TWO-WAY TRAFFIC
OR
ONE-WAY TRAFFIC

SEE BRIDGE APPROACH PLANS
WHEN TRANSITION IS USED
ADJACENT TO STRUCTURE

ONE WAY TRAFFIC
ONLY

BOX BEAM GUIDE RAIL TO CORRUGATED BEAM TYPE
GUIDE RAILING TRANSITION FOR ONE WAY TRAFFIC
LEAVING HAZARD STRUCTURE OR OTHER OBJECT.

CORRUGATED BEAM TYPE GUIDE RAILING TO
BOX BEAM GUIDE RAIL TRANSITION, FOR TWO
WAY TRAFFIC OR ONE WAY TRAFFIC APPROACHING
HAZARD, STRUCTURE OR OTHER FIXED OBJECT.

3" ANGLE 7" X 4" X ½"

**HOLE IN BOX (BOTH SIDES)**

4"  ‡

HOLE FOR BOLT

70'-6" PAY LIMIT FOR RAIL TRANSITION
CORRUGATED TO BOX

12'-6"

12'-6" (MAX.)

4'-2"

4'-2"

4'-2"

4'-2"

1' (MIN.)

5' (MIN.)

4 SPACES AT 6'-0" = 24'-0"

NOTE:
ALL WORK WITHIN THE PAY LIMITS FOR RAIL TRANSITION INCLUDING ANCHOR BLOCKS WILL
BE PAID FOR UNDER THE RAIL TRANSITION ITEMS.

STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION
U.S. CUSTOMARY STANDARD SHEET
APPROVED SEPTEMBER 19, 2008
TRANSITION: BOX BEAM - W-BEAM
MAINTENANCE SUPPORT
EFFECTIVE DATE: 01/08/09
DEPUTY CHIEF ENGINEER
(SIGNATURE)
/DANIEL D'ANGELO, P.E.