

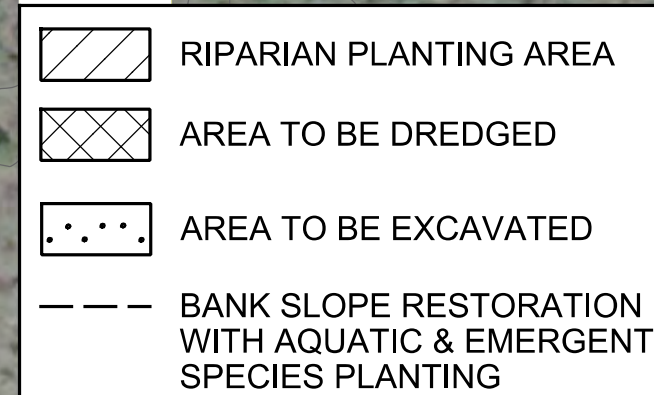
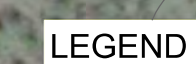
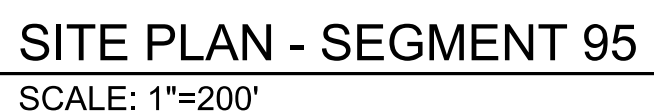
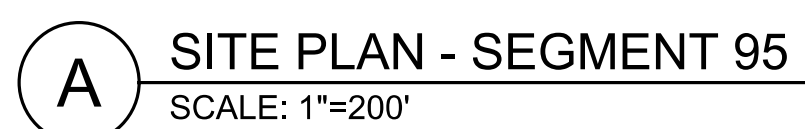
# **Design Drawings of Restoration Areas**

## **(Index and 23 drawings)**

**Part 2**

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|                                                                        |                                                                        |                                                                         |
|------------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------------------------------------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>MEMPHIS DISTRICT<br>MEMPHIS, TENNESSEE | DESIGNED BY:<br>JOSHUA P. GRANNI, P.E.                                 | DATE:<br>SEP 2017                                                       |
|                                                                        | DWN BY: JPD<br>EWP BY: CJD<br>SUBMITTED BY:<br>D. SHANE CALLAHAN, P.E. | SOLICITATION NO.:<br>N/A<br>CONTRACT NO.:<br>N/A<br>FILE NUMBER:<br>N/A |
|                                                                        | PLOT SCALE: 1" = 200'<br>PLOT DATE:<br>SEP 2017                        | FILE NAME:<br>ANSI.D                                                    |

THE RESACAS AT BROWNSVILLE, TX  
ECOSYSTEM RESTORATION  
GENERAL INVESTIGATION

RESACA DE LA GUERRA  
STUDY SEGMENT 95  
CONCEPTUAL RESTORATION PLAN

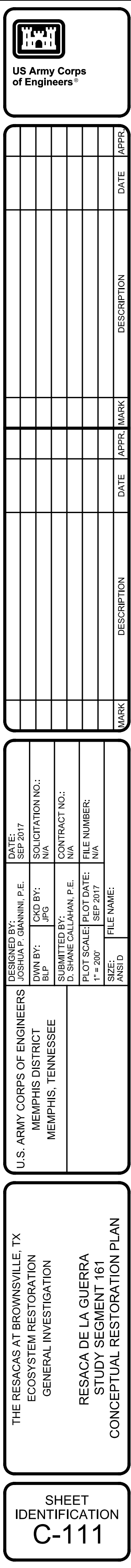
SHEET  
IDENTIFICATION  
**C-112**

IDENTIFICATION  
C-112

























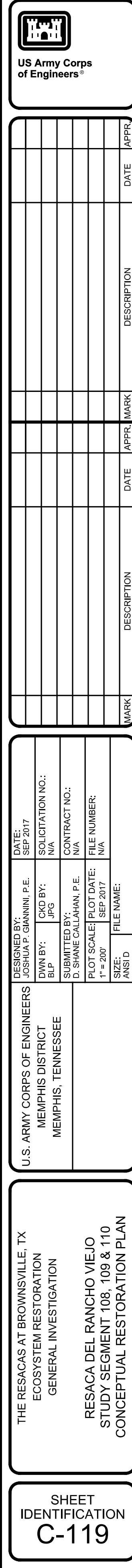
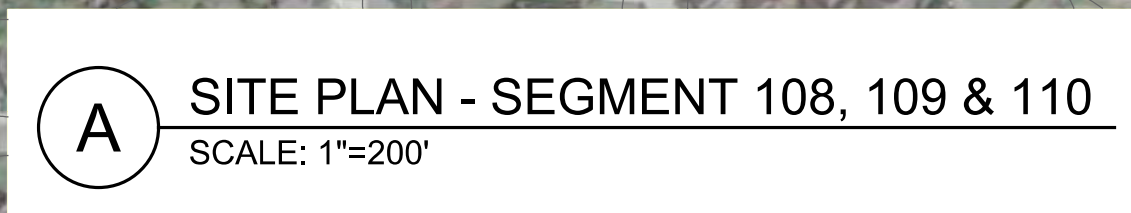
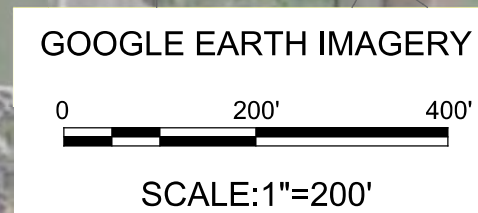
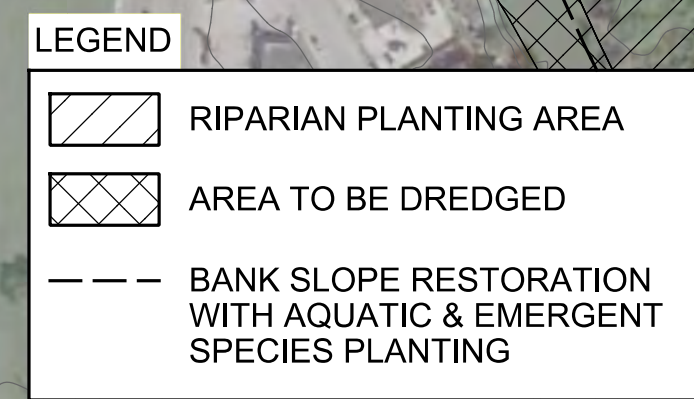
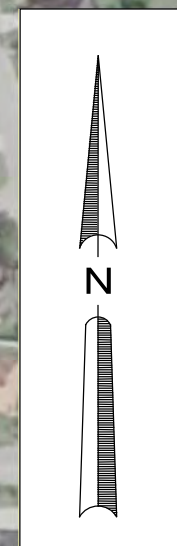










[illegible]

|                                        |                        |                        |                   |
|----------------------------------------|------------------------|------------------------|-------------------|
| U.S. ARMY CORPS OF ENGINEERS           |                        | DESIGNED BY:           | DATE:             |
| MEMPHIS DISTRICT<br>MEMPHIS, TENNESSEE | OWN BY:                | JOSEPH P. GRANNI, P.E. | SEP 2017          |
|                                        | CAD BY:                |                        |                   |
|                                        | SCALE:                 | 1" = 30'               |                   |
|                                        | SUBMITTED BY:          |                        | SOLICITATION NO.: |
|                                        | BY SHANE CALAHAN, P.E. |                        | N/A               |
|                                        |                        |                        | CONTRACT NO.:     |
|                                        |                        |                        | N/A               |
|                                        | PLOT SCALE:            | PLOT DATE:             | FILE NUMBER:      |
|                                        | 1" = 20'               | SEP 2017               | N/A               |
|                                        | SIZE:                  | FILE NAME:             |                   |
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THE RESACAS AT BROWNSVILLE, TX  
ECOSYSTEM RESTORATION  
GENERAL INVESTIGATION

RESACA DEL RANCHO VIEJO  
STUDY SEGMENT 108, 109 & 110  
CONCEPTUAL RESTORATION PLAN

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IDENTIFICATION  
**C-119**

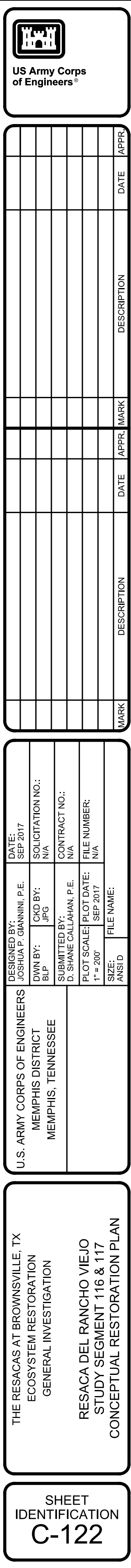














D

C

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A

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**A** SITE PLAN - SEGMENT 142, 149, 150, 151 & 166  
SCALE: 1"=200'

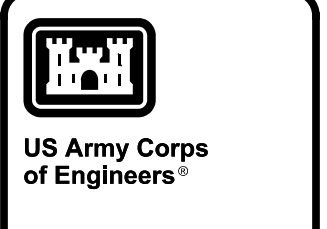
**LEGEND**

- RIPARIAN PLANTING AREA
- AREA TO BE DREDGED
- AREA TO BE EXCAVATED
- BANK SLOPE RESTORATION WITH AQUATIC & EMERGENT SPECIES PLANTING

GOOGLE EARTH IMAGERY

0 200' 400'

SCALE: 1"=200'



| DATE          | APPR. | DATE          | APPR. |
|---------------|-------|---------------|-------|
| DESIGNED BY:  | DATE: | DESIGNED BY:  | DATE: |
| DRAWN BY:     | DATE: | DRAWN BY:     | DATE: |
| CHECKED BY:   | DATE: | CHECKED BY:   | DATE: |
| IN CHARGE:    | DATE: | IN CHARGE:    | DATE: |
| PROJECT NO.:  | DATE: | PROJECT NO.:  | DATE: |
| CONTRACT NO.: | DATE: | CONTRACT NO.: | DATE: |
| FILE NUMBER:  | DATE: | FILE NUMBER:  | DATE: |

|                                                                        |                                          |                   |
|------------------------------------------------------------------------|------------------------------------------|-------------------|
| U.S. ARMY CORPS OF ENGINEERS<br>MEMPHIS DISTRICT<br>MEMPHIS, TENNESSEE | DESIGNED BY:<br>JESSICA P. GARNINI, P.E. | DATE:<br>SEP 2017 |
|                                                                        | DRAWN BY:<br>D. SHANE CALLAHAN, P.E.     | DATE:<br>SEP 2017 |
|                                                                        | CHECKED BY:<br>D. SHANE CALLAHAN, P.E.   | DATE:<br>SEP 2017 |
|                                                                        | IN CHARGE:<br>D. SHANE CALLAHAN, P.E.    | DATE:<br>SEP 2017 |
|                                                                        | PROJECT NO.:                             | CONTRACT NO.:     |
|                                                                        | FILE NUMBER:                             | FILE NUMBER:      |

THE RESACAS AT BROWNSVILLE, TX  
ECOSYSTEM RESTORATION  
GENERAL INVESTIGATION  
RESACA DEL RANCHO VIEJO  
STUDY SEGMENT 142, 149, 150, 151 & 166  
CONCEPTUAL RESTORATION PLAN

SHEET  
IDENTIFICATION  
**C-123**