



ANCHOR BOLT DIAMETERS HAVE BEEN DESIGNED BY THE METAL BUILDING MANUFACTURER BASED ON AISC METHOD WITH COMBINED SHEAR AND TENSION.

DEVELOPMENT, EMBEDMENT AND HOOK LENGTH OF ANCHOR BOLTS IN THE CONCRETE ARE DESIGN RESPONSIBILITY OF OTHERS. ALSO DESIGN OF SHEAR ANCHORS, TENSION PLATES, HAIRPINS, AND ANY OTHER EMBEDDED MATERIAL IN THE CONCRETE SHALL BE DESIGNED AND PROVIDED BY OTHERS.

NOTE: ANCHOR BOLT PROJECTION IS FROM BOTTOM OF BASE PLATE.

ANCHOR BOLT PROJECTION	DIAM.	PROJ.
	1/2"	1 1/2"
	5/8"	2"
	3/4"	2 1/2"
	7/8"	3 1/2"
	1"	3 1/2"
	1 1/8"	3 1/2"
	1 1/4"	3 1/2"

ANCHOR BOLTS (BY OTHERS)

ANCHOR BOLT PLAN
NOTE: All Base Plates @ 100'-0" (FINISH FLOOR U.S.)

DRAWING STATUS		REVISIONS	
<input type="checkbox"/>	FOR APPROVAL: THESE DRAWINGS, BEING FOR APPROVAL, ARE BY DEFINITION NOT FINAL, AND ARE FOR CONCEPTUAL REPRESENTATION ONLY. THEIR PURPOSE IS TO CONFIRM PROPER INTERPRETATION OF THE PROJECT DOCUMENTS. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.	NO.	DATE
<input checked="" type="checkbox"/>	FOR PERMIT: THESE DRAWINGS, BEING FOR PERMIT, ARE BY DEFINITION NOT FINAL IN THAT, AS A MINIMUM, PIECE MARKINGS ARE NOT IDENTIFIED. ONLY DRAWINGS ISSUED "FOR CONSTRUCTION" CAN BE CONSIDERED AS COMPLETE.	A	08/21/08
<input type="checkbox"/>	FOR CONSTRUCTION: FINAL DRAWINGS.		

DESCRIPTION	BY	CHK'D
ANCHOR BOLT PLAN <td>CCF</td> <td>GFA</td>	CCF	GFA

PREMIER STEEL BUILDINGS
P.O. Box 6233 Kingwood, TX 77325-6233
Phone(281)382-3602 Fax(281)367-3799

DESCRIPTION: ANCHOR BOLT PLAN
SIZE: SEE PLAN
CUSTOMER: HBL ARCHITECTS
LOCATION: MISSOURI CITY, TX 77459
JOB NO.: P0078
DATE: 04/09/08
SCALE: N.T.S.
SHEET NO.: A1
ISSUE: A

NOTE: THE UNDERSIGNED IS NOT THE ENGINEER OF RECORD FOR THE OVERALL PROJECT.