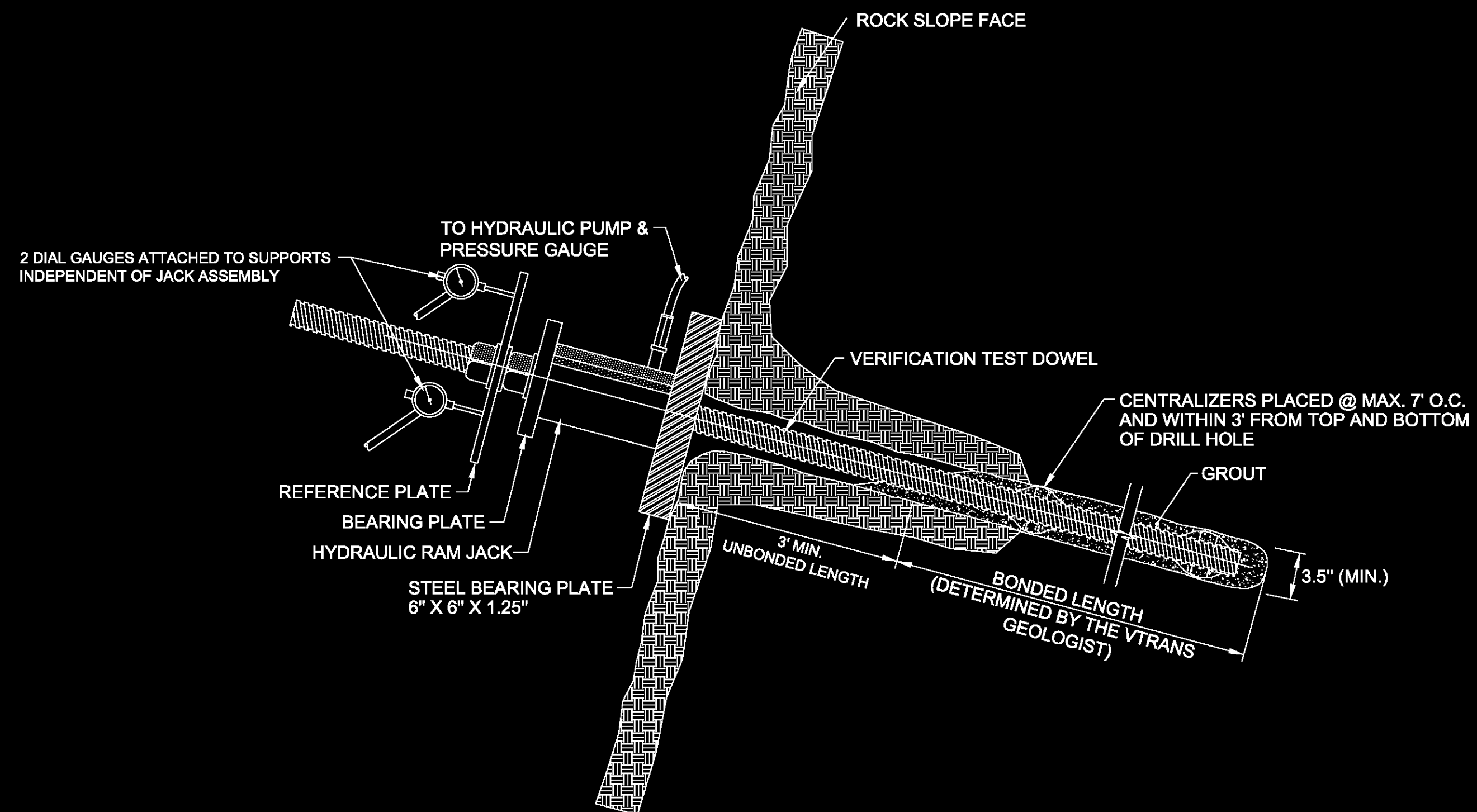


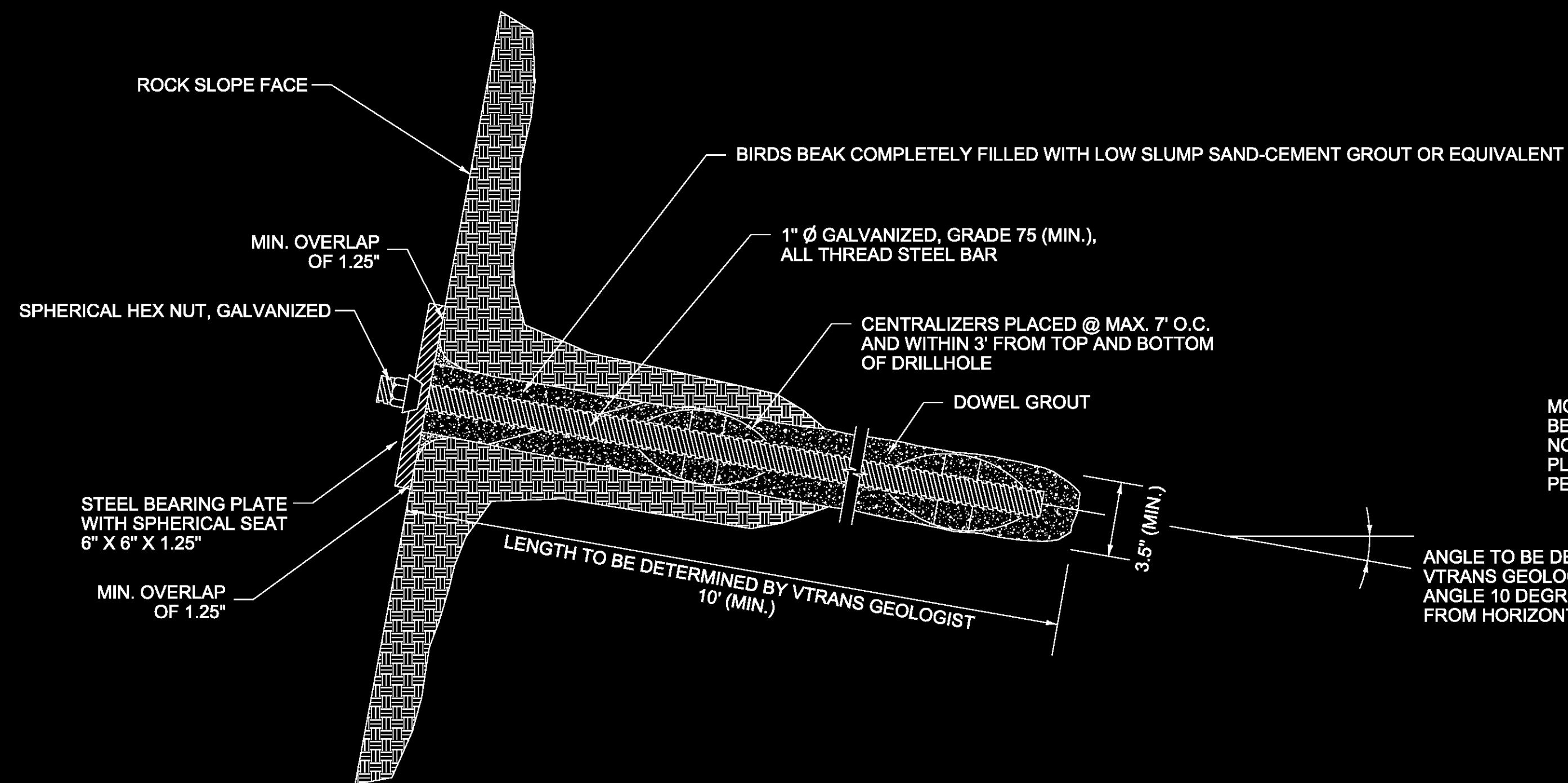
TYPICAL ROCK DRAIN DETAIL

PAY ITEM 900.640 SPECIAL PROVISION (ROCK DRAIN)



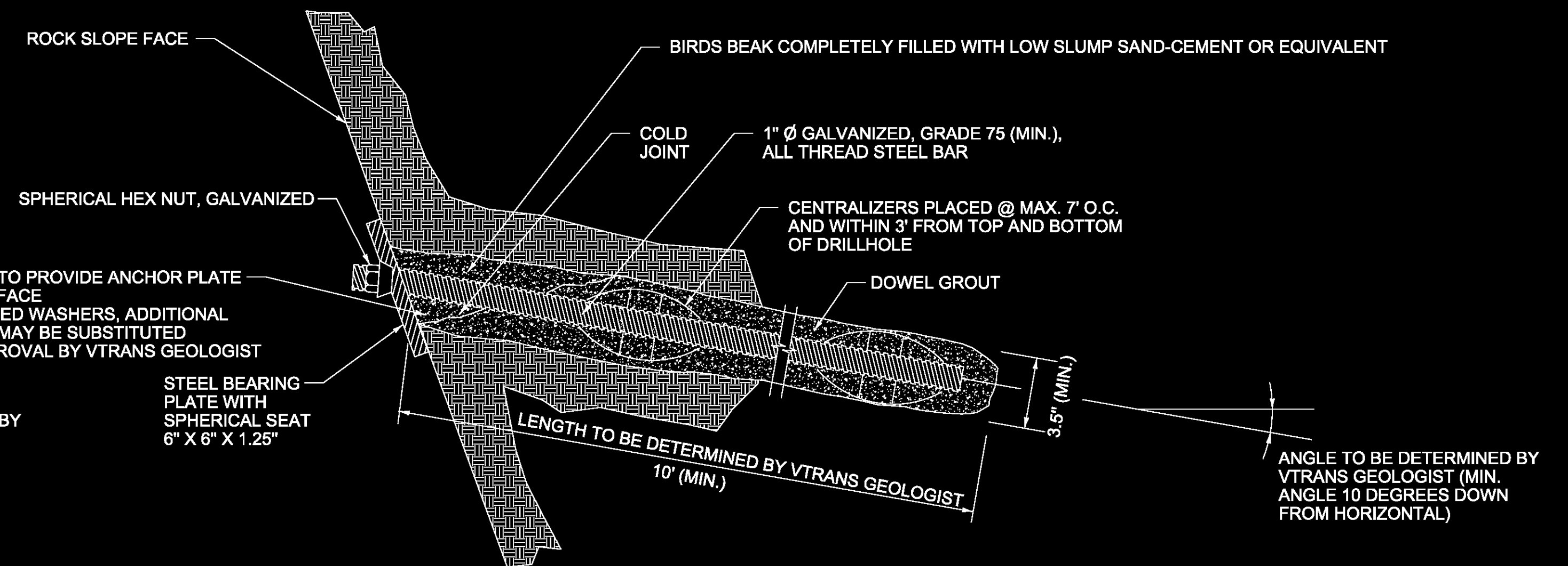
**TYPICAL PULL-OUT TEST
ROCK DOWEL DETAIL**

PAY ITEM 900.640 SPECIAL PROVISION (ROCK DOWEL TESTING)



TYPICAL ROCK DOWEL DETAIL

PAY ITEM 900.640 SPECIAL PROVISION (ROCK DOWELING)



**TYPICAL ROCK DOWEL DETAIL
OVERHANGING CONDITION**

PAY ITEM 900.640 SPECIAL PROVISION (ROCK DOWELING)

NOT TO SCALE

PROJECT NAME:	TOWNSHEND
PROJECT NUMBER:	STP 015-1(22)
FILE NAME:	dlib050det.dgn
PROJECT LEADER:	K. UPMAL
DESIGNED BY:	C. LEACH
DETAIL SHEET	
PLOT DATE:	1/9/2015
DRAWN BY:	C. LEACH
CHECKED BY:	B. KIPP
SHEET	4 OF 34