WEIGHT / FT. = 3,600 LBS.

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

TYPICAL JOINT DETAIL

10' x 5' SINGLE CELL, SQUARE CORNER BOX CULVERT

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