

**Lancaster County**  
**DEVELOPMENT REVIEW COMMITTEE**  
**April 26, 2016**  
**MINUTES**

Subject: Two Capital Partners

DRC 016- 013

Time of Meeting: 9:00 a.m.

Date: 04-26-16

Attached you will find Development Review Committee Meeting Sign In Sheet regarding everyone present for this meeting.

The following press were notified of the meeting by email:

[news@thelancasternews.com](mailto:news@thelancasternews.com); [news@comporium.net](mailto:news@comporium.net);  
[news@fortmilltimes.com](mailto:news@fortmilltimes.com); [cgnews@thelancasternews.com](mailto:cgnews@thelancasternews.com).

Meeting Minutes: (See attached Planners report of the discussion of the meeting)

Meeting was adjourned at 10:00 a.m.



SIGN IN SHEET

Date: April 26, 2016

Meeting Time: 9:00 a.m.

DRC: Two Capital Partners - Multi-Family Project  
DRC-06-013  
off of Highway 160 &  
Calvin Hall Rd.

Please list name and email address:

Name

E-Mail Address

Amy Bowers

amybowers@lanastercountysc.net

Kenneth Cauthen

kcauthen@lanastercountysc.net

STEPHEN BLACKWELDER

sblackwde@lanastercountysc.net

Wes Carter

wcarter@lwisd.org

SCOTT KIGER (Applicant)

scott@DRGRP.com

Darin Robinson

drobinson@lanastercountysc.net

Penelope G. Karagounis

pkaragounis@lanastercountysc.net

JAMES HAWTHORNE

JAMES.HAWTHORNE@LWISD.ORG

DAN PERRY (Citizen)

D.PERRY@ACTIVEWASTESOLUTIONS.COM

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## Alex J. Moore

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**From:** Patricia T. Hinson  
**Sent:** Wednesday, April 06, 2016 10:39 AM  
**To:** Alex J. Moore  
**Subject:** FW: TWO CAPITAL-INDIAN LAND  
**Attachments:** Section 14.2.3 Location of Numbers.docx; Section 14.1.3 Road Name Standards.docx; DOC040616-04062016093730.pdf

I left off the attachment...sorry!

**From:** Patricia T. Hinson  
**Sent:** Wednesday, April 06, 2016 10:38 AM  
**To:** Alex J. Moore <[amoore@lancastercountysc.net](mailto:amoore@lancastercountysc.net)>  
**Cc:** Chris Nunnery <[CNunnery@lanc911.com](mailto:CNunnery@lanc911.com)>  
**Subject:** TWO CAPITAL-INDIAN LAND

Hello Alex,

I received the site plan for the above referenced. Below are my comments from the site plan I received:

- I will need street names submitted so I can begin the process of cross referencing the names for use
- I will need a subdivision name as well so I can begin the process of cross referencing the name for use
- Keep in mind, I will need a copy of the CAD files along with the hard copy of the final recorded plat, for each phase that is recorded, **before addresses can be issued**
- I've attached important information from Chapter 14 of the LCUDO that will be helpful when submitting street name and suffix choices.
- Will the developer provide the street signs for the community, or will they be provided by our Public Works Department, (standard signs)?
- Any structure, (trash compactor, etc), which requires electrical will need a 911 address issued
- See attached drawing/notes

If you have any questions/concerns, please do not hesitate to contact me.

Trish Hinson  
E-911 Addresser  
Lancaster County Public Safety Communications  
1941 Pageland Highway  
Lancaster SC 29720  
803.416.9325 (phone)  
803.313.2152 (fax)

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**Section 14.2.3 Location of number.**

1.

When each house or building has been assigned its respective number or numbers, the owner, occupant, or agent shall place or cause to be placed upon each house or building controlled by him the number or numbers assigned under the uniform system as provided in this chapter.

2.

Such numbers shall be placed on existing buildings on or before the effective date of this article, and within thirty (30) days after the assigning of the proper number in the case of numbers assigned after the effective date of this article. The cost of the numbers shall be paid for by the property owner. Residential numbers shall not be less than three (3) inches in height, and business numbers shall not be less than four (4) inches in height. These numbers shall be made of durable and clearly visible material and shall be in a contrasting color from the building.

3.

The numbers shall be conspicuously placed immediately above, on, or at the side of the proper door of each building so that the number is clearly legible from the nearest public travel way. Should the structure be too far from the public travel way for reasonably sized numerals to be seen, the property owner shall also erect where the main driveway to the building intersects the public travel way an additional set of numerals which are to be legible from vehicles traveling at the speed limit on the roadway.

*(Ord. No. 916, 6-2-08)*

**Section 14.1.7 Penalties.**

1.

It shall be unlawful for any person to establish or name any street or road by any marking on any sign, plat, deed or other instrument without first obtaining the approval of the Planning Department, or Lancaster County Planning Commission, as appropriate. Any person, firm, or corporation violating this provision shall be guilty of a misdemeanor and, upon conviction, shall be punished by a fine not greater than two hundred dollars (\$200.00) and/or imprisonment of thirty (30) days.

2.

It shall be unlawful for any person to remove or deface street signs or tamper with the direction of signs. Any person violating this provision shall be guilty of a misdemeanor and, upon conviction shall be punished by a fine not greater than two hundred dollars (\$200.00) and/or imprisonment of thirty (30) days.

3.

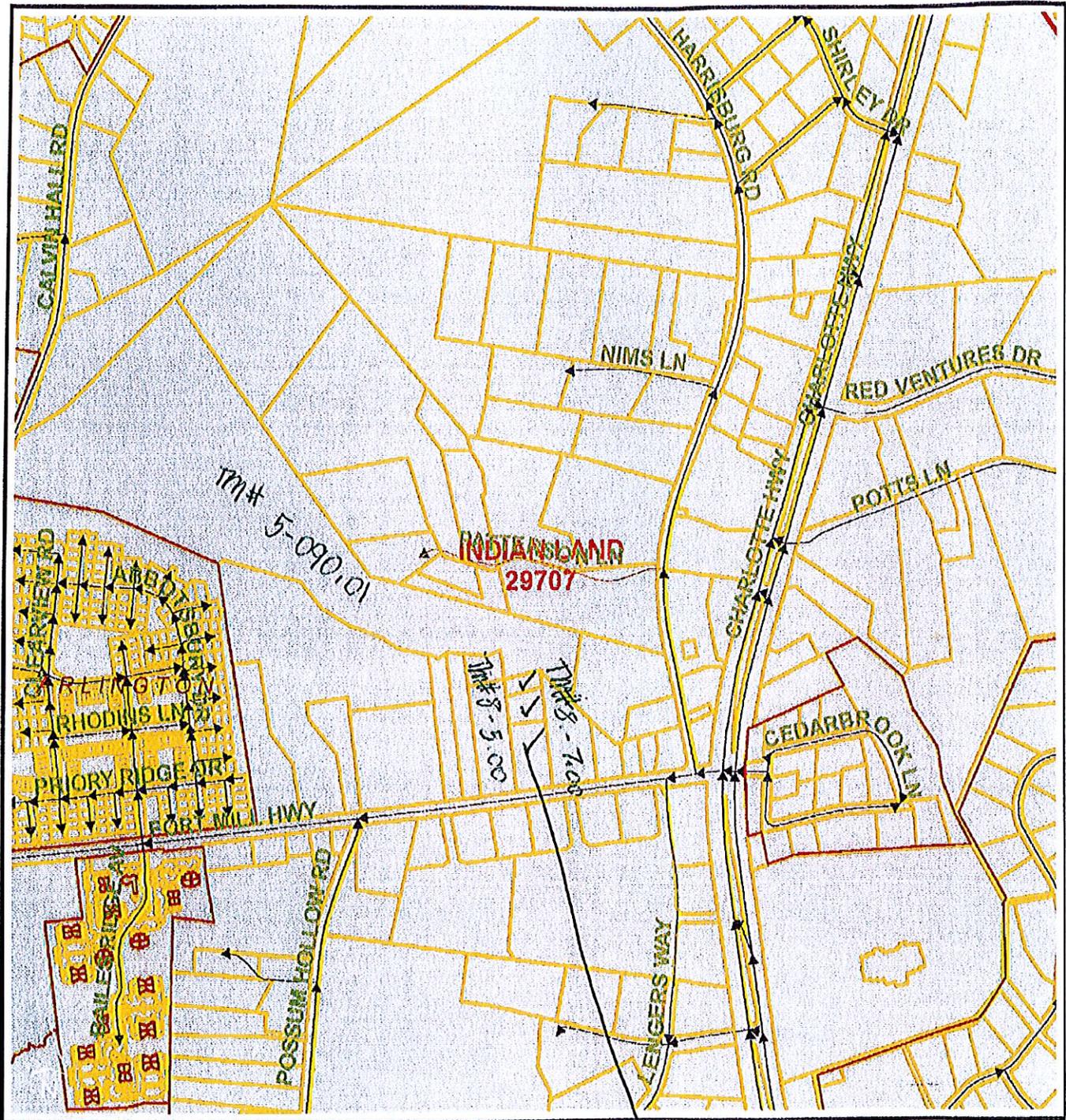
Failure by the owner, occupant or agent responsible for a building to place or cause to be placed on each building proper numbers as provided by this ordinance shall constitute a violation of this ordinance, and the owner, occupant or agent shall be deemed guilty and subject to a fine not to exceed five hundred dollars (\$500.00) per day, issued by the county building and zoning department.

*(Ord. No. 916, 6-2-08)*

- **Section 14.1.3 - Road name standards.**

1. Any road in excess of one thousand (1,000) feet in length shall be designated as either "road" "street," "avenue" or "drive." The acceptable abbreviations for these suffixes are "Rd", "St", "Ave", and "Dr".
2. Any road less than one thousand (1,000) feet in length or any road that is cul-de-sac or any road that begins and ends on the same road shall be designated as "court, way, place, terrace, or lane." The acceptable abbreviations for these are "Ct., Way, Pl., Ter., and Ln."
3. Any previously unnamed road or new road with center line offsets at intersections of less than one hundred (100) feet shall be given the same name, except in a subdivision. The roads will be allowed two (2) separate road names under the discretion of the approval of the Lancaster County Addressing Coordinator. Excluding roads with in an approved subdivision or PDD.
4. Any continuous road shall have the same name over its entire length even though its direction may change.
5. No road name hereafter established, regardless of suffixes or directionals, shall duplicate either phonetically or by spelling, another road name in the unincorporated area of the county.
6. No road name hereafter established shall exceed fifteen (15) characters, including spaces and suffix abbreviations.
7. No special characters, such as hyphens, apostrophes, periods, or decimals, shall be used.
8. Areas of surrounding counties, which share Postal Service zip codes or multi-jurisdictional emergency services agreements with areas of Lancaster County, shall be considered when determining duplicates.
9. The E-911 addressing department will not allow use of words which in its opinion are overused, either in the immediate area or county-wide, as such overuse is likely to cause confusion.
10. Directional names (N, S, E,W or combination thereof) shall not be allowed.
11. Proposed road names, which are intentionally misspelled, obscene, derogatory or other offensive words shall not be permitted.

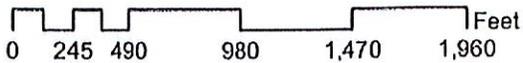
*(Ord. No. 916, 6-2-08)*



# Public Safety Communications

## Address Slip

*A Few Serving Many*



1 inch = 727 feet

Note: This map is a graphic representation and should only be used for illustrative purposes. In no way should this map be used for exact locations.

Author: Lancaster County SC

Date: 4/6/2016

Address Info

Will these parcels also be a part of the community?  
 Will this be the entrance location off Fort Mill Hwy?

0008 - 00 - 006.00

0008 - 00 - 006.01

0008 - 00 - 006.02

## Alex J. Moore

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**From:** Darin Robinson  
**Sent:** Thursday, April 28, 2016 7:23 AM  
**To:** Penelope Karagounis; Alex J. Moore  
**Subject:** Two Capital Apartments DRC Comments (Case #DRC-016-013)  
**Attachments:** General Commercial Comments For DRC.docx

Penelope,

Please accept the following comments and attachment from Building Department to forward for Two Capital Multi-family project, as requirements for construction permit review: (All other comments are satisfied at this time, prior to full construction review, by submittal of Design professional's construction drawings.)

- All general comments as received in attachment.
- Any signage, retaining walls over 4 ft. height, fences greater than 7 ft. height, Clubhouse, mail kiosk structure, pavilion, swimming pool are permitted separately.
- 2015 newest adopted International codes addition are applicable after any July 1<sup>st</sup> submittal
- E-911 Addressing to be obtained for all individual structures within project development.

Thank you,

Darin Robinson  
Deputy Building Official/ Commercial Plans Examiner  
Lancaster County Building Department  
(803) 285-1969 Office  
(803) 416-9380 Fax  
[drobinson@lancastercountysc.net](mailto:d robinson@lancastercountysc.net)  
101 N. Main St./ PO Box 1809  
Lancaster, SC 29721

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# General Commercial Comments For DRC

1. We are in the 2012 International Code Series, 2011 National electrical Code, 2009 ANSI 117.1 Usable and Accessible Buildings and 2009 International Energy Code.. Check the SC Building Codes Council Website for modifications to the codes. We enforce the code as written including the modifications.
2. Please submit 3 paper copies, one of which should be wet sealed, the other two may be electronically sealed. **Plus** one copy on cd or thumb drive in pdf format. We will retain one copy, route one copy to the Fire Marshal and one set we stamp and return to the contractor at time of permit pick up.
3. All contractors to be licensed in SC commensurate to their work level.
4. Plan review is normally 5 to 10 business days depending on the number of plans submitted ahead of yours. The shorter the line ahead, the quicker your review is done.
5. You will need the plan review application, commercial permit application, zoning application and you will need a 911 address assigned if one has not already been assigned.
6. Please include the email and phone numbers for a contact with the design professionals firm. I will send comments to the email listed on the plan review application.
7. No fees are due up front. We will collect everything from the contractor at permit issuance. Fees are calculated using the ICC Building valuation data table vs sq footage. Once a valuation is arrived calculated, we multiply that by .0075. That will be the building permit fee. Plan review fee is 10% of that fee. Zoning fees vary by building size. Contact the zoning department for details.
8. Lancaster County has no business license, privilege or other fees associated with the contractors. We do check their status with the state of South Carolina .
9. All sprinkler drawings are to be sent to the SC State Fire Marshal for review.

## Alex J. Moore

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**From:** Stephen Blackwelder  
**Sent:** Tuesday, April 26, 2016 4:20 PM  
**To:** Alex J. Moore  
**Cc:** Penelope Karagounis  
**Subject:** Comments- DRC- Two Capital IL

Alex and Penelope,

Here are my comments from today's DRC meeting-

- No burning of vegetative debris on site. It must be mulched or hauled away
- The information provided for this meeting had no hydrant locations proposed for this project. I reiterated the hydrant location criteria-
  - All portions of the exterior of all buildings will need to be within 500 feet of a fire hydrant.
  - A Fire hydrant will need to be located within 100 feet of all FDC's.
  - Lancaster county requires remote FDCs
  - Hydrant and FDC locations need to be proposed by the developer. I will review and approve or offer comments on exact locations at that time.
- Any fire hydrants not deemed public by LCWSD must be painted silver and will need to be maintained by the owner
- The hose pull requirement is 150 feet. The proposed locations of Buildings 1, 5 and 7 appear to not meet this requirement.
- All sprinkler plans will need to be submitted and approved by the State Fire Marshal's office
- No speed bumps, speed tables, speed humps or other like devices are allowed
- Knox boxes will be required on all buildings with a fire alarm
- Knox Plugs will be required for all FDCs.
- Hydrants must be in place prior to vertical construction commencing.
- If the project is developed in phases a phasing plan will need to be reviewed. The purpose is to insure that adequate fire protection is in place for each phase is in place even if the next phase isn't built.
- Access during construction must be in place and accessible prior to vertical construction and maintained throughout the project- such that emergency vehicles have free access to all buildings in the project.
- If this community or any portion of it is gated, the county ordinance requires installation of a Knox Key Switch and a Click2Enter system for emergency vehicle access

Stephen Blackwelder, Fire Marshal  
Lancaster County Fire Rescue  
PO Box 1809  
Lancaster, SC 29721  
111 Covenant Place  
Lancaster, SC 29720  
Office: 803-283-8888  
Fax: 803-283-6333  
Direct: 803-313-8056  
sblackwelder@lancastercountysc.net

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## Alex J. Moore

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**From:** James Hawthorne <james.hawthorne@lcwasd.org>  
**Sent:** Monday, May 02, 2016 11:47 AM  
**To:** Alex J. Moore  
**Cc:** Penelope Karagounis; Wes Carter  
**Subject:** Two Capital Indian Land (Culp Property) DRC comments

Alex,

Good morning and I hope you are feeling better. I apologize for not getting these comments out Friday, but below are LCWSD's comments for the Two Capital Indian Land DRC meeting.

- Downstream 8" gravity sewer within the Clairemont subdivision is currently under design for upsizing to 12" by another developer. It will be beneficial to contact their engineering firm (Brandon Pridemore with R. Joe Harris & Associates) to ensure the upsized and realigned sewer will be deep enough for sewer connection for this development.
- Check with landscape architect to verify there will be **no** trees/shrubs planted over public sewer lines/easement or private waterlines within the development.
- Sewer cleanouts to be installed at edge of permanent easement boundary. From there, sewer cleanouts back to building shall be spaced no more than 80LF apart and sewer cleanouts located in paved areas must use a traffic-rated brass cap.
- Where applicable, show sewer services from coming from manholes.
- Sewer easements will be required for offsite access to/from adjacent properties for this development. LCWSD will indicate where those easements will be required through design review process.
- A "relief sewer lift station" lot site (75'x75', or smaller) will likely be needed near the Calvin Hall Rd. entrance for this development. LCWSD shall work with developer/engineer to identify such site.
- All retaining walls shall be shown in the overall site view and plan view of construction plans. There shall be no retaining wall components located in public sewer easements within development. Top of wall, bottom of wall, and highest point of wall elevations will need to be shown on the plans where walls are close to sewer infrastructure.
- Easement widths through development shall be a minimum 20' in width; however, easement widths may be larger, due to depth and surroundings.
- LCWSD encourages developer to utilize a private water system for development; therefore, there shall only be 2 meters that will serve this development (one from Calvin Hall Rd. and one from SC Hwy. 160). Current waterline layout shows waterline to be installed within roads of development, and this will only be allowed if the waterline is a private system; otherwise, the waterline alignment must be modified along with adding meters to every building.
- Fire hydrants within development (private system), must be noted on plans as private and "to be painted silver".
- LCWSD's existing 8" waterline stops just above the Clairemont and Arlington entrances on Calvin Hall Rd.; therefore, the developer shall extend the waterline (likely 12") from the existing termination to the proposed site entrance.

If there are any questions, please feel free to contact us. Thank you.

*James Hawthorne  
Staff Engineer  
Lancaster County Water & Sewer District  
Phone: (803) 416-5250*

## Alex J. Moore

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**From:** Kenneth Cauthen  
**Sent:** Thursday, May 05, 2016 3:05 PM  
**To:** Alex J. Moore  
**Subject:** Apts. Calvin Hall

Alex,  
Drafted a response but lost it.

Credit will be given for saved trees in buffers.

In areas where there is only 3 ft. between sidewalk and back of curb tree species that tend to have root systems that will not affect curb and sidewalks are required.

Wetlands must be clearly designated on all plats and must be flagged on the ground.

Thanks,  
Kenneth

**TWO Capital Indian Land  
Preliminary Site Plan submittal DRC Comments and responses**

*Alex J. Moore, AICP  
Planner II LANCASTER COUNTY PLANNING DEPARTMENT*

- There are several references within the plan-set to CSOD ordinance. This is not a Cluster Subdivision Overlay District development. This project is being developed under Multiple Family zoning. **Eliminated references to the CSOD**
- The density for this project is not calculated correctly. Only TMS 0005-00-090.01 is zoned MF and (38.912 acres) may be used in calculating the multi-family density. As the maximum allowed density is 8 DU/AC for MF, this project will need to be reduced to 311 dwelling units (311 DU/38.912 acres = 7.99 DU/AC). **Per our conversation we used the acreage from the approved rezoning of 39.24 acres which allows for the 313 units with a density of 7.97 units per acer**
- The correct, minimum setbacks for this multifamily project (set by the precedent of RoseGlen) are as follows: Interior front setback: 20 feet, Interior rear setback: 20 feet, Side setback: 5 feet. The exterior setbacks are 25 feet rear and 25 feet side. **Updated per our conversation and implemented the exception 5.4.1a to use the centerline.**
- The front interior setbacks should be measured from back of curb as these are private streets. **Updated per our conversation.**
- Open space needs to be labeled. **As we discussed Open Space is not a requirement of MF (and has been eliminated from the Site Data however there is an abundance of open space throughout the development.**
- All road-sections must have a minimum 22' of pavement. **We have designed with 22' pavement and 1'6" curb and gutter on each side 25' total from B.O.C. to B.O.C.)**
- The SWIM buffer is Mecklenburg County terminology. Please see section 16.1.4 of the Lancaster County UDO for stream buffer calculation. **Eliminated the "SWIM" text and notes from the plans**
- We don't have any standards in the UDO for multi-family detached garages. We might take a look at the setbacks used for the garages at the Bailes Ridge Apartments. **Per our conversation we used the 20' front setback based on the Centerline of the roads**
- I did not review any of the landscaping **Noted**
- Sidewalks on Highway 160 of Calvin Hall Rd. **Per our conversation Sidewalks are existing along Highway 160 and due to the limited length of road frontage and streams is was ok to eliminate the sidewalk along Calvin Hall Road**

**James Hawthorne Staff Engineer Lancaster County Water & Sewer District  
Phone: (803) 416-5250 Fax: (803) 283-1165**

- Downstream 8" gravity sewer within the Clairemont subdivision is currently under design for upsizing to 12" by another developer. It will be beneficial to contact their engineering firm (Brandon Pridemore with R. Joe Harris & Associates) to ensure the upsized and realigned sewer will be deep enough for sewer connection for this development. **Will coordinate during the design phase.**

- Check with landscape architect to verify there will be **no trees/shrubs** planted over public sewer lines/easement or private waterlines within the development. **All trees and shrubs have been relocated outside of utility easements and from over water and sewer lines.**
- Sewer cleanouts to be installed at edge of permanent easement boundary. From there, sewer cleanouts back to building shall be spaced no more than 80LF apart and sewer cleanouts located in paved areas must use a traffic-rated brass cap. **Clean out added at edge of the easement.**
- Where applicable, show sewer services from coming from manholes. **Laterals are shown now.**
- Sewer easements will be required for offsite access to/from adjacent properties for this development. LCWSD will indicate where those easements will be required through design review process. **Two sewer easement and temporary construction easement for offsite access are added to the plans.**
- A "relief sewer lift station" lot site (75'x75', or smaller) will likely be needed near the Calvin Hall Rd. entrance for this development. LCWSD shall work with developer/engineer to identify such site. **75'x75' lot is shown on the entrance from Clavin Hall Road.**
- All retaining walls shall be shown in the overall site view and plan view of construction plans. There shall be no retaining wall components located in public sewer easements within development. Top of wall, bottom of wall, and highest point of wall elevations will need to be shown on the plans where walls are close to sewer infrastructure. **Exact spot elevations for walls have not been determined at this time. Will design walls to keep geogrid out of utility easement.**
- Easement widths through development shall be a minimum 20' in width; however, easement widths may be larger, due to depth and surroundings. **20' Sewer easement added.**
- LCWSD encourages developer to utilize a private water system for development; therefore, there shall only be 2 meters that will serve this development (one from Calvin Hall Rd. and one from SC Hwy. 160). Current waterline layout shows waterline to be installed within roads of development, and this will only be allowed if the waterline is a private system; otherwise, the waterline alignment must be modified along with adding meters to every building. **Waterline is looped to Hwy 160 and two meters are shown on the plan.**
- Fire hydrants within development (private system), must be noted on plans as private and "to be painted silver". **Note added to General Notes #30 on cover sheet C0.00 private Fire Hydrants to be painted Silver and maintained by development.**
- LCWSD's existing 8" waterline stops just above the Clairemont and Arlington entrances on Calvin Hall Rd.; therefore, the developer shall extend the waterline (likely 12") from the existing termination to the proposed site entrance. **Extension is now shown on the plan.**

**Stephen Blackwelder, Fire Marshal  
Lancaster County Fire Rescue**

- No burning of vegetative debris on site. It must be mulched or hauled away **Note added to General Notes #29 on cover sheet C0.00**
- The information provided for this meeting had no hydrant locations proposed for this project. I reiterated the hydrant location criteria-
- All portions of the exterior of all buildings will need to be within 500 feet of a fire hydrant. **Addressed.**
- A Fire hydrant will need to be located within 100 feet of all FDC's. **Addressed.**
- Lancaster county requires remote FDCs **Add remote FDC to the plan.**

- Hydrant and FDC locations need to be proposed by the developer. I will review and approve or offer comments on exact locations at that time. **Hydrants and FDCs are shown on the plans now.**
- Any fire hydrants not deemed public by LCWSD must be painted silver and will need to be maintained by the owner **Note added to general note.**
- The hose pull requirement is 150 feet. The proposed locations of Buildings 1, 5 and 7 appear to not meet this requirement. **Hose pull added to bldg. 1, 5 and 7.**
- All sprinkler plans will need to be submitted and approved by the State Fire Marshal's office **Noted and forward to the Architects**
- No speed bumps, speed tables, speed humps or other like devices are allowed **Note added to General Notes #31 on cover sheet C0.00**
- Knox boxes will be required on all buildings with a fire alarm **Note added to General Notes #32 on cover sheet C0.00**
- Knox Plugs will be required for all FDCs. **Note added to General Notes #33 on cover sheet C0.00**
- Hydrants must be in place prior to vertical construction commencing. **Noted**
- If the project is developed in phases a phasing plan will need to be reviewed. The purpose is to insure that adequate fire protection is in place for each phase is in place even if the next phase isn't built. **Noted**
- Access during construction must be in place and accessible prior to vertical construction and maintained throughout the project- such that emergency vehicles have free access to all buildings in the project. **Noted**
- If this community or any portion of it is gated, the county ordinance requires installation of a Knox Key Switch and a Click2Enter system for emergency vehicle access **Note added to General Notes #34 on cover sheet C0.00**

**Darin Robinson**  
**Deputy Building Official/ Commercial Plans Examiner**  
**Lancaster County Building Department**

- All general comments as received in attachment. **Noted and forward to the Architects**
  - Any signage, retaining walls over 4 ft. height, fences greater than 7 ft. height, Clubhouse, mail kiosk structure, pavilion, swimming pool are permitted separately. **Note added to General Notes #35 on cover sheet C0.00**
  - 2015 newest adopted International codes addition are applicable after any July 1<sup>st</sup> submittal **Noted and forward to the Architects**
  - E-911 Addressing to be obtained for all individual structures within project development. **Noted**
- General Commercial Comments For DRC
- We are in the 2012 International Code Series, 2011 National electrical Code, 2009 ANSI 117.1 Usable and Accessible Buildings and 2009 International Energy Code.. Check the SC Building Codes Council Website for modifications to the codes. We enforce the code as written including the modifications. **Noted and forward to the Architects**
  - Please submit 3 paper copies, one of which should be wet sealed, the other two may be electronically sealed. Plus one copy on cd or thumb drive in pdf format. We will retain one copy, route one copy to the Fire Marshal and one set we stamp and return to the contractor at time of permit pick up. **Noted and forward to the Architects**
  - All contractors to be licensed in SC commensurate to their work level. **Noted**

- Plan review is normally 5 to 10 business days depending on the number of plans submitted ahead of yours. The shorter the line ahead, the quicker your review is done. **Noted and forward to the Architects**
- You will need the plan review application, commercial permit application, zoning application and you will need a 911 address assigned if one has not already been assigned. **Noted and forward to the Architects**
- Please include the email and phone numbers for a contact with the design professionals firm. I will send comments to the email listed on the plan review application. **Noted and forward to the Architects**
- No fees are due up front. We will collect everything from the contractor at permit issuance. Fees are calculated using the ICC Building valuation data table vs sq footage. Once a valuation is arrived calculated, we multiply that by .0075. That will be the building permit fee. Plan review fee is 10% of that fee. Zoning fees vary by building size. Contact the zoning department for details. **Noted and forward to the Architects**
- Lancaster County has no business license, privilege or other fees associated with the contractors. We do check their status with the state of South Carolina . **Noted and forward to the Architects**
- All sprinkler drawings are to be sent to the SC State Fire Marshal for review. **Noted and forward to the Architects**

**Vic Edwards, PE**  
**SCDOT, District 4**  
**District Permit Engineer**  
**Office 803-385-4240**

#### **4.6.17 comments**

- Based on our TIA response (dated 2/17), and our agreement previously to allow the substandard drive onto SC 160, we do not agree with a 3 lane section encroaching into SC 160. A 30 foot wide drive with right/left out, and 1 ingress is all that the SCDOT is willing to allow. Nothing further has been provided with this plan set that would indicate why this minimal access from SC 160 cannot be built in this manner. **Addressed based on comments / coordination between Vic and Randy on 4.10.16**
- Also I need to see some plans showing drive separation distances, sight distances, and pavement markings on Calvin Hall. **Sight Distance plan and Profile sheets added to plan set Sheet C7.00** If memory serves the TIA called for a left turn on Calvin Hall, but I don't see it on the drawings that are being submitted. **The TIA called for one entering lane and 2 exit lanes (separate combined left-thru and a right turn lane with 100' storage), no mention of Left turn lane.**

#### **4.10.16 coordination with Vic Edwards and Randy Goddard in response to 4.6.16 comments**

- 30' driveway (pavement width), Lancaster Co was more the reason for narrowing the driveway from what we had in the TIA **revised Hwy 160 Entrance for 30 wide pavement for 100' then 50' taper to 22' wide pavement.**
- Curb & gutter only to the r-o-w. **Calvin Hall Road curb and Gutter stopped at Right of Way and Hwy 160 curb and gutter tied into existing curb and gutter.**
- To help with limited truck movements minimum 30' radii but allow up to 40' radii. **30' radii at entrances and dimensioned**
- No change to pavement markings on SC 160 **Noted**
- Show locations of adjacent and opposing driveways with distances to the proposed driveway **Added to Overall Site Plan sheet C2.00**
- Please follow SCDOT's checklist **Noted**