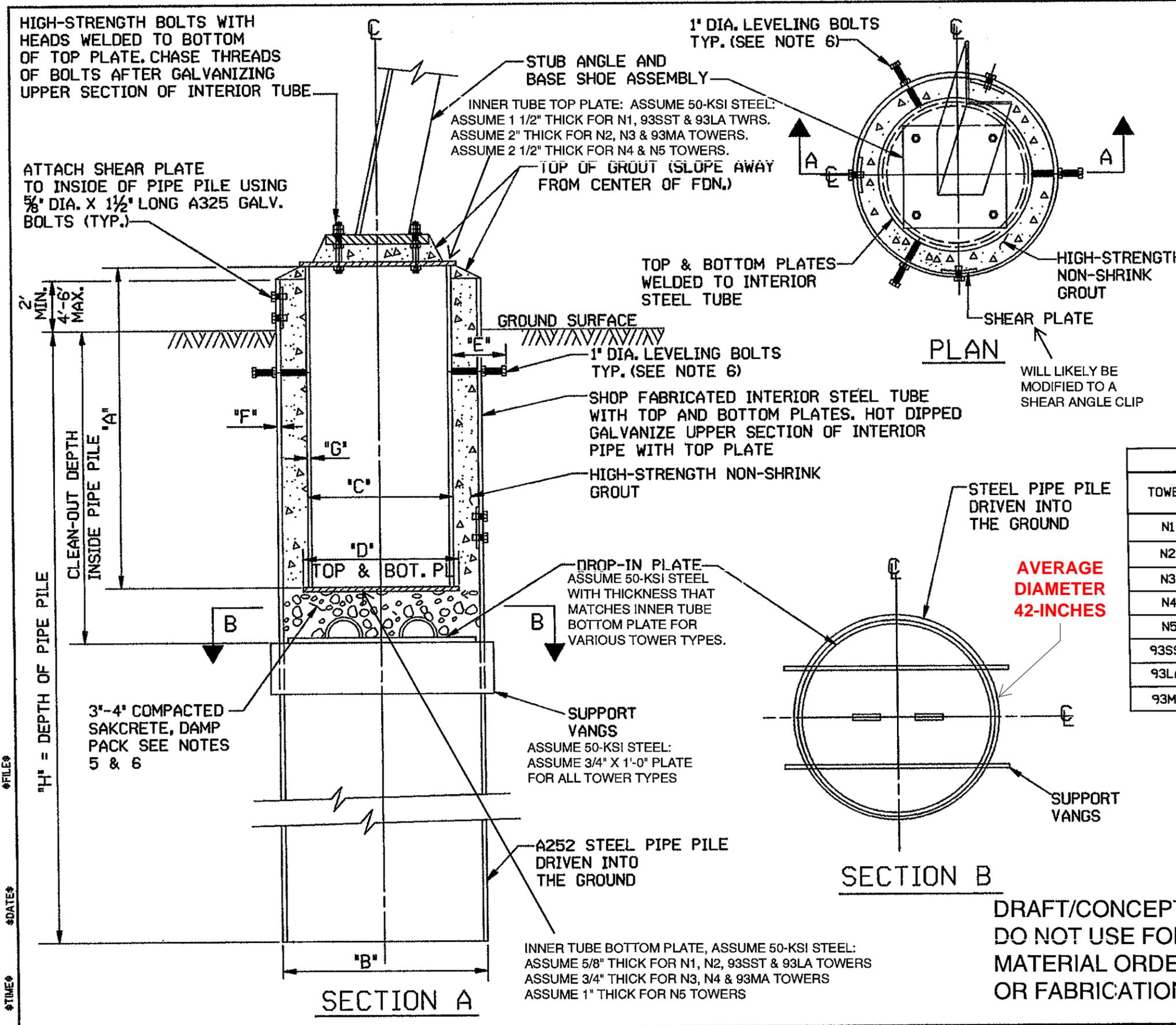


Typical Pipe Pile Foundation Detail



- ### NOTES
1. DRIVE PIPE PILE TO REQUIRED DEPTH.
 2. PRE-EXCAVATE AS REQUIRED PRIOR TO PILE DRIVING TO PREVENT SOIL FROM ENTERING UPPER SECTION OF PIPE PILE.
 3. POSITION INTERIOR STEEL TUBE AT REQUIRED LOCATION AND ELEVATION.
 4. INSTALL BASE SHOE AND STUB ANGLE ASSEMBLY AND LEVEL AS REQUIRED WITH LEVELING NUTS.
 5. DAMP PACK APPROXIMATELY 3' TO 4' OF SAKCRETE OR EQUAL ABOVE THE DROP-IN PLATE TO PROVIDE A LEVEL SURFACE PRIOR TO THE INTERIOR STEEL TUBE INSTALLATION.
 6. POSITION AND ORIENT INTERIOR STEEL TUBE INSIDE THE PIPE PRIOR TO THE SET UP OF THE DAMP PACK SAKCRETE. POSITION INTERIOR STEEL TUBE WITH SPECIFIED LENGTH OF 1" DIA. LEVELING BOLTS AS NOTED BELOW (DIM "E")

TABLE OF DIMENSIONS

TOWER	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"
N1	4'-6"	30"	18"	20"		0.375"	0.375"	
N2	4'-6"	42"	30"	32"		0.375"	0.562"	
N3	4'-6"	42"	30"	32"		0.375"	0.562"	
N4	4'-6"	42"	30"	33"		0.5"	0.562"	
N5	4'-6"	42"	30"	34"		0.75"	0.562"	
93SST	4'-6"	30"	18"	20"		0.375"	0.375"	
93LA	4'-6"	30"	18"	20"		0.5"	0.375"	
93MA	4'-6"	42"	30"	33"		0.375"	0.562"	

Virginia Dominion Power
 Surry - Skiffes Creek - Whealton

Typical Pipe Pile Foundation Detail

Dominion DOMINION
 701E. CARY STREET
 RICHMOND, VA 23219

DRAWN	GY	DRAWING NO.
CHECKED	BLR	DWG. MODIFIED BY RBS, 07/03/09
APPROVED		
DATE	06/01/09	CAD NO.

DRAFT/CONCEPTUAL
 DO NOT USE FOR
 MATERIAL ORDERING
 OR FABRICATION

FILE#
 \$DATE\$
 \$TIME\$