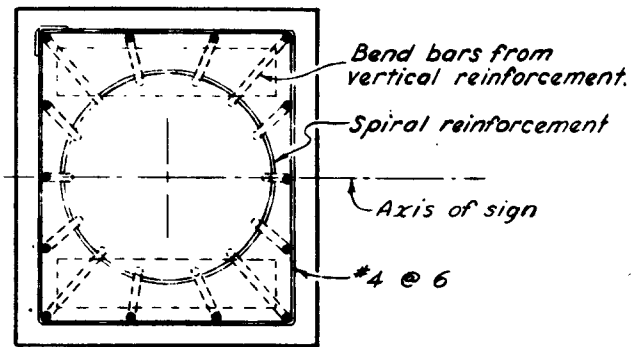
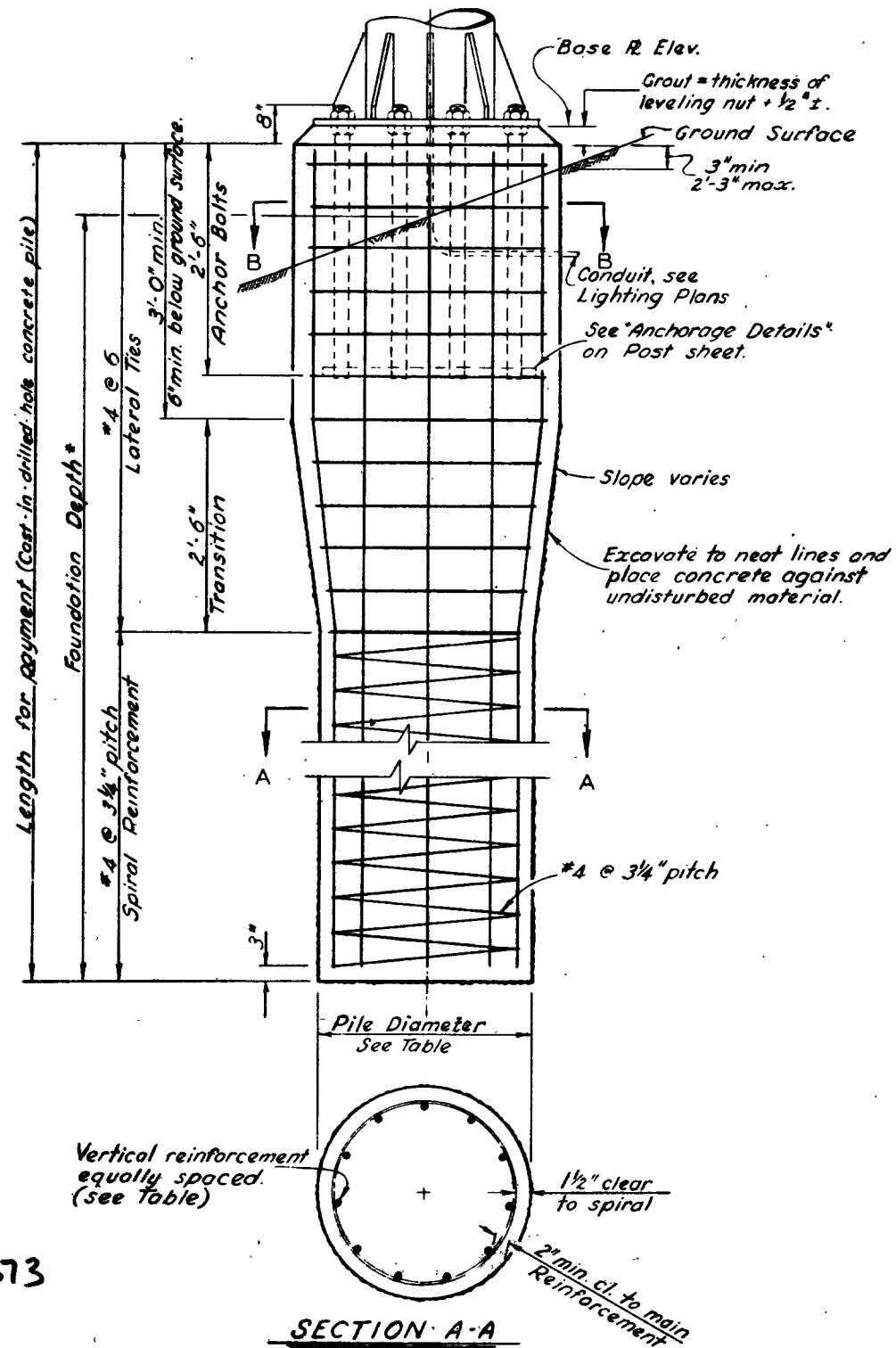




SECTION B-B



SECTION A-A

Post Type	Anchor Bolts	Pedestal Size	Reinforcing Steel-Vertical	Pile Diameter	Foundation Depth*
II	6-2"	2'-11" x 2'-8"	14-#7	30"	12'
III	6-2"	3'-2" x 2'-10"	14-#8	30"	12'
IV	6-2"	3'-8" x 3'-4"	16-#8	36"	12'
V	10-2"	3'-10" x 3'-7"	16-#9	36"	15'
VI	10-2"	3'-10" x 3'-7"	18-#10	36"	16'
VII	12-2"	4'-3" x 3'-11"	16-#11	36"	19'
VIII	12-2"	4'-5" x 3'-11"	16-#14	36"	20'
I-S	6-2"	2'-7" x 2'-3"	14-#7	30"	12'
II-S	6-2"	3'-0" x 2'-6"	14-#8	30"	14'
III-S	6-2"	3'-4" x 2'-7"	14-#10	30"	16'
IV-S	8-2"	3'-6" x 3'-2"	16-#10	36"	17'
V-S	8-2"	3'-8" x 3'-4"	16-#11	36"	20'
VI-S	8-2"	4'-0" x 3'-4"	16-#11	36"	21'
VII-S	8-2 1/4"	4'-5" x 3'-11"	16-#14	36"	23'

*Use Foundation Depth shown in table unless otherwise shown on the Format Sheet.

Notes:

1. For anchor bolt layout see Post sheet.
2. For "Base R. Elev." see Format sheet.
3. Pedestal and pile shall be Class A Concrete.
4. Pedestals & Base Plates; longer sides shall be normal to axis of sign.
5. The excavation around the formed pedestal shall be backfilled & compacted with material equivalent to the surrounding material.
6. Pedestal shall be formed 6" min below ground surface.

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STATE OF NEVADA
DEPARTMENT OF HIGHWAYS

OVERHEAD SIGN DETAILS

ALTERNATE PILE FOUNDATION
STANDARD SHEET

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