

In order to prepare for your dry run, please review the items and camera angles below. We ask that there be no more than (2) testers to (1) camera for the examination to ensure we can see each technician and laptop clearly. Please mark your camera angles with blue tape prior to your dry run appointment. If you are unable to effectively complete a dry run, any items that were not successfully checked will be your responsibility to take care of prior to your virtual class date.

CONNECTION (DOWNLOAD ZOOM APPLICATION)

- Video Audio Constant connection

SETUP

- Clean testing space with minimum interruptions
 Tripod/cell phone mount placement
 Computer/laptop and equipment placement

EQUIPMENT

- Tex-107-E**
- Bar linear shrinkage mold & petroleum jelly
 - Porcelain evaporating dish & tools
 - 1:20 Engineer's scale
 - Spray bottle with distilled water
 - (1) 200-gram sample, passing the #40 sieve

Dry & washed sieve analysis

- Tex-200-F**
- Scale & sieves pans
 - Tools for dry & washed sieve analysis
 - Sink for washed sieve analysis
 - Mechanical sieve shaker (optional)
 - (2) 1200-gram sample

Tex-217-F, Parts I & II

- Sieves (3/8, #4 & #8)
- Dishpan or similar container
- (1) 2000-gram aggregate sample (Part I)
- (1) 1500-gram aggregate sample (Part II)

- Tex-280-F**
- Proportional caliper device
 - Scale & sieve pans
 - (1) 100 particle sample (passing the 5/8" and retained on the 1/2" sieve)

- Tex-203-F**
- Plastic graduated cylinder & rubber stopper
 - Agitator tube & siphon assembly
 - Weighted foot assembly
 - Funnel, straight edge, stopwatch
 - Motor-driven mechanical sand equivalent shaker
 - Stock solution
 - (1) 500-gram sample passing the #4 sieve

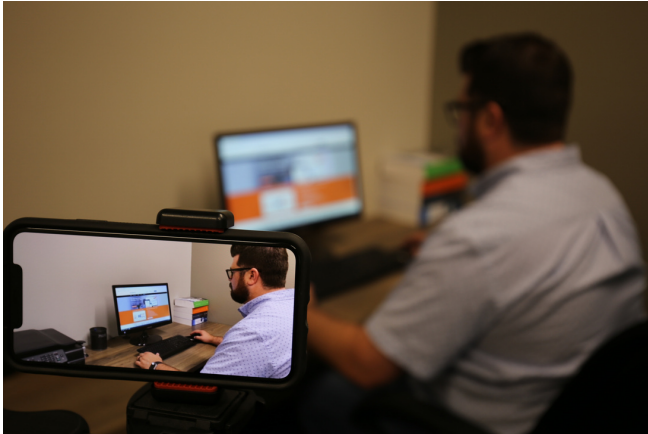
Tex-460-A

- (1) 400 particles of crushed gravel (retained on #4 sieve)

Tex-461-A

- Micro-Deval apparatus, container, steel balls, magnet
- Scale & sieves, 1/2", 3/8" & #4
- (1) 1500-grams of Gradation B material (Table 1)

CAMERA ANGLES



Test



Pre-mix the moisture to nearly the right consistency

Tex-107-E



Tex-200-F



Tex-200-F



Tex-203-F



Tex-280-F



Tex-460-A



Pre-weigh & combine the sample

Tex-461-A