

## WATER LINE / REUSE WATER

- \_\_\_\_\_ 1. Notify inspector when pipe is on site so that he may check the integrity of pipe after unloading. Letter from manufacturer stating warranty will still apply.
- \_\_\_\_\_ 2. Forty-eight hour work week notification to inspector prior to initial start of pipe placement. If this job is staged, this notification will have to be repeated.
- \_\_\_\_\_ 3. Inspector to be given to opportunity to visually inspect every pipe joint.
- \_\_\_\_\_ 4. Homing mark on PVC pipe to be visible to the inspector.
- \_\_\_\_\_ 5. Daily field inspection reports from testing company to be collected and given to inspector daily.
- \_\_\_\_\_ 6. Mega-lugs, fittings, and restrainers are required to be inspected.
- \_\_\_\_\_ 7. Wire taped to top of pipe and pulled through valve box extension so the location of pipe can be verified for locates.
- \_\_\_\_\_ 8. Warning tape to be 12" to 18" below finish grade.
- \_\_\_\_\_ 9. Forty-eight hours notice to inspector and project engineer prior to water pressure test.
- \_\_\_\_\_ 10. Safety issue of trench will not be negotiable.
- \_\_\_\_\_ 11. Operate all water valves and hydrant valves in such a manner as to verify that all valves, hydrants and services are installed per plan, and that all hydrants and valves are operable.
- \_\_\_\_\_ 12. Valves and concrete pads to be 1" above top of curb. Pads to be minimum 24" square x 6" thick with #4 rebar mat.
- \_\_\_\_\_ 13. As-Builts triangulated and detailed prior to submitting to Engineering Department for final approval.
- \_\_\_\_\_ 14. No bending of the PVC pipe will be allowed. Deflection of the pipe at the joints, in accordance with the manufacturer's specification, is allowed only in the horizontal plane.
- \_\_\_\_\_ 15. No water main or reuse main to have more than 30" to 36" of cover. If laying exceeds 36" for any reason the City shall be notified for authorization before laying.
- \_\_\_\_\_ 16. All assemblies to be tightened with torque wrench to manufacturer's specifications.

- \_\_\_\_\_ 17. Fire Hydrant Paint: Sherwin Williams  
Water Base Catalyzed Epoxy  
Part A – B70 Series  
Part B – B60 V15 Gloss Hardener  
D.T.M. Acrylic Primer/Finish  
B66W1  
1 – Solar Yellow SW 4075
  
- \_\_\_\_\_ 18. D.E.P. application to be submitted to the Engineering Department within ten (10) working days.
  
- \_\_\_\_\_ 19. Silt fencing application and maintenance to be inspected daily by contractor.
  
- \_\_\_\_\_ 20. Erosion and settlement control documents kept by City of Ocoee to insure contractor stays in compliance with construction practices.
  
- \_\_\_\_\_ 21. Permit board to include city approved plans and permit to be maintained by permit holder. This will be checked weekly.
  
- \_\_\_\_\_ 22. Thirty (30) days to pull bacteria test prior to D.E.P. clearance.
  
- \_\_\_\_\_ 23. Until D.E.P. clearance complete, contractor can not start work on building.

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date

SANITARY

- \_\_\_\_\_ 1. Notify inspector when pipe is on site so that he may check at his option for the integrity of pipe after unloading.
- \_\_\_\_\_ 2. Forty-eight hours work week notification to inspector prior to initial start of pipe placement. If this job is staged, this notification will have to be repeated.
- \_\_\_\_\_ 3. Inspector to be given to opportunity to visually inspect every pipe joint.
- \_\_\_\_\_ 4. Homing mark on PVC pipe to be visible to the inspector.
- \_\_\_\_\_ 5. Daily field inspection reports from testing company to be collected and given to inspector daily.
- \_\_\_\_\_ 6. Safety issue of trench will not be negotiable.
- \_\_\_\_\_ 7. All structures to be set on a compacted bed of crushed stone. 8" to 12" deep. Stone bed to be enveloped all sides with filter fabric. Recycled concrete is not acceptable. Concrete fines are acceptable.
- \_\_\_\_\_ 8. Field adjustments of manhole rings and tops are limited to a maximum of four bricks, and minimum of 2 bricks. Prefab concrete adjustment rings are acceptable.
- \_\_\_\_\_ 9. All sanitary sewer lines to be cleaned prior to t.v.'ing.
- \_\_\_\_\_ 10. All sanitary sewer lines to be t.v.'d with a copy given to the city for acceptance of work.
- \_\_\_\_\_ 11. Care to be taken to seal end of each sanitary service.
- \_\_\_\_\_ 12. 98% compaction at all structures.

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date

## STORMWATER SYSTEM

- \_\_\_\_\_ 1. Notify inspector when pipe is on site so that he may check at his option for the integrity of pipe after unloading. Most RCP that fails can be cut and used to end or start runs at structures.
- \_\_\_\_\_ 2. Forty-eight hour work week notification to inspector prior to initial start of pipe placement. If job is staged this notification will have to be repeated.
- \_\_\_\_\_ 3. Inspector to be given opportunity to visually inspect every pipe joint. We will work to your schedule in this respect.
- \_\_\_\_\_ 4. Joints are to be fabric wrapped, the overlap of the fabric is what the inspector will inspect.
- \_\_\_\_\_ 5. Daily field inspection reports from testing company to be collected and given to inspector daily.
- \_\_\_\_\_ 6. Storm structures to be placed on a compacted bed of crushed stone. 8-12" thick wrap/envelope stone bed with filter fabric. Concrete fines are acceptable.
- \_\_\_\_\_ 7. Storm inlets should be precast tops if possible. Method of setting precast tops on structure bottoms to be discussed.
- \_\_\_\_\_ 8. If not precast tops, the inspector will be required to inspect all throats prior to concrete placement. Since a rain could wash out your work, the city requests a time that you would request that the inspector visits the site.
- \_\_\_\_\_ 9. If not precast tops, the inspector will be required to inspect form work and steel prior to concrete placement.
- \_\_\_\_\_ 10. Brick leveling courses are limited to a maximum of four bricks high.
- \_\_\_\_\_ 11. Lamp lines after road base, prior to asphalt.
- \_\_\_\_\_ 12. 98% compaction at structures.
- \_\_\_\_\_ 13. Sock drains in throats of inlets to be 36" longer than throat opening.

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date

## STREETS

- \_\_\_\_\_ 1. Daily field reports to be given to inspector and reviewed prior to progression of one phase of construction to the next. Example: curb; sub base; base; asphalt.
- \_\_\_\_\_ 2. Curb to be 24" wide - not 18".
- \_\_\_\_\_ 3. Curb to be cut at 10' intervals.
- \_\_\_\_\_ 4. Cuts to be 1/3 thickness of concrete.
- \_\_\_\_\_ 5. Subgrade to be inspected prior to placement of base material. We will walk the site checking for correct depth from pavement top, uniform compaction, and absence of ruts or depression.
- \_\_\_\_\_ 6. Stabilized subgrade to be discussed.
- \_\_\_\_\_ 7. If soil cement or Durock base, design mix to be approved by engineer prior to placement.
- \_\_\_\_\_ 8. Heavy traffic to be barred from soil cement for seven days.
- \_\_\_\_\_ 9. Soil cement or limerock to be inspected by city inspector and testing lab prior to asphalt. Please perform your own inspection immediately after initial brooming.
- \_\_\_\_\_ 10. Forty-eight (48) hour work week notice prior to asphalt placement. Another inspection of road base will be required if more than two (2) days elapse after brooming.
- \_\_\_\_\_ 11. Contractor will do no paving until all field density tests have been received and approved by city inspector – no exceptions.
- \_\_\_\_\_ 12. New curb - do not break / scar/ chunk.
- \_\_\_\_\_ 13. Miami curb at handicap ramps to be discussed.
- \_\_\_\_\_ 14. If contractor is to place sidewalk and approaches, permit holder will receive a copy of City of Ocoee approach and sidewalk details.

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Date