

US Army Corps of Engineers Mobile District

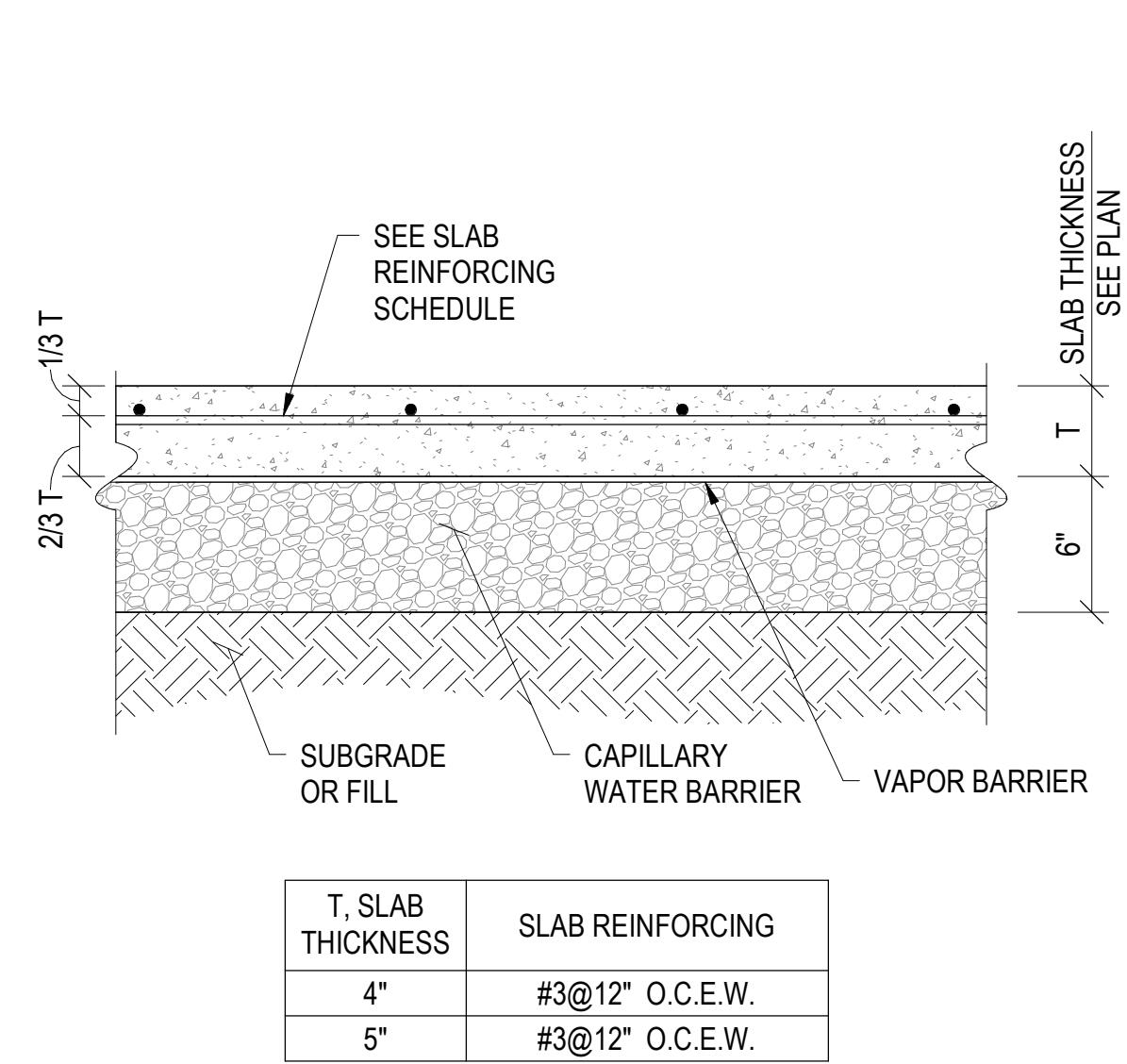
Symbol	No.	Description	Date	Approved
Revisions				



U.S. ARMY ENGINEER DISTRICT CORPS OF ENGINEERS MOBILE, ALABAMA		Drawn By: SHR	Checked By: JCS
		Reviewed By:	I.S.O. Sheet File Name: Solicitation Number:
		SS&a	CLARKNESS

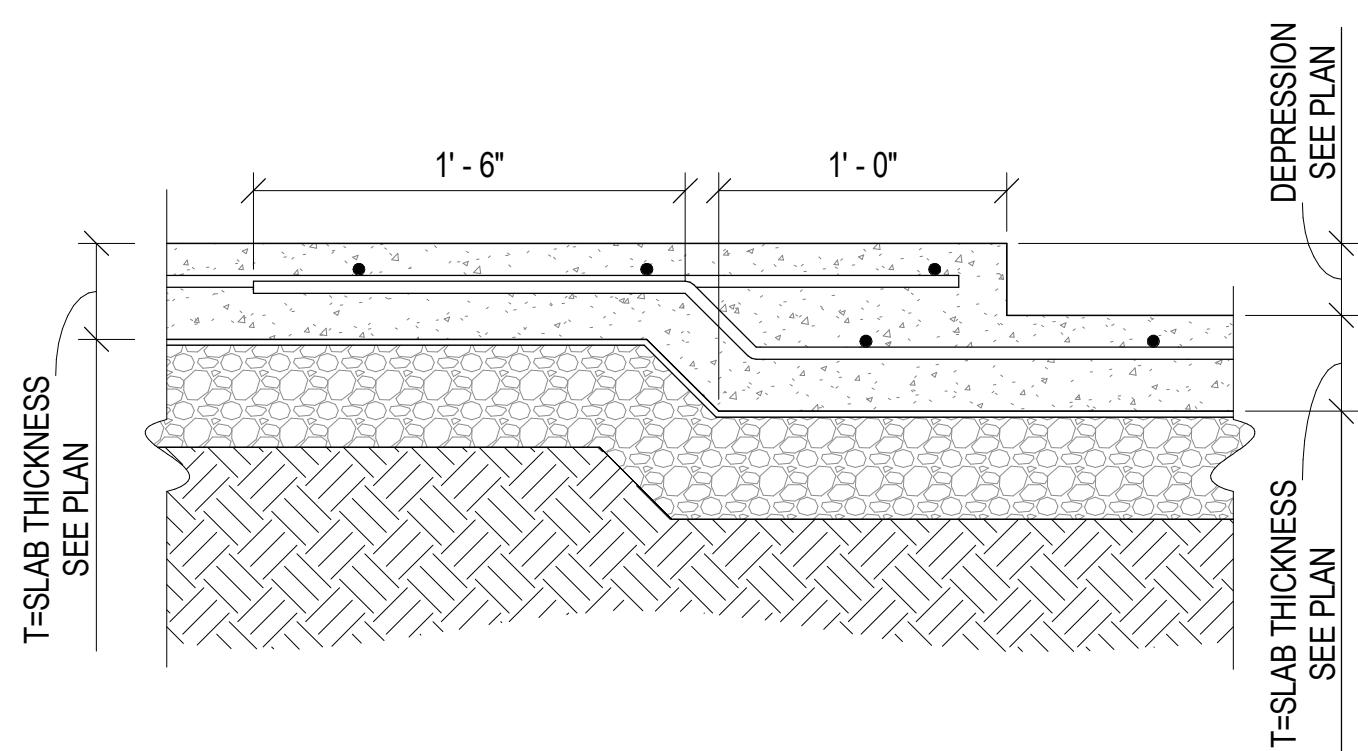
TYPICAL SLAB ON GROUND

NOT TO SCALE



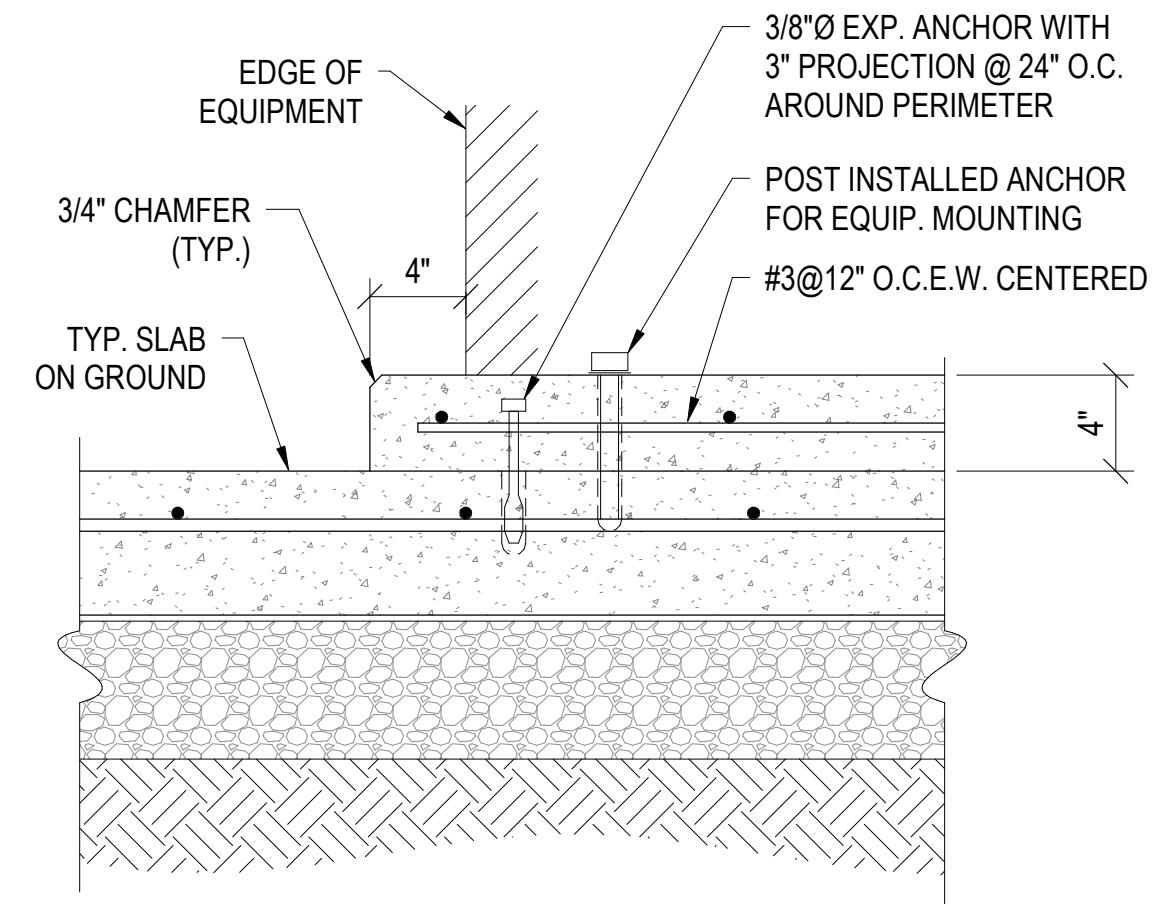
C2 TYPICAL DEPRESSED SLAB ON GROUND

NOT TO SCALE



F2 TYPICAL HOUSEKEEPING PAD

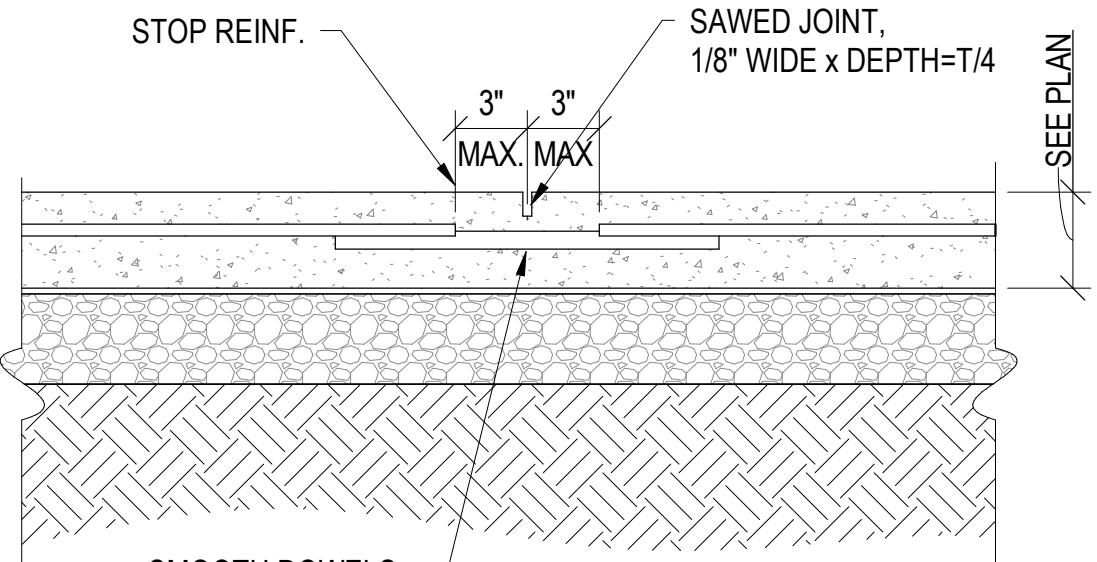
NOT TO SCALE



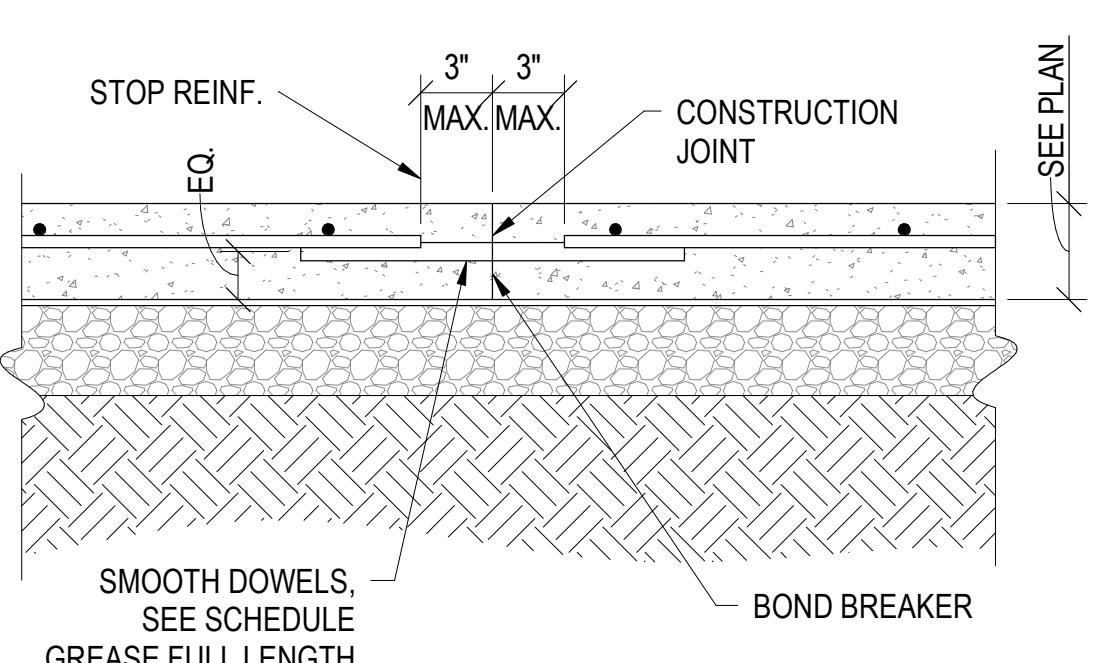
NOTES:

1. SEE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR SPECIFIC LOCATION FOR HOUSEKEEPING PADS.

This technical diagram illustrates a typical contraction joint for a structural concrete slab. The cross-section shows a top layer of concrete with a sawed joint, labeled 'SAWED JOINT, 1/8" WIDE x DEPTH=T/4'. Below the sawed joint, two vertical columns of text indicate '3"' and 'MAX.' on both the left and right sides. A horizontal line with arrows at both ends spans the width of the sawed joint, with the word 'MAX.' written across it twice. The middle layer consists of a coarse aggregate base. The bottom layer features a hatched pattern representing a metal reinforcement mesh. Labels include 'STOP REINF.' pointing to the top edge, 'SEE PLAN' pointing to the right side, and 'SMOOTH DOWELS, SEE SCHEDULE GREASE FULL LENGTH' pointing to the bottom reinforcement layer.



TYPICAL SOG CONTRACTION JOINT



TYPICAL SOG CONSTRUCTION JOINT

T, SLAB THICKNESS	DOWELS AT JOINTS
4"	3/4"Øx16" LONG @ 16" O.C.
5"	3/4"Øx16" LONG @ 16" O.C.

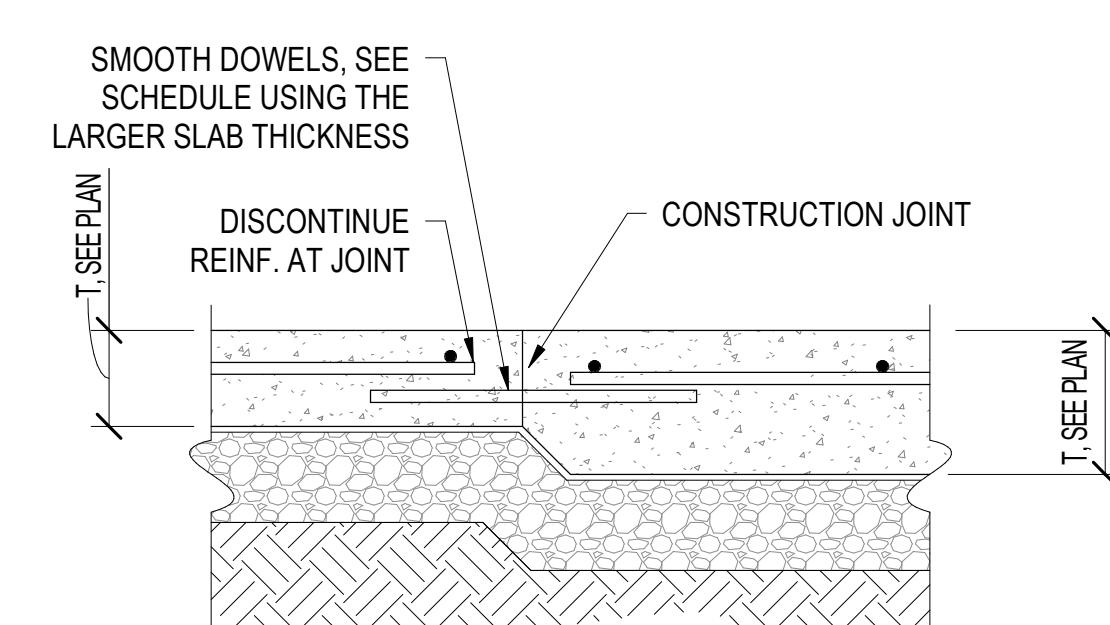
NOTE:

- NOTE:**

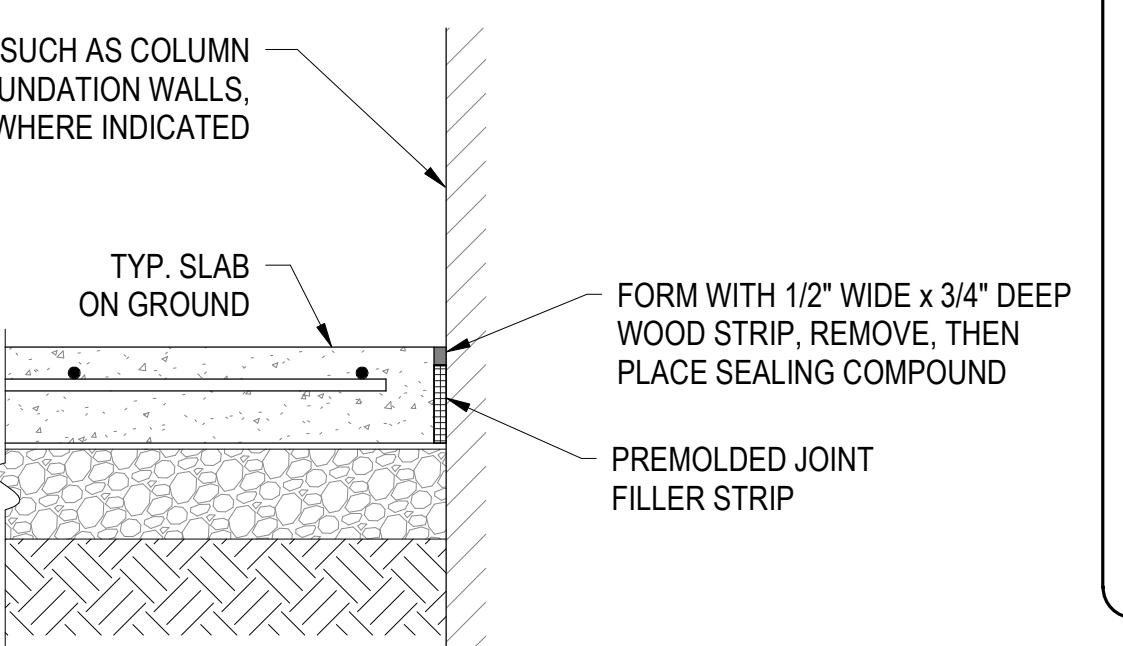
 1. THESE JOINTS ARE LABELED "C.J." ON PLANS. CONTRACTOR SHALL ESTABLISH LOCATION AND LAYOUT OF EACH JOINT TYPE (CONTRACTION OR CONSTRUCTION) BASED ON THE EXTENT OF CONCRETE PLACEMENT, UNLESS INDICATED OTHERWISE.
 2. REMOVE ALL JOINT FORMWORK PRIOR TO SECOND CONCRETE PLACEMENT.

C6 TYPICAL SLAB ON GROUND JOINTS

NOT TO SCALE



E6 TYPICAL JOINT AT CHANGE IN SLAB THICKNESS
NOT TO SCALE



G6 TYPICAL ISOLATION JOINT

NOT TO SCALE

