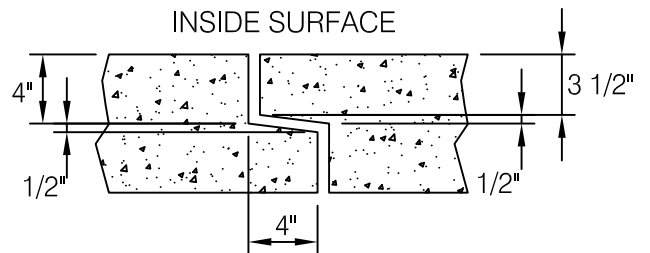


**SECTION VIEW**

WEIGHT / FT. = 7,650 LBS.

LOADING, DESIGN METHODS AND MATERIALS COMPLY WITH ASTM C789 or C850.  
 Standard laying length = 6'-0"  
 WWF ASTM A185,  $f_y = 65$  KSI  
 Concrete Strength,  $f'_c = 5$  KSI  
 Box culvert design and analysis is performed on the BOX CAR computer program.



**TYPICAL JOINT DETAIL**



10' x 9' Double Cell Box Culvert

SCALE 1/4"=1'-0" DATE 6/17/16 DWG. NO.