

# PREJOB INSTALLATION CHECKLIST PARKING DECK APPLICATION



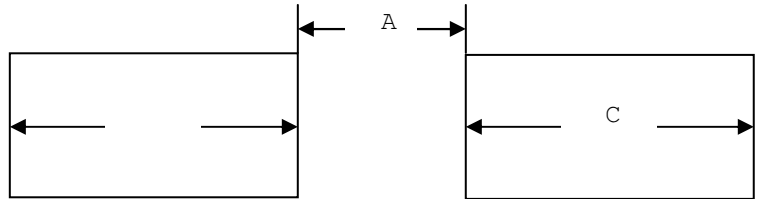
Date: \_\_\_\_\_ Job Name: \_\_\_\_\_ Location (City & State): \_\_\_\_\_

**Your Name:** \_\_\_\_\_  
**Your Company:** \_\_\_\_\_  
**Phone:** \_\_\_\_\_  
**e-mail:** \_\_\_\_\_

**Arch/Engineer:** \_\_\_\_\_  
**Contact:** \_\_\_\_\_  
**Phone:** \_\_\_\_\_

**Plan View of Deck:**

(Enter deck width and joint opening dimensions. Attach additional sheets if necessary)



**A.)** \_\_\_\_\_ (in) **B.)** \_\_\_\_\_ (FT) **C.)** \_\_\_\_\_ (FT)

**Type of Construction:**

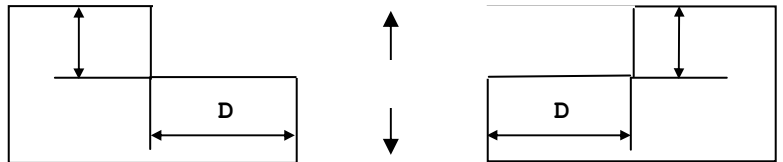
New Construction: \_\_\_\_\_ Retrofit: \_\_\_\_\_

**Slab Construction:**

Precast: \_\_\_\_\_  
 Poured in place: \_\_\_\_\_  
 Post-Tension: \_\_\_\_\_  
 Split-Slab: \_\_\_\_\_  
 Other: \_\_\_\_\_

**Section thru Joint:**

(Enter block out dimensions and deck thickness)



**C.)** \_\_\_\_\_ (in) **D.)** \_\_\_\_\_ (in) **E.)** \_\_\_\_\_ (in)

**Expected Deck Traffic:**

Car: \_\_\_\_\_ Pedestrian: \_\_\_\_\_  
 Car/Truck: \_\_\_\_\_  
 Truck/Bus: \_\_\_\_\_  
 Other: \_\_\_\_\_

**Joint Opening Width is:**

**Retrofit:**

Field measured joint opening is \_\_\_\_\_ (in) with a Deck Surface Temp. of \_\_\_\_\_ °F and Ambient Temp. of \_\_\_\_\_ °F

**Material Currently Installed or Specified:**

Caulk: \_\_\_\_\_ Compression Seal: \_\_\_\_\_  
 T-Joint: \_\_\_\_\_ Membrane: \_\_\_\_\_  
 Metal Cover Plate: \_\_\_\_\_ Bolt-Down: \_\_\_\_\_  
 Steel Armored Edge: \_\_\_\_\_  
 Other: \_\_\_\_\_

**New Construction:**

Engineered Nominal Joint opening is \_\_\_\_\_ (in)

**Total Length of Expansion Joint:** \_\_\_\_\_ (ft)

**Number of Expansion Joint Transitions:**

“L” Transition - \_\_\_\_\_ (90°)  
 “X” Transition - \_\_\_\_\_ “T” Transition - \_\_\_\_\_  
 Curb Transition - \_\_\_\_\_ Deck to Wall - \_\_\_\_\_

**Expected Slab Movement:**

Thermal: + \_\_\_\_\_ - \_\_\_\_\_  
 Total Movement: \_\_\_\_\_  
 Vert. Deflection: + \_\_\_\_\_ - \_\_\_\_\_  
 Total Movement: \_\_\_\_\_  
 Seismic: + \_\_\_\_\_ - \_\_\_\_\_  
 Total Movement: \_\_\_\_\_  
 Shear: + \_\_\_\_\_ - \_\_\_\_\_  
 Total Movement: \_\_\_\_\_

**Expansion Joint Terminates at:**

- \_\_\_\_ - Column
- \_\_\_\_ - Parapet Wall – No Joint in Wall
- \_\_\_\_ - Parapet Wall – Offset Joint in Wall
- \_\_\_\_ - Parapet Wall – Joint in wall lines up
- \_\_\_\_ - Runs off Deck