-425-005.DWG



REFERENCE VENDOR DWGS.
(PRESCON CORPORATION)

5EX7-003-P-9 HOOP TENDON PLACEMENT
60° TO 120° EL. 94'-5 3/4" TO 143'-9 3/4"

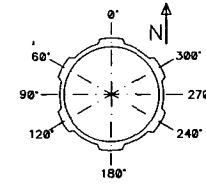
5EX7-003-P-10 HOOP TENDON PLACEMENT
120° TO 180° EL. 94'-5 3/4" TO 143'-9 3/4"

5EX7-003-P-21 HOOP TENDON PLACEMENT
60° TO 120° EL. 143'-9 3/4" TO 198'-10 1/2"

5EX7-003-P-22 HOOP TENDON PLACEMENT
120° TO 180° EL. 143'-9 3/4" TO 198'-10 1/2"

5EX7-003-P-27 HOOP TENDON PLACEMENT
60° TO 120° EL. 198'-10 1/2" TO 248'-9 1/4"

5EX7-003-P-28 HOOP TENDON PLACEMENT
120° TO 180° EL. 198'-10 1/2" TO 248'-9 1/4"



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM	[illegible]	8/24/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

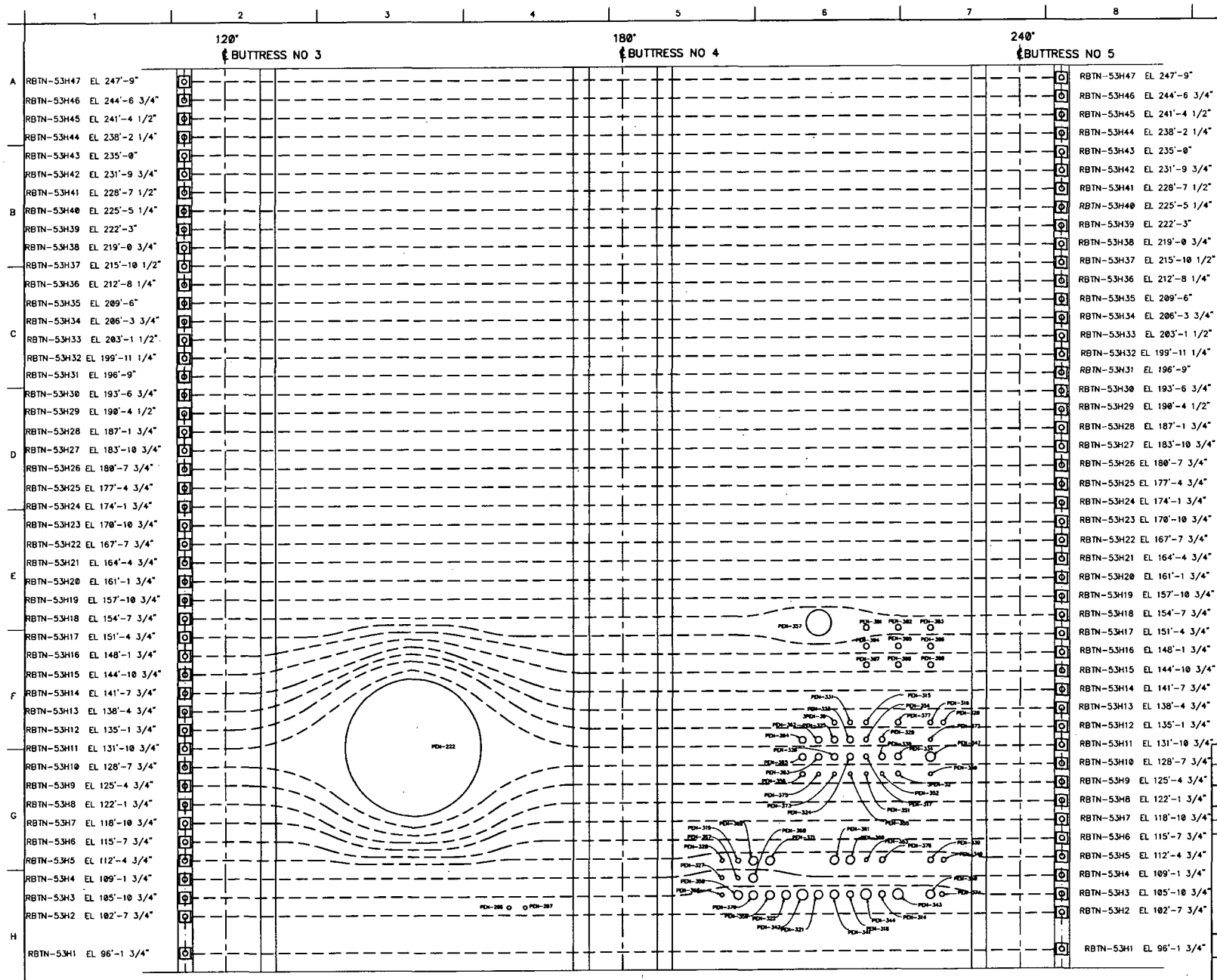
CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION
HOOP TENDON "42" LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	CAS	CAS	08/31/98	1/16"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-006	1

FILE:S425006.DWG



REFERENCE VENDOR DWGS.
(PRESCON CORPORATION)

5EX7-003-P-10	HOOP TENDON PLACEMENT 120° TO 180° EL. 94'-5 3/4" TO 143'-9 3/4"
5EX7-003-P-11	HOOP TENDON PLACEMENT 180° TO 240° EL. 94'-5 3/4" TO 143'-9 3/4"
5EX7-003-P-22	HOOP TENDON PLACEMENT 120° TO 180° EL. 143'-9 3/4" TO 198'-10 1/2"
5EX7-003-P-23	HOOP TENDON PLACEMENT 180° TO 240° EL. 143'-9 3/4" TO 198'-10 1/2"
5EX7-003-P-28	HOOP TENDON PLACEMENT 120° TO 180° EL. 198'-10 1/2" TO 248'-9 1/4"
5EX7-003-P-29	HOOP TENDON PLACEMENT 180° TO 240° EL. 198'-10 1/2" TO 248'-9 1/4"

KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	L.S.M.	GEB	3/29/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

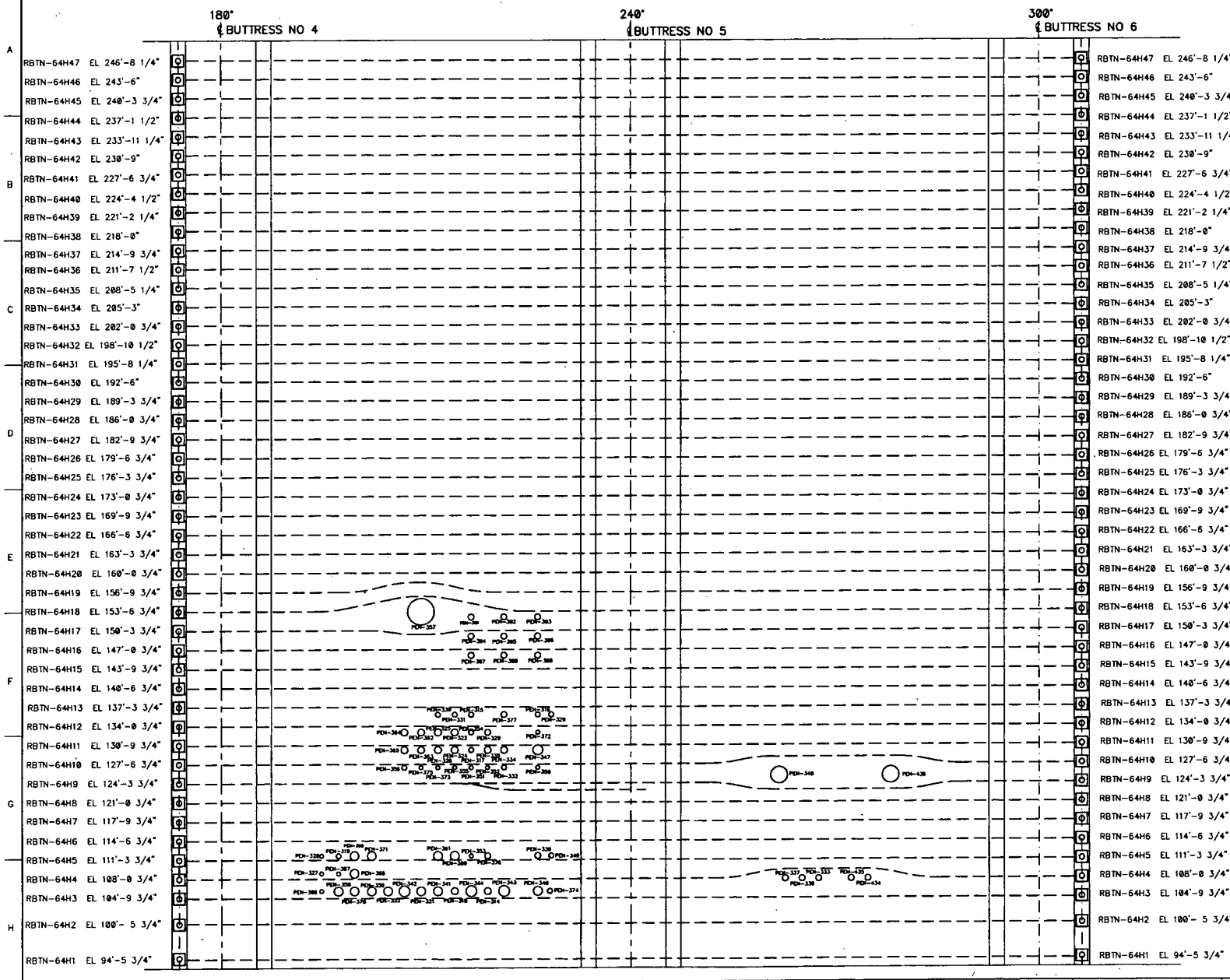
IWE/IWL INSPECTION HOOP TENDON "53" LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	GAS	GAS	08/31/98	1/8"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-007	1

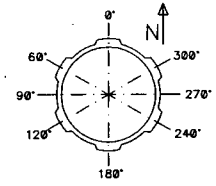
FILE S425007.DWG

KEY NO.:



REFERENCE VENDOR DWGS.
(PRESCON CORPORATION)

5EX7-003-P-11	180° TO 240°	HOOP TENDON PLACEMENT EL. 94'-5 3/4" TO 143'-9 3/4"
5EX7-003-P-12	240° TO 300°	HOOP TENDON PLACEMENT EL. 94'-5 3/4" TO 143'-9 3/4"
5EX7-003-P-23	180° TO 240°	HOOP TENDON PLACEMENT EL. 143'-9 3/4" TO 198'-10 1/2"
5EX7-003-P-24	240° TO 300°	HOOP TENDON PLACEMENT EL. 143'-9 3/4" TO 198'-10 1/2"
5EX7-003-P-29	180° TO 240°	HOOP TENDON PLACEMENT EL. 198'-10 1/2" TO 248'-9 1/4"
5EX7-003-P-30	240° TO 300°	HOOP TENDON PLACEMENT EL. 198'-10 1/2" TO 248'-9 1/4"



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM	CEE	9/24/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION
HOOP TENDON "64" LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
J.C.	CAS	CAS	08/31/98	1/8"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-008	1

FILE: S425008.DWG

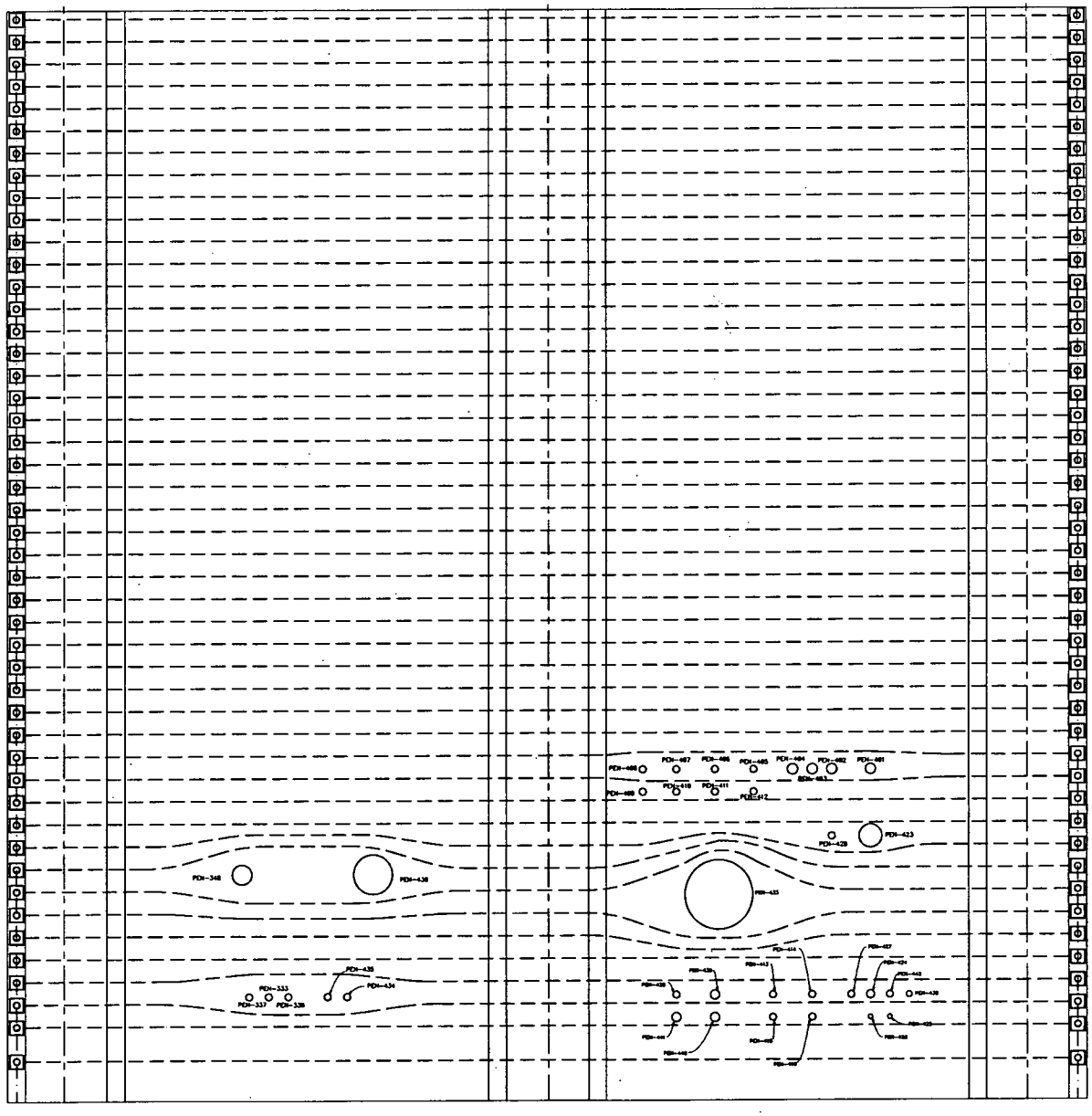
KEY NO.:

240° ℄ BUTTRESS NO 5

300° ℄ BUTTRESS NO 6

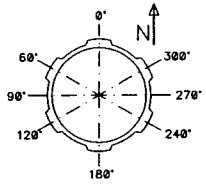
360° ℄ BUTTRESS NO 1

RBTN-51H47 EL 248'-9 3/4"
RBTN-51H46 EL 245'-7 1/2"
RBTN-51H45 EL 242'-5 1/4"
RBTN-51H44 EL 239'-3"
RBTN-51H43 EL 236'-0 3/4"
RBTN-51H42 EL 232'-10 1/2"
RBTN-51H41 EL 229'-8 1/4"
RBTN-51H40 EL 226'-6"
RBTN-51H39 EL 223'-3 3/4"
RBTN-51H38 EL 220'-1 1/2"
RBTN-51H37 EL 216'-11 1/4"
RBTN-51H36 EL 213'-9"
RBTN-51H35 EL 210'-6 3/4"
RBTN-51H34 EL 207'-4 1/2"
RBTN-51H33 EL 204'-2 1/4"
RBTN-51H32 EL 201'-0"
RBTN-51H31 EL 197'-9 3/4"
RBTN-51H30 EL 194'-7 1/2"
RBTN-51H29 EL 191'-5 1/4"
RBTN-51H28 EL 188'-2 3/4"
RBTN-51H27 EL 184'-11 3/4"
RBTN-51H26 EL 181'-8 3/4"
RBTN-51H25 EL 178'-5 3/4"
RBTN-51H24 EL 175'-2 3/4"
RBTN-51H23 EL 171'-11 3/4"
RBTN-51H22 EL 168'-8 3/4"
RBTN-51H21 EL 165'-5 3/4"
RBTN-51H20 EL 162'-2 3/4"
RBTN-51H19 EL 158'-11 3/4"
RBTN-51H18 EL 155'-8 3/4"
RBTN-51H17 EL 152'-5 3/4"
RBTN-51H16 EL 149'-2 3/4"
RBTN-51H15 EL 145'-11 3/4"
RBTN-51H14 EL 142'-8 3/4"
RBTN-51H13 EL 139'-5 3/4"
RBTN-51H12 EL 136'-2 3/4"
RBTN-51H11 EL 132'-11 3/4"
RBTN-51H10 EL 129'-8 3/4"
RBTN-51H9 EL 126'-5 3/4"
RBTN-51H8 EL 123'-2 3/4"
RBTN-51H7 EL 119'-11 3/4"
RBTN-51H6 EL 116'-8 3/4"
RBTN-51H5 EL 113'-5 3/4"
RBTN-51H4 EL 110'-2 3/4"
RBTN-51H3 EL 106'-11 3/4"
RBTN-51H2 EL 103'-8 3/4"
RBTN-51H1 EL 98'- 9 3/4"



REFERENCE VENDOR DWGS.
(PRESCON CORPORATION)

5EX7-003-P-12	240° TO 300°	HOOP TENDON PLACEMENT EL. 94'-5 3/4" TO 143'-9 3/4"
5EX7-003-P-13	300° TO 360°	HOOP TENDON PLACEMENT EL. 94'-5 3/4" TO 143'-9 3/4"
5EX7-003-P-24	240° TO 300°	HOOP TENDON PLACEMENT EL. 143'-9 3/4" TO 198'-10 1/2"
5EX7-003-P-25	300° TO 360°	HOOP TENDON PLACEMENT EL. 143'-9 3/4" TO 198'-10 1/2"
5EX7-003-P-30	240° TO 300°	HOOP TENDON PLACEMENT EL. 198'-10 1/2" TO 248'-9 1/4"
5EX7-003-P-31	300° TO 360°	HOOP TENDON PLACEMENT EL. 198'-10 1/2" TO 248'-9 1/4"



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-816	MAD	LSM		2/26/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

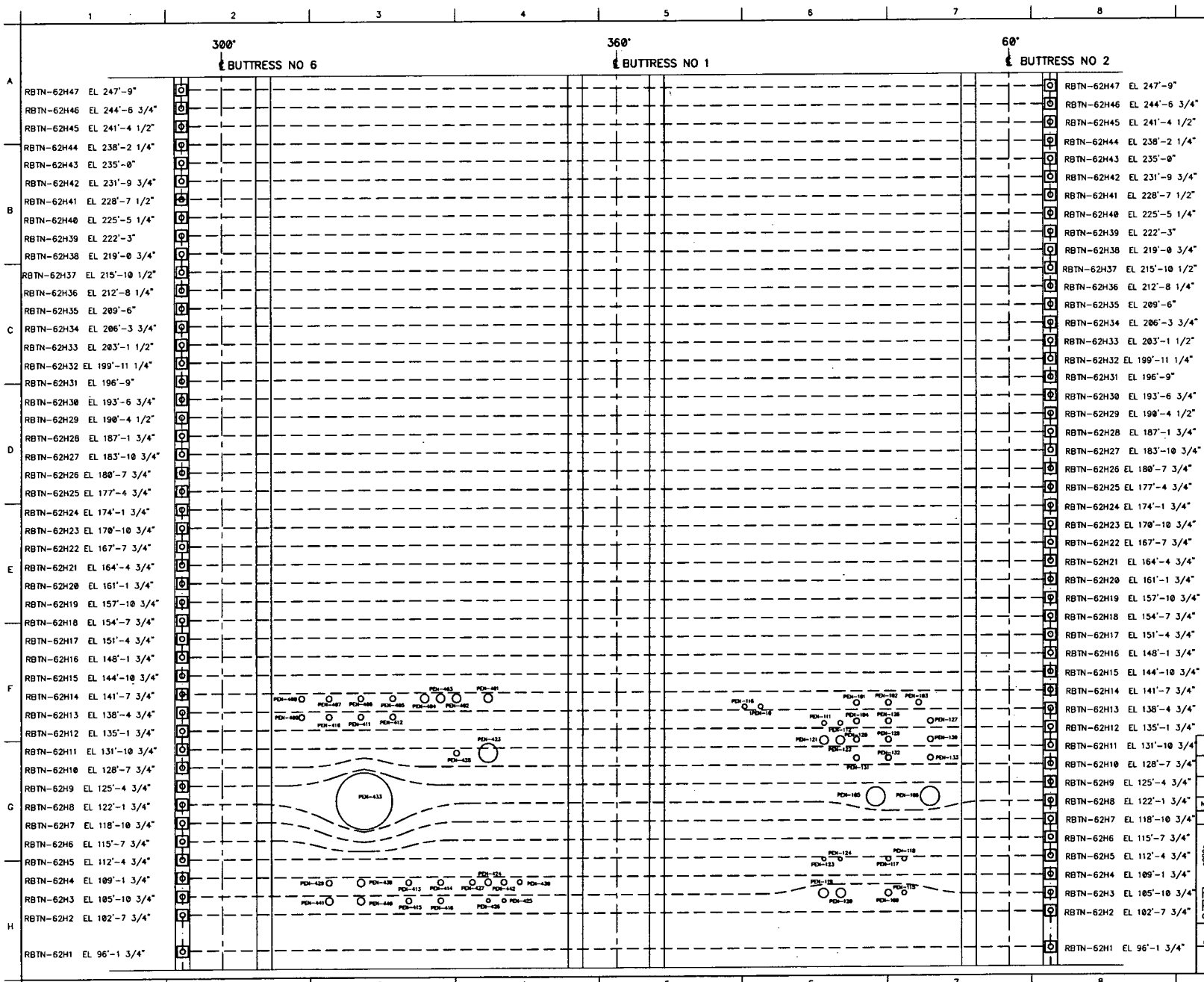
CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION HOOP TENDON "51" LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	CAS	CAS	08/31/98	1/8"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-009	1

FILE: S425009.DWG



REFERENCE VENDOR DWGS. (PRESCON CORPORATION.)

5EX7-003-P-8 HOOP TENDON PLACEMENT 0° TO 60° EL. 94'-5 3/4" TO 143'-9 3/4"

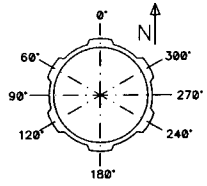
5EX7-003-P-13 HOOP TENDON PLACEMENT 300° TO 360° EL. 94'-5 3/4" TO 143'-9 3/4"

5EX7-003-P-20 HOOP TENDON PLACEMENT 0° TO 60° EL. 143'-9 3/4" TO 198'-10 1/2"

5EX7-003P-25 HOOP TENDON PLACEMENT 300° TO 360° EL. 143'-9 3/4" TO 198'-10 1/2"

5EX7-003-P-26 HOOP TENDON PLACEMENT 0° TO 60° EL. 198'-10 1/2" TO 248'-9 1/4"

5EX7-003-P-31 HOOP TENDON PLACEMENT 300° TO 360° EL. 198'-10 1/2" TO 248'-9 1/4"



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM	GEE	7/26/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION HOOP TENDON "62" LAYOUT

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	CAB	CAB	08/31/98	1/16"=1'-0"

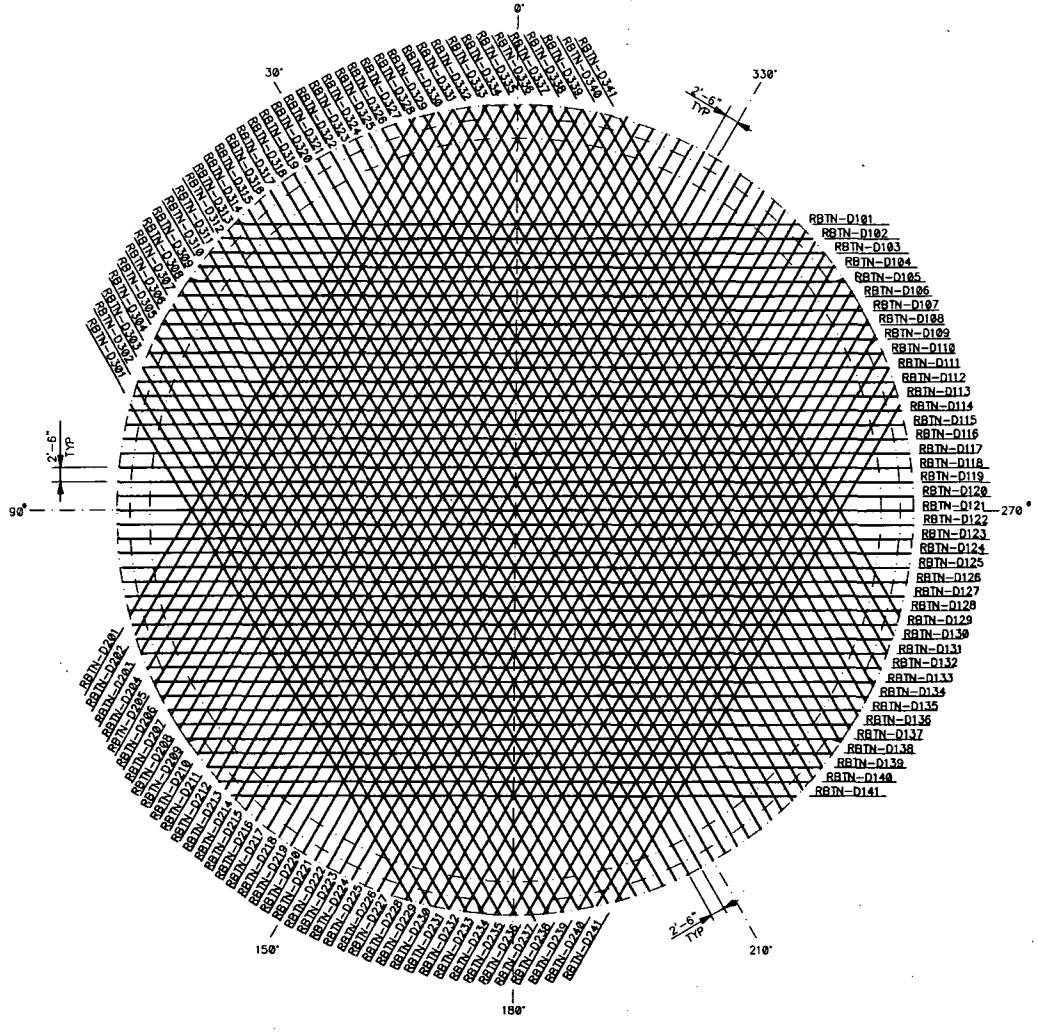
DISCP.	SHEET	DWG.	REV.
S	1	S-425-010	1

FILE:S425010.DWG

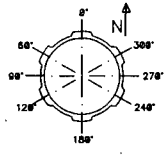
KEY NO.:

REFERENCE VENDOR DRAWINGS.(PRESCON CORPORATION)

5EX7-003-D-8 DOME TENDON LAYOUT
5EX7-003-D-9 DOME TENDON PLACEMENT GROUP 1.
5EX7-003-D-10 DOME TENDON PLACEMENT GROUP 2.
5EX7-003-D-11 DOME TENDON PLACEMENT GROUP 3.



DOME TENDON LAYOUT PLAN



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-816	MAD	LSM	SEE	7/20/99

REVISIONS

FLORIDA POWER CORPORATION

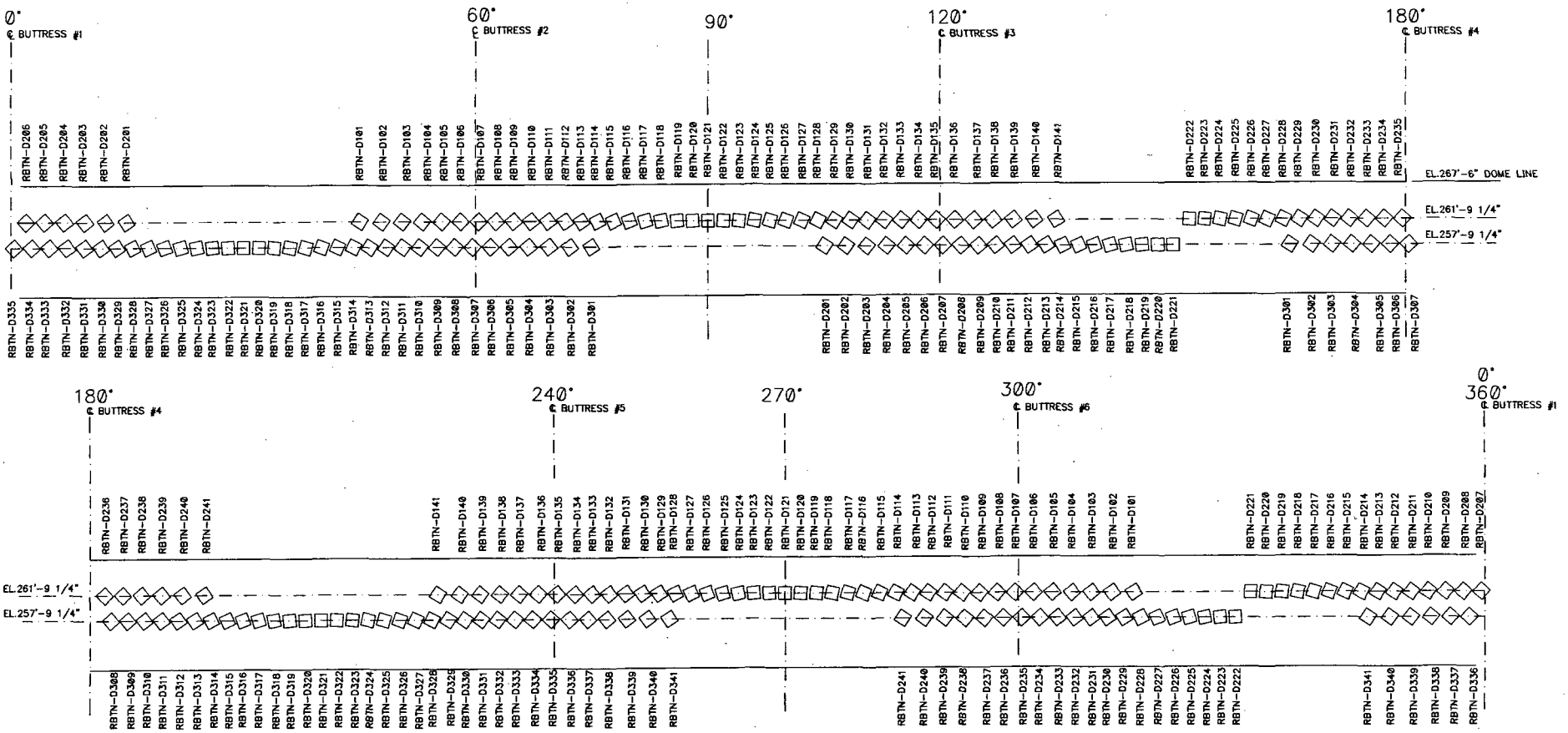
NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION
DOME TENDONS LAYOUT - PLAN

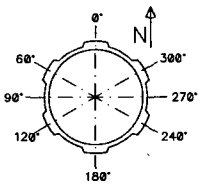
DRAWN	CHKD.	APRVD.	DATE	SCALE
J.C.	CAB	CAB	08/31/98	3/32"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-011	1



REFERENCE VENDOR DRAWINGS (PRESCON CORPORATION)

5EX7-003-D-1	DOME POCKET LAYOUT AT RING GIRDER, 0°-60°
5EX7-003-D-2	DOME POCKET LAYOUT AT RING GIRDER, 60°-120°
5EX7-003-D-3	DOME POCKET LAYOUT AT RING GIRDER, 120°-180°
5EX7-003-D-4	DOME POCKET LAYOUT AT RING GIRDER, 180°-240°
5EX7-003-D-5	DOME POCKET LAYOUT AT RING GIRDER, 240°-300°
5EX7-003-D-6	DOME POCKET LAYOUT AT RING GIRDER, 300°-0°



KEY PLAN

NUCLEAR SAFETY RELATED

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM		7/15/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

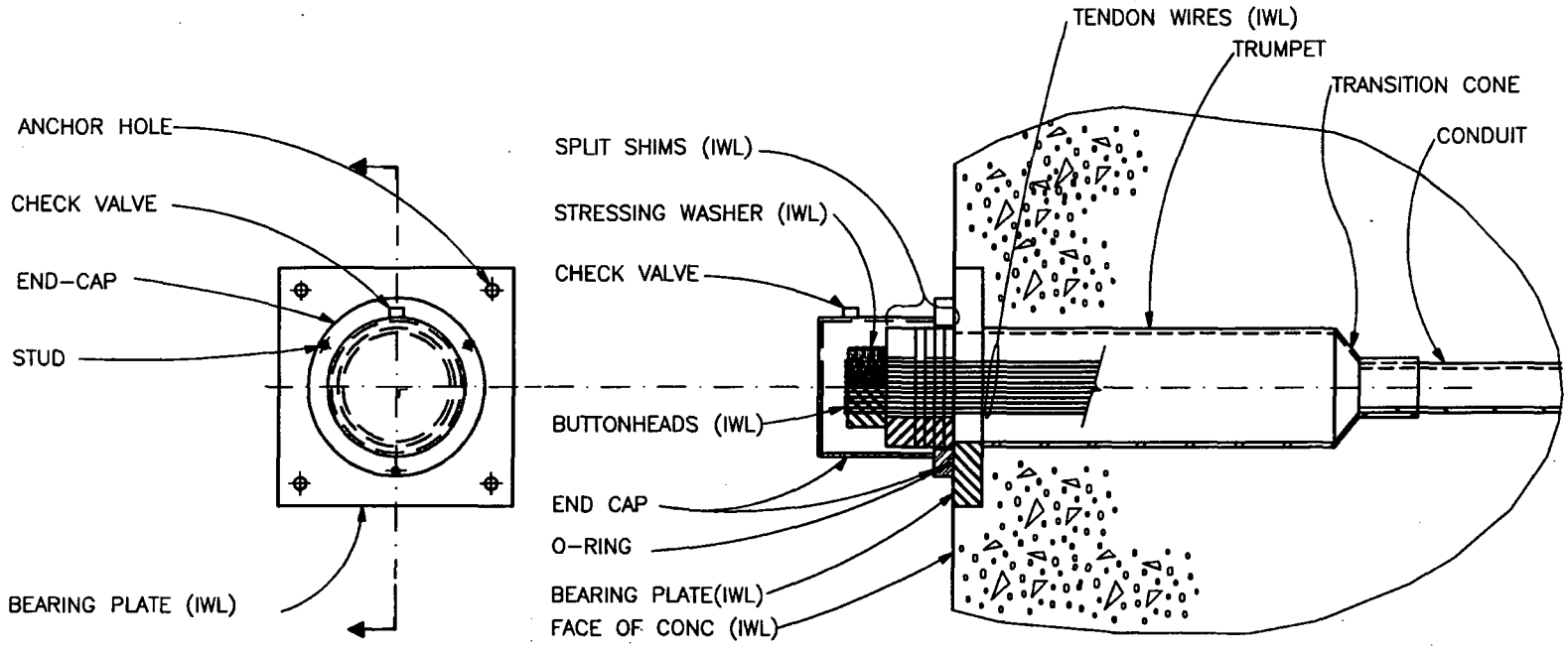
CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION
DOME TENDONS LAYOUT-ELEVATION

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	GAB	GAB	08/31/98	1/16"=1'-0"

DISCP.	SHEET	DWG.	REV.
S	1	S-425-012	1

FILE: S425012.DWG



NUCLEAR SAFETY RELATED

REFERENCE VENDOR DRAWINGS.(PRESCON CORPORATION)

5EX7-003-A-1	163 WIRE-7MM ANCHORAGE ASSEMBLY DEAD-END BOTTOM VERT.
5EX7-003-A-2	163 WIRE 7MM DEAD END PLATE BOTTOM VERT.
5EX7-003-A-3	163 WIRE-7MM ANCHORAGE ASSEMBLY STRESSING END TOP VERT.
5EX7-003-A-4	163 WIRE 7MM ANCHORAGE ASSEMBLY HOOP & DOME PLATES.
5EX7-003-A-9	PROTECTIVE END CAP STRESSING END.
5EX7-003-A-9A	PROTECTIVE END CAP - BOTTOM VERTICALS.
5EX7-003-A-10	PROTECTIVE END CAP - HOOP, DOME AND UPPER VERTICAL ENDS.
5EX7-003-P-10A	HORIZONTAL TENDON DETAIL - BETWEEN 120°-180°.

NO.	DESCRIPTION	DRAWN	CHKD	APPR.	DATE
1	ISSUED PER DCN 99-016	MAD	LSM	GEE	2/18/99

REVISIONS

FLORIDA POWER CORPORATION

NUCLEAR ENGINEERING

CRYSTAL RIVER UNIT 3

IWE/IWL INSPECTION SHEET
TENDON DETAIL

DRAWN	CHKD.	APRVD.	DATE	SCALE
D.C.	CAS	CAS	08/31/98	NONE

DISCP.	SHEET	DWG.	REV.
S	1	S-425-020	1

FILE:S425020.DWG