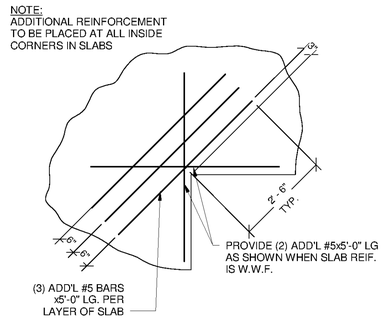
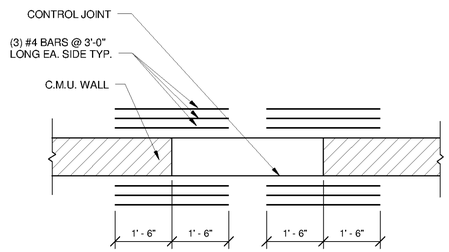
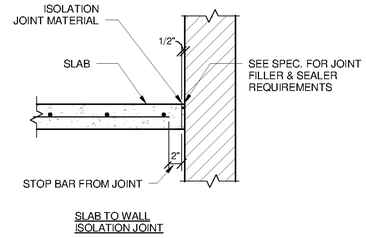


1 REINF. SLAB RE-ENTRANT CORNER
SCALE: 1/2" = 1'-0"

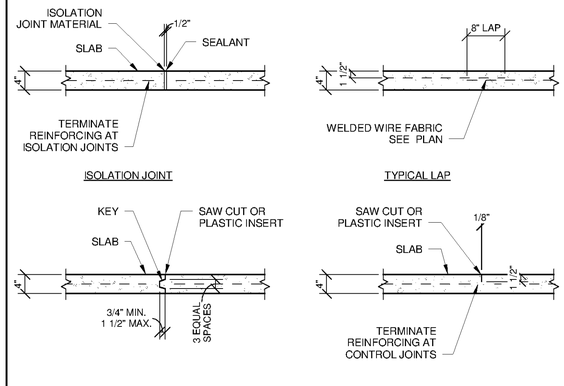


2 SLAB REINF. AT DOOR OPENING
SCALE: 1/2" = 1'-0"



SLAB TO WALL
ISOLATION JOINT

3 SLAB TO WALL ISOLATION JOINT
SCALE: 1" = 1'-0"

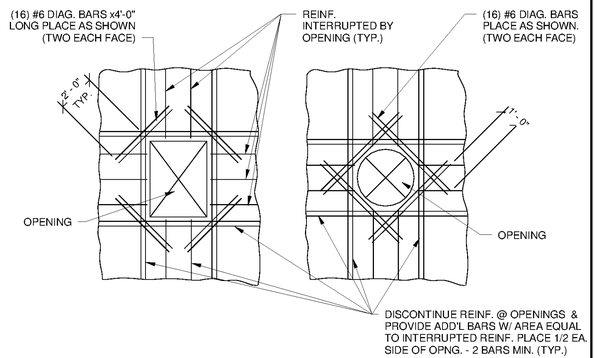


ISOLATION JOINT | TYPICAL LAP

CONSTRUCTION JOINT | CRACK CONTROL JOINT (CCJ)

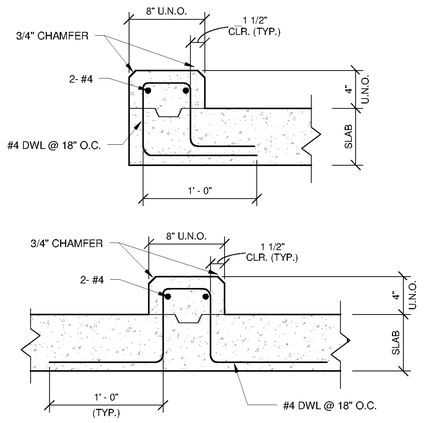
NOTE: NOT FOR WATERTIGHT CONSTRUCTION

4 TYP. SLAB DETAILS
SCALE: 3/4" = 1'-0"

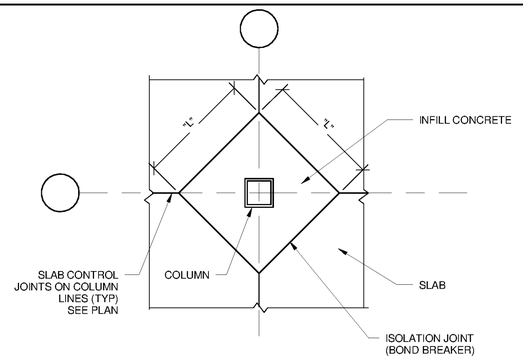


NOTE:
WHERE REQ'D. LAPS ARE NOT POSSIBLE DUE
TO PRESENCE OF ADJACENT HOLES OR
CORNERS, PROVIDE STANDARD END HOOK

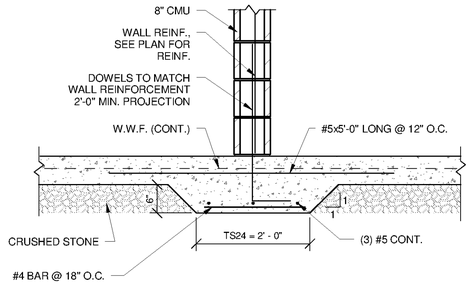
5 REINF. STEEL @ OPENING
SCALE: 1/4" = 1'-0"



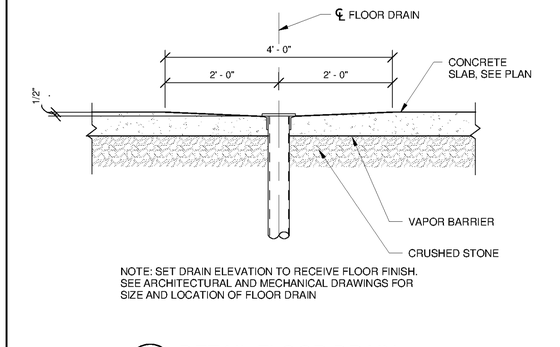
9 CONCRETE CURB DETAIL
SCALE: 1 1/2" = 1'-0"



6 COL. ISOLATION JOINT
SCALE: 3/4" = 1'-0"

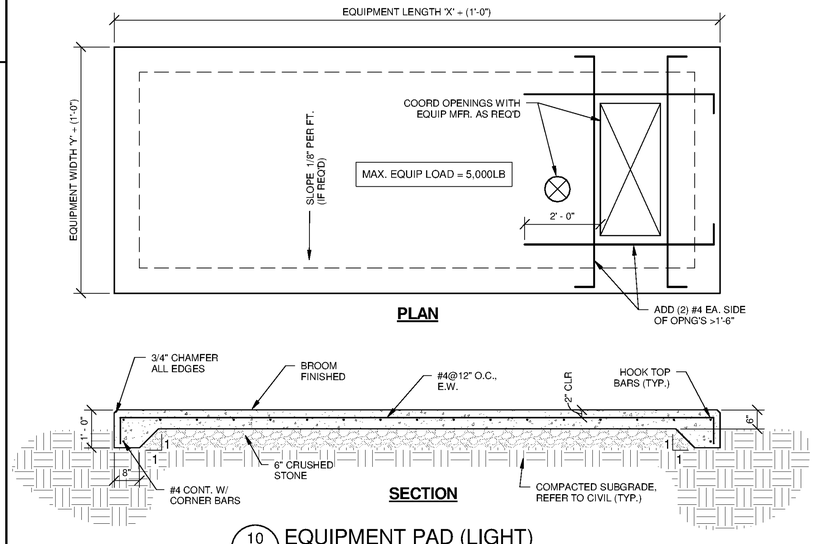


7 THICKENED SLAB
SCALE: 3/4" = 1'-0"

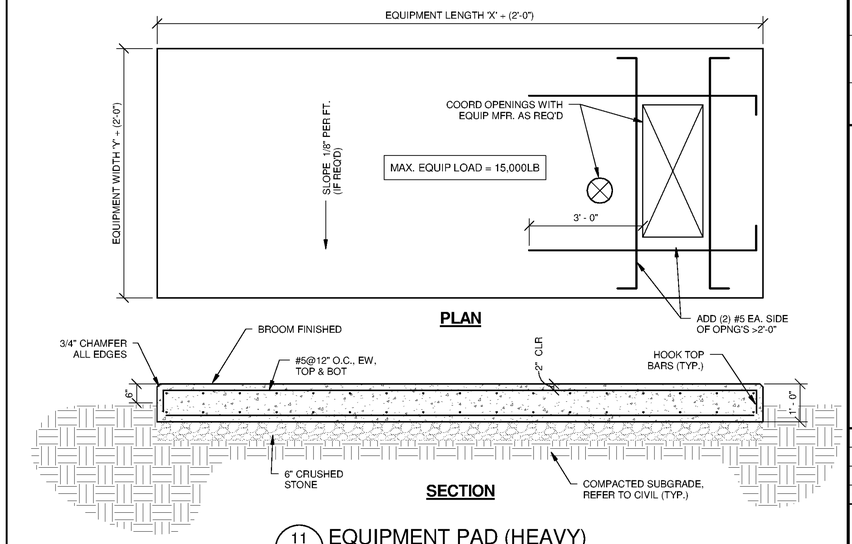


NOTE: SET DRAIN ELEVATION TO RECEIVE FLOOR FINISH.
SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR
SIZE AND LOCATION OF FLOOR DRAIN

8 DETAIL FLOOR DRAIN
SCALE: 3/4" = 1'-0"



10 EQUIPMENT PAD (LIGHT)
SCALE: 1/2" = 1'-0"



11 EQUIPMENT PAD (HEAVY)
SCALE: 1/2" = 1'-0"

TETRA TECH
www.tetratech.com
101 QUALITY CIRCLE, SUITE 140
HUNTSVILLE, ALABAMA 35806
PHONE: (256) 424-4077 FAX: (256) 424-4097

BID SET

ALABAMA LICENSED PROFESSIONAL ENGINEER No. 30153-E CHRISTOPHER D. COLEMAN
10/31/14

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT

STANDARD STRUCTURAL DETAILS - CONCRETE

Project No.:	200-11740-10003
Designed By:	JLB
Drawn By:	BRF
Checked By:	CDC

S-9503

Copyright: Tetra Tech

Bar Measures 1 inch

10/1/2014 3:36:50 PM C:\Users\brent.fox\Documents\WTP-11740-S-STDDTL_brent.fox.rvt