

MT
SPS-8

**FEDERAL HIGHWAY ADMINISTRATION
Long Term Pavement Performance (LTPP)
Specific Pavement Studies**

MONTANA SPS-8

Construction Report on Site 300800

FINAL

Prepared for:

Montana Department of Transportation

August 1996



**NICHOLS
CONSULTING
ENGINEERS, Chtd.**

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Photo 1. Borrow Pit West of Project at Approximately Station 20+00

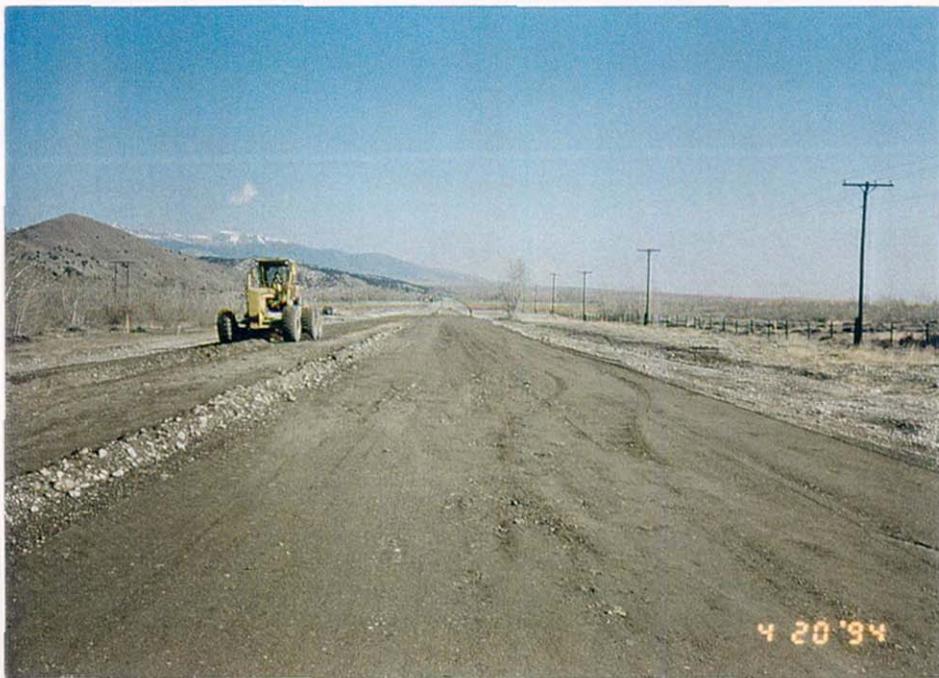


Photo 2. Grader Preparing Subgrade



Photo 3. Subgrade Ripping Procedure



Photo 4. Digout at Approximately Station 25+00

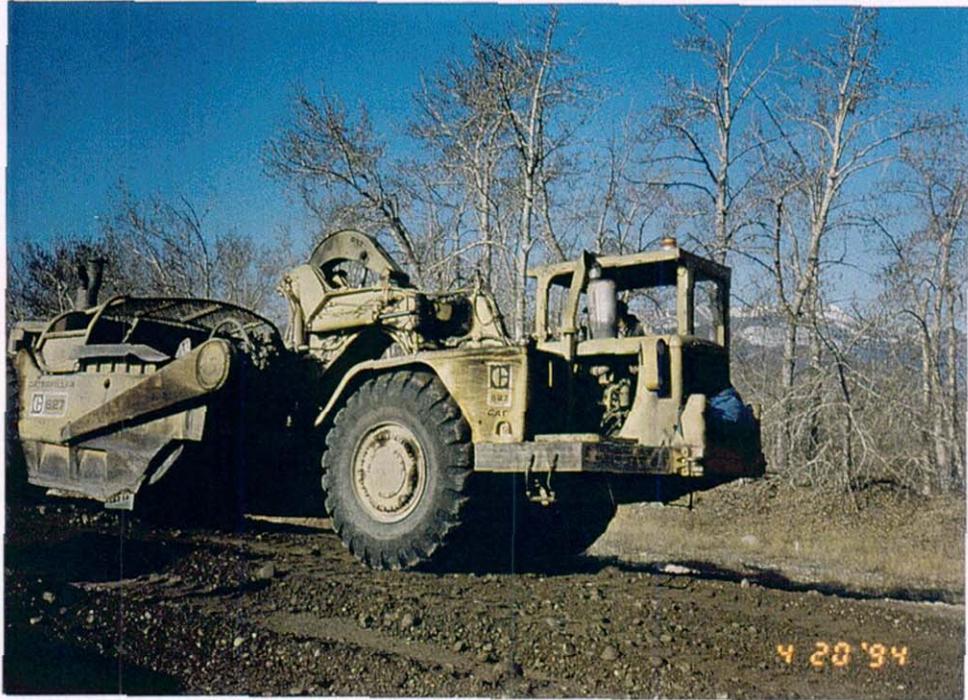


Photo 5. Caterpillar 627 Scraper

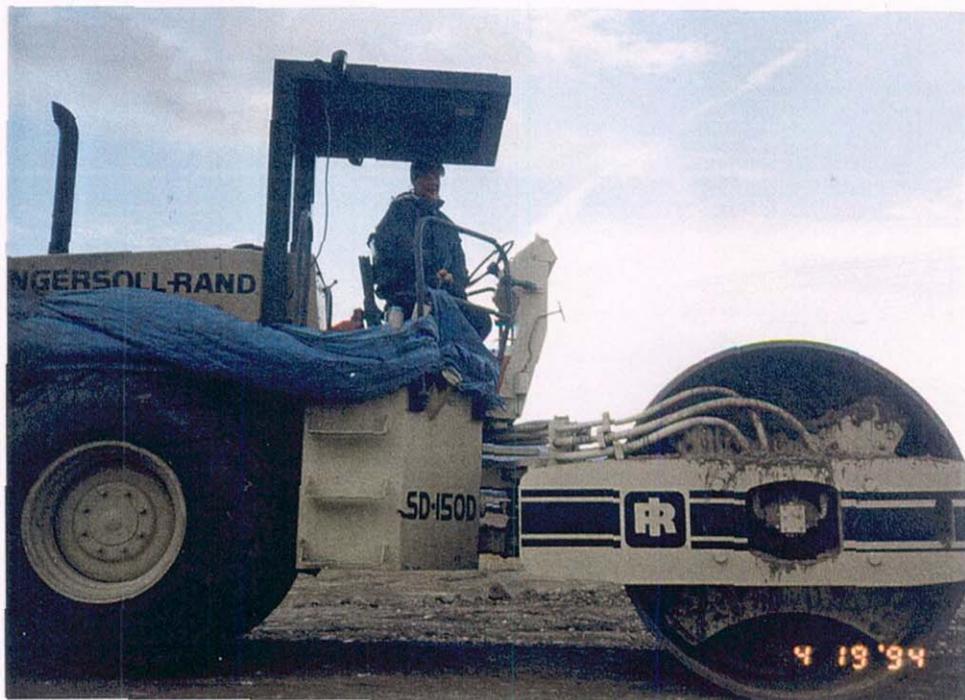


Photo 6. Ingersoll-Rand SD-150D Compactor



Photo 7. 16G Grader

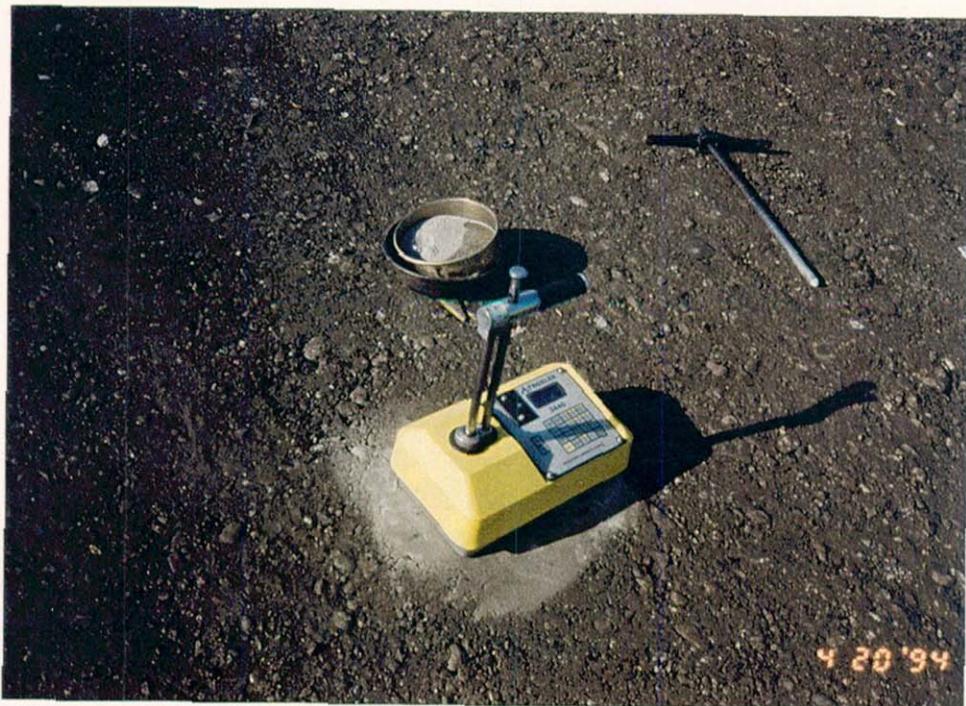


Photo 8. Subbase Nuclear Density Testing



Photo 9. Borehole in Shoulder

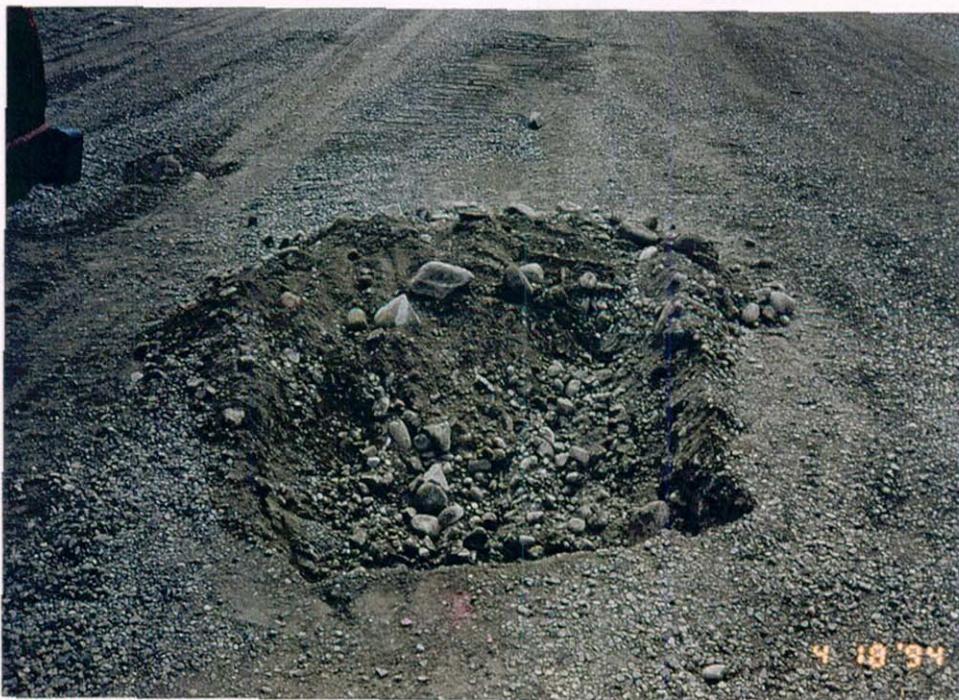


Photo 10. Test Pit Subgrade, Station 11+75



Photo 11. DGAB Potholes, Station 19+00 Northbound

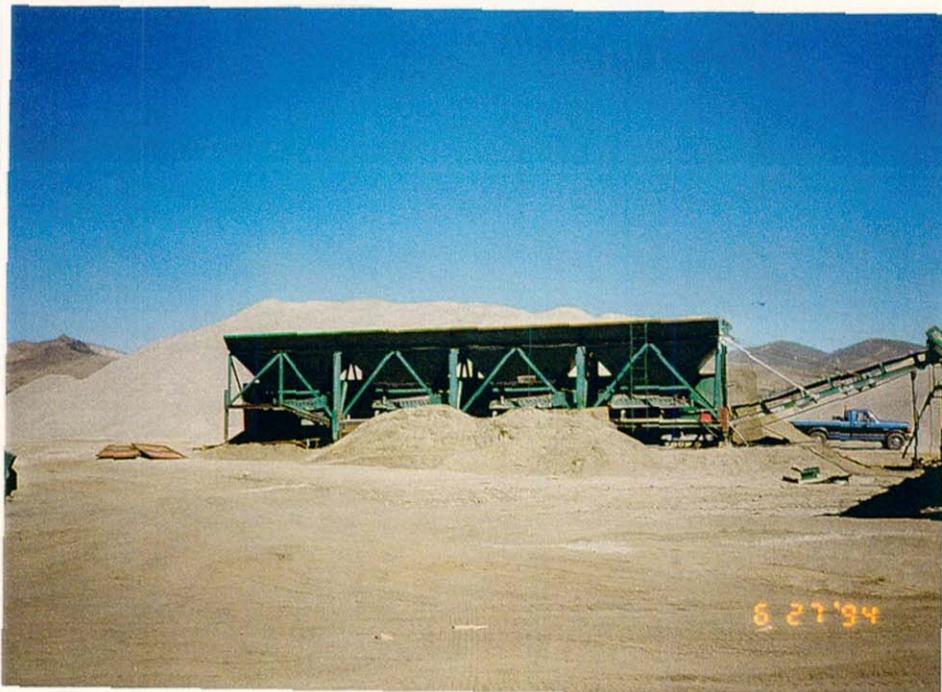


Photo 12. Aggregate Stockpiles - AC Plant



Photo 13. Asphalt Plant Drum Mixer



Photo 14. Blaw Knox PF-200 Paver



Photo 15. Paving Close to Station 19+00, Southbound



Photo 16. DD-110 AC Compactor

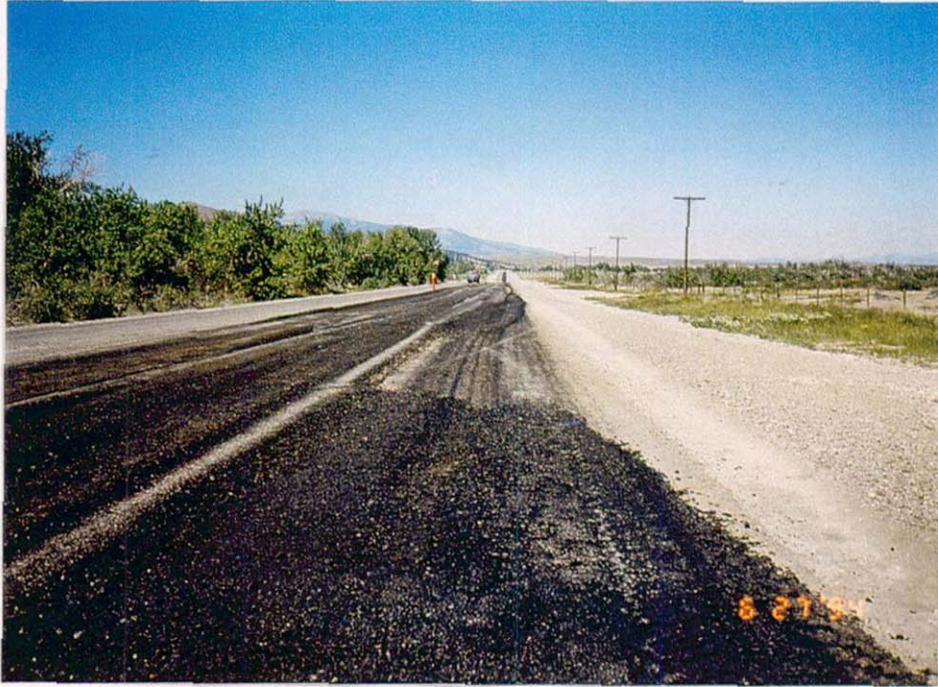


Photo 17. AC Mix Bladed into AB Potholes, Station 11+00 Northbound



Photo 18. Segregation Close to Station 2+50, Section 300805



Photo 19. Patch of Bleeding, Station 19+50, Section 300806



Photo 20. Typical Bleeding, Section 300806

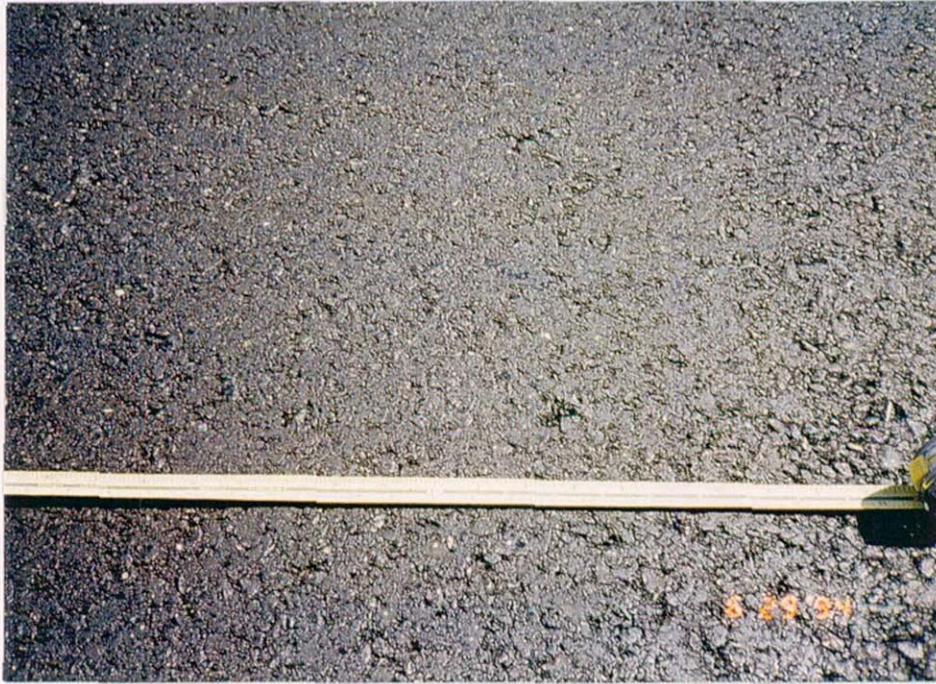


Photo 21. Segregation, Section 300806



August 6, 1996
File No.: 800.12.7.9.10

Mr. Tim Sauer
LTPP Contact
Montana DOT
2701 Prospect Avenue
Helena, MT 59620

Dear Mr. Sauer:

In April a draft of the construction report for the SPS 8 project built near Anaconda, MT was sent out and revisions were requested as deemed necessary. Happily, none were forthcoming and so we are sending color copies to replace the black and white copies of photographs existing in Appendix A of the draft report as well as a new cover page renaming the draft the final report. Please make these two substitutions to the draft report already in your possession.

If you have any questions contact Doug Frith or Kevin Senn at (702)329-4955.

Sincerely,
NICHOLS CONSULTING ENGINEERS, Chtd.

Kevin Senn
Engineer In Training

KS/cf

cc: Cal Berge
Monte Symons ✓
Doug Frith