

CHATHAM COUNTY HEALTH DEPARTMENT

80 EAST STREET • P.O. BOX 130 • PITTSBORO, NC 27312

Phone 919-542-8208 • Fax 919-542-8288

OFFICE USE ONLY

TPN _____

Permit No. _____

Date Rec'd: 11-16-06

Amt. Rec'd: 738.00

E.H.S. TR

Application for

- ☒ Improvement Permit \$ 330 ☐ Construction Authorization .. \$ _____
 (Valid for 60 months from date issued)
- ☐ Improvement Permit \$ _____ ☐ Repair Permit \$ _____
 (Perpetual—plat (1" = 60')
 required within 30 days of site approval)
- ☐ Well Permit \$ _____ ☐ Revise Operation Permit \$ _____
- ☐ Well Re-site Permit \$ _____ ☐ IP/CA Change \$ _____

If the information in the Application for an Improvement Permit is falsified, changed, or the site is altered, then the improvement Permit and/or Authorization to Construct shall become invalid.

OWNER'S NAME: William Jeff Houck Mailing Address: 320 Wilkins Dr Work Phone: 770-6990
Spartanburg SC 2930 Road / Street City State Zip Code

APPLICANT'S NAME: _____ Mailing Address: _____ Work Phone: _____
 (If different than Owner) Road / Street City State Zip Code

PROPERTY ADDRESS: 284 Monrovia School Rd Subdivision: _____ Lot Number: _____
Monrovia Road / Street City Tax Parcel Number: 11257

Acres Existing: 10.35 Proposed: _____

DIRECTIONS: _____

DEVELOPMENT INFORMATION

- ☐ New Single Family Residence
- ☐ Expansion or Alteration of Existing Septic System
- ☐ Repair to Existing Subsurface Sewage Disposal System
- ☐ Repair Area
- ☒ Non-Residential Type of Structure

Residential Specifications:

Max. number of bedrooms (2 people/bedroom) _____

Max. number of occupants (if more than 2 people/bedroom) _____

Basement? Yes _____ No _____

List basement plumbing fixtures _____

NON-RESIDENTIAL SPECIFICATIONS

Type of Business: Camp site units Total Square Footage of Building: _____

Max number of employees: _____ Max number of seats: _____ Other: 0-600 SPD

WATER SUPPLY

Is public water available? ☒ Yes ☐ No ☐ Unknown

Planned source of water: ☐ New Well ☒ Existing Well ☐ Community Well ☐ Public

For Construction Authorization Applications Only: Rank sewage system in order of preference:

☐ Conventional ☐ Modified Conventional ☐ Alternative (LLP etc.) ☐ Innovative ☐ Other (specify) _____

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer to any question is "yes", applicant must attach supporting documentation.

Is the site located in any designated wetlands? Yes _____ No X

Is any wastewater going to be generated on the site other than domestic sewage? Yes _____ No X

Is the site subject to approval by any other public agency? Yes _____ No X

I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The issuance of a permit in no way guarantees the issuance of other permits (i.e. Building Permits)

Signature

William Jeff Houck
 Property owner's or owner's legal representative** signature (Required)

Date

**Must provide documentation to support claim as owner's legal representative

caviness 12-01 rev 10-02 7-03 8-04 3-05



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY.
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT
SECRETARY

April 25, 2007

Chatham County

County Driveway Permit File Number 19-718

Subject: Commercial Driveway Permit Application with Entrance onto SR 1931
(RV Campground)

Mr. Jeff House
2211 Wilkins Drive
Sanford, NC 27330

Dear Mr. House:

Personnel assigned to this office have conducted a review of the permit Application and approval is granted subject to the following stipulations:

1. The entrance onto SR 1931 is to be constructed in accordance with the attached detail sheet.
2. The entrance onto SR 1931 shall be paved for at least 50' along the centerline of the entrance.
3. The entrance onto SR 1931 shall require radii on each side of the driveway as shown on the attached drawing.
4. No parking or outdoor advertising (signs) shall be allowed inside the right of way of SR 1931.
5. Any areas inside the right of way disturbed during construction shall be seeded and mulched immediately upon completion of construction.
6. Upon completion of construction, final approval by the District Engineer is required prior to opening the access connection for public use (page 9 Driveway Manual).

Attached to this correspondence please find an approved copy of TEB Form 65-04 (Driveway Permit Application - N. C. Department of Transportation). Upon completion of the driveway entrance construction please notify the Chatham County Maintenance Department (Phone 919-742-3431) so a final inspection of the entrance can be made.

Yours very truly,

R.E. Blakley *FER*

R. E. Blakley, PE
District Engineer

REB/jek

Attachments

Cc: Mr. Timothy Johnson, PE, Division Engineer
Mr. B.F. Sloan, County Maintenance Engineer, Chatham County
File

APPLICATION IDENTIFICATION		N.C. DEPARTMENT OF TRANSPORTATION STREET AND DRIVEWAY ACCESS PERMIT APPLICATION
Driveway Permit No. 19-718	Date of Application 4-25-07	
County: Chatham		
Development Name: n/a		

LOCATION OF PROPERTY:

Route/Road: **Moncure School Road/ Sr # 1931**

Exact Distance **2/10 of mile** ☒ Miles ☐ Feet ☐ N ☐ S ☐ E ☐ W

From the Intersection of Route No. **Old US 1- Sr#1011** and Route No. **Sr# 1931** Toward **Moncure School**

Property Will Be Used For: ☒ Residential /Subdivision ☐ Commercial ☐ Educational Facilities ☐ TND ☐ Emergency Services ☐ Other

Property: ☐ is ☒ is not within **City Zoning Area.**

AGREEMENT

- I, the undersigned property owner, request access and permission to construct driveway(s) or street(s) on public right-of-way at the above location.
- I agree to construct and maintain driveway(s) or street entrance(s) in absolute conformance with the current "Policy on Street and Driveway Access to North Carolina Highways" as adopted by the North Carolina Department of Transportation.
- I agree that no signs or objects will be placed on or over the public right-of-way other than those approved by NCDOT.
- I agree that the driveway(s) or street(s) will be constructed as shown on the attached plans.
- I agree that that driveway(s) or street(s) as used in this agreement include any approach tapers, storage lanes or speed change lanes as deemed necessary.
- I agree that if any future improvements to the roadway become necessary, the portion of driveway(s) or street(s) located on public right-of-way will be considered the property of the North Carolina Department of Transportation, and I will not be entitled to reimbursement or have any claim for present expenditures for driveway or street construction.
- I agree that this permit becomes void if construction of driveway(s) or street(s) is not completed within the time specified by the "Policy on Street and Driveway Access to North Carolina Highways".
- I agree to pay a \$50 construction inspection fee. Make checks payable to NCDOT. This fee will be reimbursed if application is denied.
- I agree to construct and maintain the driveway(s) or street(s) in a safe manner so as not to interfere with or endanger the public travel.
- I agree to provide during construction proper signs, signal lights, flaggers and other warning devices for the protection of traffic in conformance with the current "Manual on Uniform Traffic Control Devices for Streets and Highways" and Amendments or Supplements thereto. Information as to the above rules and regulations may be obtained from the District Engineer.
- I agree to indemnify and save harmless the North Carolina Department of Transportation from all damages and claims for damage that may arise by reason of this construction.
- I agree that the North Carolina Department of Transportation will assume no responsibility for any damages that may be caused to such facilities, within the highway right-of-way limits, in carrying out its construction.
- I agree to provide a Performance and Indemnity Bond in the amount specified by the Division of Highways for any construction proposed on the State Highway system.
- The granting of this permit is subject to the regulatory powers of the NC Department of Transportation as provided by law and as set forth in the N.C. Policy on Driveways and shall not be construed as a contract access point.
- **I AGREE TO NOTIFY THE DISTRICT ENGINEER WHEN THE PROPOSED WORK BEGINS AND WHEN IT IS COMPLETED.**

RECEIVED

APR 11 2007

**DIVISION OF HIGHWAYS
DEPT. OF TRANSPORTATION**

SIGNATURES OF APPLICANT

PROPERTY OWNER (APPLICANT)		WITNESS	
COMPANY	<u>NA</u>	NAME	<u>Benny C Goldberg</u>
SIGNATURE	<u>Jeff Haine</u>	SIGNATURE	<u>Benny C Goldberg</u>
ADDRESS	<u>2211 Wilkins Dr Sanford N.C.</u>	ADDRESS	<u>6819 Bradley Rd</u>
	<u>27330</u>		<u>Sanford NC 27330</u>
Phone No. <u>919-774-9964</u>			

AUTHORIZED AGENT		WITNESS	
COMPANY	<u>Cell # 919-770-6890</u>	NAME	
SIGNATURE		SIGNATURE	
ADDRESS		ADDRESS	
	Phone No. _____		

APPROVALS

APPLICATION RECEIVED BY DISTRICT ENGINEER

<u>R.E. Blakely</u>	<u>(R.E.)</u>	<u>4-11-07</u>
SIGNATURE		DATE

APPLICATION APPROVED BY LOCAL GOVERNMENTAL AUTHORITY (when required)

_____	_____	_____
SIGNATURE	TITLE	DATE

APPLICATION APPROVED BY DISTRICT ENGINEER

<u>R.E. Blakely</u>	<u>(R.E.)</u>	<u>4-25-07</u>
SIGNATURE		DATE

INSPECTION BY NCDOT

_____	_____	_____
SIGNATURE	TITLE	DATE

COMMENTS:

RECEIVED

APR 11 2007

DEPT. OF TRANSPORTATION

BOOK 1513 PAGE 0603

Prepared by: Wade H. Paschal, Jr.
Return to: Wade H. Paschal, Jr., P O Box 273, Siler City, NC 27344
\$15.00 *Rufus*
Without title search

FILED
CHATHAM COUNTY NC
TREVA B. SEAGROVES
REGISTER OF DEEDS
FILED May 26, 2010
AT 08:05:22 am
BOOK 01513
START PAGE 0603
END PAGE 0604
INSTRUMENT # 04608
EXCISE TAX \$15.00

NORTH CAROLINA
CHATHAM COUNTY

WARRANTY DEED

This DEED, made this 5th day of May, 2010, by KENNETH F. JEFFRIES and wife, CHARLENE JEFFRIES, Grantors, 140 Moncure School Road, Moncure, NC 27559, to WILLIAM JEFFREY HOUSE and wife, CAMILLE P. HOUSE, Grantees;

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH

That the said Grantors, for and in consideration of the sum of TEN DOLLARS and other good and valuable considerations to them paid by the Grantees, the receipt of which is hereby acknowledged, has this day given, granted, bargained, sold and conveyed and by these presents do hereby give, grant, bargain, sell and convey unto the said Grantees, their heirs and assigns, all those certain tracts or parcels of land lying and being in the Haw River Township, Chatham County, North Carolina and more particularly described as follows:

BEING ALL OF LOT 3, CONTAINING 1.439 ACRES, as shown on Plat dated February 19, 2010, recorded in Plat Slide 2010-51, Chatham County Registry, drawn by Rufus L. Johnson, RLS, entitled "Final Plat for William Jeffrey House". Reference is hereby made to said Plat for more accuracy and certainty of description.

For chain of Title see Deed Book 672 Page 808, Chatham county Registry.

This lot is not to be approved as a separate building lot for residential development, but is to be an addition to the lands of William Jeffrey House as recorded in Book 1103 at Page 643, Chatham County Registry.

TO HAVE AND TO HOLD the aforesaid described lands and real estate together with all the privileges and appurtenances thereunto belonging unto them, the said Grantees, their heirs and assigns, forever in fee simple.

And the said Grantors covenant that they are seized of said premises in fee and have the right to convey the same in fee simple; that the same is free and clear from all encumbrances; and that they will warrant and defend the title to the same against the claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exception

1. Chatham County ad valorem taxes as they accrue.
2. Highway and utility rights of way and easements of record.
3. Restrictive covenants of record.

IN TESTIMONY WHEREOF, the Grantors have hereunto set their hand and seal this the day and year first above written.

Kenneth F. Jeffries (SEAL)
Kenneth F. Jeffries

Charlene Jeffries (SEAL)
Charlene Jeffries

STATE OF NORTH CAROLINA

CHATHAM COUNTY

I, WADE H. PASCHAL, JR., A Notary Public of the aforesaid County and State, do certify that KENNETH F. JEFFRIES and wife, CHARLENE JEFFRIES personally appeared before me this day and being duly sworn, acknowledged the due execution of the foregoing instrument for the purposes therein expressed.

WITNESS my hand and notarial seal, this the 30 day of May, 2010.

Wade H. Paschal, Jr.
Notary Public



(6) Attach the following, if requesting a zoning map amendment:

- ☐ List of names and addresses or current adjoining property owners (see Adjacent Landowners form)
- ☐ Written legal description
- ☐ Map of the property at a scale of not less than 1 inch equals 200 feet
- ☐ Explanation of request addressing applicable portions of **Section 17 Conditional Use Permits** of the Chatham County Zoning Ordinance

(7) Attach Submission Materials Checklist Information (see Submission Materials Checklist form)

I hereby certify that I am the owner or authorized agent of said property and that the information provided is complete and the statements given are true to the best of my knowledge.

Cynthia Sax Perry
Signature *Agent*

10/19/11
Date

The owner must sign the following if someone other than the owner is making the application.

I hereby certify that Cynthia Sax Perry is an authorized agent for said property and is permitted by me to file this application.

William J. Perry
Signature

10/4/11
Date

(6) Attach the following, if requesting a zoning map amendment:

- ☐ List of names and addresses or current adjoining property owners (see Adjacent Landowners form)
- ☐ Written legal description
- ☐ Map of the property at a scale of not less than 1 inch equals 200 feet
- ☐ Explanation of request addressing applicable portions of **Section 19 Amendment to Zoning Ordinance** of the Chatham County Zoning Ordinance

(7) Attach Submission Materials Checklist Information (see Submission Materials Checklist form)

I hereby certify that I am the owner or authorized agent of said property and that the information provided is complete and the statements given are true to the best of my knowledge.

Cynthia Sax Perry
Signature agent

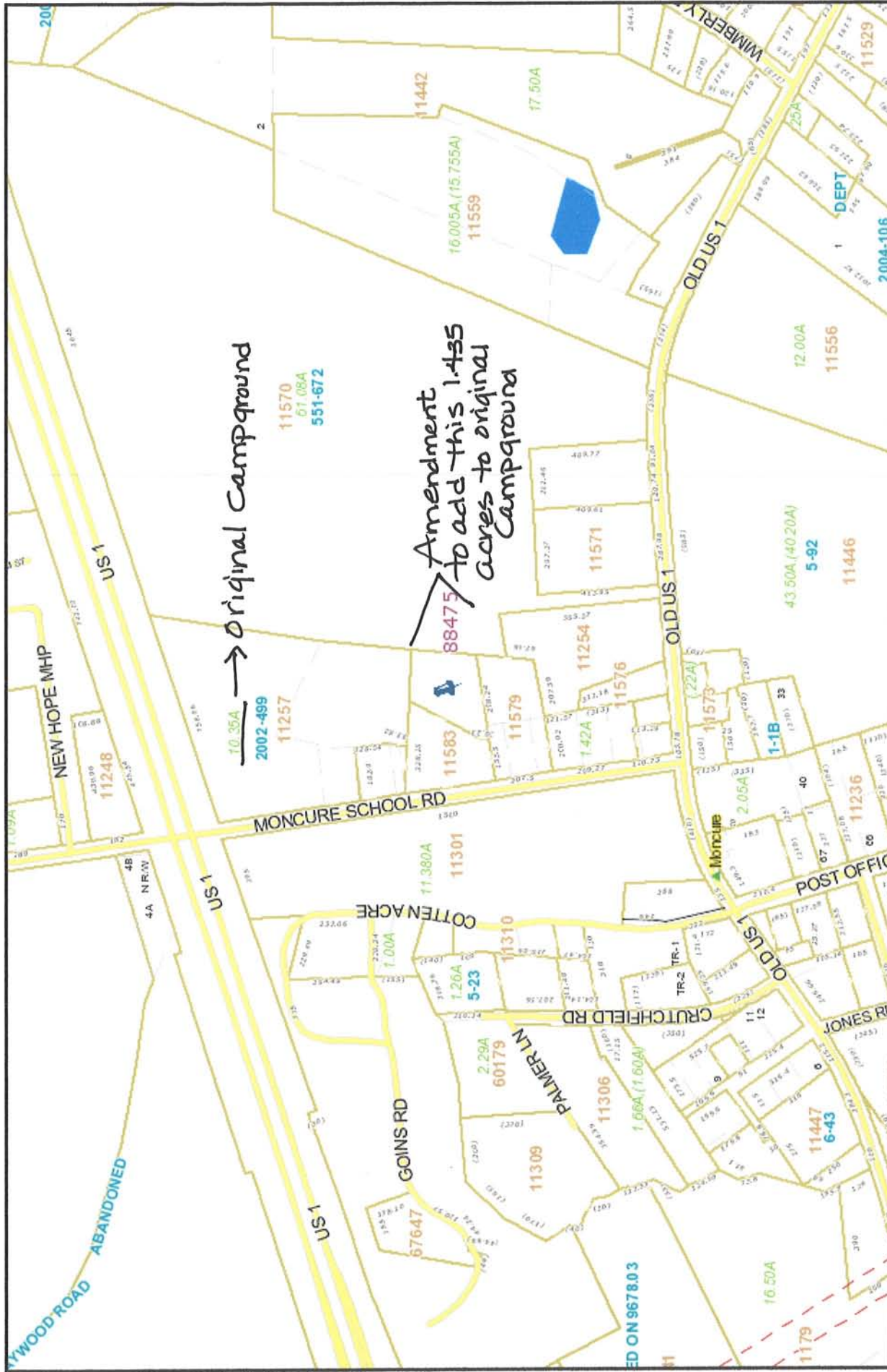
10/19/11
Date

The owner must sign the following if someone other than the owner is making the application.

I hereby certify that Cynthia Sax Perry is an authorized agent for said property and is permitted by me to file this application.

William Jeffrey Ann
Signature

10/4/2011
Date



CHATHAM COUNTY, NC

Property Map

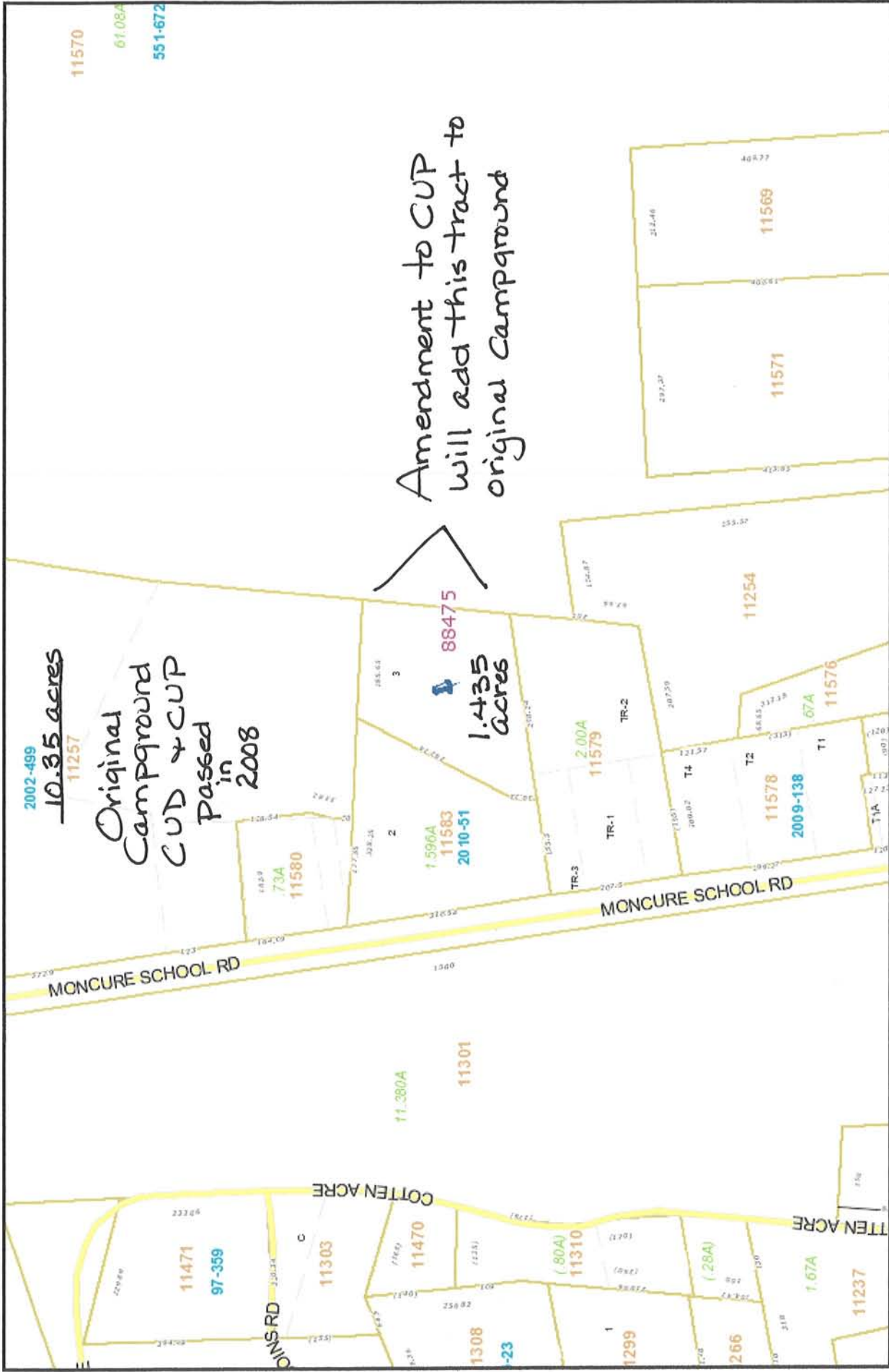


Disclaimer:
The data provided on this map are prepared for the inventory of real property found within Chatham County, NC and are compiled from recorded plats, deeds, and other public records and data. This data is for informational purposes only and should not be substituted for a true title search,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

Jordan Dam RV Park
(Jeff House)



One Inch = 455 Feet



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.

Jordan Dam RV Park
(Jeff House)



One Inch = 202 Feet

House Request Adjacent Landowners:

- (1) Thomas Morgan Trafelet and Denise Trafelet
378 Moncure School Road
Moncure, NC 27559
Parcel #11248
- (2) Horace C. Powell
c/o H. Brantley Powell Trust
2636 Dockery Lane
Raleigh, NC 27606
Parcel #11570
- (3) Bobby Braxton House, Jr.
801 Mt. Zion Church Road
Thomasville, NC 27360
Parcel #11580
- (4) Kenneth and Charlene Jeffries
140 Moncure School Road
PO Box 226
Moncure, NC 27559
Parcel #11583
- (5) Lowery & Webster Properties, LLC
5204 Rembert Drive
Raleigh, NC 27612
Parcel #0011301
- (6) Michael S. Foley and Brian S. Foley
PO Box 777
Kure Beach, NC 28449
Parcel #60167
- (7) Everett W. Denning and Peggy Denning
218 Briarcliff Lane
Cary, NC 27511-3901
Parcel #60178
- (8) William Ronald Brown
PO Box 347
Moncure, NC 27559
Parcel #11579



SANFORD CONTRACTORS, INC.
628 ROCKY FORK CHURCH ROAD
SANFORD, NC 27332
(919) 775-7882 TELE
(919) 775-4772 FAX

JOB PEDESTRIAN PIER / JORDAN DAM R.V. PARK
SHEET NO. 2 OF 4
CALCULATED BY R.N. GATTIS DATE 9/24/11
CHECKED BY _____ DATE _____
SCALE NA

PEDESTRIAN PIER / JORDAN DAM R.V. PARK
MONCURE SCHOOL ROAD, MONCURE, N.C.
CHATHAM COUNTY

STRUCTURAL ANALYSIS OF PEDESTRIAN PIER

ENCLOSED IS A STRUCTURAL ANALYSIS OF A PEDESTRIAN PIER LOCATED IN MONCURE, N.C. A DRAWING OF THE PIER IS INCLUDED ON SHEET 1.

ALLOWABLE LOADING OF 85 PSF WILL BE USED TO ANALYZE THE STRUCTURAL INTEGRITY OF THE PIER. THIS COMPLIES WITH CURRENT REGULATIONS.

I AM PREPARING THIS REPORT FOR MR. JEFF HOUSE. I AM AN EMPLOYEE OF SANFORD CONTRACTORS AND THIS USED LETTERHEAD WITH THE COMPANY NAME ON IT. HOWEVER, I AM PERFORMING THIS WORK ON MY PERSONAL TIME WITH COMPANY PERMISSION. SANFORD CONTRACTORS HAS NOTHING TO DO WITH THE DESIGN OR CONSTRUCTION OF THE PIER AND THIS HAS NO RESPONSIBILITY FOR THE CONTENTS OF THIS REPORT OR THE CONSTRUCTION OF THE PIER.



Randall N. Gattis

SHEETS 1 thru 4

9/24/11



SANFORD CONTRACTORS, INC.
628 ROCKY FORK CHURCH ROAD
SANFORD, NC 27332
(919) 775-7882 TELE
(919) 775-4772 FAX

JOB PEDESTRIAN PIER / JORDON DAM R.V. PARK
SHEET NO. 3 OF 4
CALCULATED BY R.N. GATTIS DATE 9/24/11
CHECKED BY _____ DATE _____
SCALE NA

ANALYSIS OF PEDESTRIAN PIER

THIS ANALYSIS WILL BEGIN WORKING FROM THE BOTTOM TO THE TOP.

COLUMNS

BY OBSERVATION, THE HIGHEST COLUMN LOADING OCCURS THE FIRST INTERIOR SUPPORT. FIND LOAD SUPPORTED BY EITHER COLUMN

$$\text{AREA SUPPORTED} = \frac{10.5' + 9.5'}{2} \times 3 = 30 \text{ FT.}^2$$

$$\text{LOAD} = \text{AREA} \times \text{ALLOWABLE LOADING} = 30 \text{ FT.}^2 \times 85 \text{ LB/SF} = 2,550 \text{ LBS}$$

$$\text{FIND STRESS IN COLUMN} = \frac{\text{FORCE}}{\text{AREA}} = \frac{2,550 \text{ LBS}}{3.5" \times 7.5" (4 \times 8)} = 97 \text{ LB/IN.}^2$$

ALLOWABLE STRESS IN S.Y.P PERPENDICULAR TO GRAIN IS 1800 PSI.

SUMMARY:

STRESS LEVELS IN COLUMNS ARE SIGNIFICANTLY BELOW ALLOWABLE LEVEL
SO! COLUMNS ARE OK

CHECK END BEARING OF COLUMN

FROM PREVIOUS LOADING ON COLUMN IS 2,550 LBS

$$\text{FIND END PRESSURE} = \frac{\text{LOAD}}{\text{AREA}} = \frac{2,550 \text{ LBS}}{(5')^2 (\pi)} = 3,247 \text{ LB/FT.}^2$$

CHATHAM COUNTY CLAYS CAN SUPPORT 4,000 LB/FT.²

SUMMARY:

END BEARING IS AT AN ACCEPTABLE LEVEL ($3,247 \text{ LB/FT.}^2 < 4,000 \text{ LB/FT.}^2$)

CAPS

BY OBSERVATION, THE HIGHEST CAP LOADING WILL OCCUR AT THE FIRST INTERIOR SUPPORT. CHECK CAP W/ POINT LOADING OF CENTER JOIST.

$$\text{SPAN (L)} = 72" \quad \text{LOAD (P)} = 3' \times 10' \times 85 \text{ LB/FT.}^2 = 2,550 \text{ LBS}$$

$$\text{CHECK BENDING MOMENT} \quad M = \frac{PL}{4} = \frac{72" (2,550 \text{ LBS})}{4} = 45,900 \text{ IN. LBs}$$

$$\text{CHECK BENDING STRESS (F}_b\text{)} = \frac{MC}{I} = \frac{45,900 \text{ IN. LBs} (3.75 \text{ IN.})}{123 \text{ IN.}^4} = 1399 \text{ PSI.}$$

$$F_b \text{ (ALLOWABLE FOR SYP)} = 1500 \text{ PSI} > 1399 \text{ PSI ACTUAL}$$

SUMMARY:

CAPS ARE STRESSED AT OR BELOW ALLOWABLE LEVELS



SANFORD CONTRACTORS, INC.
628 ROCKY FORK CHURCH ROAD
SANFORD, NC 27332
(919) 775-7882 TELE
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JOB PEDESTRIAN PIER/JORDAN DAM R.V. PARK
SHEET NO. 4 OF 4
CALCULATED BY R.N. GATTIS DATE 9/24/11
CHECKED BY _____ DATE _____
SCALE NA

JOISTS

BY OBSERVATION, CENTER DIST IN 11' SPAN IS WORST CASE CONDITION

$$\text{SPAN} = 11' = 132'' \quad w = 3' \times 85 \text{ lb/ft}^2 = 255 \text{ lb/ft} = 21.25 \text{ lb/in.}$$

$$\text{FIND BENDING MOMENT (M)} \quad M = \frac{wL^2}{8} = \frac{21.25(132)^2}{8} = 46,282 \text{ in.-lb.}$$

$$f_b = \frac{Mc}{I} = \frac{46,282(3.75)}{123 \text{ in.}^4} = 1411 \text{ psi}$$

$$f_b \text{ (ALLOWABLE FOR SYP)} = 1500 \text{ psi} > 1411 \text{ psi ALLOWABLE}$$

CHECK 2' CANTILEVER @ 4th INTERIOR SUPPORT

$$\text{SPAN} = 24'' \quad w = 21.25 \text{ lb/in.}$$

$$M = \frac{wL^2}{2} = \frac{21.25(24)^2}{2} = 6,120 \text{ in.-lb.}$$

$$f_b = \frac{Mc}{I} = \frac{6,120(3.75)}{123 \text{ in.}^4} = 186 \text{ psi (ACTUAL)} < 1500 \text{ psi (ALLOWABLE)}$$

SUMMARY:

JOISTS ARE STRESSED AT OR BELOW ACCEPTABLE LEVELS

DECKING

ALL DECKING RESTS ON JOISTS THAT ARE 36" C-C, 28.5" EDGE TO EDGE

$$\text{SPAN} = 28.5'' \quad w = \frac{5.5'}{12} (85 \text{ lb/ft}^2) = 39.96 \text{ lb/ft} = 3.25 \text{ lb/in.}$$

$$M = \frac{wL^2}{8} = \frac{3.25(28.5)^2}{8} = 330 \text{ in.-lb.}$$

$$f_b = \frac{Mc}{I} = \frac{330(1.75)}{1.55 \text{ in.}^4} = 160 \text{ psi}$$

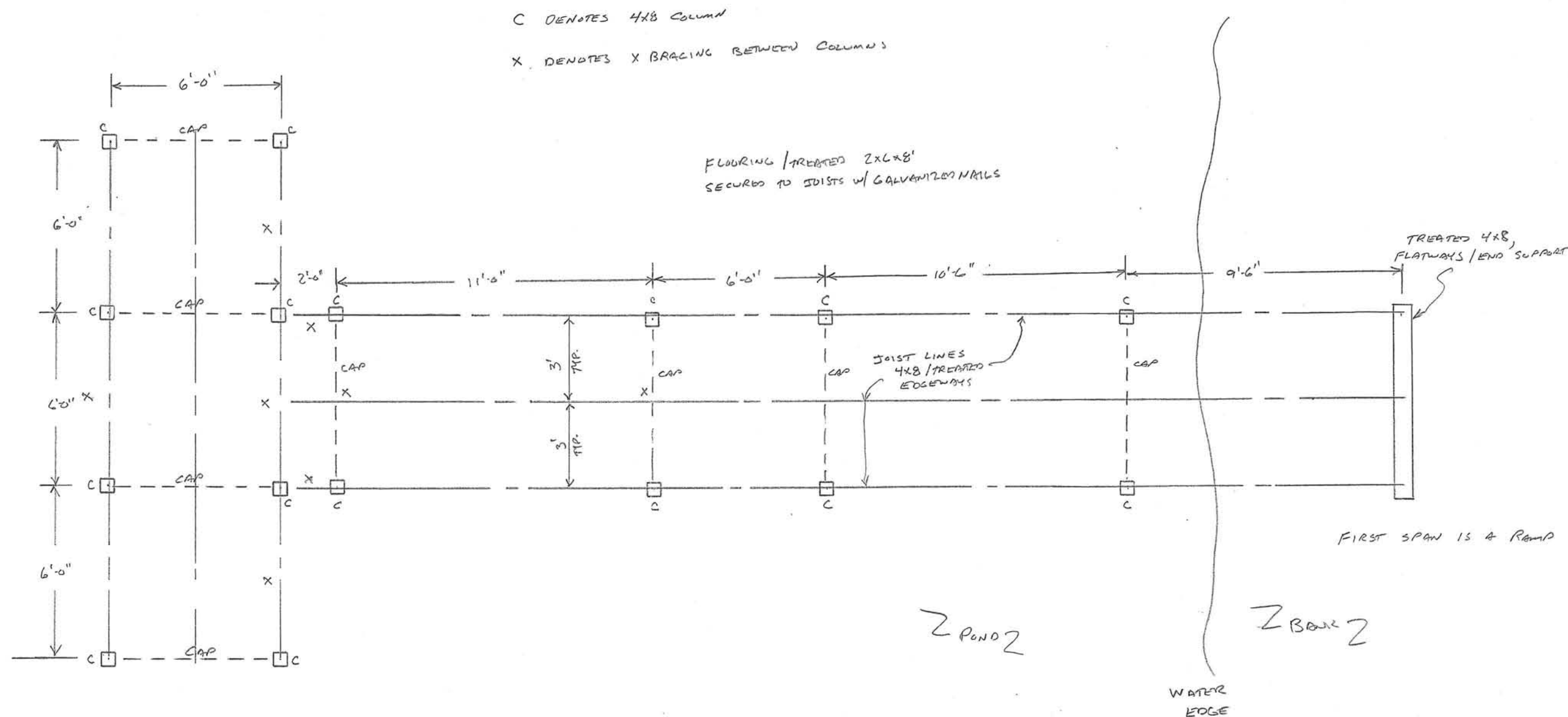
$$f_b \text{ (ALLOWABLE FOR SYP)} = 1500 \text{ psi} > 160 \text{ psi ACTUAL}$$

SUMMARY:

DECKING BOARDS ARE STRESSED WELL BELOW ACCEPTABLE LEVELS.

SUMMARY:

ALL MEMBERS OF THE PEDESTRIAN PIER ARE STRESSED BELOW ACCEPTABLE LEVELS WHEN SUBJECTED TO LOADINGS REQUIRED BY CURRENT REGULATIONS



NOTES

- 1) COLUMNS TREATED 4x8 IN HOLES 12"OD x 3'DEEP,
VOID FILLED W/ CONCRETE.
- 2) CAPS TREATED 4x8 SECURED TO COLUMNS W/ 2- $\frac{1}{2}$ " GALVANIZED
BOLTS EACH END
- 3) JOISTS TREATED 4x8'S, USED EDGEWAYS SECURED TO CAPS
W/ GALVANIZED NAILS
- 4) FLOORING TREATED 2x6'S @ 8' LONG, Laid FLATWAYS AND
SECURED TO EACH JOIST W/ 2 GALVANIZED NAILS
- 5) X-BRACING TREATED 2x8 SECURED W/ $\frac{1}{2}$ " GALVANIZED BOLTS

PEDESTRIAN PIER DETAILS
JORDAN DAM R.V. PARK
MONCURE SCHOOL ROAD
MONCURE, N. CAROLINA

SANFORD CONTRACTORS, INC.
628 Rocky Fork Church Rd.
SANFORD, NC 27330-3427
(919) 775-7882 TELE
(919) 775-3406 FAX



JOB PEDESTRIAN PIER / GENERAL LAYOUT
SHEET NO. 1 OF 4
CALCULATED BY R.N. GATTIS DATE 9/24/11
CHECKED BY _____ DATE _____
SCALE 1/4" = 1'-0"