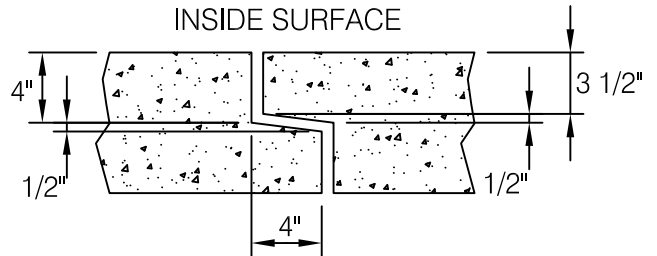


**SECTION VIEW**

WEIGHT / FT. = 7,050 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 7' Double Cell Box Culvert