

SECTION VIEW

WEIGHT / FT. = 3,900 LBS.

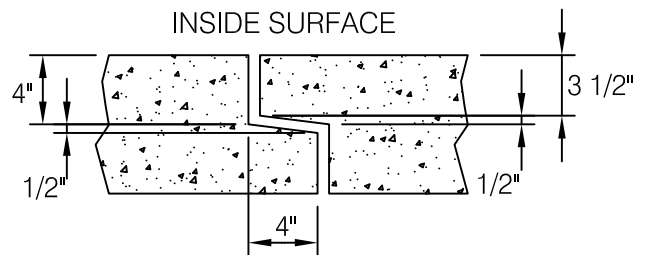
LOADING, DESIGN METHODS AND MATERIALS COMPLY WITH ASTM C789 or C850.

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' Single Cell Box Culvert

SCALE 1/2" = 1'-0" DATE 6/14/16 DWG. NO.