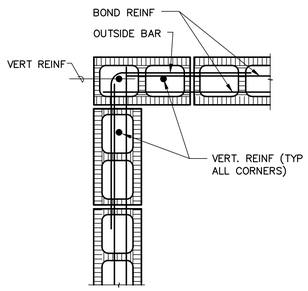
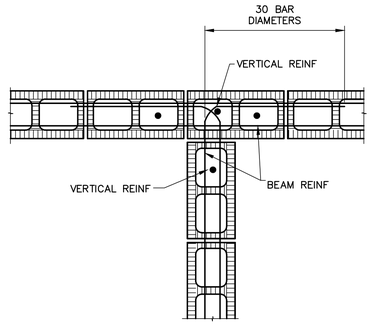


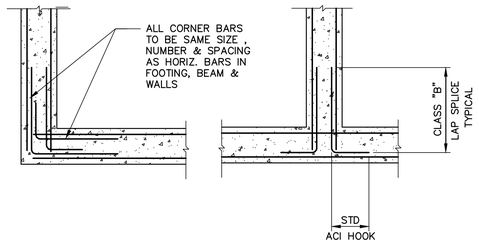
TYP BOND BEAM AT CORNERS

SCALE: 1" = 1'-0"



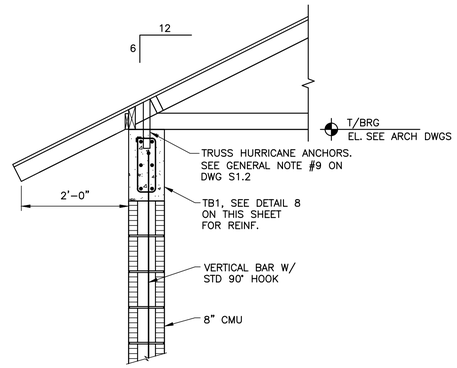
TYP CMU WALL INTERSECTION

SCALE: 1" = 1'-0"



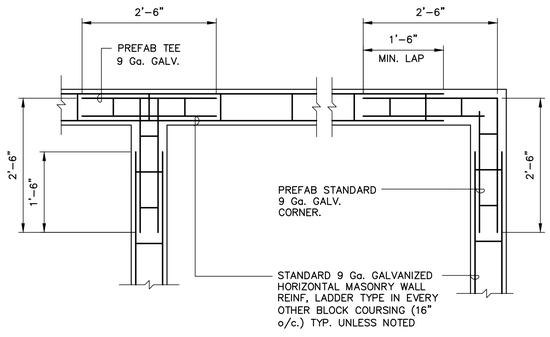
TYPICAL CONCRETE BEAM, FOOTING OR WALL BAR ARRANGEMENT DETAIL

NOT TO SCALE



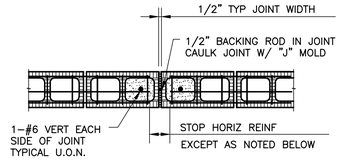
SECTION

SCALE: 3/4" = 1'-0"



TYPICAL MASONRY WALL JOINT REINFORCING DETAIL

NOT TO SCALE

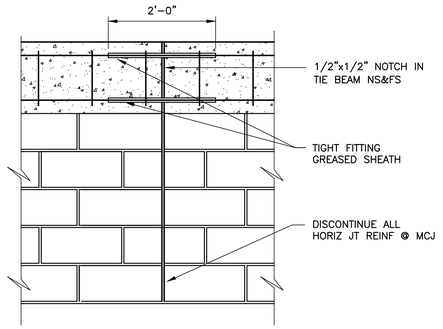


NOTES:

1. MAX SPACING OF JOINTS: 20'-0"
2. SEE ARCHITECTURAL FOR MASONRY JOINT LOCATIONS.
3. MASONRY CONTROL JOINTS SHALL BE LOCATED AS CLOSE TO LOCATIONS SHOWN ON PLANS AS JOINT SPACING PERMITS. UNDER NO CIRCUMSTANCES SHALL CONTROL JOINTS OCCUR IN A WALL OPENING OR WITHIN 24" OF ONE.

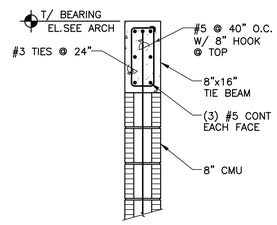
TYPICAL CMU CONTROL JOINT DETAIL

SCALE: 3/4" = 1'-0"



TYPICAL TIE BEAM CONTROL JOINT DETAIL

SCALE: 3/4" = 1'-0"



SECTION (TB-1)

SCALE: 3/4"= 1'-0"

ADDITIONAL NOTES:

1. THESE PLANS ARE DESIGNED TO BE IN COMPLIANCE WITH THE STANDARDS ESTABLISHED IN FLORIDA BUILDING CODE, 2007.
2. THE MAIN WIND FORCE RESISTING SYSTEMS ARE DESIGNED IN ACCORDANCE WITH ASCE 7-05 "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES" TO WITHSTAND THE WIND LOADS ASSOCIATED WITH A MINIMUM BASIC WIND SPEED OF 120 MPH.
3. THE DESIGN AND SPECIFICATIONS OF THE COMPONENTS AND CLADDING ARE IN ACCORDANCE WITH CHAPTER 6 OF THE "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES" MENTIONED IN NOTE 2.

GRAPHIC SCALE
12" 6" 0 1' 2'
1"=1'-0"

GRAPHIC SCALE
12" 6" 0 1'
1 1/2"=1'-0"

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BUSINESS LICENSE # EB8072

DATE	REVISIONS	MARK

COUNTY OF VOLUSIA
CARDINAL AVENUE LIFEGUARD STATION
STRUCTURAL DETAILS
CARDINAL AVENUE
ORMOND BEACH, FLORIDA

PJT#:	10-J-051
DATE:	09-20-11
DRN BY:	P. ROOT
DGN BY:	J. WALLACE
REV BY:	L. MIZED
SCALE:	

SHEET

S5.3