



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

August 22, 2008

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

Ladies and Gentlemen:

I hereby certify that the utilities and asphalt paving required as a condition for approval of the final plat of **Northridge Heights, 11th Addition** have been completed in an acceptable manner by Ames Trenching and Manatt's. 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 \$16,500.00. The remaining work that covers this financial security is street lighting.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Joiner', is written over a horizontal line.

John Joiner, P.E.
 Public Works Director
 City of Ames

JJ/ec

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

Description	Unit	Quantity
Excavation and Embankment	CY	47,200
Silt Fence	LF	2,490
Inlet Protection	EA	19
Stabilized Construction Entrance	EA	2
Straw Mulch	ACRE	17
Seeding, Type (5) Stabilizing Crop	ACRE	17
8-inch Sanitary Sewer	LF	2,544
48-inch Dia. Sanitary Manhole	EA	10
Sanitary Manhole Adjustment, Minor	EA	1
4-inch Sanitary Service	EA	46
8-inch Water Main	LF	2,703
8-inch 11.25 Degree M.J. Bend	EA	1
8-inch 22.50 Degree M.J. Bend	EA	4
8-inch M.J. Gate Valve	EA	5
8"x8"x8" M.J. Tee	EA	1
8"x8"x8"x6" M.J. Cross	EA	1
Hydrant and Hydrant Run (includes 8"x8"x6" M.J. Tee, 6" M.J. Gate Valve, 6" Pipe and Hydrant)	EA	7
Temporary Blowoff Hydrant (Remove)	EA	3
Temporary Blowoff Hydrant (Remove and Reuse 8"x6" Reducer 6" Pipe and Hydrant)	EA	1
1-inch Water Service	EA	46
Structure Removal	EA	1
Collector Line Removal	LF	108
6-inch Tile Line	LF	834
6-inch Collector Line	LF	901
12-inch RCP, Class III	LF	947
15-inch RCP, Class III	LF	666
18-inch RCP, Class III	LF	188
21-inch RCP, Class III	LF	415
24-inch RCP, Class III	LF	81
27-inch RCP, Class III	LF	109
12-inch F.E.S.	EA	1
Storm Sewer Manhole (Sanitary Type A)	EA	3
Storm Sewer Manhole (60")	EA	1
Storm Sewer Manhole (M-A)	EA	6
Storm Sewer Manhole (M-C)	EA	6
Storm Sewer Manhole (M-D)	EA	1
Storm Sewer Manhole (M-E)	EA	1
RCP Area Intake, 18" Dia.	EA	2
8-inch Riser	EA	2
Collector Line Cleanout	EA	8
1.5-inch Sump Service	EA	46
Subgrade Preparation	SY	9,286

30-inch P.C.C. Curb and Gutter	LF	5,093
6-inch P.C.C. Pedestrian Ramp	SY	74
Detectable Warning Material	SF	120
8-inch H.M.A. Pavement	SY	4,239
9.5-inch H.M.A. Pavement	SY	2,499