NOTES:

1. Finish Hot Dip Galvanize per ASTM-A653 (latest revision).
2. Baseplate to be perpendicular to shaft axis (±3°) and hole.
3. Square neck carriage bolt. 3/4" x 3/16" LC.
4. Flare cut lug along axis through baseplate.
5. Perforate, trim, bead blast, and clean baseplate.
6. Flawless, inscribable (1/2" wide) not to exceed 0.040" in maximum perpendicular projection.
7. Manufacture to have in effect industry recognized. 
8. All materials to be neat, unused and mill traceable.
9. Baseplate is permanently marked to indicate cableway opening in shaft.
10. Baseplate permanently marked to indicate cableway opening in shaft.

-12 Helix

Shaft: A3M 46-4.143 (latest revision) structural steel.
Bolts: Carriage bolts 3/4-10UNC-2A per ANSI B-18.5.
Helix: A3M 4635 (latest revision) 3/8" thick hot rolled steel.

Material: Grade B, structural steel tubing.

Revision: A3M 4645 (latest revision) structural steel tubing. 3/8" grade B, diameter per ANSI B-18.5.

Note 4: Dia 1.569, 1/2 circle.
Dia 2.56g grade 2.
3/4" dia. 0.016H.

Surface finish of all welds smooth.

Welding the following specifications:
1. Finish Hot Dip Galvanize per ASTM-A653 (latest revision).
2. Baseplate to be perpendicular to shaft axis (±3°) and hole.
3. Square neck carriage bolt. 3/4" x 3/16" LC.