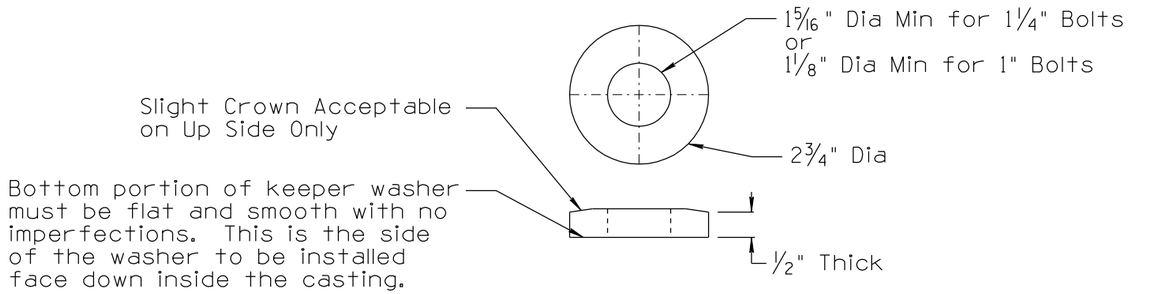
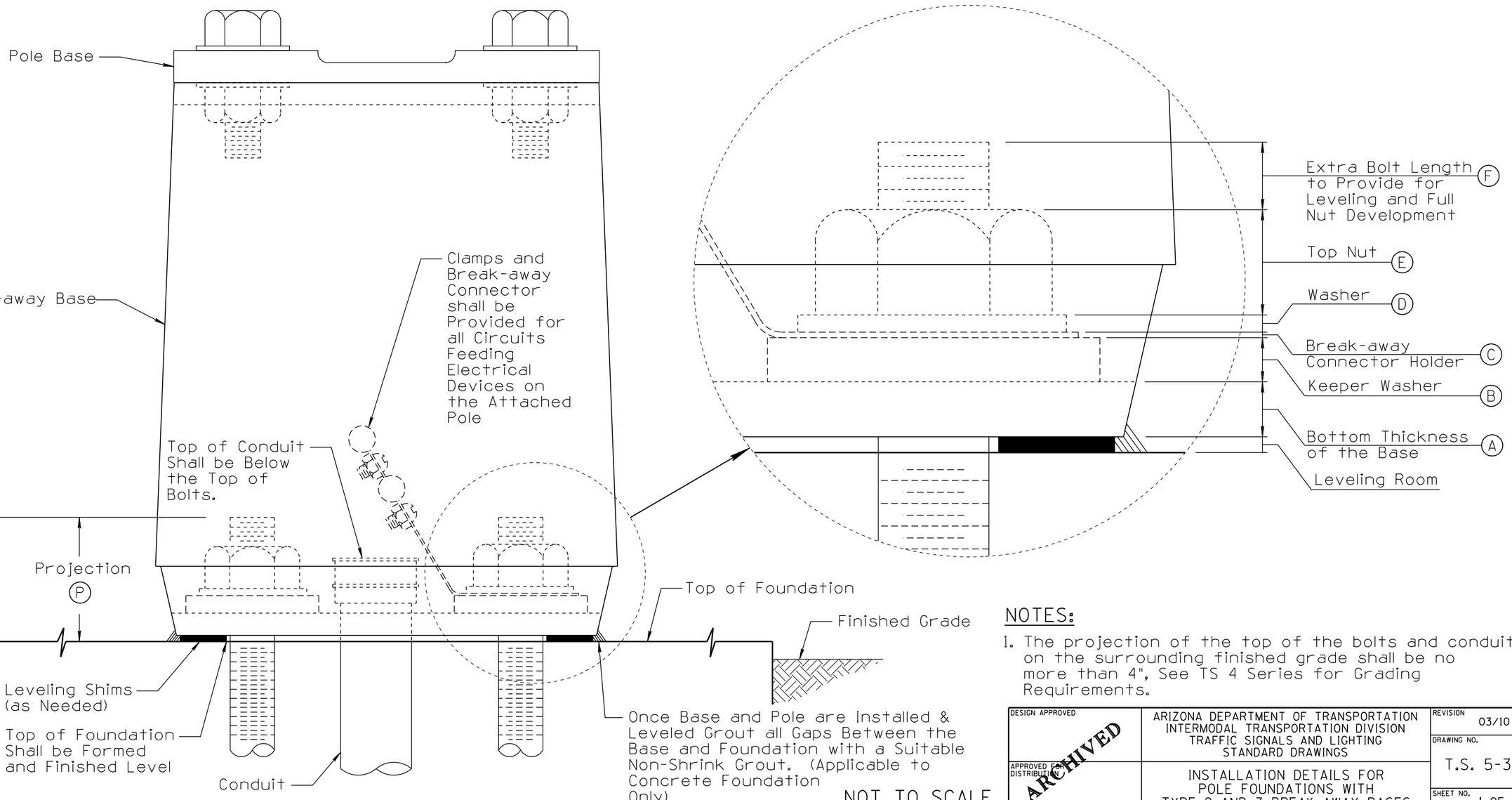


SPECIAL STEEL BREAK-AWAY BASE KEEPER WASHER DETAIL

Base Type	(A)	(B)	(C)	(D)	(E)	* Total Needed	(F)	Maximum Projection (P)
Type 2	5/8" (.62")	1/2"	1/16"	3/16"	1 3/16"	2 9/16"	15/16" Max	3 1/2"
Type 3	3/4" (.75")	1/2"	1/16"	3/16"	1 3/16"	2 11/16"	13/16" Max	3 1/2"

* Does not include extra bolt length to provide room for leveling. A minimum of 1/2" extra bolt length shall be provided for leveling room.



NOT TO SCALE

NOTES:

1. The projection of the top of the bolts and conduit on the surrounding finished grade shall be no more than 4", See TS 4 Series for Grading Requirements.

DESIGN APPROVED ARCHIVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS	REVISION 03/10
APPROVED FOR DISTRIBUTION	INSTALLATION DETAILS FOR POLE FOUNDATIONS WITH TYPE 2 AND 3 BREAK-AWAY BASES	DRAWING NO. T.S. 5-3
		SHEET NO. 1 OF 1

NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	2010 EDITION	C. COLE	03/10
2			
3			
4			