

Standard Drawng Guidarce (do not show on plans)
 The left advanced details shown may be used for right
advanced bridges. May remove mirror note if left advanced Blockout shall be dimensioned along the girder to 1 1/2
inches inside the face of of the diaphragm and ad justed for
gircer tilt if present. Revise bent references as
if blockout varies by bent
The skew angle value need not be shown for tangent bridges
Consult spm or Liaison replacing "skew angle" with
actual value for cir ined ritg
Consult SPM or Liaison on replac
actual value for curved bridges.
Revised titles for non-integral end bents (exterior girder
at end bent will be same detail as at intermediate bent).
 LEET EXTERIOR GIRDER
AT INTERMEDATE
BENT AT INTERMEDIATE BENT
Rotate $180^{\circ}$ for right ext


| INTERIOR GIRDER AT ALL BENTS |
| :--- |
| EXTER IOR GIRDER AT END BENT | TOP FLANGE BLOCKOUT Mirror for right advanced.

$>0^{\circ}$ TO $7^{\circ}$ LA SKEW


LEFT Exterior
AT INTERMEDIATE GIRDER
Rotate $180^{\circ}$

 TOP FLANGE BLOCKOUT Mirror for right advanced.
$>7^{\circ}$ TO $14^{\circ}$.

 TOP FLANGE BLOCKOUT $\frac{\text { Mirror for right advanced. }}{>14^{\circ} \text { TO } 60^{\circ} \text { LA SKEW }}$
(2) The maximum strand arrangement is
shown in detars including top
straight strands Rempre unecessary strands from the four
details where shown.

- detais where show
(3) Detail only neds to be used if
thei structureis over water for
all other crossings remove detai



## $+\infty \otimes+++\quad+\theta+\infty+\infty$

Strands are not typically debonded
for NU girders, but if required by des ing, add sybols to End of Girde
strand arrangement detail and add stran arrangement do
the approprite notes
and as shown be low).

$$
\begin{aligned}
& \text { - Indicates debonded for } \\
& \text { x'-0" from end of girder }
\end{aligned}
$$

$$
\begin{gathered}
\Delta \text { Indicates debonded for } \\
x^{\prime}-0^{\prime \prime} \text { from end of girder }
\end{gathered}
$$

(5) Actual length of B1 bars: | NU 35 | NU 43 | NU 53 | NU 63 | NU 70 | NU 78 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |




(7) Revise minimum dimension if
(8) Adjust for modified flange
thickness.
(9) Use with end spans when both
intertior \& exter io sor sir ders are
detai
 in the exterior diaphragm
Remove when not necessary.
(10) Substitute these values into drawing,

(11) Remove note for NU $53,63,70$ and 78
(12) Remove notes for NU 35 and 43
(13) The overall height of the wWR6 shall Reduce this dimension by the
ccumulated girder step height
(14) Remove if \#5-B1 bars are used

