FENCE SELECTION CRITERIA

1. CHAIN LINK FENCING SHALL BE USED ONLY FOR MAINTENANCE OF EXISTING CHAIN LINK FENCES.
2. WELDED WIRE MESH FENCING SHALL BE USED FOR ALL NEW-OFF-WAY FENCES.
3. TUBULAR STEEL FENCING WILL BE USED FOR PROPERTY LEASES AND STORAGE FACILITIES WHERE AESTHETICS ARE A MAJOR CONCERN AND AS DIRECTED BY SCRRA.
4. INTER-TRACK FENCING SHALL BE USED BETWEEN THE TRACKS AT ALL STATIONS.
5. CONCRETE BLOCK WALLS SHALL BE USED FOR COMMERCIAL AND RESIDENTIAL DEVELOPMENTS.
6. TEMPORARY RAILING (TYPE K) WITH WELDED WIRE MESH FENCING SHALL BE USED FOR ALL PARKING LEASES.
7. LANDSCAPE VINES SHALL NOT BE ALLOWED TO GROW ON THE FENCE UNLESS WRITTEN APPROVAL IS GRANTED BY SCRRA.
8. CONCRETE FOOTINGS AT REGULAR INTERVALS IN FENCES AND WALLS SHALL BE PROVIDED TO DRAIN WATER AWAY FROM TRACKS AND RAILROAD RIGHT-OF-WAY.

NOTES:

1. WELDED WIRE FENCE PANELS TO BE 4-GAUGE HARDWIRE STEEL WIRE WELDED INTO A 2" X 6" RECTANGULAR PATTERN PER ASTM A52, CLASS C1, 1.2 OZ. PER SQUARE FOOT.
2. CONCRETE FOOTINGS TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI AT 28 DAYS.
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4. TIES TO BE PLACED AT 16" O.C. AT ALL LINE POSTS AND DIAGONAL BRACING.
5. TIE WIRE SHALL BE #9 GAUGE STEEL AND HOT-DIP GALVANIZED 1.2 OZ. PER SQUARE FOOT.
6. DIAGONAL BRACING AT 500 FT. MAXIMUM SPACING AND AT ALL TERMINAL, GATE AND CORNER POSTS.
7. TRUSS POSTS TO BE 12" DIA. X 3'-0" DEEP. ALL FOOTINGS TO BE CROWNED AT TOP FOR DRAINAGE.
8. CONCRETE POSTS AND BRACE RAILS AND GATE FRAMES SHALL BE STANDARD WEIGHT SCHEDULE 40 GALVANIZED PIPE PER ASTM A53 WITH A MINIMUM YIELD STRENGTH OF 35,000 PSI.
9. CONCRETE POSTS, BRACE RAILS AND GATE FRAMES SHALL BE STANDARD WEIGHT SCHEDULE 40 GALVANIZED PIPE PER ASTM A53 WITH A MINIMUM YIELD STRENGTH OF 35,000 PSI.