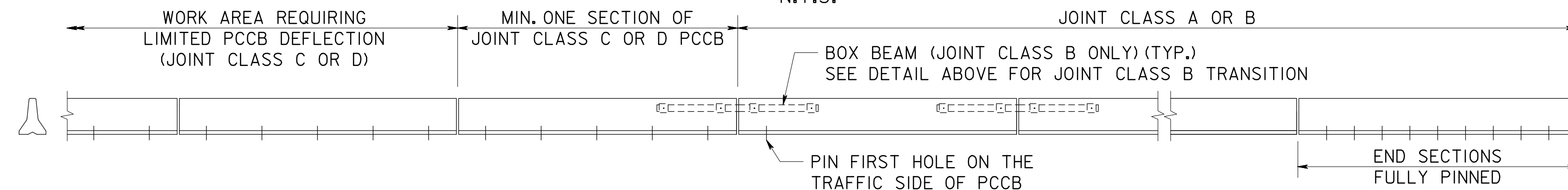


ELEVATION

PCCB - JOINT CLASS B TRANSITION

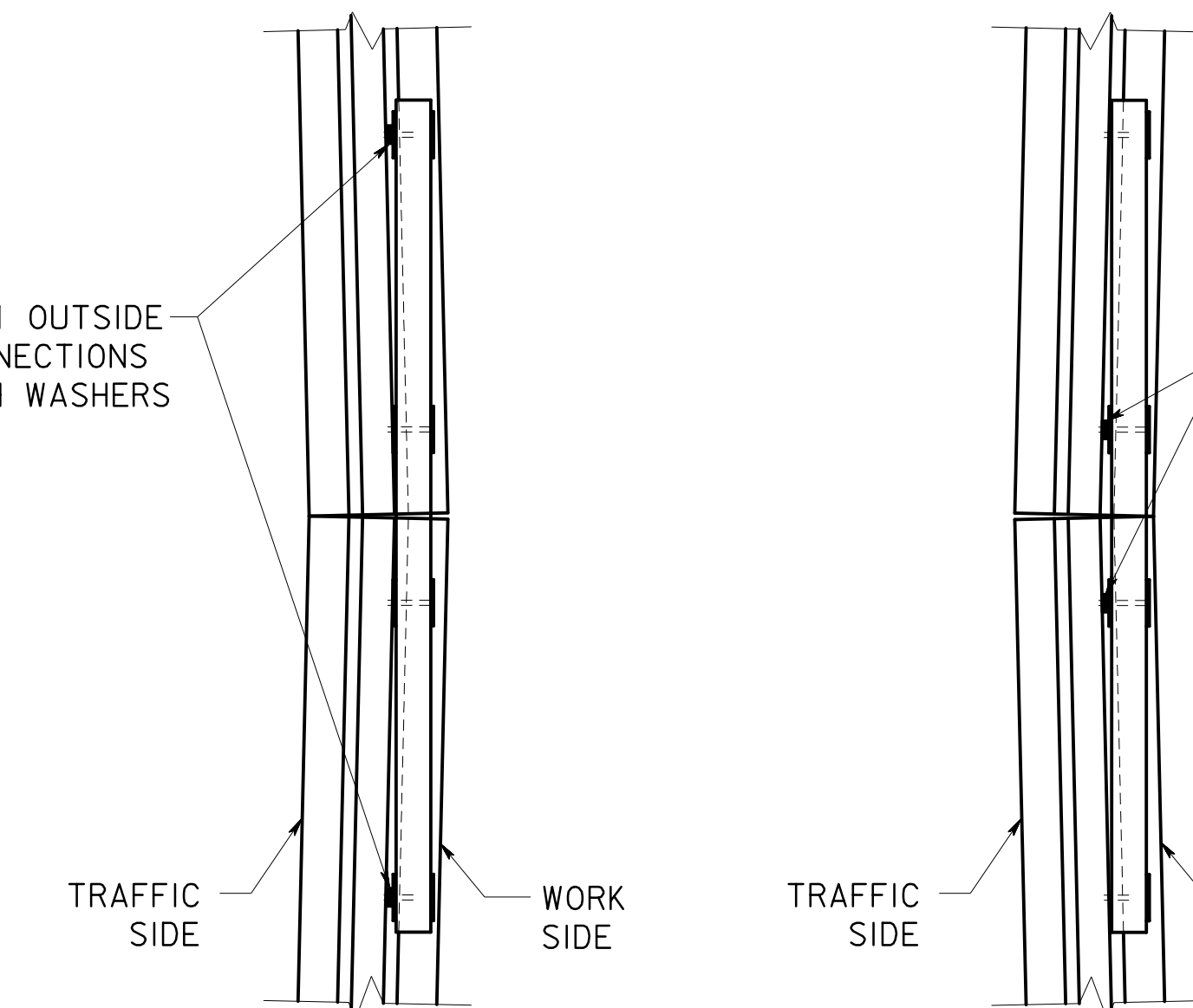
N.T.S.



ELEVATION

PCCB - JOINT CLASS C OR D TRANSITION

N.T.S.



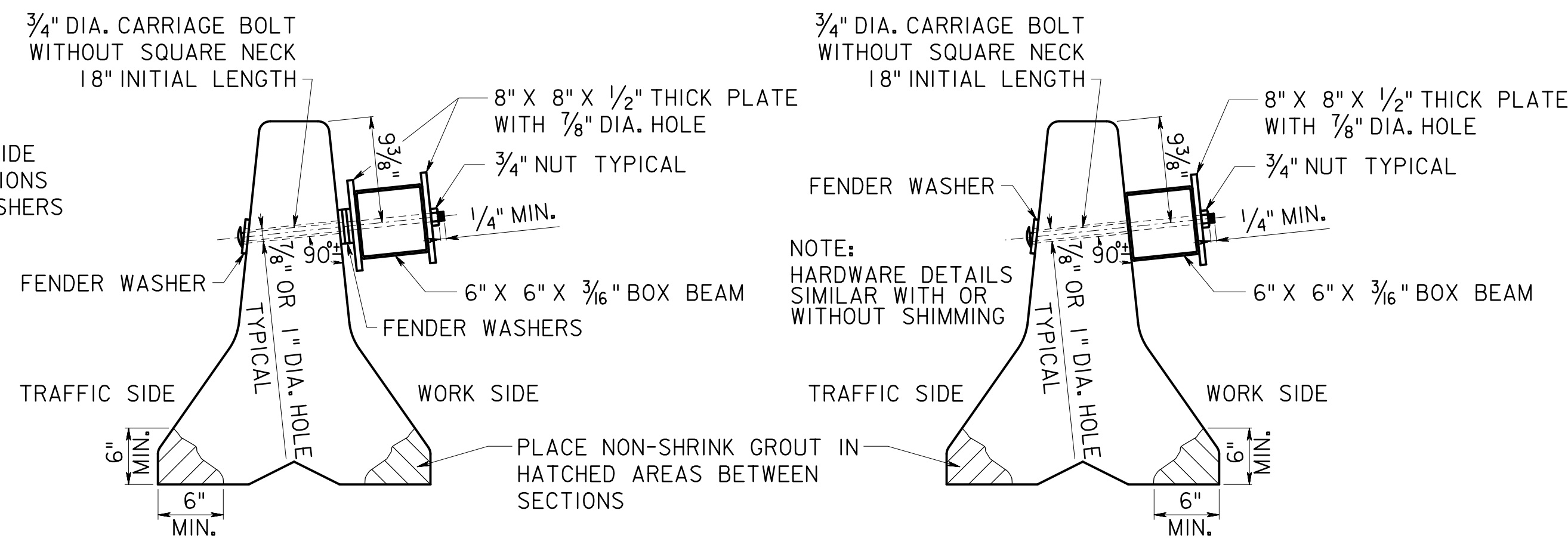
PLAN

PLAN

CURVING TOWARD TRAFFIC CURVING AWAY FROM TRAFFIC

N.T.S.

N.T.S.

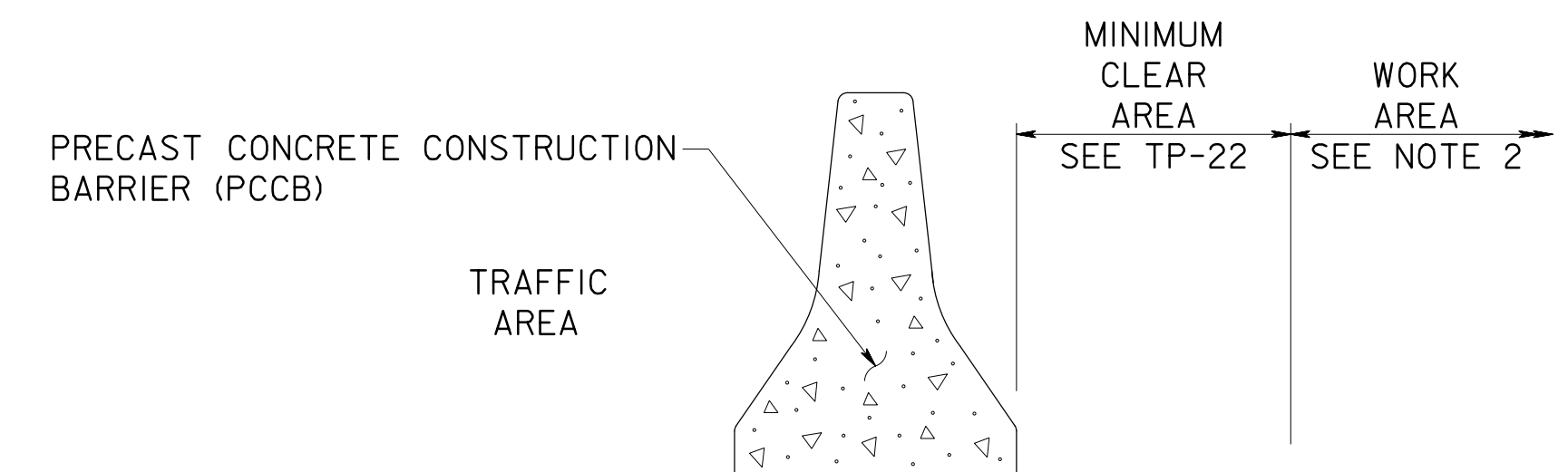


SECTION C-C

WITH SHIMMING
N.T.S.

SECTION C-C

WITHOUT SHIMMING
N.T.S.



NOTES:

1. CHANGES TO THE PROPOSED JOINT CLASS AT ANY LOCATION MUST BE APPROVED BY THE ENGINEER.
2. NO ROADWAY DROP OFFS, OBSTRUCTIONS, STORAGE OF MATERIALS, OR WORK WILL BE PERMITTED IN THE CLEAR AREA UNLESS APPROVED BY THE ENGINEER.

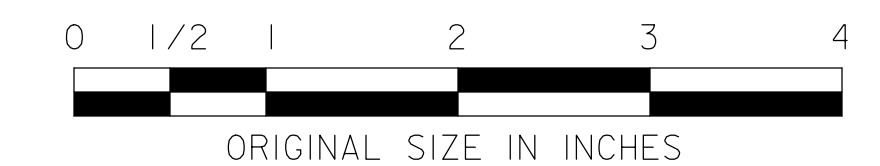
CLEAR AREA TREATMENT (ALL JOINT CLASSES)

N.T.S.

GENERAL NOTES - PRECAST CONCRETE CONSTRUCTION BARRIER (JOINT CLASS B):

1. BOX BEAM IS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS.
2. PRECAST CONCRETE CONSTRUCTION BARRIER WITH BOX BEAM STIFFENER MAY ONLY BE USED WITH BARRIER SECTIONS 14'-0" OR LONGER.
3. PRECAST CONCRETE CONSTRUCTION BARRIER MAY ONLY BE INSTALLED TO THE FOLLOWING MINIMUM RADII: 14'-0" SEGMENT - 161'-0" RADIUS; 16'-0" SEGMENT - 184'-0" RADIUS; 18'-0" SEGMENT - 207'-0" RADIUS; 20'-0" SEGMENT - 230'-0" RADIUS.
4. WHERE PRECAST CONCRETE CONSTRUCTION BARRIER IS PLACED ON A RADIUS, THE RESULTING GAPS BETWEEN THE BOX BEAM AND CONCRETE BARRIER TO BE SHIMMED.
5. THE SHIMMING CONSISTS OF 8" X 8" X 1/2" SQUARE PLATE, AND FENDER WASHERS AS NEEDED TO SNUG THE BOX BEAM STIFFENER TO THE CONSTRUCTION BARRIER CURB.
6. FENDER WASHER TO BE 3" NOMINAL O.D.
7. THE PRESENCE OF NORMAL HOLES DRILLED PER THIS SHEET WILL NOT AFFECT THE REUSABILITY OF THE CONCRETE SEGMENTS FOR ANY JOINT CLASS.
8. DRILL HOLES IN CONSTRUCTION BARRIER CURB FOR PURPOSE OF BOX BEAM ATTACHMENT USING A CORE DRILL OR ANY OTHER APPROVED ROTARY DRILLING DEVICE THAT DOES NOT IMPART AN IMPACT FORCE.
9. PRECAST CONCRETE CONSTRUCTION BARRIER, JOINT CLASS B SHALL NOT BE USED AS MEDIAN BARRIER (TRAFFIC ON BOTH SIDES OF THE BARRIER). JOINT CLASS B SHALL ONLY BE USED AS SPECIFIED TO SHIELD TRAFFIC ON ONE SIDE OF THE BARRIER, WITH THE STEEL BOX BEAM STIFFENING ALWAYS ATTACHED TO THE NON-TRAFFIC SIDE OF THE BARRIER.
10. WORK THIS DRAWING WITH STANDARD DRAWINGS TP-22 AND TP-23.

MASH TL-3



NEW JERSEY TURNPIKE AUTHORITY
**NEW JERSEY TURNPIKE
GARDEN STATE PARKWAY**

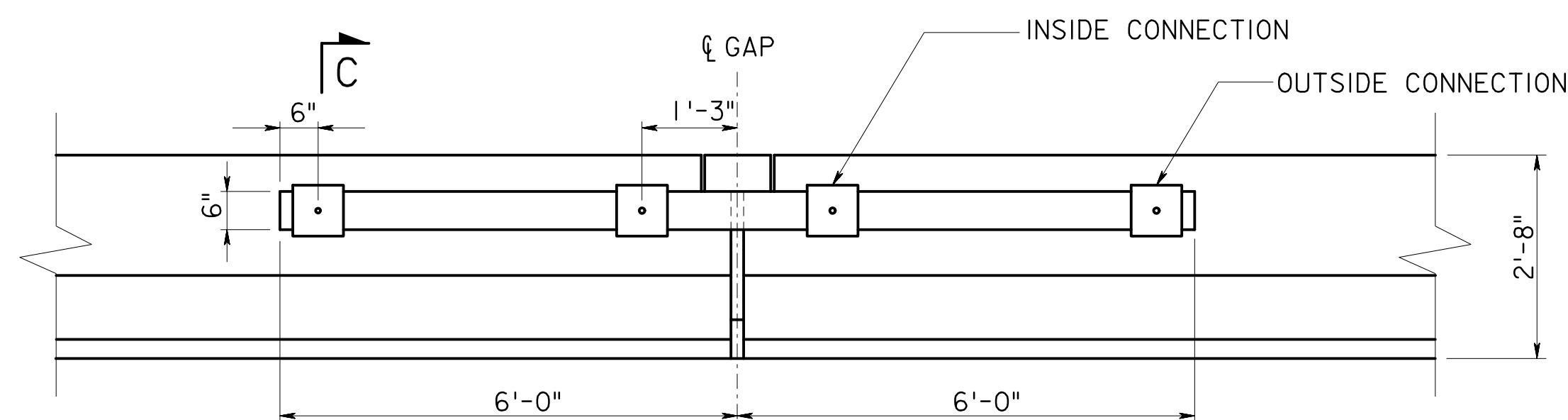
STANDARD DRAWINGS

PRECAST CONCRETE
CONSTRUCTION BARRIER - 3

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIIDGE, NEW JERSEY

STANDARD DRAWING

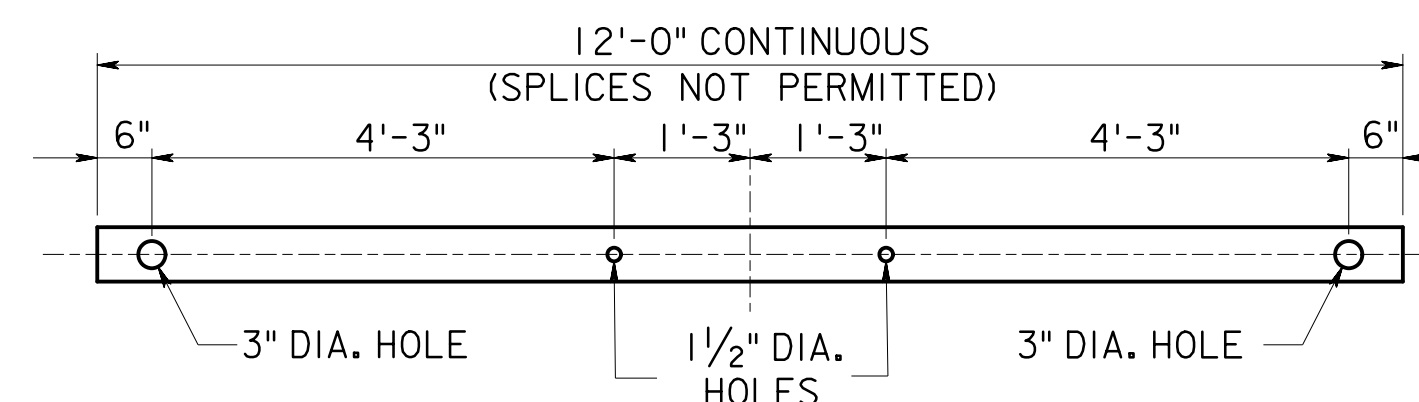
TP-23A



ELEVATION

(CONSTRUCTION SIDE)

N.T.S.



ELEVATION

BOX BEAM HOLE LAYOUT DETAIL

N.T.S.

PCCB - BOX BEAM STIFFENING (JOINT CLASS B)

REV.	DESCRIPTION	DATE
0	ORIGINAL DRAWING	09/23