4. INSTALL CONTROL JOINTS AS FOLLOWS:
• AT LOCATIONS WHERE WALL HEIGHT CHANGES

REINFORCEMENT AT CONTROL JOINTS. PROVIDE APPEARANCE OF THE STRUCTURAL PLANS AS A SHEAR WALL WITHOUT WRITTEN APPROVAL (SEE PLAN)

JOINT REINF)

PREFAB LADDER TYPE CORNER JOINT REINF

METAL ROOF DECK (SEE PLAN)

(SEE NOTES 1 & 2)

MAXIMUM SPACING

PLAN DETAIL

CMU WALL REINFORCING SCHEDULE

SCHEDULED JAMB OR SILL REINFORCING REQUIREMENTS:

ABOVE AND SHALL BE FULLY GROUTED.

LINTELS SHALL BE CONSTRUCTED WITH U-BLOCKS AT THE BOTTOM AND DEPRESSED WEB BLOCKS BETWEEN REINFORCED JAMB CELLS OR AT LINTEL SEE PLANS FOR LOCATIONS AND ELEVATIONS WHICH HAVE NON-STANDARD REINFORCING AND GROUT SPACING

1 #5 21" 26"

2. EXCEEDS THE NUMBER OF CELLS, PROVIDE (2) BARS PER CELL LOCATED 3/4" CLEAR FROM EACH

b. SILLS

SILL REINFORCING REQUIREMENTS:

DEPRESSED WEB BOND BEAM W/(2)-#5 1/8 3/16

2. CMU WALL REINFORCING SCHEDULE

EQUAL TO OR GREATER THAN 8'-0" TO < 10' CONFIGURATION: (2) #5 T&B 1 CELL W/ (2) #5

24" (2) #5 T&B 1 CELL  W/ (2) #5

46" 60" #7

48" OC

REBAR IS LOCATED IN CENTER OF CELL.

REBAR IS ASSUMED TO BE UNCOATED (NO EPOXY COATING)

12" CMU

SHALL DEVELOP 125% OF THE SPECIFIED YIELD STRENGTH OF

2. CMU WALL REINFORCING SCHEDULE

PLANNED ELEVATION

B/JOIST OR B/BEAM  ELEVATION (SEE PLAN)

DECK BEARING (SEE PLAN)

REINFORCEMENT (NOT SHOWN FOR CLARITY)

LAPPED 8" MIN WITH THE TYPICAL LADDER TYPE JOINT REINFORCEMENT

CMU WALL REINFORCING SCHEDULE

SCHEDULED JAMB OR

LADDER TYPE JAMB REINFORCEMENT AT FIRST CONTINUOUS BAR

AT FIRST COURSE BELOW LOWEST

DEPRESSED WEB BOND BEAM W/(2)-#5

LABEL

SCALE:  1" = 1'-0"

SCHEDULED JAMB OR SUMMER I_Reg

CMU WALL DETAIL

12" WALL

OPNG 12" CMU

SCHEDULED JAMB

10" SCHEDULED JAMB REINFORCEMENT AT FIRST CONTINUOUS BAR

PLAN EXISTS

CMU WALL REINFORCING SCHEDULE

SCHEDULED JAMB OR SUMMER I_Reg

CMU WALL DETAIL

12" WALL

DEPRESSED WEB BOND BEAM W/(2)-#5

LABEL

SCALE:  1" = 1'-0"

SCHEDULED JAMB OR SUMMER I_Reg

CMU WALL DETAIL

12" WALL

DEPRESSED WEB BOND BEAM W/(2)-#5

LABEL

SCALE:  1" = 1'-0"

SCHEDULED JAMB OR SUMMER I_Reg

CMU WALL DETAIL

12" WALL

DEPRESSED WEB BOND BEAM W/(2)-#5

LABEL

SCALE:  1" = 1'-0"