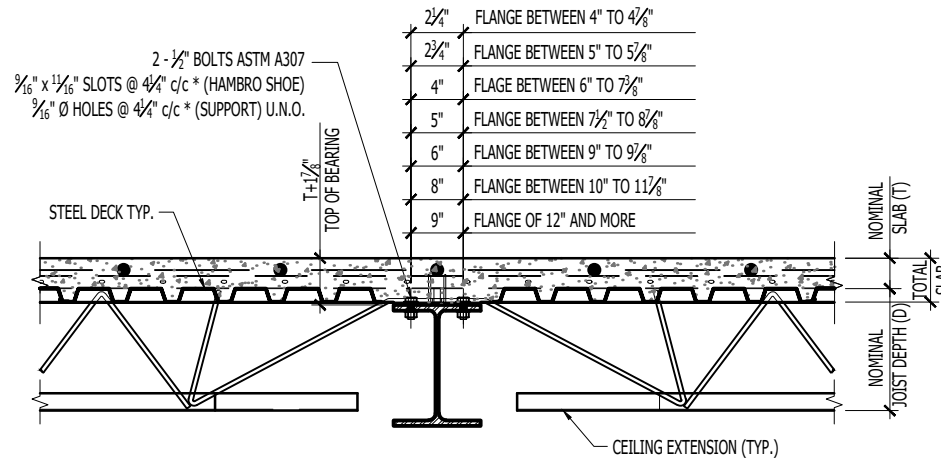
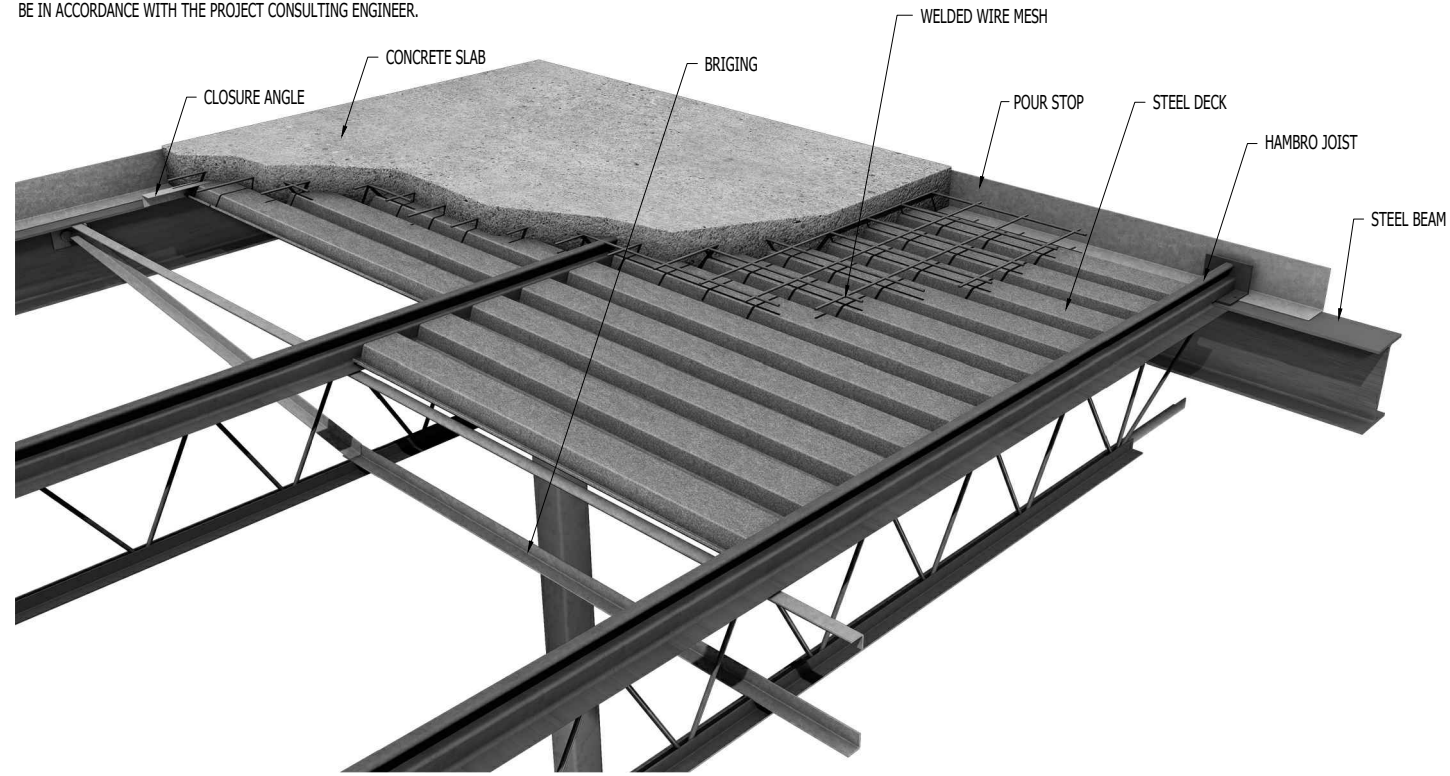


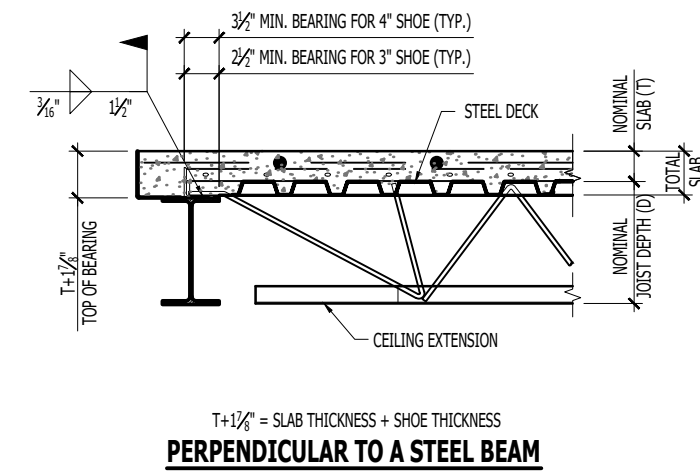
MD2000 STANDARD SECTIONS TO STEEL

NOTE:
1) WHEN MULTIPLE STEEL DECK CONNECTION OPTIONS ARE SPECIFIED, THE CHOSEN ONE MUST BE IN ACCORDANCE WITH THE PROJECT CONSULTING ENGINEER.

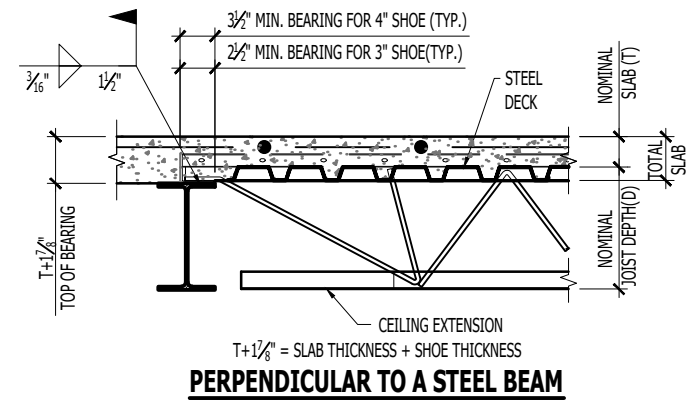


$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
BOLTED JOISTS ON STEEL BEAM

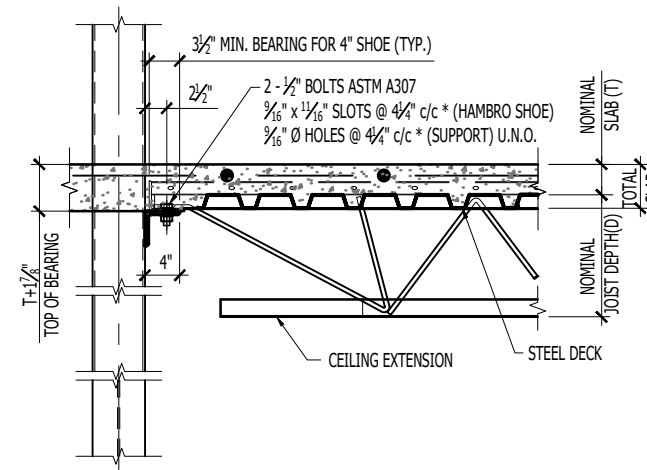
* WHEN DEEP SHOE, THE C/C OF HOLE IS DIFFERENT, CONSULT THE APPROPRIATE DETAILS ON PLAN



$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
PERPENDICULAR TO A STEEL BEAM



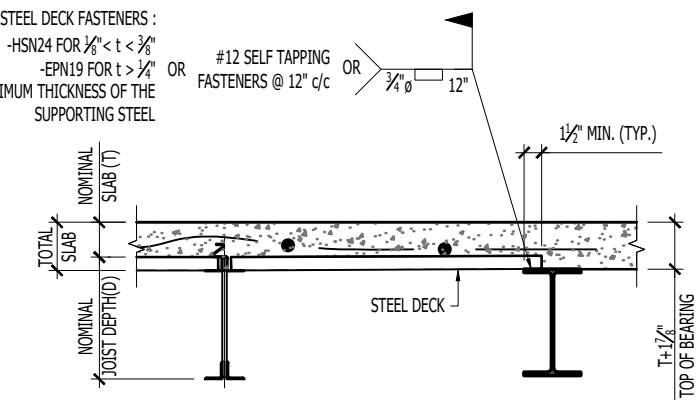
$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
PERPENDICULAR TO A STEEL BEAM



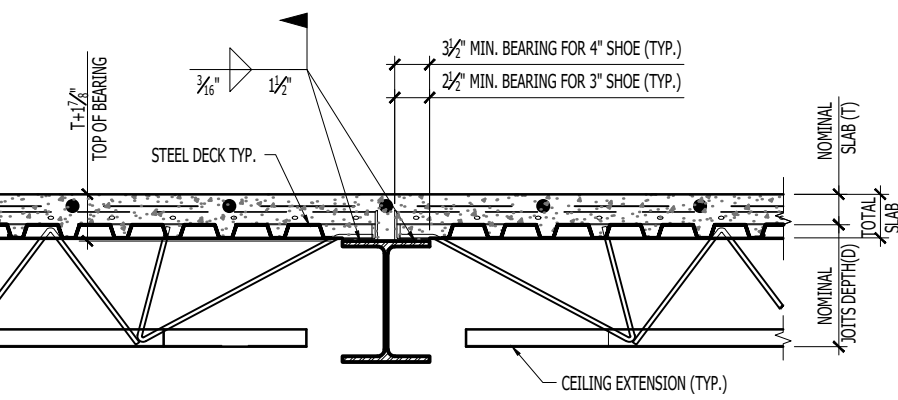
$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
BOLTED JOISTS ON STEEL COLUMN

* WHEN DEEP SHOE, THE C/C OF HOLE IS DIFFERENT, CONSULT THE APPROPRIATE DETAILS ON PLAN

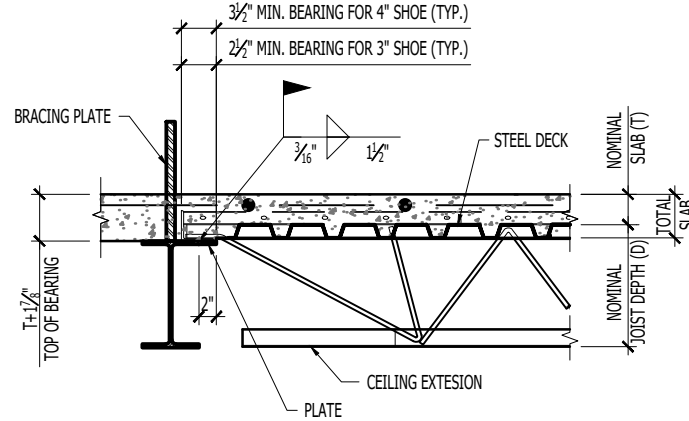
HILTI STEEL DECK FASTENERS:
- HSN24 FOR $3/8" < t < 3/4"$
- EPN19 FOR $t > 3/4"$ OR #12 SELF TAPPING FASTENERS @ 12" c/c
t = MINIMUM THICKNESS OF THE SUPPORTING STEEL



$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
PARALLEL TO A STEEL BEAM



$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
PERPENDICULAR TO A STEEL BEAM



$T + 1 7/8"$ = SLAB THICKNESS + SHOE THICKNESS
PERPENDICULAR TO A STEEL BEAM WITH BRACING