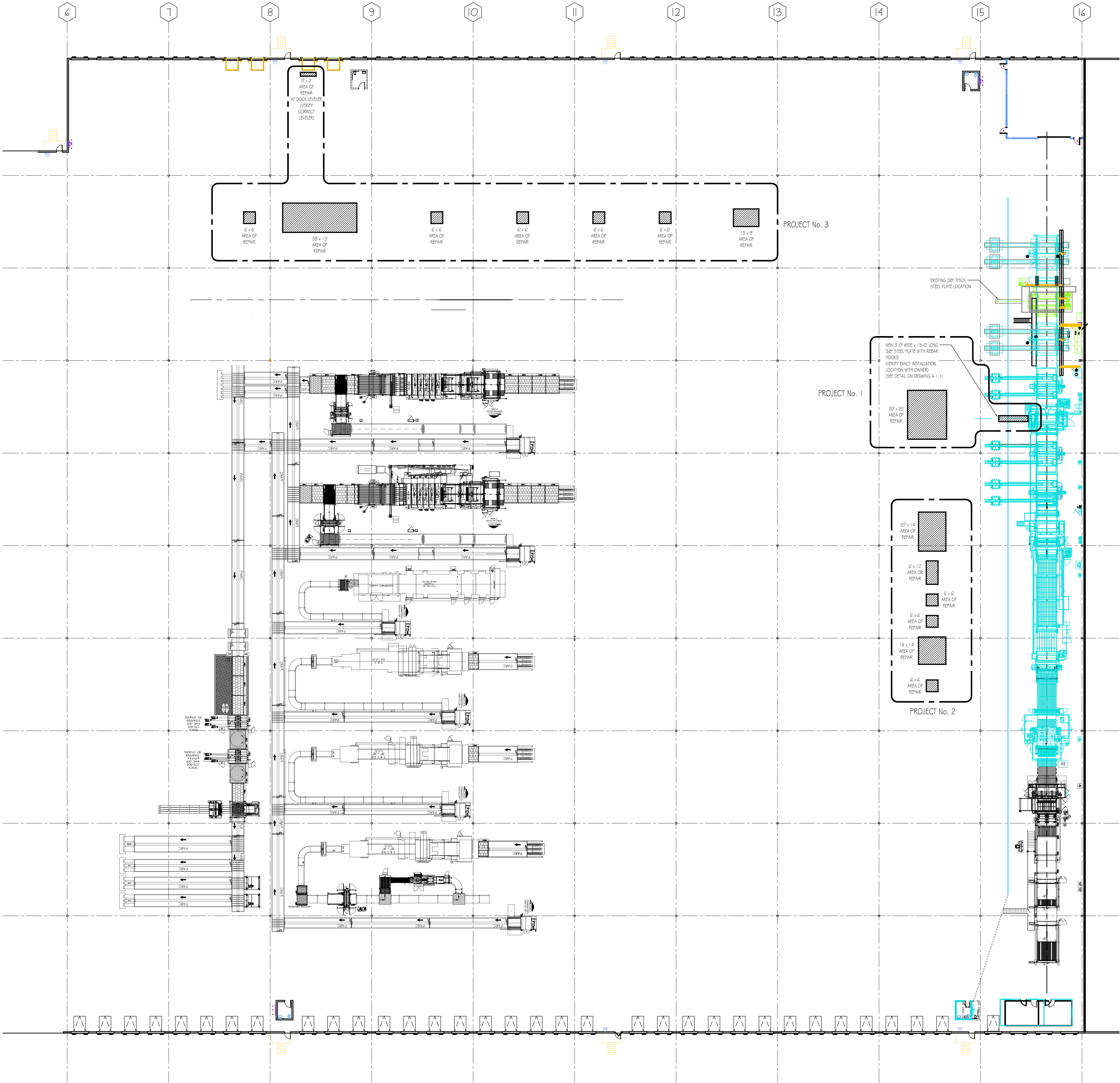




PROJECT No. 1 SCOPE OF WORK (DAMAGED CONCRETE REPAIR AND STEEL PLATE INSTALLATION)

1. SAW CUT AND REMOVE AREA OF CONCRETE AS SHOWN FOR NEW STEEL PLATE AND CONCRETE. (EXISTING CONCRETE 6" +/- THICK)
2. REMOVE ENOUGH EXISTING SUB-GRADE TO ALLOW A MINIMUM OF 8" OF NEW CONCRETE AND NEW 3/8" THICK STEEL PLATE TO BE RE-INSTALLED.
3. DRILL ALL SIDES OF AREA TO RECEIVE NEW STEEL PLATE AND INSTALL NEW No. 4 REBAR DOWELS x 1'-4" (RECESS MINIMUM 8" INTO EXISTING CONCRETE, SPACED 12" O.C.)
4. FURNISH AND INSTALL NEW 8" THICK, 4,000 PSI CONCRETE IN AREA OF REPAIR AS SHOWN.
5. FURNISH AND INSTALL NEW 3'-0" WIDE x 15'-0" LONG x 3/8" THICK STEEL PLATE WITH REBAR HOOKS. (NEW STEEL PLATE TO BE LEVEL WITH EXISTING CONCRETE FLOOR)
6. SAW CUT AND REMOVE AREA OF DAMAGED CONCRETE AS SHOWN. EXISTING CONCRETE 6" +/- THICK.
7. REMOVE ENOUGH EXISTING SUB-GRADE TO ALLOW A MINIMUM OF 8" OF NEW CONCRETE TO BE RE-INSTALLED.
8. DRILL ALL SIDES OF AREA TO BE REPAIRED AND INSTALL NEW No. 4 REBAR DOWELS x 1'-4" (RECESS MINIMUM 8" INTO EXISTING CONCRETE, SPACED 12" O.C.)
9. FURNISH AND INSTALL NEW 8" THICK, 4,000 PSI CONCRETE IN AREAS OF REPAIR AS SHOWN. CONCRETE TO HAVE 6" x 6" x #10-10 W.W.M. REINFORCING (PULL UP FROM BOTTOM)
10. NEW CONCRETE TO BE POURED LEVEL WITH EXISTING AND HAVE SMOOTH FINISH TO MATCH.
11. FIELD VERIFY EXACT LOCATION OF EACH REPAIR AREA WITH OWNER. (REPAIR AREA SHOWN FOR GENERAL LOCATION)

PROJECT No. 2 SCOPE OF WORK (DAMAGED CONCRETE REPAIR)

1. SAW CUT AND REMOVE AREA OF DAMAGED CONCRETE AS SHOWN. EXISTING CONCRETE 6" +/- THICK.
2. REMOVE ENOUGH EXISTING SUB-GRADE TO ALLOW A MINIMUM OF 8" OF NEW CONCRETE TO BE RE-INSTALLED.
3. DRILL ALL SIDES OF AREA TO BE REPAIRED AND INSTALL NEW No. 4 REBAR DOWELS x 1'-4" (RECESS MINIMUM 8" INTO EXISTING CONCRETE, SPACED 12" O.C.)
4. FURNISH AND INSTALL NEW 8" THICK, 4,000 PSI CONCRETE IN AREAS OF REPAIR AS SHOWN. CONCRETE TO HAVE 6" x 6" x #10-10 W.W.M. REINFORCING (PULL UP FROM BOTTOM)
5. NEW CONCRETE TO BE POURED LEVEL WITH EXISTING AND HAVE SMOOTH FINISH TO MATCH.
6. FIELD VERIFY EXACT LOCATION OF EACH REPAIR AREA WITH OWNER. (REPAIR AREAS SHOWN FOR GENERAL LOCATION)

PROJECT No. 3 SCOPE OF WORK (DAMAGED CONCRETE REPAIR)

1. SAW CUT AND REMOVE AREA OF DAMAGED CONCRETE AS SHOWN. EXISTING CONCRETE 6" +/- THICK.
2. REMOVE ENOUGH EXISTING SUB-GRADE TO ALLOW A MINIMUM OF 8" OF NEW CONCRETE TO BE RE-INSTALLED.
3. DRILL ALL SIDES OF AREA TO BE REPAIRED AND INSTALL NEW No. 4 REBAR DOWELS x 1'-4" (RECESS MINIMUM 8" INTO EXISTING CONCRETE, SPACED 12" O.C.)
4. FURNISH AND INSTALL NEW 8" THICK, 4,000 PSI CONCRETE IN AREAS OF REPAIR AS SHOWN. CONCRETE TO HAVE 6" x 6" x #10-10 W.W.M. REINFORCING (PULL UP FROM BOTTOM)
5. NEW CONCRETE TO BE POURED LEVEL WITH EXISTING AND HAVE SMOOTH FINISH TO MATCH.
6. FIELD VERIFY EXACT LOCATION OF EACH REPAIR AREA WITH OWNER. (REPAIR AREAS SHOWN FOR GENERAL LOCATION)

06-24-2025
Customer Approval

Project No.	• 00-00
Cad File Name	• 00-00_KP_01_S10
Drawing Scale	• 1" = 20'-0"
Sheet Title	• Concrete Repair Plan
Drawn	• dcm
Checked	• mbm

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