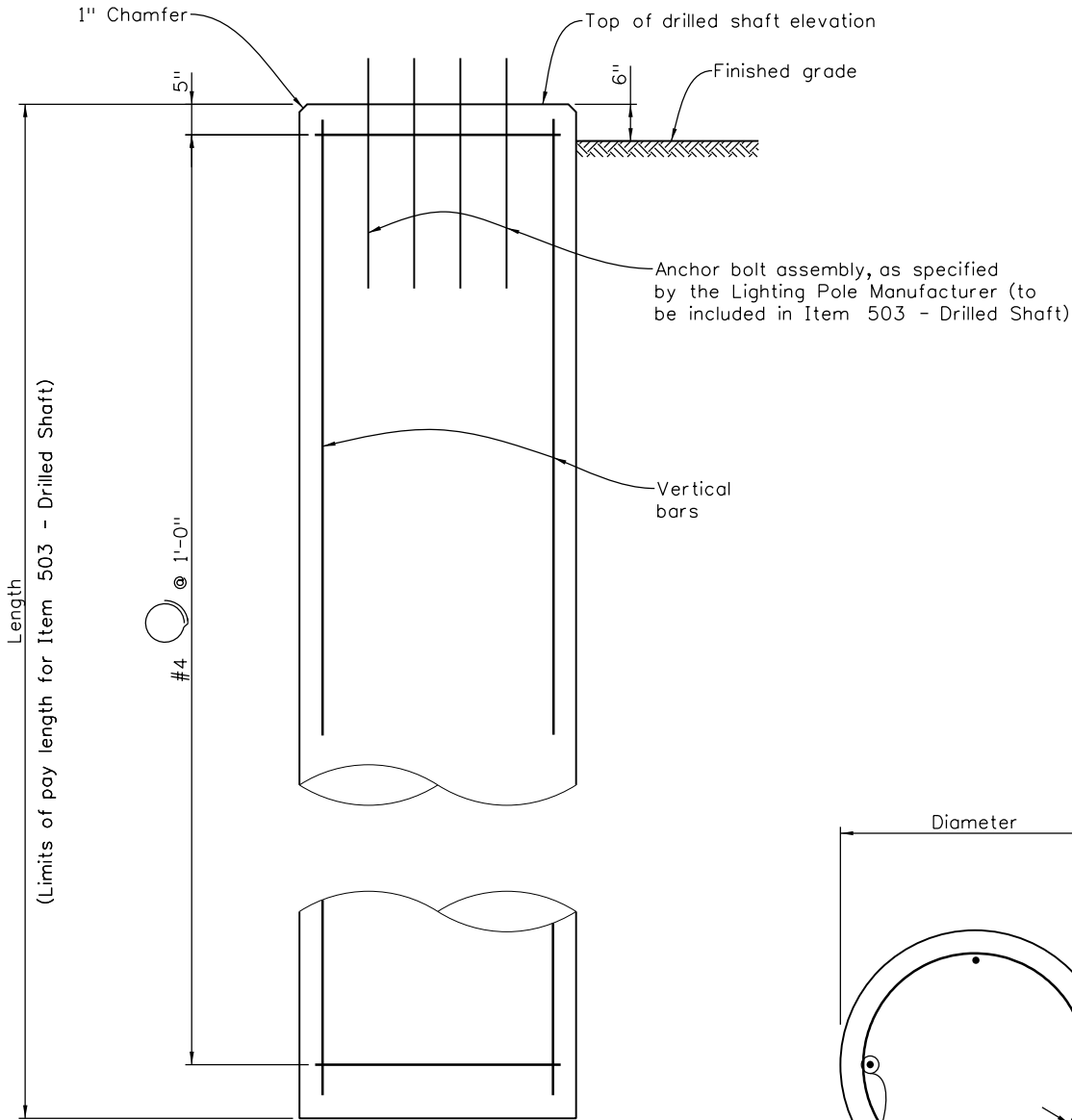
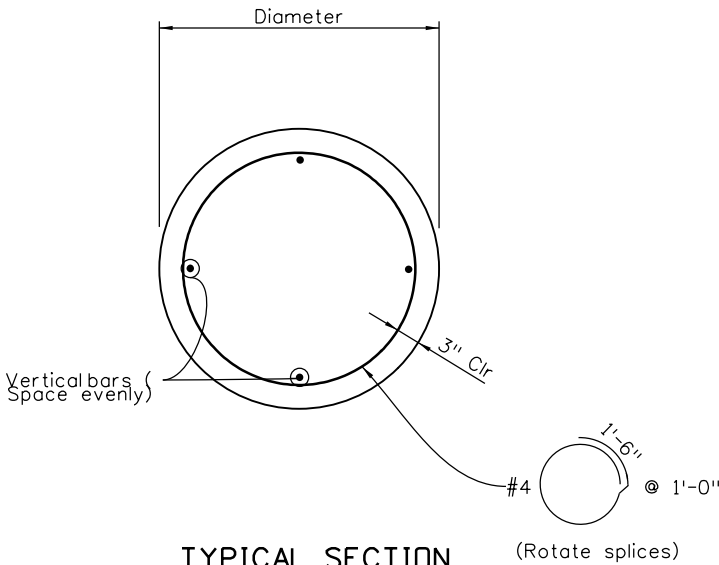


Revision Dates		3/99	3/99	11/99	4/02	2/06	3/07	10/13	9/ 24

INITIALS	DESIGN	DATE	DETAIL	DATE	QUANTITY	DATE
By						
Checked By						



ELEVATION



TYPICAL SECTION

Tower Station	▲ Top of drilled shaft elevation	Shaft Length	Shaft Diameter	Total Vertical Bars	Size Vertical Bars

▲ Elevations shown shall be verified at time of construction by the Engineer.

Extend the required reinforcing steel cage to the bottom of the hole for those Drilled Shafts excavated more than 2'-0" beyond estimated tip elevation. If it is necessary to extend the cage, the V bars can be lap spliced with black reinforcing bars of the same grade and size of bar and a lap splice length of "SPECIFY LENGTH".

Designer/Detailer  
Specify the lap splice length required when the length of a Drilled Shaft is extended beyond the estimated tip elevation.

FOR INFORMATION ONLY

Quantities (One Drilled Shaft)		
Tower Station	Concrete Class BZ (CY)	Reinforcing Steel (Lb)

Concrete shall be Concrete Class BZ.

Designer/Detailer  
Also place utility notification graphic on the foundation layout drawing.



Know what's below.  
Call before you dig.

All seals for this set of drawings are applied to the cover page(s)	Print Date: \$DATE\$	Sheet Revisions			Colorado Department of Transportation				As Constructed		DRILLED SHAFT DETAILS		Project No./Code	
	File Name: Sheet_B-503-1.dgn												Project Number	
	Horiz. Scale: None    Vert. Scale: As Noted	000000	Date:	Comments	Init.		2829 West Howard Place, 3rd Floor Denver, CO 80204 Phone: 303-512-4079 FAX: 303-757-9197	Staff Bridge Branch	Initials	No Revisions:	Designer: XXXXXXXX    Structure Numbers    X-XX-XX Detailer: XXXXXXXX    X-XX-XX Sheet Subset: BRIDGE    Subset Sheets: BXX of XXX	Code	Sheet Number	
	Unit Information    Unit Leader Initials									Revised:				
										Void:				