


**From:** amhb123@aol.com   
**Subject:** Fwd: Lely Master ERP/Surface Water Mgt. Permits + Storm Drain Piping North Olé  
**Date:** November 16, 2020 at 8:33 AM  
**To:** dennymeans@gmail.com, susancv@aol.com, choquettes@comcast.net, rfriestley@comcast.net, vigorman@comcast.net



Susan, could you pass this information below along to the Transition Committee-  
Thanks

-----Original Message-----

From: Denny <dennymeans@gmail.com>  
To: Anne President's Council <AMhb123@aol.com>  
Cc: Art Celuszak <celuszak@outlook.com>; Lee & Mary Ellen Wieber <LeeWieber@hotmail.com>; Ken Haar <kennyhaar@comcast.net>  
Sent: Sun, Nov 15, 2020 3:25 pm  
Subject: Lely Master ERP/Surface Water Mgt. Permits + Storm Drain Piping North Olé

Hi Anne Marie,

Thank you for summarizing the answers to questions asked at the Lely Master Annual Meeting. The Master Association indicates that Stock/Lely Master possesses "more than 200 permits" for Environmental Resource Use/Surface Water Management. My understanding is that all such permits from SFWMD require Master Association to perpetually maintain the system of storm water - surface water management.

We know from nine years of trying that Stock/Lely Master elects to defer maintenance and cleaning out of underground drains, and above-ground drains, although ongoing maintenance is clearly required by SFWMD Permits. I am not sure my impression is accurate, but it seems there may be an idea among other Lely neighborhoods and the CDD that drain clean out is "an Olé problem." A point I want to make is that surface water management/storm drainage is a principle every Lely Resort neighborhood should be aware of and working to have maintained. Perhaps most other neighborhoods don't have the miles of underground piping that Olé has. Yet, areas with above ground ditches and swales should be aware of and having these drain features maintained by Lely Master POA, as required by the Permits.

The drawing below is an example which shows Olé Storm Drain Piping for the North part of Olé and is useful in understanding the system of drains. One point we see is that Chase Preserve drain system interlocks with the Olé system. If Chase Preserve drain swale is obstructed, water can backup in 25 acres of Olé. South of Olé, if the drain swale in Coral Falls is obstructed, or the outfall into the Lely Island Pond is blocked, then 40 acres of Olé and hundreds of homes may flood.

An important element we see on this storm drain drawing is that virtually ALL of North Olé Storm Drain Piping connects to the single pipe which is underground and goes by just north of Olé #5202. That large pipe goes north & west under Celeste Dr., into the Chase Preserve drain swale - and pond. Lely Master and Shenandoah Co. spent weeks last Spring cleaning out this line and excavated an incredible amount of debris, thick plastic sheeting(!) and chunks of concrete.

We see that any blockage of this primary drain line in Chase Preserve will back water up across about 25 acres of north Olé, and could affect 298 homes, plus more in Chase Preserve. Making periodic maintenance of this drain line a highly important priority of the Surface Water Management Permit of Lely Master POA.

It would be helpful to also ask Lely Master POA, or their engineer Chris Mitchell, for a copy of the comparable underground Drain Piping Drawings for other Lely Resort neighborhoods and developments.

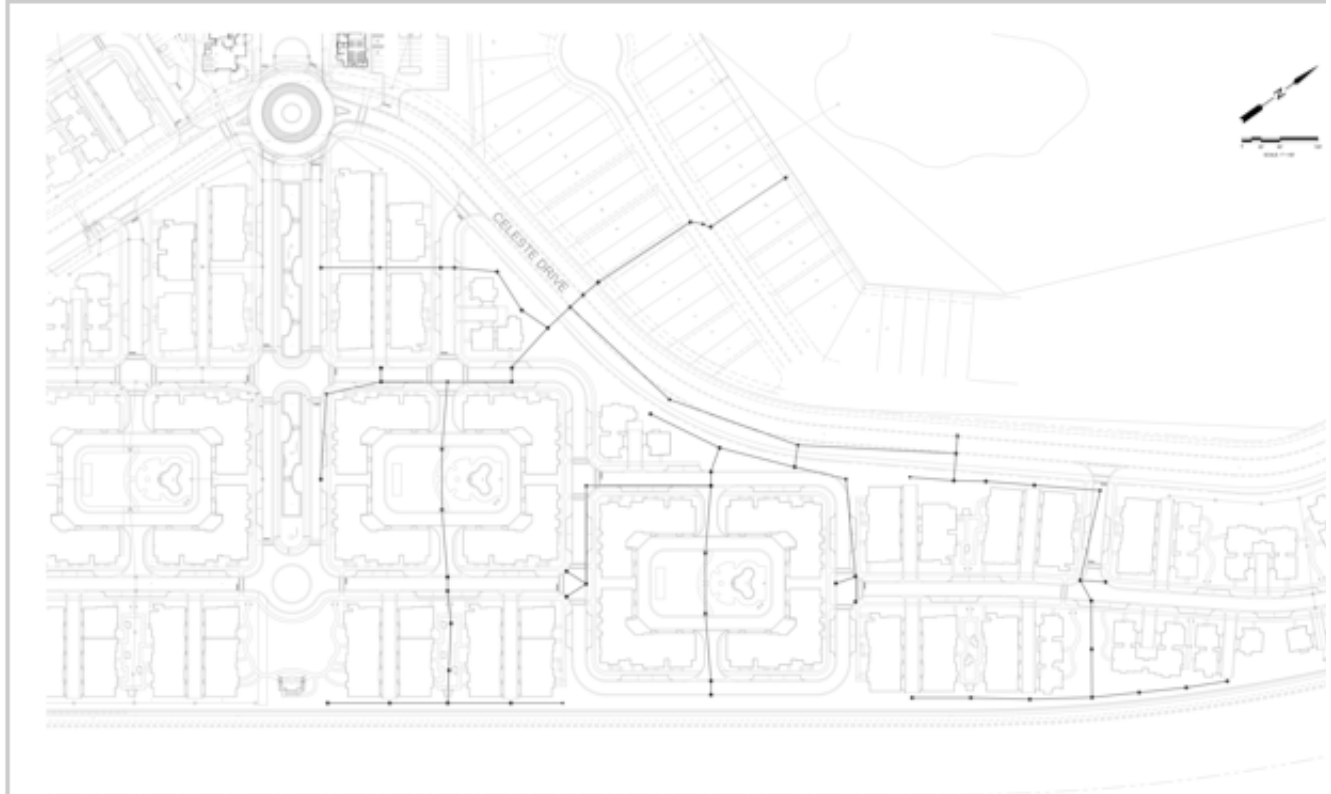
The drawing could be filed in a directory of Site Drawings for Lely Resort. I suggest that one item for the Transition Committee of the Master POA, might be to begin a master digital archive of record drawings for each neighborhood or development, of Site Plans, and underground drain piping, plus above ground drain features such as swales/ditches.

Such a file system may be incomplete to begin, yet it can be added to over time as more drawings are found and scanned.

Regards,  
Dennv Means

OLE Storm Drain Pipes 3-19-19

Issue: March 17, 2019 3:27 PM



OLE  
DRAINAGE EXHIBIT

DATE PLOTTED: 3/19/19