

3-1/C #8 & 1 #8 GROUND  
-2" RGS CONDUIT  
PUSHED UNDER PAVEMENT

3-1/C #8 &  
1 #8 GROUND  
-2" RGS CONDUIT  
IN TRENCH

3-1/C #8 & 1 #8 GROUND  
-2" RGS CONDUIT IN TRENCH

3-1/C #8 & 1 #8 GROUND  
-2" RGS CONDUIT IN TRENCH

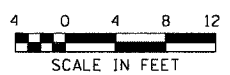
INSTALL MANUFACTURES  
CABLE IN 2-2 INCH  
RGS CONDUIT  
WHEELS PUMP STATION  
CONTROL PANEL

**CABLE GROUPINGS SCHEDULE**

- (B) 3-1/C #2, 3-1/C #6 & 1-1/C #2 GROUND IN 2" PVC CONDUIT EMBEDDED IN FLOOD WALL
- (E) 3-1/C #2 & 1-1/C #2 GROUND IN 2" PVC CONDUIT EMBEDDED IN FLOOD WALL
- (F) 3-1/C #2 & 1-1/C #2 GROUND IN 1/4" POLYETHYLENE UNIT DUCT IN TRENCH

**NOTES:**

1. SEE SHEET NUMBER E-1 FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES.
2. 12" x 8" x 8" PULLBOX EMBEDDED IN FLOODWALL ABOVE SHEET PILE.
3. 1-1/2" RGS CONDUIT EMBEDDED IN FLOODWALL. INSTALL CONDUIT FOR MOUNTING FLOOD WALL LUMINAIRE 9'-5" ABOVE THE BIKE TRAIL PAVEMENT. SEE DETAIL ON SHEET E-2.
4. INSTALL NEW 3 POLE, 40 A. CIRCUIT BREAKER IN EXISTING PANEL EDP-1. COORDINATE WORK FOR WHEELS PUMP STATION FEEDER WITH WHEELS, INC. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM WHEELS, INC. BEFORE BEGINNING WORK.
5. SEE SHEET E-13 FOR BIKE TRAIL LIGHTING UNIT DETAILS.



REVISION	
DATE	DESCRIPTION

DESIGNED BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_ H.A.R. \_\_\_\_\_

PLANS PREPARED BY:  
**CTE | AECOM**

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EXISTING  
PANEL 'EDP1'  
NOTE 4

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