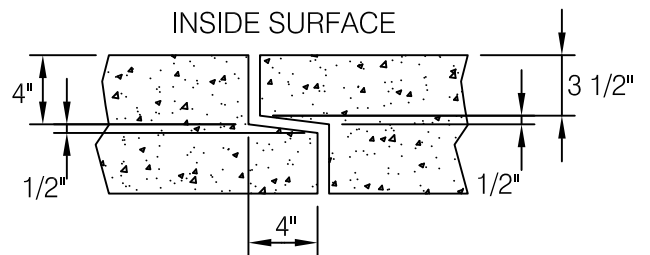



SECTION VIEW

WEIGHT / FT. = 4,300 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

| | | |
|---|---------|----------|
|  FORTERRA™ www.forterrapeandprecast.com | | |
| 10' x 9' Single Box Culvert | | |
| SCALE | DATE | DWG. NO. |
| 1/2" = 1'-0" | 6/14/16 | |