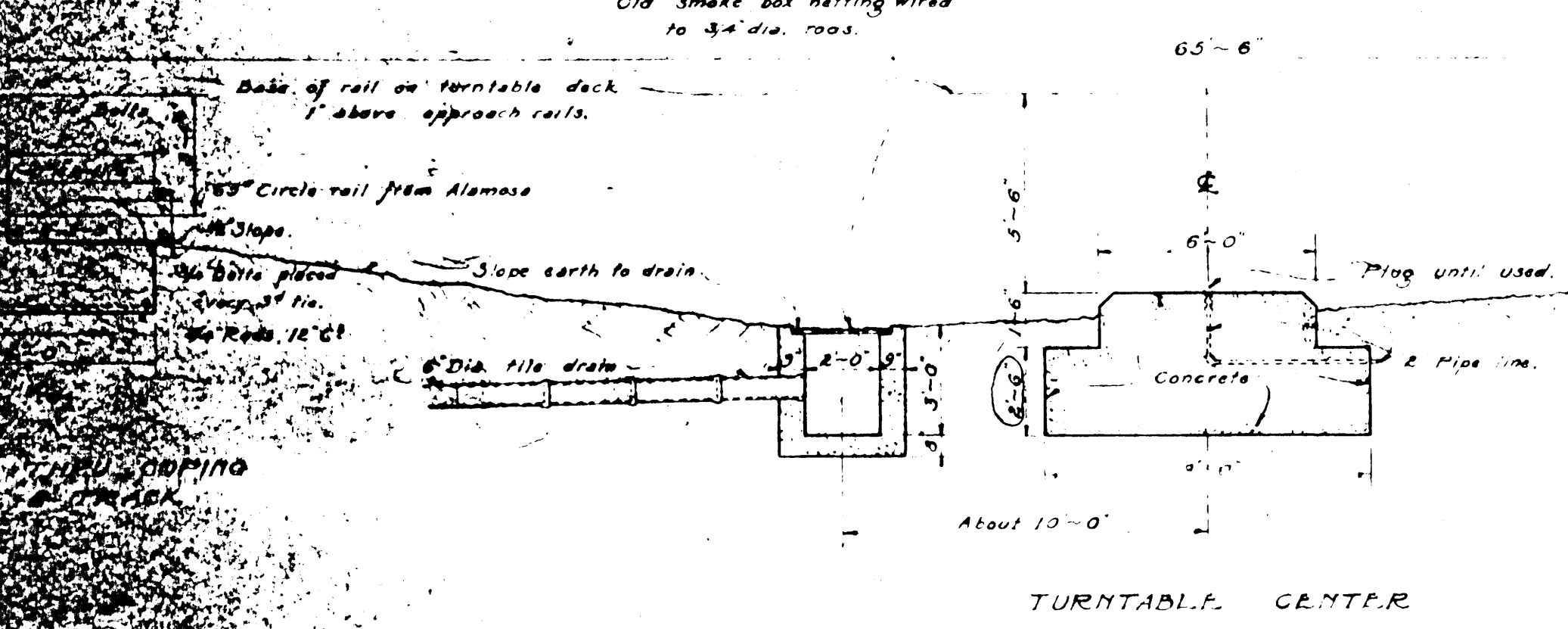
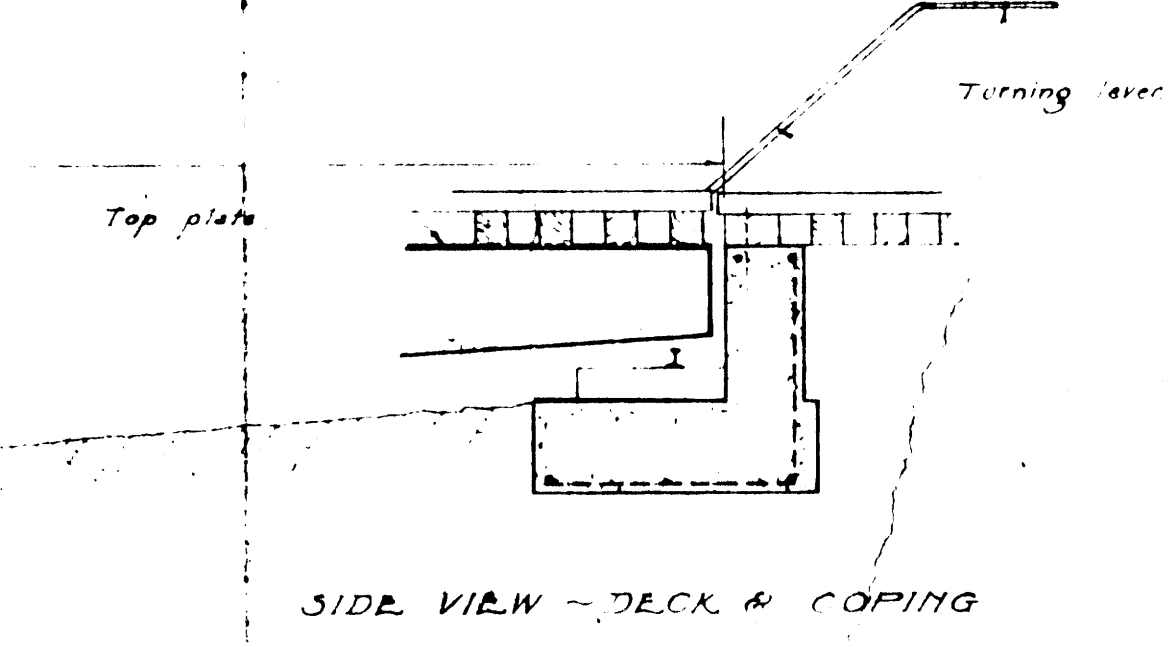


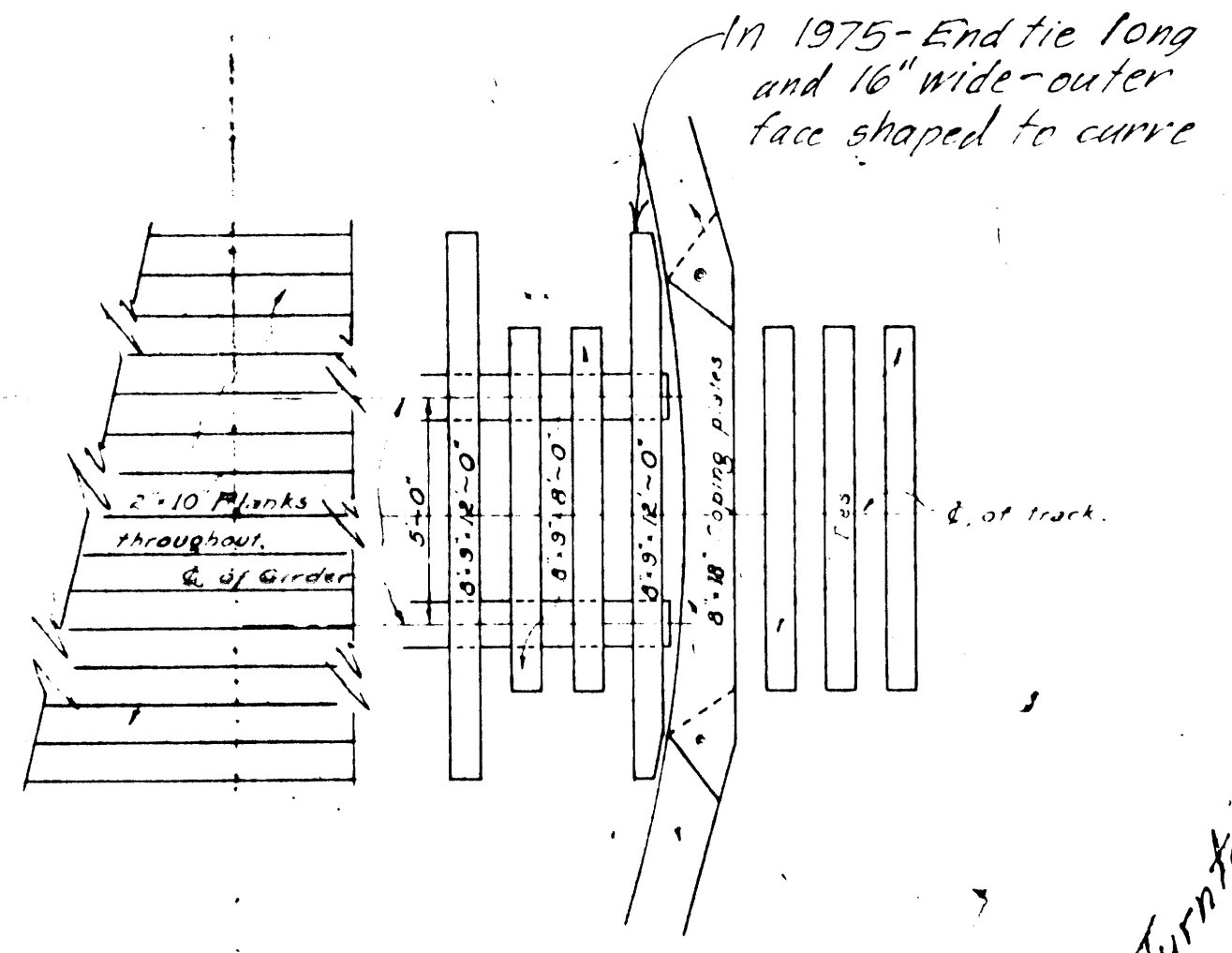
PART PLAN



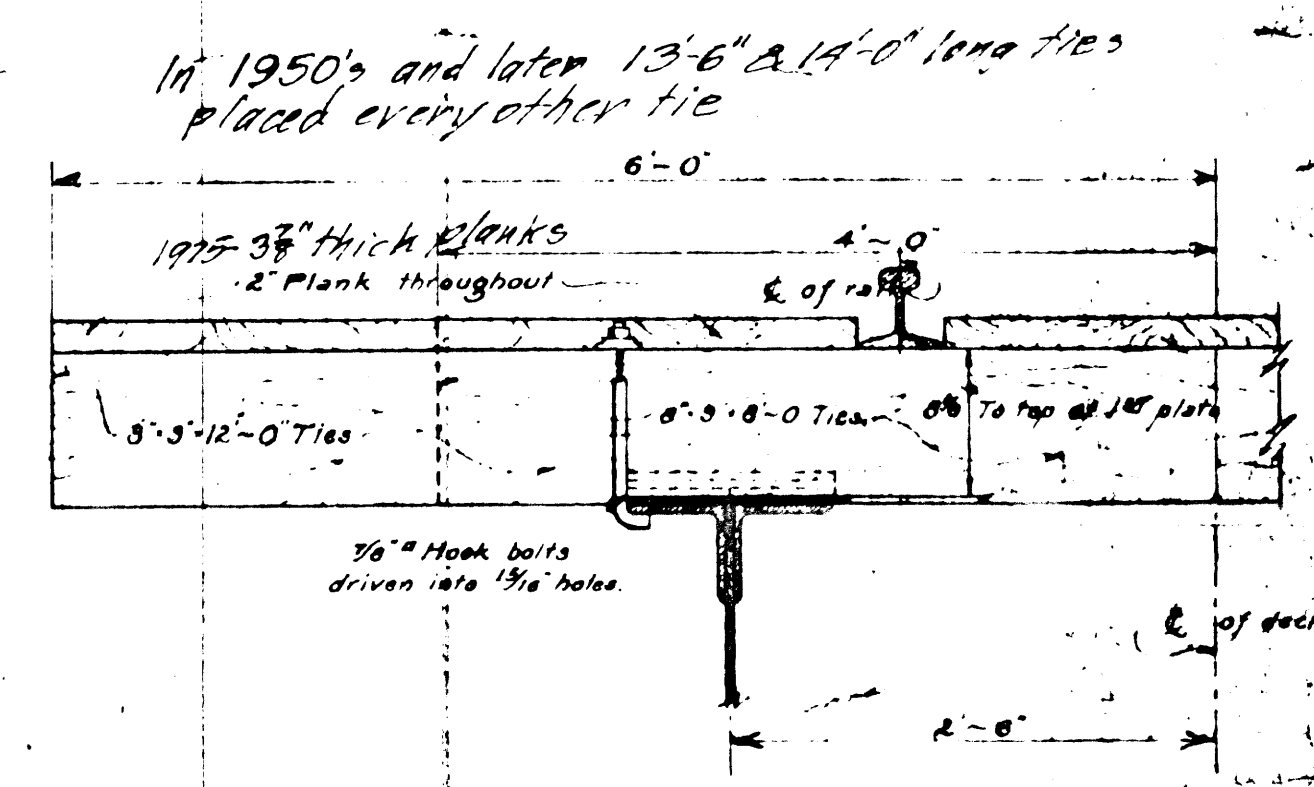
TURNTABLE CENTER



SIDE VIEW - DECK & COPING



TOP VIEW - DECK, COPING, & APPROACH



CROSS SECTION THRU DECK
Scale: 1"=1'-0"

General Notes

- Concrete Proportions
 1 - Part Portland Cement (1.60 Bbls. per Cu. Yd.)
 2 - Part Clean Sand (0.44 Cu. Yds.)
 2 - Broken Stone (0.06)
- Concrete to be well spaded to give good surface and insure close contact with reinforcement.
 All exposed corners to be broken by 3/4" corner strips.
 All bars to be plain round medium steel and to conform to manufacturer's specifications.
 All intersecting bars to be thoroughly wired together at each intersection with the following steel work.
 The bed under foundations shall be finished to proper level and grade and thoroughly tamped to prevent as far as possible any settlement.
 Concrete must be thoroughly set before forms are struck or traffic carried. Set time to be determined by careful inspection as time required will vary with weather and conditions. At least 30 days shall elapse after concreting is finished, before locomotive loads are placed on the foundations.
 Filling must be thoroughly tamped around sides of foundations using water.
 Build foundations to suit conditions of ground, dimensions shown this detail unless otherwise according.
 On completion of the work, the Div. Engr. shall send to the Chief Engineer a report of the structure complete with all dimensions as built, kind of concrete or stone used, nature and nature of foundations, etc., together with a correct final estimate of the cost of the work.

Quantities

Concrete	130 Cu. Yds.
Reinf. steel	40 - 3/4" dia. = 1440
	80 - 3/4" dia. = 1000
Annealed Wire	16

D. & R. G. W. R.
 DETAIL OF MASONRY STRUCTURE

65" TURNTABLE
 (PART PLAN)
 DURAND

Chama Turntable installed in a similar manner, except for Timber Ring wall.