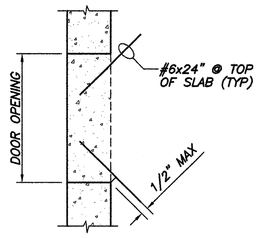
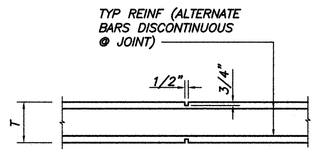
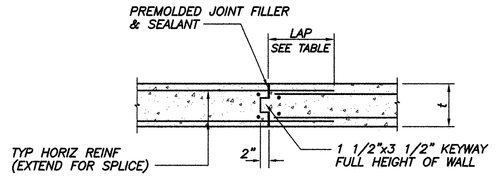


NOTE: PROVIDE 2#6x24" (TOP) IN SLAB @INSIDE CORNERS, SEE PLAN.

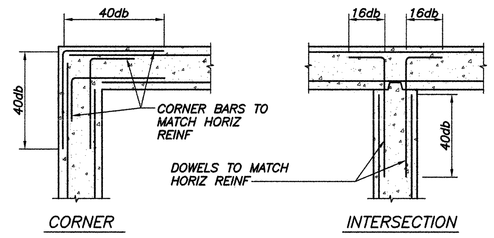
TYP SLAB CORNER DETAIL @ DOOR
N.T.S.



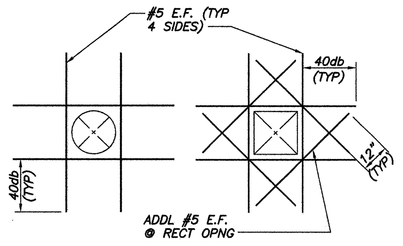
TYP CONTROL JOINT IN WALL
N.T.S. T = WALL THICKNESS



TYP CONSTRUCTION JOINT IN WALL
N.T.S. t = WALL THICKNESS

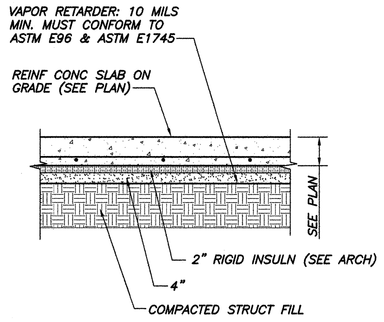


TYP WALL REINF DETAILS
N.T.S.

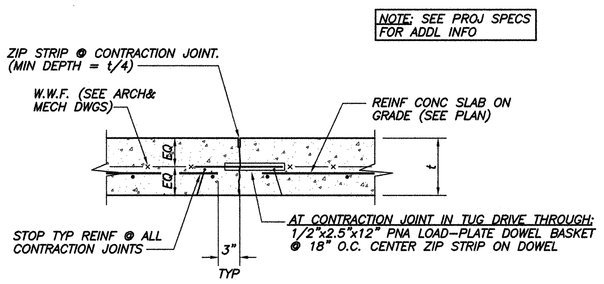


TYP OPENING IN WALL OR SLAB
N.T.S.

REBAR LAP SPLICE TABLE		
BAR SIZE	LAP LENGTH	
	3,000 PSI	4,000 PSI
#3	30"	24"
#4	36"	32"
#5	48"	42"
#6	64"	56"
#7	81"	72"



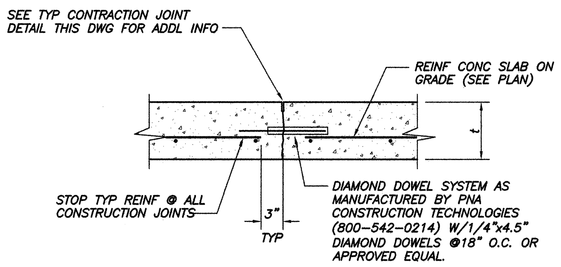
TYP SLAB DETAIL
N.T.S.



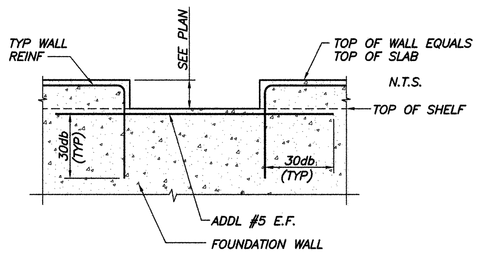
TYP SLAB ON GRADE CONTRACTION JOINT DETAIL
N.T.S.

NOTES:

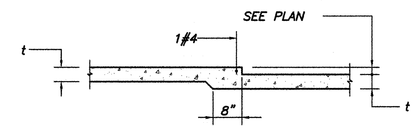
1. SLAB ON GRADE TO BE INSTALLED WITH RADIANT HEAT. COORD WITH ARCH & MECH DWGS.
2. CONTRACTOR SHALL SUBMIT FOR REVIEW BY THE ARCHITECT & ENGINEER, A SLAB CONSTRUCTION JOINT PLAN INCLUDING LOCATIONS OF ALL JOINTS & SEQUENCE OF SLAB PLACEMENT.



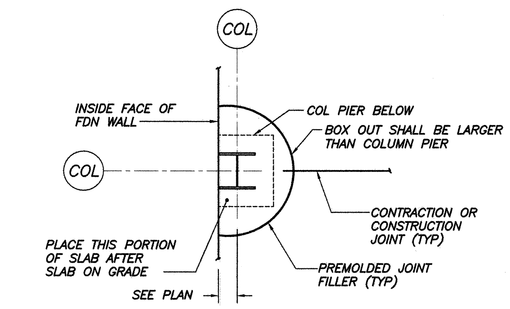
TYP SLAB ON GRADE CONSTRUCTION JOINT DETAIL
N.T.S.



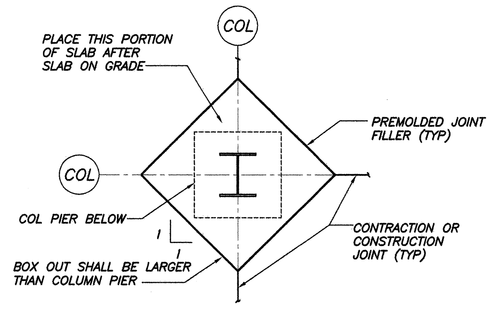
TYP WALL DEPRESSION DETAIL @ DOOR
N.T.S.



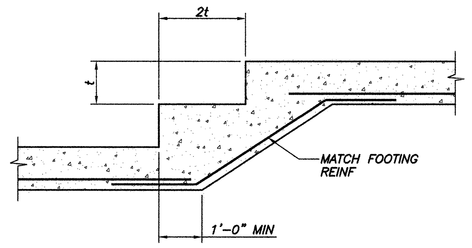
TYP SLAB ON GRADE DEPRESSION DETAIL
N.T.S. t = SLAB THICKNESS



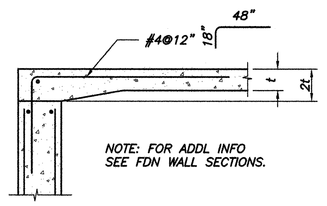
TYP SLAB ON GRADE DETAIL AT EXTERIOR COLUMN
N.T.S.



TYP SLAB ON GRADE DETAIL AT INTERIOR COLUMN
N.T.S.



TYP STEP FOOTING DETAIL
N.T.S. t = FOOTING THICKNESS



TYP SLAB DETAIL @ DOOR
N.T.S. t = SLAB THICKNESS

ABBREVIATIONS

A.B. A.B's.	ANCHOR BOLT
ACT	ACOUSTICAL CEILING TILE
A.F.F.	ABOVE FINISH FLOOR
AGG	AGGREGATE
ALT	ALTERNATE
APPROX	APPROXIMATE
ARCH	ARCHITECTURAL
BCX	BOTTOM CHORD EXTENSION
BM	BEAM
BD	BOARD
BIT	BITUMINOUS
BLDG	BUILDING
B.O.	BOTTOM OF / BY OTHERS
BOT	BOTTOM
BRDG	BRIDGING
B.PL	BASE PLATE
BRG	BEARING
B.S.	BOTH SIDES
C	CHANNEL
CEM BD	CEMENT BOARD
C.I.P.	CAST IN PLACE
C.J.	CONTRACTION/CONST. JOINT
CL	CENTER LINE
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONT	CONTINOUS
DIA	DIAMETER
DBL	DOUBLE
DL	DEAD LOAD
DTL	DETAIL
DWG	DRAWING
EA.	EACH
E.F.	EACH FACE
E.J.	EXPANSION JOINT
E.O.P.	EDGE OF PLANK
E.O.S.	EDGE OF SLAB
EL/ELEV	ELEVATION
ELEC	ELECTRICAL
EMBED	EMBEDMENT
E.S.	EACH SIDE
EQ	EQUAL
E.W.	EACH WAY
E.W.B.	EACH WAY BOTTOM
EXIST	EXISTING
EXT	EXTERIOR
F.D.	FLOOR DRAIN
FIN. FL.	FINISH FLOOR
F.F.	FINISH FLOOR / FAR FACE
F.B.O.	FURNISHED BY OTHERS
FB	FLAT BAR
F.F.E.	FINISH FLOOR ELEVATION
F.O.C.	FACE OF CONCORETE
F.S.	FAR SIDE
FTG	FOOTING
GA	GAGE/GAUGE
GALV	GALVANIZED
G.C.	GENERAL CONTRACTOR
GWB	GYPSUM WALLBOARD
HORIZ	HORIZONTAL
HVAC	HEATING VENTILATION & COOLING
HSS	HOLLOW STRUCTURAL SHAPE
I.D.	INSIDE DIAMETER
I.F.	INSIDE FACE
I.J.	ISOLATION JOINT
INSUL	INSULATION
K	KIPS (1K=1000 LBS)
L	ANGLE
LL	LIVE LOAD
LLH	LONG LEG HORIZ
LLV	LONG LEG VERT
MAX	MAXIMUM
MDO	MEDIUM DENSITY OVERLAY
MECH	MECHANICAL
MANUF	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
M.O.	MASONRY OPENING
N.I.C.	NOT IN CONTRACT
N.S.	NEAR SIDE
N.T.S.	NOT TO SCALE
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
O.F.	OUTSIDE FACE
PAF	POWDER ACTUATED FASTENER
PL	PLATE
PLF	POUNDS PER LINEAR FOOT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
P.T.	PRESSURE TREATED
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
R	RADIUS
R.D.	ROOF DRAIN
REINF	REINFORCEMENT
REQD	REQUIRED
R.O.	ROUGH OPENING
RTU	ROOF TOP UNIT
S.F.	SQUARE FOOT
SHT	SHEET
SIM	SIMILAR
S.K.	SHEAR KEY
S.S.	STAINLESS STEEL
STL	STEEL
STRUCT	STRUCTURAL
STIFF	STIFFENER
T&B	TOP & BOTTOM
TCX	TOP CHORD EXTENSION
T.J.	TIE JOIST
T.O.	TOP OF
T.O.S. T/STL	TOP OF STEEL etc.
(TYP)	TYPICAL
U.N.O.	UNLESS NOTED OTHERWISE
VB	VAPOR BARRIER
VERT	VERTICAL
V.I.F.	VERIFY IN FIELD
VTR	VENT THROUGH ROOF
W/	WITH
W	WIDE FLANGE
W.P.	WORK POINT
W.W.F.	WELDED WIRE FABRIC

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REV/ISN	DESCRIPTION	DRAWN	CHECKED	APPR'D	DATE
1	CONFORMED DRAWINGS ISSUED FOR CONSTRUCTION	APP	TPH		4.02.04
0	BID SUBMITTAL	APP	TPH		FEB. 23, 2004

STATE OF MAINE
TODD P. NEAL
9406
REGISTERED PROFESSIONAL ENGINEER
4/2/04

ADDITIONS AND ALTERATIONS:
EASTERLY EXPANSION OF BAGGAGE CLAIM FACILITY
PORTLAND INTERNATIONAL JETPORT, PORTLAND, MAINE

TYPICAL DETAILS

SCALE : NTED
DATE : FEB 23, 2004
DESIGNED : TPH
DRAWN : APP
CHECKED : TPH
APPROVED :

PDA Architects
Phillip J. Doughty Assoc. ◦ Architects
362 U.S. Route One, Falmouth, Maine 04105 ◦ 207. 781. 5346

PROJ. 826 SHT 5

SHEET NO.
S1

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