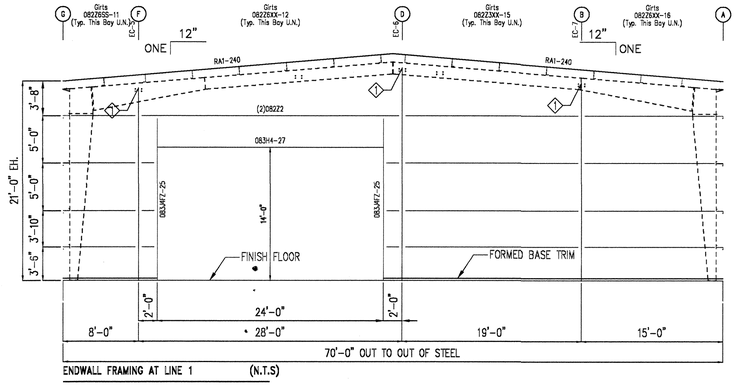
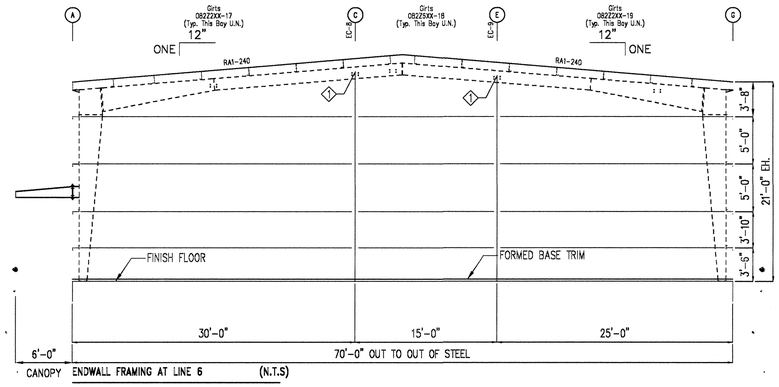
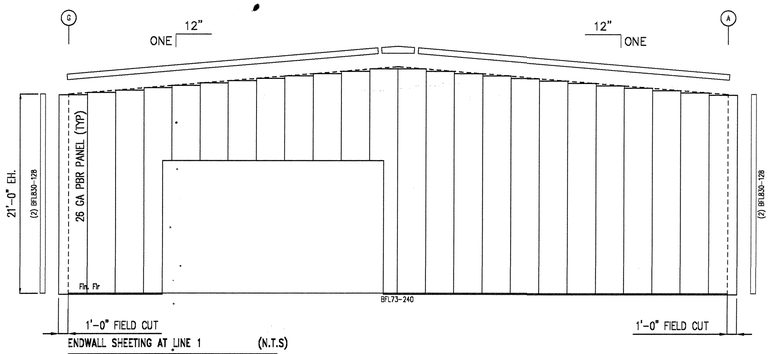
MEMBER DATA			
Column data is listed from Base to Eave -- Rafter data is listed from Eave to Ridge (High Side)			
Mark	Outside Flange	Web	Inside Flange
Col (EC-5)	W 8 x 15		
Col (EC-6)	W 8 x 15		
Col (EC-7)	W 8 x 15		
Col (EC-8)	W 8 x 13		
Col (EC-9)	W 8 x 13		



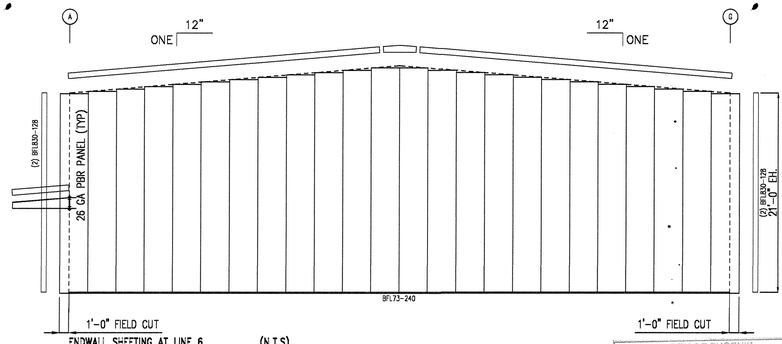
ENDWALL FRAMING AT LINE 1 (N.T.S)



CANOPY ENDWALL FRAMING AT LINE 6 (N.T.S)



ENDWALL SHEETING AT LINE 1 (N.T.S)



ENDWALL SHEETING AT LINE 6 (N.T.S)

SYMBOL	QTY.	LOCATION	DESCRIPTION
1	4	COL. / RAF.	5/8" DIA. X 1 1/4" A325 BOLTS WITHOUT WASHERS

ENDWALL FRAMING BOLTS			
MARK	QTY	DESCRIPTION	SIZE
A		GIRT LAP BOLTS	½" DIA. x 1" MB.
B		GIRT TO FRAME	½" DIA. x 1" MB.
C		COL. TO RAFT.	⅝" DIA. x 1¼" A325 BLTS
D		RAFT. TO RAFT.	⅝" DIA. x 1¼" A325 BLTS

NOTE:
FIELD CUT PANELS AS REQUIRED.

CITY OF PHOENIX
Development Services Department
BY: (KUSH BHAKTANI)
JUN 19 2007
This set of plans has been reviewed for STRUCTURAL ~~and ARCHITECTURAL~~ requirements prior to issuance of Building Permit and shall be kept at the construction site. Such review shall not prevent the Building Official from requiring correction of errors in the plans where such errors are subsequently found to be in violation of any law or ordinance.

1) THE FRAMING AS SHOWN AT THIS ELEVATION IS NOT DESIGNED FOR FUTURE EXPANSION. CORRESPONDING FRAME REACTIONS ARE CALCULATED BASED UPON ACTUAL TRIBUTARY AREA.

How to read part marks for:
Purlins, Girts, Eave Struts, Jambs, Headers

Thickness ID
Shape ID
Depth ID

All letters and/or number which may appear after "Thickness ID" are for internal use only

DEPTH ID		SHAPE ID				THK ID	
ID	Depth	ID	Description	ID	Description	ID	Thk
08	0'-8"	2Z	2 1/8 x 2 3/8 Zee	3EL	3 x 5 Eave Strut – Low Side	5	16 GA
10	0'-10"	3Z	3 1/8 x 3 3/8 Zee	3EH	3 x 5 Eave Strut – High Side	5	15 GA
12	1'-0"	2C	2 1/2 Cee	5EL	5 x 5 Eave Strut – Low Side	4	14 GA
14	1'-2"	3C	3 1/2 Cee	5EH	5 x 5 Eave Strut – High Side	3	13 GA
		3J	3 1/2 Cee Jamb			2	12 GA
		3H	3 1/2 Cee Header/Sill				

How to read part marks for:
Cable and Rod Bracing

Diameter ID
Bracing ID

All letters and/or number which may appear after "Diameter ID" are for internal use only

Bracing ID		Dia ID	
ID	Type	ID	Dia
CB	Cable	04	1/4"
BR	Rod	05	5/16"
		06	3/8"
		08	1/2"
		10	5/8"
		12	3/4"
		16	1"

DRAWING STATUS

☐ 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 Erector Installation" can be considered as complete.

☐ For Construction Permit:

☐ For Erector Installation:

ISSUE	DATE	DESCRIPTION	BY	CK'D
A	1/23/07		JAC	BB
B	3/5/07		JAC	BB
C			DGW	BH
D			DGW	BB

METALLIC

metallic building company
7301 FAIRVIEW, HOUSTON, TEXAS, P.O. BOX 40338
ZIP 77041 (713) 466-7788 ZIP 77240

Project: ENDWALL ELEVATIONS
Customer: YELLOWNIFE BUILDING SYSYTEMS Owner: NATIONAL WATER WORKS
Location: PHOENIX, AZ

CAD	Date	Scale	Phase	Building ID	Job NUmber	Sheet Number	Issue
		1/8" = 1'-0"	–	A	3505-233887	- E4 OF 8	D

The engineer whose seal appears hereon is not the engineer of record for the overall project.

REGISTERED PROFESSIONAL ENGINEER
Kumar Patel
ARIZONA U.S.A.
06-01-07