

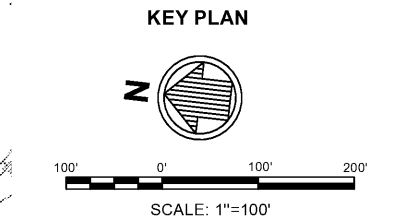
**NOTE**  
 EROSION CONTROL PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.

- INTERMEDIATE/FINAL PHASE NOTES**
1. MAINTAIN CONSTRUCTION EXIT (Co).
  2. MAINTAIN SILT FENCE (Sd1-NS).
  3. MAINTAIN TREE PROTECTION (Tr).
  4. MAINTAIN RETROFITTING (Rt-B).
  5. MAINTAIN FILTER RING (Fr).
  6. INSTALL SEDIMENT TRAP (Sd1-F).
  7. INSTALL OUTLET PROTECTION (St).
  8. INSTALL RETAINING WALL (Re).
  9. PROVIDE DUST CONTROL (Du).
  10. INSTALL MULCHING AT NECESSARY LOCATIONS (Ds1).
  11. INSTALL GRASSING AT NECESSARY LOCATIONS (Ds2).
  12. INSTALL PERMANENT SEEDING AT NECESSARY LOCATIONS (Ds3).

- LEGEND**
- Co CONSTRUCTION EXIT  
SEE DETAIL C4 SHEET CE502.
  - Sd1-NS SEDIMENT BARRIER - TYPE NS  
SEE DETAIL B3 SHEET CE501.
  - Tr TREE PROTECTION  
SEE DETAIL A1 SHEET CE504.
  - Rt-B RETROFITTING  
SEE DETAIL C4 SHEET CE504.
  - Fr FILTER RING  
SEE DETAIL C2 SHEET CE504.
  - Sd2-F INLET SEDIMENT TRAP  
SEE DETAIL A6 SHEET CE501.
  - St STORM DRAIN OUTLET PROTECTION  
SEE DETAIL C4 SHEET CE501.
  - Re RETAINING WALL
  - Du DUST CONTROL  
SEE DETAIL A5 SHEET CE502.
  - Ds1 DISTURBED AREA STABILIZATION  
(WITH MULCHING)  
SEE DETAIL A3 SHEET CE501.
  - Ds2 DISTURBED AREA STABILIZATION  
(TEMPORARY SEEDING)  
SEE DETAIL A3 SHEET CE502.
  - Ds3 DISTURBED AREA STABILIZATION  
(PERMANENT SEEDING)  
SEE DETAIL A3 SHEET CE503.

- SOILS CHART**
- As- ALBANY FINE SAND
  - Co-CAPE FEAR SOILS
  - Mae-MADE LAND
  - OK-OGEECHEE LOAMY FINE SAND
  - Oj- OCILLA COMPLEX
  - PI- PELHAM LOAMY SAND

**PROJECT REFERENCE**  
 HOWARD PIGOTT, PE.  
 MOFFATT & NICHOL  
 2 EAST BRYAN STREET, SUITE 501  
 SAVANNAH, GA 31401  
 PHONE: (912) 231-0044



**ISSUED FOR BID**  
 2021/02/03  
**NOT TO BE USED FOR CONSTRUCTION**  
 DRAWING SCALES SHOWN BASED ON 22"x34" DRAWING

**OUTLET PROTECTION DESIGN CRITERIA (St)**

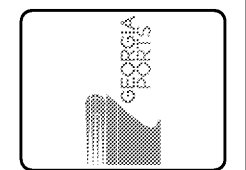
OUTLET OPENING : (2) 30" & (2) 24"  
 FLOW RATE (CFS): 13 CFS/EA  
 TAILWATER CONDITION: <0.50 @  
 (MIN. or MAX.)  
 d 50 RIPRAP SIZE: 0.50'  
 d max RIPRAP SIZE: 0.75'  
 MIN. RIPRAP THICKNESS(D): 1.13'  
 La: 1.4'  
 W1: 7.5'  
 W2: 21.5'

**OUTLET PROTECTION DESIGN CRITERIA (St)**

OUTLET OPENING : (2) 72" & (2) 48"  
 FLOW RATE (CFS): 47 CFS/EA  
 TAILWATER CONDITION: <0.50 @  
 (MIN. or MAX.)  
 d 50 RIPRAP SIZE: 0.50'  
 d max RIPRAP SIZE: 0.75'  
 MIN. RIPRAP THICKNESS(D): 1.35'  
 La: 3.5'  
 W1: 18'  
 W2: 53'

**OUTLET PROTECTION DESIGN CRITERIA (St)**

OUTLET OPENING : (2) 24"  
 FLOW RATE (CFS): 31 CFS/EA  
 TAILWATER CONDITION: <0.50 @  
 (MIN. or MAX.)  
 d 50 RIPRAP SIZE: 0.50'  
 d max RIPRAP SIZE: 0.75'  
 MIN. RIPRAP THICKNESS(D): 1.13'  
 La: 1.4'  
 W1: 6'  
 W2: 20'

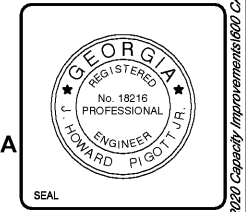


DATE	DESCRIPTION	ISSUE FOR BID
02/03/2021	JHP	0

GEORGIA PORTS AUTHORITY  
 GCT CAPACITY IMPROVEMENTS - PHASE 2  
 INTERMEDIATE & FINAL  
 ESCP PLAN  
 (ALTERNATIVE)

DATE	REV	DESCRIPTION
	0	

2 EAST BRYAN ST., STE 501  
 SAVANNAH, GA 31401  
 912.231.0044



Sheet Reference No.  
**CE108**  
 INDCX: OF

File: Q:\15\5531-264\_2020 Capacity Improvements\600 CADD\1\_Phase2\2021\02\03 CE108 - PlanSet\_20210203\_4:46 PM by JULIE JONATHAN - Sheet\_20210203\_10:39 AM by JULIE