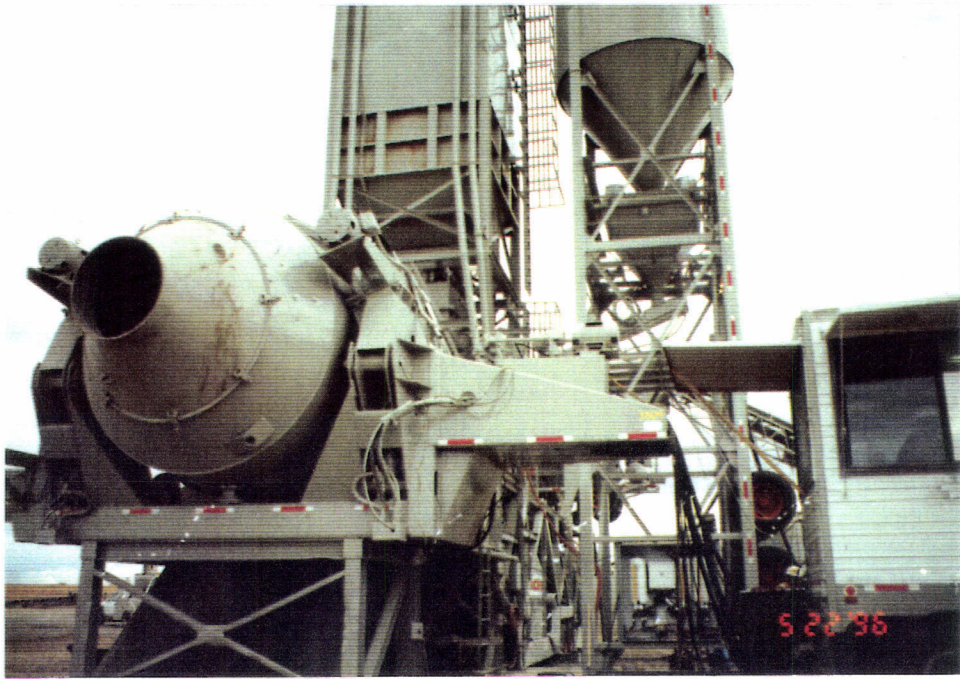


The LIGO Project Sign



G960131-02-0-P

Acme's on site
batch plant ready
for operation.



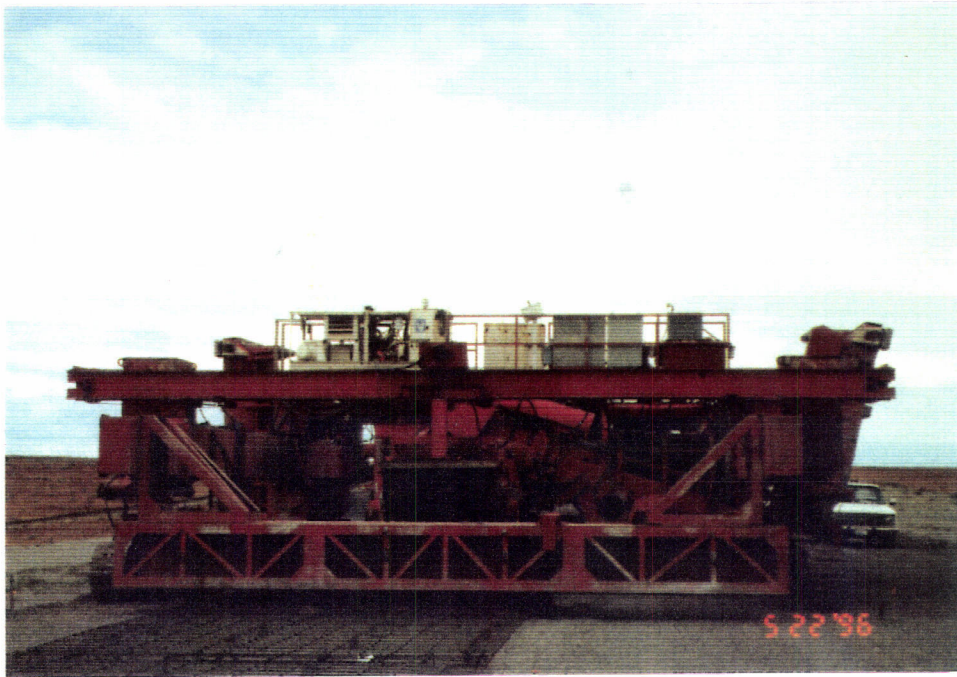
G960131-03-0-P

The gravel and
sand supply
conveyors for
batching concrete



G960131-04-0-P

On site batch plant
control center,
personnel working
on final set-up.



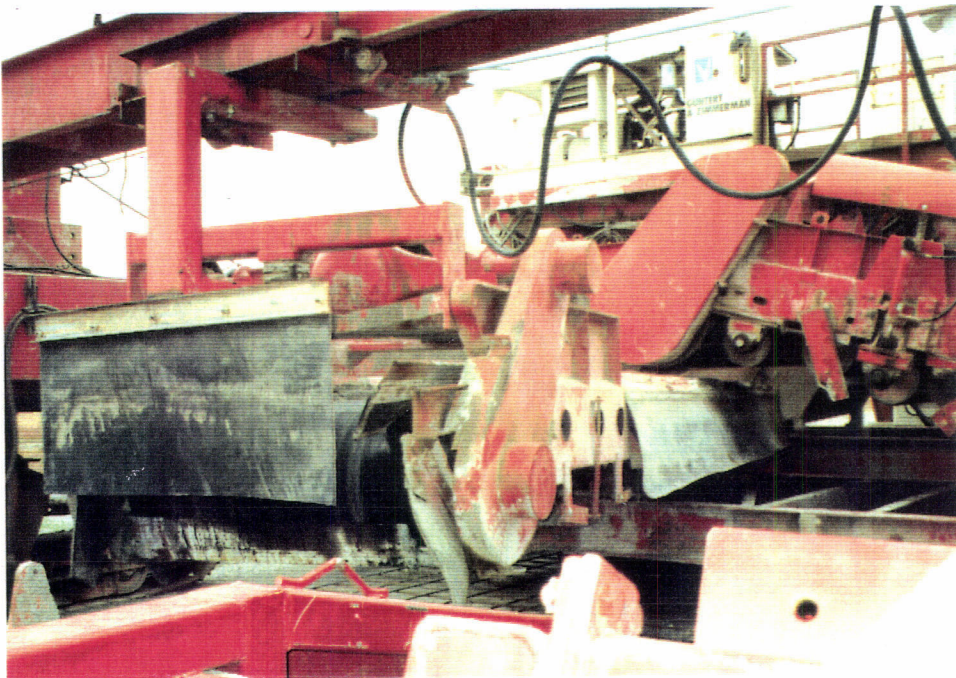
G960131-05-O-P

The belt placer is set in position for paving activities.



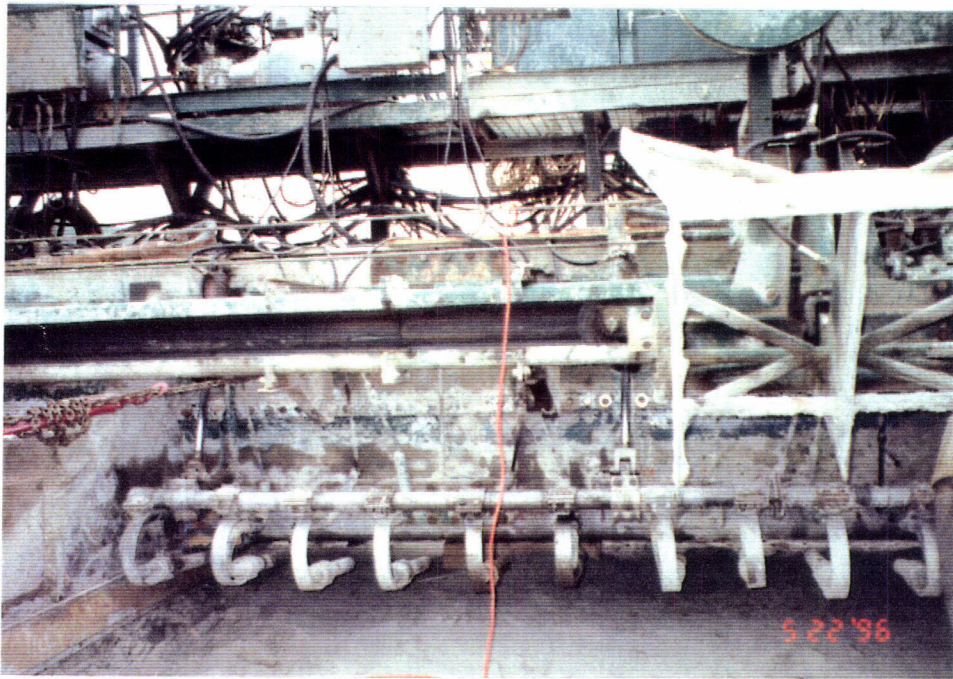
G960131-06-O-P

The belt placer alignment is guided by wire for location and elevation of the required concrete quantity.



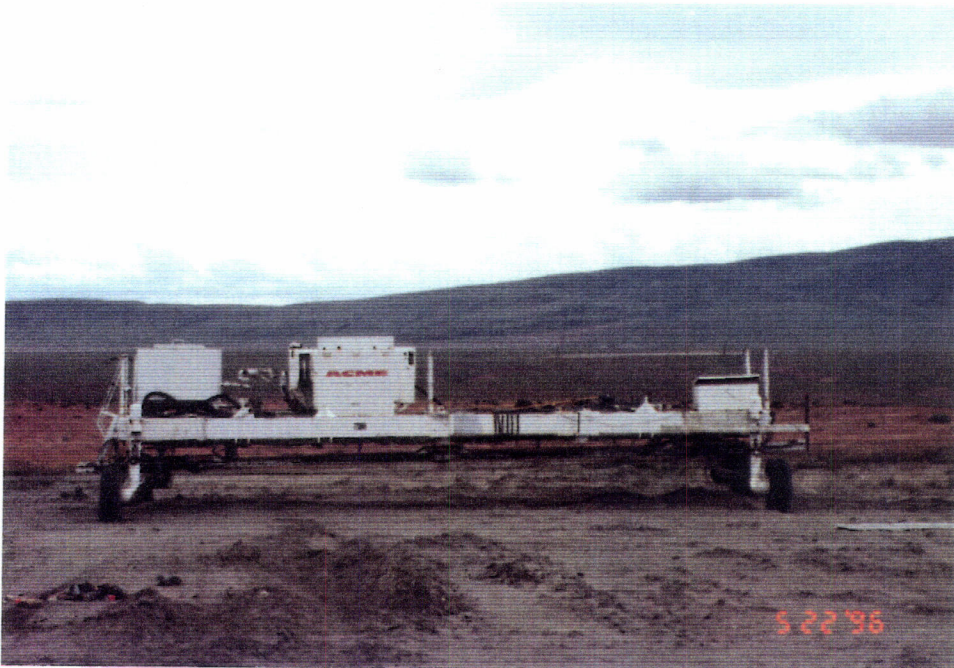
G960131-07-O-P

Close up view of the concrete supply placing belt.



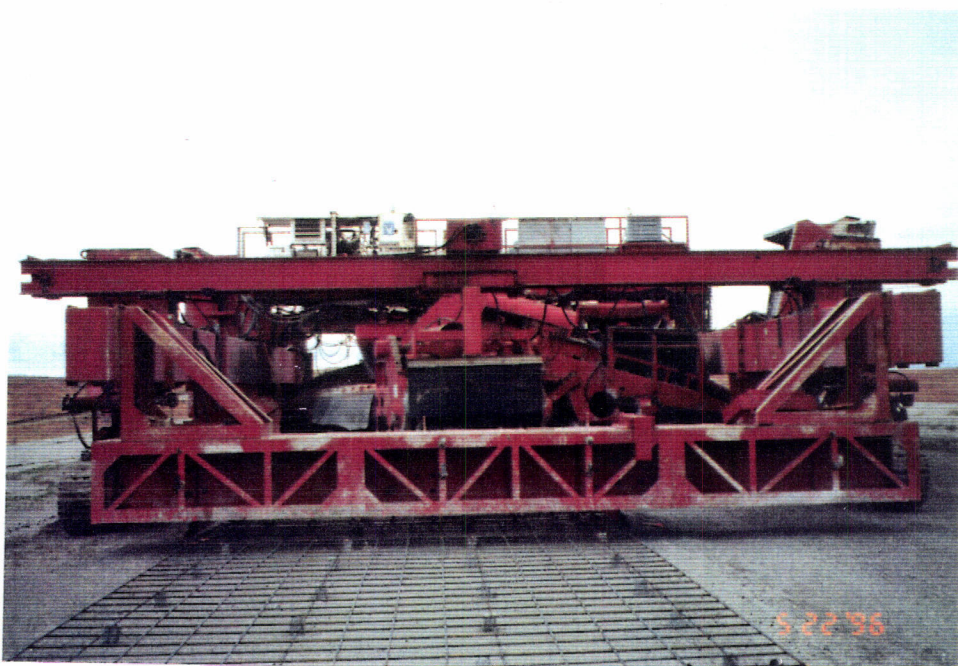
G960131-08-O-P

Acme's paver, a view of the concrete vibrators.



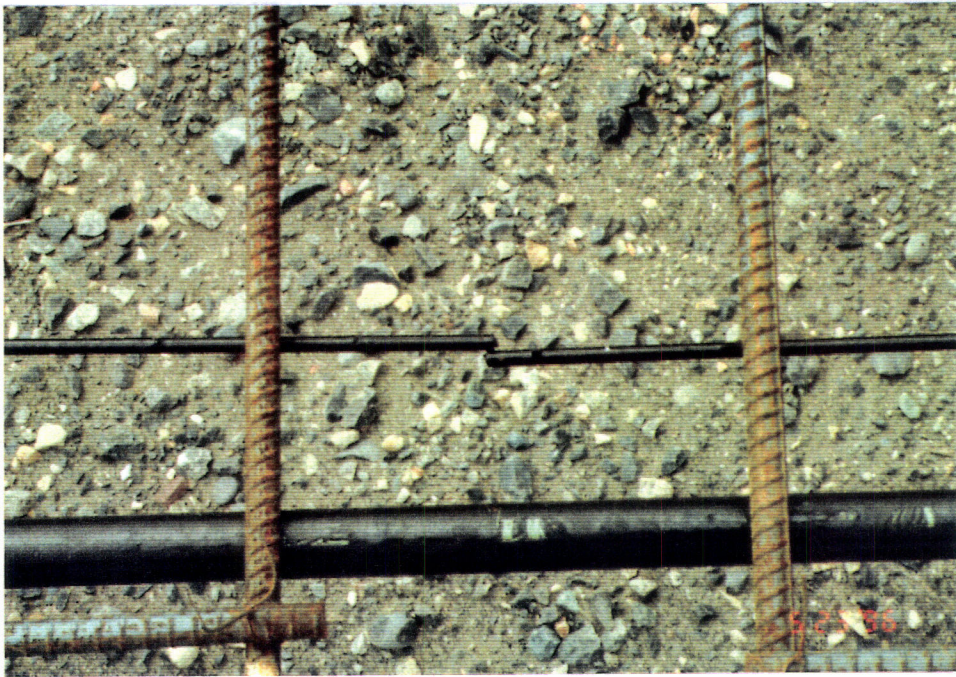
G960131-09-O-P

The curing compound sprayer is ready for operation.



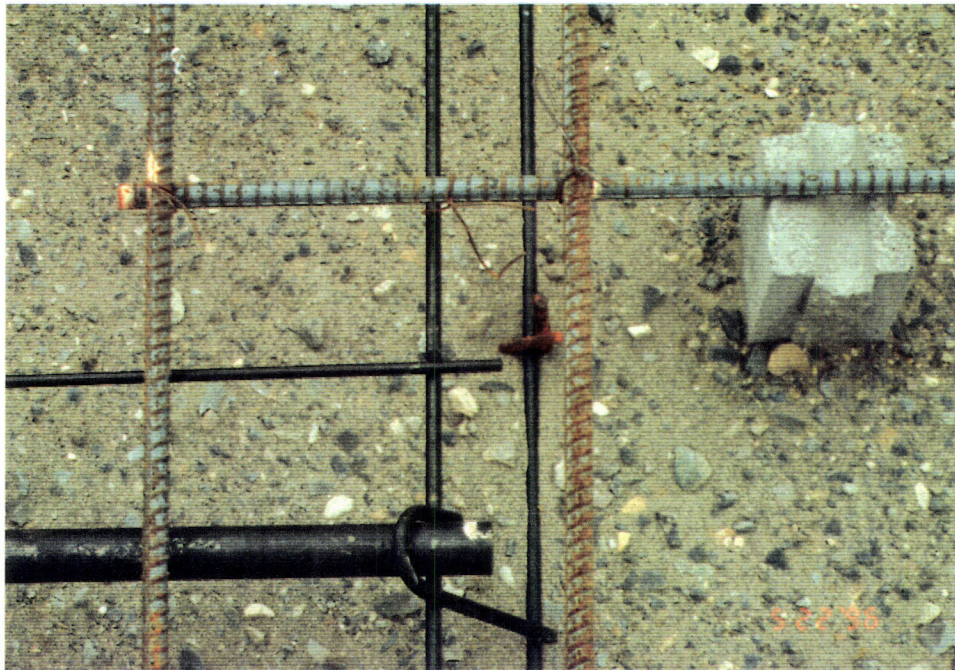
G960131-10-O-P

Paving activities are ongoing.



G960131- 11-O-P

The dowel basket tie rod was cut prior to paving.



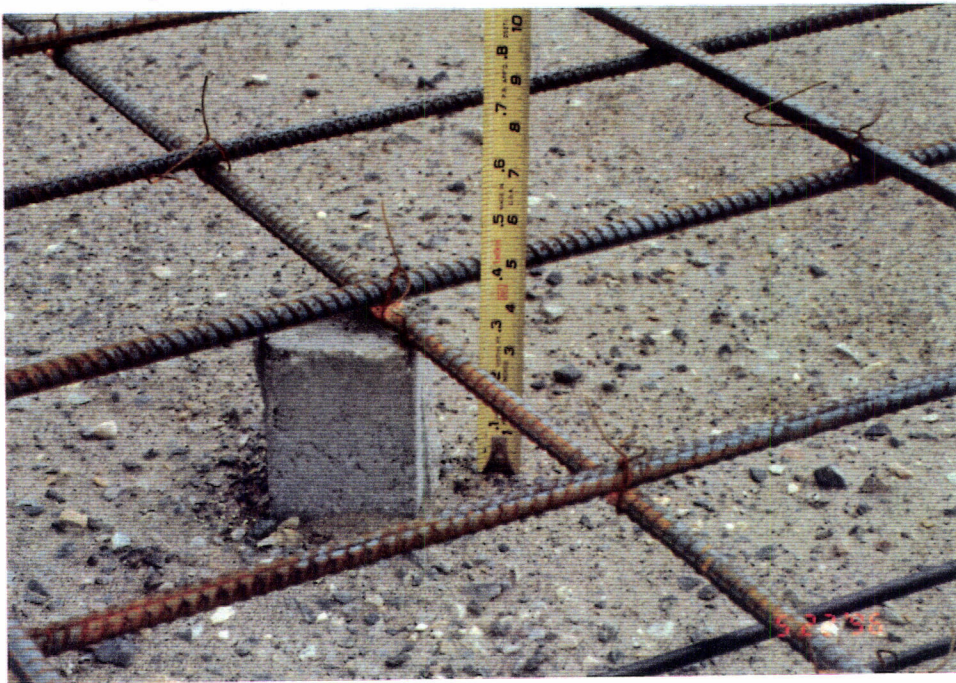
G960131- 12-O-P

The dowel baskets were nailed in to grade to retain location during the paving activities.

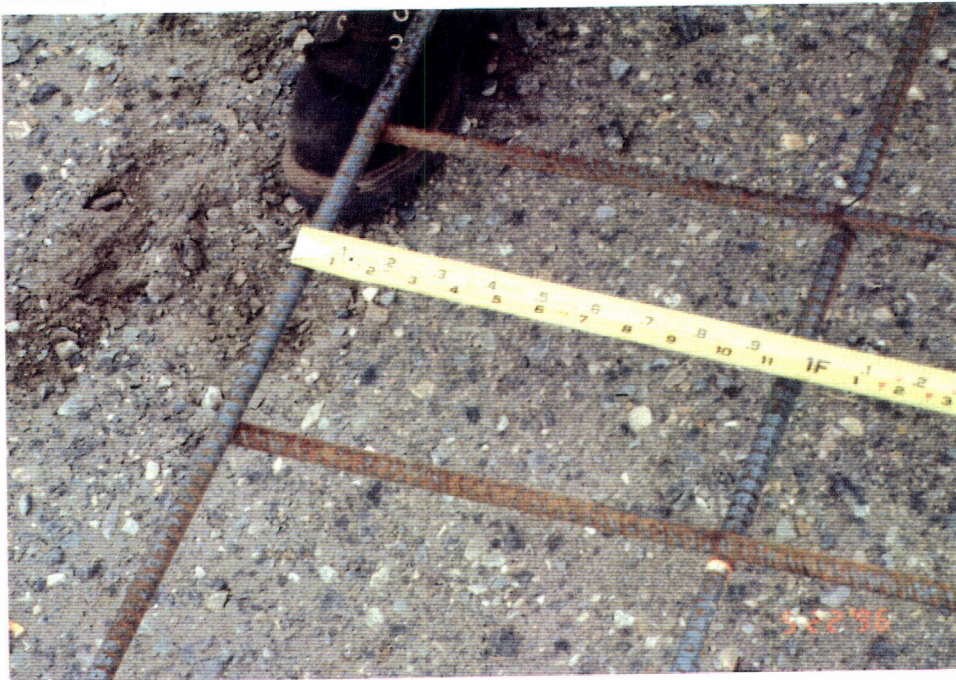


G960131- 13-O-P

Actual dowel basket nailing activity.



G960131-14-O-P

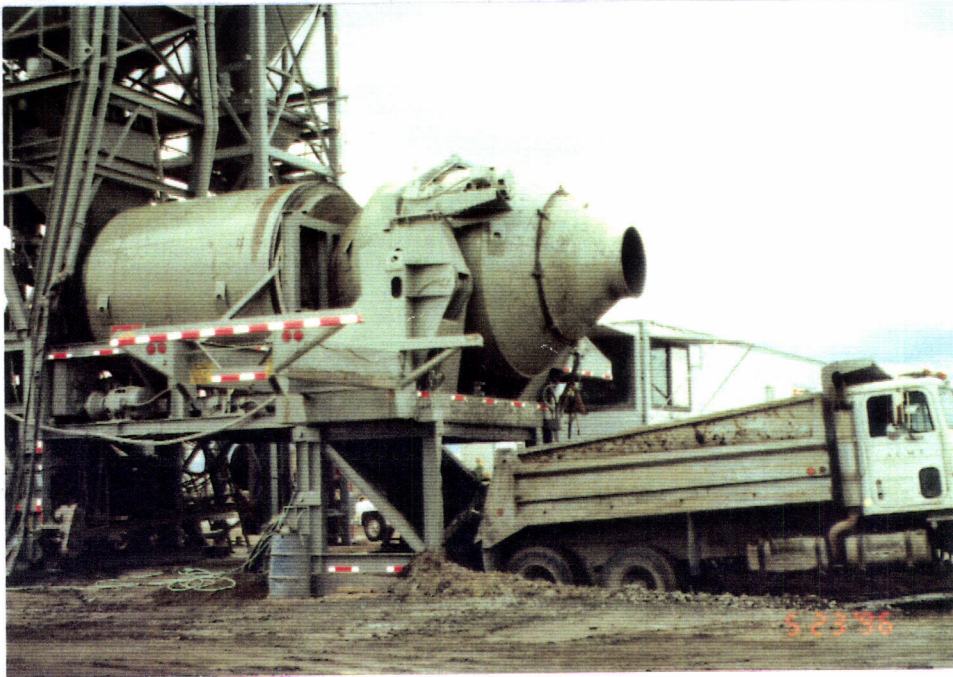


G960131-15-O-P

Final quality control activities and punchlist check off. (3 views)



G960131-16-O-P



G960131- 17-O-P

Batch plant operation started on 23 May, 1996 along the southwest arm



G960131- 18-O-P

Belt conveyors are supplying the gravel and sand to the mixing chamber



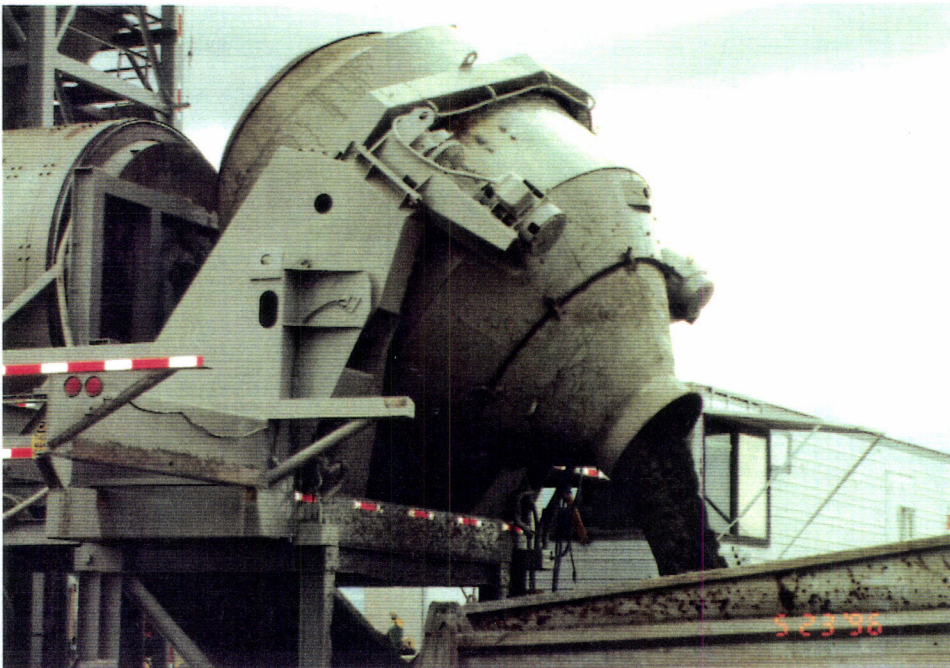
G960131- 19-O-P

The gravel and sand hoppers are continuously fill by a loader.



G960131-20-O-P

Concrete transportation activities, Acme is utilizing nine trucks for the slipforming activities.



G960131-21-O-P

Trucks are loaded with batched concrete.



G960131-22-O-P

Closer view of the concrete loading activity.



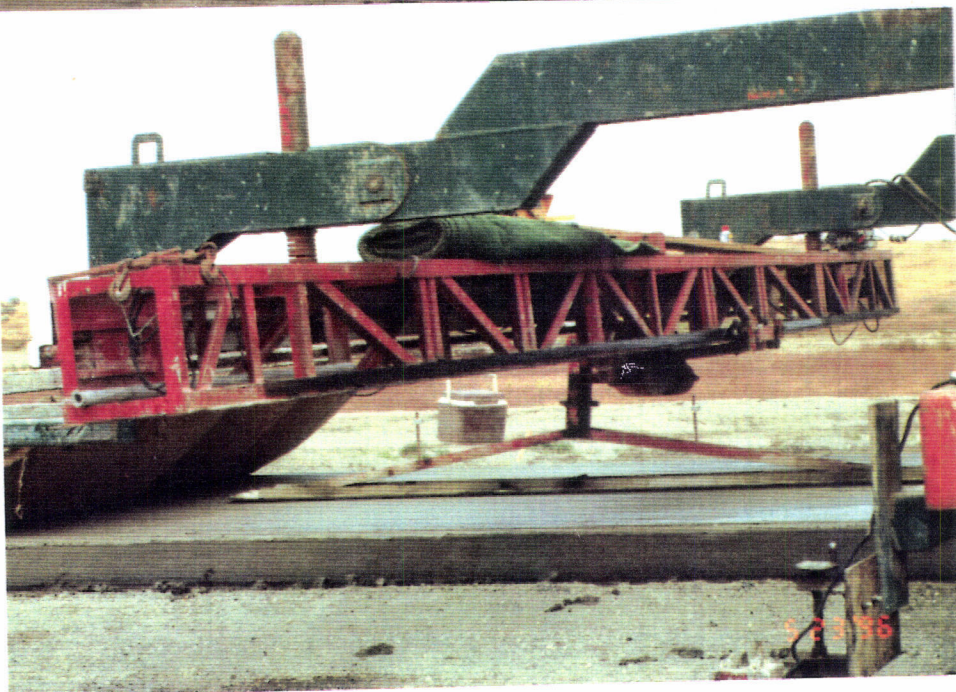
G960131-23-O-P

The concrete slab is being finished by the paver, some minor hand finishing is necessary especially near the alignment grooves.



G960131-24-O-P

The concrete is transported by truck to the belt placer. The trucks are carrying between 9 and 10 cy of concrete.



G960131-25-O-P

The concrete paver completes the final trowel and the burlap provides the finished concrete appearance.



G960131-26-O-P

The curing compound is placed after following the final concrete finishing.



G960131-27-O-P

Hand finishing is required at some locations



G960131-28-O-P

Interface of the at beam tube slab and the vacuum equipment anchor slab.



G960131-29-O-P

Completed beam
tube slab along the
southwest arm.



G960131-30-O-P

Another view of the
completed beam tube
slab, southwest arm.



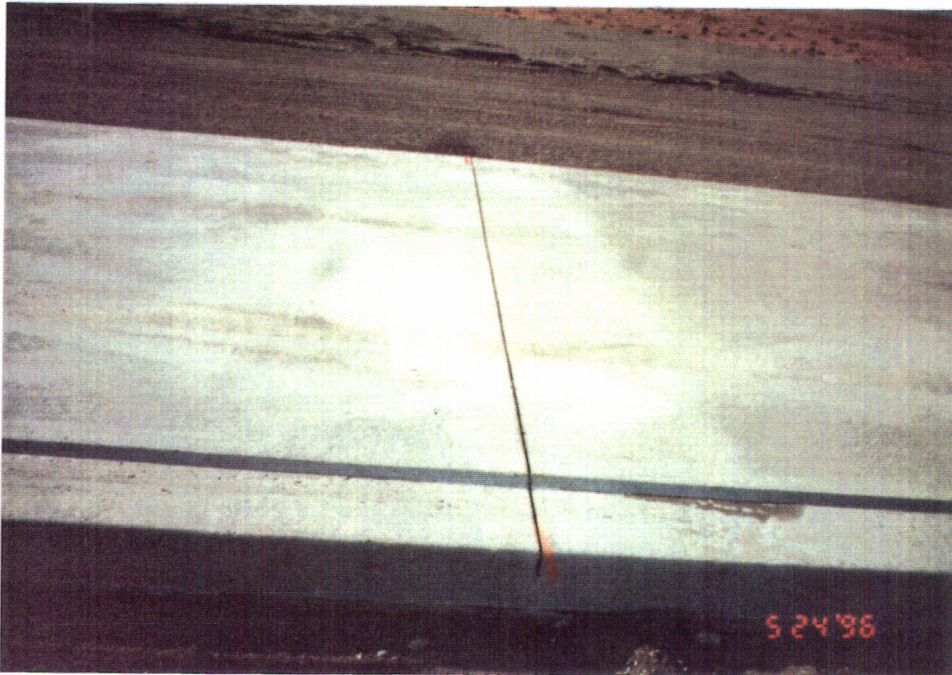
G960131-31-O-P

Typical view of the
concrete being placed
by the belt placer.



G960131-32-O-P

Another view of the completed slab.



G960131-33-O-PV

Typical saw-cut joint after initial curing.



G960131-34-O-P

Typical re-start of concrete at a construction joint.