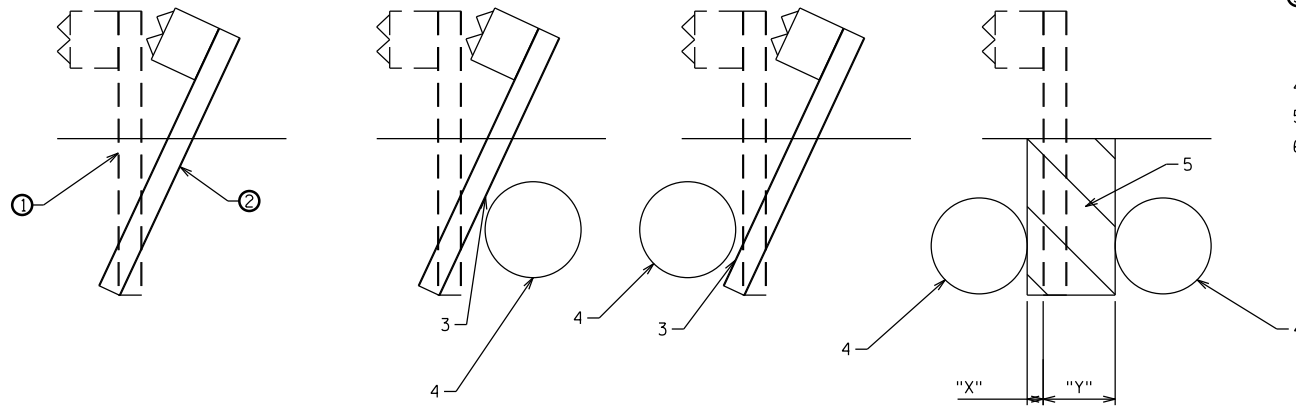
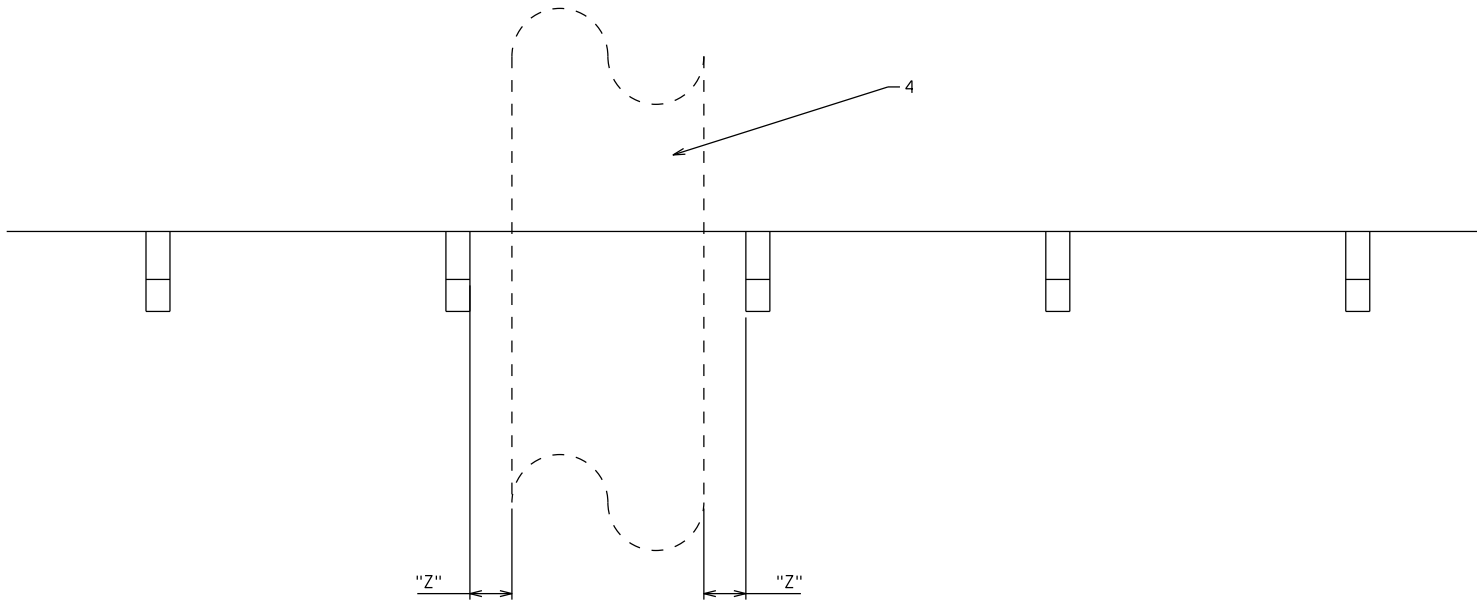


- ① INITIAL POSITION OF BEAM GUARD
- ② FINAL POSITION OF BEAM GUARD
- ③ LIKELY LOCATION WHERE POST WILL FAIL DUE TO UNDERGROUND OBSTRUCTION OR UTILITY MAY BE DAMAGED
- 4 UNDERGROUND OBSTRUCTION
- 5 OBSTRUCTION FREE AREA
- 6 MINIMUM VALUE IS BASED ON FOR MOW STRIP RESEACH. DEPENDING ON SOME UNDERGROUND OBSTRUCTION MAY BE DAMAGED USING MINIMUM VALUE. UTILITY LOCATION CAN VERY SIGNIFICANTLY. USING MINIMUM VALUE IN DESIGN MAY CAUSE CONSTRUCTION ISSUES.



CROSS SECTION VIEW



	MINIMUM	DESIRABLE
X	4"	1'
Y	1'-6"	2'-6"
Z	1'	2'

PLAN VIEW

DRAWINGS NOT TO SCALE
 DRAWINGS ARE INTENDED TO SHOW GENERAL ROADSIDE DESIGN CONCEPTS AND ARE NOT INTENDED TO BE INSERTED INTO PLANS.
 DESIGNERS ARE RESPONSIBLE FOR PROVIDING INDIVIDUAL CONSTRUCTION DETAILS FOR THEIR PROJECTS.