



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

November 10, 2008

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

Ladies and Gentlemen:

I hereby certify that the utilities and street construction required as a condition for approval of the final plat of **Estates West 1st Addition** has been completed in an acceptable manner by Halbrook Excavating. 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 \$36,782.00. The remaining work that covers this financial security includes asphalt surface paving, lighting and the Construction Site Erosion and Sediment Control Ordinance Bond.

Sincerely,

A handwritten signature in black ink, appearing to read 'Tracy L. Warner', is written over a horizontal line.

Tracy L. Warner, P.E.
 Municipal Engineer / *Acting Public Works Director*
 City of Ames

JJ/ec

cc: Finance, Contractor, PW Admin Asst, Construction Supervisor, PW Senior Clerk,
 Planning & Housing

Excavation and Embankment	CY	8,800
Clearing and Grubbing	LS	1
Silt Fence	LF	2,000
Inlet Protection	EA	11
Stabilized Construction Entrance	EA	1
Straw Mulch	ACRE	5
Seeding, Type (5) Stabilizing Crop	ACRE	5
8-inch Sanitary Sewer	LF	831
48-inch Dia. Sanitary Manhole (A)	EA	5
4-inch Sanitary Service	EA	11
8-inch Water Main	LF	887
8-inch 11.25 Degree M.J. Bend	EA	2
8-inch 45 Degree M.J. Bend	EA	1
16"x8" Tapping Valve and Sleeve	EA	1
8"x6" M.J. Reducer	EA	1
8-inch M.J. Gate Valve	EA	1
Hydrant and Hydrant Run (includes 8"x8"x6" M.J. Tee, 6" M.J. Gate Valve, 6" Pipe and Hydrant)	EA	2
1-inch Water Service	EA	11
Rip Rap, Class 'D'	TON	5
6-inch Collector Line	LF	99
15-inch RCP, Class III	LF	748
18-inch RCP, Class III	LF	148
24-inch RCP, Class III	LF	59
24-inch F.E.S.	EA	1
Storm Sewer Manhole (Sanitary Type 'A')	EA	1
Storm Sewer Intake (M-A)	EA	1
Storm Sewer Intake (M-C)	EA	1
Storm Sewer Intake (M-D)	EA	4
Storm Sewer Intake (M-E)	EA	4
RCP Area Intake, 24" Dia	EA	1
Collector Line Cleanout	EA	1
1.5-inch Sump Service	EA	11
Subgrade Preparation	SY	4,131
30-inch P.C.C. Curb and Gutter	LF	2,071
6-inch P.C.C. Pedestrian Ramp	SY	46
Detectable Warning Material	SF	32
8-inch H.M.A. Pavement	SY	3,027