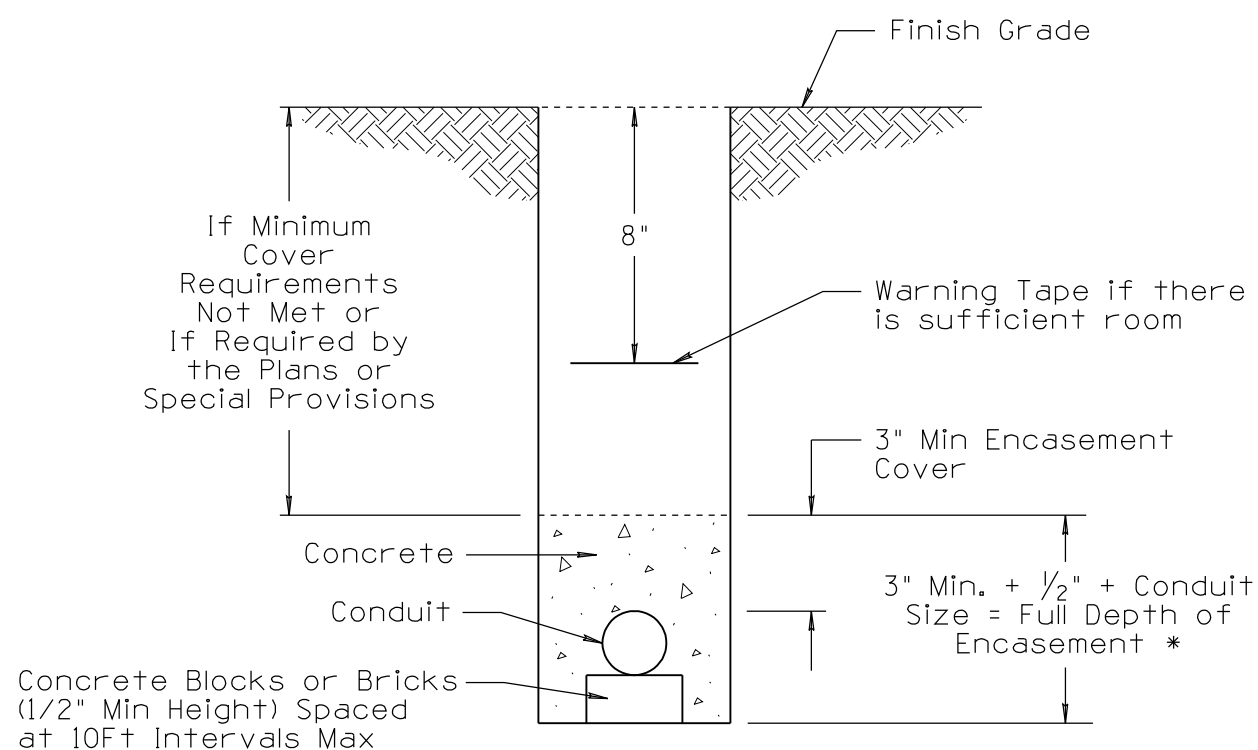
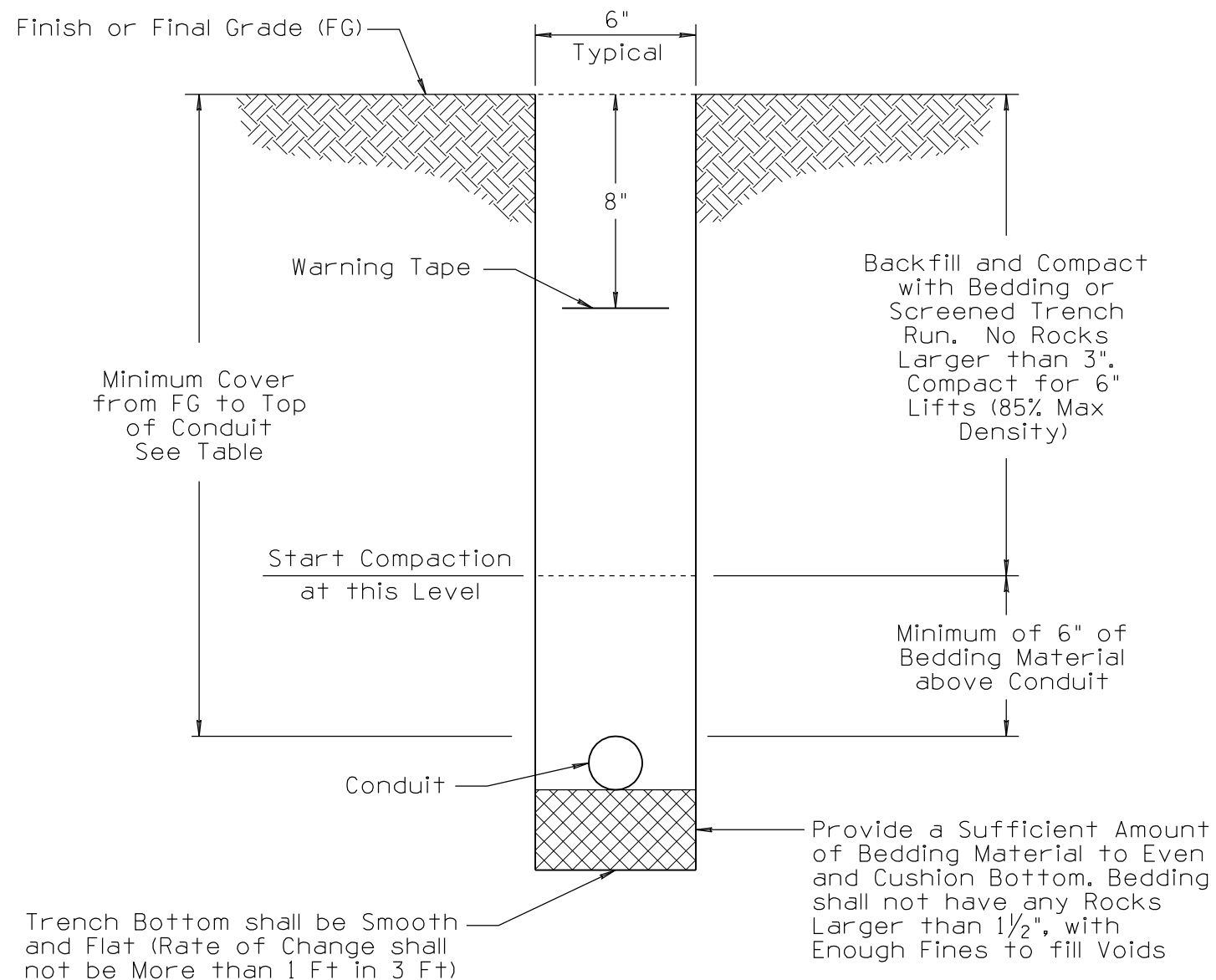


NO	DESCRIPTION OF REVISIONS	DATE	MADE BY
1	2010 EDITION	03/10	C. COLE
2	2011 EDITION - UPDATED VERBIAGE	09/11	C. COLE

Minimum Conduit Cover Requirements without Concrete Encasement (Below Finished Grade, based on NEC Table 300.5)	
Area	Min. Cover or Bore Depth
Under Concrete Slab Non-Vehicle Area	12"
Behind Curb or other Non-Vehicle Areas	18"
Immediately adjacent to a roadway or highway without curb and gutter	24"
Under Highway or Roadway	30"
In Sensitive Tree Root areas (if Conduit is to be Bared) or other areas when Designated on the Plans or Special Provisions.	36"
When No. 4 and No. 6 Boxes are Used, (Pull Box to Pull Box and Pull Box to Pole or Load Center)	36"



NOT TO SCALE

DESIGN APPROVED	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC SIGNALS AND LIGHTING STANDARD DRAWINGS	REVISION 09/11
SIGNATURE		DRAWING NO. T.S. 1-5
APPROVED FOR DISTRIBUTION	ON FILE	SHEET NO. 1 OF 2
ELECTRICAL CONDUIT COVER AND TRENCH REQUIREMENTS		