











netitatonanilerat sLAN VIEW

INFILTRATION GALLERY 5


| PLAN , VIEW |
| :--- |
| scale |
| 10 |



$\underset{\text { SPLTIER }}{\text { SOTOSAE }}$ OUTLET BOX (TTP.)

| ER /BPAASS STRUCT |  |  |
| :---: | :---: | :---: |
| ${ }_{\text {desing }}$ | D1-416 | ${ }^{01-407}$ |
| ${ }_{\text {elevaton }}^{\text {RIM }}$ | $10.64^{4}$ |  |
|  | 9.00 | $9.25{ }^{\prime}$ |
| ${ }_{\text {Elemation }}^{\text {SuMe }}$ | ${ }^{6.34}$ | ${ }^{6} .04$ |
|  | ${ }^{7.34}$ | 7.10 |

TTP. CMP ACCESS RISER



| NFFLTRATON TRECCH SYSTEY TAAIL |  |  |
| :---: | :---: | :---: |
| desion |  | $\begin{aligned} & \text { NFILIRATOM } \\ & \text { CALLERET } \\ & 5 \end{aligned}$ |
| Hof Rus | 9 | 9 |
| $\begin{gathered} \text { LeNGTH } \\ \text { Ren } \\ \text { Ren } \end{gathered}$ | 100 | ${ }^{96}$ |
|  | 36"cap | $36^{\text {"CAP }}$ |
| $\operatorname{MnN}_{(\mathbb{N})} \times$ | ${ }^{2}$ | ${ }^{2}$ |
| $\min _{(\text {(N) })^{5}}$ |  |  |
|  | ${ }^{3}$ | ${ }^{43}$ |
|  | ${ }^{104}$ | 100 |
|  | 4.50' | 4.50' |
|  | 6.50' | 6.50' |
| Pipe Trevch | 7.00' | 7.00' |
|  | 10.50' | 10.50' |
| $10-\mathrm{YR} \mathrm{WSEL}$ | 9.25' | $\overbrace{9.61}^{9.60}$ |

"
2.







flpe runs and omensions.
 TYP. INFILTRATION TRENCH SYSTEM

PLAN


RIVERLIGHTS

| RIVERLIGHTS MARINA VILLAGE PHASE 1B | DATE: 17MAR16 <br> MCE PROJ. \# 2735-0124 <br> DRAWN ALM <br> DESIGNED NJL <br> CHECKED KCBE <br> PROJ MGR NU |  |  |
| :---: | :---: | :---: | :---: |
| STORMWATER MANAGEMENT DETAILS |  |  |  |
|  |  |  |  |


Temporary Perimeter Dike Calculations



## 

interiale ionolions.

 Ameseance
 $\frac{\text { IEMPORARY PERIMETER DIKE }}{\text { NOT TO SCALER }}$





| RIVERLIGHTS MARINA VILLAGE |
| :---: |
| PHASE 1 B |
| SEDIMENT \& EROSION CONTROL |
| DETAILS |


|  |  | CEE-501 |
| :---: | :---: | :---: |
| - | ноп |  |
| ${ }^{\text {mum }}$ |  |  |
| ${ }_{\text {cose }}^{\text {cose }}$ | (enrai |  |
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