# LEE'S SUMMIT

### PUBLIC WORKS ENGINEERING DIVISION

## Punch List

Date: Wednesday, May 23, 2018

To: Summit Custom Homes 120 SE 30TH Street Lee's Summit, MO. 64082

#### Re: Certificate of Substantial Completion for: Project Title: Manor at Stoney Creek 2nd - street, storm, sewer and water Permit Number: PRPWFR20171746 Permit Type: Public Works Infrastructure Permit - Residential Work Description: Manor at Stoney Creek 2nd - street, storm, sewer and water

A comprehensive inspection was completed for this project. It has been determined by Public Works that a Certificate of Substantial Completion can be released. The following items were incomplete as of the date of this letter. The developer, contractors and engineers have ninety (90) days to complete these deficiencies in accordance with the City of Lee's Summit's, Design and Construction Manual, Ordinance 5813. Failure to complete all items will result in a freeze of building permits until all items are corrected and a Certificate of Final Acceptance is issued.

#### **PUNCH LIST CORRECTIONS:**

- 1. Submit 3 year maintenance bonds for the streets (including subgrade), storm sewers, sanitary sewers and water lines that are associated with this permit. The maintenance bonds should go in affect when the Cert. of Substantial Completion is issued.
- 2. Recieve approval for the record drawings that have been submitted
- 3. Submit compensation for the after hours inspections that were performed. Inspection fees 14.5 hours @ \$47.22/hr = \$684.69.
- 4. Remove all trash and debris
- 5. Properly install the 36" of permeable soil and plantings in the permanent detention basin as shown on the plans
- 6. Complete the installation of the rip rap in the permanent detention basin where it will tie-into the proposed permeable soil.

7.	Make proper corrections to achieve proper drainage where the curb is holding water for a length of approx. 35' in the eastbound curb located on Merryman near STA. 7+10
8.	Make proper corrections to the leaning stop sign at Grindstone and Merrman
9.	Properly restore the existing yard that was disturbed during the construction of the water main and curb at 4432 SW Lodestone Dr
10.	Remove the asphalt spoils and properly stabilize the NW corner of Alabaster and County Line. Area has been marked with paint.
11.	Complete grading up to the top of the back of the curb and finish grade the NW and NE corners of Grindstone and County Line Rd. Areas have been marked with paint
12.	Finish grade and establish proper vegetation where the off-site sanitary line A was installed outside The Reserve at Stoney Creek 3rd Plat.
13.	Properly install the end of road markers at the north end of SW Lodestone Dr
14.	Permanent vegetation has not been established at all disturbed areas of the site. Properly grade, seed and stabilize these areas as needed to achieve proper vegetation.
15.	Install ESC devices below the large rock and soil stock pile to control erosion
16.	Properly stabilize the areas where the stumps were removed along Pryor Rd
17.	The pedestrian access route that crosses Grindstone at Merryman has a cross slope that is greater than the maximum allowable slope of 2.0%. Make proper corrections to achieve the proper cross slope. Sidewalk closed signs will be required if the sidewalk is installed on the corner lots prior to poper corrections to the pedestrian access crossing Grindstone.
18.	Make proper corrections to the grading north and east of the temporary cu-de-sac where it does not appear to be graded per the plans. The grade is rough with erosion. The developer plans to complete this work on the future phase.
19.	Make proper corrections to the damaged 36" HDPE storm pipe located between CI 6-2 and FES 6-1. The developer plans to complete this on the future phase.
20.	Maintain ESC devices
21.	Remove ESC devices once proper vegetation is established
22.	Following a review of the overall detention basin and a comparison of the design drawing and

22. Following a review of the overall detention basin and a comparison of the design drawing and detention study, there appears to be discrepancies particularly in the (calculated) 100-year water surface elevation. Make proper corrections to the detention basin if determined necessary. Submit an as-built record drawing of the permanent detention basin once construction is completed including the permeable soil and plantings.

#### 23. Submit an executed Final Affidavit and Agreement Form

We do not claim this list identifies all possible incomplete, damaged, or unfinished work - items may have been unintentionally omitted. Omission from the punch list does not relieve the Developer, Contractors, or Engineer from responsibility to complete work in accordance with approved Engineering Plans, Development Plans and Lee's Summit's Design and Construction Manual.

Permit Holder (Signature & Date) Brice Lawson, Field Engineering Inspector (Signature & Date)

Original: Public Works Inspections File Copy: Developer

**Development Services Engineering Manager**