**PLAN**

- **BARS L1**
  - 2'-6" x 1'-10" (flush with Approach Slab)
  - 9 Eq Spa ~ 1'-0" (at L Cap)
  - 1'-0" ~ 0.5" (Wingwall)

- **BARS U1**
  - 3 Spaces at 10' = 30'
  - 3 Spaces at 8.000' = 24'
  - 2'-0" Const Jt
  - Face of Bkwl & Backing Piling

- **Bars S**
  - 3 Spaces at 10' = 30'
  - 2'-6" Const Jt
  - 1'-0" ~ 2'-0" (Wingwall)

- **Bars U2**
  - 2'-0" Const Jt

**ELEVATION**

- **V Spa at 1'-0" Max (3" from Wingwall)**
- **E Spa at 8'-4"**
- **E Spa at 6'-6"**
- **E Spa at 6'-4"**
- **V Spa at 1'-0" Max (3" from Wingwall)**

**CORNER DETAILS**

- **Approach Slab (With Approach Slab)**
  - 2'-0" (flush with Top of Approach Slab)

**SECTION A-A**

- **Approach Slab (With Approach Slab)**
  - 3'-2" (flush with Top of Approach Slab)

**SECTION B-B**

- **Approach Slab (With Approach Slab)**
  - 3'-2" (flush with Top of Approach Slab)

**GENERAL NOTES:**

- Designed according to TxDOT FRP Specifications. Details shown one for Right Forward Skew. See Layout to determine if Approach Slab is present.
- All cap and wall reinforcing shall be Grade 60.
- Reinforcing shown is for Contractor's joint type.
- All reinforcing bars for 2 additional W bars.
- Increase as required to maintain 3 9/16" from finished Grade.
- See Layout to determine if Approach Slab is present.
- May be used for any other Contractor's joint type.
- See Layout to determine if Approach Slab is present.

**WINGWALL ELEVATION**

- **14 Spaces at 2.500'**
  - 28.000'

**GENERAL NOTES:**

- Designed according to TxDOT FRP Specifications. Details shown are for the right forward skew. See Layout to determine if Approach Slab is present.
- All cap and wall reinforcing shall be Grade 60.
- Reinforcing shown is for Contractor's joint type.
- All reinforcing bars for 2 additional W bars.
- Increase as required to maintain 3 9/16" from finished grade.
- See Layout to determine if Approach Slab is present.

**WINGWALL DETAIL**

- **Approach Slab (With Approach Slab)**
  - 2'-0" (flush with Top of Approach Slab)

**TABLE OF ESTIMATED QUANTITIES**

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<th>No.</th>
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**H393 LOADING**

- **ABUT FOR 30'-4" CONC SLAB AND GIRDER SPANS (PILES)**
  - 24 FT ROADWAY

**ACGP-30-24(36°52')**

**REVISIONS**

- See Layout for foundation type, size and length.
- See standard CRR for riprap attachment details if applicable.
- Calculated Foundation Loads 32 Tons/118