



NOTES:

1. STANDARD PERMANENT AND TEMPORARY CLEARANCES SHOWN ON THIS SHEET SHALL BE USED FOR NEW DESIGN AND CONSTRUCTION WHEREVER PRACTICAL. ANY PERMANENT OR TEMPORARY CONSTRUCTION PROPOSED WITHIN THE DIMENSIONS SHOWN SHALL REQUIRE THE PRIOR APPROVAL OF THE SCRRR DIRECTOR OF ENGINEERING AND CONSTRUCTION.
2. STANDARD PERMANENT CLEARANCE SHALL BE 14'-0" FROM CL OF TRACK FOR CANOPIES, STAIRWAYS AND SUPPORT COLUMNS. PROPOSED CLEARANCES LESS THAN THIS DISTANCE SHALL CONFORM TO THOSE SHOWN ON SCRRR ES2102 AND WILL REQUIRE THE PRIOR APPROVAL OF THE SCRRR DIRECTOR OF ENGINEERING AND CONSTRUCTION.
3. SEE SCRRR ES2104 FOR MINIMUM VERTICAL CLEARANCES FOR OVERHEAD WIRES.
4. SEE SCRRR ES3101, ES3201 AND ES3202 FOR REQUIRED PASSENGER PLATFORM CLEARANCES.
5. RAIL/HIGHWAY GRADE SEPARATIONS MAY REQUIRE PROVISIONS FOR A MAINTENANCE ROAD AND/OR FUTURE ADDITIONAL TRACK(S).
6. WIDER CLEARANCES MAY BE REQUIRED TO PROVIDE VISIBILITY FOR WAYSIDE SIGNALS.
7. IN A CURVE ON SUPERELEVATED TRACK THE HORIZONTAL CLEARANCES SHALL BE MEASURED PERPENDICULAR TO THE PLANE ACROSS THE TOP OF BOTH RAILS AND THE VERTICAL CLEARANCE SHALL BE MEASURED FROM THE HIGH RAIL.

CLEARANCE REQUIREMENTS FOR NEW CONSTRUCTION OR DESIGN

	DRAWN BY: A. CARLOS	DATE: 03/31/2011	SCRRR ENGINEERING STANDARDS ARE INTENDED FOR SCRRR APPROVED USES ONLY. FOR NON-SCRRR APPROVED USES, SCRRR SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF THE DATA OR INFORMATION CONTAINED HEREIN. THE SELECTION AND USE OF THESE STANDARDS IS THE SOLE RESPONSIBILITY OF THE USER AND SHOULD NOT BE USED WITHOUT CONSULTING A REGISTERED PROFESSIONAL ENGINEER. ALL WARRANTIES AND REPRESENTATIONS OF ANY KIND ARE DISCLAIMED. ANYONE MAKING USE OF THIS INFORMATION AGREES THAT IT ASSUMES ALL LIABILITY ARISING FROM SUCH USE. NO PART OF THESE STANDARDS SHOULD BE REPRODUCED OR DISTRIBUTED IN ANY FORM OR BY ANY MEANS WITHOUT THE PRIOR WRITTEN PERMISSION OF SCRRR. ALL RIGHTS RESERVED.	 METROLINK SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY ONE GATEWAY PLAZA, 12TH FLOOR, L. A., CA. 90012	ENGINEERING STANDARDS STANDARD CLEARANCE OF STRUCTURES	STANDARD 2101 SCALE: NTS REVISION SHEET - 1 OF 1 CADD FILE: ES2101										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">REV.</th> <th style="width: 10%;">DATE</th> <th style="width: 75%;">DESCRIPTION</th> <th style="width: 5%;">DES.</th> <th style="width: 5%;">ENG.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">X</td> <td style="text-align: center;">XX-XX-XX</td> <td style="text-align: center;">REVISION</td> <td style="text-align: center;">XX</td> <td style="text-align: center;">XX</td> </tr> </tbody> </table>	REV.	DATE	DESCRIPTION	DES.	ENG.	X	XX-XX-XX	REVISION	XX	XX	 ASSISTANT DIRECTOR: STANDARDS & DESIGN DIRECTOR OF ENGINEERING AND CONSTRUCTION					
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