



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

27

August 31, 2015

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

Ladies and Gentlemen:

I hereby certify that the erosion control (seeding) required as a condition for approval of the final plat of **Northridge Heights 17th Addition** 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 reduced to **\$71,367.00**. The remaining work covered by this financial security includes installation of the final asphalt surfacing, pedestrian ramps and walks, final adjustment of utility features, and street lighting.

Sincerely,

John C. Joiner, P.E.
Director

JJ/jc

cc: Finance, Contractor, Construction Supervisor, PW Senior Clerk, Planning & Housing,
Subdivision file

Northridge Heights 17th Addition

August 31, 2015

Page 2

| Description | Unit | Quantity |
|---|------|----------|
| Excavation Class 13 | CY | 5,000 |
| Subgrade Prep | SY | 5,920 |
| Sanitary Sewer Gravity Main, Trenched 8" | LF | 1,459 |
| Sanitary Sewer Service Stub 4" | EA | 25 |
| Storm Sewer, Trenched, RCP Class III, 15" | LF | 879 |
| Storm Sewer, Trenched, RCP Class III, 18" | LF | 472 |
| Storm Sewer, Trenched, RCP Class III, 24" | LF | 546 |
| Storm Sewer, Trenched, RCP Class III, 30" | LF | 174 |
| Footing Drain Collector, 6" | LF | 1,185 |
| Footing Drain Cleanout, 6" | EA | 5 |
| Subdrain Outlet, 6" | EA | 4 |
| Sump Service Stub, 1.5" | EA | 25 |
| Water Main, 8" | LF | 1,585 |
| Water Main, 12" | LF | 197 |
| 8" 11.25 Deg Bend | EA | 4 |
| 8" 22.5 Deg Bend | EA | 1 |
| 12"x8" MJ Cross | EA | 1 |
| 12"x8" MJ Tee | EA | 1 |
| Water Service Stub, 1" | EA | 25 |
| Valve, MJ, Gate, 8" | EA | 4 |
| Valve, MJ, Gate, 12" | EA | 1 |
| Fire Hydrant Assembly | EA | 6 |
| Remove/Relocate Temporary Fire Hydrant Assembly | EA | 2 |
| Temporary Fire Hydrant Assembly | EA | 1 |
| Sanitary Manhole, SW-301, 48" | EA | 6 |
| Storm Manhole, SW-401, 48" | EA | 5 |
| Storm Manhole, SW-401, 60" | EA | 1 |
| Intake, SW-501 | EA | 3 |
| Intake, with Manhole, SW-503 | EA | 9 |
| Intake, SW-505 | EA | 2 |
| Intake, SW-506 | EA | 2 |
| Intake, SW-512 18" | EA | 1 |
| PCC Curb and Gutter, 30" | LF | 3,230 |
| Pavement, HMA, 8" | SY | 3,200 |
| Pavement, HMA 9.5" | SY | 1,110 |
| Pedestrian Ramps, PCC, 6" | SY | 68 |
| Detectable Warning Panels | SF | 120 |
| Seeding, Type 1, Fertilizing and Mulch | AC | 9 |
| Filter Socks | LF | 250 |
| Silt Fence | LF | 3,000 |
| Stabilized Construction Entrance | EA | 1 |
| Inlet Protection | EA | 13 |