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: ____________________________ Post-Tension: _________________
Poured in place: _________________ Split-Slab: _________________
Other: ____________________________

Expected Deck Traffic:
Car: ________ Pedestrian: _______________
Car/Truck: _______________
Truck/Bus: _________
Other: ____________________________

Material Currently Installed or Specified:
Caulk: _____ Compression Seal: ______
T-Joint: _______ Membrane: ______
Metal Cover Plate: ___ Bolt-Down: ______
Steel Armored Edge: ____
Other: ____________________________

Expected Slab Movement:
Thermal: +_________ -_________
Total Movement: _______________
Vert. Deflection: +_________ -_________
Total Movement: _______________
Seismic: +_________ -_________
Total Movement: _______________
Shear: +_________ -_________
Total Movement: _______________

Section thru Joint:
(Enter block out dimensions and deck thickness)

C.)_______(in)  D.)_______(in)  E.)_______(in)

Joint Opening Width is:

Retrofit:
Field measured joint opening is ________(in) with a Deck
Surface Temp. of _____ ∞F and Ambient Temp. of _____ ∞F

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 - ____

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

Watson Bowman Acme Corp.
95 Pineview Drive, Amherst, NY  14228  www.wbacorp.com  Phone (716)691-7566 Fax (716)/691-9239