Link to SR 528 Preliminary Engineering Report with Type II Car Ex and Concept Plans.pdf

http://spacecoasttpo.com/wp-content/uploads/2015/01/SR%20528%20Preliminary%20Engineering%20Report%20with%20Type%20II%20Cat%20Ex%20and%20Concept%20Plans.pdf

It's a 637 page document, and you can read the whole thing, but let me just point you to the pertinent information to us...

Page 16, paragraph 2 under Bridge Replacements, SR3 and Sykes Creek bridges are to be replaced

Page 78, The Sykes Creek Bridge at 528 was last updated in 1970

Page 79, Sykes Creek Bridge at 528 has a vertical clearance of 15.01

Page 80, Sykes Creek Bridge at 528 has a vertical clearance of 15.01', a horizontal clearance of 38.5' and a channel depth of 6.25'

Page 249, Figure 8-5 Noise Sensitive Areas and Noise Barrier Locations, Sheet 2 of 2

Page 274-275, last paragraph, the new bride over Sykes Creek will have a minimum vertical clearance of 15.01 and horizontal clearance of 38.5

Sykes Creek is not considered to be a navigational waterway for large vessels so ship impact does not need to be considered. Sykes Creek is frequently used for recreational boating and has a 38'-0" horizontal clearance and a minimum vertical clearance 15.1 feet

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Because the proposed bridge extents are wider than the extents of the existing bridges, the proposed bridge should be raised to meet the vertical clearance requirements. The existing horizontal clearance is preserved by maintaining the same substructure locations on the new bridge.

-Trey Bowman