

07.11 POST-CONSTRUCTION CHECKLIST

- _____ All necessary erosion control measures are in place, sediment basins are clean and in working order.
- _____ Streets, curb and gutter, and sidewalks are clear of debris and dirt.
- _____ All storm drain lines are in proper alignment and have straight and positive grade.
- _____ All storm drain lines are free of dirt, rocks, and debris.
- _____ All pipes are cut flush with the inside wall of catch basins and other drainage structures.
- _____ All inside walls of drainage structures are grouted and troweled smooth.
- _____ All steps in drainage structures are in placed at proper location (if needed).
- _____ All catch basins have the proper throat area as designed.
- _____ All inverts of drainage structures are troweled smooth and sloped toward the outlet pipe.
- _____ All grates are the proper type for the slope (type “E”, “F”, or “G”).
- _____ All double boxes have either a steel I-beam or two 4” X 4” X $\frac{3}{8}$ ” angle irons supporting the middle of the frames & grates.
- _____ All ditches have proper grade and side slopes for positive drainage.
- _____ All ditches have proper permanent erosion control measures in place.
- _____ All offsite drainage maintains positive flow from the proposed subdivision to adjacent properties.
- _____ All curb & gutter has proper alignment and grades specified by the approved plans.
- _____ Any ponding in the flow line of the gutter is within tolerances per Standard 02.03.06.
- _____ All accessibility ramps and sidewalks are constructed in accordance with the PROWAG current specifications.
- _____ All roadway sections are constructed with proper cross-sectional slope.
- _____ There is no prolonged ponding in roadway areas.
- _____ All manholes, valves, and grates are set flush with pavement and follow the grade of the street.

- _____ All sidewalks are placed at proper alignment and grade with proper expansion joint material and contraction joints placed at the correct locations per the plans and/or Standard Detail 02.03.01.
 - _____ Asphalt pavement is free of subgrade failure (settlement), and free of failures in the asphalt (cracking).
 - _____ Any asphalt surface repairs are within tolerances per Standard 02.03.06 and the City of Monroe Street Cut Pavement Repair Standards
 - _____ All broken and cracked curb, sidewalk, accessibility ramps, are within tolerances per Standard 02.03.06.
 - _____ All shoulders are compacted and graded per the typical sections.
 - _____ The shoulders are graded to proper slope, seeded, mulched, and free of large rocks and debris to the back of the utility easement.
 - _____ The right-of-way is clear of all obstructions other than those permitted by existing policies.
 - _____ Street trees, including root protection, are installed per the plans and viable.
1. This Checklist shall be considered the Punch List for the proposed subdivision development.
 2. The City of Monroe does not generate a Punch List for the items contained within this Checklist.
 3. The City of Monroe may generate a Punch List for additional items not listed on this Checklist as well as prepare Certificate Form 1-05.
 4. The Developer and his Contractor shall have full quality control of the development, which includes these Punch List items.
 5. After all items have been checked, submit completed and notarized Certification Form 1-03 to the construction inspector to schedule a final walk-through.
 6. Any item checked that is found during the final walk-through to be an evident misrepresentation shall incur a re-inspection fee in the amount of current policies per each occurrence.
 7. In the event a re-inspection is required, submit Certification Form 1-05 to the Construction Inspector. A re-inspection will not be scheduled until the required fees are paid in full.
 8. After the City has approved all checked items in this standard and any punch list items that may have been generated, submit Certification Form 1-06 to the Construction Inspector for authorization to remove all Temporary Erosion Control Measures.