$\qquad$



## Jacobs

ITEM NO.
ITEMN
5IIE31611 CLASS OC2 CONCRETE, SUPERSTRUCTURE CY



ITEM No. SILE10100 SEALNG OF CONCRETE SURFACES (EPOXY-URETHANE) Sy

| $\underset{\substack{\text { Perimeter }=\\ \text { Span lenght }}}{ }$ | 2.18 46.50 | ${ }_{\text {FT }}^{\text {FT }}$ |
| :---: | :---: | :---: |
| Span Lengh $=$ to Facc of Abummat $=$ |  | $\stackrel{\text { rr }}{\text { Fr }}$ |
| Acra Each Side $=$ | 93.89 | T |

Not: Abument diaphhagns stall not be sealed

substructure

$\underset{\text { Sealing Per Ww }}{\text { wingalus }}$

| locaton | CAd AREa (SF) | widt (fl) | LENGTH (FT) |  | $\begin{aligned} & \text { AREA(SY) } \\ & 4.64 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| rear. lt top |  | 3.00 | 13.92 |  |  |
| rear, rt top |  | 3.00 | 12.91 |  | 4.30 |
| ${ }^{\text {FWWD. LT T TOP }}$ |  | 3.00 | 10.45 |  | 3.48 |
| FWD. Rt TOP |  | 3.00 | 10.46 |  | 3.49 |
| ${ }_{\text {Rex }}^{\text {Rear, LTISIDE }}$ | : | 3.00 3.00 |  | 3.00 300 | ${ }^{1.00}$ |
| $\underset{\text { Rear. } \mathrm{RT} \text { SIIDE }}{\text { FWD }}$ | - | 3.00 3 | - | 3.00 300 | 1.00 |
| Fwd. LT SIIE | - | 3.00 | - | 3.00 | 1.00 |
| ${ }_{\text {FwD }}^{\text {Fent RTIDE }}$ | - | 3.00 |  | 3.00 | 1.00 2.32 |
| Rear, LT Pront | - |  | 13.92 1291 | 1.50 | ${ }_{717}^{2.32}$ |
|  | $:$ | : | ${ }_{\substack{12.94 \\ 10.45}}$ | 5.00 4.00 | 7.17 4.64 |
| fwd, Lt front |  |  | 10.46 | 225 | 2.61 |
| rear. lt back | - |  | 13.92 | 2.50 | 3.87 |
| rear, rt back | - | - | 12.91 | 1.25 | 1.79 |
| fwd. lt back |  |  | 10.45 | 1.00 | 1.16 |
| fwd, lt back | - |  | 10.46 | 200 | 2.32 |
|  | Toal Wingwa | caling Area. 1 [ $]$ | 46 | SY |  |



```
No. Girders 
```

TOTAL GiRDERS $=\quad 6$

## Jacobs


Pipe Perimeter $=$
Lenght $=$
$=$
$\substack{4.57 \\ 3.41}$$\underset{F}{\text { FT }}$
Area $=16$
ITEM NO. SI6E13901 $\quad$ 2" PREFORMED EXPANSIONJONTFLLLER SF


FA. Lef Wingwall Rear Abummen Dap. HL $=\quad 2170$

FA, Right Wingwall
$\begin{aligned} \text { Rear Abument Dap. HL } \\ \text { Rear Abumment Widh }\end{aligned}=\quad \begin{aligned} & \text { 2.600 } \\ & 3.464\end{aligned} \quad \underset{\text { FI }}{\text { FI }}$
Arca $=9.007 \quad$ SF
SIGELA20 SEM-LTEGGAL ABUTMENT EXPANSION JOINT SEAL $\quad$ FT
 SEE BDM 2023 S.306.4.2. $\square{ }^{\text {TOTAL }}=12 \quad \mathrm{EA}$






S30ENocon SPECILL-STRUCTURES: WELDED DEFOMED WIRE CONCRETE RENFORCEMENT SF


613EA1200 LOW STRENGTH MORTAR CY


