



204 West Clay Street
Mebane, NC 27302
Phone: (919) 563-9041
Fax: (919) 304-3234

EarthCentric Engineering, Inc.

April 30, 2014

Town of Pittsboro
P.O. Box 759
Pittsboro, NC 27312

Attention: Stuart Bass, Planning Director

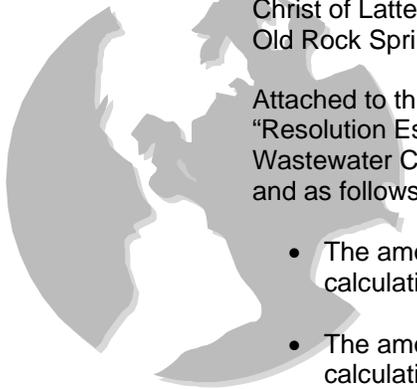
Reference: 13-008 – Pittsboro Ward, The Church of Jesus Christ of Latter-day Saints

Dear Mr. Bass:

This letter is to request allocation of 1,250 gallons per day of water and sanitary sewer capacity to construct the proposed church identified as Pittsboro Ward, The Church of Jesus Christ of Latter-day Saints in the Town of Pittsboro. The proposed church site is located on Old Rock Springs Cemetery Road and is identified by PIN# 9742-95-1002.

Attached to this letter is a site plan that addresses the requested information identified in the "Resolution Establishing Administrative Policies and Procedures For The Allocation Of Wastewater Capacity For The Town Of Pittsboro Wastewater Treatment Plant" Section 2.31 and as follows:

- The amount of water capacity requested is 1,250 gallons/day (see attached calculations).
- The amount of sanitary sewer capacity requested is 1,250 gallons/day (see attached calculations).
- The location of the project is inside the Pittsboro Town limits (see exhibit 1).
- Exhibit 2 shows the site plan for the Pittsboro Ward. Note that any future expansion of this facility is not anticipated during the next five years.
- Exhibit 3 shows both the existing and proposed utilities. Water service shall be provided by connecting a 2" service to an existing 6" watermain located in the adjacent shoulder of Old Rock Springs Cemetery Road. Sewer service will be provided by connecting to the 8" sewer main located in the opposite shoulder of Old Rock Cemetery Road.
- Design of this facility is in the preliminary stages of review and, while some changes may be expected to various components, such comments are not anticipated to affect water and sewer allocations. Design of components such as stormwater management and storm drainage distribution facilities have yet to be completed, but will be designed to meet both state and local codes.



April 28, 2014

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I believe you will find the information provided adequate for obtaining the requested allocations. Should you have any questions or comments regarding this request, please contact our office at 919-563-9041.

Sincerely,

A handwritten signature in blue ink, appearing to read "Charles P. Koch". The signature is fluid and cursive, with the first name "Charles" and last name "Koch" being the most prominent parts.

Charles P. Koch, PE
President

SEWER CAPACITY

BASED ON: 250 SEATS

- KITCHEN FACILITIES
- 5 GAL/SEAT PER STATE CODES
- NO INCREASE IN SEATING ANTICIPATED IN 5 YEAR

TOTAL ALLOCATION : $250 \text{ SEAT} \times 5 \text{ GAL/SEAT}$
: 1,250 GAL

WATER CAPACITY

WATER ALLOCATION = SEWER ALLOCATION

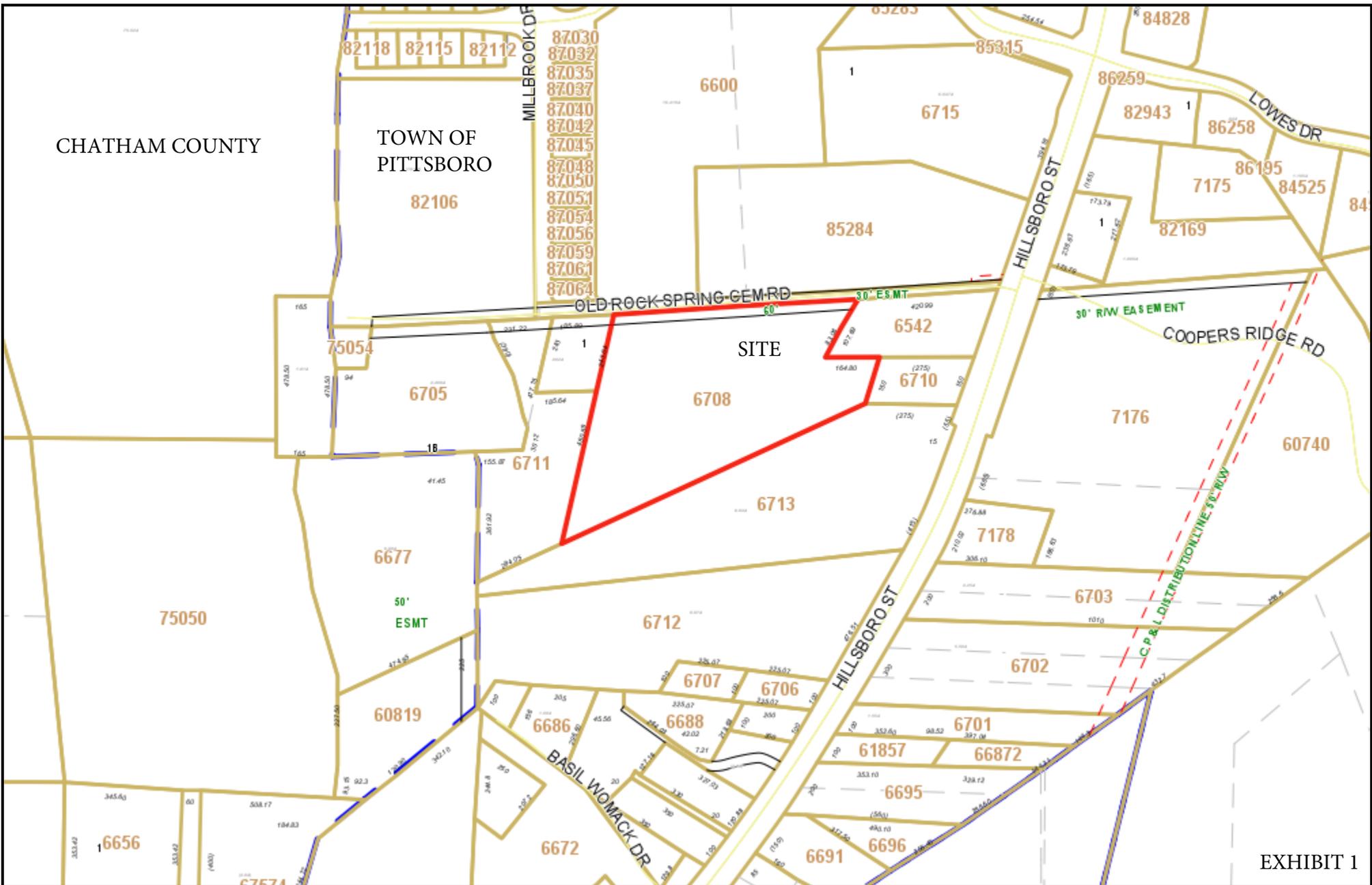


EXHIBIT 1

CHATHAM COUNTY, NC



Property Map

Disclaimer:
The data provided on this map are prepared for the inventory of real property found within Chatham County, NC and are compiled from recorded plats, deeds, and other public records and data. This data is for informational purposes only and should not be substituted for a true title search, property appraisal, survey, or for zoning verification.

Parcel Number: 6708
 Map Number: 9742-95-1002.000
 Owner Name: HOLMES EDWARD S JR & HAYES BARBER HOLMES
 Owner Address: 300 DAVIS LOVE DR
 Owner City: CHAPEL HILL
 Owner State: NC
 Owner Zip: 27517
 Tax Year: 2014
 Description: K5-85G

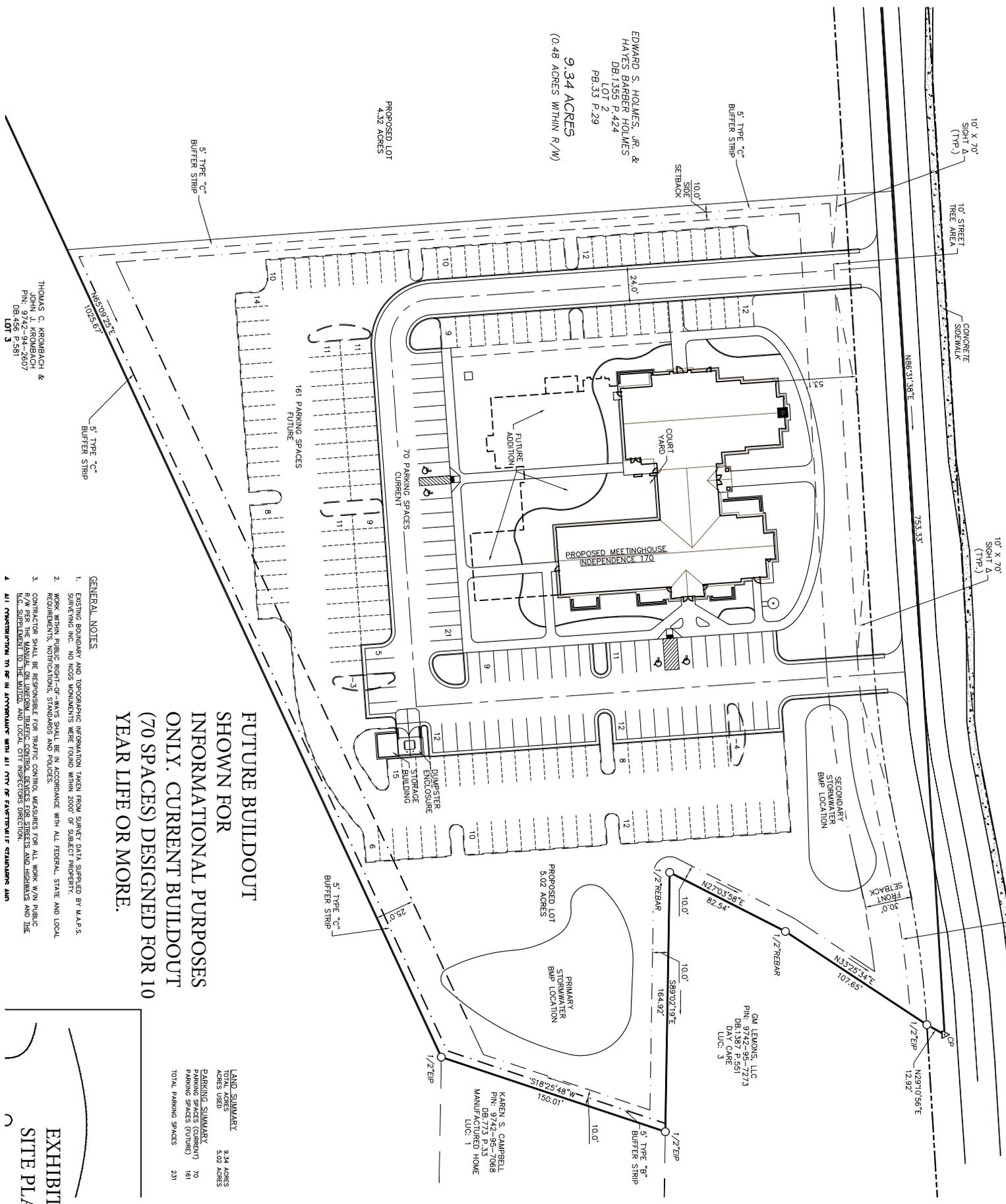
Deed Book: 1355
 Deed Page: 0424
 Plat Book: 33
 Plat Page: 0029
 Deed Acres: 9.34
 Physical Address: OLD ROCK SPRING CEM RD
 Improvement Value: 0
 Land Value: 340443
 Fire District: 106
 Township Code: 5

One Inch = 400 Feet



OLD ROCK SPRINGS CEMETERY ROAD

(BU PRIVATE DRIVE)
(SEE PB.25 P.37)



**FUTURE BUILDOUT
SHOWN FOR
INFORMATIONAL PURPOSES
ONLY. CURRENT BUILDOUT
(70 SPACES) DESIGNED FOR 10
YEAR LIFE OR MORE.**

LAND SUMMARY

TOTAL ACRES	9.34 ACRES
ACRES USED	5.02 ACRES
PARKING SUMMARY	
PARKING SPACES (CURRENT)	70
PARKING SPACES (FUTURE)	161
TOTAL PARKING SPACES	231

- GENERAL NOTES**
- EXISTING BOUNDARY AND TOPOGRAPHIC INFORMATION TAKEN FROM SURVEY DATA SUPPLIED BY M.A.P.S. SURVEYING INC. NO MONUMENTS WERE FOUND WITHIN 2000' OF SUBJECT PROPERTY.
 - WORK WITHIN PUBLIC RIGHT-OF-WAYS SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REQUIREMENTS, NOTIFICATIONS, STANDARDS AND POLICES.
 - CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL MEASURES FOR ALL WORK WITHIN PUBLIC R/W PER THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE ILL. SUPPLEMENT TO THE MANUAL AND LOCAL CITY INSPECTORS' ORDINANCE.
 - ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF EASTWALFORD STANDARDS AND

**EXHIBIT 2
SITE PLAN**

THOMAS C. KRONBACH &
JOHN J. KRONBACH
P.L.L.C.
P.O. BOX 100
EASTWALFORD, ILL. 62521
PH: 618-233-5811
FAX: 618-233-5812
WWW.TCK&J.COM

9.34 ACRES
(0.48 ACRES WITHIN R/W)

EDWARD S. HOLMES, JR. &
HAYES BARBER HOLMES
DB:1355 P.424
LOT 2
PB:33 P.29

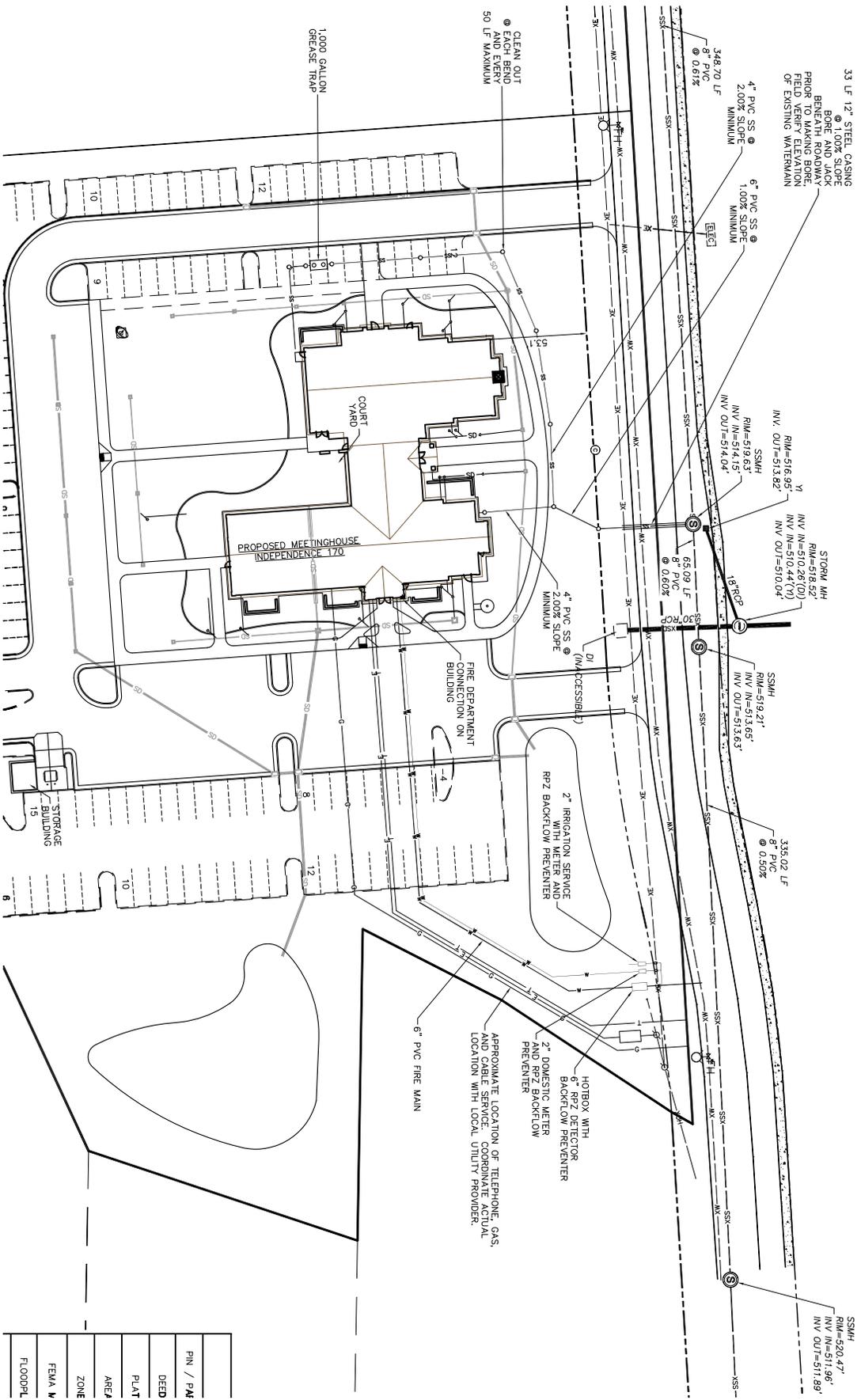
KAREN S. CAMPBELL
P.O. BOX 100
EASTWALFORD, ILL. 62521
PH: 618-233-5811
FAX: 618-233-5812
WWW.TCK&J.COM

DU LECONS, LLC
P.O. BOX 100
EASTWALFORD, ILL. 62521
PH: 618-233-5811
FAX: 618-233-5812
WWW.TCK&J.COM

PROPOSED LOT
4.32 ACRES

PROPOSED LOT
5.02 ACRES

UTILITIES TO BE CONNECTED TO MAINS LOCATED IN THE EASEMENT OF OLD ROCK SPRINGS CEMETERY ROAD



PIN / PAF
DEED
PLAT
AREA
ZONE
FEMA IV
FLOODPL

EXHIBIT 3:
UTILITY
CONNECTIONS