PART PLAN OF SLAB SHOWING SPECIAL REPAIR ZONES

DECK REPAIR OUTSIDE SPECIAL REPAIR ZONES (AFTER HYDRO DEMOLITION)

- (1) Remove existing wearing surface plus ___" of existing deck.
- (2) Deterioration must be consolidated before hydro demolition.
- (3) Full-depth repair extends over a diaphragm or web and the deteriorated concrete extends into the diaphragm or web, all deteriorated concrete shall be removed and replaced as full-depth repair. Concrete in webs shall not be exposed below the slab haunch of the centerline of web and repair completed in this area. Prior to continuing work in this area, the centerline of web shall be repaired in this area and move forward until the repairs in all special repair zones are completed and properly cured.

DECK REPAIR INSIDE SPECIAL REPAIR ZONES (BEFORE HYDRO DEMOLITION)

- Full-depth repair
- Minimum inside special repair zones
- Minimum outside special repair zones
- Concrete wearing surface
- Minimum inside special repair zones
- Minimum outside special repair zones
- Reinforcement of top slab minus previous scarification

REQUIRING INCIDENTAL FORMING

- Full-depth repair with half-sole repair
- Monolithic deck repair
- Half-sole repair

DECK REPAIR DETAILS

- Note: This drawing is not to scale. Follow dimensions.