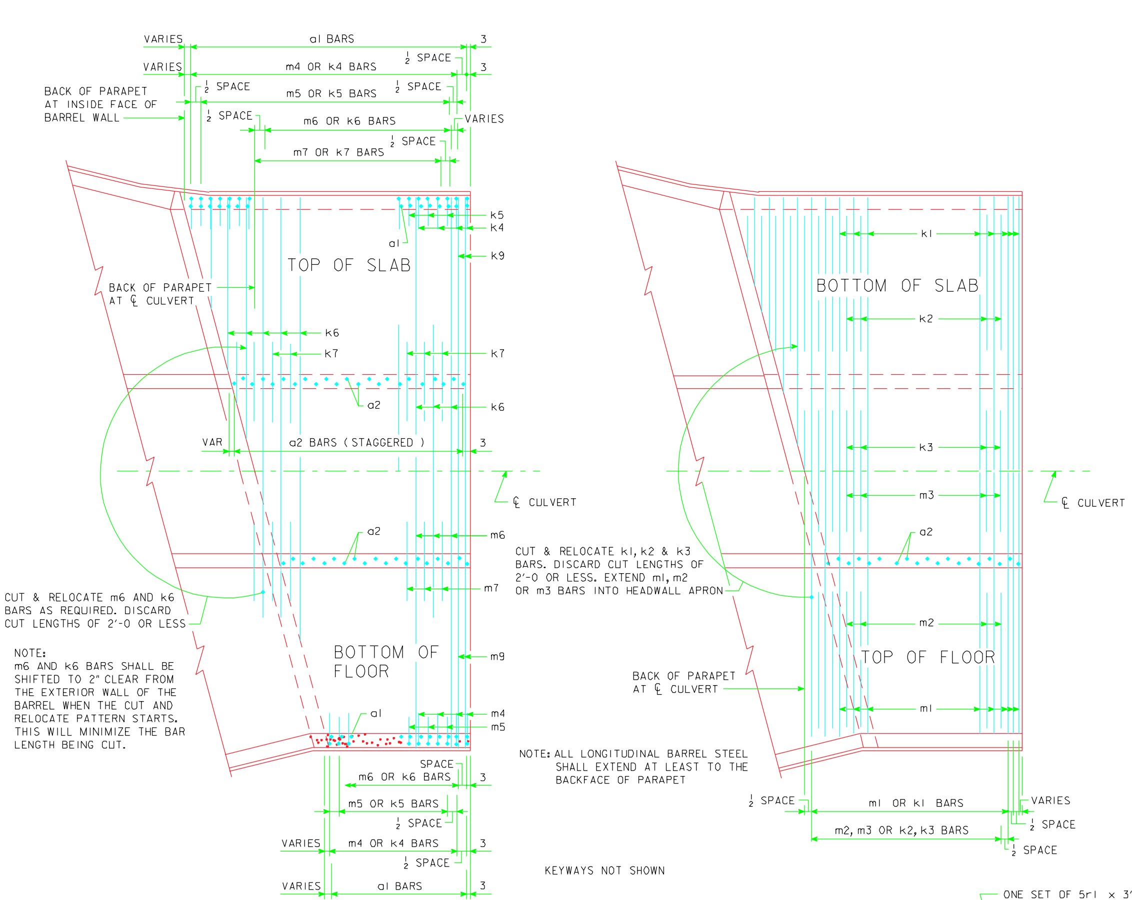
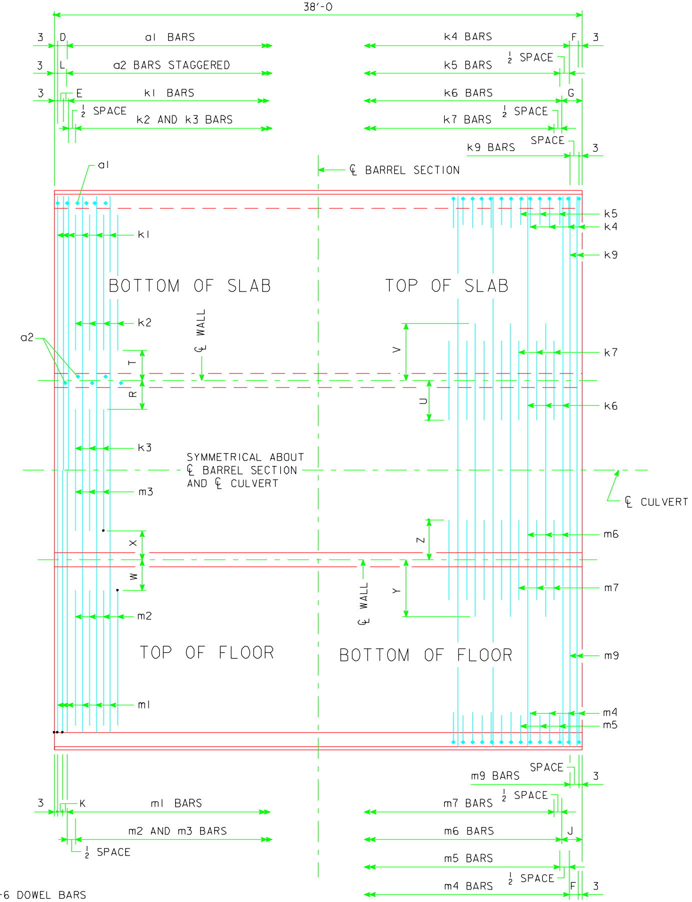


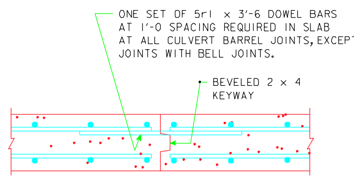


END SECTION - PLAN VIEWS

NOTE: END SECTION DETAILS SHOWN ARE FOR A 15° SKEW BARREL. USE FOR SKEWS OF 30° & 45° BY INCREASING THE NUMBER OF TRANSVERSE REINFORCING BARS REQUIRED TO BE CUT AND RELOCATED.

STANDARD SECTION PLAN VIEW

NOTE: TYPICAL FOR LENGTHS OF 38'-0. (KEYWAY IS TO BE OMITTED WHEN BELL JOINTS ARE USED).



BARREL SPAN	# BARS	WEIGHT (LBS)
3 x 12'-0	40	146
3 x 10'-0	34	124

TOP SLAB CONSTRUCTION JOINT DETAIL

(VALUES SHOWN FOR ONE JOINT)

NOTE: DIMENSIONS LISTED ON THIS SHEET TO BE USED IN CONJUNCTION WITH DIMENSIONS AND QUANTITIES FOR BARREL SECTION SHEETS.

LATEST REVISION DATE :

APPROVED BY :

STANDARD DESIGN

CULVERT BARREL (PLAN) DETAILS

FOR

TRIPLE REINFORCED CONCRETE BOX CULVERTS

IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION

SEPT., 2001

TRRCB 2-01

TRRCB2.S01 - 09-01 THIS SHEET ISSUED.

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