EDGE DETAILS

CAST-IN-PLACE CONCRETE TOPPING

TOOLED 'V' GROOVE AND SEALANT AT JOINTS BETWEEN PRECAST

SLOPE FOR DRAINAGE AS REQUIRED

SPANDREL

1"

FLANGE CONNECTION TO SPANDREL

CAST-IN-PLACE CONCRETE TOPPING

TOOLED 'V' GROOVE AND SEALANT AT JOINTS BETWEEN PRECAST AND WALL

SLOPE FOR DRAINAGE AS REQUIRED

CONCRETE SHEAR WALL

CONTINUOUS KEYWAY

COIL INSERT WITH THREADED COIL ROD

TOPPING CONNECTIONS TO WALLS

PRECAST DOUBLE TEE

CONCRETE SHEAR WALL
TOOLED 'V' GROOVE IN TOPPING SLAB AT ALL JOINTS BETWEEN DOUBLE TEES. ½" WIDE AND 1" DEEP. INSTALL RESILIENT JOINT SEALANT.

FLANGE CONNECTION NOT SHOWN FOR CLARITY

¼" NOMINAL JOINT

DETAILING AT FLANGE-TO-FLANGE CONNECTIONS
CORBEL DETAILS

DOUBLE TEE ON CONCRETE CORBEL

DOUBLE TEE ON STEEL CORBEL
SPANDREL DETAILS

DOUBLE TEE ON TYPICAL SPANDREL

DOUBLE TEE ON POCKETED SPANDREL
DETAILS OF FILLERS BETWEEN WEBS

END VIEW

NOTE: MAINTAIN APPROPRIATE CLEARANCES FOR DEFLECTIONS WHEN SPANNING OVER NON-LOAD BEARING WALLS

SIDE VIEW

PRECAST FILLER PANEL

CAST-IN-PLACE FILLER
HANGER DETAIL

Notes:

1. Hangers can also be installed by field drilling into the flange before or after topping is placed.

2. Field drilling into the double tee web is not recommended due to potential damage to prestressing strands. If attachment to web is required, contact CTC for alternate methods.