



Adjust as required to meet overlap

3'-0"

1'-0"\*

1'-0"\*

3'-0"

3'-0"

8'-0" Max

1'-0"\*

1'-0"\*

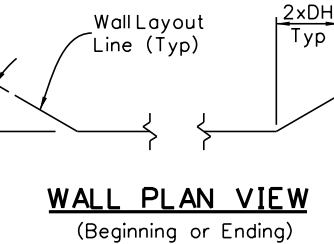
3'-0"

RSF or RSW

\* 1'-0" as shown for RSF shall be reinforcement spacing for RSW

| INITIALS   | DESIGN | DATE | DETAIL | DATE | QUANTITY | DATE |
|------------|--------|------|--------|------|----------|------|
| By         |        |      |        |      |          |      |
| Checked By |        |      |        |      |          |      |

- DHWE = Design Height Water Elevation  
 DRSF = Depth of RSF as Specified by Engineer  
 DRSW = Depth of RSW = Soil Reinforcement Spacing  
 RSF = Reinforced Soil Foundation (CY)(Excavation, Reinforcement & Backfill)  
 RSW = Reinforced Soil Wrapper (SY)(Reinforcement)  
 WRSF = Width of RSF as Specified by Engineer  
 WRSW = Width of RSW = 3'-0" (Typ)  
 DH (Avg) = Average Wall Design Height



|   |  |  |                 |          |       |   |               |   |                           |  |           |                    |                  |  |
|---|--|--|-----------------|----------|-------|---|---------------|---|---------------------------|--|-----------|--------------------|------------------|--|
| All seals for this set of drawings are applied to the cover page(s) | Print Date: \$DATE\$                                       | <div><div></div><div></div><div></div><div></div><div></div></div> | Sheet Revisions |          |       | Colorado Department of Transportation   |               | As Constructed                          |                           | RSF FOR WEAK FOUNDATION<br>AND/OR RSW FOR WATERFRONT |           |                    | Project No./Code |  |
|   | File Name: Sheet_B-504-R1.dgn                              |  | Date:           | Comments | Init. | <div><div></div><div>2829 West Howard Place, 3rd Floor<br/>Denver, CO 80204<br/>Phone: 303-512-4079<br/>FAX: 303-757-9197</div></div> <div>Staff Bridge Branch</div> <div>Initials</div> | No Revisions: |   |                           |  |           |                    |                  |  |
|   | Horiz. Scale:                      Vert. Scale: As Noted   |  |                 |          |       |   | Revised:      |   |                           |  |           |                    |                  |  |
|   | Unit Information                      Unit Leader Initials |  |                 |          |       |   |               | Void:                                   |                           | Designer:                      XXXXXXXX              | Structure | XXXXXXXXXXXXXXXXXX | Sheet Number     |  |
|   |  |  |                 |          |       |   |               |   |                           | Detailer:                      XXXXXXXX              | Numbers   | XXXXXXXXXXXXXXXXXX |                  |  |
|   |  |  |                 |          |       |   |               | Sheet Subset:                      WALL | Subset Sheets: WXX of XXX |  |           |                    |                  |  |