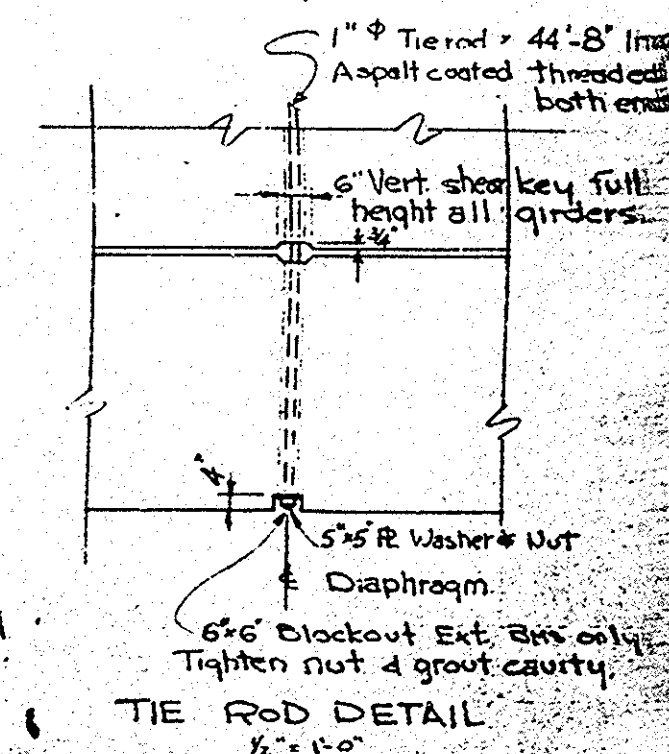
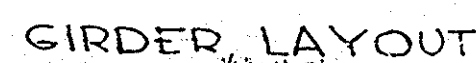




$f_c = 5000 \text{ psi @ 28 days}$
 $f_{ci} = 4000 \text{ psi @ transfer}$
 Provide #9 pull wire in utility duct.
 Brick up ends of utility duct.
 $R = 175,000 \text{ psi} \times 40 \times 0.799 \text{ sq in.} = 560 \text{ kips}$
 $R = 145,000 \text{ psi} \times 40 \times 0.799 \text{ sq in.} = 464 \text{ kips}$
 $P_t \text{ per strand} = 175,000 \text{ psi} \times 14,000 \text{ }^{\circ}$

CONCRETE CONDUIT COMPANY			
Division of			
AMERICAN-MARIETTA COMPANY			
P.O. Box 31		Colton, California	
		Telephone SL-1100	
SCALE: Noted	APPROVED BY:	DRAWN BY: KKK	
DATE: 4/10/63	M.H.	CHECKED BY: KKK	
CROWN VALLEY PARKWAY-O SO CREEK			
GIRDER DETAILS		DRAWING NUMBER: D-900-114	

										Division of AMERICAN-MARIETTA COMPANY P. O. Box 51 Cotton, California Telephone 6-1500																													
										SCALE: Noted DATE: 6-10-63					APPROVED BY: <i>M.H.</i> CHECKED BY: KKK																								
										CROWN VALLEY PARKWAY-OSO CREEK GIRDER DETAILS																													
DATE										REVISION										MARK										BY									
NUMBER OF SHEETS										1										2																			
SEND TO										COND										D.H.										SHEETS									
DATE										6-14										6-14																			