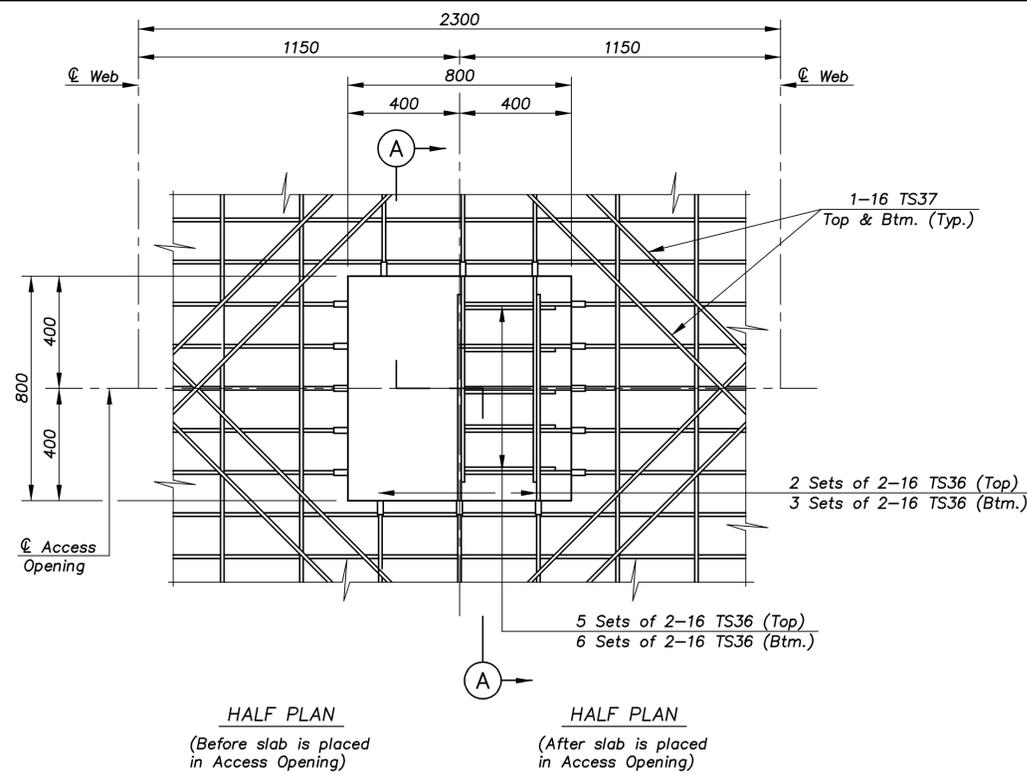


STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-01	2007	277	556

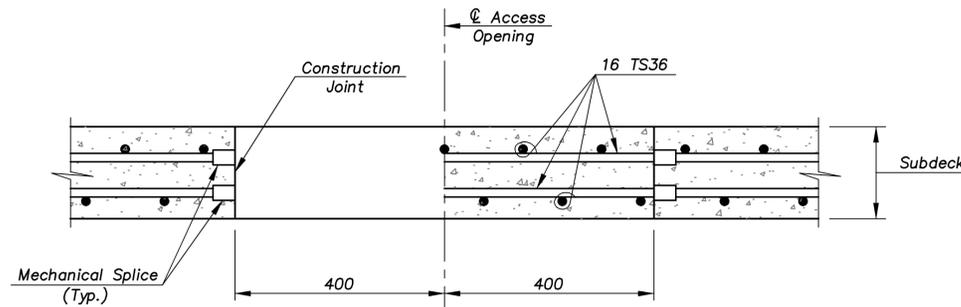
E.F. INDICATES EACH FACE.
N.F. INDICATES NEAR FACE.
F.F. INDICATES FAR FACE.

NOTES: Bottom slab reinforcing shall be cut as required to provide 50 mm clearance to edge of access door. Unit to be assembled and in place while bottom slab is being poured. Bottom surface to be flush with bottom of slab. Paint steel with one coat of inorganic zinc primer and a water-borne acrylic finish coat that matches the color of masonry coating finish as nearly practical. For locations of Access Doors see Web Layout sheets. Payment for Access Doors shall be included in the unit price bid for "Concrete Grade 35 (SF) (AE) (SA)". Six (6) Access Doors required.



ACCESS OPENING DETAILS
(Top Slab)

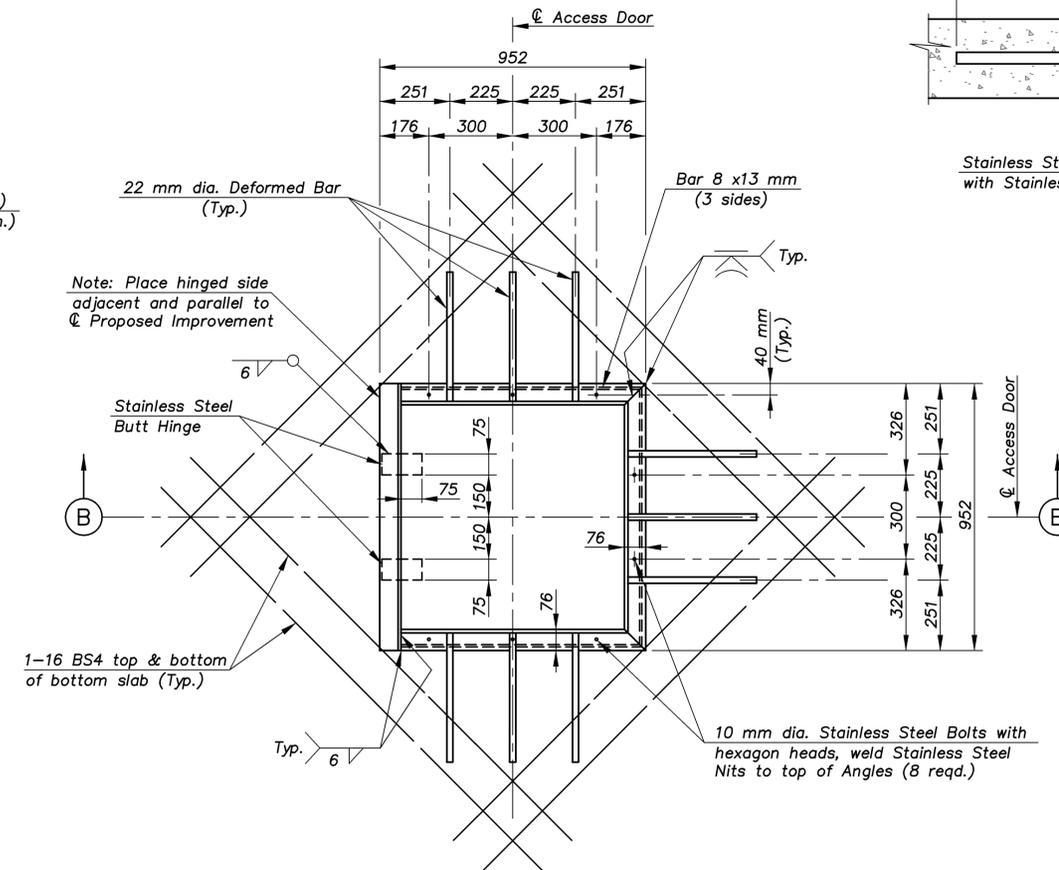
NOTE: Place concrete in top access openings prior to stressing longitudinal tendons. For locations of Access Openings see Web Layout sheets.



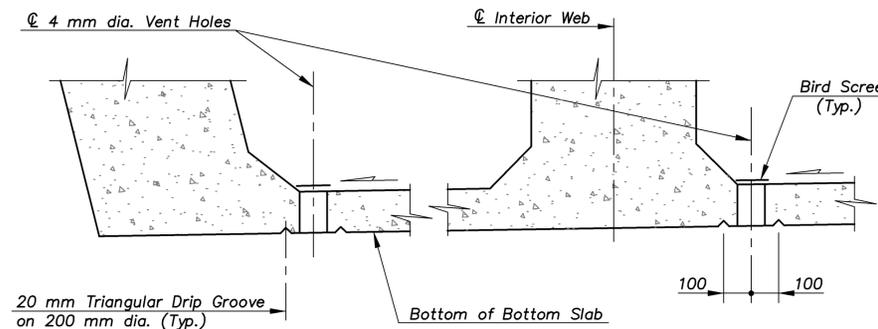
SECTION A-A

MECHANICAL SPLICE NOTES:

A suggested mechanical splice detail is shown in Section A-A. The Contractor shall submit mechanical splice details to the Engineer for review and approval. Mechanical splices shall meet the requirements of KDOT Special Provisions. These mechanical splices shall not be paid for directly but shall be included in the unit price bid for "Reinforcing Steel Grade 420 (Epoxy Coated)". Mechanical splice structural steel components shall be epoxy coated.

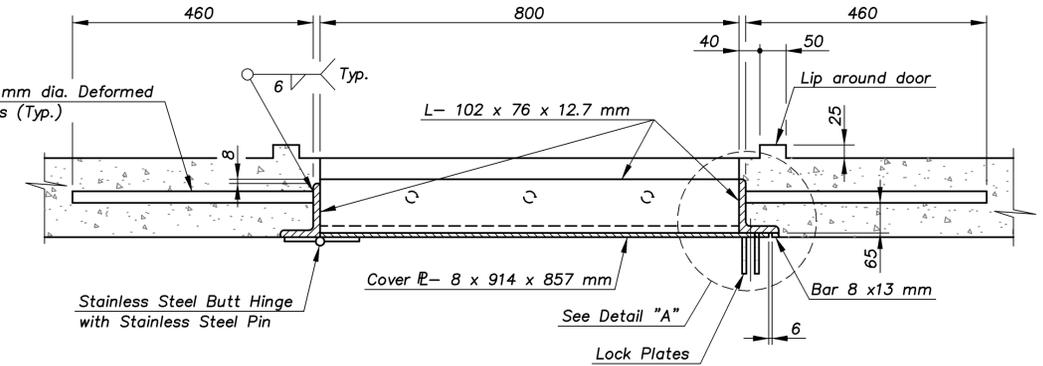


ACCESS DOOR DETAILS
(Bottom Slab)

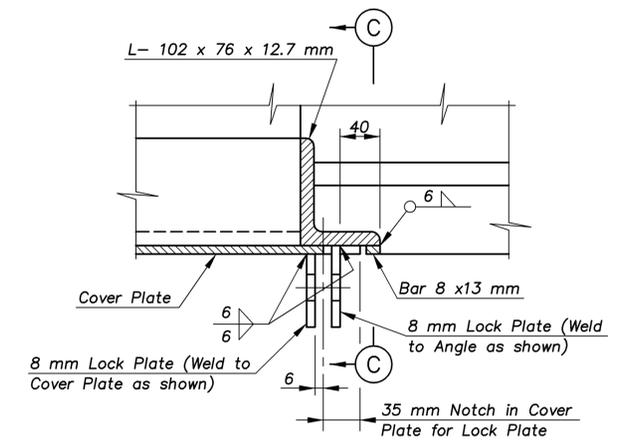


100 mm (dia.) VENT HOLE DETAIL

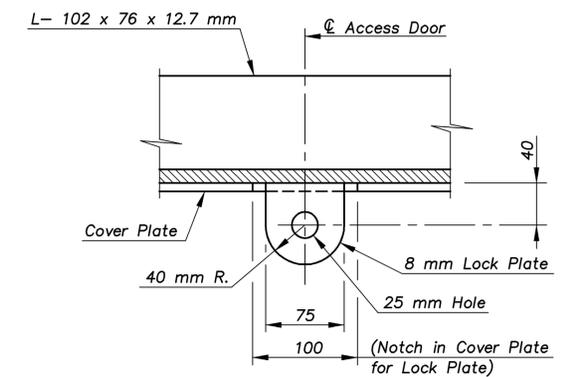
NOTES: The Contractor shall provide bird screen with 13 mm mesh and galvanized frame to fit over top of hole. Screen shall be subject to approval of the Engineer. Vent holes shall be placed at the low point of the top surface of the bottom slab near locations shown on the Web Layouts sheets.



SECTION B-B



DETAIL "A"



SECTION C-C

KANSAS DEPARTMENT OF TRANSPORTATION		BR. NO. 54-87-31.12(702)		STA. 3+877.518	
MISCELLANEOUS DETAILS					
ROCK ROAD OVER KELLOGG AVENUE					
Proj. No. 54-87 K-8258-01 SEDGWICK COUNTY					
CFS		Cook, Flatt & Strobel ENGINEERS, P. A.			
DESIGNED	R.S.C.	SCALE	Varies		
DETAILED	T.R.G.	DATE			
QUANTITIES	T.R.G.	SHEET	31 OF 41		