

BAR LENGTH ON ORIGINAL
DRAWING EXCEEDS THE SIZE

D

C

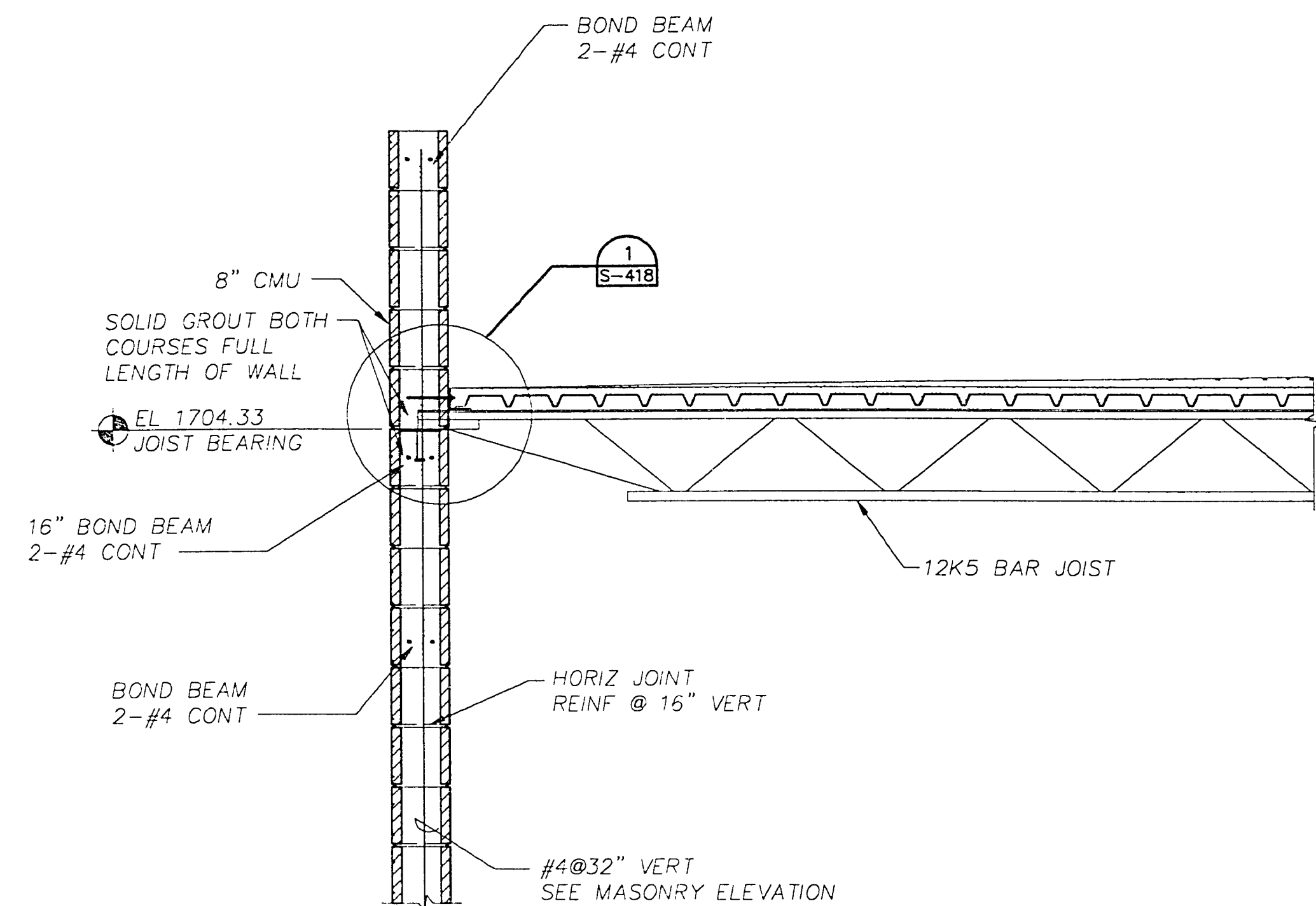
B

A

SECTION

3/4"=1'-0"

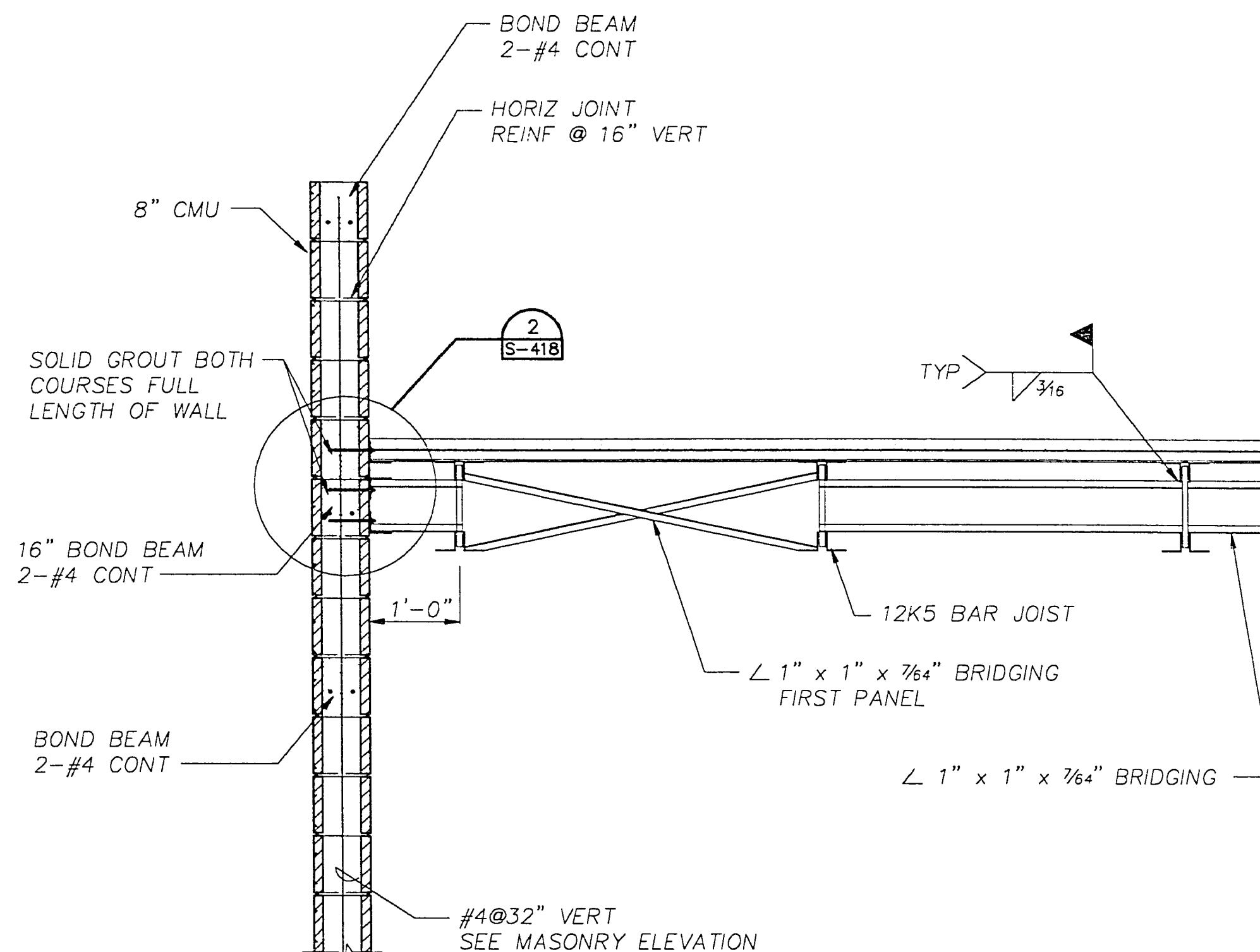
A
S-418



SECTION

3/4"=1'-0"

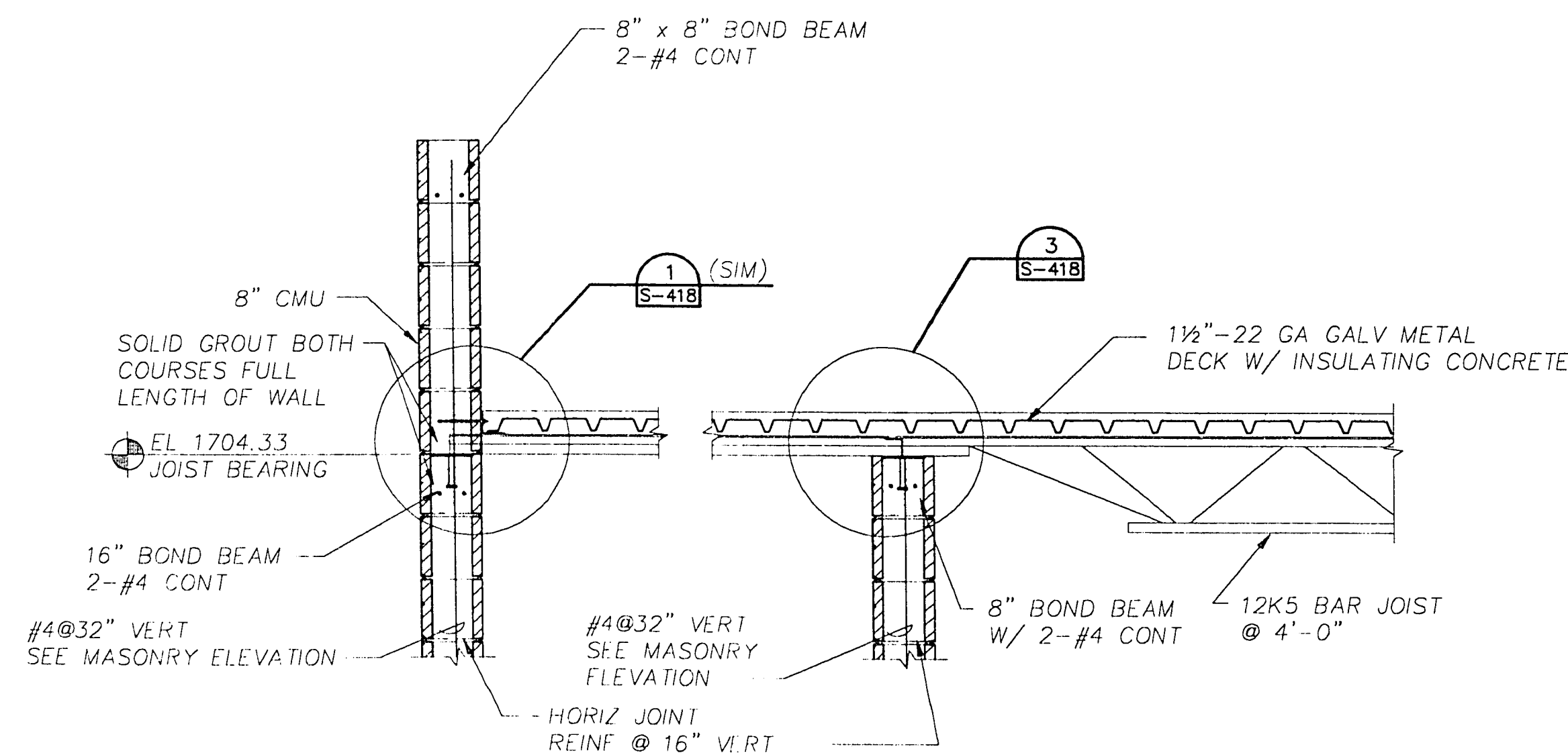
B
S-418



SECTION

3/4"=1'-0"

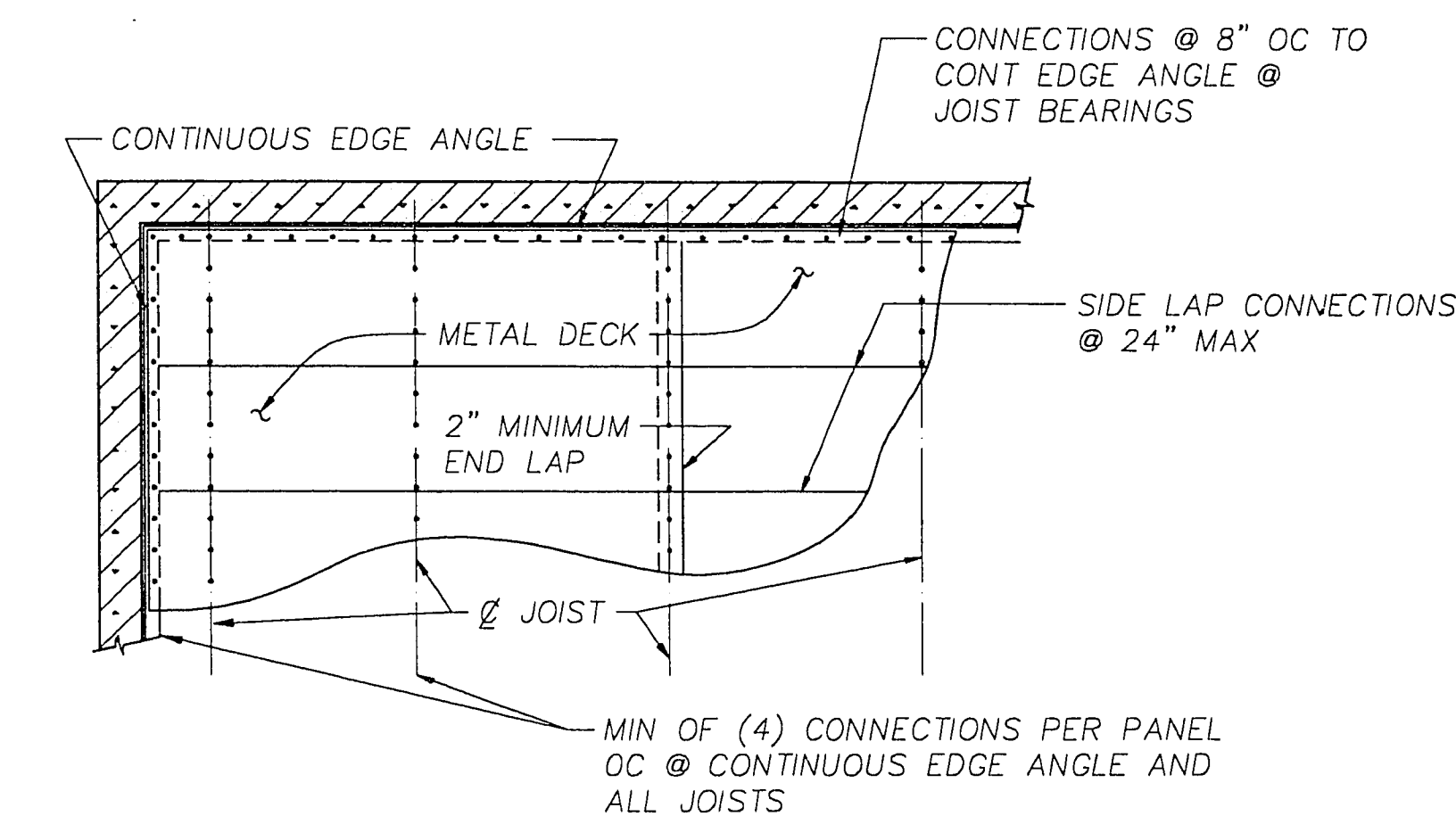
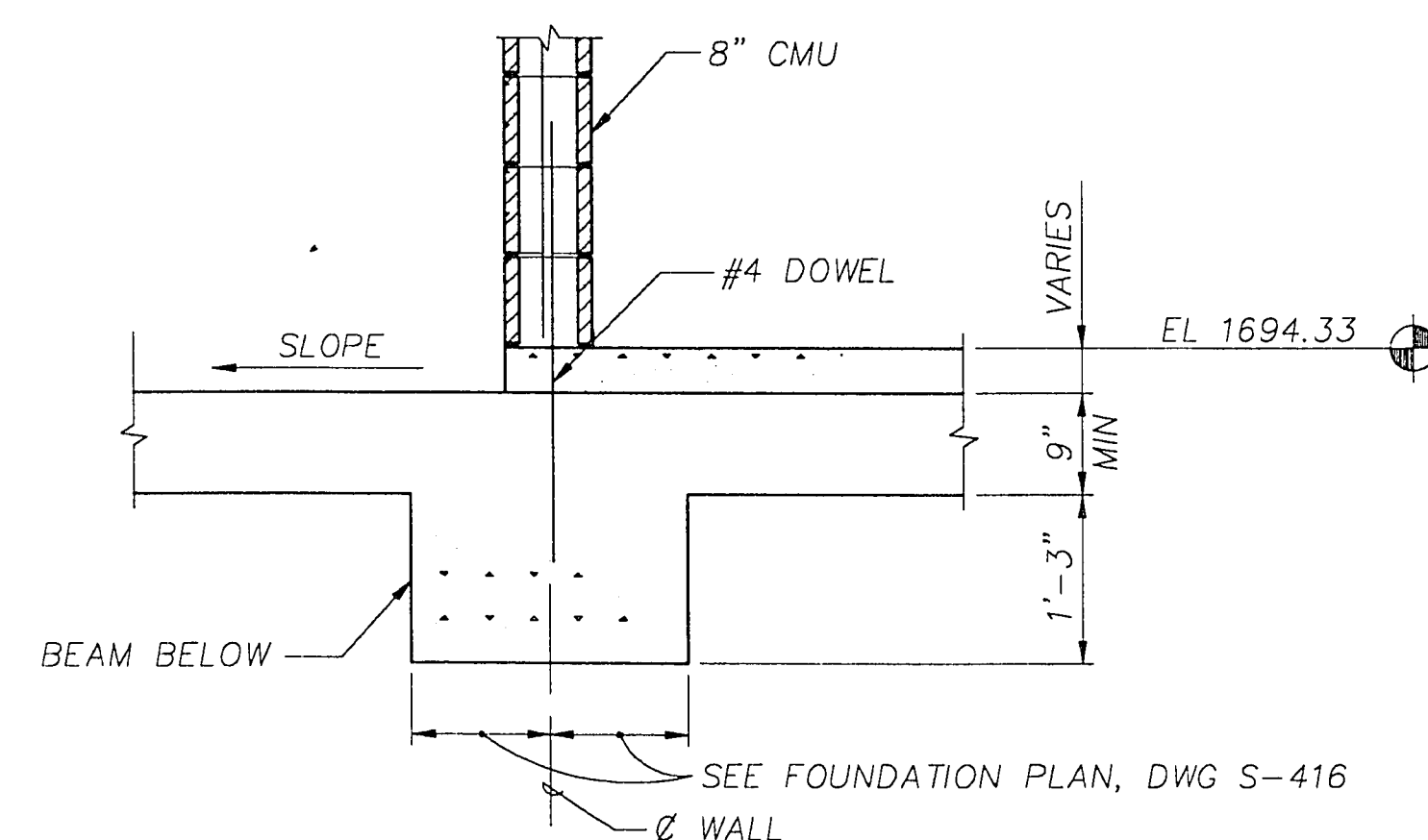
C
S-418



SECTION

3/4"=1'-0"

D
S-418



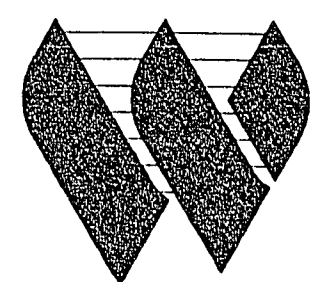
NOTES:

1. ALL METAL DECK SIDE LAP CONNECTIONS SHALL BE #10-16 SELF DRILLING SCREWS.
2. TYPICAL METAL DECK TO JOIST OR ANGLE CONNECTIONS SHALL BE 3/4" DIAMETER PUDDLE WELDS.
3. MIN FASTENER SPACINGS SHALL BE AS NOTED IN DIAGRAM ABOVE.
4. PROVIDE MINIMUM 30" DECK WIDTH TYPICAL.
5. ATTACH METAL DECK AT 8" O.C. TYPICAL TO ANGLES AROUND PERIMETER OF ALL OPENINGS.

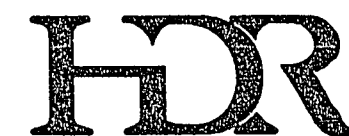
ROOF DECK CONNECTION DIAGRAM

NO SCALE

E
S-418

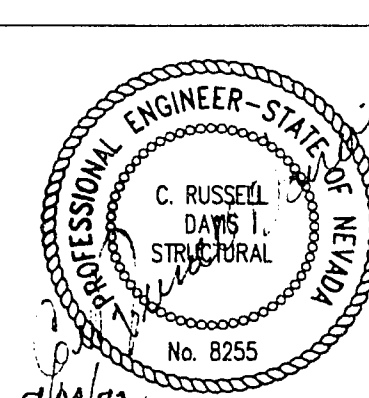


G.C. WALLACE, INC.
Engineering/Architecture



HDR Engineering, Inc.

Issue No.	Description	Date	Drawn	Chkd.	Resp. Engr.	Proj. Mgr.
1	CORRECTED ACCORDING TO CONSTRUCTION RECORD	1/95	RRL	EFH	MJH	JJC
0	ISSUED FOR CONSTRUCTION	8/20/92	RCH	CRD	CRD	JJC
A	ISSUED FOR BID	4/20/92	JH	RCH	CRD	JJC



Project Manager	JOHN J. CHUEH
Architect	
Civil	
Electrical	
Mechanical	
Structural	
Drawn By	R. DAVIS
Checked By	J. HIRSHOUER

City of Las Vegas
Water Pollution Control Facility
Nitrification / Filtration Facilities
Contract 17
NITRIFICATION COMPLEX

FINAL CLARIFIERS

ELECTRICAL BUILDING
SECTIONS & DETAILS

Date	APRIL 1992	Project No.	00120-084-141	Drawing No.	S-417	Sheet	1
Scale	AS NOTED						