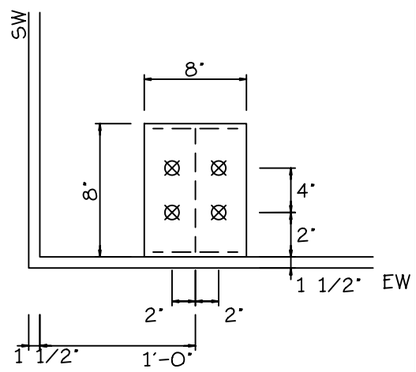
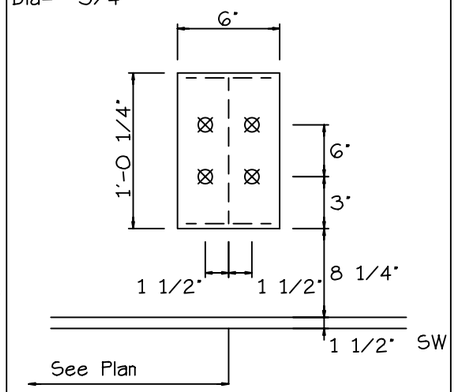
Dia= 3/4"



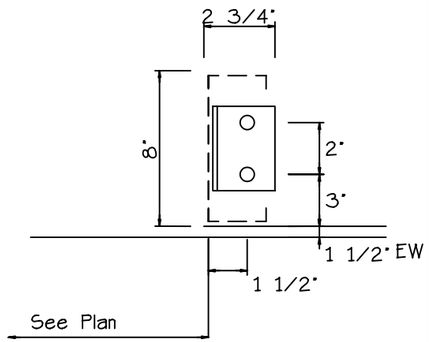
DETAIL A

Dia= 3/4"



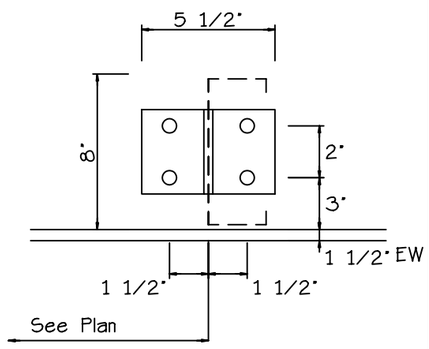
DETAIL D

Dia= 5/8"



DETAIL B

Dia= 5/8"



DETAIL C

NOTES FOR REACTIONS

Building reactions are based on the following building data:

Width (ft)	=	30.0
Length (ft)	=	40.0
Eave Height (ft)	=	12.0/12.0
Roof Slope (rise/12)	=	3.0/3.0
Dead Load (psf)	=	1.5
Collateral Load (psf)	=	0.0
Roof Live Load (psf)	=	20.0
Frame Live Load (psf)	=	16.0
Snow Load (psf)	=	20.0
Wind Speed (mph)	=	90.0
Wind Code	=	IBC 00
Exposure	=	B
Closed/Open	=	C
Importance - Wind	=	1.00
Importance - Seismic	=	1.00
Seismic Zone	=	A
Seismic Coeff (Fa*Ss)	=	0.17

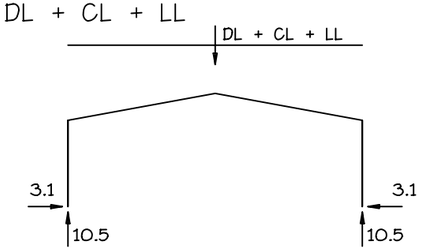
ANCHOR BOLT SUMMARY

	Qnt	Loc	Dia (in)	Proj (in)
O	12	EW	5/8"	3.00
⊠	16	EW	3/4"	3.00
⊠	8	RF	3/4"	3.00

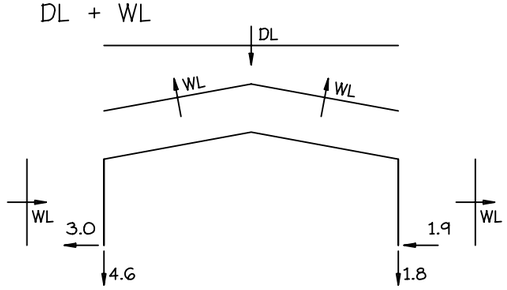
RIGID FRAME REACTIONS (k)

●2

DL + CL + LL



DL + WL



ENDWALL COLUMN REACTIONS(k)

MAXIMUM VERTICAL DL+CL+LL	=	2.6
MAXIMUM VERTICAL DL+WL	=	-1.1
MAXIMUM HORIZONTAL DL+WL	=	0.8

BRACING REACTIONS. PANEL SHEAR

Wall Loc	Wall Line	Col Line	± Reactions (k) Wind Horz	Wind Vert	Seismic Horz	Seismic Vert	Panel Shear (lb/ft)
L	EW 1						44
F	SW D						26
R	EW 3						29
B	SW A						26

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DESCRIPTION: ANCHOR BOLT PLAN						
SIZE: 30.0 x 40.0 x 12.0						
CUSTOMER: 30x40x10				PROJECT: # Project		
LOCATION: ,						
DRN. BY	CK'D BY	DATE	SCALE		JOB NO.	SHEET NO.
MBD	M.A./M.M.	1/16/05	NONE			of