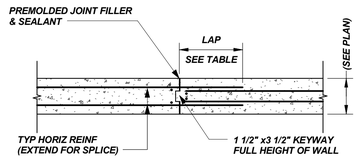
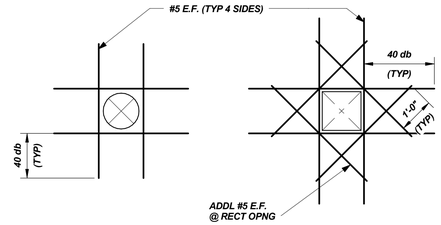
REBAR LAP SPLICE TABLE

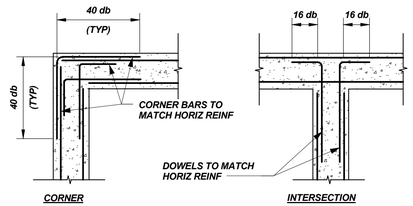
BAR SIZE	LAP LENGTH (5000psi)	LAP LENGTH (3000psi)
#3	24"	30"
#4	32"	38"
#5	38"	46"
#6	44"	54"
#7	60"	72"
#8	70"	84"
#9	78"	94"



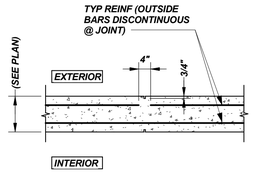
TYP CONSTRUCTION JOINT IN WALL
N.T.S.



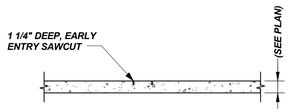
TYP OPENING IN WALL OR SLAB DETAIL
N.T.S.



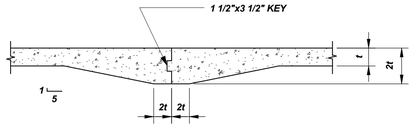
TYP WALL REINF DETAILS
N.T.S.



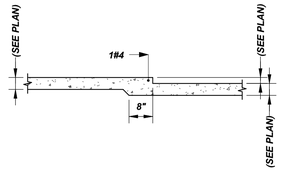
TYP CONTRACTION JOINT IN WALL
N.T.S.



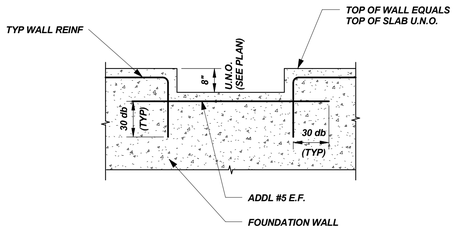
SLAB ON GRADE CONTRACTION JOINT DETAIL
N.T.S.



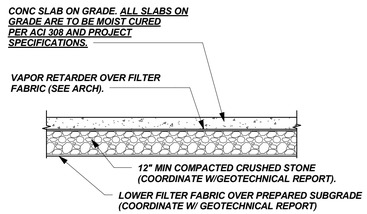
TYP SLAB ON GRADE CONST JOINT DETAIL
N.T.S. t = SLAB THICKNESS



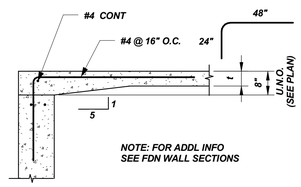
TYP SLAB ON GRADE DEPRESSION DETAIL
N.T.S.



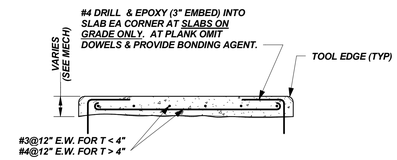
TYP WALL DEPRESSION DETAIL @ DOOR
N.T.S.



TYP SLAB DETAIL
N.T.S.

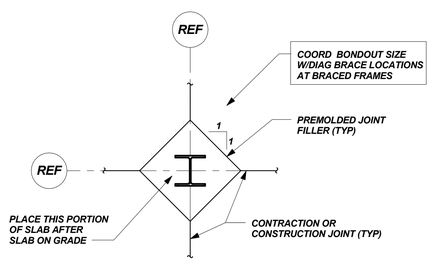


TYPICAL SLAB DETAIL AT DOOR
N.T.S. t = SLAB THICKNESS

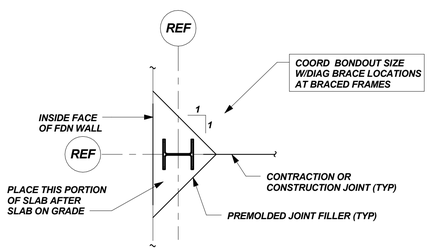


NOTE: COORD PAD SIZE WITH MEP CONTRACTOR BASED ON ACTUAL EQUIPMENT SELECTION.

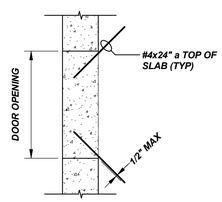
TYP EQUIPMENT HOUSEKEEPING PAD DETAIL
N.T.S.



TYP INT COLUMN ISOLATION JOINT DETAIL
N.T.S.

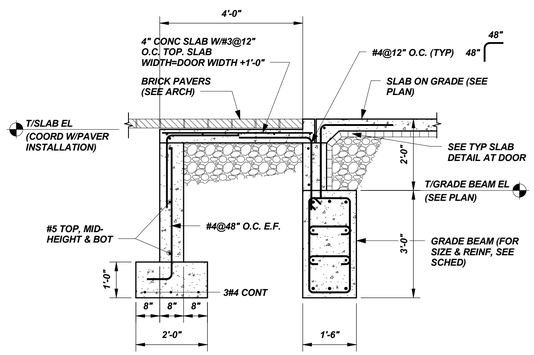


TYP EXT COLUMN ISOLATION JOINT DETAIL
N.T.S.



NOTE: ALSO PROVIDE #4x24" (TOP) IN SLAB @ INSIDE RE-ENTRANT CORNERS (SEE PLAN)

TYP SLAB CORNER DETAIL @ DOOR
N.T.S.



[DETAIL TYPICAL AT ALL EXTERIOR DOORS]

TYP EXTERIOR ENTRY SLAB DETAIL
1/2"=1'-0"

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207.878.1838 ✦ beckerstructural.com
STATE OF MAINE PAUL B. BECKER NO. 6554 LICENSED PROFESSIONAL ENGINEER

Project Title

HYATT PLACE PORTLAND-OLD PORT

443 FORE STREET PORTLAND, ME

CSS Project No. 12013

Mark	Date	Description

Project Status

ISSUED FOR CONSTRUCTION

11/16/12

Drawing Title

TYP FOUNDATION SECTIONS AND DETAILS

Scale: As indicated

Drawing Number

S3.1