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State: _____

DESCRIPTIVE REPORT.

Map. Sheet No. 3395

LOCALITY:

191

CHIEF OF PARTY:

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Discriptive Report
to accompany Topographic Sheet
Core Creek
North Carolina
F. S. Borden
Topographer
Scale 1/10000

The topography of this sheet includes the low-water shoreline of the dredged cut from Core Creek Front Range Light to a point one half mile above Core Creek, Upper Light.

The triangulation signals depend upon work executed by Assistant Boutelle and the topographic signals south of Core Creek are from the same source. The signals from "One" to "Eleven" are flags stuck in the mud for hydrographic purposes and they are not marked.

This topography was done for the purpose of establishing hydrographic signals for use in sounding the range line of the Core Creek Range Lights, and the entrance to the to the Canal.

The position of Core Creek Upper Light as located by the plane table varies greatly from its charted position, the true position being approximately 0.7 mile south of the charted position.

Respectfully submitted

Paul C. Whitney
Commanding Str. Hydrographer.

GEOGRAPHIC

Locality *Beaufort Harbor & vicinity, North Carolina.*

Datum.

11-576

STATIONS.		LATITUDE. ° ' "	Seconds in Meters.	LONGITUDE. ° ' "	Seconds in Meters.	
<i>Ruin</i>	<i>1913</i>	<i>33 44 49.190</i>	<i>1515.7</i>	<i>76 42 11.315</i>	<i>287.8</i>	✓
<i>Gallant</i>		<i>33 44 02.340</i>	<i>72.1</i>	<i>76 40 14.450</i>	<i>367.6</i>	✓
<i>Log Slough Light</i>		<i>34 45 19.61</i>	<i>604.4</i>	<i>76 41 22.13</i>	<i>556.0</i>	✓
<i>Russells Creek Light</i>		<i>34 45 27.74</i>	<i>855*</i>	<i>76 40 25.87</i>	<i>658*</i>	✓
<i>Newport Marshes Upper Lt.</i>		<i>34 44 21.66</i>	<i>667.5</i>	<i>76 40 54.18</i>	<i>1378.2</i>	✓
<i>Coe Creek Range Front Lt.</i>		<i>34 46 17.10</i>	<i>527*</i>	<i>76 41 09.00</i>	<i>229*</i>	✓
<i>Coe Creek Range Rear Lt.</i>		<i>34 46 06.98</i>	<i>215*</i>	<i>76 41 08.53</i>	<i>217*</i>	✓
<i>Newport R. Range No. 1. Rear</i>		<i>34 45 48.06</i>	<i>1481*</i>	<i>76 40 15.02</i>	<i>382*</i>	✓
<i>Newport R. Range No. 1. Front</i>		<i>34 45 36.41</i>	<i>1122*</i>	<i>76 40 19.97</i>	<i>508*</i>	✓
<i>Newport R. Range No. 2. Rear</i>		<i>34 44 35.76</i>	<i>1102*</i>	<i>76 39 40.88</i>	<i>1040*</i>	✓
<i>Newport R. Range No. 2. Front</i>	}	<i>34 44 53.09</i>	<i>1636*</i>	<i>76 39 55.22</i>	<i>1465*</i>	✓
<i>Gallants Chan. Range No. 2 Front</i>						
<i>Gallants Chan. Range No. 2 Rear</i>		<i>34 45 08.83</i>	<i>272*</i>	<i>76 39 42.10</i>	<i>1071*</i>	✓
<i>Gallants Chan. Range No. 1 Front</i>		<i>34 44 24.79</i>	<i>764*</i>	<i>76 40 07.90</i>	<i>201*</i>	✓
<i>Gallants Chan. Range No. 1 Rear</i>		<i>34 44 12.56</i>	<i>387*</i>	<i>76 40 04.91</i>	<i>125*</i>	✓
<i>White Target.</i>		<i>* 34 46</i>	<i>944*</i>	<i>76 41</i>	<i>390*</i>	
<i>* Taken from topographic sheet.</i>						

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