



NORTH CAROLINA
Department of Transportation

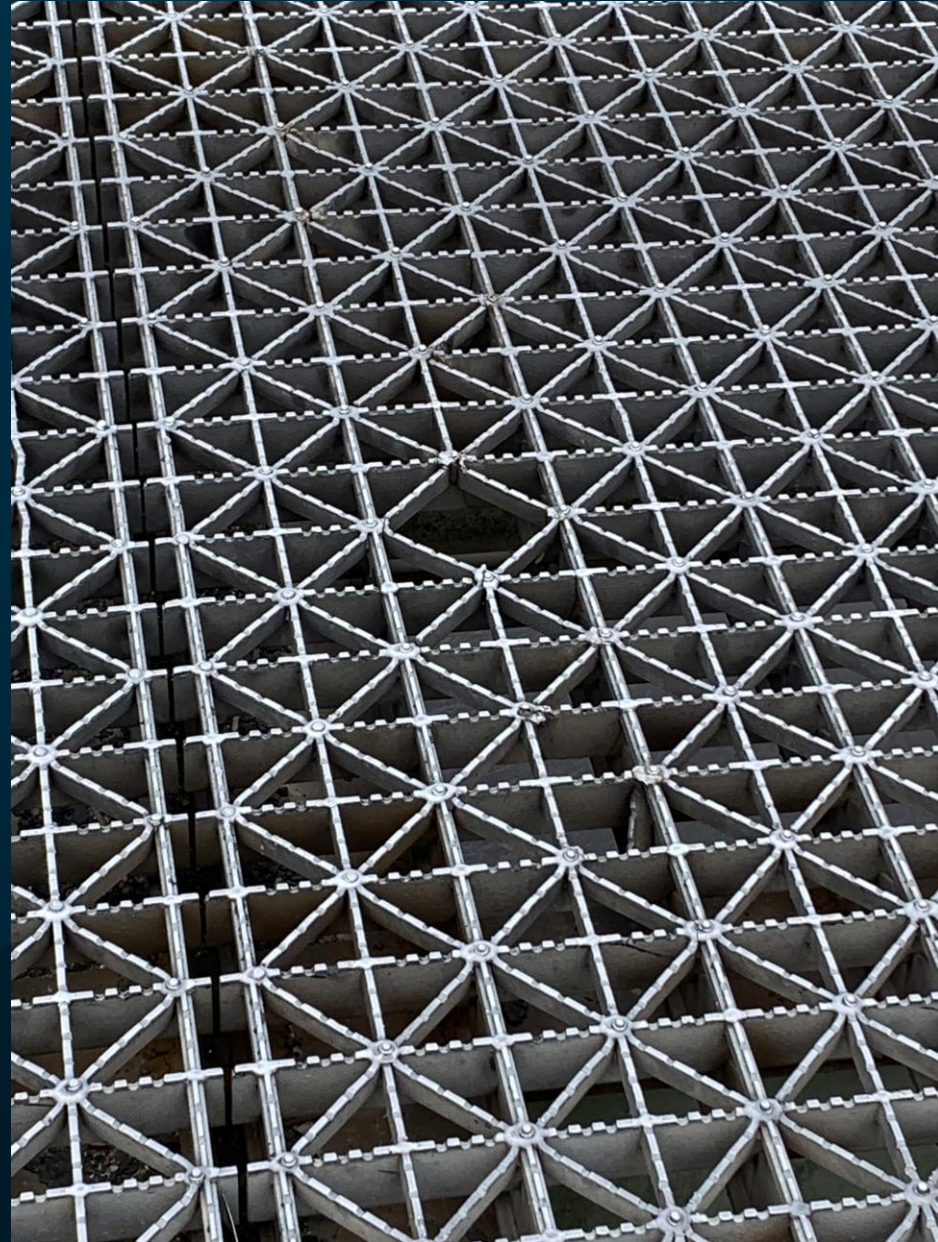
Cape Fear Memorial Rehabilitation Project - Press Conference

Chad Kimes, PE (NCDOT)

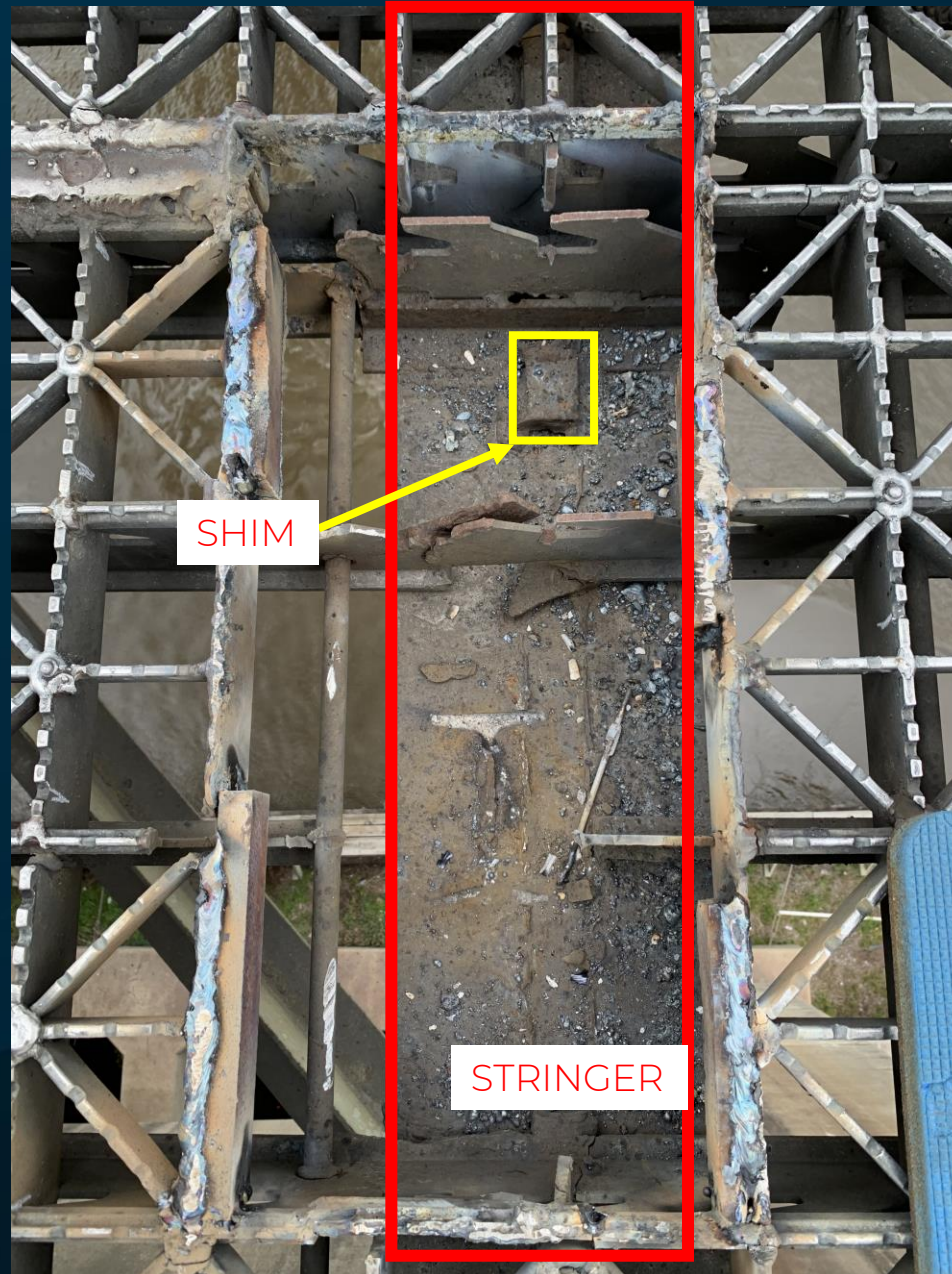
December 20, 2023

Connecting people, products and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina

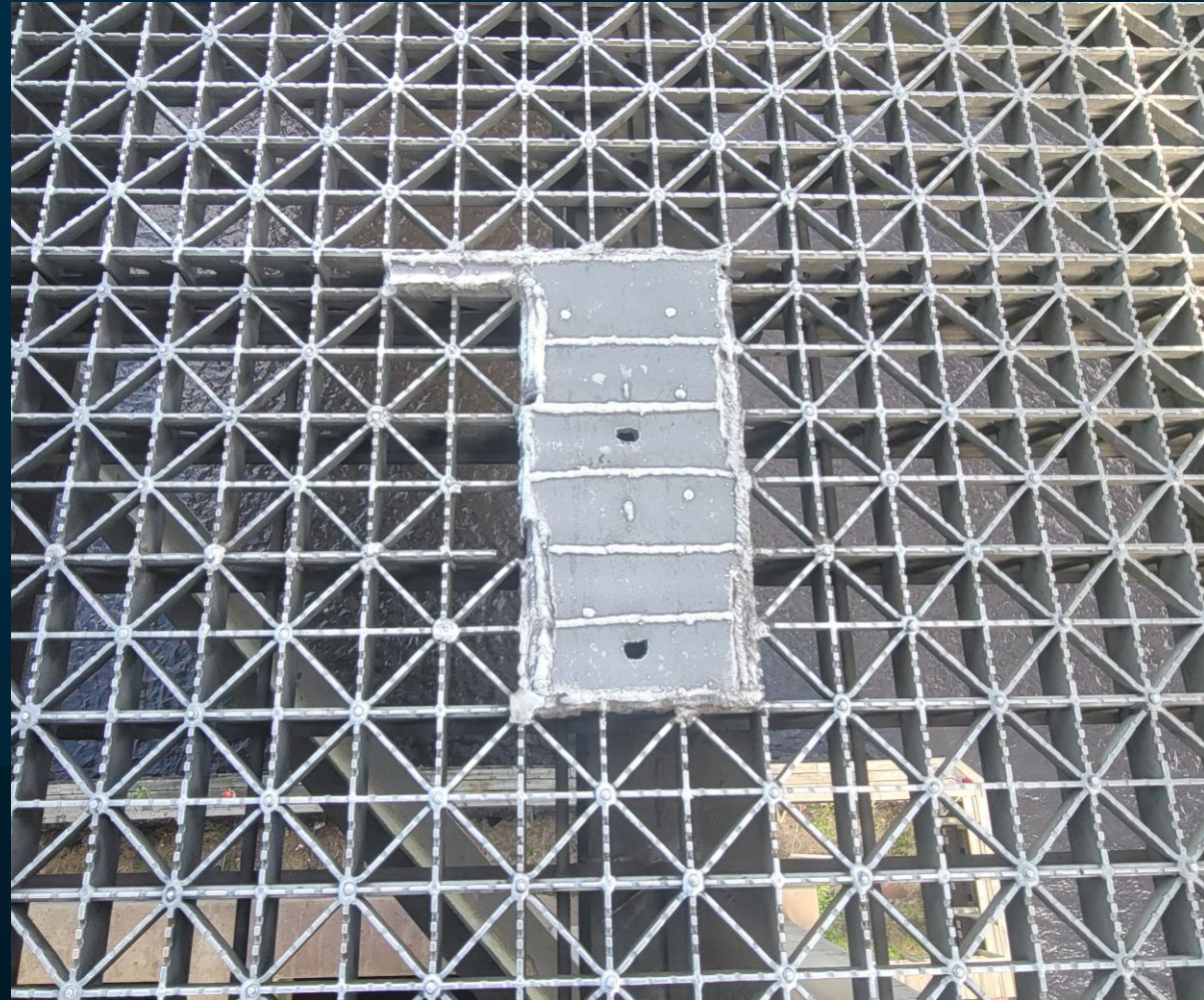
- Easy to identify breaks on the bridge grid deck, where they are just breaking off entirely



- One of the biggest repairs recently completed, demonstrating where there are cracks identified in the welded connection of the bridge deck with the shim and stringer



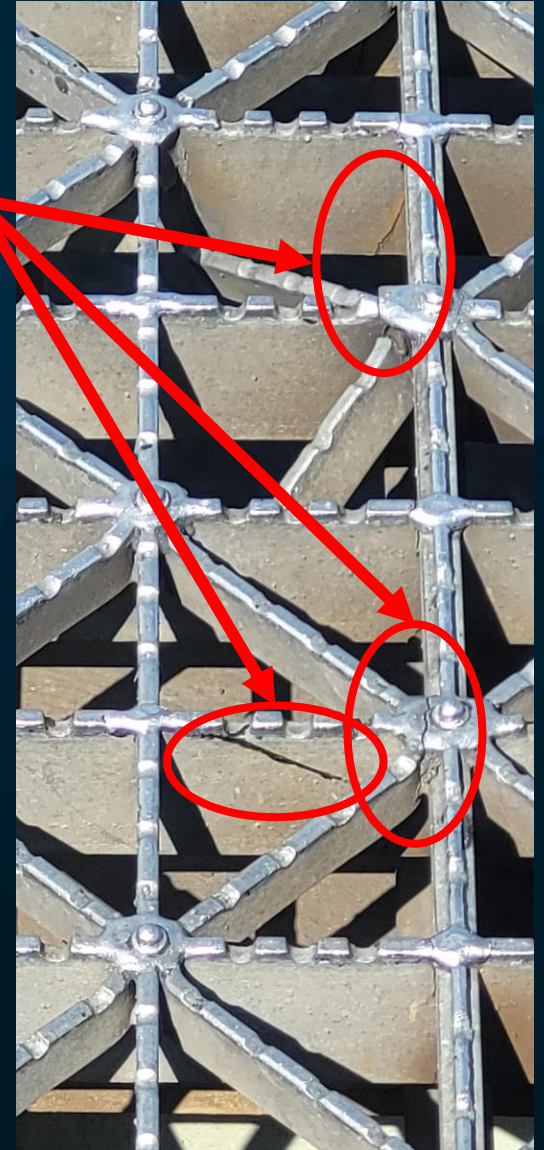
- Completed repair of previously identified issue, having to completely weld plates atop the bridge deck



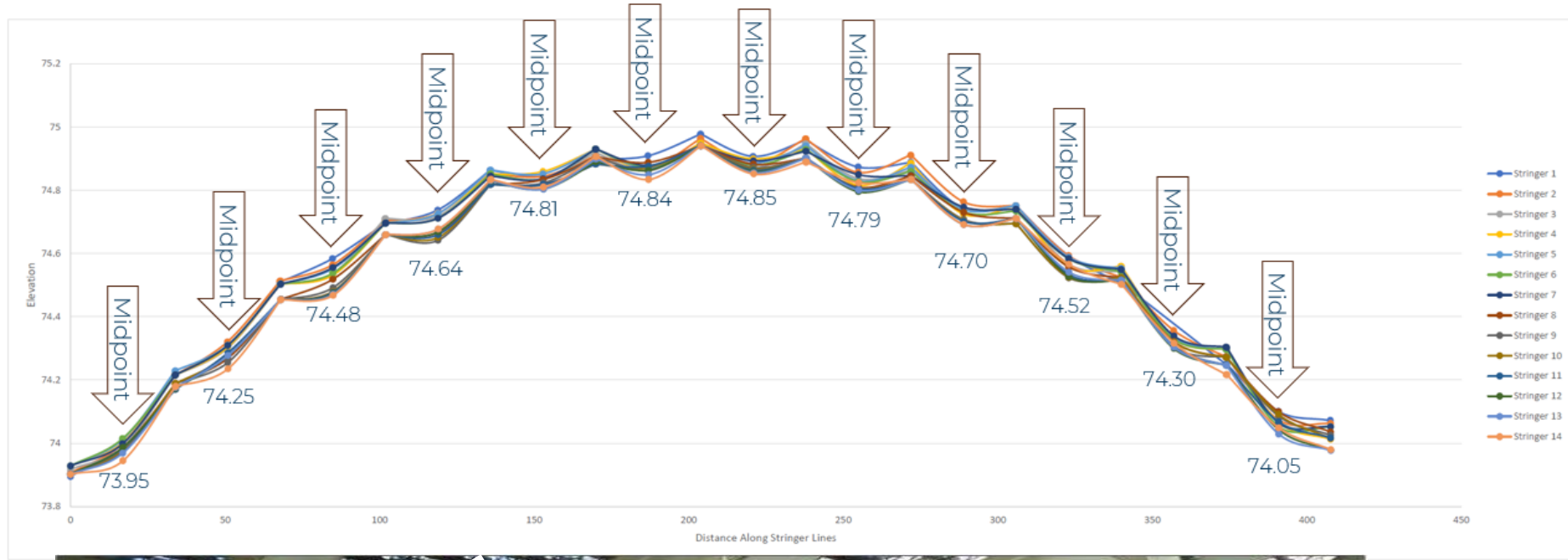
Cracks in the welded connection to the stringer



Cracks in the grid deck







Detour



Detour Map for Cape Fear Memorial Bridge – Isabel Holmes

