

LEGEND

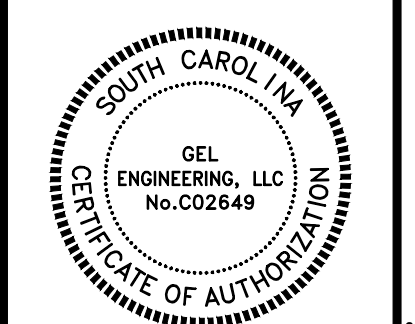
—40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88

- - - - - APPROXIMATE EDGE OF SHORE (GIS)

- NOTES**
1. Soundings were taken by ... obtaining high frequency soundings and expressed in feet and tenths nautical.
 2. Proposed dredge depthN/A.....
 3. Mean tidal range6.1.....
 4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on ...
 5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
 6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
 7. Some depths may have been omitted for clarity.
 8. All information shown outside of survey area is for informational purposes only.
 9. Shoreline was taken from GIS.
 10. Sea island parkway and Harbor River Bridge location was provide to GEL by HDR.

A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF HARBOR RIVER AT THE HARBOR RIVER BRIDGE SHOWING PERPENDICULAR SOUNDINGS

PERFORMED AT THE REQUEST OF HDR INC. BEAUFORT COUNTY, SOUTH CAROLINA

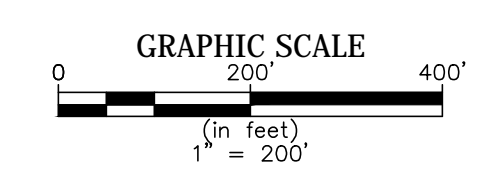


JOSEPH L. MCINTYRE
DATE SURVEYED
JUNE AND JULY 2015
LAST REVISED

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DR/JLM
APPROVED
JLM

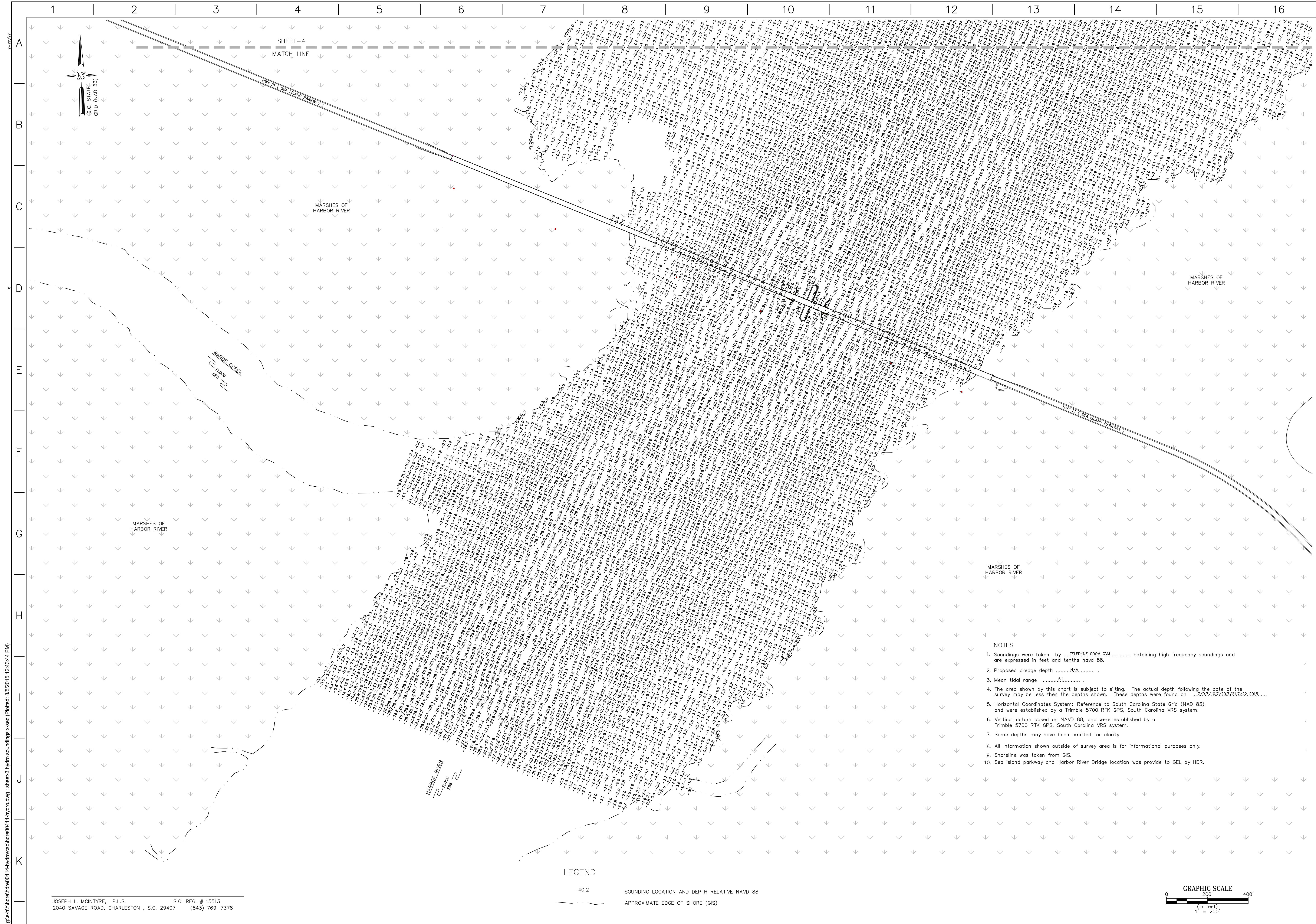
SCALE
AS SHOWN
PROJECT NUMBER
hdre00414
SHEET NUMBER

2
OF 22



g:\c-hydro\hdre00414-hydrocad\hdre00414-hydro.dwg : sheet2 hydro soundings prep. (Plotted: 6/5/2015 12:42:44 PM)

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g:\e-h\hdre00414\hydro\hdre00414\hydro.dwg - sheet 3 hydro soundings xsec (Plotted: 8/5/2015 12:43:44 PM)

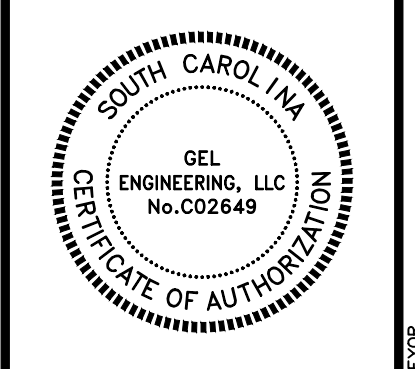
JOSEPH L. MCINTYRE, P.L.S. S.C. REG. # 15513
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LEGEND
 -40.2
 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
 --- APPROXIMATE EDGE OF SHORE (GIS)

- NOTES**
1. Soundings were taken by ...TELETYPE_000M_CVM... obtaining high frequency soundings and are expressed in feet and tenths navaid 88.
 2. Proposed dredge depthN/A.....
 3. Mean tidal range6.1.....
 4. The area shown by this chart is subject to siltting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on ...7/8/10,7/20,7/21,7/22,2015.....
 5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
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A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF HARBOR RIVER AT THE HARBOR RIVER BRIDGE SHOWING CROSS SECTION SOUNDINGS
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA

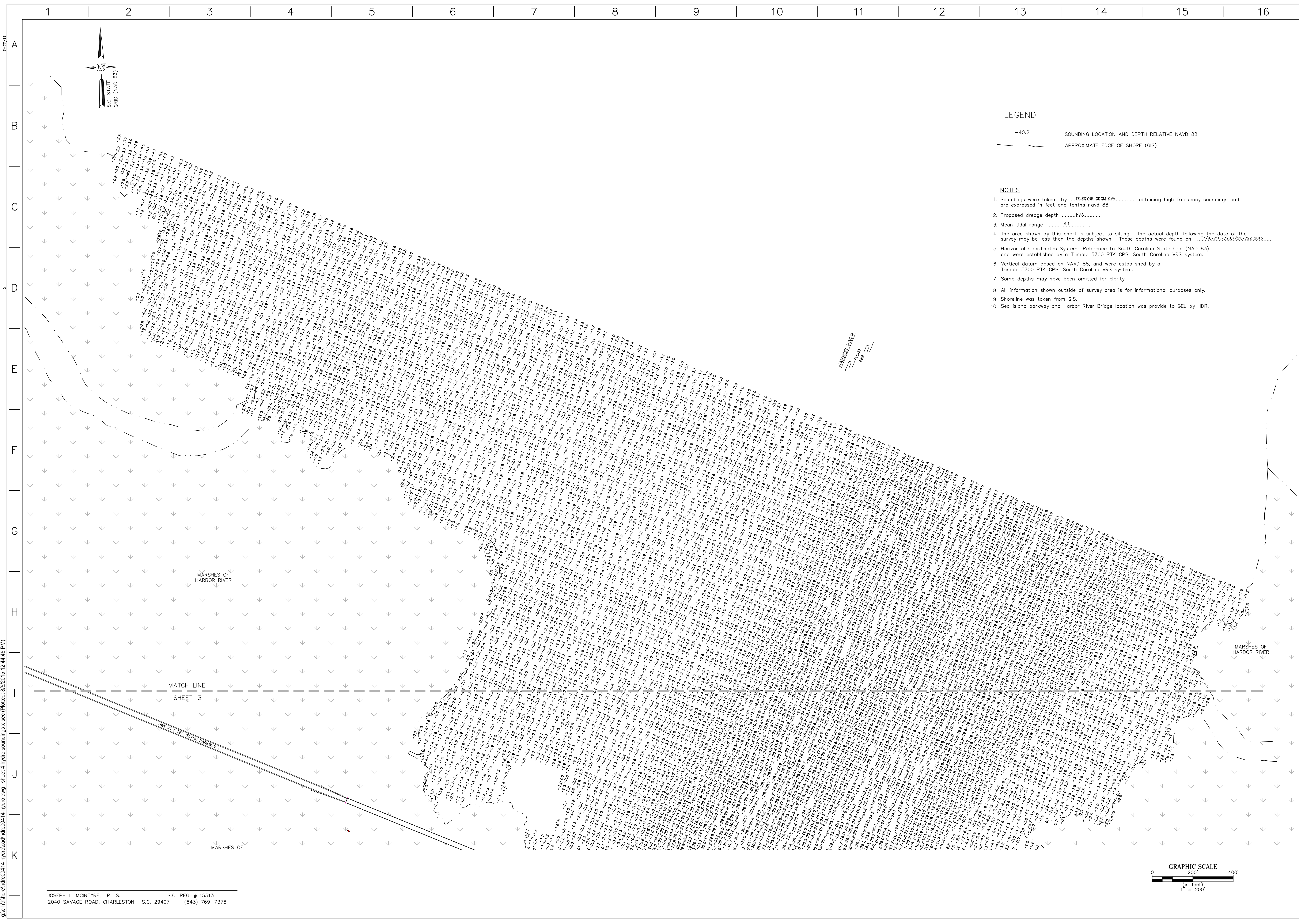


JOSEPH L. MCINTYRE
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 JUNE AND JULY 2015
 LAST REVISED

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 JLM
 SCALE
 AS SHOWN
 PROJECT NUMBER
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3
 OF 22

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LEGEND

- 40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
- APPROXIMATE EDGE OF SHORE (GIS)

NOTES

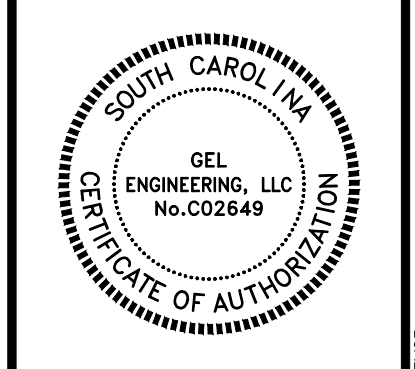
1. Soundings were taken by TELEPHONE ROOM CO. obtaining high frequency soundings and are expressed in feet and tenths navd 88.
2. Proposed dredge depthN/A.....
3. Mean tidal range6.1.....
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on 7/9, 7/20, 7/28, 7/29, 7/22, 2015.
5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
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**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTION SOUNDINGS**
 PREPARED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA



JOSEPH L. MCINTYRE
 PROFESSIONAL ENGINEER
 No. 15513
 STATE OF SOUTH CAROLINA

DATE SURVEYED
 JUNE AND JULY 2015

LAST REVISED
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DRAWN/CHECKED
 DRL/JLM

APPROVED
 JLM

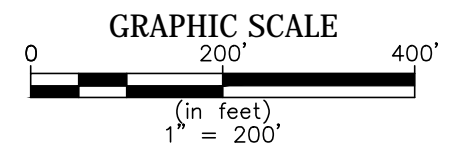
SCALE
 AS SHOWN

PROJECT NUMBER
 hdre00414

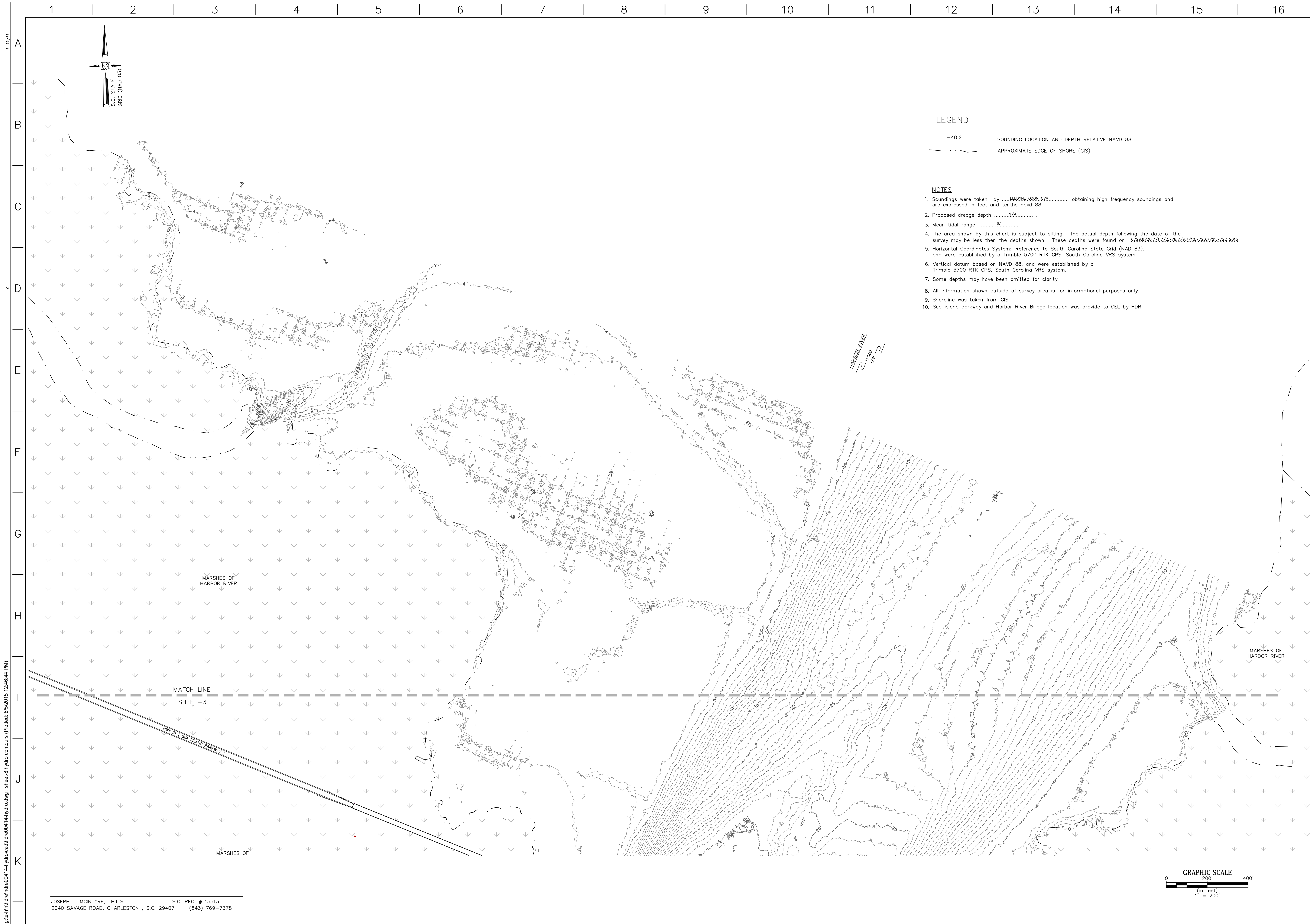
SHEET NUMBER
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4
 OF 22

g:\b\hh\hdre00414-hydro\cad\hdre00414-hydro.dwg : sheet-4 hydro soundings x-sec (Plotted: 8/5/2015 12:44:45 PM)



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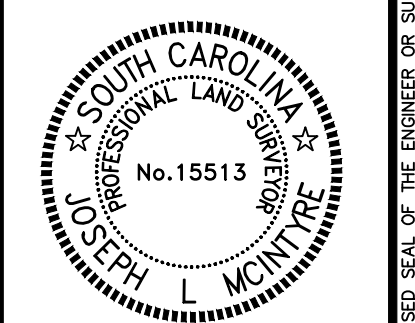
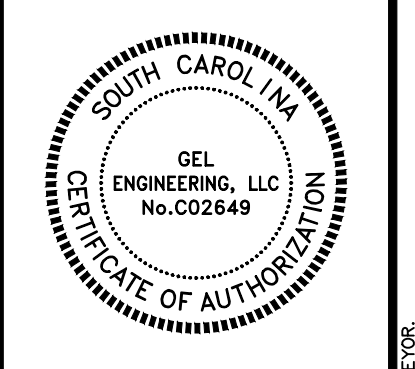
- 40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
- APPROXIMATE EDGE OF SHORE (GIS)

NOTES

1. Soundings were taken by TELEPHONE SOUNDING SYSTEM obtaining high frequency soundings and are expressed in feet and tenths NAVD 88.
2. Proposed dredge depthN/A.....
3. Mean tidal range6.1.....
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on 6/29/15, 7/1/15, 7/2/15, 7/3/15, 7/6/15, 7/20/15, 7/21/15, 7/22, 2015.
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**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CONTOURS**
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA

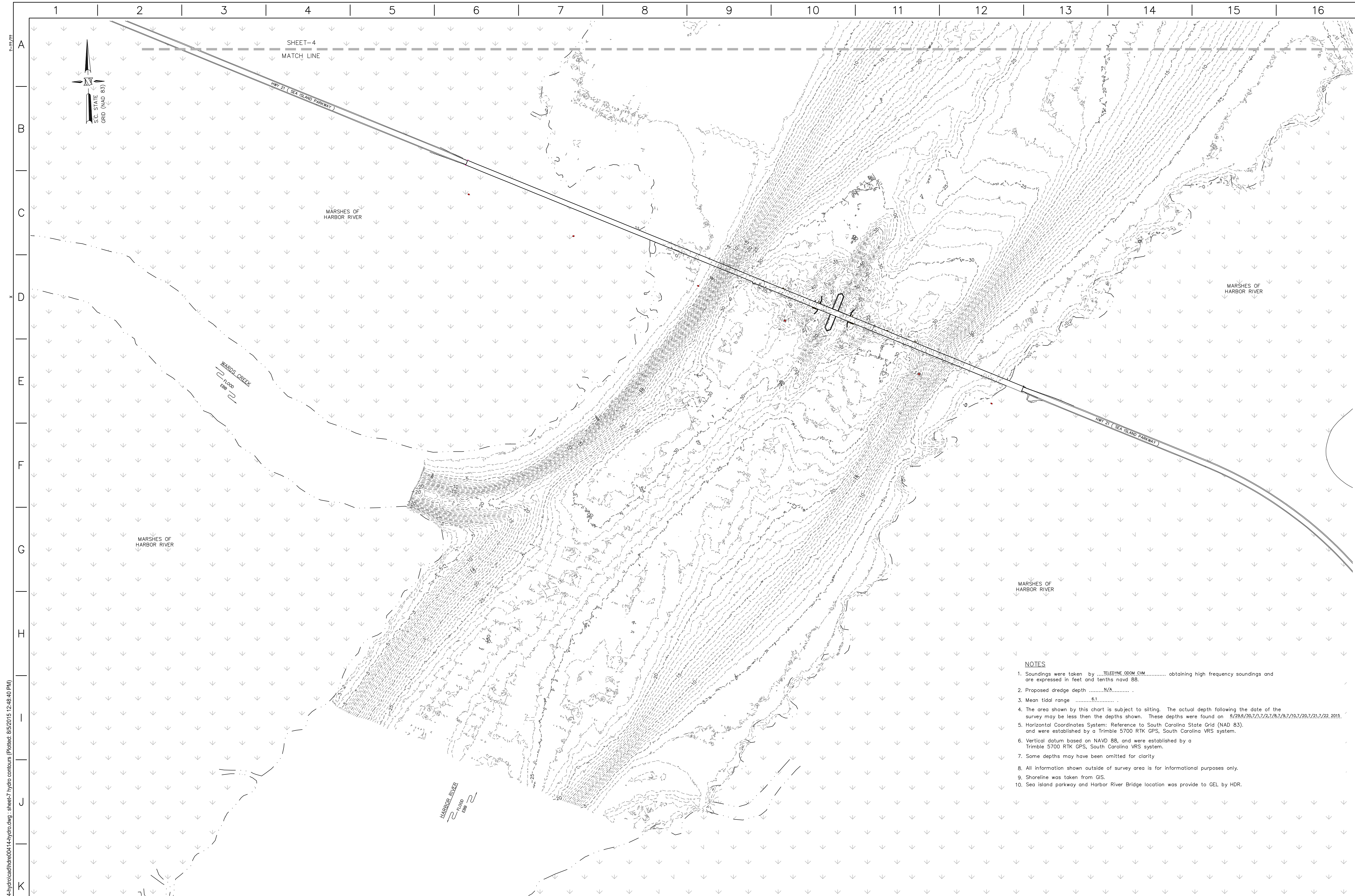


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DATE SURVEYED
JUNE AND JULY 2015
LAST REVISED
DRAWN/CHECKED
DRJ/JLM
APPROVED
JLM
SCALE
AS SHOWN
PROJECT NUMBER
hdre00414
SHEET NUMBER

g:\e-h\hdre00414-hydro\cad\hdre00414-hydro.dwg - sheet-3 hydro contours (Plotted: 8/5/2015 12:46:44 PM)

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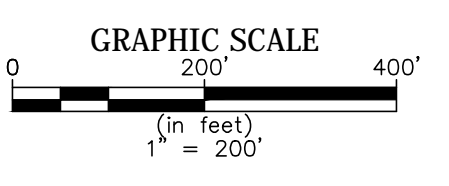


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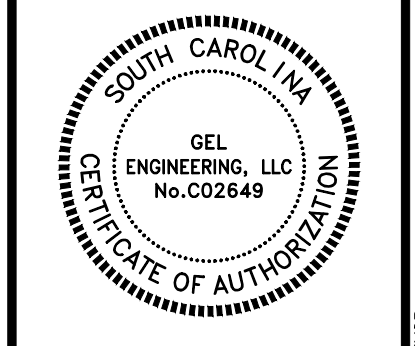
LEGEND
-40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
--- APPROXIMATE EDGE OF SHORE (GIS)

NOTES
1. Soundings were taken by ... TELEMEYER, ODM, CVM obtaining high frequency soundings and are expressed in feet and tenths NAVD 88.
2. Proposed dredge depth N/A
3. Mean tidal range 9.1
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on 8/29, 8/30, 7/1, 7/2, 7/3, 7/8, 7/9, 7/20, 7/21, 7/22, 2015.
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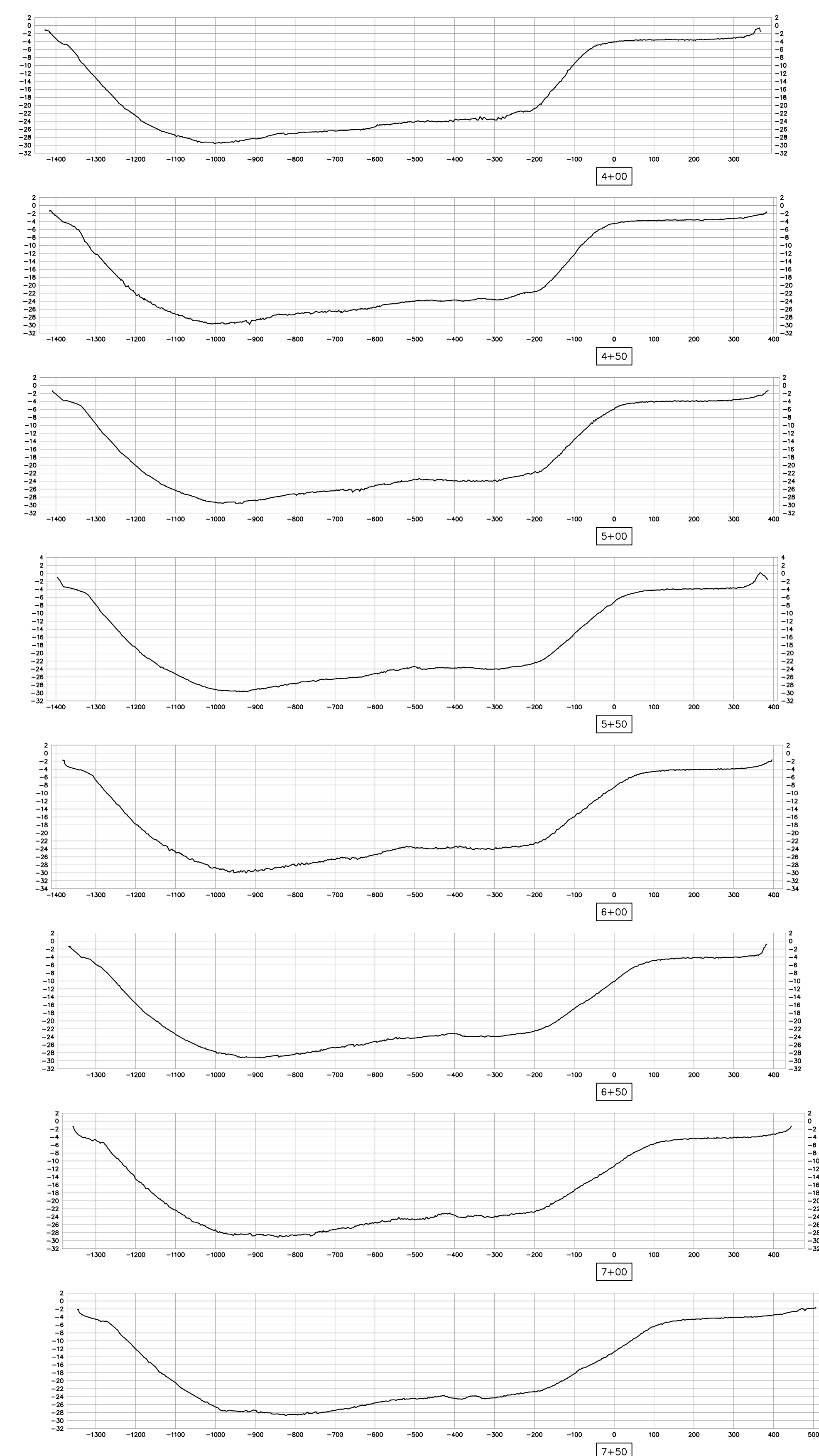
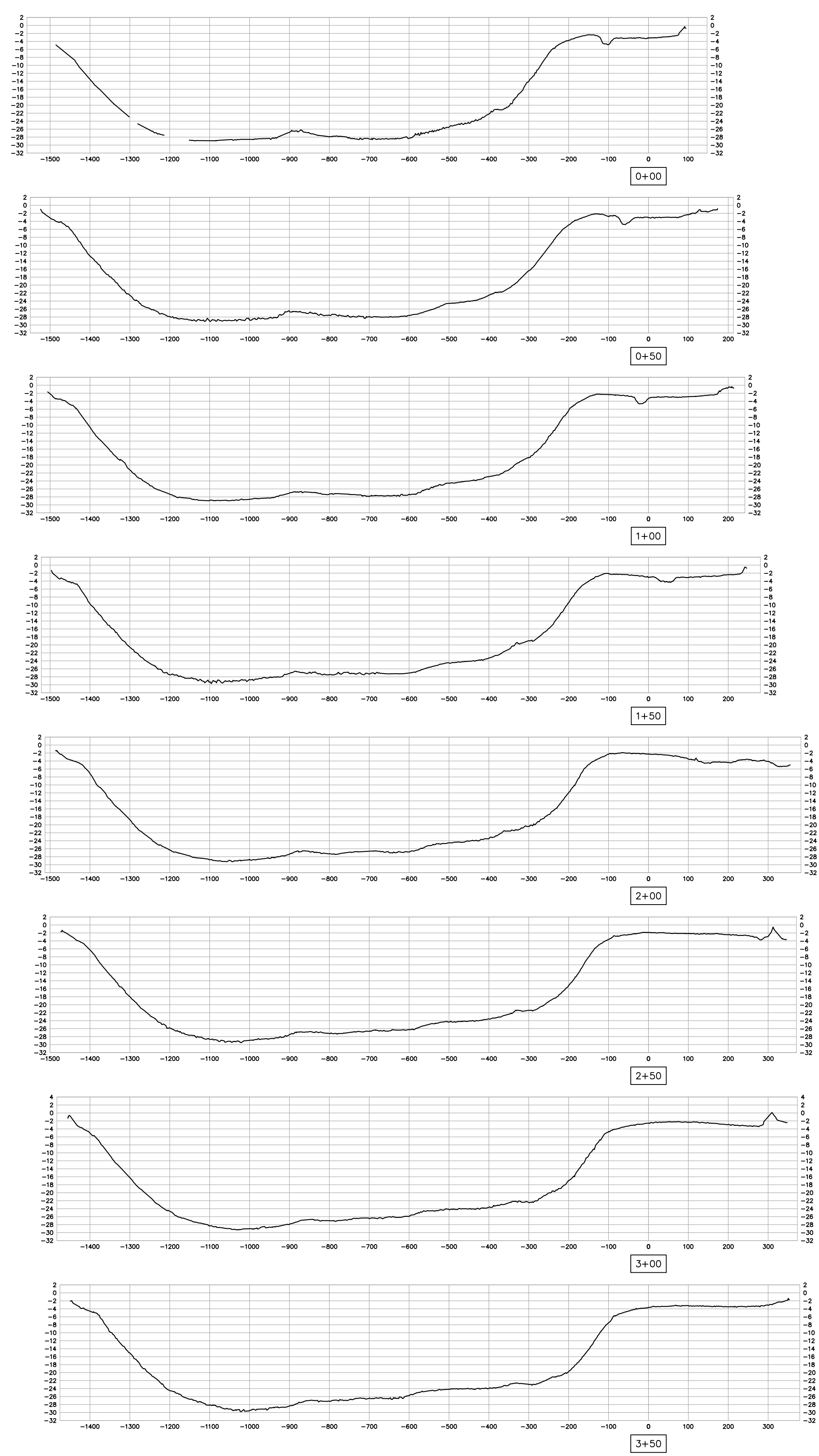
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**A MAP OF A HYDROGRAPHIC SURVEY
OF A PORTION OF HARBOR RIVER
AT THE HARBOR RIVER BRIDGE
SHOWING CONTOURS**
PERFORMED AT THE REQUEST OF HDR INC.
BEAUFORT COUNTY, SOUTH CAROLINA



JOSEPH L. MCINTYRE
DATE SURVEYED JUNE AND JULY 2015
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PROJECT NUMBER hdre00414
SHEET NUMBER 7
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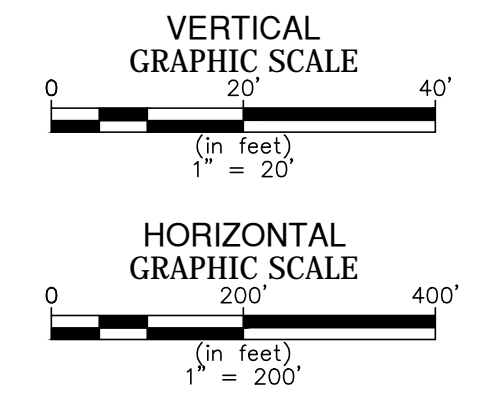


SAINT HELENA ISLAND

HUNTING ISLAND STATE PARK
SAINT HELENA ISLAND

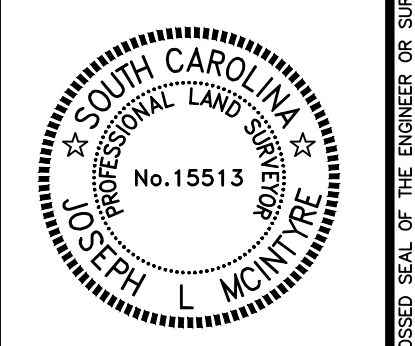
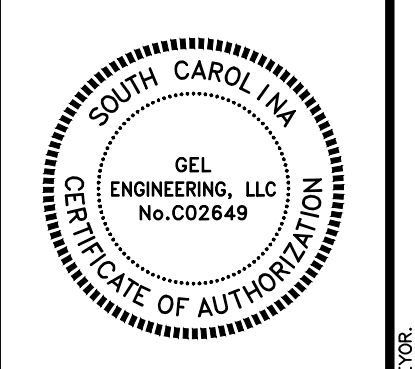
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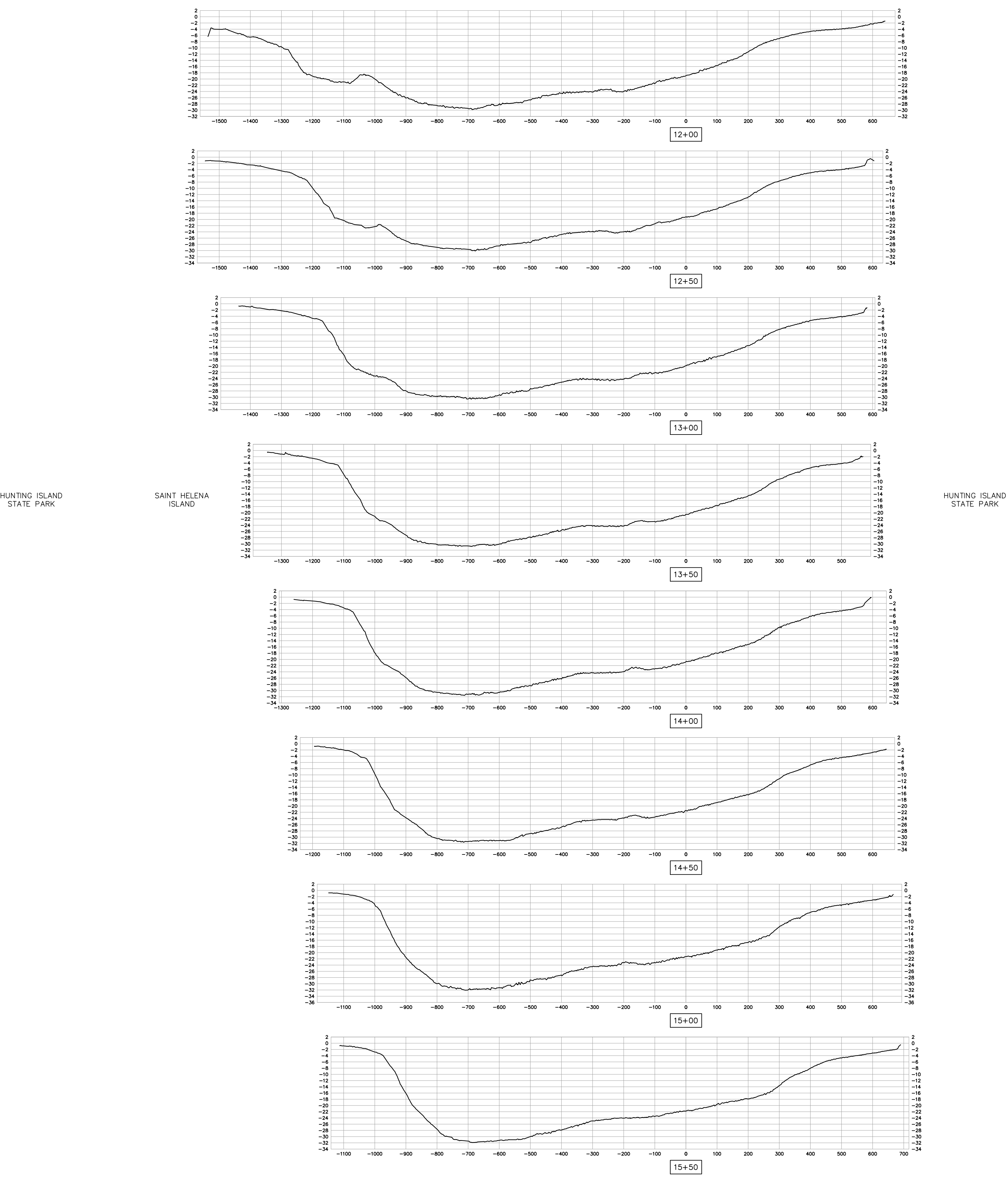
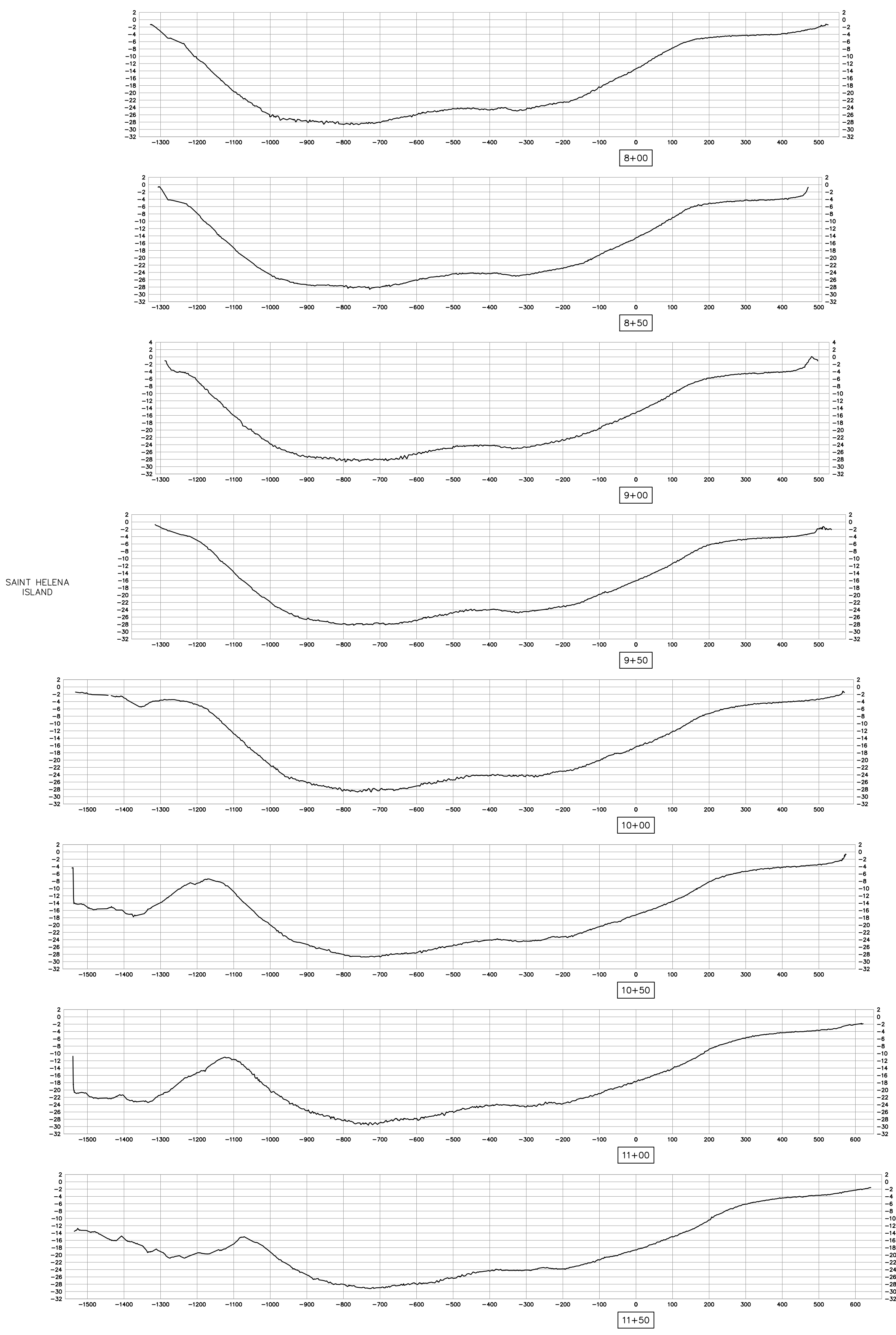
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**A MAP OF A HYDROGRAPHIC SURVEY
OF A PORTION OF HARBOR RIVER
AT THE HARBOR RIVER BRIDGE
SHOWING CROSS SECTIONS
PERFORMED AT THE REQUEST OF HDR INC.
BEAUFORT COUNTY, SOUTH CAROLINA**

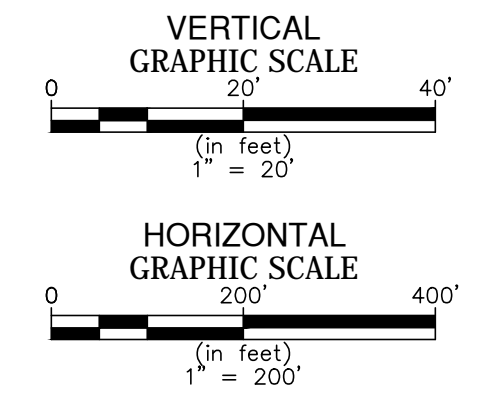


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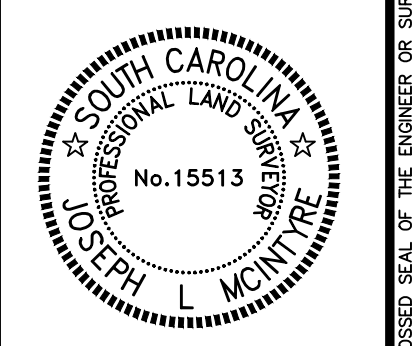
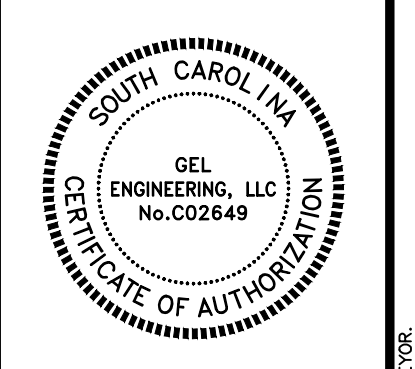


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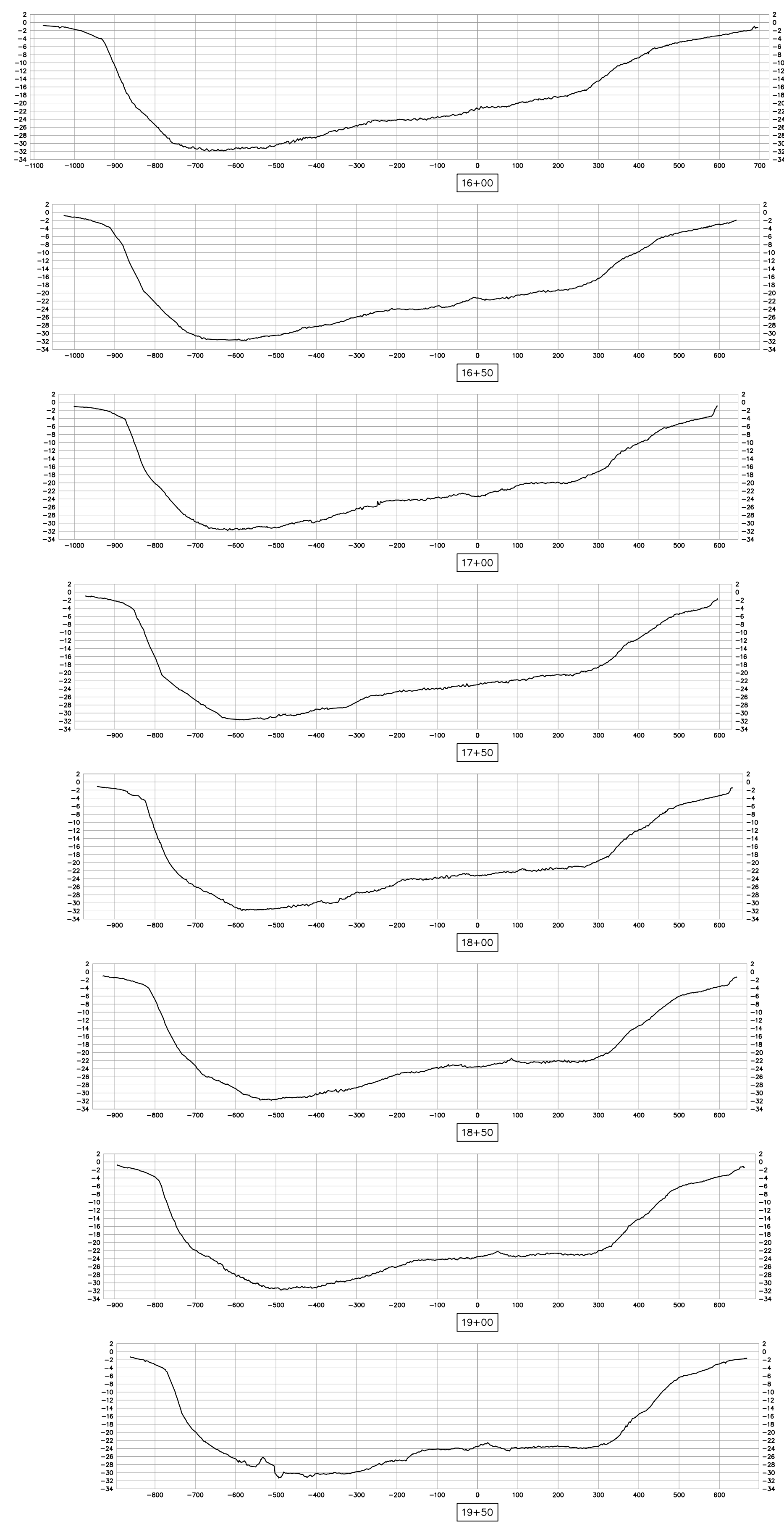
**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA**



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SHEET NUMBER

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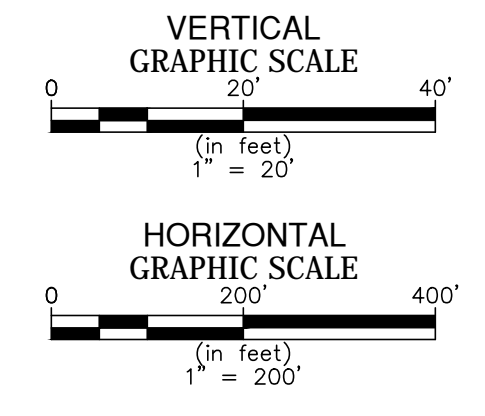
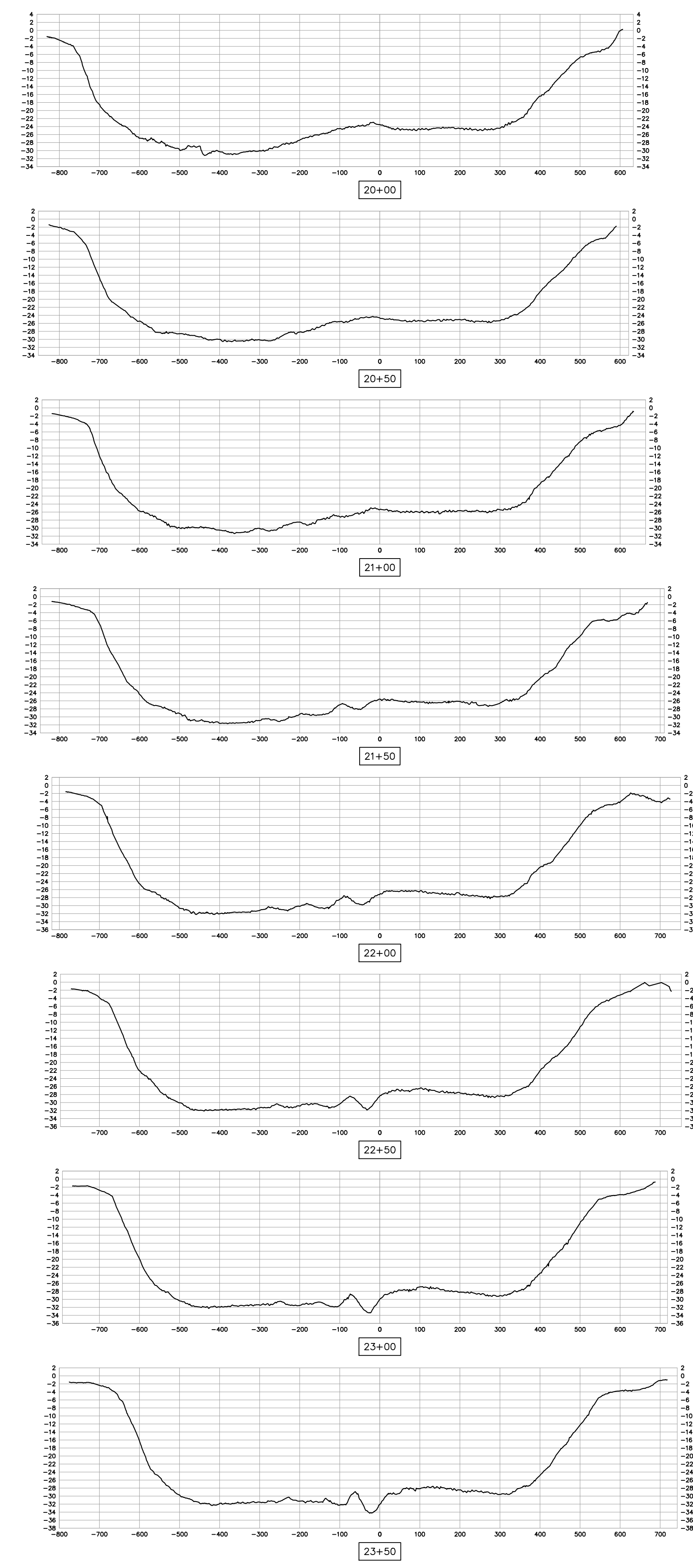
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SAINT HELENA ISLAND

HUNTING ISLAND STATE PARK SAINT HELENA ISLAND

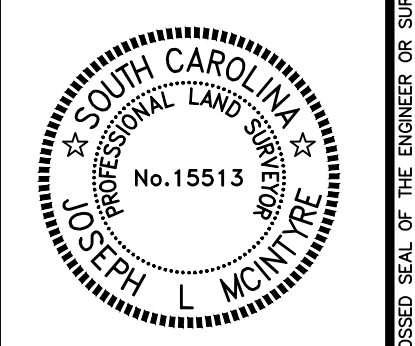
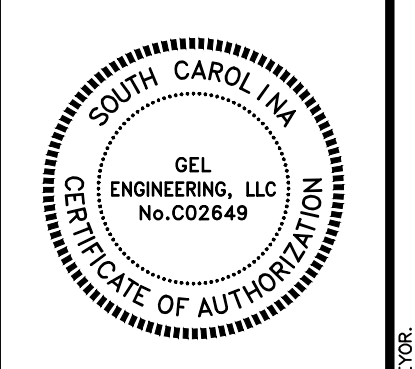
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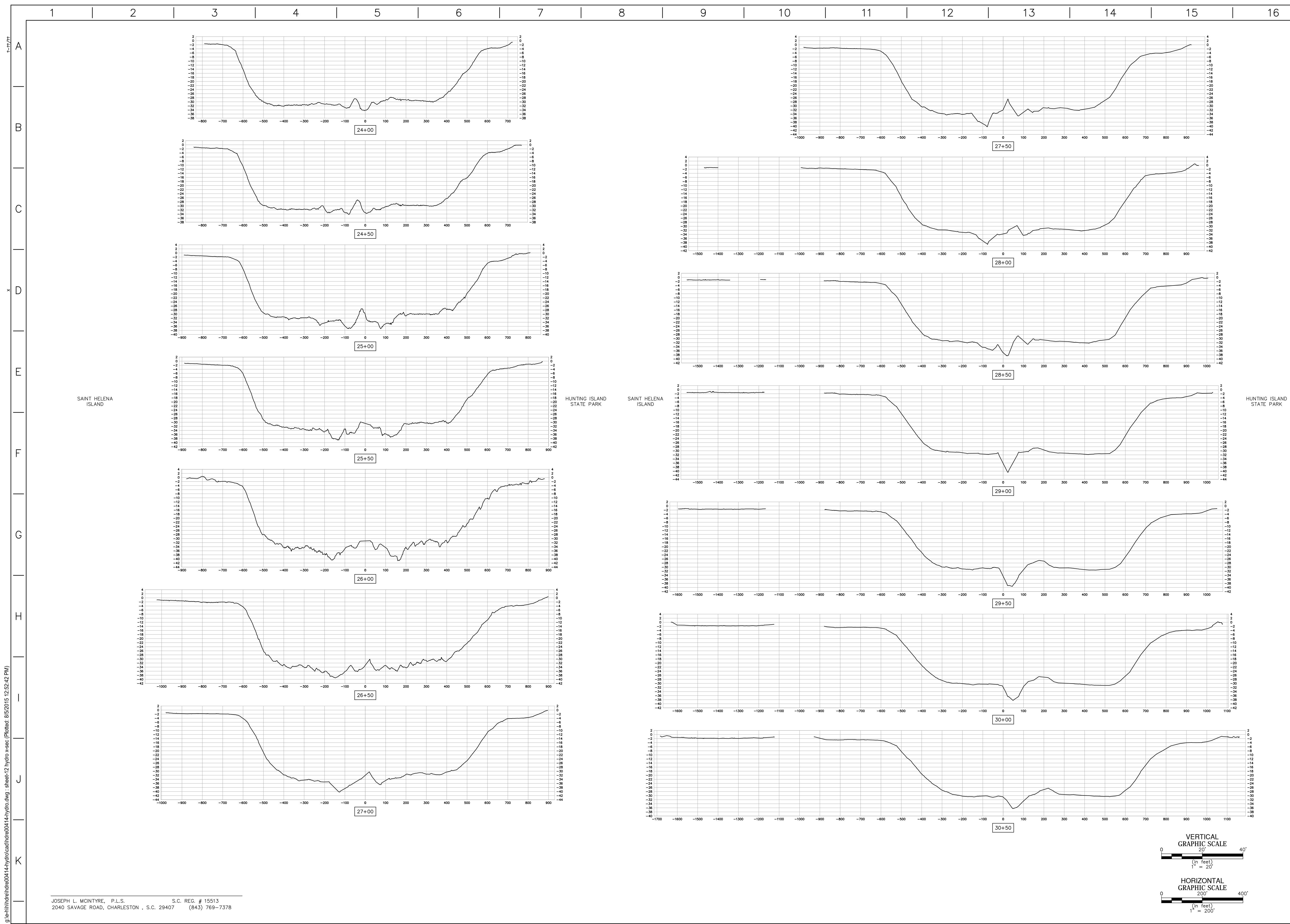
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**A MAP OF A HYDROGRAPHIC SURVEY
OF A PORTION OF HARBOR RIVER
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SHOWING CROSS SECTIONS**
PERFORMED AT THE REQUEST OF HDR INC.
BEAUFORT COUNTY, SOUTH CAROLINA

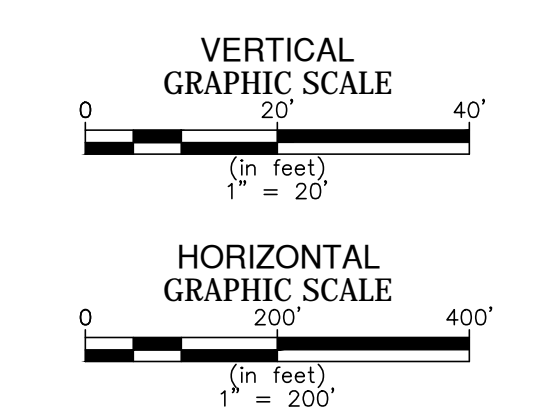


DATE SURVEYED	JUNE AND JULY 2015
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SCALE	AS SHOWN
PROJECT NUMBER	hdre00414
SHEET NUMBER	11

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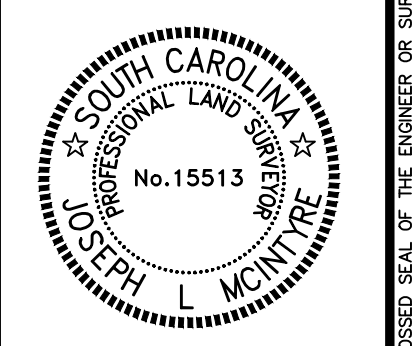
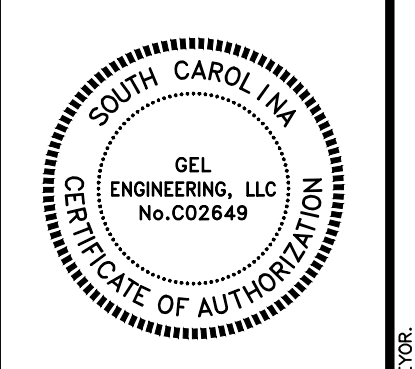


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**A MAP OF A HYDROGRAPHIC SURVEY
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 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA**

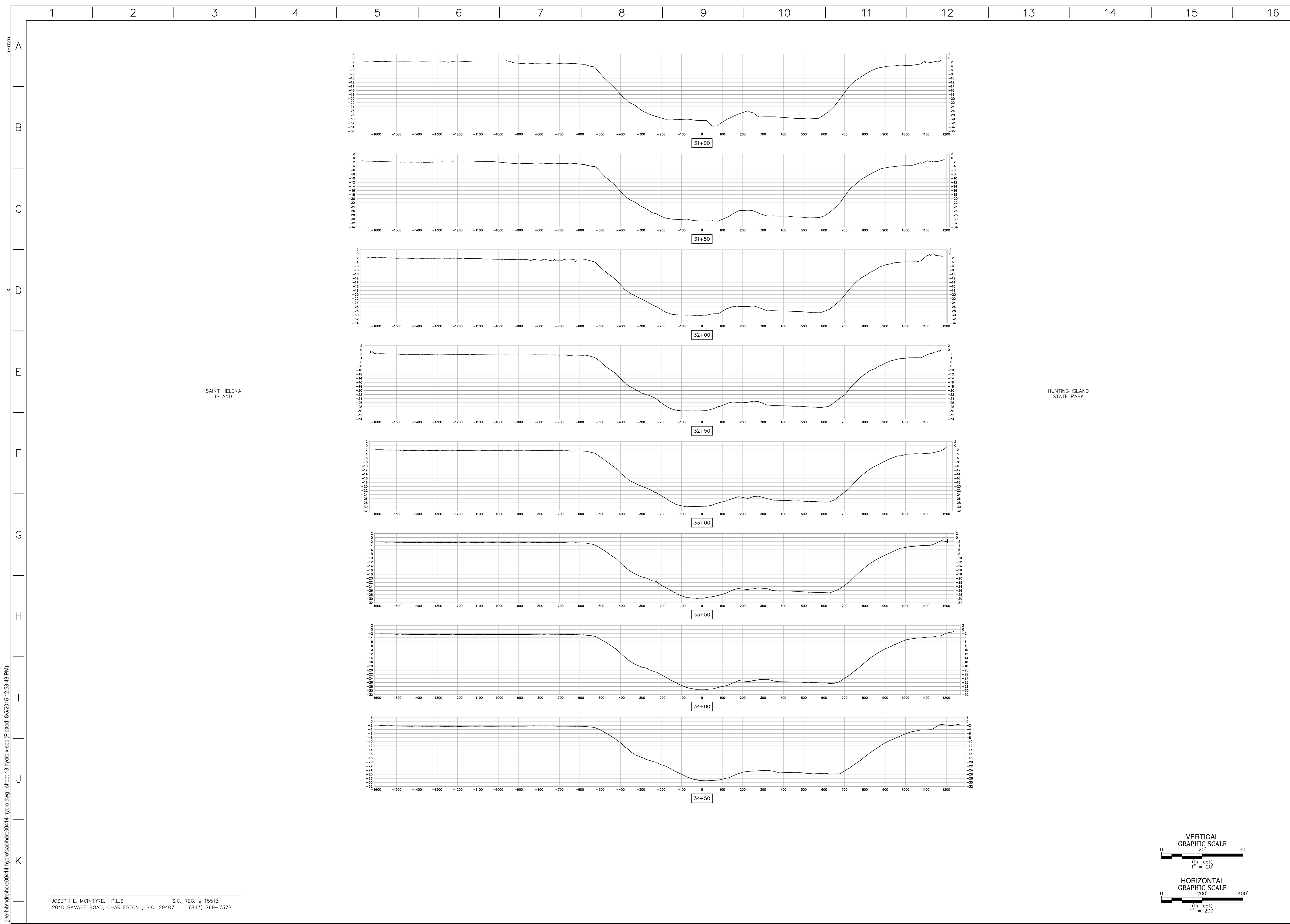


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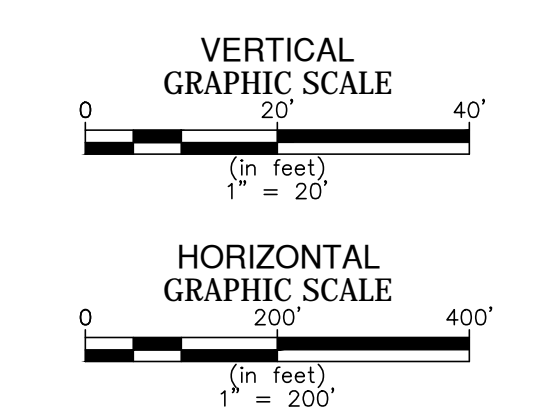
12
 OF 22

g:\e-h\h\hdre00414-hydro\cad\hdre00414-hydro.dwg, sheet-12 hydro x-sec (Plotted: 8/5/2015 12:52:42 PM)

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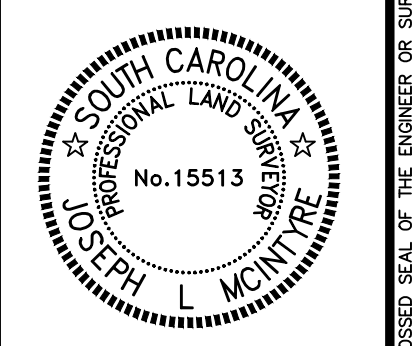
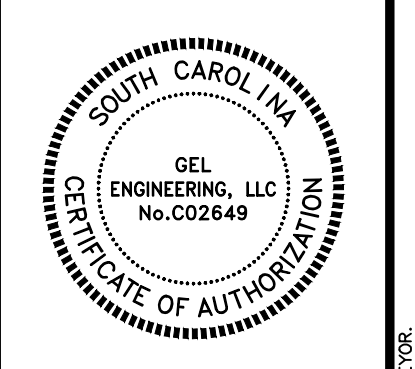


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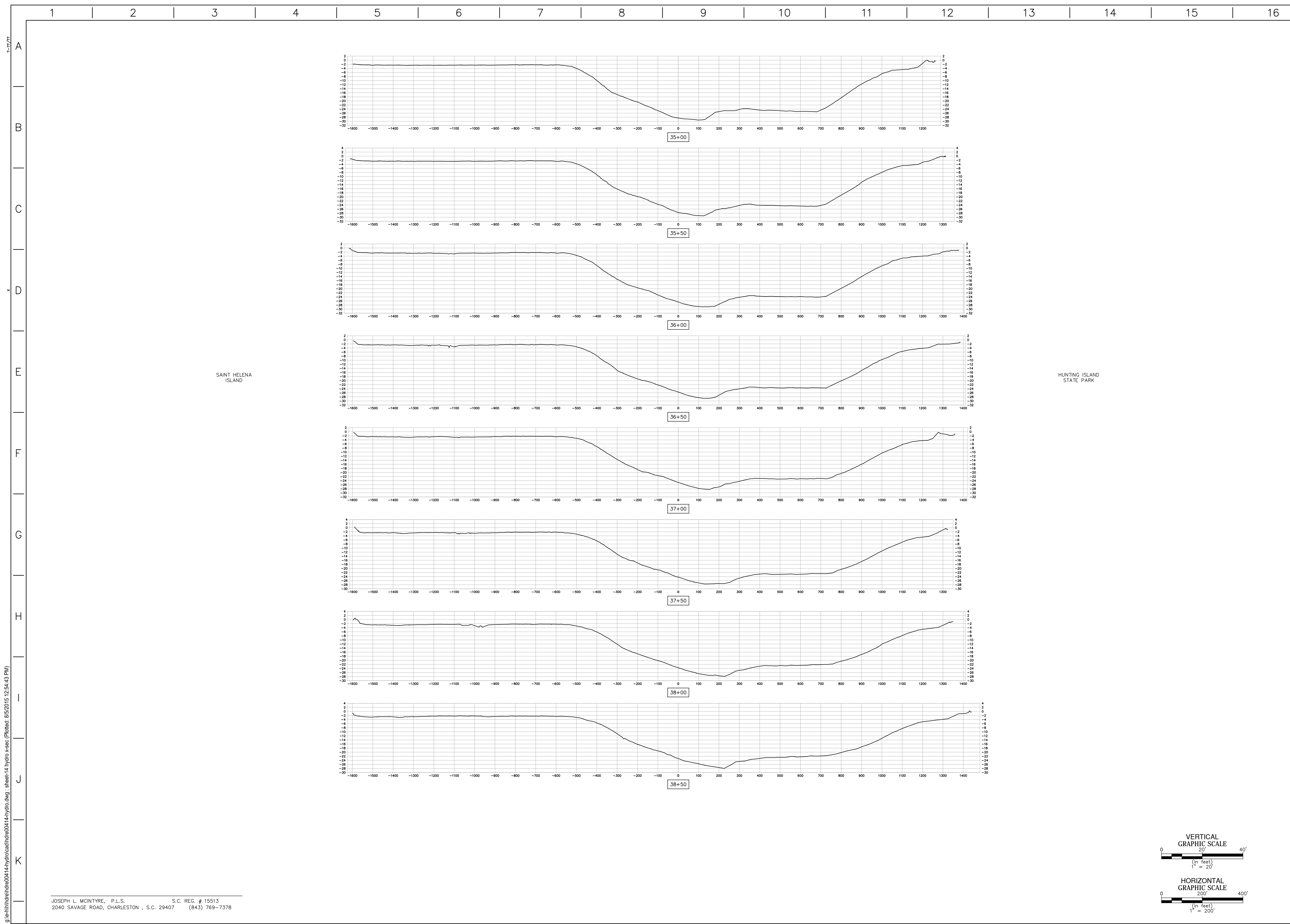
**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS**
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA



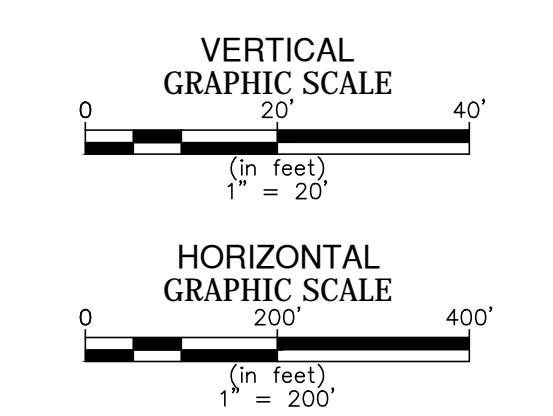
JOSEPH L. MCINTYRE
DATE SURVEYED
JUNE AND JULY 2015
LAST REVISED
DRAWN/CHECKED
DRL/JLM
APPROVED
JLM
SCALE
AS SHOWN
PROJECT NUMBER
hdre00414
SHEET NUMBER

13
 OF 22

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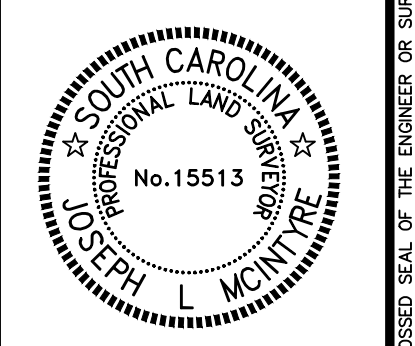
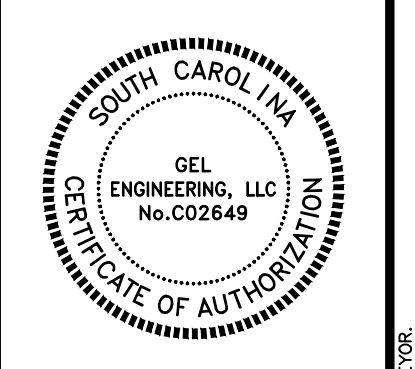


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**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS**
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA

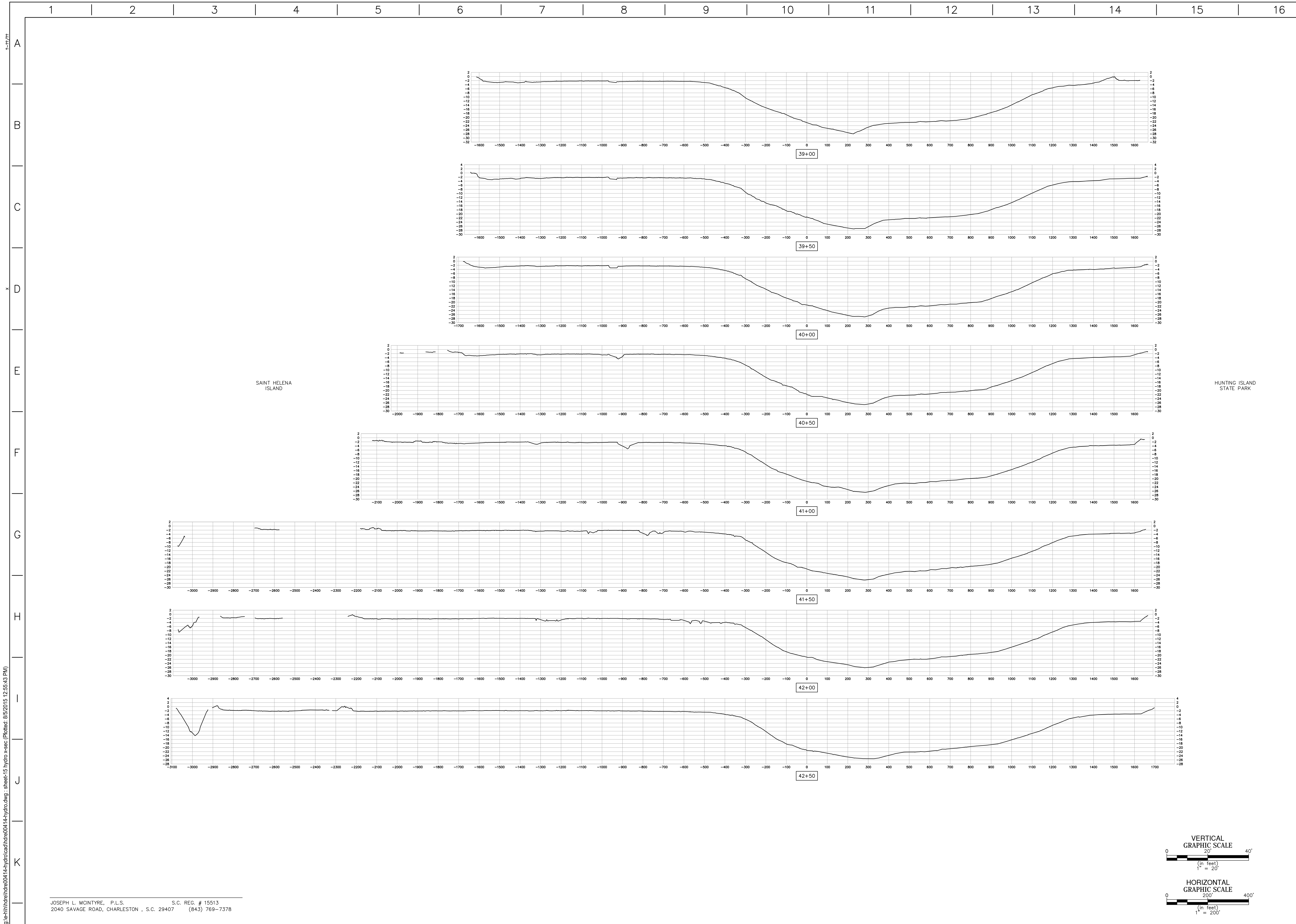


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PROJECT NUMBER
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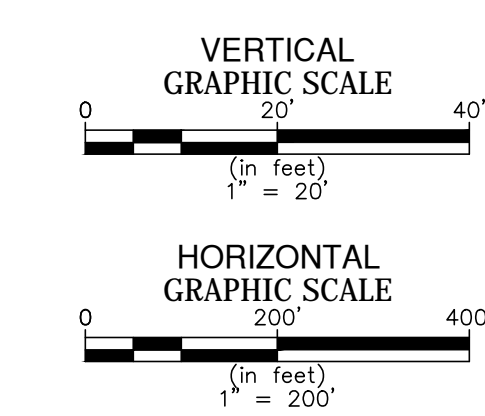
14
 OF 22

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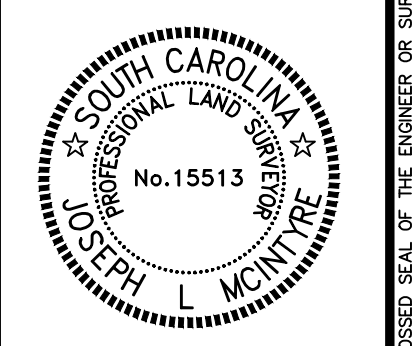
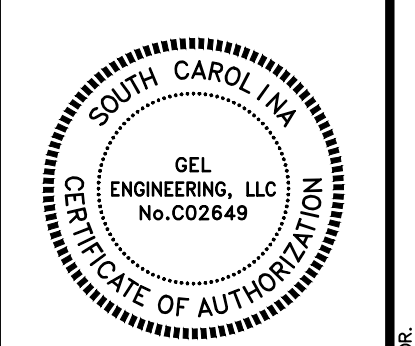


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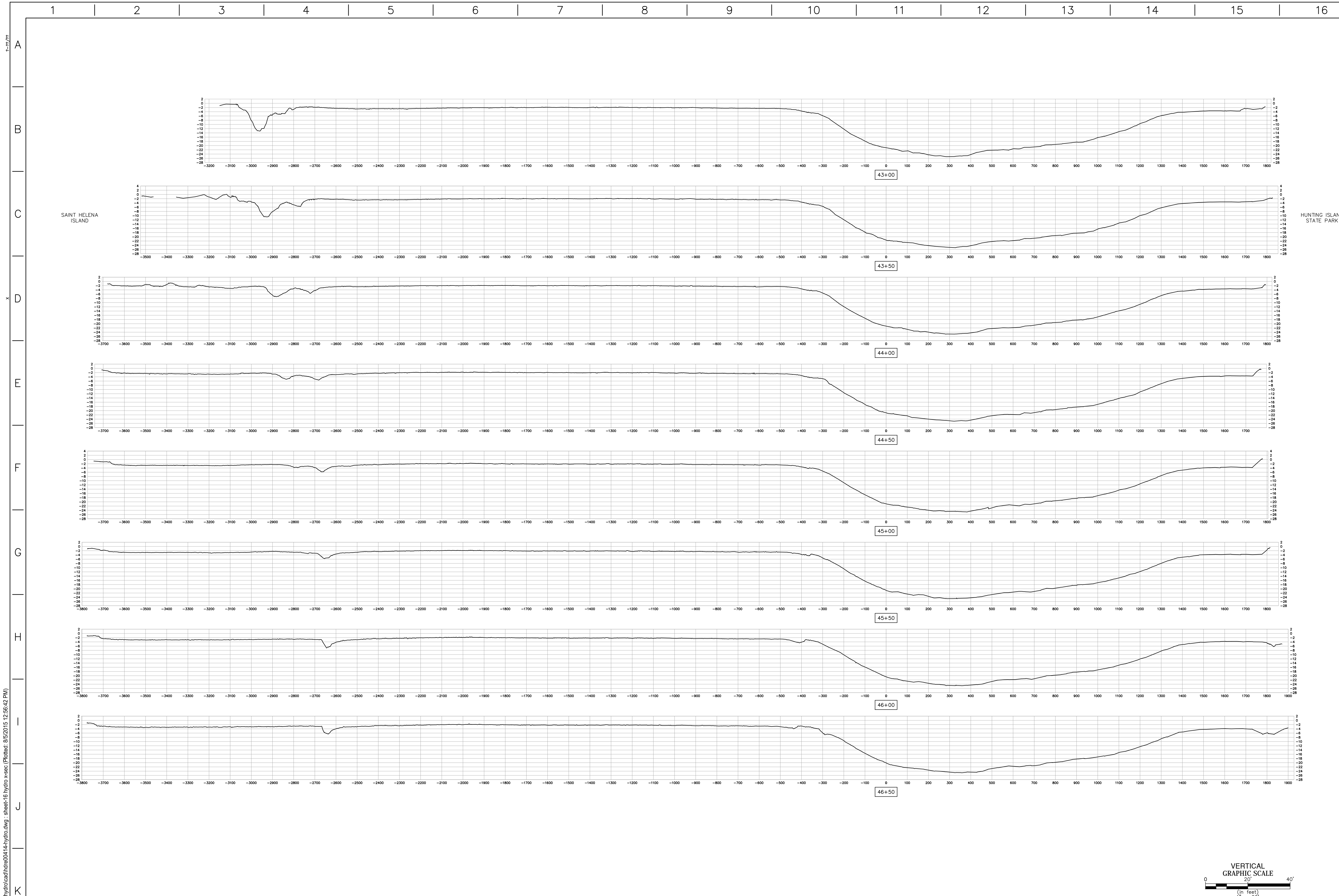
**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA**



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hdre00414
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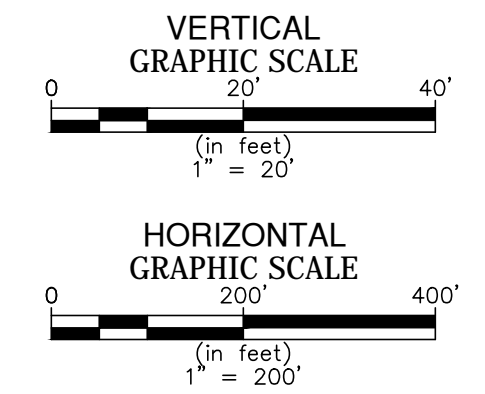


SAINT HELENA ISLAND

HUNTING ISLAND STATE PARK

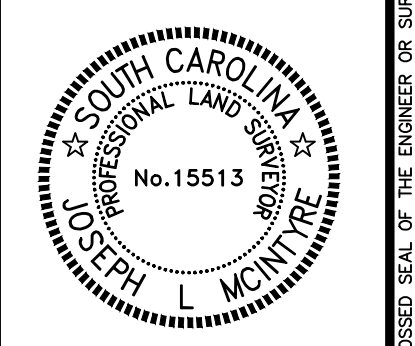
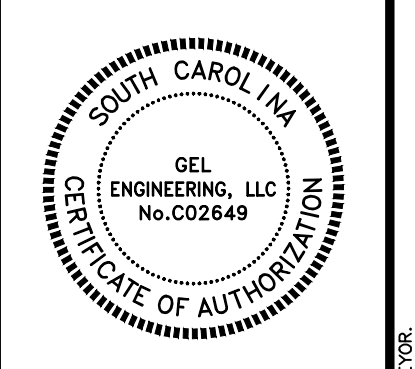
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**A MAP OF A HYDROGRAPHIC SURVEY
OF A PORTION OF HARBOR RIVER
AT THE HARBOR RIVER BRIDGE
SHOWING CROSS SECTIONS**
PERFORMED AT THE REQUEST OF HDR INC.
BEAUFORT COUNTY, SOUTH CAROLINA



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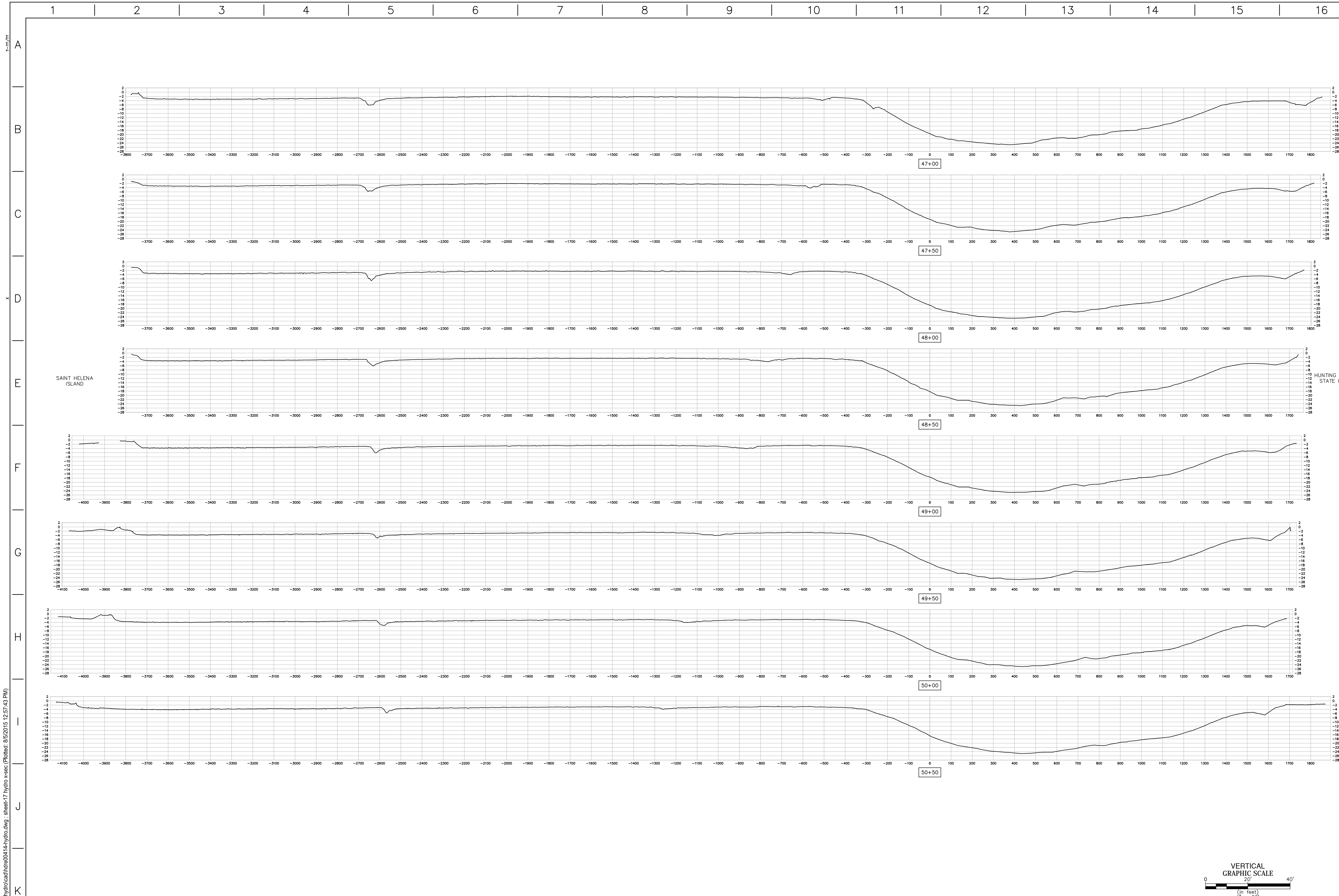
SCALE
AS SHOWN

PROJECT NUMBER
hdre00414

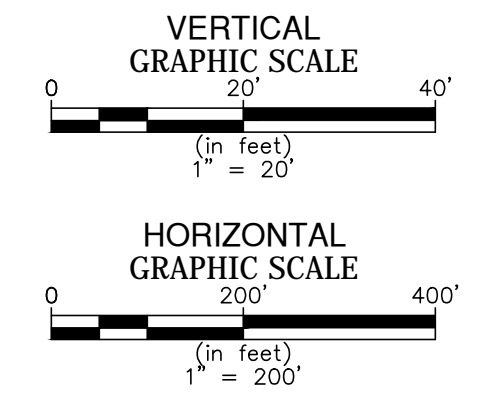
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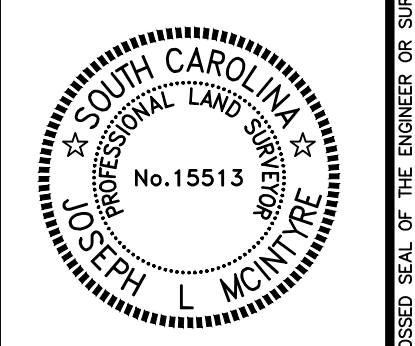
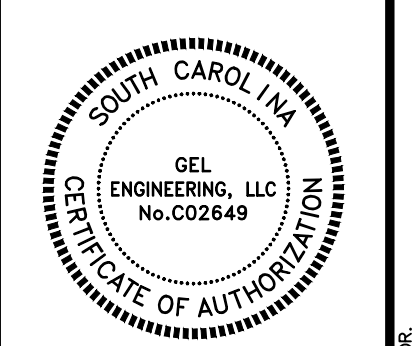


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**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS**
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA



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PROJECT NUMBER
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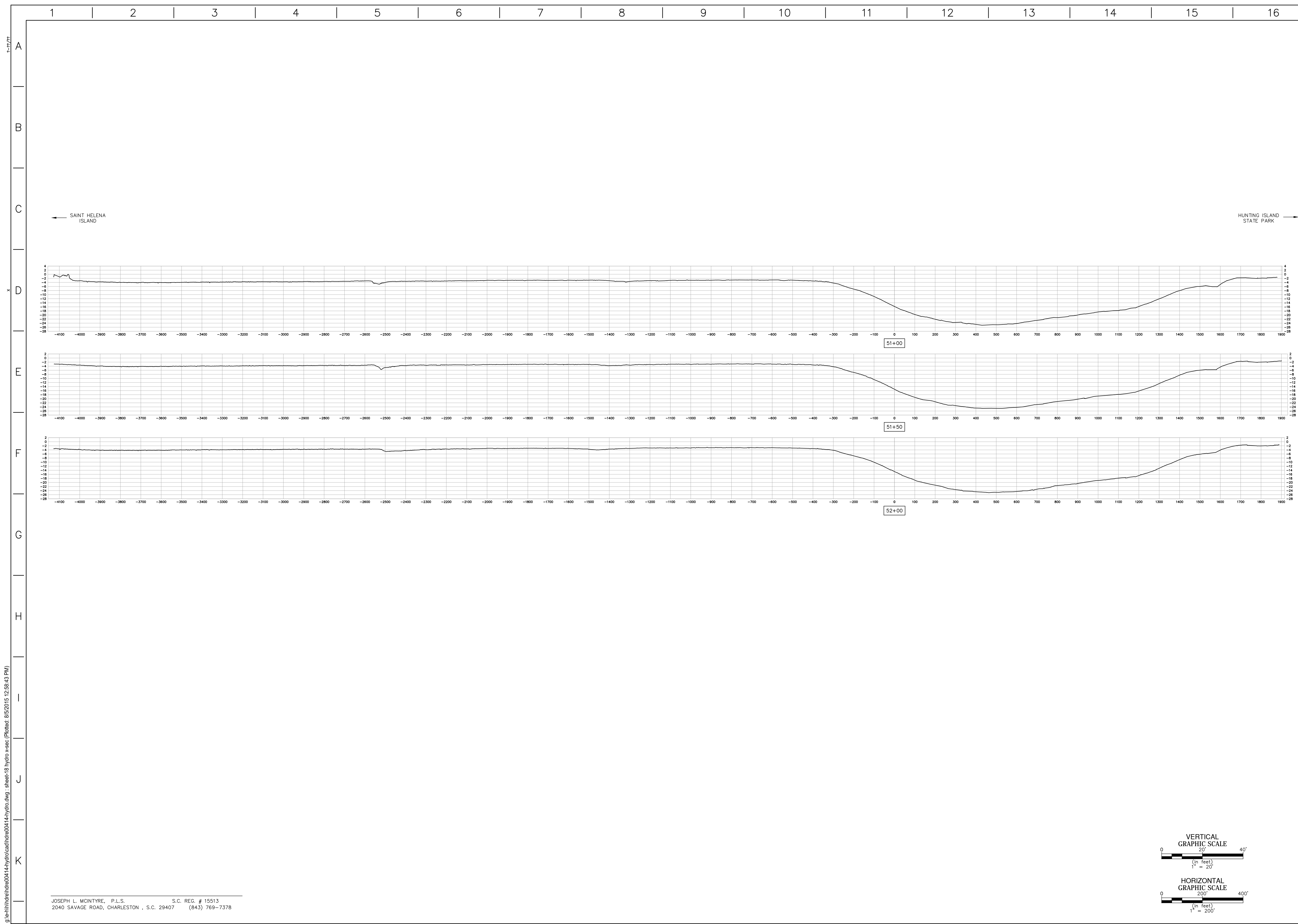
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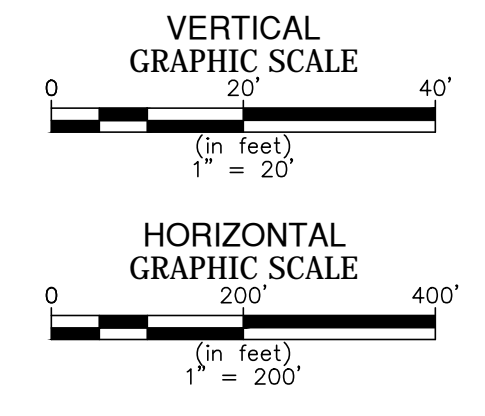
OF 22

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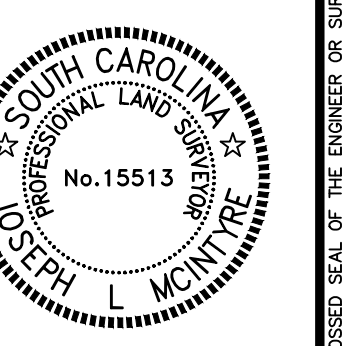
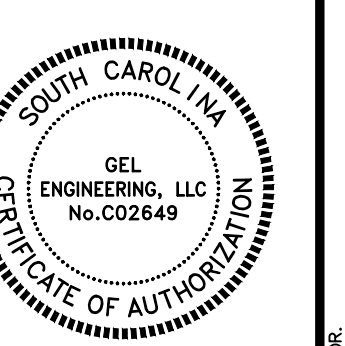


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**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING CROSS SECTIONS
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA**

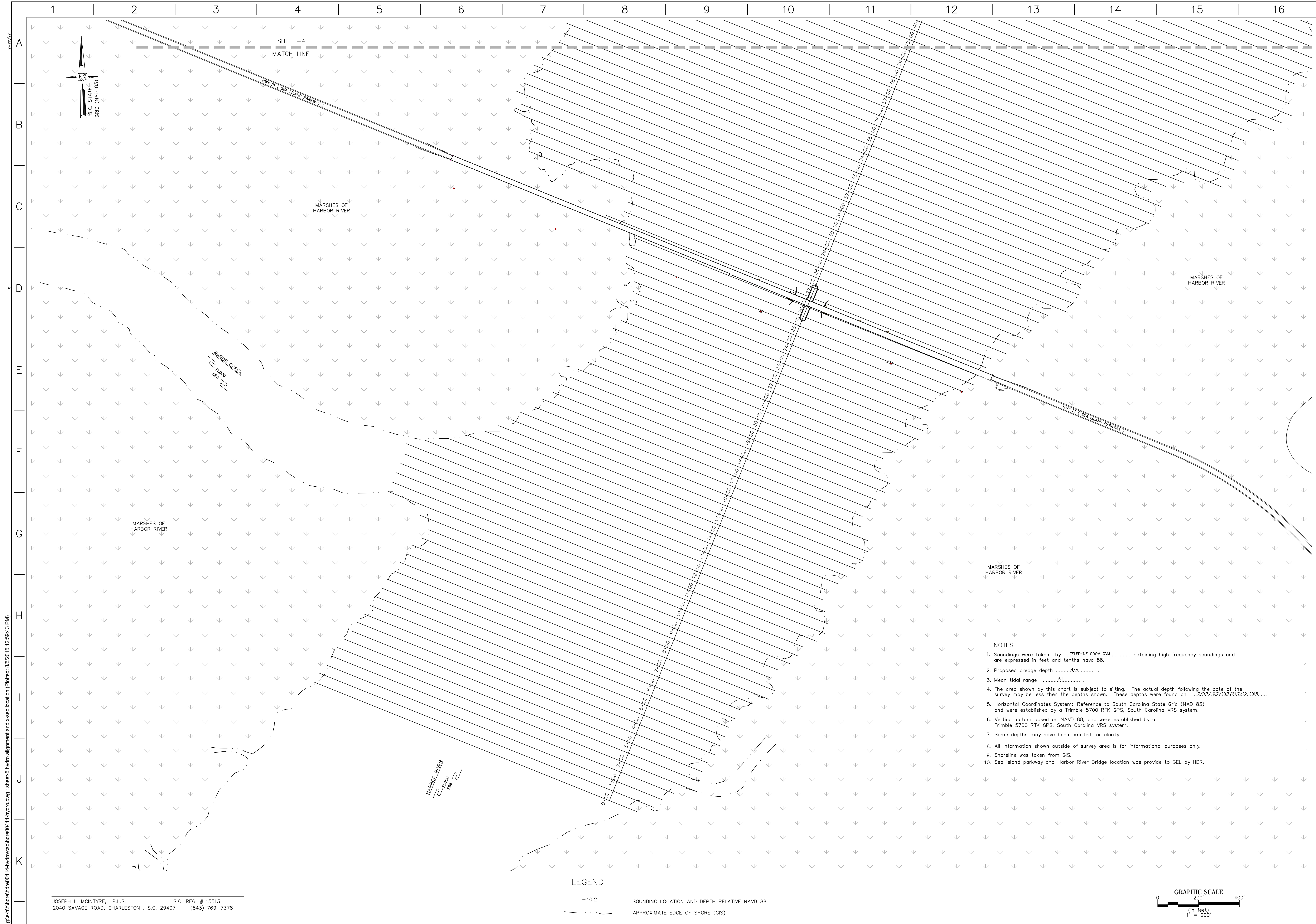


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PROJECT NUMBER
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SHEET NUMBER

18
 OF 22

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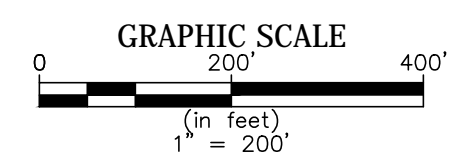


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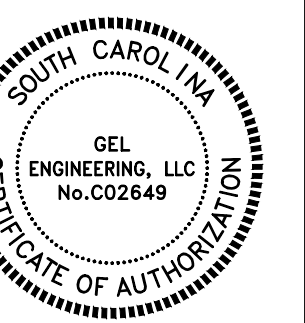
LEGEND
 -40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
 --- APPROXIMATE EDGE OF SHORE (GIS)

- NOTES**
1. Soundings were taken by TELETYPE 000M C/M obtaining high frequency soundings and are expressed in feet and tenths navd 88.
 2. Proposed dredge depthN/A.....
 3. Mean tidal range6.1.....
 4. The area shown by this chart is subject to siltin. The actual depth following the date of the survey may be less then the depths shown. These depths were found on7/8/10,7/28,7/29,7/22,2015.....
 5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
 6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
 7. Some depths may have been omitted for clarity
 8. All information shown outside of survey area is for informational purposes only.
 9. Shoreline was taken from GIS.
 10. Sea island parkway and Harbor River Bridge location was provide to GEL by HDR.



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A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF HARBOR RIVER AT THE HARBOR RIVER BRIDGE SHOWING ALIGNMENT AND CROSS SECTION LOCATION
 PERFORMED AT THE REQUEST OF HDR INC. BEAUFORT COUNTY, SOUTH CAROLINA



JOSEPH L. MCINTYRE

DATE SURVEYED

JUNE AND JULY 2015

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PROJECT NUMBER

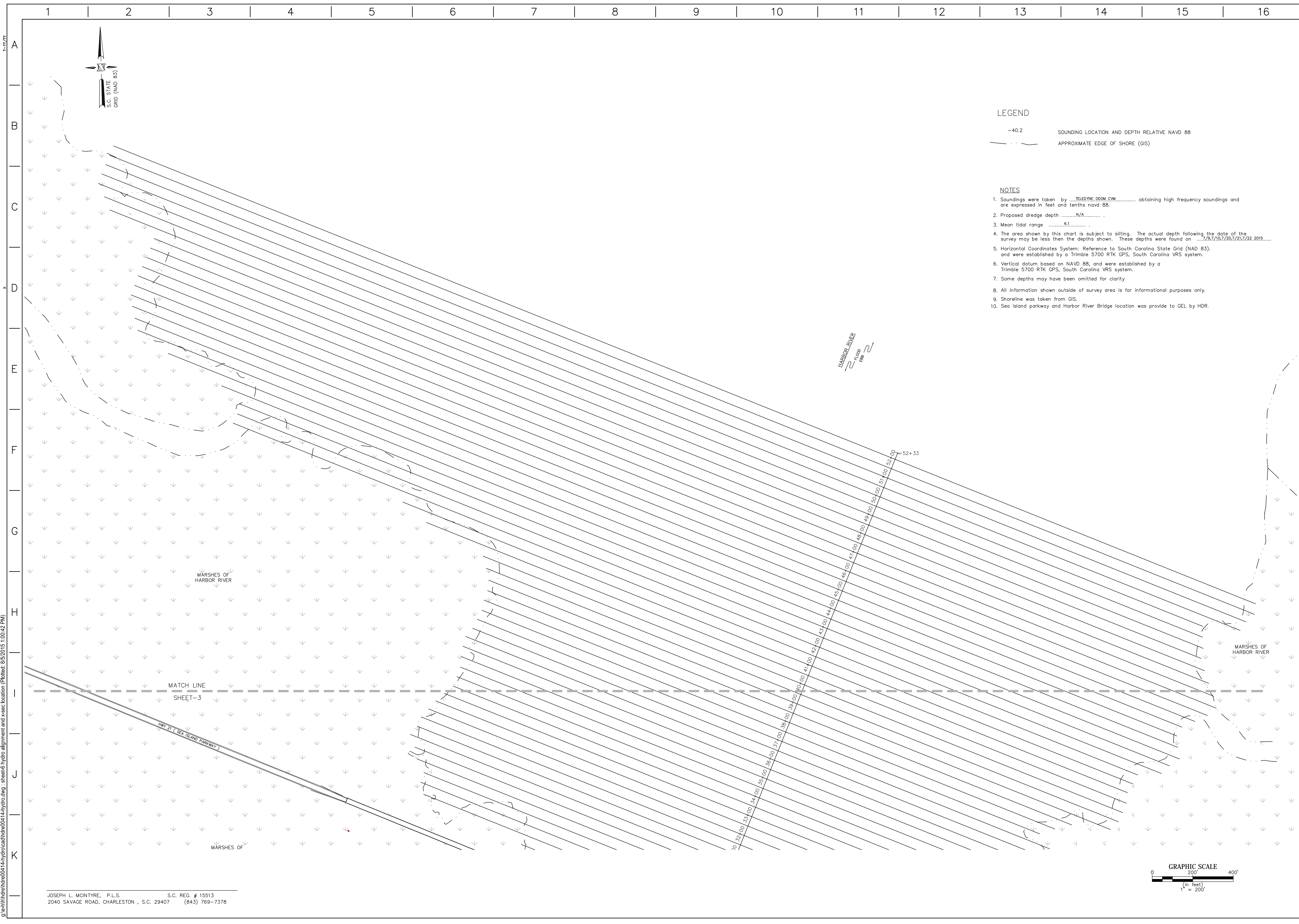
hdre00414

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5

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LEGEND

- 40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
- APPROXIMATE EDGE OF SHORE (GIS)

NOTES

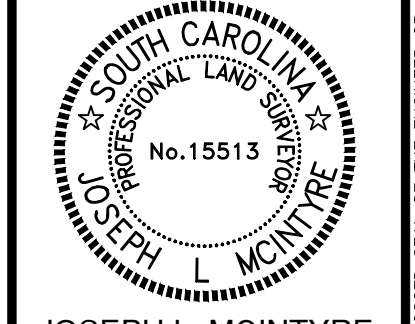
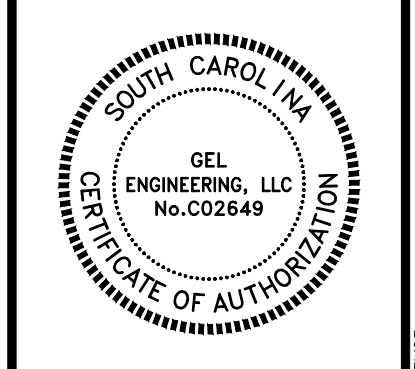
1. Soundings were taken by TELEPHONE ROOM obtaining high frequency soundings and are expressed in feet and tenths navd 88.
2. Proposed dredge depthN/A.....
3. Mean tidal range6.1.....
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less then the depths shown. These depths were found on 7/9,7/10,7/20,7/21,7/22,2015.
5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
7. Some depths may have been omitted for clarity
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9. Shoreline was taken from GIS.
10. Sea island parkway and Harbor River Bridge location was provide to GEL by HDR.

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**A MAP OF A HYDROGRAPHIC SURVEY
OF A PORTION OF HARBOR RIVER
AT THE HARBOR RIVER BRIDGE
SHOWING ALIGNMENT AND CROSS SECTION LOCATION**
PERFORMED AT THE REQUEST OF HDR INC.
BEAUFORT COUNTY, SOUTH CAROLINA



JOSEPH L. MCINTYRE

DATE SURVEYED
JUNE AND JULY 2015

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JLM

SCALE
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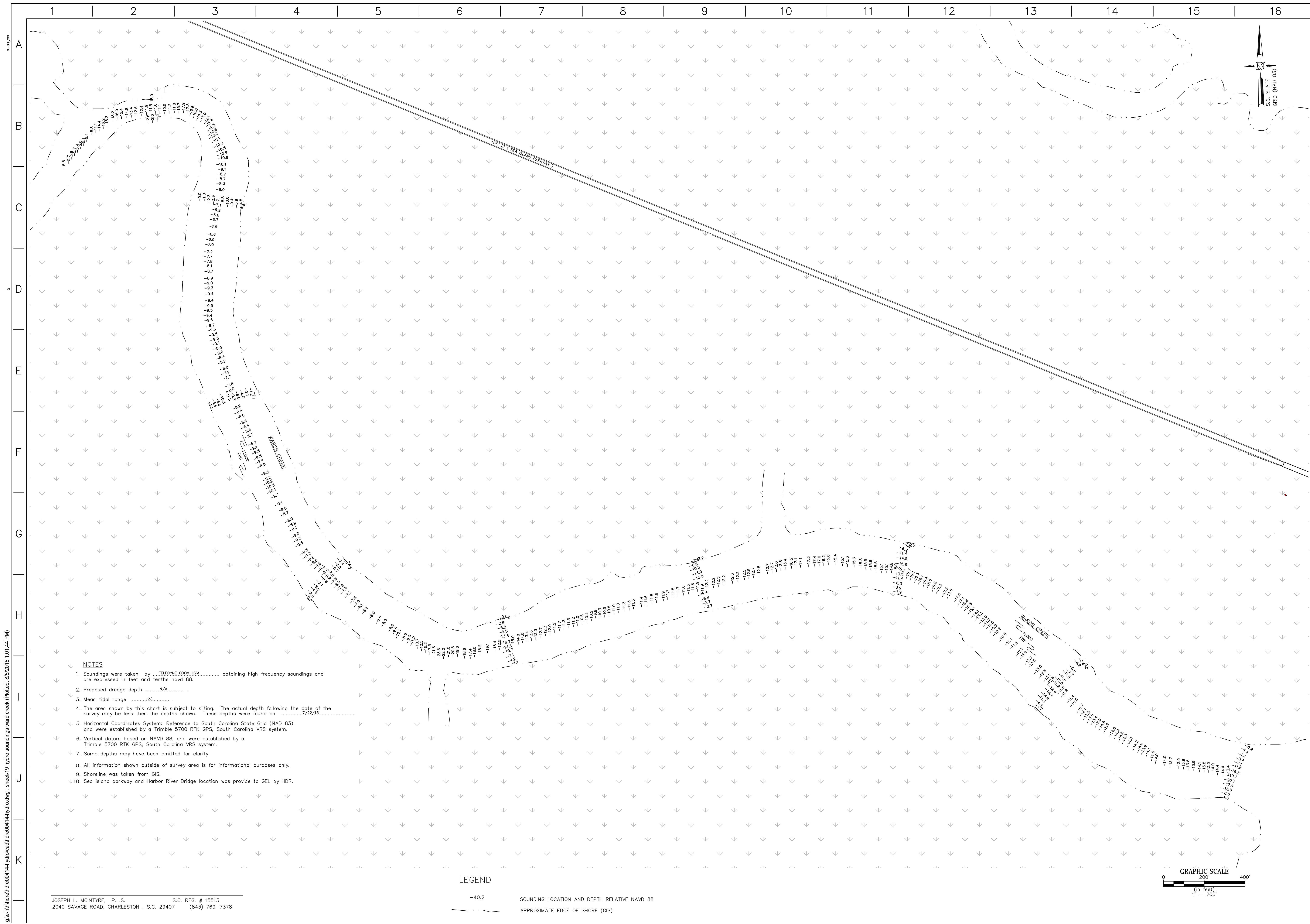
PROJECT NUMBER
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6

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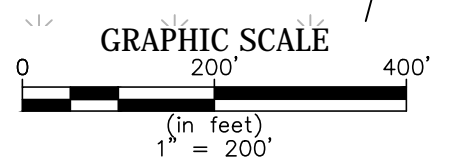


NOTES

1. Soundings were taken by TELEMETRY 000M CM obtaining high frequency soundings and are expressed in feet and tenths naut 88.
2. Proposed dredge depth N/A
3. Mean tidal range 6.1
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on 7/22/19.
5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
7. Some depths may have been omitted for clarity
8. All information shown outside of survey area is for informational purposes only.
9. Shoreline was taken from GIS.
10. Sea island parkway and Harbor River Bridge location was provide to GEL by HDR.

LEGEND

- 40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
- APPROXIMATE EDGE OF SHORE (GIS)



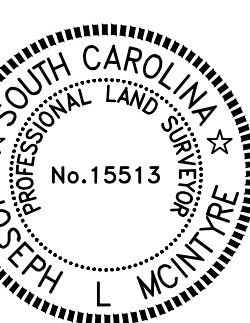
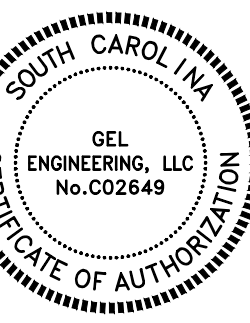
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A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF WARD'S CREEK AT THE HARBOR RIVER BRIDGE PERFORMED AT THE REQUEST OF HDR INC. BEAUFORT COUNTY, SOUTH CAROLINA.



JOSEPH L. MCINTYRE

DATE SURVEYED

JUNE AND JULY 2015

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APPROVED

JLM

SCALE

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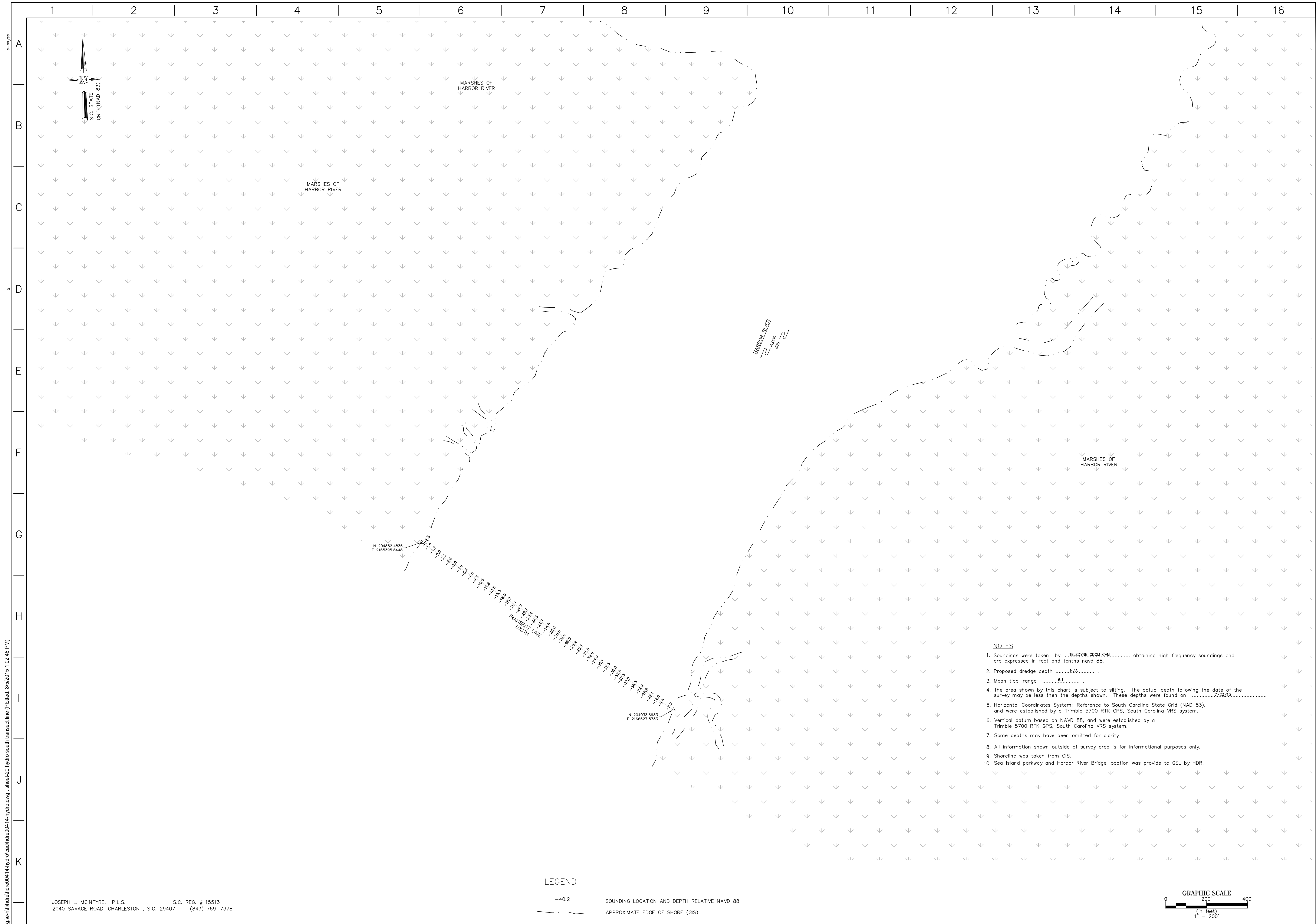
PROJECT NUMBER

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SHEET NUMBER

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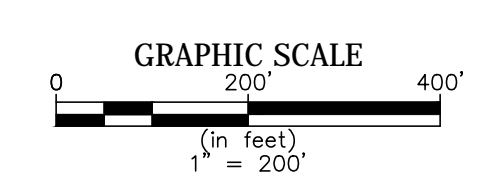
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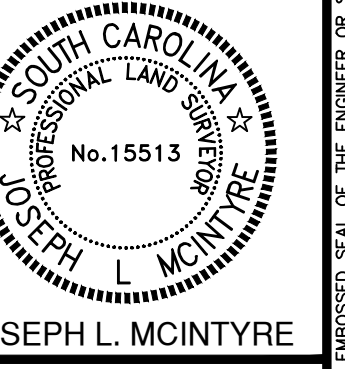
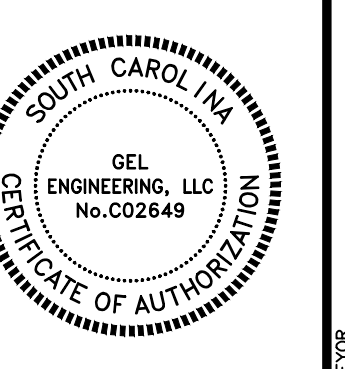
LEGEND
 -40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
 ———— APPROXIMATE EDGE OF SHORE (GIS)

- NOTES**
1. Soundings were taken byTELEDYNE 000M CWM..... obtaining high frequency soundings and are expressed in feet and tenths navd 88.
 2. Proposed dredge depthN/A.....
 3. Mean tidal range6.1.....
 4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on7/23/15.....
 5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
 6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
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 8. All information shown outside of survey area is for informational purposes only.
 9. Shoreline was taken from GIS.
 10. Sea island parkway and Harbor River Bridge location was provide to GEL by HDR.



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A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF HARBOR RIVER AT THE HARBOR RIVER BRIDGE SHOWING SOUNDINGS SOUTH TRANSECT LINE
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA

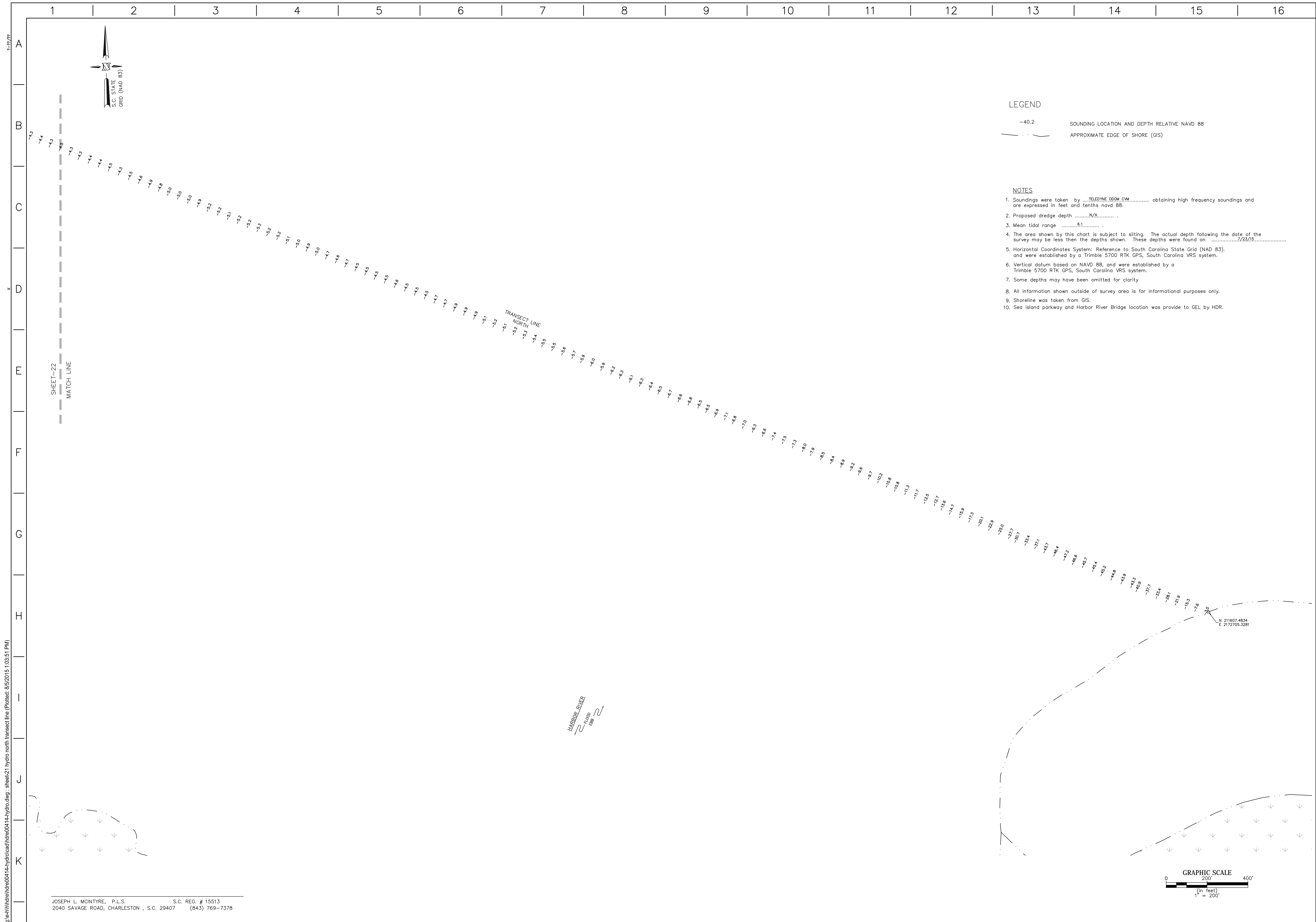


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AS SHOWN
PROJECT NUMBER
hdre00414
SHEET NUMBER

20
 OF 22

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LEGEND

- 40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
- - - - - APPROXIMATE EDGE OF SHORE (GIS)

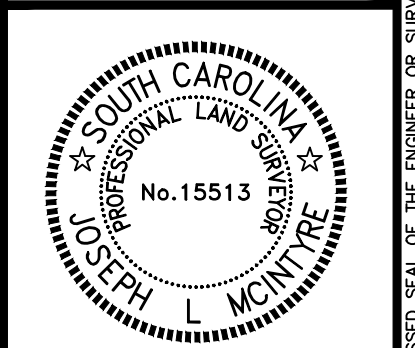
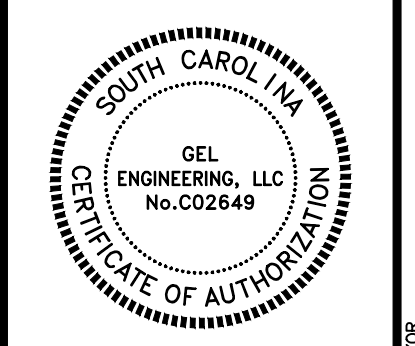
NOTES

1. Soundings were taken by ... TRIMBLE 5700 RTK GPS ... obtaining high frequency soundings and are expressed in feet and tenths navd 88.
2. Proposed dredge depth N/A.....
3. Mean tidal range 6.1.....
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on 7/23/15.....
5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
7. Some depths may have been omitted for clarity.
8. All information shown outside of survey area is for informational purposes only.
9. Shoreline was taken from GIS.
10. Sea island parkway and Harbor River Bridge location was provide to GEL by HDR.

JOSEPH L. MCINTYRE, P.L.S. S.C. REG. # 15513
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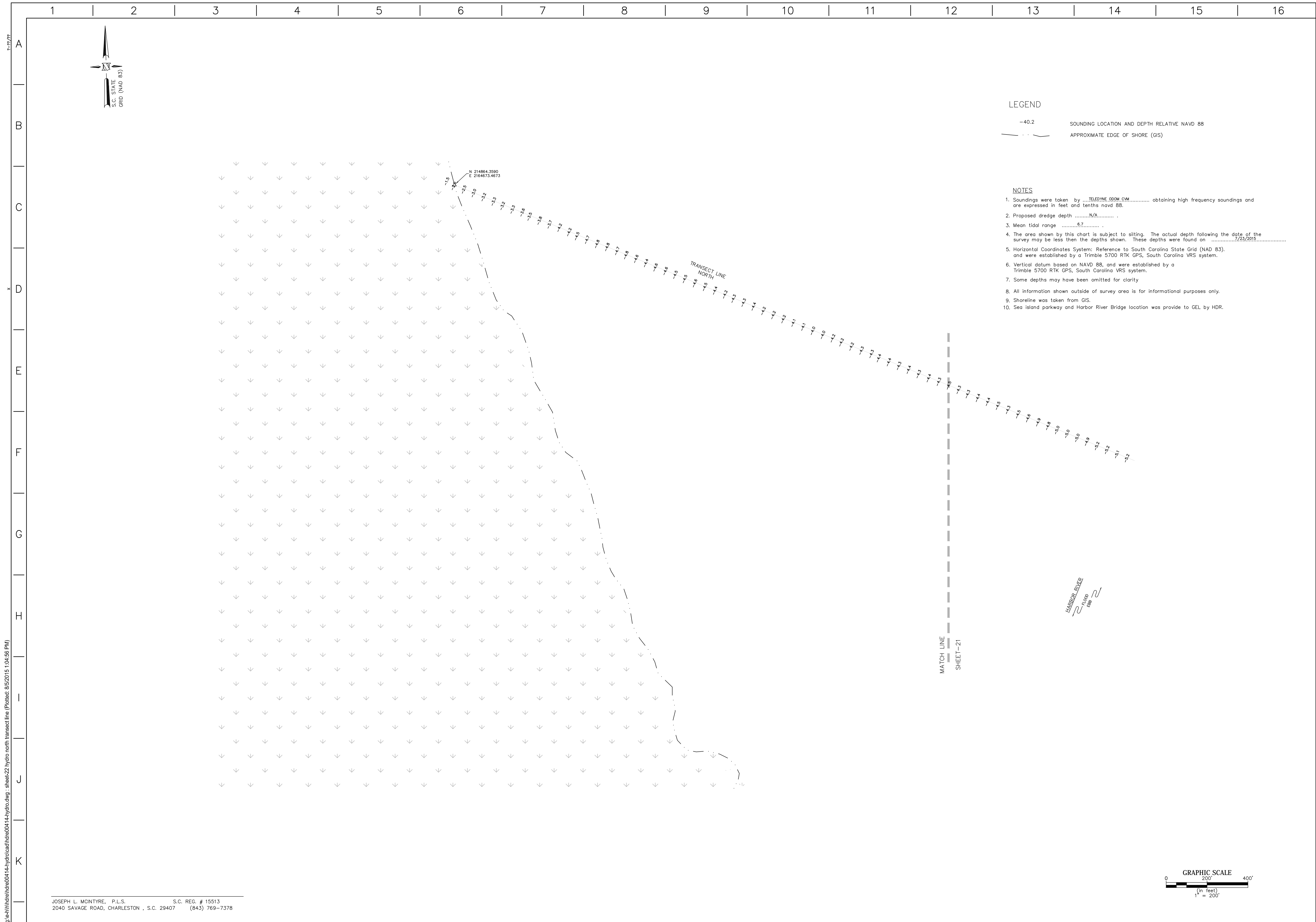
A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF HARBOR RIVER AT THE HARBOR RIVER BRIDGE SHOWING SOUNDINGS NORTH TRANSECT LINE
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA



DATE SURVEYED	JUNE AND JULY 2015
LAST REVISED	
DRAWN/CHECKED	DRL/JLM
APPROVED	JLM
SCALE	AS SHOWN
PROJECT NUMBER	hdre00414
SHEET NUMBER	21

g:\e-h\hdre00414-hydro\hdre00414-hydro.dwg - sheet-21 hydro north transect line. (Plotted: 8/5/2015 1:03:51 PM)

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LEGEND

- 40.2 SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88
- - - - - APPROXIMATE EDGE OF SHORE (GIS)

NOTES

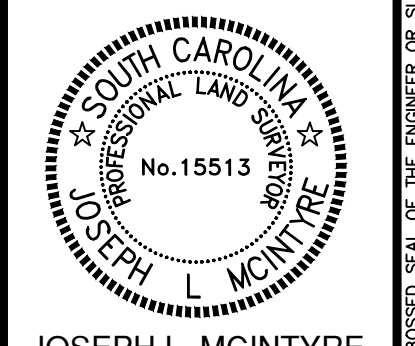
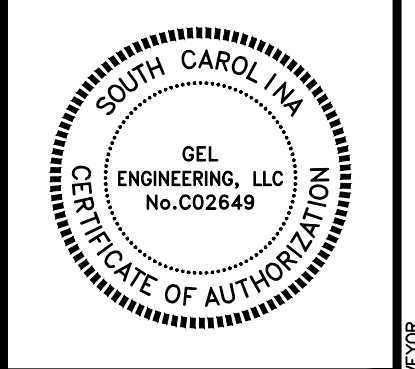
1. Soundings were taken by ... TRIMBLE 5700 RTK GPS ... obtaining high frequency soundings and are expressed in feet and tenths navaid 88.
2. Proposed dredge depth N/A.....
3. Mean tidal range 6.7.....
4. The area shown by this chart is subject to silting. The actual depth following the date of the survey may be less than the depths shown. These depths were found on 7/23/2015.....
5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
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**A MAP OF A HYDROGRAPHIC SURVEY
 OF A PORTION OF HARBOR RIVER
 AT THE HARBOR RIVER BRIDGE
 SHOWING SOUNDINGS NORTH TRANSECT LINE**
 PERFORMED AT THE REQUEST OF HDR INC.
 BEAUFORT COUNTY, SOUTH CAROLINA



JOSEPH L. MCINTYRE

DATE SURVEYED
JUNE AND JULY 2015

LAST REVISED

DRAWN/CHECKED
DRL/JLM

APPROVED
JLM

SCALE
AS SHOWN

PROJECT NUMBER
hdre00414

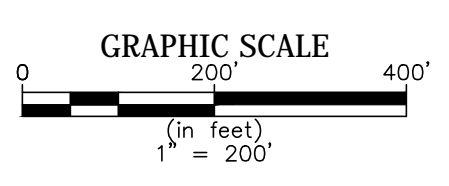
SHEET NUMBER

22

OF 22

g:\e-h\hdre00414-hydrocad\hdre00414-hydro.dwg : sheet-22 hydro north transect line. (Plotted: 8/5/2015 1:04:56 PM)

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A MAP OF A HYDROGRAPHIC SURVEY OF A PORTION OF HARBOR RIVER AT THE HARBOR RIVER BRIDGE SHOWING PERPENDICULAR SOUNDINGS PERFORMED AT THE REQUEST OF HDR INC. BEAUFORT COUNTY, SOUTH CAROLINA

SOUTH CAROLINA
 GEL ENGINEERING, LLC
 No. C02649
 STATE OF AUTHORIZATION

SOUTH CAROLINA
 PROFESSIONAL LAND SURVEYOR
 No. 15513
 JOSEPH L. MCINTYRE

DATE SURVEYED	
JUNE AND JULY 2015	
LAST REVISED	
DRAWN/CHECKED	DRL/JLM
APPROVED	JLM
SCALE	AS SHOWN
PROJECT NUMBER	hdre00414
SHEET NUMBER	1

OF 22

g:\e-h\hdre00414\hydro\ca\hdre00414\hydro.dwg - sheet-1 hydro soundings.pcp (Plotted: 8/5/2015 1:06:03 PM)

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LEGEND

-40.2

SOUNDING LOCATION AND DEPTH RELATIVE NAVD 88

APPROXIMATE EDGE OF SHORE (GIS)

- NOTES**
1. Soundings were taken by ...TELETYPE.000M.CWM..... obtaining high frequency soundings and are expressed in feet and tenths nvd 88.
 2. Proposed dredge depthN/A.....
 3. Mean tidal range6.....
 4. The area shown by this chart is subject to siltation. The actual depth following the date of the survey may be less than the depths shown. These depths were found on ...NCR8/AR7.1/2.7.28.7/22.2015..
 5. Horizontal Coordinates System: Reference to South Carolina State Grid (NAD 83), and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
 6. Vertical datum based on NAVD 88, and were established by a Trimble 5700 RTK GPS, South Carolina VRS system.
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