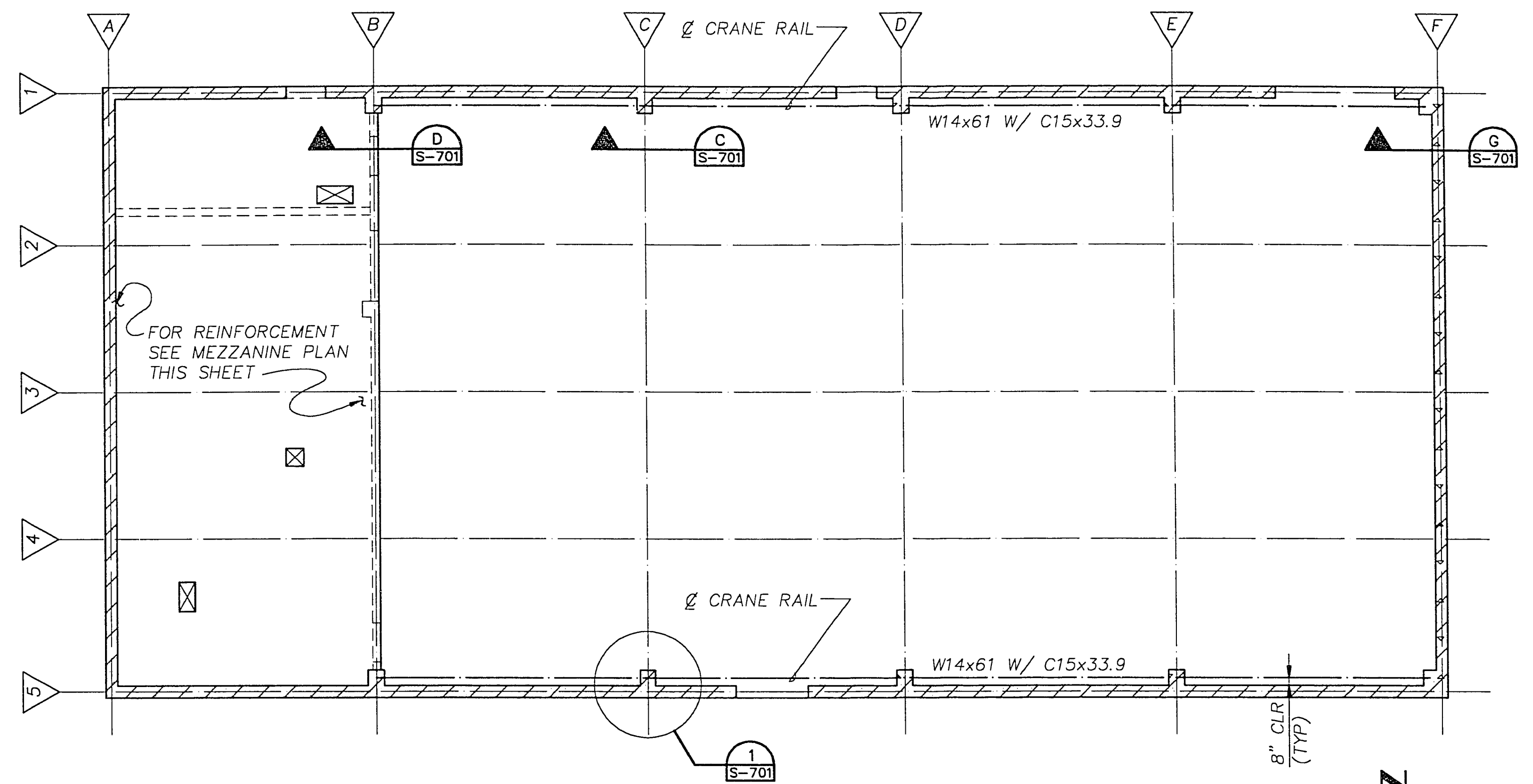
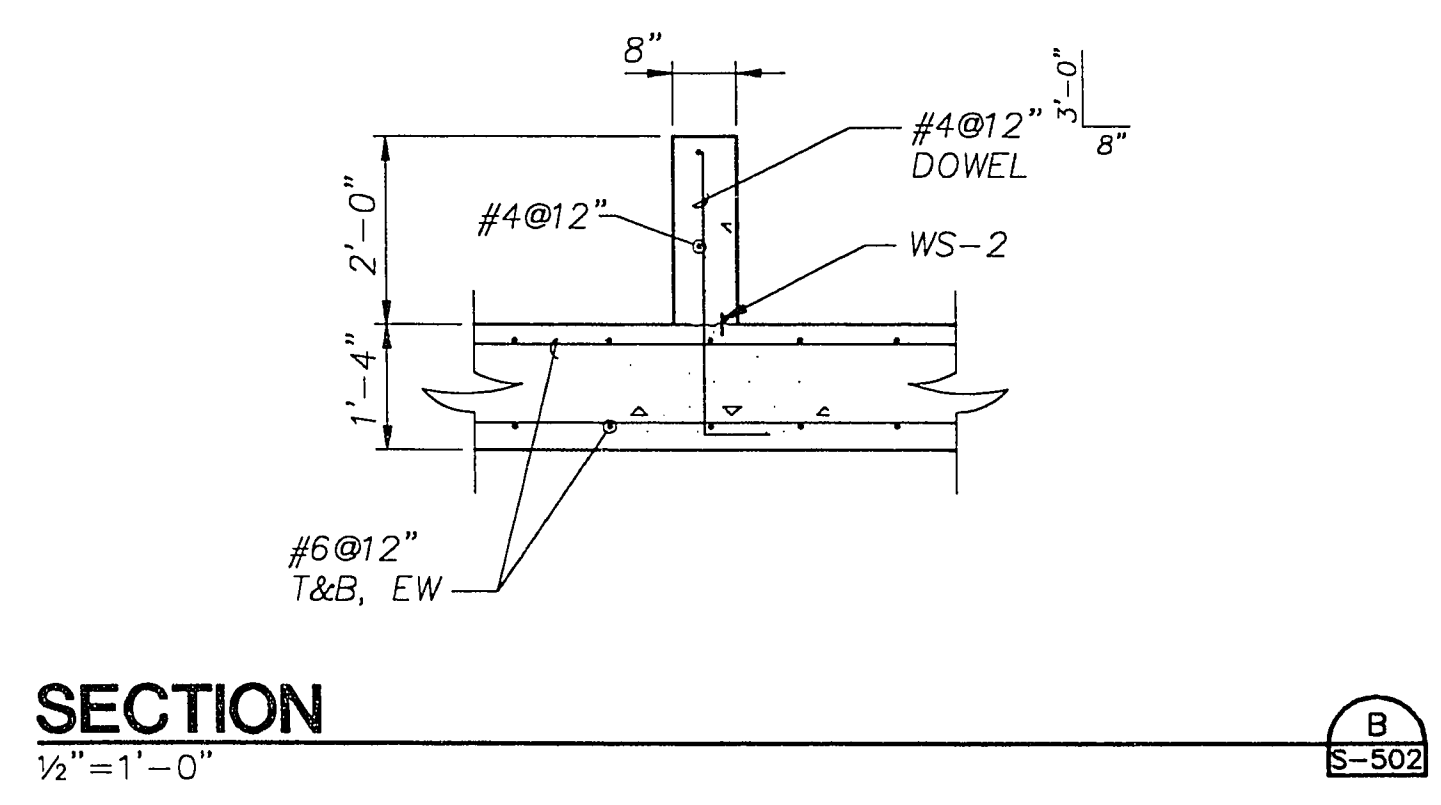




SECTION
16"=1' 0"



C2 COLUMN
SEE DWG NO S-700

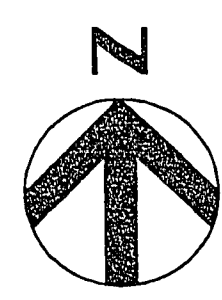
#6@12" T&B CONT
SLAB REINFORCING

#6@12"x5'-0" BOT, EW
CTR ON COLUMN

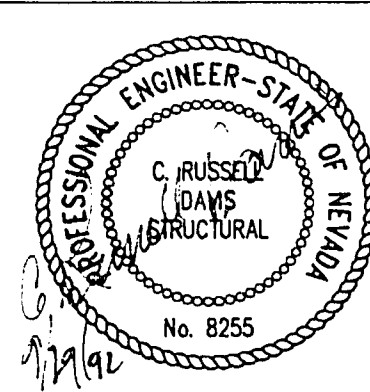
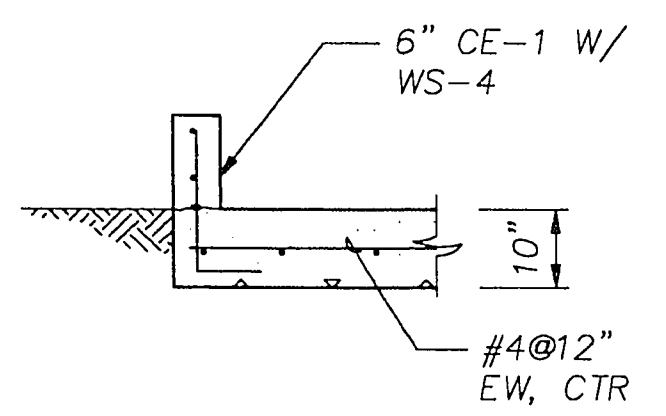
Diagram illustrating the reinforcement detail for a 4' x 4' square column. The column dimensions are 4'-0" by 4'-0". The reinforcement includes:

- #4 CORNER BAR
- SLAB REINFORCEMENT
- 4'-0" (Column Width)
- 4'-0" (Column Depth)
- 2'-0" (Horizontal Distance from Corner)
- 2'-0" (Horizontal Distance from Corner)
- 2'-0" (Vertical Distance from Corner)
- 2'-0" (Vertical Distance from Corner)
- 4-#4 BOT (Bottom Bars)
- 5-#4@6" (Bottom Bars)
- 2'-6" (Diagonal Distance)
- SLAB REINFORCEMENT

DETAIL
1"=1'-0"



SECTION
 $\frac{1}{2}'' = 1' - 0''$



City of Las Vegas

**Water Pollution Control Facility
Nitrification / Filtration Facilities**

**Contract 17
NITRIFICATION COMPLEX**

Date <i>APRIL 1992</i>	Project No. 00120-084-141	Drawing No. S-503	Issue 1
Scale <i>AS NOTED</i>			

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