This is to be used as a general checklist; it is not inclusive of all code requirements and inspection criteria.
Per Santa Monica Municipal Code (S.M.M.C.) 8.108
The Water-Efficient Landscape and Irrigation Standards

Open Trench Inspection – to be performed prior to covering irrigation PVC laterals
- Approved landscape plan set on-site
- Representatives present from landscape design firm and landscape installation contractor
- Manual shut-off valve installed properly
- Dedicated landscape meter installed, if applicable
- Cross-connection (backflow prevention device) installed per S.M.M.C. 7.12.370
- Correct type of pipe installed above and below grade
- Pipes in trench installed and buried at correct depth
- Soil has not been installed over sub-surface drip tubing

Final Inspection – to be performed after plant installation and prior to covering drip lines
- Artificial turf installed per approved plan, if applicable
- No plant material installed within 24 inches of the base of trees
- Plant material is installed per approved plans or with City approved substitutes
- No banned invasive plant material has been installed
- Mulch has not been installed over either above or at grade drip tubing
- A minimum of 3 inches of mulch has been installed over appropriate exposed soil surfaces
- Post installation soil test shows minimum 6% organic matter content
- All existing sprinklers and spray heads are removed, including in the parkway
- Correct watering devices are installed per approved plan
- Approved hydrozones have not been combined, altered or reduced
- Drip irrigation is not operated on the same valve as bubbler irrigation; trees (expect in planters) are irrigated separately from other plant material on-site
- Check valves installed to prevent low head drainage per approved plan, if applicable
- Hose bibbs have cross-connection control
- Irrigation schedules (establishment/established) and detailed irrigation controller map installed inside or near controller showing for each zone: valve/station #, plant material, watering device, peak demand run time estimate and precipitation/application rate
Irrigation controller is climate-based, or has a rain sensor or a soil moisture sensor
Irrigation controller unit/sensors are installed and programmed properly
Master valve and flow sensor installed properly or leak detection control device installed
Remote control valves function properly and are correctly tagged
Valves, filters & pressure regulator installed per approved plan
Valve boxes large enough to service irrigation equipment inside, if applicable
Drip tubing used on all irrigated plant material (trees exempt) per approved plan
Drip tubing rows in a grid pattern layout installed per approved plan, if applicable
All drip irrigation zones have a flushing mechanism
All sub-surface drip irrigation zones have an operational indicator
Drip irrigation tubing is properly staked
Approved bubblers for trees installed
Edible plant areas contain micro-sprays that do not exceed 30 gph, if applicable
¼” or smaller drip tubing in containers, raised beds and edible plant areas only, if applicable
No multi-outlet emitters have been installed
No runoff after 3 minutes of run time per station
Water feature has recirculation system, if applicable
Water feature does not spray outside the water feature, if applicable
Cumulative footprint, including non-submerged vertical surfaces, of all new water features using potable water only is less than 25 ft², if applicable
Alternative water supply irrigation system installed per local, county and state codes, if applicable

Visit www.sustainablesm.org/landscape for more information.

Call (310) 458-8405 to schedule inspections.