

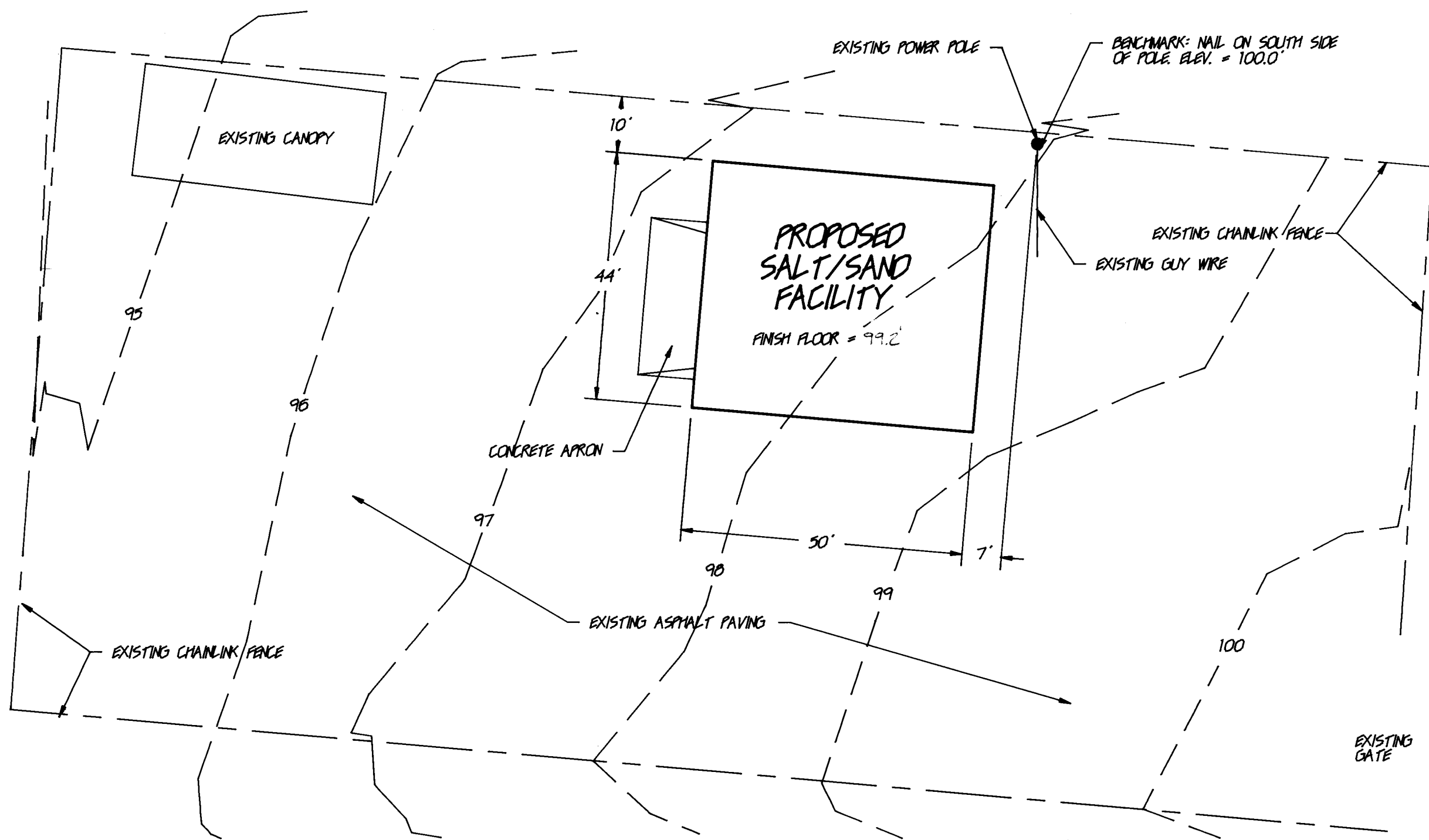
SALT/SAND STORAGE FACILITY

PINO CITY YARDS, ALBUQUERQUE, N. M.

DESIGN DATA:

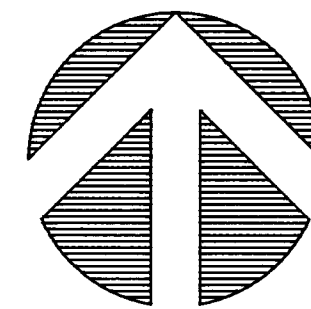
GROSS SQUARE FOOTAGE: 2200 SQ. FT.
TYPE OF OCCUPANCY: B-1
TYPE OF CONSTRUCTION: V-N

GEARLON
GENERAL CONTRACTORS, INC.
630 LOUISIANA SE / P.O. BOX 14748
ALBUQUERQUE, NEW MEXICO 87191
(505) 265-8461



PARTIAL SITE PLAN SCALE 1"=20'

0 5' 15' 30'

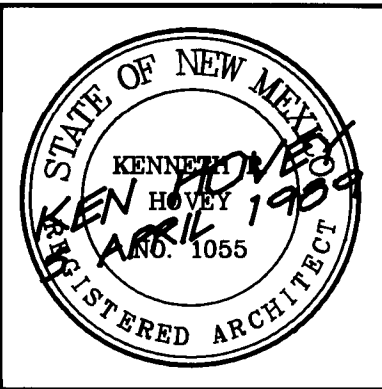


APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 8-4-89

2'6" 3'7" 0'8" 10'1'8" 9'

SALT/SAND STORAGE FACILITY
FOR THE CITY OF ALBUQUERQUE
PINO YARDS, CITY OF ALBUQUERQUE

THE KEN HOVEY DESIGN GROUP INC.
(505) 255-9400 • 335 JEFFERSON STREET, SUITE B, ALBUQUERQUE, N.M. 87108

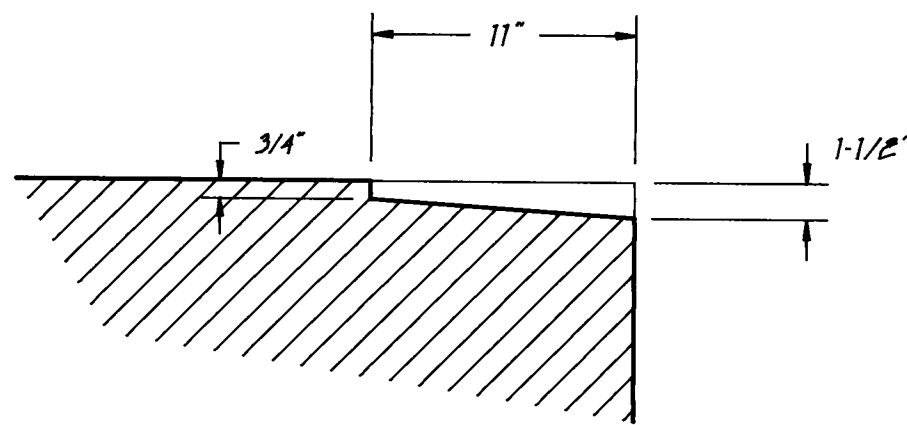


JOB NO:	0900
DATE:	5 APRIL 1989
REVISIONS	
	13 APR 1989

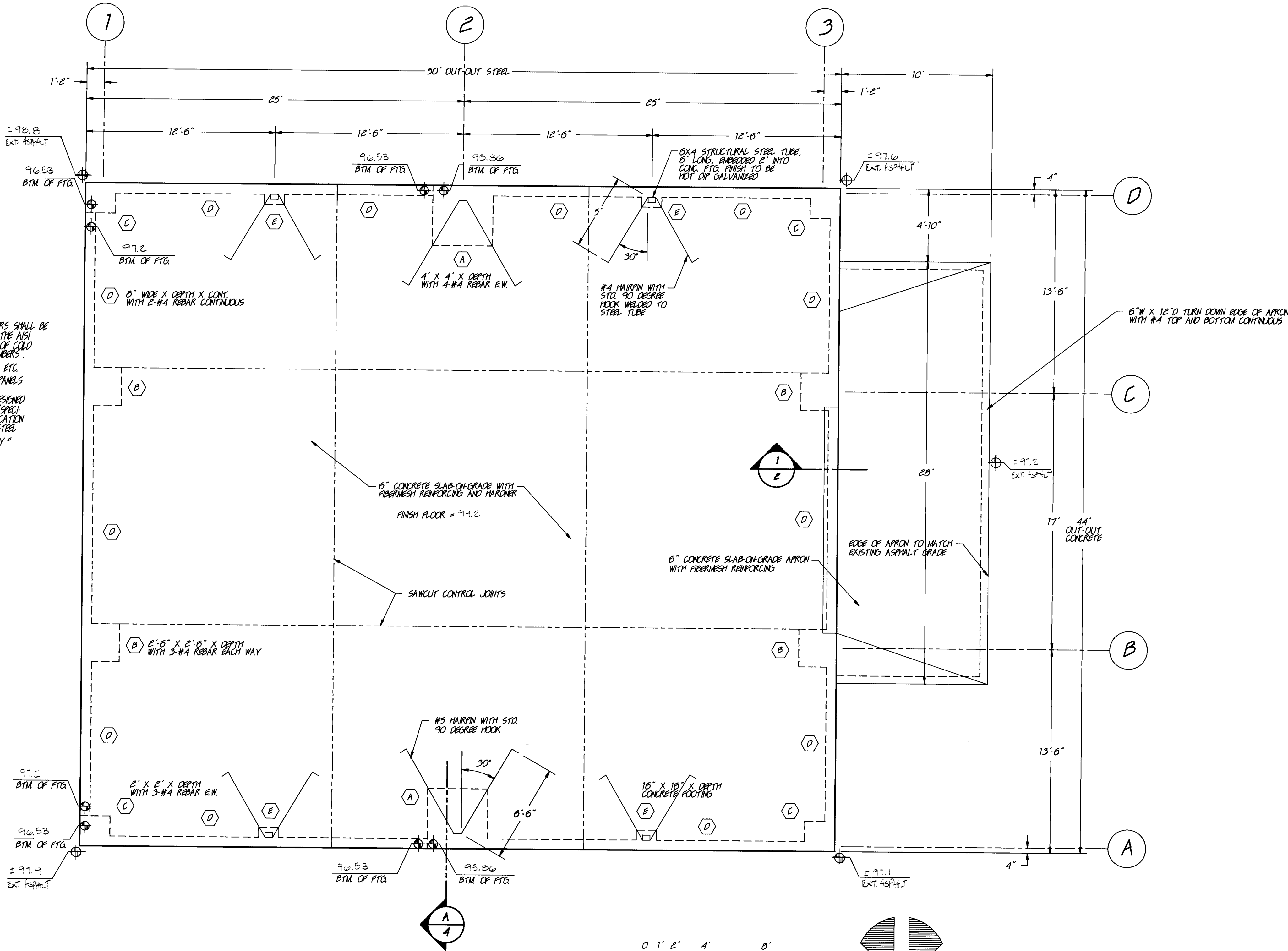
SHEET
1

DESIGN DATA:

SOIL BEARING CAPACITY:	2000 PSF	COLD-ROLLED STEEL:	ALL LIGHT GAUGE STEEL MEMBERS SHALL BE DESIGNED IN ACCORDANCE WITH THE AISI SPECIFICATION FOR THE DESIGN OF COLD FORMED STEEL STRUCTURAL MEMBERS. F _y = 55 KSI PURLINS, GIRTS, ETC. F _y = 60 KSI ROOF & WALL PANELS
COMPACTION	COMPACTION UNDER FOOTINGS AND SLABS ON-GRADE SHALL BE A MINIMUM OF 95% OF PROCTOR DENSITY AT OPTIMUM MOISTURE CONTENT.	STRUCTURAL STEEL:	STRUCTURAL STEEL SHALL BE DESIGNED IN ACCORDANCE WITH THE AISI SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS, 8TH EDITION. F _y = 50 KSI
CONCRETE STRENGTH:	3000 PSI CONCRETE		
REINFORCING STEEL:	ASTM A615, GRADE 60		
ROOF LIVE LOAD:	20 PSF		
WIND LOAD:	75 MPH		

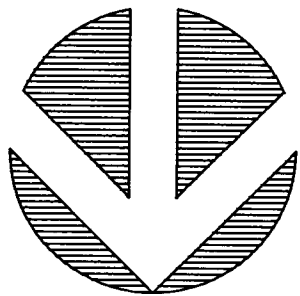
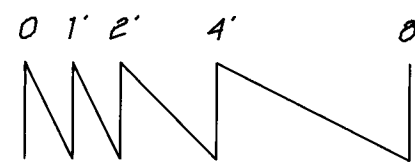


RECESS AT O.H. DOOR
SCALE: 1-1/2"=1'-0"



FOUNDATION PLAN

SCALE 1/4"=1'-0"



APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 8/24/89

26 37080289

SALT/SAND STORAGE FACILITY
FOR THE CITY OF ALBUQUERQUE
PINO YARDS, CITY OF ALBUQUERQUE

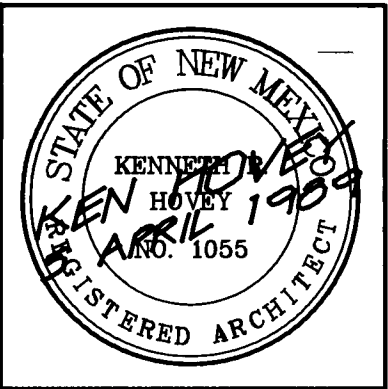
THE KEN HOVEY DESIGN GROUP INC.
(505) 255-9400 • 335 JEFFERSON STREET, SUITE B, ALBUQUERQUE, N.M. 87108

STATE OF NEW MEXICO
KEN HOVEY
ARCHITECT
REGISTERED ARCHITECT

JOB NO: 0900
DATE: 5 APRIL 1989
REVISIONS
13 APR 1989

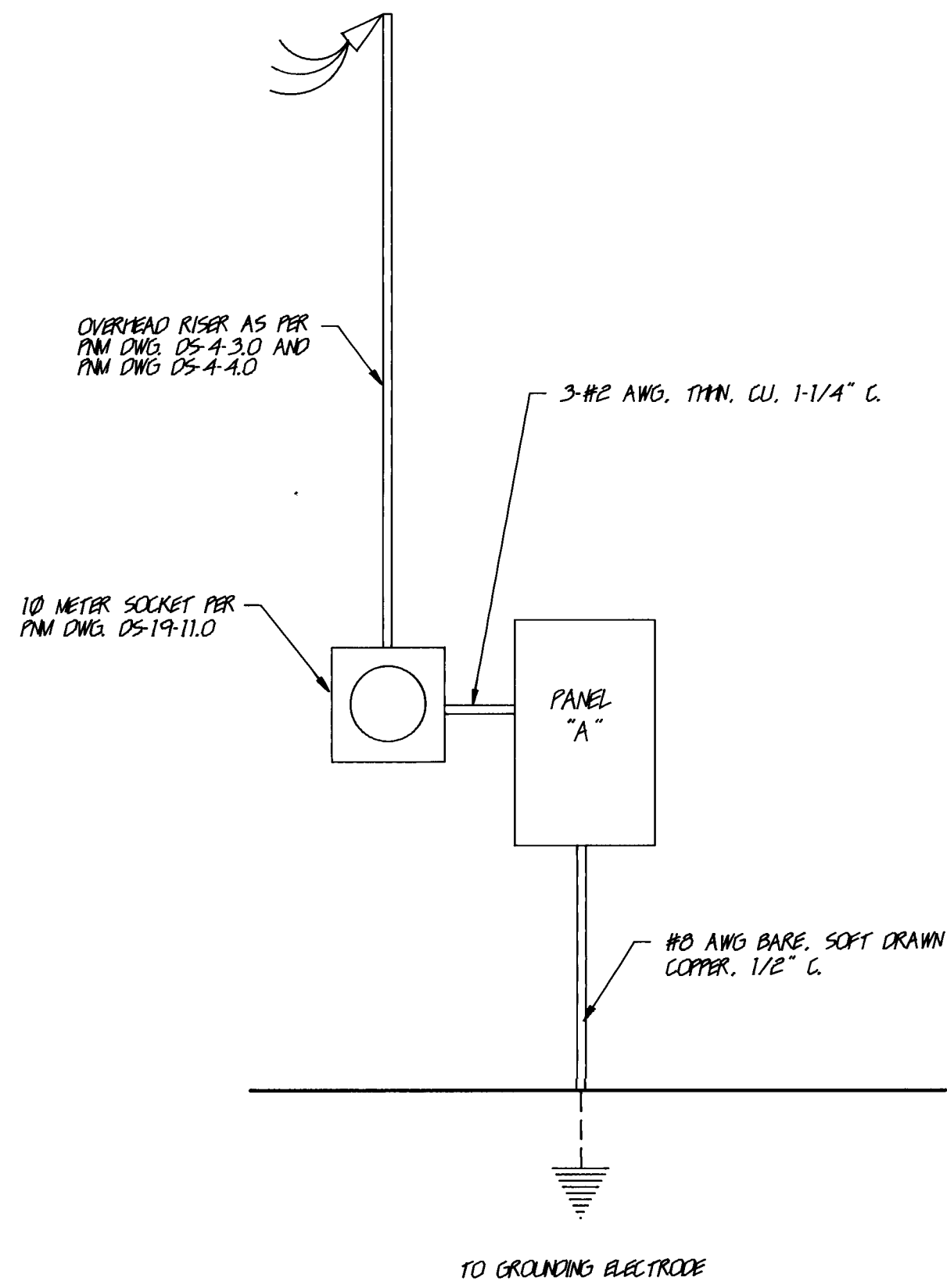
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 8/24/89

SHEET
2

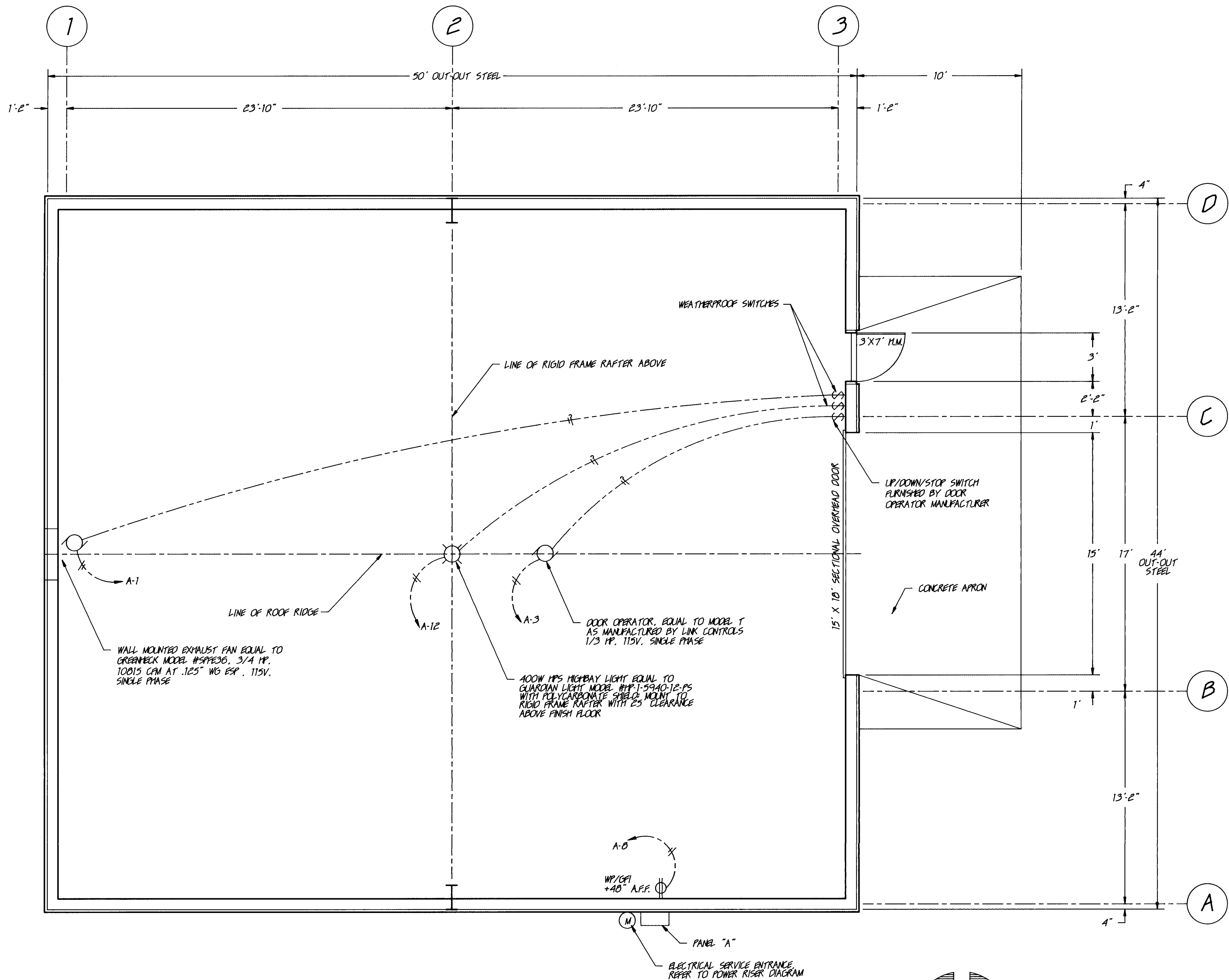


JOB NO:	0908
DATE:	5 APRIL 1989
REVISIONS	

PANELBOARD "A" SCHEDULE											
PANEL CHARACTERISTICS: 100A, 120/240V, 1Ø, 3W, SN, MLO, TYPE "QO", NEMA 3R, 12 SPACES, SURFACE MOUNTED, RATED 10,000 A.I.C.											
LOAD DESCRIPTION	CKT. NO.	TRIP AMPS	WIRE SIZE	PHASE	LOADS	WIRE SIZE	TRIP AMPS	CKT. NO.	LOAD DESCRIPTION		
EXHAUST FAN	1	20A-1P	#12	A	1587			2	SPACE		
DOOR OPERATOR	3	20A-1P	#12	B	828			4	SPACE		
SPACE	5							6	CONVENIENCE OUTLET		
	7				1180	#12	20A-1P	8	SPACE		
	9							10	SPACE		
	11				440	#12	20A-1P	12	FLOODLIGHT		
									SPACE		
					1587		1448			3035 / 240 = 13 AMPS	

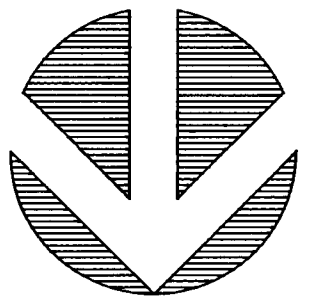


POWER RISER DIAGRAM



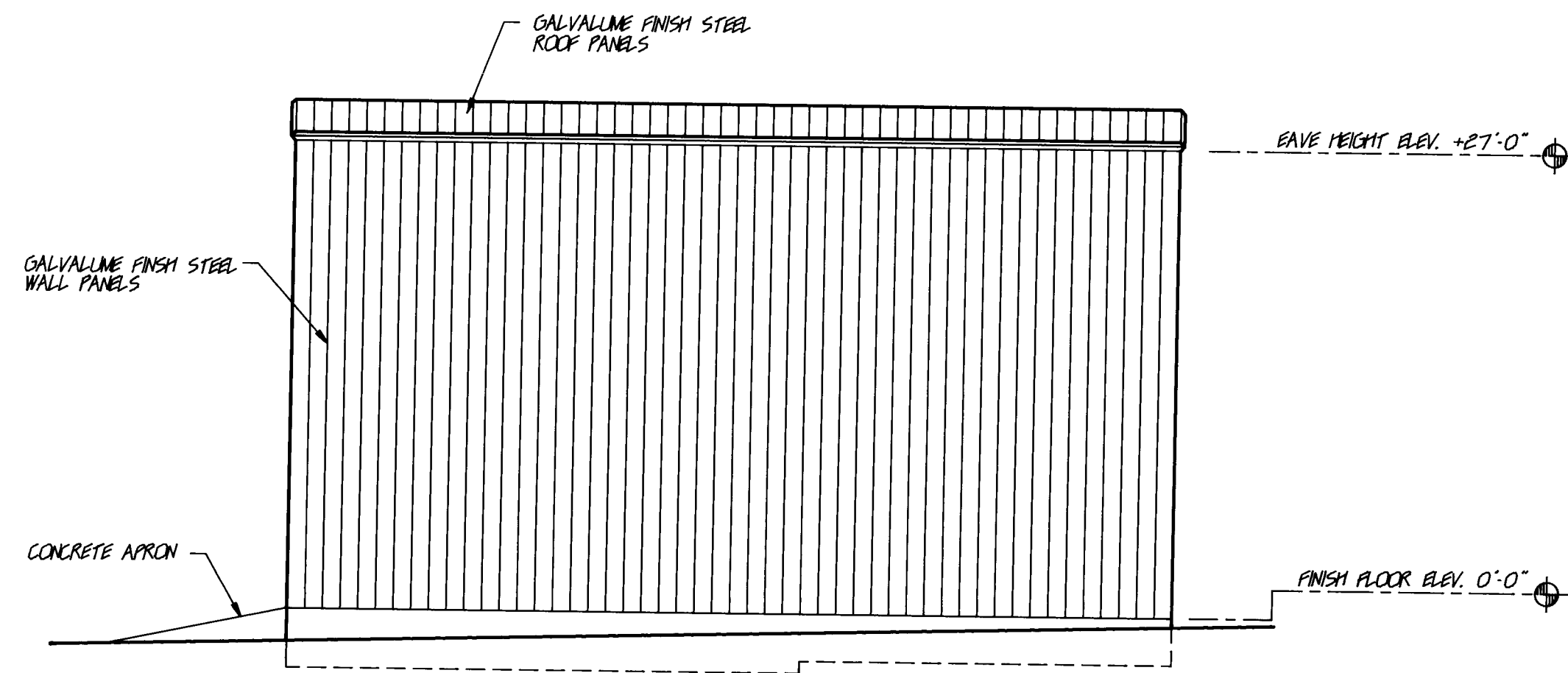
FLOOR PLAN

SCALE 1/4"=1'-0"



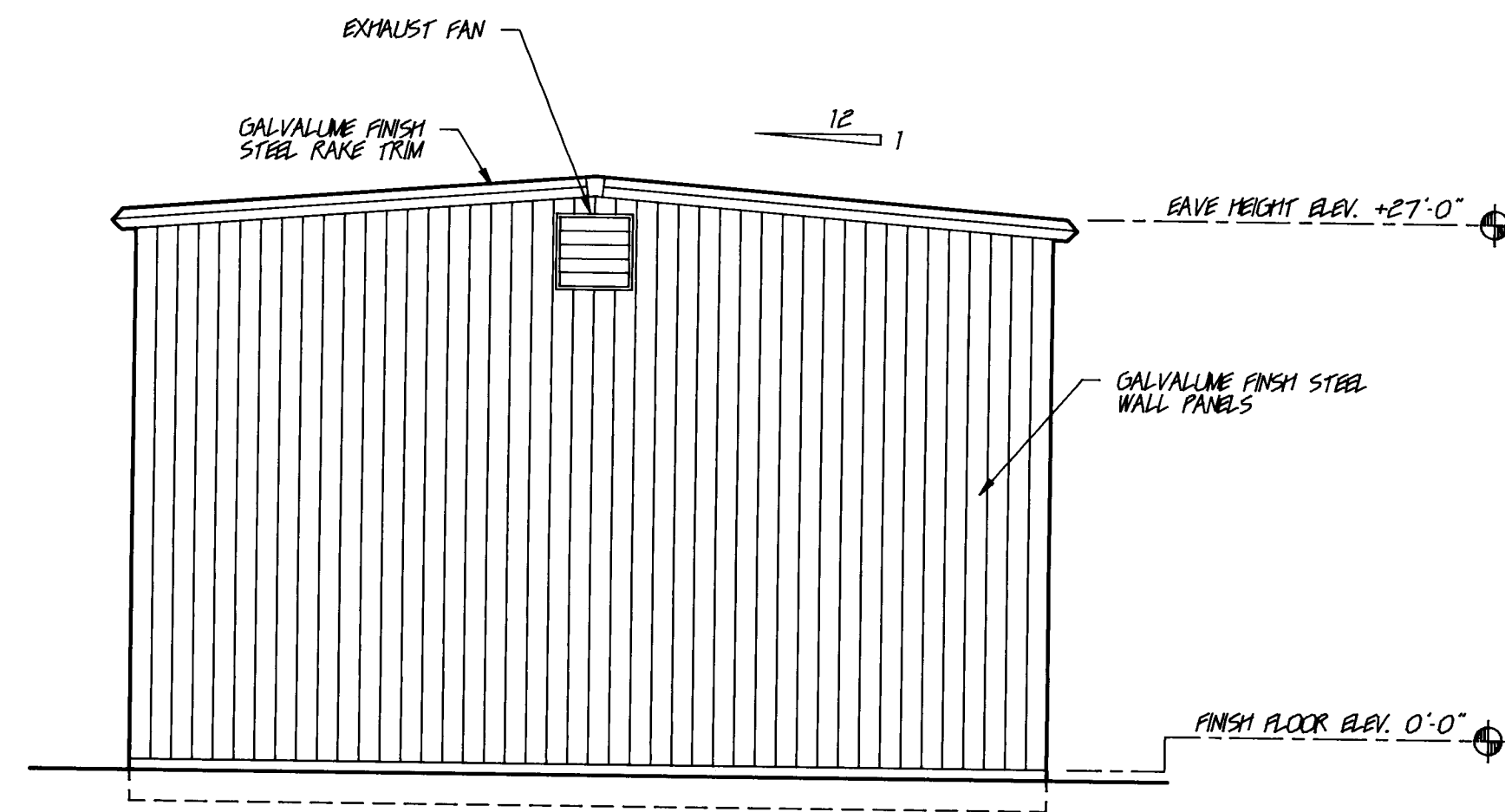
APPROVAL OF AS BUILT DRAWINGS
CHIEF CONSTRUCTION ENGINEER
DATE 8/25/89

2 6 3 7 0 8 0 3 8 9



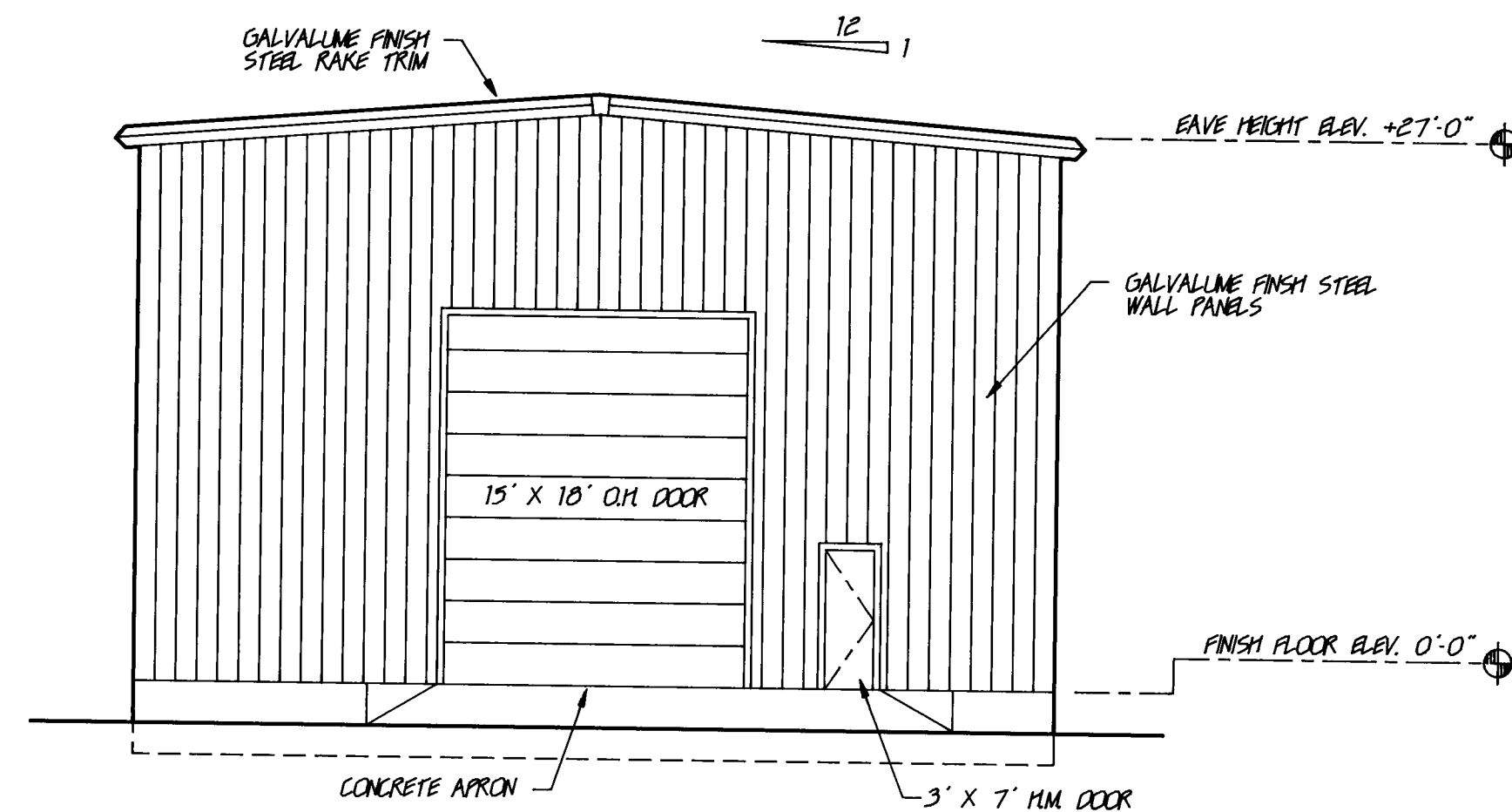
SOUTH ELEVATION
NORTH SIMILAR

SCALE 1/8"=1'-0"



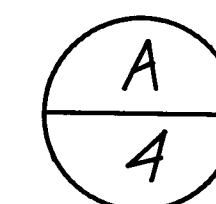
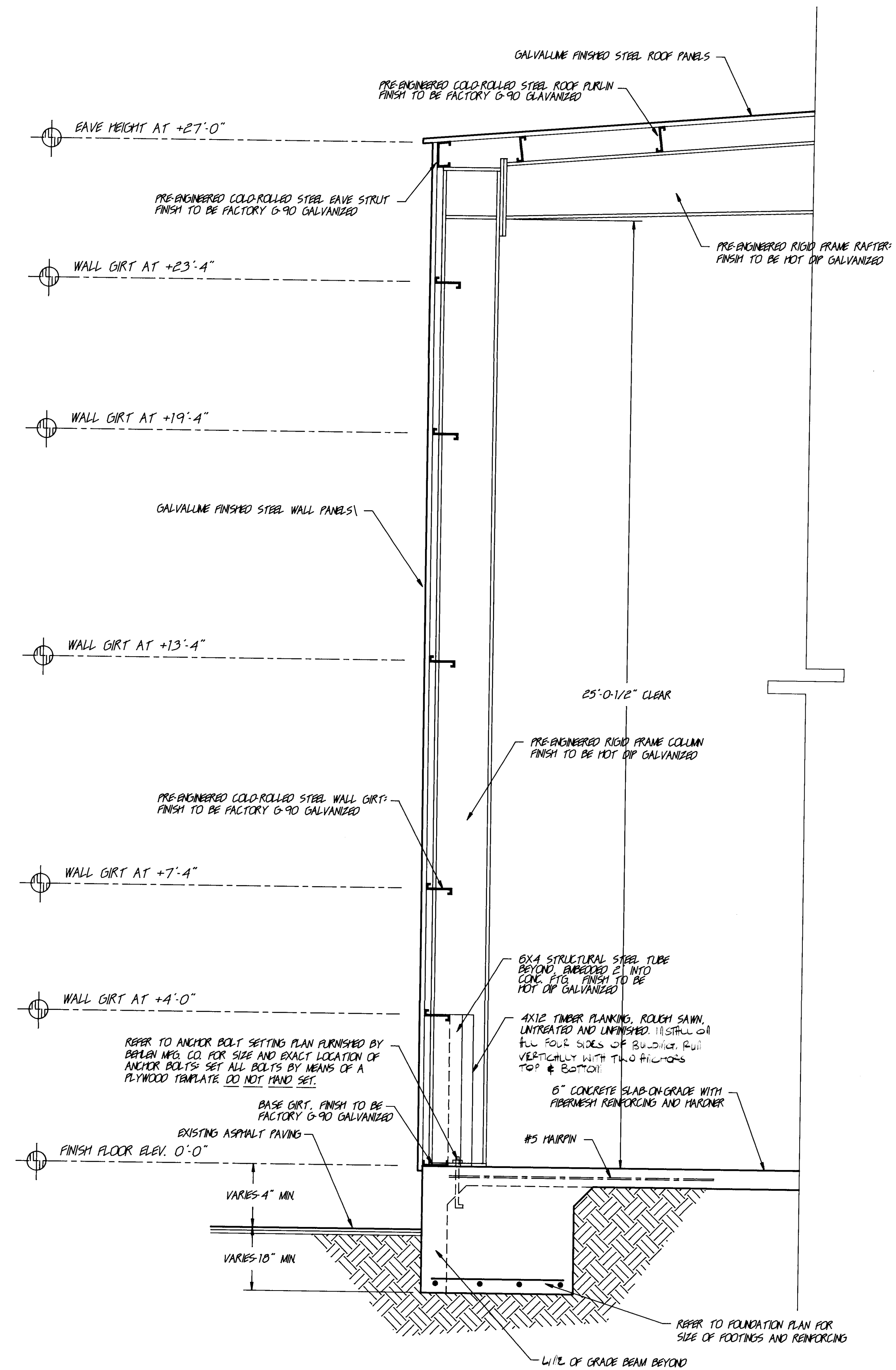
EAST ELEVATION

SCALE 1/8"=1'-0"



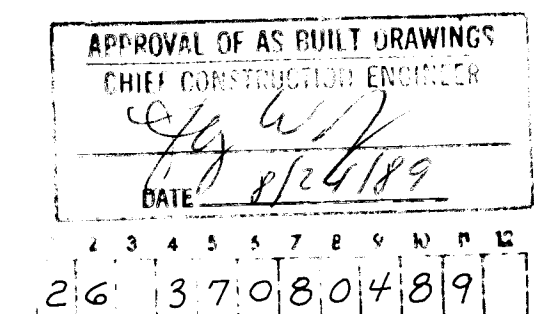
WEST ELEVATION

SCALE 1/8"=1'-0"



WALL SECTION

SCALE 1/2"=1'-0"



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JOB NO: 8900

DATE: 5 APRIL 1989

REVISIONS

12 APR 1989

SHEET

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