

EXHIBIT "A"  
 TO SUBDIVISION IMPROVEMENT AGREEMENT  
 DEVELOPMENT REVIEW BOARD  
 REQUIRED INFRASTRUCTURE LISTING  
 VALHALLA ESTATES  
 MAP K-9 & L-9

DRB Case No 97-515  
 DRC Project No \_\_\_\_\_  
 Prelim Plat Apprvd 1-6-98  
 Site Plan Apprvd \_\_\_\_\_  
 Date Submitted 1-6-98  
 REVISED 2-24-98

January 4, 1998

Following is a summary of PUBLIC/PRIVATE infrastructure required to be constructed or financially guaranteed for the above development. This summary is not necessarily a complete listing. During CPC, BCC, the design process and/or in the preparation of the construction drawings, if the City, County and/or AMAFCA determines that appurtenant items have not been included in the summary, those items will be included in the listing and related financial guarantee, if the items normally are the Subdivider's responsibility. In addition, any unforeseen items which arise during construction which are necessary to complete the project and which normally are the Subdivider's responsibility are the responsibility of the Subdivider and will be included in the financial guarantee provided to the City, County and/or AMAFCA.

<u>PAVING SIZE</u>	<u>TYPE OF IMPROVEMENT</u>	<u>LOCATION</u>	<u>FROM</u>	<u>TO</u>
28' F.F.	Res. paving w/std curb and gutter, 4' sidewalk both sides*	Odin Rd..	Viking Ln.	Asgard Rd.
28' F.F.	Res paving w/std curb and gutter, 4' sidewalk both sides*	Viking Ln.	Odin Rd.	Thor. Rd.
28' F.F.	Res paving w/std curb and gutter, 4' sidewalk both sides*	Thor Rd.	Viking Ln.	Asgard Rd.
22' F.F. In 22' F.F. Out	Major local paving w/std curb 4' median w/median curb, 4' sidewalk both sides*	Asgard Rd	Odin Rd.	86th Street
24' F.F.	Res. paving, std. curb and gutter <del>4' sidewalk</del> * North side only	N.W. Stub St.	W. Boundary	Odin Rd
24' F.F.	Res. paving std. Curb and gutter <del>4' sidewalk</del> * East side only	N.E. Stub St.	S.PL-Lot 1, blk 2	Odin Rd.
24' F.F.	Res. paving <sup>ok</sup> std. curb and gutter 4' sidewalk* South side only	S.W. Stub St.	W. Boundary	Thor Rd.
22' edge to edge	2" Asphalt paving	Lot <del>26</del> Blk 5 Easem't	Thor Rd.	Lot 34, Blk. 5
22' edge to edge	2" Asphalt paving	Lot <del>12</del> blk 5 Easem't	Odin Rd.	Lot 36, Blk. 5
22' edge to edge	2" Asphalt paving	S.E. STUB Easem't	Thor Rd.	Lot 5, Blk. 3
24' F to edge	Collector paving, std curb and gutter West side, 4' sidewalk West Side	86th Street	Sunset Gardens	S. Boundary
20' F. to edge	Major local paving std curb and gutter South side, 4' -S sidewalk South side only	Sunset Gardens	90th Street	125 W. of 86 <sup>th</sup>



24' F. to edge

Major local paving, std curb and gutter East side only, 4' sidewalk East only

90th Street

Sunset Gardens

S. Boundary

**WATER (PUBLIC) \*\***

<u>SIZE</u>	<u>IMPROVEMENT</u>	<u>LOCATION</u>	<u>FROM</u>	<u>TO</u>
8"	Waterline	90th St.	Sunset Gardens	N.W Stub St.
8"	Waterline	N.W Stub St.	W. Boundary	Odin Rd.
8"	Waterline	Odin Rd.	N.W Stub St.	Asgard Rd.
8"	Waterline	Asgard Rd.	Odin Rd.	86th St.
4"	Waterline	N.E. Stub St.	Lot 1, Block 2	Odin Rd.
8"	Waterline	S.W. Stub St.	90th St..	Thor Rd.
8"	Waterline	90th St.	S.W.Stub St.	S. Boundary
<del>6"</del> 8"	Waterline	Viking Ln.	Odin Rd.	Thor Rd.
8" 6"	Waterline	Thor Rd.	Viking Ln.	Asgard Rd.
3/4"	Service lines	All lots		

**SANITARY SEWER(PUBLIC)**

<u>SIZE</u>	<u>IMPROVEMENT</u>	<u>LOCATION</u>	<u>FROM</u>	<u>TO</u>
8"	Sanitary Sewer	90th St.	Sunset Gardens	N.W Stub St.
8"	Sanitary Sewer	N.W Stub St.	90th Street	Odin Rd.
8"	Sanitary Sewer	Odin Rd.	N.W Stub St.	Asgard Rd.
8"	Sanitary Sewer	Asgard Rd.	Odin Rd.	86th St.
8"	Sanitary Sewer	86th St.	Asgard Rd.	Ex. SAS in 86th St.
8"	Sanitary Sewer	N.E. Stub St.	Lot 1, Block 2	Odin Rd.
8"	Sanitary Sewer	Viking Ln.	Odin Rd.	Thor Rd.
8"	Sanitary Sewer	Thor Rd.	Viking Ln.	Asgard Rd.
8"	Sanitary Sewer	S.W. Stub St.	Thor Rd.	90th St.
8"	Sanitary Sewer	90th St..	S.W.Stub St.	95' north
4"	Service lines	All lots		

**VALHALLA ESTATES**

**STORM DRAIN (PUBLIC)**

<u>SIZE</u>	<u>IMPROVEMENT</u>	<u>LOCATION</u>	<u>FROM</u>	<u>TO</u>
48"	Storm Sewer	N.E. Stub St.	Sunset Gardens	Odin Rd
30"	Storm Sewer	Odin Rd	N.E. Stub St.	130' w. On Odin
18"	Storm Sewer	Odin Rd	Main	Drop inlets
36"	Storm Sewer	Odin Rd.	N.E. Stub St.	Thor Rd.

30"	Storm Sewer	Thor Rd.	36" SD	75' W. On Thor Rd
18"	Storm Sewer	Thor Rd.	Main	Drop inlets
16"	Rundown	NW STUB Street	90 <sup>th</sup> St.	Odin Rd.
16'	Rundown	SW STUB Street	90 <sup>th</sup> St.	Odin Rd. <i>Thor Rd</i>

DROP INLETS AND CONNECTOR PIPES INCLUDED AS TORM DRAIN APPURTENANCES

**STREET LIGHTS**

Res. Per DPM

GRADING & DRAINAGE CERTIFICATION WILL BE REQUIRED FOR ALL THE PRIVATE IMPROVEMENTS AS A CONDITION OF SIA AND FINANCIAL GUAR. RELEASE.

- \* Note 1. Sidewalks to be deferred, except wheelchair ramps
- \*\*Note 2. All water to include fire hydrants, valves, and appurtenances per DPM.

Signed by *Robert Ryals* 1-5-98  
 Print Name ROBERT RYALS  
 Firm RYALS ENGINEERING

**VALHALLA ESTATES**

DEVELOPMENT REVIEW BOARD MEMBER APPROVALS

*RD* 1-06-98 *1-24-98*  
 TRAFFIC DATE  
*Tom J. Gysin* 2/24/98  
 Engineer/AMAFCA DATE  
*Edward H. Stang* 1-6-98  
 Parks, CIP *ES* 2/24/98

*Robert Green* 1/6/98 *2/24/98*  
 UTILITY DEV. DATE  
*Kevin L. Tomi* 1-6/98 *2/24/98*  
 CITY PLANNING

② REVISION 2/29/98 = Interim Storm Drainage Improvements - Sunset Gardens

SIZE	STORM DRAIN IMPROVEMENT	LOCATION	FROM	TO
54"	STORM DRAIN	SUNSET GARDENS	86 <sup>th</sup>	691' EAST
60"	" "	" "	691' East of 86 <sup>th</sup>	82nd ST
72"	" "	VIETRACT 12 easem't	Sunset Gardens	100' NE
12' Bottom	Asphalt lined, open channel	TRACT 12, easem't	<del>82nd/Sunset</del>	Unser Row 3
12' "	" "	UNSER ROW	<del>Sunset Gardens</del>	A mole channel (over)