



**Bridge Factors Factual Report Attachment 37 – Email from Mr. Alan Phipps of FIGG to  
Mr. Dan Walsh of NTSB dated August 27, 2018**

**Miami, FL**

**HWY18MH009**

(2 pages)

# Walsh Daniel

**Subject:** Sequence of stressing post-tensioning bars in vertical and diagonal members

**From:** Phipps, Alan [REDACTED]

**Sent:** Monday, August 27, 2018 1:40 PM

**To:** Walsh Daniel [REDACTED]

**Subject:** RE: Sequence of stressing post-tensioning bars in vertical and diagonal members

Dan:

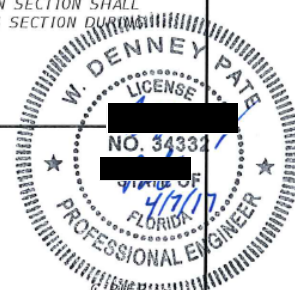
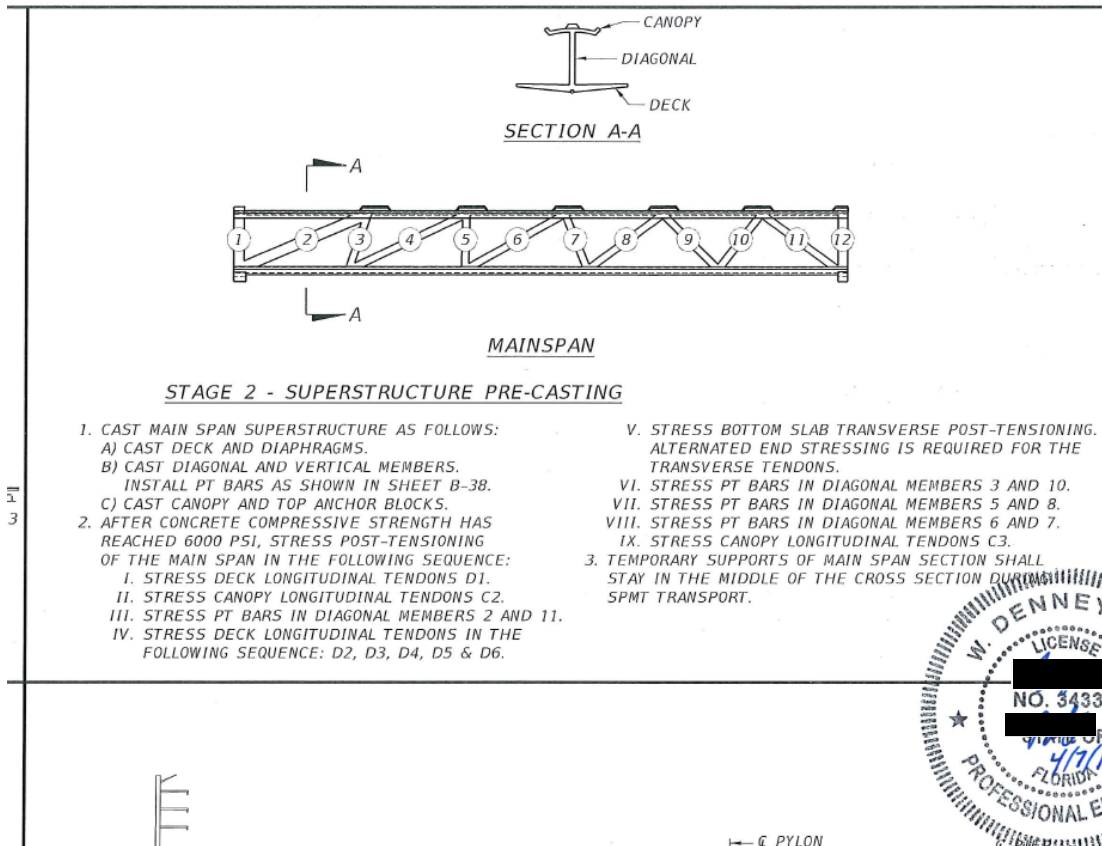
Sorry for the delay - I researched the answer and then forgot to send it to you.

The sequence for stressing the PT bars in the diagonals was provided on sheet B-109 (snapshot of Stage 2 provided below). A specific sequence for the order of stressing the PT bars within a given member was not provided as no specific order was required. There was no specific order for destressing the temporary PT bars in members 2 and 11, just that they could be destressed after the precast Span 1 was placed on the bearings/supports at end bent 1 and the lower pylon.

Hope this helps.

Thanks,

Alan



← PYLON