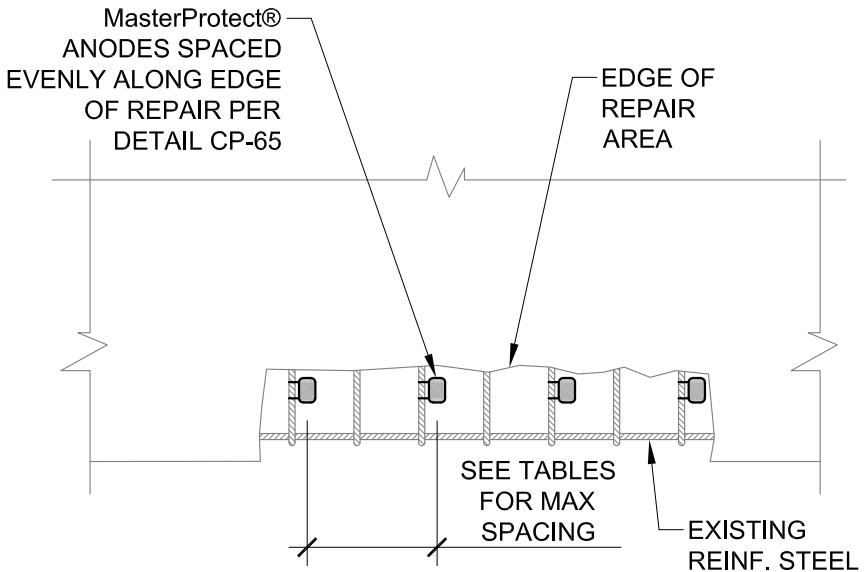


**1**  
CP-66 **TYPICAL LAYOUT FOR SLAB REPAIR**  
SCALE: N.T.S.



**2**  
CP-66 **TYPICAL LAYOUT FOR SLAB EDGE REPAIR**  
SCALE: N.T.S.

| TABLE A - CORRODED BARS |                   |
|-------------------------|-------------------|
| STEEL DENSITY RATIO     | MAX. SPACING (IN) |
| <0.20                   | 28                |
| 0.21 - 0.40             | 24                |
| 0.41-0.54               | 20                |
| 0.55 - 0.67             | 18                |
| 0.68 - 0.80             | 16                |
| 0.81 - 0.94             | 15                |
| 0.95 - 1.07             | 14                |
| 1.08 - 1.20             | 13                |

| TABLE B - NON-CORRODED BARS |                   |
|-----------------------------|-------------------|
| STEEL DENSITY RATIO         | MAX. SPACING (IN) |
| <0.30                       | 30                |
| 0.31 - 0.60                 | 28                |
| 0.61 - 0.90                 | 26                |
| 0.91 - 1.20                 | 22                |
| 1.21 - 1.50                 | 20                |
| 1.51 - 2.00                 | 17                |

NOTE: STEEL DENSITY RATIO IS THE RATIO OF STEEL REINFORCING BAR SURFACE AREA TO EXPOSED CONCRETE SURFACE AREA IN THE REPAIR ZONE.

|                                   |                    |
|-----------------------------------|--------------------|
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Shakopee, MN 55379

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