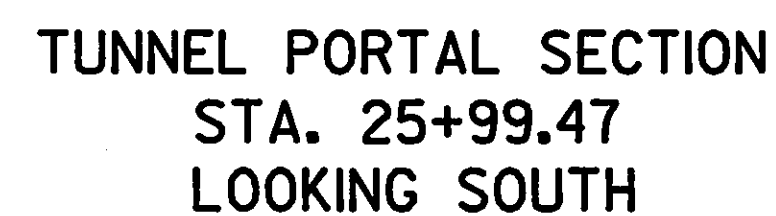
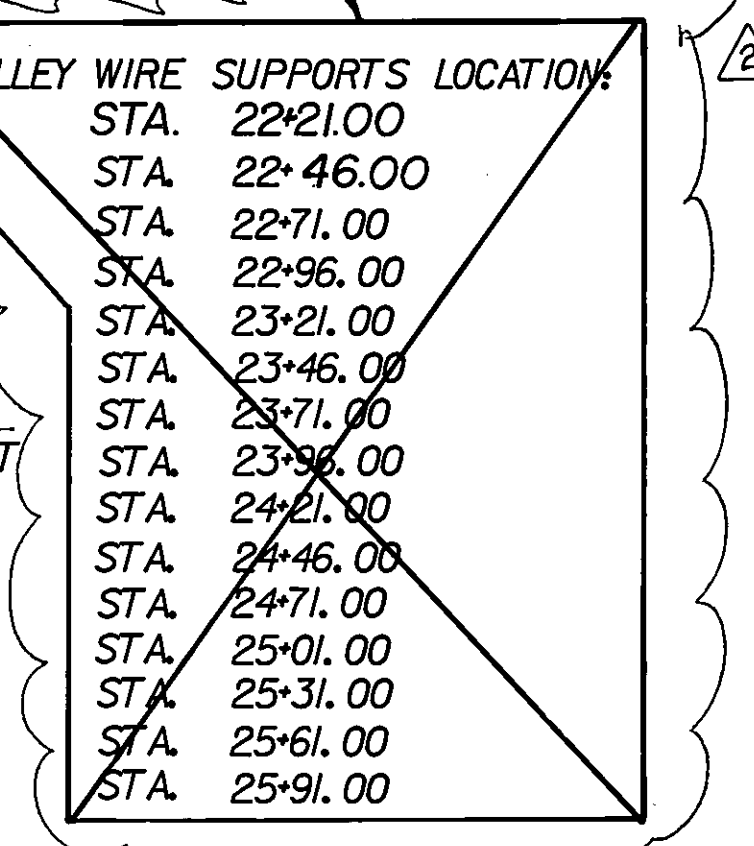


SUPERELEVATION: STA. 22+8.50 TO STA. ~~23+93.78~~ 24+72 AND STA. 25+66.50 TO STA. 26+52.8  
 SUPER TRANS.: STA. ~~23+93.78~~ TO STA. 25+48.78 STA. 24+72 TO STA. 25+66.50  
 HORIZ.: STA. 25+48.78 TO STA. 25+89.29  
 SUPER TRANS.: STA. 25+89.29 TO STA. 25+99.47  
 (FOR CONTINUATION SEE DWG. S-15)



NOTES:

1. FOR GENERAL NOTES, SEE DWG. S-1 & S-2.
2. FOR PLAN & SUPERELEVATION, SEE DWG. S-4
3. FOR ELEVATION, SEE DWG. S-7
4. PROFILE GRADE APPLIES TO LOW RAIL (INSIDE RAIL)
5. FOR WATERPROOFING, MUD SLAB AND WATERSTOP DETAILS, SEE DWG. S-27
6. FOR SHEAR KEYS AND ROCK ANCHOR DETAILS, SEE DWG. S-18
7. FOR LEVEL BOTTOM SLAB, LOCATE @ TROLLEY WIRE SUPPORT AT @ TUNNEL
8. FOR SIZE, ELEVATION AND SPACING OF CONCRETE PADS SEE DWG. C-19 & C-20.
9. RAIL PAD HEIGHT IS  $3 \frac{3}{4}$ " NOMINAL ACTUAL PAD HEIGHTS ARE TO BE DETERMINED BY PROFILE ELEVATIONS.
10. FOR PARTIAL CROSS SECTION OF THE TUNNEL BETWEEN STA. 22+86 TO STA. 24+88 SEE DWG. No. S-21.



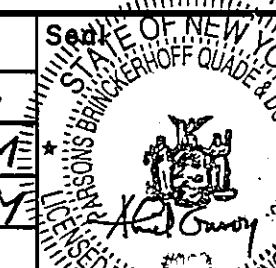
TYPICAL SECTIONS  
TUNNEL

Project No.	E-8715
Drawing No.	S-14
Sheet No.	047

**Amtrak** 

**Office of the Chief Engineer**  
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