Notes to Desi gner:
 for eorn spon showing
tob les os reauired.
Moximum Spon Length for Aashto BI-36 (27" Deep) $=75^{\prime}-0^{\prime \prime}$
Moximum Spon Length for Aashto BII-36 ( $33^{\prime \prime}$ Deep) $)=90^{\prime}-0^{\prime \prime}$
for Aashto BITI-36 (39" Deep)
Dadjust Leos bor os necessory for super-el evoted cross sections,
to provide min inum cleoronces.
(2) Strond layout not show.
(3) Inter or box Beam show. Exter ior Box Beam Section similor
exepet sheor key locotion.
(4) Long leg ot top of unit.
 Rebor stirrup bend diometers sholl comply with scoot meno owo323. Add the foll lowing or tyes to the Reinforc ing Bend ing oetoils
pion sheet used for the bri dge. incl used on sir doe orewing
of ends of skewed box beons

This drowing is furnished for informotion only. All dimens ions
shoum ore sheet speci ficic. Any use of this desion ond droving,
 Must be signed ond seal
profess ional Engineer.

SOUTH CAROLINA

| ${ }^{\text {Rev. }}$ | , | SOUTH CAROLINA |  |
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| Rev. | JCCl $107-23$ | department of | transportation |
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| Revieved |  | BOX BEAM | DETAILS |
| quas. | - | 010 |  |
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PARTIAL PLAN OF BOX BEAM

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\text { or } 1050
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$\xrightarrow[\text { PARTIAL PLAN OF EXTERIOR BOX BEAM }]{\text { Showing placenent of } 1 \text { Bo501 bars for Masy Borrier Paropet in Exter ior Unit }}$
Notes to Des igner:
Adiust dimensions ond reinforcing lobels for each bridge os necessong for skewed ends.
Details ore shown for bridge with no skev. Mooitications dill dins. ons shoun ore sheet specificic.




DOUBLE DIAPHRAGM DETAILS - AASHTO BII-36


PLAN


Notes to Desi igner:


 Engineer to ensurs
ond seal led by


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| Revie |  |  | BOX | $\begin{gathered} \mathrm{BEAM} \\ (7 \mathrm{OF} \end{gathered}$ | ${ }_{\text {D }} \mathrm{E}^{\prime} \mathrm{T}$ |  |
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| es. | ay |  | countr |  |  | Rootr |



Select the oppropr ioter section detoi is for the bridge. odiusted depend ing


 ny use to enure des ion is odecuate


