



**Public Works Department**  
515 Clark Avenue, Ames, Iowa 50010  
Phone 515-239-5160 ♦ Fax 515-239-5404

**October 3, 2017**

Honorable Mayor and Council Members  
City of Ames  
Ames, Iowa 50010

Ladies and Gentlemen:

I hereby certify that the final asphalt surfacing and erosion control required as a condition for approval of the final plat of **Dotson Drive Subdivision** have been completed in an acceptable manner by **Ames Trenching and Excavating of Ames, IA and Manatts, Inc of Ames, IA**. The above-mentioned improvements have been inspected by the Engineering Division of the Public Works Department of the City of Ames, Iowa and found to meet City specifications and standards.

As a result of this certification, it is recommended that the financial security for public improvements on file with the City for this subdivision be released in full.

Sincerely,

John C. Joiner, P.E.  
Director

JJ/tw

cc: Finance, Contractor, Planning & Housing, Subdivision file

Dotson Drive Subdivision

October 3, 2017

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| Description                                       | Unit | Quantity |
|---|------|----------|
| Sanitary Sewer Gravity Main, Trench 8"            | LF   | 989      |
| Sanitary Sewer Service Stub, 4"                   | EA   | 20       |
| Storm Sewer, Trench, RCP, 15"                     | LF   | 706      |
| Storm Sewer, Trench, RCP, 18"                     | LF   | 302      |
| Pipe Apron, RCP, 15" with Footing and Trash Guard | EA   | 3        |
| Pipe Apron, RCP, 18" with Footing and Trash Guard | EA   | 5        |
| Subdrain, Perforated PVC, 6"                      | LF   | 651      |
| Storm Sewer Service Stub                          | EA   | 20       |
| Water Main, Trenched, 8"                          | LF   | 1021     |
| Fittings, 8", 22.5 Degree MJ Bend                 | EA   | 1        |
| Fittings, 8", 11.25 Degree MJ Bend                | EA   | 4        |
| Water Service Stub, 1"                            | EA   | 20       |
| Valve, 8"   | EA   | 4        |
| Fire Hydrant Assembly, 8"                         | EA   | 3        |
| Flushing Device (Blowoff)                         | EA   | 1        |
| MH, Type SW-301 (Sanitary)                        | EA   | 3        |
| MH, Type SW-303 (Sanitary)                        | EA   | 1        |
| MH, Type SW-301 (Storm)                           | EA   | 2        |
| MH, Type SW-307 (Storm)                           | EA   | 1        |
| Intake Type SW-501                                | EA   | 1        |
| Intake Type SW-503                                | EA   | 3        |
| Intake Type SW-505                                | EA   | 4        |
| Intake Type SW-506                                | EA   | 2        |
| Stablized Construction Entrance                   | EA   | 1        |
| Inlet protection Device                           | EA   | 4        |
| Subgrade Preparation                              | SY   | 3584     |
| 30" Curb & Gutter                                 | LF   | 2140     |
| 6" HMA Base                                       | SY   | 2505     |
| 2" HMA Surface                                    | SY   | 2505     |
| Sidewalk 6", PCC                                  | SY   | 15       |
| Sidewalk 4", PCC                                  | SY   | 47.3     |
| Detectable Warnings                               | SF   | 20       |
| Shared Use Path, 4" Paved                         | SY   | 186      |
| Shared Use Path, 4" Gravel                        | SY   | 171      |
| Adjust Manhole                                    | EA   | 4        |
| Native Prairie Seeding                            | AC   | 0.5      |
| Wetland Seeding                                   | AC   | 0.9      |
| Conservation Seeding                              | AC   | 1.2      |
| Low Grow Seeding                                  | AC   | 0.8      |
| Traditional Seeding                               | AC   | 6        |