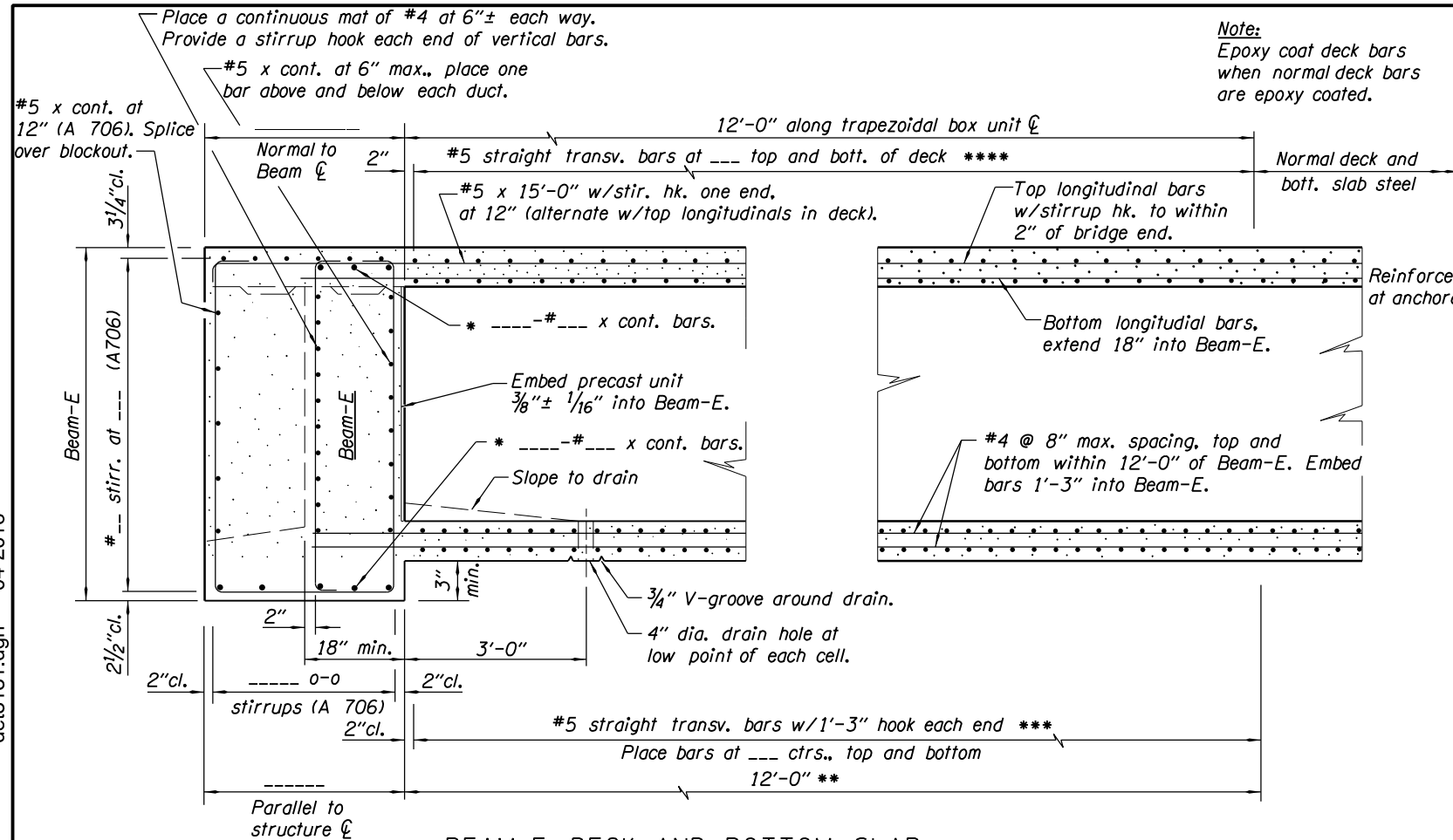
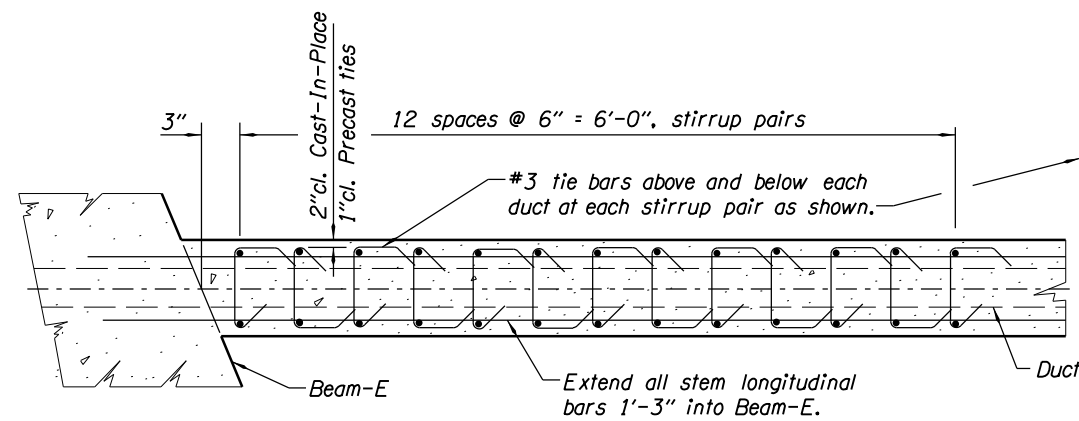




BEAM-E, DECK AND BOTTOM SLAB



Note:
See stem elevation for stirrup size.

STEM SECTION AT BEAM-E

*** NOTE TO DESIGNER**

Beam reinforcement to be determined by Designer (Top and Btm.)

**** NOTE TO DESIGNER**

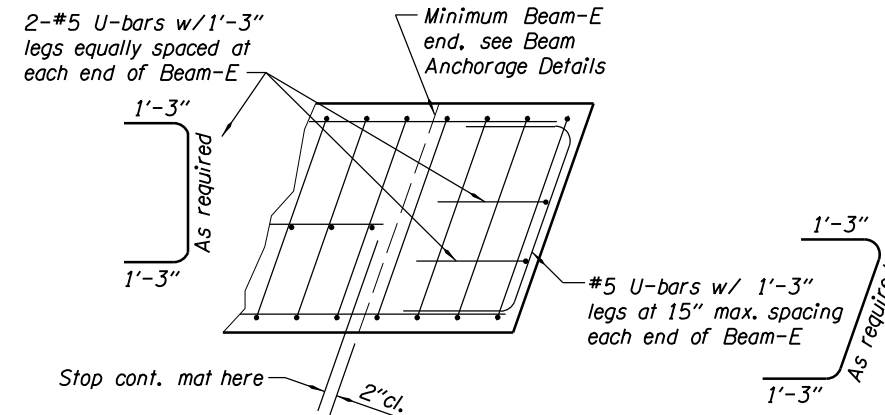
Do not place access holes in this section.

***** NOTE TO DESIGNER**

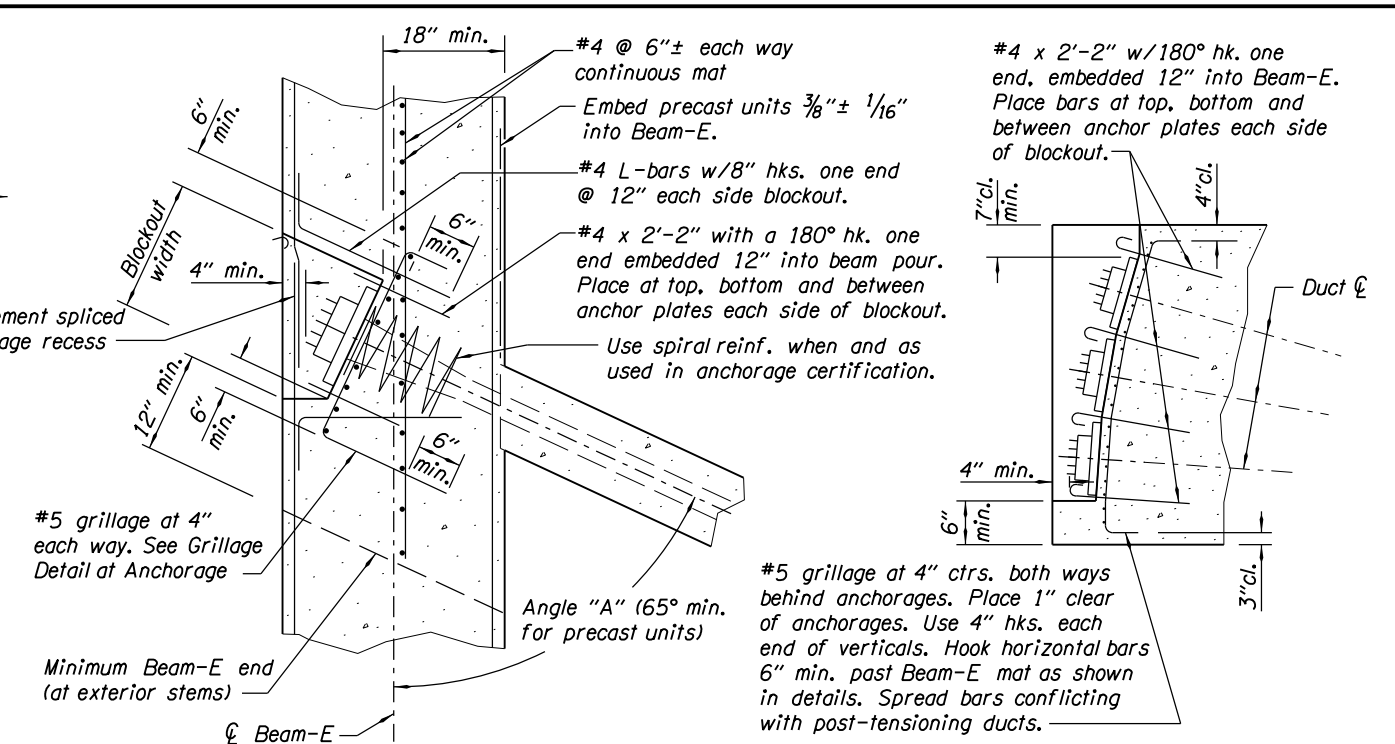
Double the normal number of transverse bars in this region or use 6" spacing.

****** NOTE TO DESIGNER**

Use the normal deck bar spacing or 6" spacing, whichever is smaller.

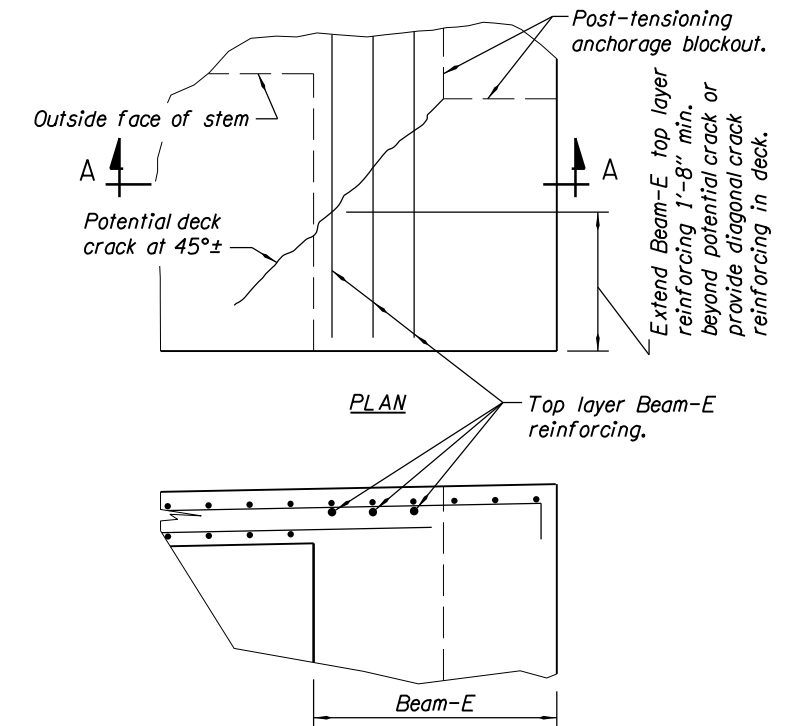


PARTIAL PLAN SECTION BEAM-E END



BEAM ANCHORAGE DETAILS

GRILLAGE AT ANCHORAGE



SECTION A-A

DECK CORNER AT BEAM-E

The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

OREGON DEPARTMENT OF TRANSPORTATION
TECHNICAL SERVICES
DETAILS

POST-TENSIONING DETAILS
FOR PRECAST
TRAPEZOIDAL BOX GIRDERS

DETAIL NO.
DET3131