


1. THE SLAB SHALL BE PLACED AT THE NOMINAL SPACING SHOWN ON THE PLANS WITH A 3/4" WIDE GAP BETWEEN THE SLABS. THE WIDTH OF THIS GAP CAN VARY DUE TO TOLERANCES OF THE SLABS.
2. MORTAR, TYPE IV FOR SHEAR KEYS SHALL BE RODDED OR VIBRATED TO ENSURE THAT ALL VOIDS IN THE SHEAR KEYS ARE FILLED.
3. POST-TENSIONING DUCT SHOWN IS FOR 3 - 0.6" DIA. PRESTRESSING STRANDS. ALTERNATE DUCTS MAY BE USED. THE CONNECTION OF THE DUCT SHALL BE WATERTIGHT.
4. FILL BLOCKOUT WITH MORTAR, TYPE IV SIMULTANEOUSLY WITH THE TRANSVERSE SHEAR KEYS.
5. FORM SHEAR KEY ALONG INTERFACE OF PRECAST SLABS AND CLOSURE POUR.

 MORTAR, TYPE IV (COST INCIDENTAL TO ITEM 540.10, "PRECAST CONCRETE STRUCTURE (9" DECK SLABS)").

NOTE: LONGITUDINAL SLAB REINFORCEMENT NOT SHOWN FOR CLARITY.

PROJECT NAME: LUDLOW
PROJECT NUMBER: STP DECK(39)

FILE NAME: z15bi09+typ-99.dgn
PROJECT LEADER: J. BYATT
DESIGNED BY: N. CARON
DECK DETAILS SHEET 6

PLOT DATE: 8/3/2016
DRAWN BY: M. SMITH
CHECKED BY: S. BEAUMONT
SHEET 19 OF 42

