

Concrete Information

FOR CUSTOMERS POURING THEIR OWN CONCRETE

#1: IF THE BUILDING IS 20'W X 20'L, THE CONCRETE NEEDS TO BE 3" WIDER:

EXAMPLE.....20'3" W X 20'3"

#2: IF YOU ARE INSTALLING CANISTER OR PANEL GARAGE DOORS, YOU WILL HAVE TO DO AN INSET FOR THE DOORS OR THEY WILL LEAK.

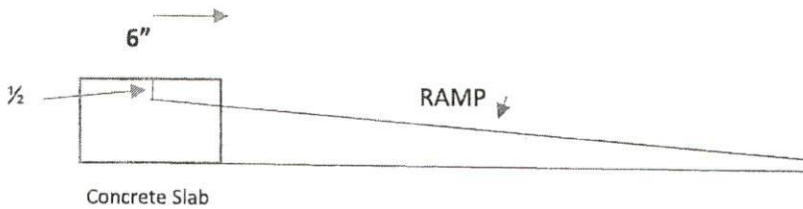
CONCRETE HAS TO BE INSET $\frac{1}{2}$ " DEEP AND 4.5" TOTAL WIDTH, WIDER THAN DOOR AND 6" SET BACK FROM EDGE OF CONCRETE IF INSTALLING ONLY 1 GARAGE DOOR.

IF INSTALLING 2 OR MORE GARAGE DOORS, THE TOTAL WIDTH OF INSET WILL INCLUDE THE WIDTH OF THE DOORS AND MIDDLE SECTION(S) PLUS 4.5".

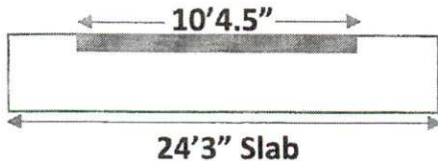
EXAMPLE #1.....(1 DOOR) IF THE DOOR IS 10' WIDE, THE INSET HAS TO BE $\frac{1}{2}$ " LOWER THAN THE FLOOR AND 4.5" WIDER THAN THE DOOR WIDTH AND 6" BACK FROM EDGE OF CONCRETE AT A SLIGHT GRADE TO TIE INTO THE DOOR RAMP. THIS WILL ALLOW ALL WATER TO FLOW AWAY FROM THE BUILDING IF WATER HAS MADE IT PAST THE GARAGE DOOR.

EXAMPLE #2....(2 DOORS) IF TWO DOORS OF 9' WIDE EACH ARE BEING INSTALLED INTO A 24' WIDE BUILDING, THE TOTAL WIDTH OF INSET IS $9'+9'+2'$ (section between the two doors)+ $4.5'' = 20'4.5''$

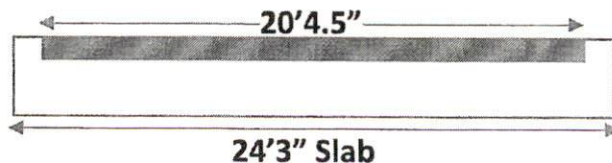
* SIDE VIEW*



EX: 1 *FRONT VIEW W/ ONE 10' WIDE DOOR*

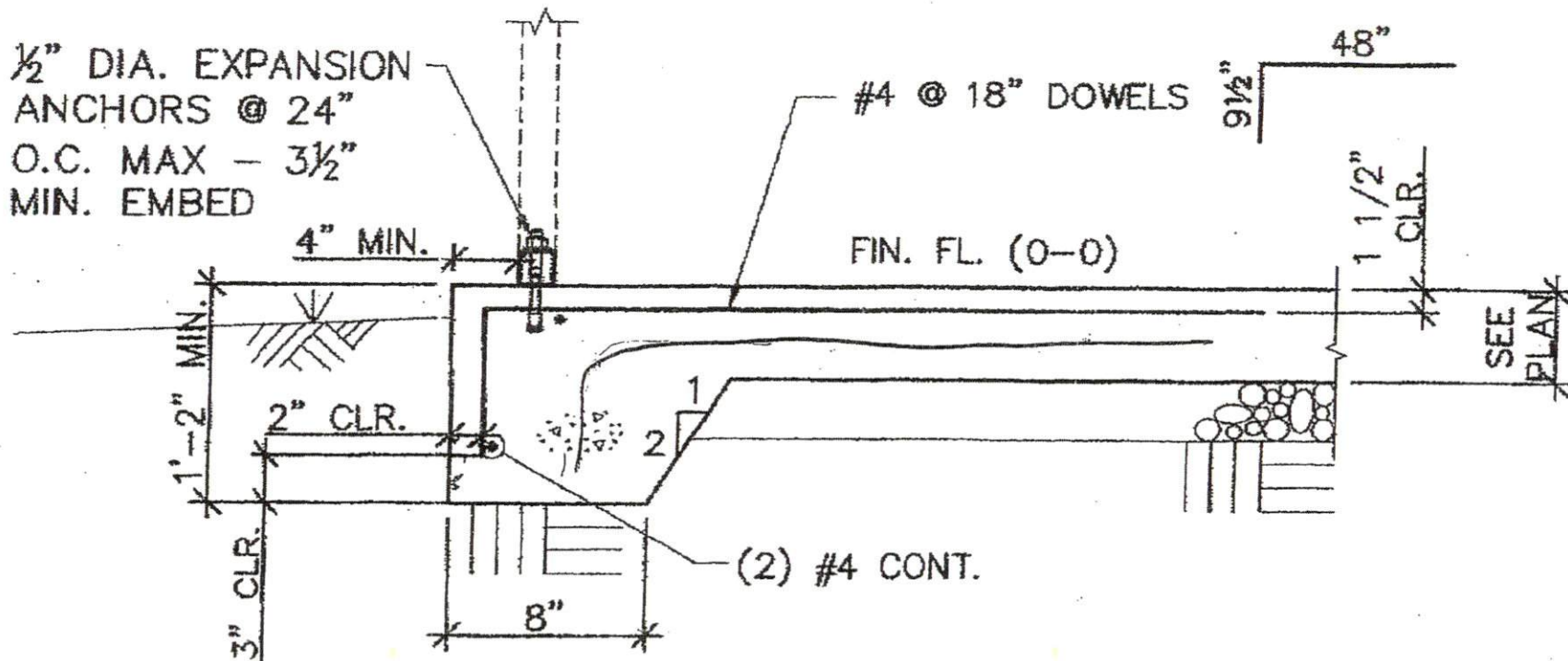


EX: 2 *FRONT VIEW W/ TWO 9' WIDE DOORS*



■ Represents $\frac{1}{2}$ " deep inset

1/2" DIA. EXPANSION
ANCHORS @ 24"
O.C. MAX - 3 1/2"
MIN. EMBED



2 TURNED DOWN SLAB

S0.1 3/4" = 1'-0"

NOTE:

- ① Turn down Rebar every 18" in footing 48" x 9"
- ② 12" x 12" Footing on side load bearing walls 8" at base
- ③ Wire screen
- ④ 6mm Vapor Barrier
- ⑤ 3000# Concrete with River mesh