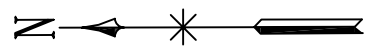


**LEGEND:**

- WORK THIS STAGE: —
  - EXISTING: —
  - COMPLETED WORK: —
  - DEMOLITION THIS STAGE: —
  - WIDE SPAN GANTRY CRANE: +
- ABBREVIATIONS: (E) EXISTING  
(N) NEW



200 0 200 400  
SCALE IN FEET

**STAGE 5A:**

- (A1) SHUT DOWN AND RETIRE TRACK 806 TO ALLOW CONSTRUCTION OF NEW 40' LIGHTING SYSTEM AND ASSOCIATED FIRE SUPPRESSION SYSTEM BETWEEN EAST AND CENTER WIDE SPAN GANTRY CRANE MODULES.
- (A2) DISCONTINUE USE OF LOTS 806-40-2 AND 809-40-1 FOR CONTAINER STACKING WHEN WORK CONFLICTS WITH NEW CONSTRUCTION.
- (A3) INSTALL NEW LIGHTING AND FIRE SUPPRESSION SYSTEM ALONG THE TRACK 806 CORRIDOR. REMOVE EXISTING STORM DRAIN PIPES CARRYING TRACK DRAINAGE. INSTALL DUCT BANK TO EXTEND CRANE POWER AND DATA CABLES.
- (A4) ENERGIZE NEW LIGHTING AND FIRE SUPPRESSION SYSTEM UP TO NEW WESTERLY CRANE RAIL.

**STAGE 5B:**

- (B1) DEMOLISH LIGHT POLE ROW "C".
- (B2) INSTALL CRANE RAIL C1, TRENCH DRAIN, AND TRACK DRAIN FOR CRANE RAIL IF CRANE RAIL TIES ARE USED.
- (B3) REPLACE ALL PAVEMENT BETWEEN CRANE RAIL C1 AND EXISTING PCC.
- (B4) BEGIN CONSTRUCTION OF NEW CRANE PARTS BUILDING AND REPAIR CENTER.
- (B5) COMPLETE NEW REEFER OUTLETS AND ENERGIZE WITH AVAILABLE POWER USING TEMPORARY FEEDS AS REQUIRED AND AS AVAILABLE.
- (B6) CONTINUE OPERATING CONCRETE CRUSHING FACILITY UNTIL PROJECT COMPLETION. (POTENTIAL LOCATIONS)

Source: HDR Engineering 2006



Figure 17. UP ICTF Stage 5