



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

29

June 24, 2011

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

Ladies and Gentlemen:

I hereby certify that the utilities and asphalt base paving required as a condition for approval of the final plat of **Sunset Ridge, 4th Addition** have been completed in an acceptable manner by Halbrook and Manatt's, Inc. The above mentioned improvements have been inspected by the Public Works Engineering Division 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 \$30,700. The remaining work that covers this financial security is street surface paving and the Construction Site Erosion and Sediment Control Bond.

Sincerely,

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

EC/ja

Attachment

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

Description	Unit	Quantity
Excavation and Embankment	CY	21,900
Silt Fence	LF	2,000
Inlet Protection	EA	19
Stabilized Construction Entrance	EA	1
Straw Mulch	ACRE	11
Seeding, Type (5) Stabilizing Crop	ACRE	11
8-inch Sanitary Sewer	LF	1,752
48-inch Diameter Sanitary Manhole (A)	EA	6
4-inch Sanitary Service	EA	22
8-inch Water Main	LF	1,931
8-inch M.J. Gate Valve	EA	6
8"x8"x8"x8" M.J. Cross	EA	2
Hydrant and Hydrant Run (includes 8"x8"x6" M.J. Tee, 6" M.J. Gate Valve, 6" Pipe and Hydrant)	EA	4
Temporary Blowoff Hydrant (Remove and Reuse 8"x6" M.J. Reducer, 6" Pipe, PCC Reaction Block and Hydrant)	EA	2
Temporary Blowoff Hydrant (Remove and Reuse 12"x6" M.J. Reducer, 6" Pipe and Hydrant)	EA	2
1-inch Water Service	EA	22
Rip Rap Class D	TON	20
6-inch Collector Line	LF	518
15-inch RCP, Class III	LF	618
18-inch RCP, Class III	LF	288
24-inch CMP	LF	85
24-inch RCP, Class III	LF	323
30-inch RCP, Class III	LF	270
24-inch FES	EA	1
30-inch RES	EA	3
Storm Sewer Manhole (Sanitary Type A)	EA	2
Storm Sewer Intake (M-A)	EA	6
Storm Sewer Intake (M-C)	EA	6
Storm Sewer Intake (M-D)	EA	2
Storm Sewer Intake (M-E)	EA	2
Collector Line Cleanout	EA	4
1.5-inch Sump Service	EA	22
Subgrade Preparation	SY	4,530
30-inch PCC Curb and Gutter	LF	2,595
6-inch PCC Pedestrian Ramp	SY	31
Detectable Warning Material	SF	64
8-inch HMA Pavement	SY	3,258
9.5-inch HMA Pavement	SY	1,381
Manhole Adjustments	EA	8
Water Valve Adjustments	EA	2