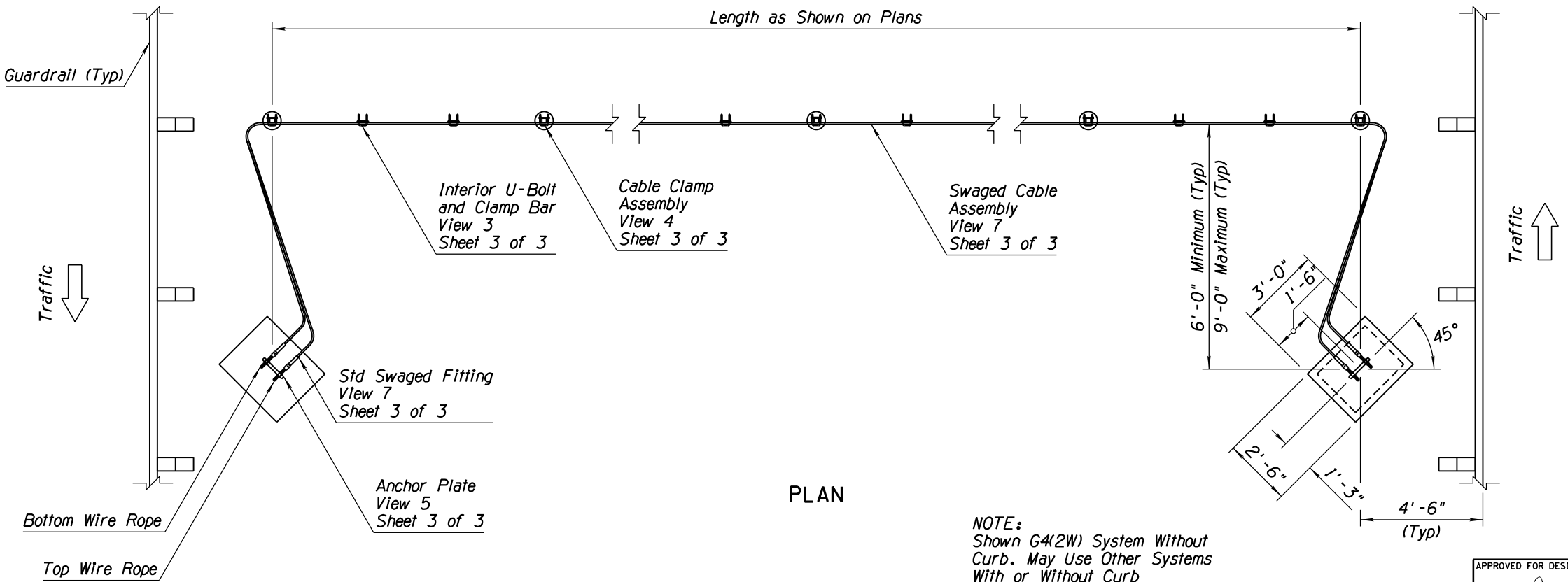
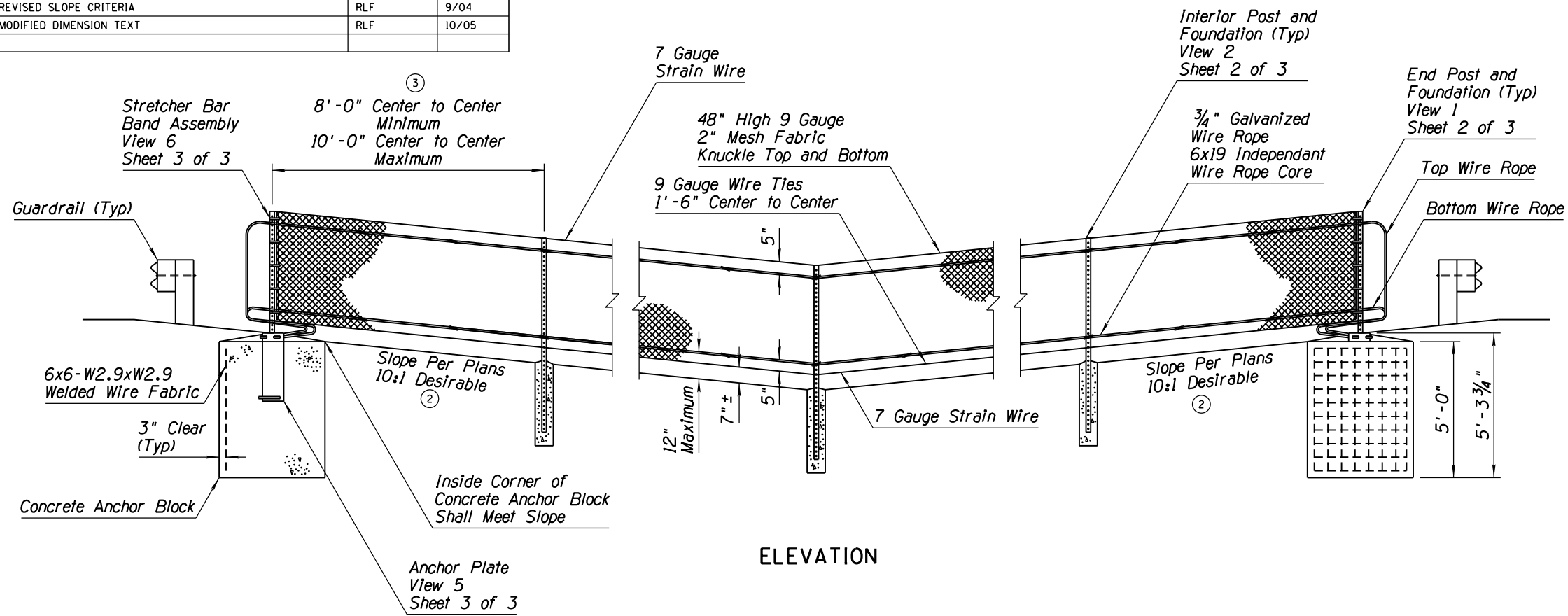


NO	DESCRIPTION OF REVISIONS	MADE BY	DATE
1	REVISED TITLE	RLF	9/04
2	REVISED SLOPE CRITERIA	RLF	9/04
3	MODIFIED DIMENSION TEXT	RLF	10/05
4			



NOTE:  
Shown G4(2W) System Without Curb. May Use Other Systems With or Without Curb

**GENERAL NOTES**

- All concrete shall be Class S, f'c=4000 PSI.
- All bolts, nuts, washers and fittings shall meet the dimensional requirements of the American National Standards Institute, unless otherwise designated and shall be galvanized in accordance with ASTM A153.
- Galvanized swaged fitting and U-Bolt shall conform to ASTM A449.
- The 3/4" galvanized wire rope shall conform to AASHTO M30 Class B, Type 2.
- The wire fabric, ties, bands, stretcher bars, and other fittings and hardware shall conform to AASHTO M181.
- The wire fabric fence shall follow contour of the graded median.
- The excavation for the concrete anchor blocks shall be to neat lines. Maximum excess shall be 3".
- Perforated posts shall be square tube formed from 0.105" USS gauge ASTM A366/A366M cold rolled carbon steel. The square tubes shall be welded directly in the corner by high frequency resistance welding or equal. The posts to be externally scarfed to agree with standard corner radii of 5/32" ± 1/16".
- Perforated posts shall be galvanized to the requirements of ASTM A653/A653M. Coating designator shall be Z275.
- The cables shall have enough tension to prevent sagging. The location of the concrete anchor blocks may also be varied to provide enough tension to help prevent sagging.
- Two interior U-bolt and clamp bars shall be spaced at 1/3 of the distance between posts.
- See Standard Drawing C-12.20 for 48" fabric details.
- An alternate to rectangular concrete anchor block shall be a 36" diameter round footing with an additional depth of 4".
- The median approach grade within 100' ± of the Chain Link Cable Barrier should not exceed a grade break of 10 percent.

APPROVED FOR DESIGN 	STATE OF ARIZONA DEPARTMENT OF TRANSPORTATION ROADWAY STANDARD DRAWINGS	REV. 5/12
APPROVED FOR DISTRIBUTION 	FENCE CHAIN LINK CABLE BARRIER	DRAWING NO. C-12.30 Sheet 1 of 3