

# CONE PENETROMETER TEST REQUEST

## OFFICE OF GEOTECHNICAL SUPPORT

Date: \_\_\_\_\_

**Instructions:** Please complete this form and email to Gem-Yeu\_Ma@dot.ca.gov, (916)227-1080

### PROJECT INFORMATION

Geoprofessional	Telephone No.	Approving Senior Signature / Initial			Telephone No.
		District	County	Route	Post Miles
Geographic Name / Bridge Name					

Project No. / EA	Phase	Sub Object	Activity	PRSM Hrs	3650 Res	PRSM Start Date	PRSM End Date	Requested Start Date
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### TYPE OF CONE PENETROMETER TEST (CPT) REQUIRED

<input type="checkbox"/> Standard Cone	Estimated # of Holes: _____	Estimated Depth Per Hole (ft) _____	
<input type="checkbox"/> Seismic Cone	Estimated # of Holes: _____	Estimated Depth Per Hole (ft) _____	
Seismic Interval (ft) _____			
<input type="checkbox"/> Piezometric Cone	Estimated # of Holes: _____	Estimated Depth Per Hole (ft) _____	

<h4 style="text-align: center;">TRAFFIC CONTROL</h4> <input type="checkbox"/> Lane Closure <b>Performed By:</b> <input type="checkbox"/> Ramp Closure <input type="checkbox"/> Maintenance <input type="checkbox"/> Shoulder Closure <input type="checkbox"/> Construction <input type="checkbox"/> Night <input type="checkbox"/> Day <input type="checkbox"/> Task Order Attach lane closure schedule (from District)	<h4 style="text-align: center;">MAINTENANCE YARD</h4> Yard Name: _____ Contact Person: _____ Phone No: _____ Cell No: _____ Gate Code: _____	<h4 style="text-align: center;">PERMITS</h4> <p style="text-align: center;">LEA has been contacted</p> <input type="checkbox"/> C-57 Work <input type="checkbox"/> Not C-57 Work <input type="checkbox"/> Fish & Game <input type="checkbox"/> Army Corp <input type="checkbox"/> USFWS <input type="checkbox"/> Other _____ <input type="checkbox"/> Private Property <input type="checkbox"/> Railroad <input type="checkbox"/> Tribal Lands <p style="text-align: center;">Attach all permits to final CPT Request</p>
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Attach a vicinity map and general site plan identifying proposed hole locations and significant site features. Please reference locations to latitude/longitude or Dist/Co/Rte/PM station and offset.

### REMARKS

### CORING DETAILS

Is pavement coring required? \_\_\_\_\_

If yes, coring must be coordinated by the Geoprofessional.

The Geotechnical Instrumentation Branch will assist securing coring services upon request.

**BOREHOLE BACKFILL**     Neat Cement     Cement-Bentonite Grout     Bentonite Chips

gallons of water / 94# cement:       % bentonite:

Received Date: \_\_\_\_\_ Completed Date: \_\_\_\_\_

Note: It is the Geoprofessional's responsibility to secure all permits, identify work boundaries and to coordinate Underground Services Alert (USA) operations prior to CPT work.

Last Revised: 5/12/2014