

**PREJOB INSTALLATION CHECKLIST
PARKING DECK APPLICATION**



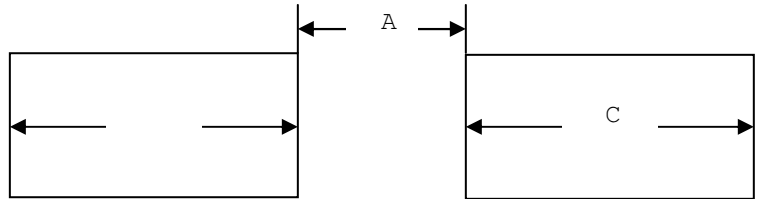
Date: _____ Job Name: _____ Location (City & State): _____

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:

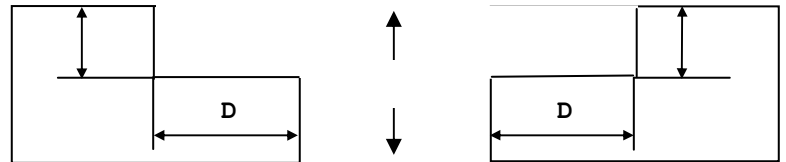
New Construction: _____ Retrofit: _____

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

