



**e-STEEL**studioLtd.  
field verification + detailing + shop drawings

APPROVAL / REVIEW AUTHORITY:  
PLEASE REVIEW THIS DRAWING CAREFULLY.  
I HEREBY CERTIFY THAT THE INFORMATION SHOWN ON THESE DRAWINGS IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.  
UNLESS NOTED TO THE CONTRARY ON THIS DRAWING WHEN IT IS RETURNED FROM APPROVAL, IT WILL BE ASSUMED THAT ALL INFORMATION SHOWN HEREIN IS ACCURATE AND COMPLETE.  
SUBSEQUENT CHANGES TO INFORMATION SHOWN ON THESE DRAWINGS AFTER FIRST SUBMISSION WILL BE CONSIDERED CONTRACT CHANGES.  
Adopted by the National Institute of Steel Detailing, 1977

REV.	DESCRIPTION	DATE	DWN	CHK
5	For Fabrication - changes per survey	05/20/09	ESG	

**GENERAL NOTES**

MATERIAL: AB=A307; W-SHAPE=A992; CHANNEL, ANGLE, PLATE=A36; HSS AND PIPE =A500 GR-B

HOLES: 13/16 DIA UNL CONNS: 3/4" bolts A325-SC TC ELECTRODES: E70XX

SURFACE PREP: REF. DRG.

AND PAINT: no paint

DESCRIPTION: DETAILS/SECTIONS - MOMENT CONNECTIONS

PROJECT NAME  
LOCATION

DRAWN BY: E-STEEL GROUP LLC www.e-steelgroup.com  
DATE: 05/27/2009  
DRAWN BY: DATE: 03/03/2009  
CHKD BY: ESG  
DATE: 12/02/2008  
JOB No. DRG. No. E14