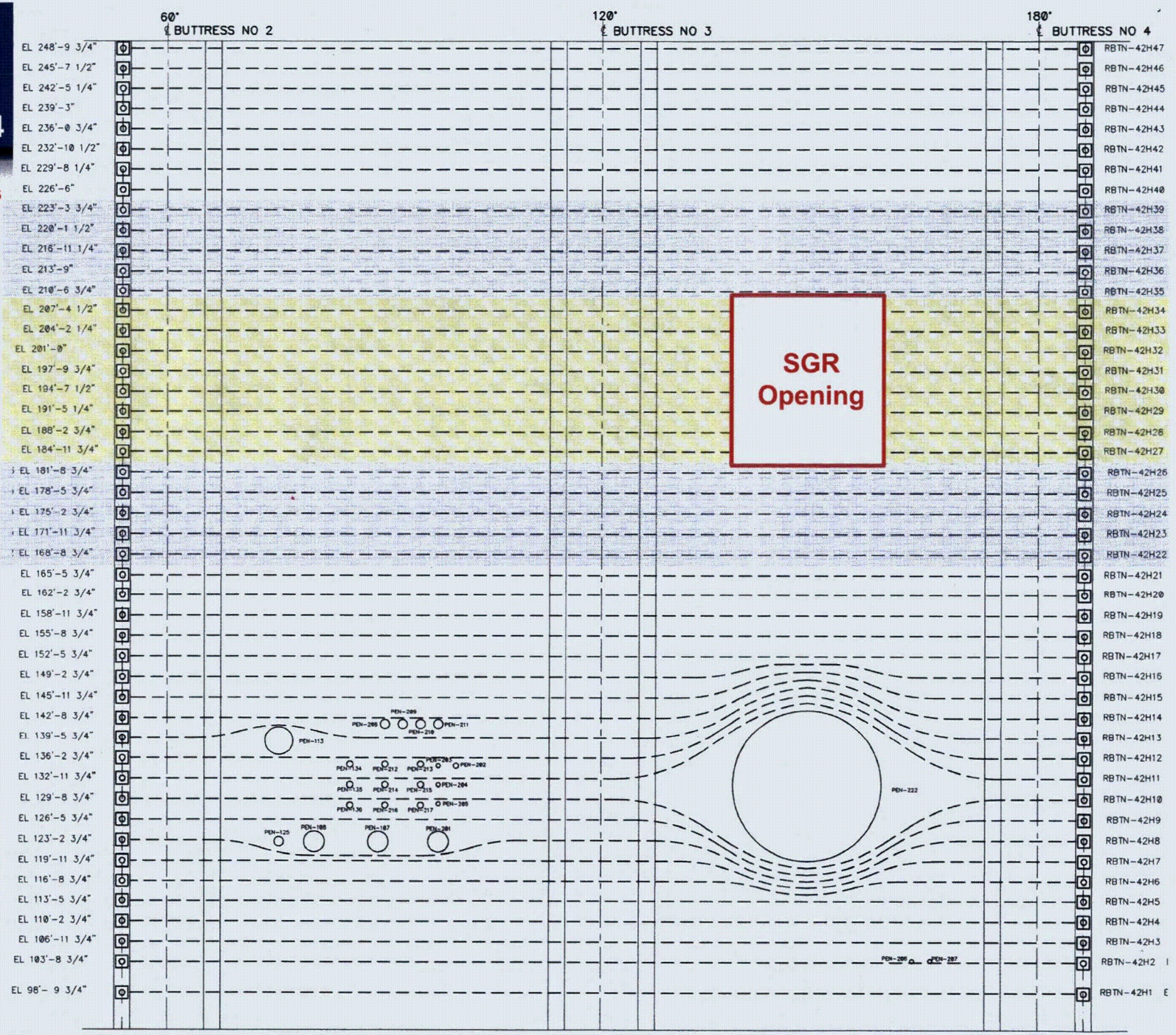
Horizontal Tendons
Buttress 2 - 4

Additional tendons to be detensioned prior to closing SGR opening (pre-outage plan)

Tendons Removed

Additional tendons to be detensioned prior to closing SGR opening (pre-outage plan)



Source Drawing: 0425-006 SH001 - SH 000

NGG Think Fleet.

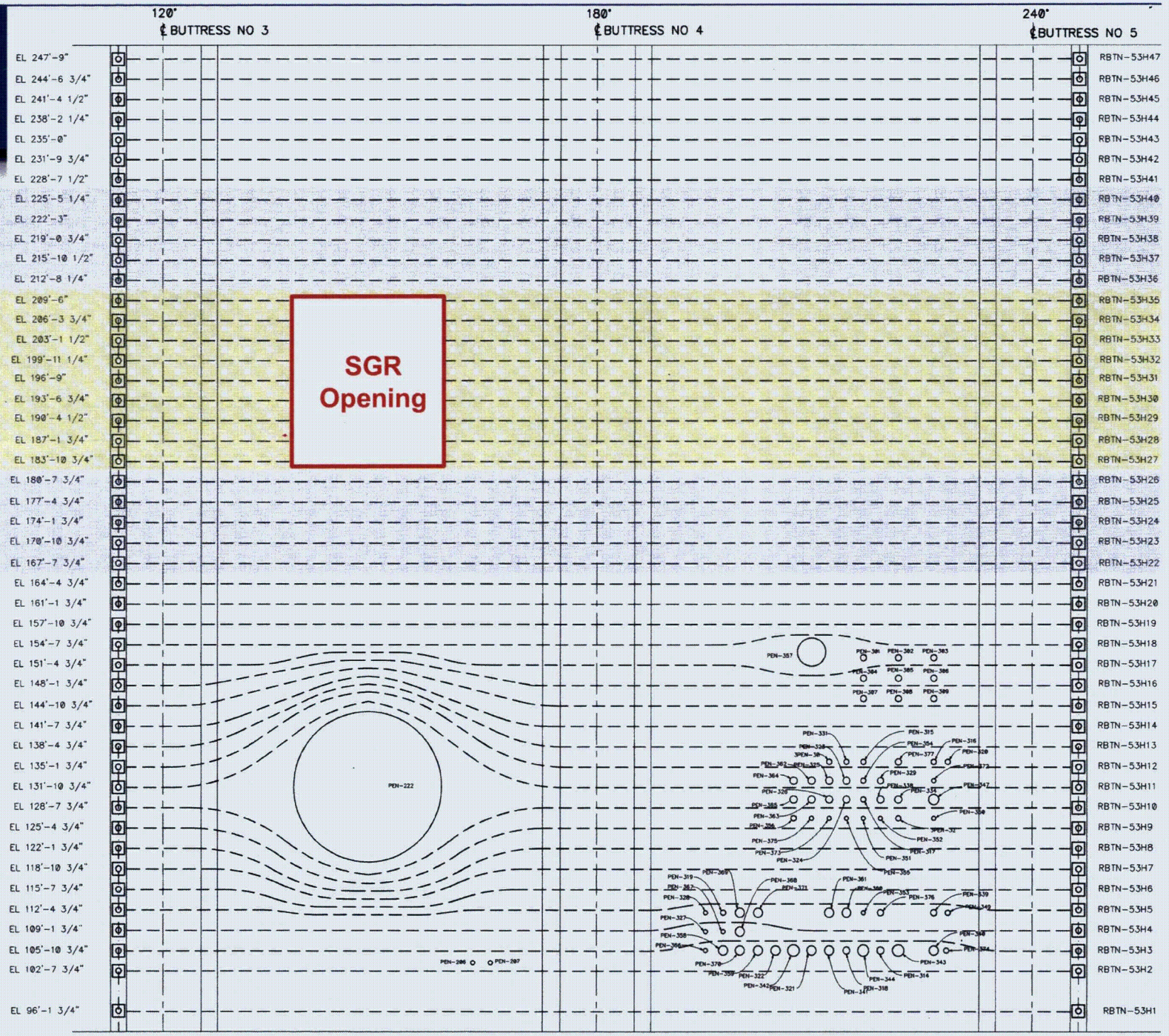
P/155

Horizontal Tendons
Buttress 3 - 5

Additional tendons to be detensioned prior to closing SGR opening (pre-outage plan)

Tendons Removed

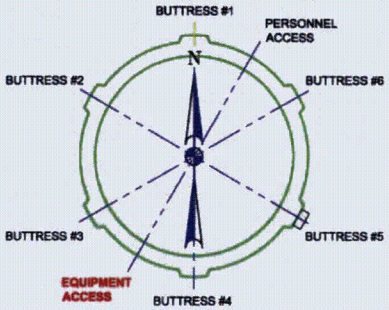
Additional tendons to be detensioned prior to closing SGR opening (pre-outage plan)

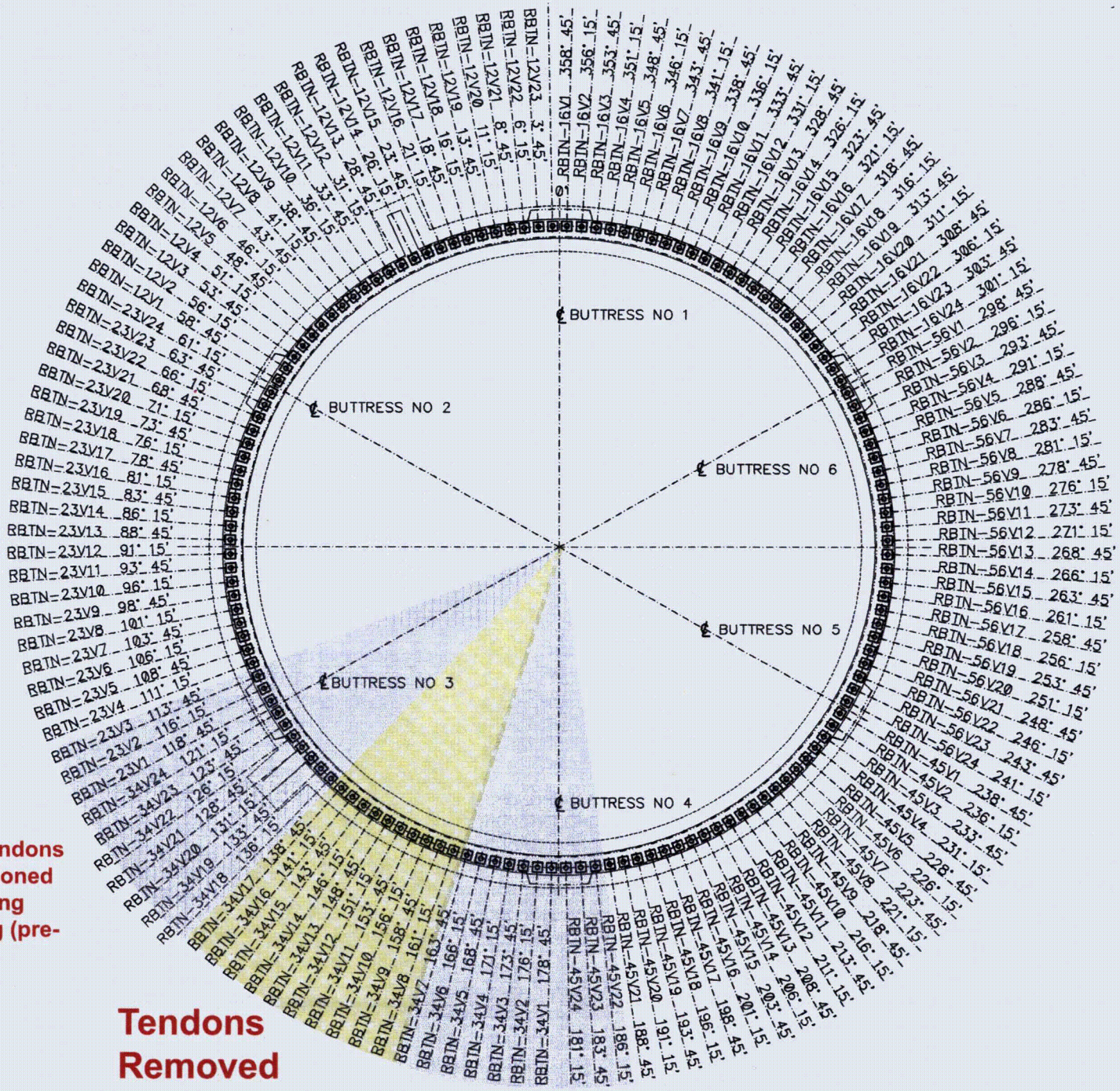


Source Drawing: 0425-007 SH001 - SH 000

NGG Think Fleet

Vertical Tendons



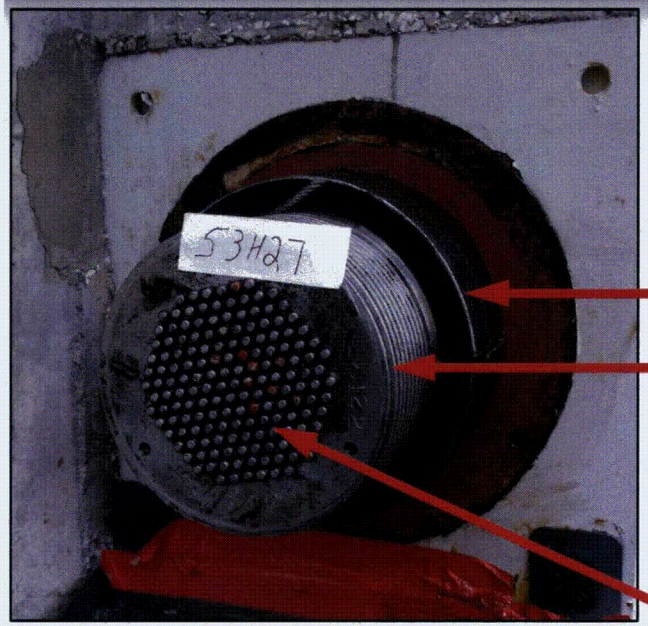


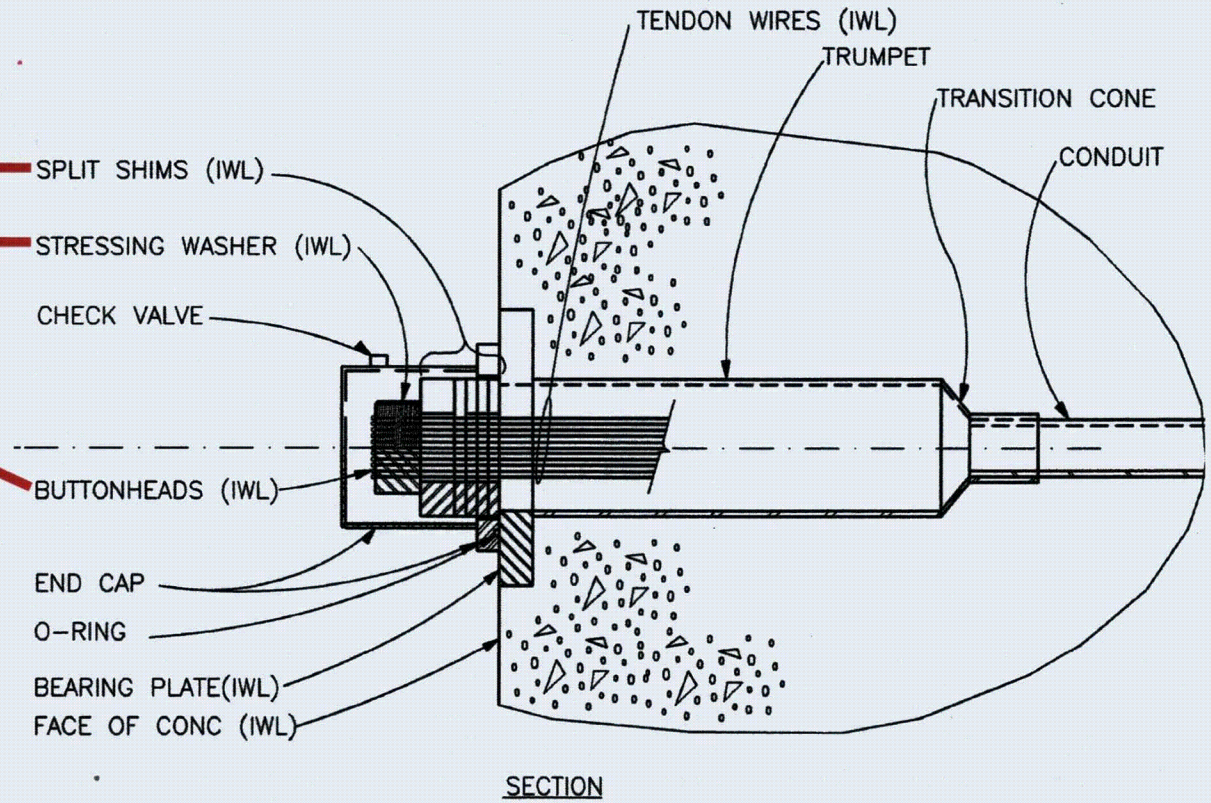
Additional tendons to be detensioned prior to closing SGR opening (pre-outage plan)

Tendons Removed

NGG Think Fleet.

CR3 Typical Tendon
Schematic and Photo (for horizontal tendon # 53H27)





SECTION

Source Drawing:
425-020-SH-001-SH000

NGG Think Fleet.

Progress Energy

Wall Section Cutaway

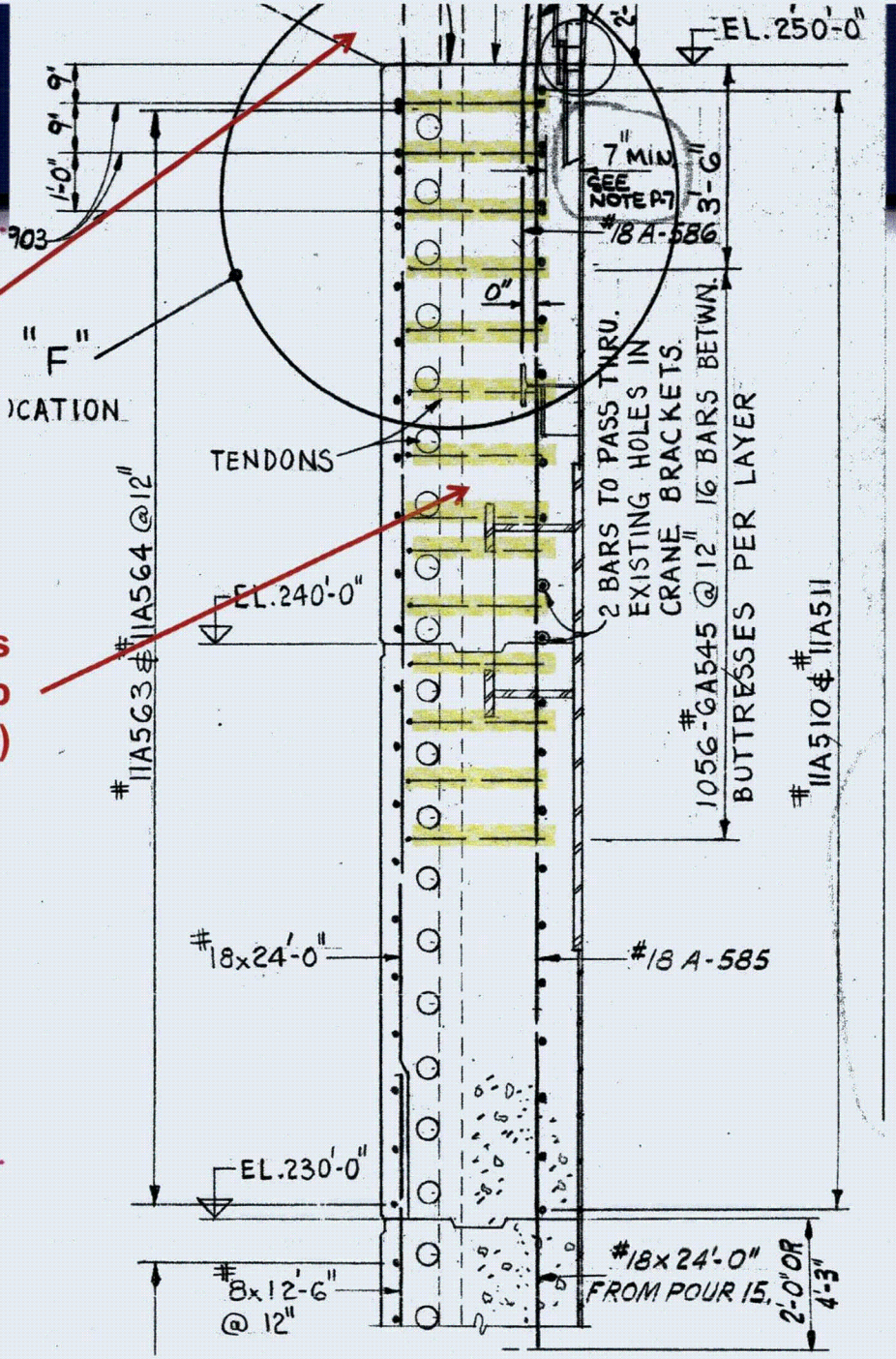
Wall Section at SGR Opening (elevation view)

Source Drawing:
425-033 SH000

Wall Section Cutaway (cont)

Bottom of Ring Girder

Wall section at higher elevations showing additional stirrup reinforcement (elevation view)



Source Drawing:
425-033 SH000

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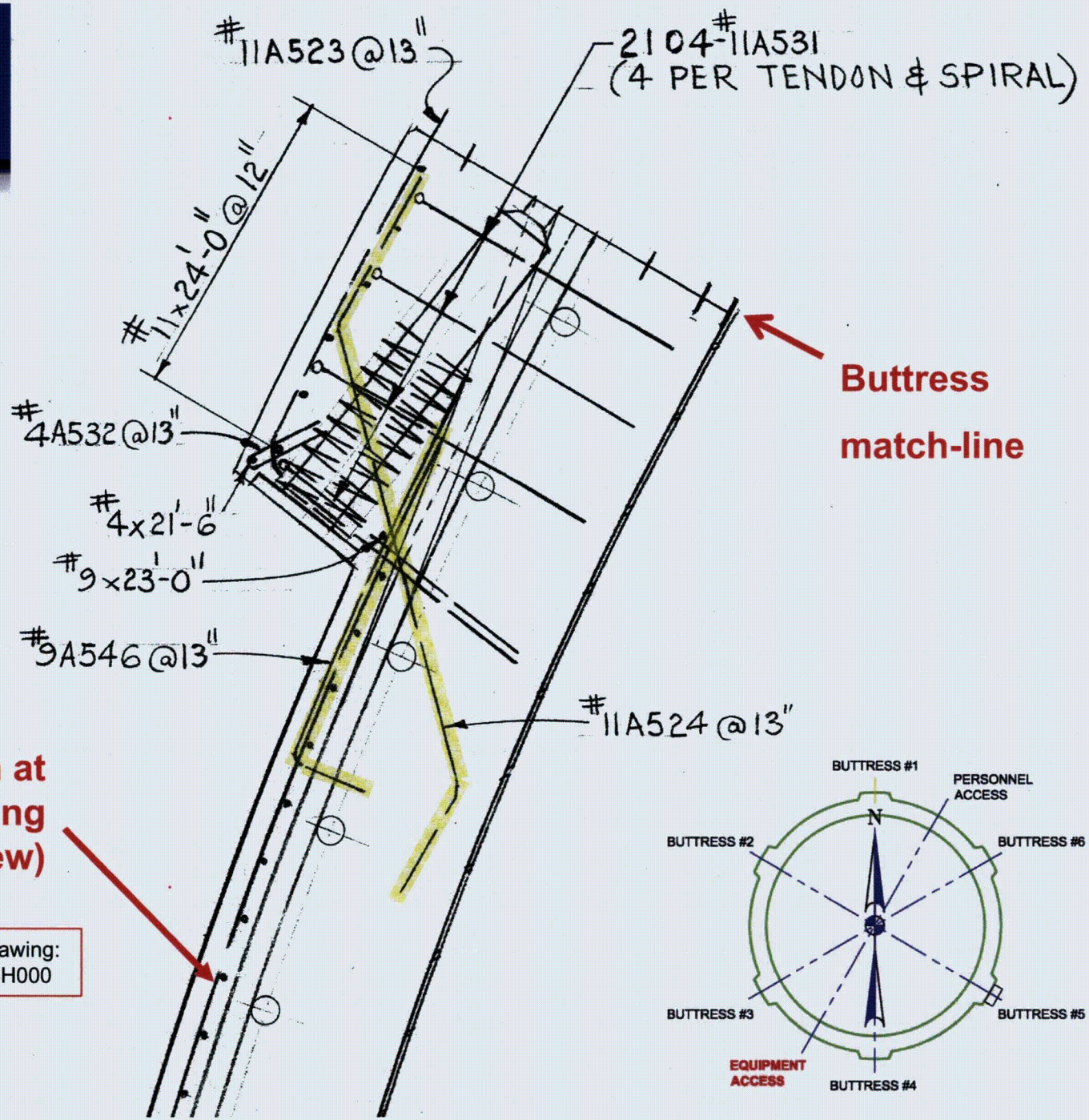
Buttress Cutaway



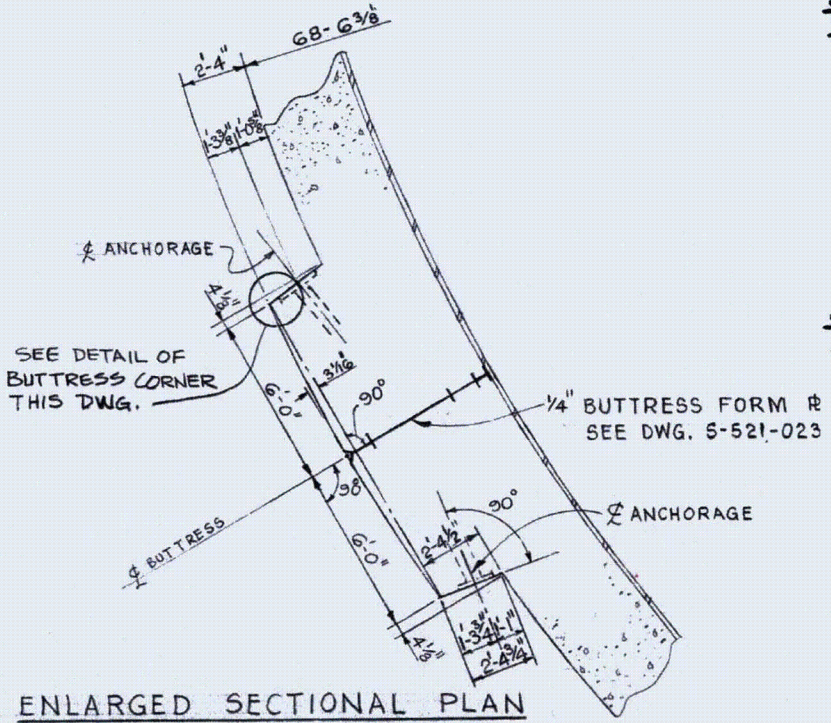
Wall Section at SGR Opening (Plan View)

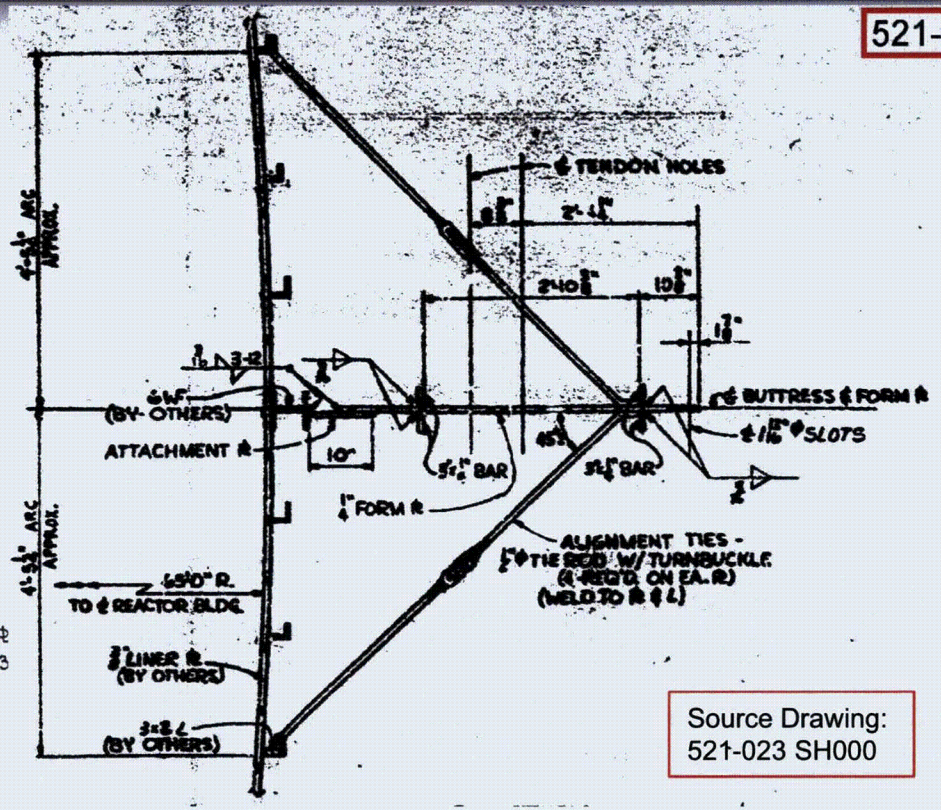
Source Drawing:
425-033 SH000

NGG Think Fleet.

Buttress Form Plates
Construction Details

521-023





Source Drawing:
521-023 SH000

Source Drawing:
421-031 SH000

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Progress Energy

APPENDIX SLIDES
ORIGINAL CONSTRUCTION PHOTOS

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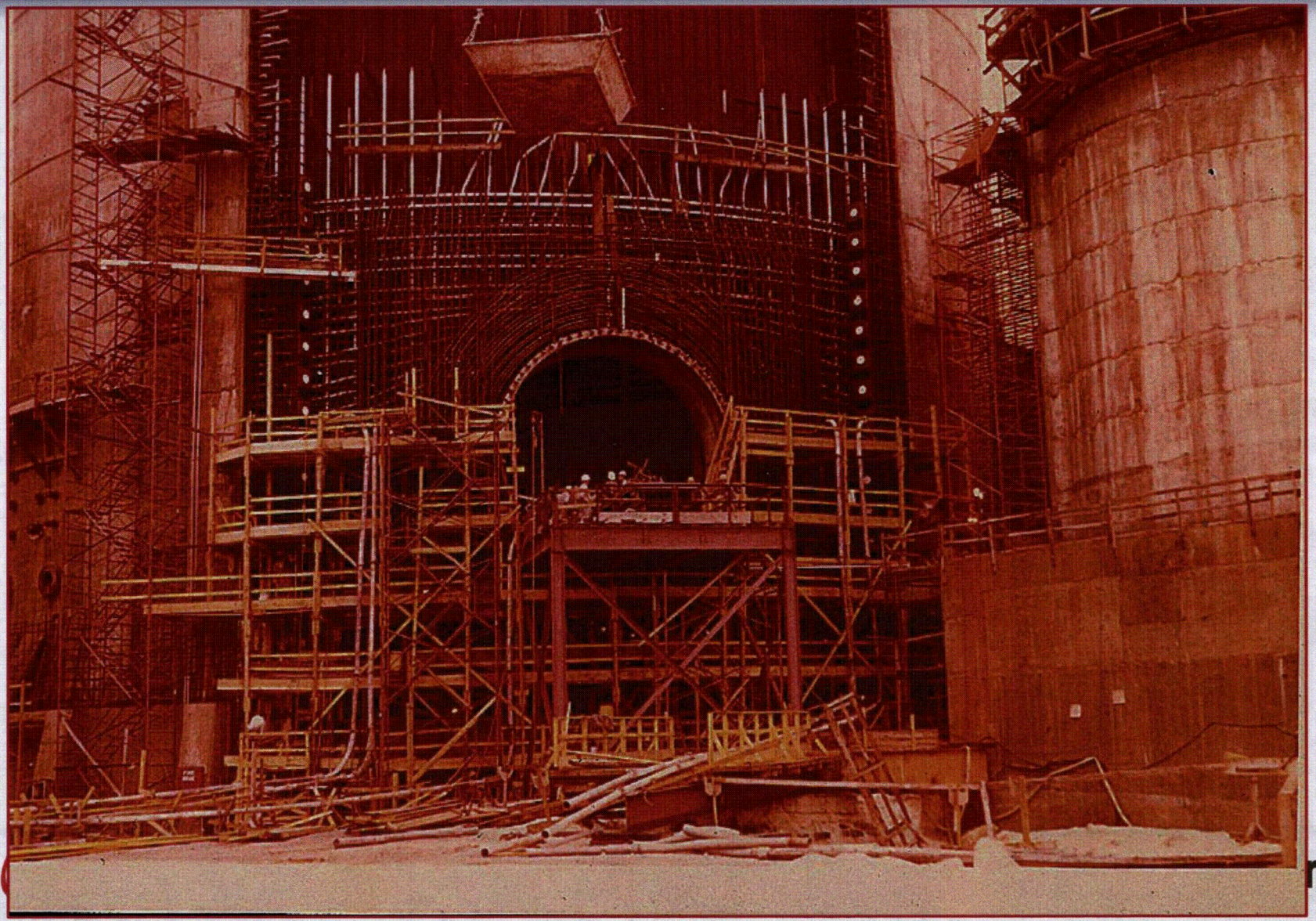
Progress Energy

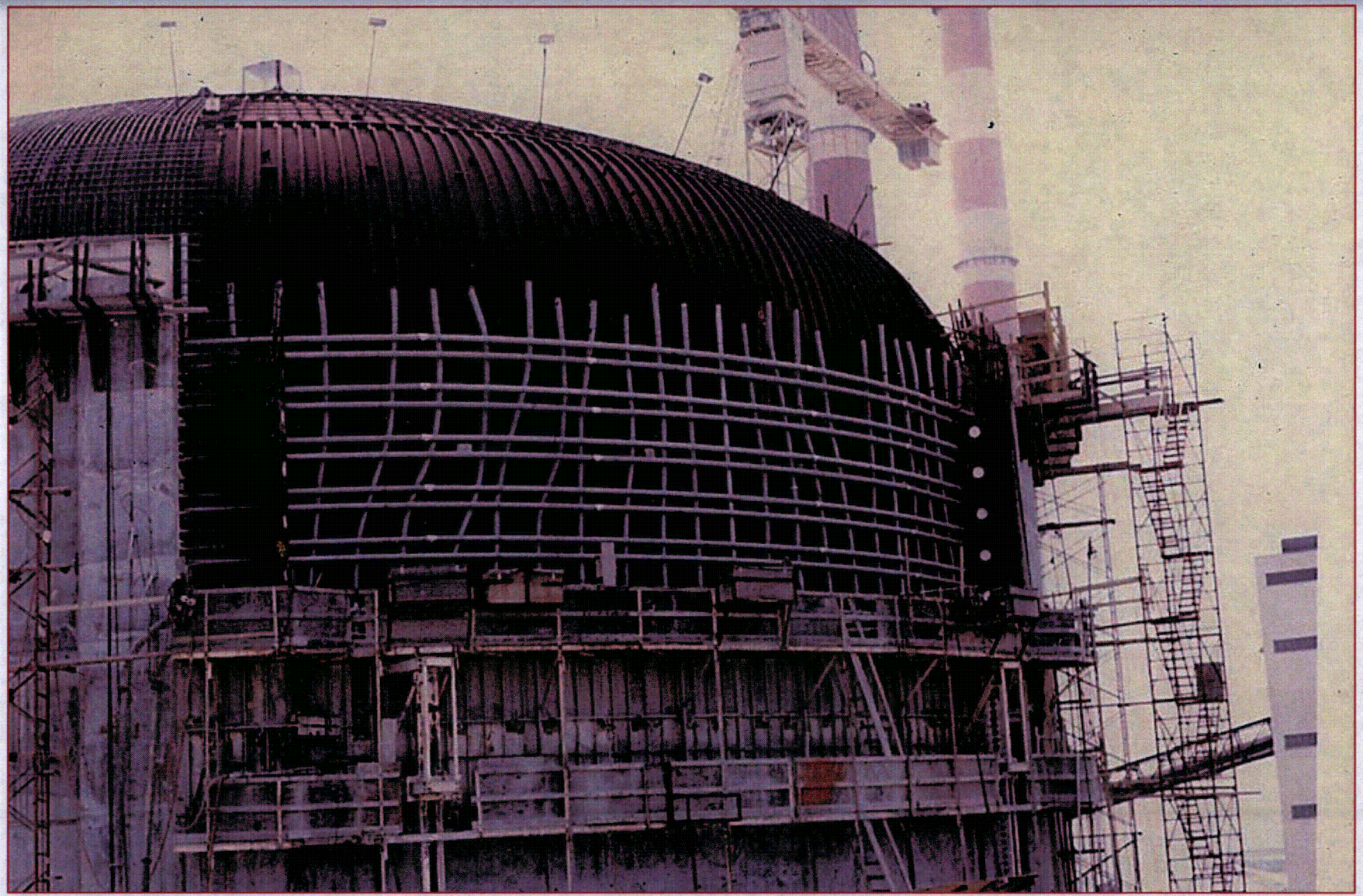
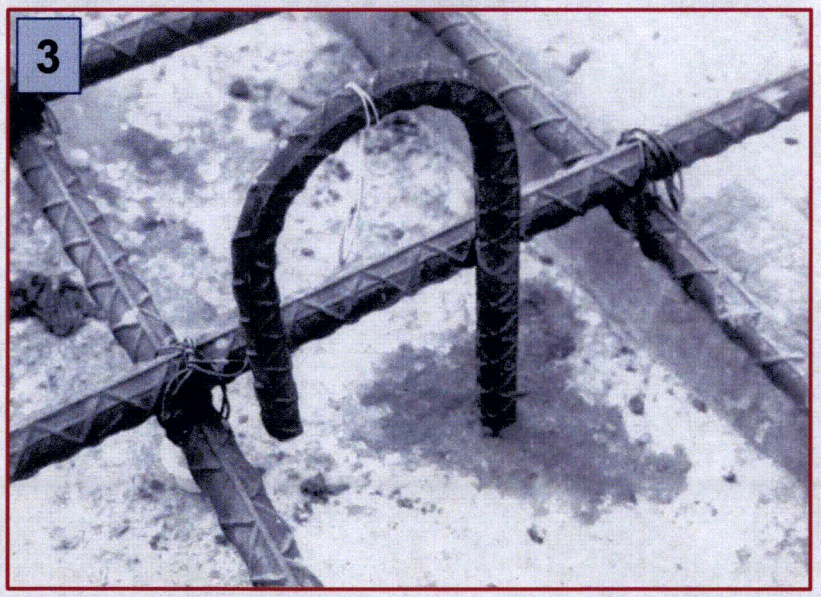
Equipment Hatch Opening Reinforcement
30 Nov 1972



Buttress 3 – 4 Construction
30 Nov 1972

Buttress 3 - 4 Construction (above Equipment Hatch)
4 Jan 1973

Buttress 1 – 2 Span Construction
5 April 1973



Dome Repair Photos
Circa 1976