

1  $\frac{1}{2}$ " CORROSION PROTECTED STEEL BARS MAY BE USED AS REINFORCEMENT STEEL SUPPORTS.

3 RIBS ARE ASSUMED TO BE 2" DEEP. SPECIAL DESIGN CONSIDERATIONS ARE

2 W1 SHALL BE EQUAL TO OR LESS THAN W2.

REQUIRED FOR DEEPER FORMS.

NORMAL LAP ATTACH ENCASEMENT ANGLE TO STRINGER FLANGE WITH 1/2" LONG HORIZONTAL WELD AT 1'-0" O.C. SECTION THROUGH SLAB SECTION STRINGER 11/4" X 21/2" X 11/4" CHANNEL SHOP CUT TO LENGTH SPACED AS REQUIRED. 1" LONG HORIZONTAL WELD S-I-P FORMS WITH ADJUSTABLE L SUPPORTS

BCD-507-4.4

1. THE DETAILS SHOWN ARE GENERAL. WORKING DRAWINGS ACCORDING TO THE NJDOT SPECIFICATIONS SHALL BE SUBMITTED FOR ACTUAL DETAILS

2. LAP S.I.P. FORM PLACEMENT IN DIRECTION OF CONCRETE POUR.

BCD-507-4.6

## STAY-IN-PLACE FORMS

NEW JERSEY DEPARTMENT OF TRANSPORTATION BUREAU OF STRUCTURAL ENGINEERING

BRIDGE CONSTRUCTION DETAILS

146

BCD-507-4

POSITIONED FLUSH WITH EDGE OF BOX BEAM

— 1" MIN. WELD

BCD-507-4.5

S-I-P FORMS BETWEEN PRECAST CONCRETE STRINGERS