
From: Paul Hogan
Sent: Sunday, January 29, 2017 10:42 AM
To: Larry Cochran
Cc: ParishCouncilMembers; Angela Gaubert; Tiffany K. Clark
Subject: FW: Sewer ORdinance Review

Larry,

Please check up on the Public Works Department's review of the revisions noted below with respect to proposed sewer code amendments and provide me with an update or the response to the changes.

Thanks,

Paul J. Hogan, PE
Councilman at Large, Div. B
504-615-4862

From: Paul Hogan
Sent: Tuesday, January 17, 2017 9:02 PM
To: Lee Zeringue <lzeringue@stcharlesgov.net>; Tiffany K. Clark <tclark@stcharlesgov.net>
Cc: LJ Brady <ljbrady@stcharlesgov.net>; Larry Cochran <lcochran@stcharlesgov.net>; Valarie Berthelot <vberthelot@stcharlesgov.net>; Angela Gaubert <agaubert@stcharlesgov.net>; Clayton Faucheux <cmfaucheux@stcharlesgov.net>
Subject: RE: Sewer ORdinance Review

Lee,

Thanks for the review. Please review the following which has been revised in parts and additions. With respect to h and the line passing the utility servitudes, plumbers have requested requiring this due to the trouble they are having in finding the ends of the lines and trouble getting across the utilities. This is simple for the developers to produce:

e. House connections shall be a minimum of six (6) inches in diameter and shall be installed by the developer from the collection line to the property line of each lot. WHEN UTILITY SERVITUDES ARE TO BE GRANTED BY THE DEVELOPER ACROSS THE FRONT OF LOTS, THE DEVELOPER SHALL INSTALL A PORTION OF EACH LOT'S THE SEWER SERVICE LINE FROM THE END OF THE HOUSE CONNECTION AT THE PROPERTY LINE TO A POINT 3' CLEAR OF THE FURTHEST MOST LOT-SIDE SERVITUDE LINE. Individual service lines shall be provided for each lot LOCATED ON THE SIDE OF THE STREET UPON WHICH THE SEWER MAIN IS LOCATED AND A SINGLE LINE CROSSING THE STREET WITH THE USE OF A WYE IS PERMITTED TO SERVICE TWO LOTS. THE MINIMUM COVER SHALL BE 3' AND MAXIMUM OF 4' AT THE END OF EACH SEWER SERVICE LINE UNLESS APPROVED OTHERWISE IN WRITING ON A CASE BY CASE BASIS BY THE DIRECTOR OF PUBLIC WORKS/WASTEWATER TO ADDRESS SPECIAL SITUATIONS. "H/C" SHALL BE STAMPED IN CURBS AND SEWER MARKERS SHALL BE PLACED 12 INCHES OF THE EDDE OF ROADWAYS WITHOUT CURBS PERPENDICULAR TO THE END OF EACH LOT'S SEWER SERVICE LINE AND RADIAL TO CURVED ROADWAYS.

h. As-built drawings shall be presented upon completion of appropriate testing (as per subsection II.E.3.e.). THE SEWER AS-BUILT DRAWINGS SHALL INCLUDE MEASUREMENTS FROM EACH SIDE LOT LINE AND FROM THE EDGE OF THE PAVED ROADWAY TO THE END OF THE HOUSE CONNECTION.

IN Final Plat/Additional Submission Requirements.

e. ACAD drawings (file extension dwg.) on disk, One (1) film reproducible, and 5 full size drawings of the sanitary sewer system, the storm drainage system, the street lighting system, and the water system.

f. RESERVED

g. RESERVED

h. RESERVED.

Thanks,

Paul J. Hogan, PE
Councilman at Large, Div. B
504-615-4862

From: Lee Zeringue
Sent: Tuesday, January 17, 2017 4:41 PM
To: Tiffany K. Clark <tclark@stcharlesgov.net>
Cc: Lee Zeringue <lzingue@stcharlesgov.net>; Paul Hogan <phogan@stcharlesgov.net>; LJ Brady <ljabrady@stcharlesgov.net>; Larry Cochran <lcochran@stcharlesgov.net>; Valarie Berthelot <vberthelot@stcharlesgov.net>; Angela Gaubert <agaubert@stcharlesgov.net>; Clayton Faucheux <cmfaucheux@stcharlesgov.net>
Subject: Sewer ORdinance Review

My comments in red.

Please find the below proposed amendments to the subdivision regs. Please provide me with your concerns, comments, and/or suggestions:

APPENDIX C - ST. CHARLES PARISH SUBDIVISION REGULATIONS OF 1981

• IV. - Design standards.

As written

e. House connections shall be a minimum of six (6) inches in diameter and shall be installed by the developer from the collection line to the property line of each lot. Individual service lines shall be provided for each lot.

h. As-built drawings on film/mylar shall be presented upon completion of appropriate testing (as per subsection

As-revised

e. House connections shall be a minimum of six (6) inches in diameter and shall be installed by the developer from the collection line to the property line of each lot. WHEN UTILITY SERVITUDES ARE TO BE GRANTED BY THE DEVELOPER ACROSS THE FRONT OF LOTS, THE HOUSE CONNECTIONS SHALL BE INSTALLED BY THE DEVELOPER TO A POINT 3' CLEAR OF THE FURTHEST MOST LOT-SIDE SERVITUDE (LINE?). This will cause installation of house connections on private property. Individual service lines shall be provided for each lot LOCATED ON THE SIDE OF THE STREET UPON WHICH THE SEWER MAIN IS LOCATED AND A SINGLE LINE CROSSING THE STREET THAT BRANCHES TO SERVE 2 LOTS IS PERMITTED. Confusing. Just say use of a wye is permitted to service two lots. THE DEPTH OF EACH LOT HOUSE CONNECTION SHALL BE KEPT AS

SHALLOW AS POSSIBLE, BUT IN NO CASE SHALL BE SHALLOWER THAT 3 FEET BELOW THE FINAL ANTICIPATED LOT GRADE THAT IS EXPECTED COMPLETION OF FUTURE IMPROVEMENTS ON EACH LOT. Just say a minimum depth of 3' and maximum of 4' unless approved by the Director of Public Works/Wastewater. Give us flexibility for odd occurrences.

h. As-built drawings IN PDF AND IN AUTOCAD FORMAT ALONG WITH 2 SETS OF 24" X 36" HARD COPIES Although not in ordinance we get this information in Autocad already. Mylar we get is reproducible as intended as well as a number of hard paper copies, five I think. This should be in the final plat requirements so as to apply to all utilities and not just wastewater. shall be presented upon completion of appropriate testing (as per subsection II.E.3.e.) AND PRIOR TO DEDICATION TO THE PARISH. THE AS-BUILT DRAWINGS SHALL INCLUDE MEASUREMENTS FROM EACH LOT LINE AND FROM THE EDGE OF THE PAVED ROADWAY TO THE END OF THE HOUSE CONNECTION. Just have the contractor install to the property as they have been doing. It is hard enough measure the distance given to us from the manhole without also having to outward to find a connection.

Also, where in the code is the requirement that the curbs be stamped with H/C at the house connection locations? I am unable to locate the section in the code, but placement of H/C is a standard construction practice.

Lawrence "Lee" Zeringue, PE
Senior Parish Engineer
St. Charles Parish Dept of Public Works/Wastewater