

DO YEON KIM, P.E.
FLA. REG. NUMBER 49497
DO KIM & ASSOCIATES, LLC
C# 26887
3300 HENDERSON BLVD.,
SUITE 106
Tampa, FL 33684

DATE:	9/05/06
SCALE:	AS SHOWN
CHECKED BY:	DYK
DRAWN BY:	DYK

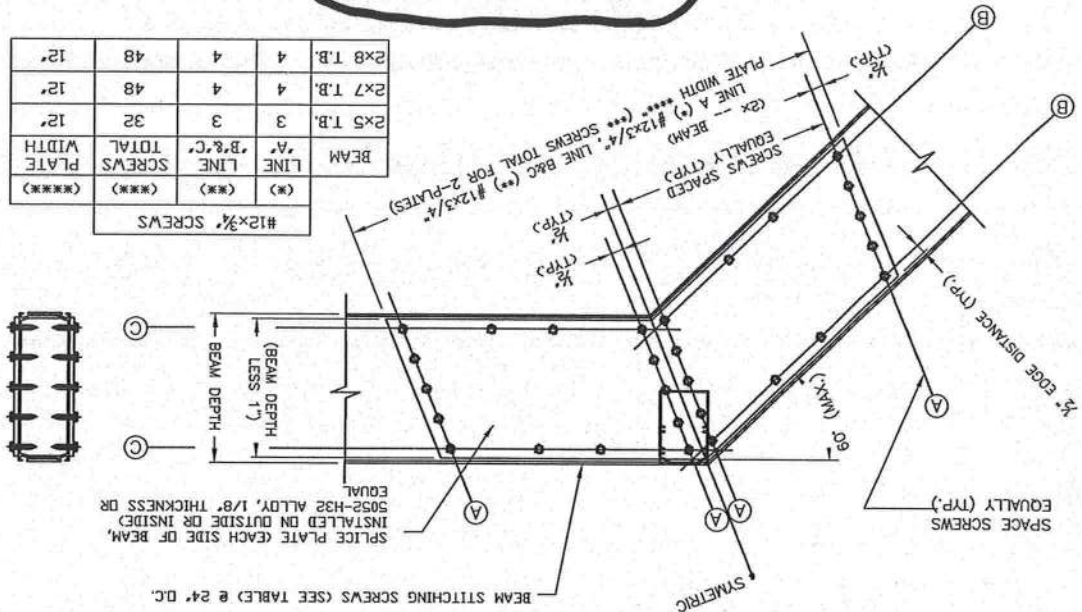
CLIENT: Florida Pool Enclosures, INC

Rev./Date	Description
6/05 ISSUED	

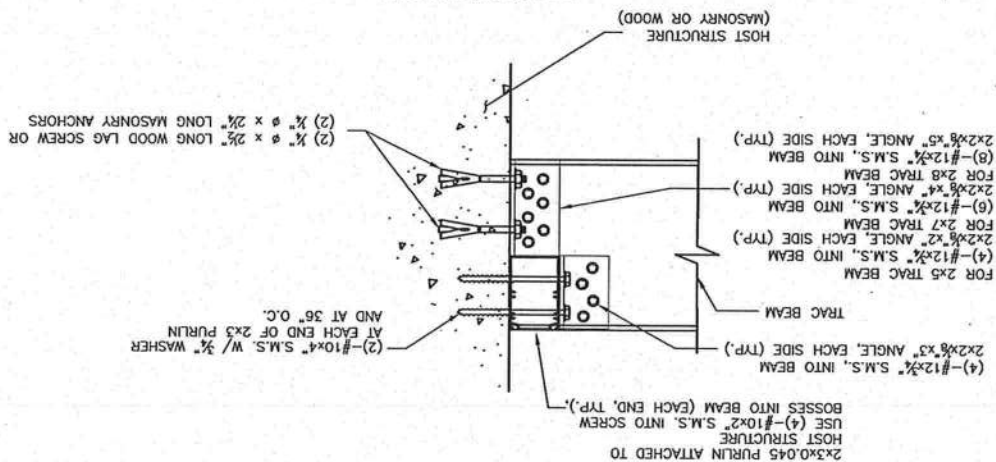
DO KIM & ASSOCIATES, LLC
CONSULTING
STRUCTURAL
ENGINEERS
3300 Henderson Blvd., Suite 106
Tampa, FL 33609
Tel: (813) 874-5500
Fax: (813) 874-5959

**MANSARD ROOF BEAM
CONNECTION DETAIL**

BEAM	(%)	(%)	3	3	2x5 T.B.
	(%)	(%)	4	4	2x7 T.B.
	(%)	(%)	4	4	2x8 T.B.
	(%)	(%)	3	3	2x12 T.B.
LINE LINE		4" B.C.		TOTAL	
SCREWS		SCREWS		PLATE	
(MM)		(MM)		(MM)	

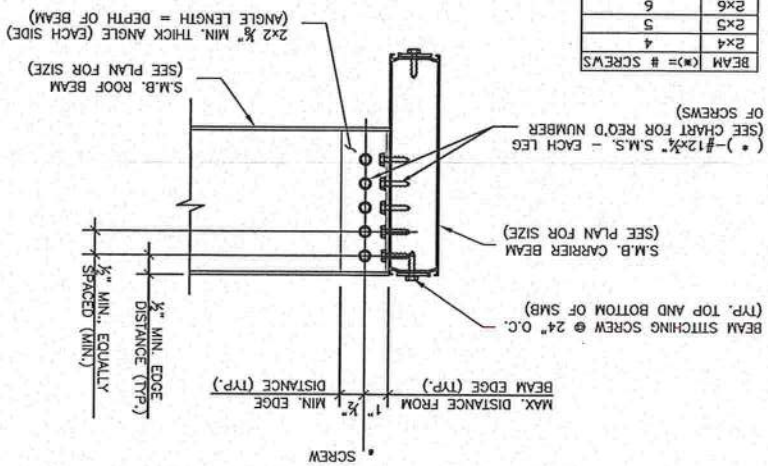


BEAM TO HOST
STRUCTURE DETAIL

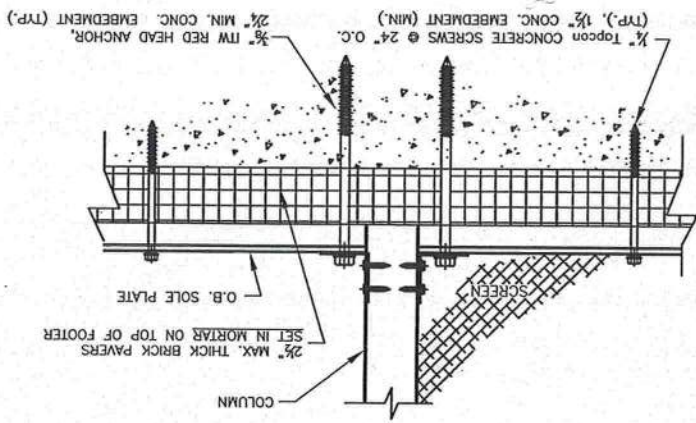


CARRIER BEAM TO BEAM
CONNECTION DETAIL

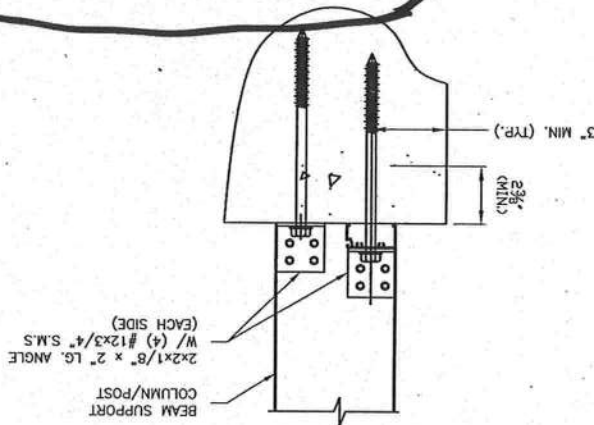
BEAM (M) = # SCREWS	2x4
	2x5
	2x6
	2x7
	2x8
	2x9
	2x10



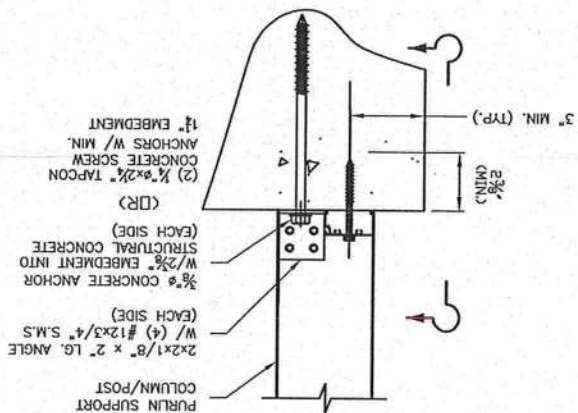
TYPICAL FRONT VIEW OF POST TO FOUNDATION CONNECTION WITH PAVERS



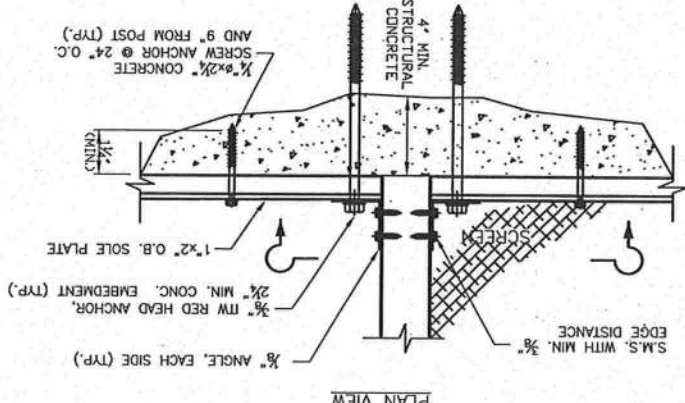
MAIN COLUMN TO FOUNDATION
CONNECTION DETAIL



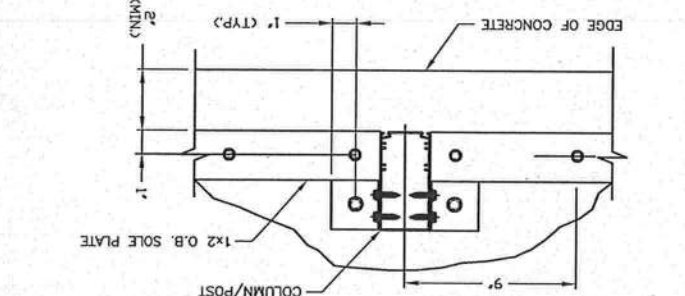
SIDEWALL COLUMN TO FOUNDATION
CONNECTION DETAIL



MAIN COLUMN TO FOUNDATION
CONNECTION DETAIL



MAIN COLUMN TO FOUNDATION
CONNECTION DETAIL



MAIN COLUMN TO FOUNDATION
CONNECTION DETAIL

