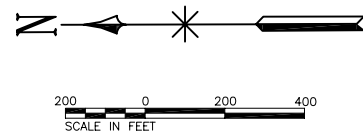


LEGEND:

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



STAGE 6A:

- (A1) COMPLETE NEW CRANE PARTS BUILDING.
- (A2) ASSEMBLE NEW TURNOUTS TW-01, TW-02, TW-03, TW-04, TW-05, TW-06, TW-07, TC-02, TC-03, TC-04, TC-05, TC-06, TC-08.
- (A3) LOCK OUT TRACK 808 AND CONTINUE LIFT OPERATIONS ON TRACK 809 AS REQUIRED TO ALLOW CONSTRUCTION OF CRANE RAIL C2 FOR CENTER WIDE SPAN GANTRY CRANE MODULE.
- (A4) CONSTRUCT CRANE RAIL C2 FOR CENTER WIDE GANTRY CRANE MODULE.
- (A5) CONSTRUCT/RECONSTRUCT EXISTING TRACK 808 AS NEW TRACK 8, AC OVERLAY AND PAVEMENT TO DIRECT DRAINAGE EASTERLY AFTER TRACKS ARE CONSTRUCTED.
- (A6) CONSTRUCT CRANE DATA, POWER, LIGHTING CIRCUITS, FIRE SUPPRESSION SYSTEM FROM END OF STAGE 5 CONSTRUCTION TO EDGE OF "B" ROW LIGHTING SYSTEM.
- (A7) CONTINUE OPERATING CONCRETE CRUSHING FACILITY UNTIL PROJECT COMPLETION. (POTENTIAL LOCATIONS)

STAGE 6B:

- (B1) INSTALL TURNOUTS TC-02, TC-03, TC-04, TC-05, TC-06, TC-07, TW-06, TW-05, AND TC-08 DURING SCHEDULED SHUTDOWNS AS REQUIRED TO MINIMIZE IMPACT TO RAIL AND LIFT OPERATIONS ON TRACKS 813 AND 814. LOCK OUT TRACK 809.
- (B2) CONSTRUCT TRACKS 6, 7 (RELOCATE TRACK 809), AND 9.
- (B3) ERECT, COMMISSION FIRST GROUP OF WIDE SPAN GANTRY CRANES FOR CENTER MODULE.
- (B4) DELIVER PARTS AND ASSEMBLE SECOND GROUP OF WIDE SPAN GANTRY CRANES FOR CENTER MODULE.
- (B5) COMPLETE PAVING AND DRAINAGE FOR CENTER WIDE SPAN GANTRY CRANE MODULE.
- (B6) COMMENCE FULL OPERATION OF CENTER WIDE SPAN GANTRY CRANE OPERATION.

Source: HDR Engineering 2006



Figure 18. UP ICTF Stage 6