GENERAL NOTES:
1. All bolts, nuts, cable assemblies, cable anchors and bearing plates shall be galvanized.
2. The lower sections of the Posts 1&2 shall not protrude more than 4 in. above the ground (measured along a 5° cord). Site grading may be necessary to meet this requirement.
3. The lower sections of the highed posts should not be driven with the upper post attached, if the post is placed in a drifted hole, the backfill material must be satisfactorily compacted to prevent settlement.
4. When competent rock is encountered, a 12” ø post hole, 20 in. deep cored into the rock surface may be used if approved by the engineer for post 1. Granular material will be placed in the bottom of the hole, approximately 2.5’ deep to provide drainage. The first post can be field cut to length, placed in the hole and backfilled with suitable backfill. The soil plate may be trimmed if required.
5. A site evaluation should be considered if there is less than 25’ between the outlet side of the terminal and any adjacent driving lane.
6. The breakaway cable assembly must be taut. A locking device (vice grips or channel lock pliers) should be used to prevent the cable from twisting when tightening nuts.
7. Additional components required downstream of terminal (see plan for required w-beam rail sections):