9030
#9893

MECKLENBURG COUNTY
HEALTH DEPARTMENT

APPLICATION FOR APPROVAL TO USE AN EXISTING ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM / WATER SUPPLY WELL

11 SEP '18 AM 9:14

APPLICATION TYPE: ○ SEPTIC ONLY ○ WELL ONLY ◉ SEPTIC & WELL
○ ADDITION OR RENOVATION WITH OCCUPANCY INCREASE
◉ ADDITION OR RENOVATION WITH NO OCCUPANCY INCREASE
○ EXCHANGE MOBILE HOME (SAME # BEDROOMS)
○ COMMERCIAL OR INDUSTRIAL

PERSON FILING APPLICATION:
NAME: FERNANDO LIVAS
ADDRESS: 10950 Beatties Ford
CITY: Huntersville
STATE: NC ZIP: 28078
PHONE: 704 426 0801
ALTERNATE PHONE:
E-MAIL: Tixe10@Hotmail.com

JOB LOCATION INFORMATION
TAX PARCEL #: 01517103
STREET ADDRESS: Same
CITY:
STATE: NC ZIP:

PROPERTY OWNER: ☒ SAME AS PERSON FILING APPLICATION
NAME:
ADDRESS:
CITY:
STATE: ZIP:
PHONE:
ALTERNATE PHONE:
E-MAIL:

SUBDIVISION OR MOBILE HOME PARK NAME:
LOT #:

WATER SUPPLY:
○ MUNICIPAL ◉ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER

RESIDENTIAL PROPERTY TYPE: ○ N/A
☒ HOUSE ○ MODULAR HOME ○ MULTIPLE FAMILY
○ SINGLE MOBILE HOME ○ DOUBLE WIDE
○ OTHER

OCCUPANCY (both fields are required):
NUMBER OF BEDROOMS: 4
NUMBER OF OCCUPANTS: 4

COMMERCIAL / INDUSTRIAL PROPERTY TYPE: ☐ N/A
TYPE OF BUSINESS:
EMPLOYEES PER SHIFT:
OF SHIFTS:
INDUSTRIAL WASTES? ○ YES ○ NO
UNDERGROUND STORAGE TANKS? ○ YES ○ NO

ADDITION/RENOVATION TYPE ATTACHED TO EXISTING STRUCTURE:
☐ BEDROOM ☐ BATHROOM ☐ KITCHEN ☐ DINING ROOM ☐ LIVING ROOM ☐ DEN
☐ GARAGE ☐ SUNROOM ☐ PORCH ☐ DECK ☐ OTHER

ADDITION/RENOVATION TYPE DETACHED FROM EXISTING STRUCTURE:
☒ DETACHED GARAGE ☐ DETACHED GARAGE WITH PLUMBING ☐ POOL HOUSE ☐ SHOP ☐ BARN
☐ STORAGE SHED ☐ DETACHED PORCH / DECK ☐ OTHER

*The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

Owner's/Agent's Signature

09-11-18
Date

A PROPOSED PLOT PLAN (see page 2) is required to be submitted with each application.

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 980-314-1680, FAX: 704-336-6894
Email: Wellreg@MecklenburgCountyNC.gov

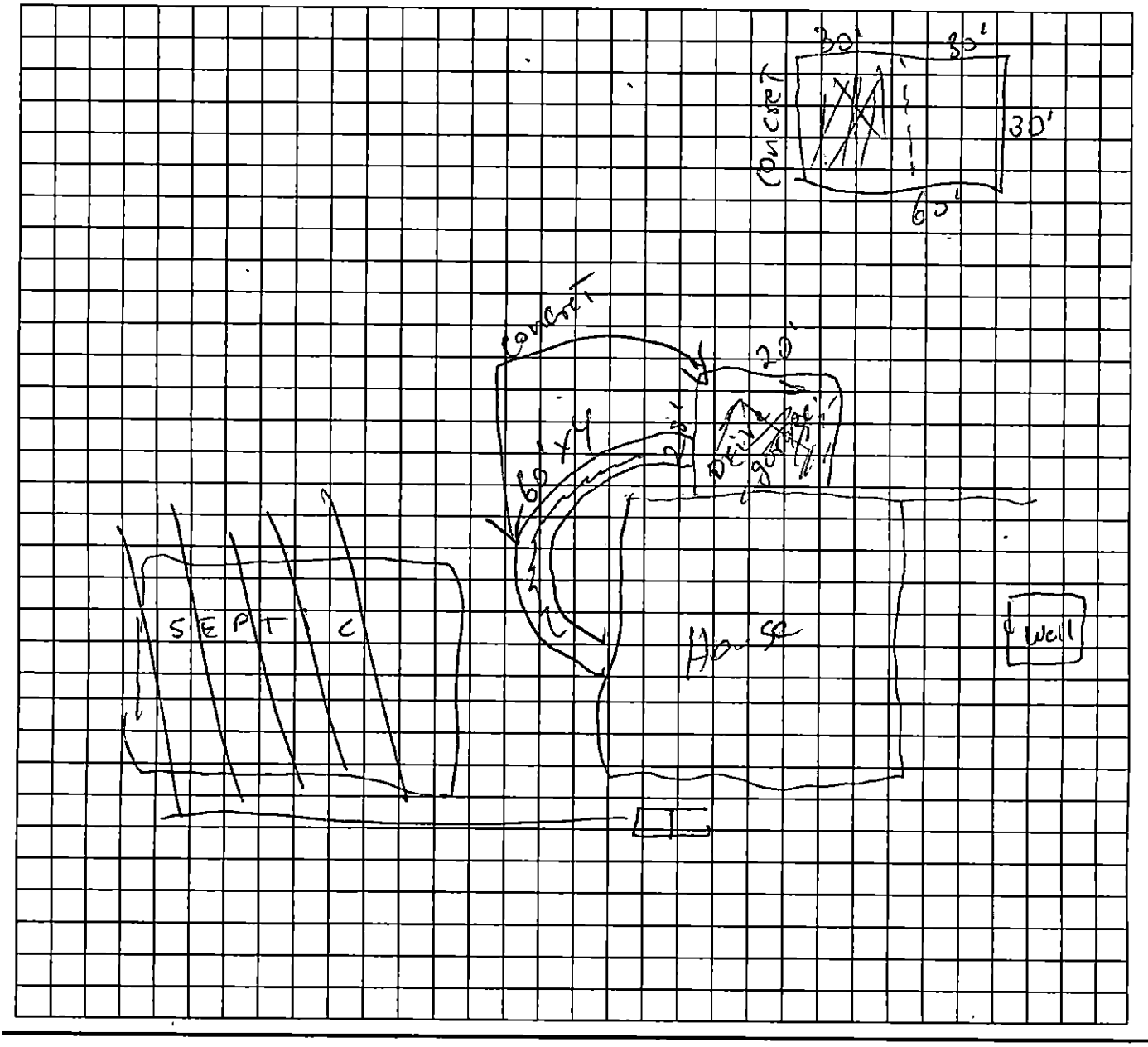
Revised on: 4/20/17

File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: _____ Tax Parcel #: _____



*The undersigned, an authorized agent of the Mecklenburg County Health Department, certifies that the Department has approved the Request for the "Job Location" contained in this document. This approval is granted in accordance with the provisions of Laws and Rules for Sanitary Sewage Collection, Treatment, and Disposal and Water Supply Wells in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an installation, construction, alteration and/or repair approval is granted by this Department.
- This permit is not transferable.
- Addition/Renovation approval valid 1 year from issuance date
- Mobile home exchange approval valid 6 months from issuance date

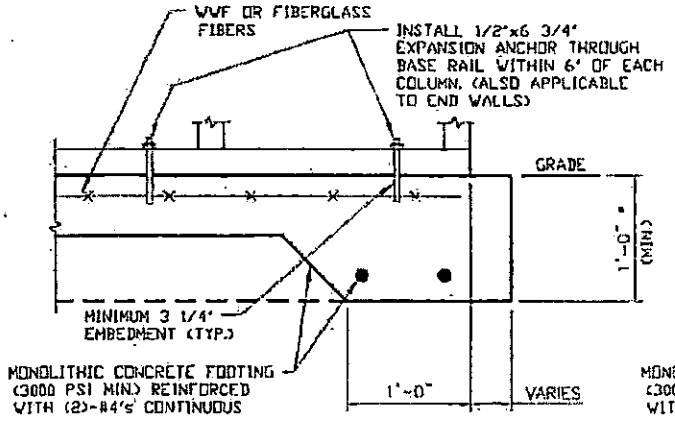
OK. TO USE FOR A Detached Garage

REHS Signature _____ Date 7/11/18

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 980-314-1680, FAX: 704-336-6894
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Revised on: 4/20/17

BASE RAIL ANCHORAGE OPTIONS

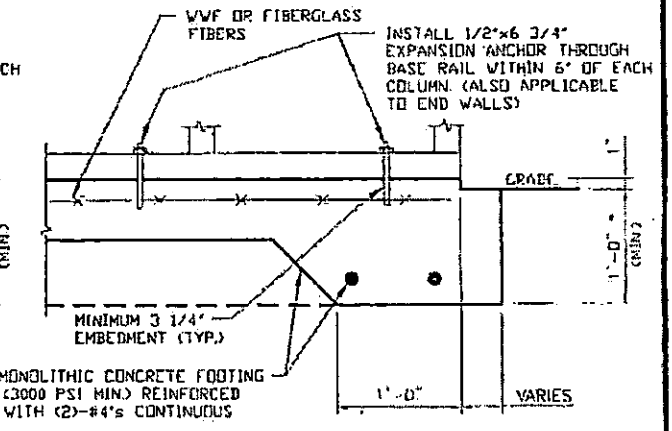


2A CONCRETE MONOLITHIC SLAB BASE RAIL ANCHORAGE

SCALE NTS

NOTE: MIN. ANCHOR EDGE DISTANCE IS 4"

* COORDINATE WITH LOCAL CODES/ORDINACES



2B CONCRETE MONOLITHIC SLAB BASE RAIL ANCHORAGE WITH NOTCH

SCALE NTS

NOTE: MIN. ANCHOR EDGE DISTANCE IS 4"

* COORDINATE WITH LOCAL CODES/ORDINACES

GENERAL NOTES

CONCRETE:

CONCRETE SHALL HAVE A MINIMUM SPECIFIED COMPRESSIVE STRENGTH OF 3,000 PSI AT 28 DAYS.

COVER OVER REINFORCING STEEL:

FOR FOUNDATIONS, MINIMUM CONCRETE COVER OVER REINFORCING BARS SHALL BE PER ACI-318

3" IN FOUNDATIONS WHERE THE CONCRETE IS CAST AGAINST AND PERMANENTLY IN CONTACT WITH THE EARTH OR EXPOSED TO THE EARTH OR WEATHER, AND 1 1/2" ELSEWHERE.

REINFORCING STEEL:

THE TURNDOWN REINFORCING STEEL SHALL BE ASTM A615 GRADE 60 THE SLAB REINFORCEMENT SHALL BE WELDED WIRE FABRIC MEETING ASTM A185 OR FIBERGLASS FIBER REINFORCEMENT.

REINFORCEMENT MAY BE BENT IN THE SHOP OR THE FIELD PROVIDED:

1. REINFORCEMENT IS BENT COLD.
2. THE DIAMETER OF THE BEND, MEASURED ON THE INSIDE OF THE BAR, IS NOT LESS THAN SIX-BAR DIAMETERS.
3. REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE SHALL NOT BE FIELD BENT.

HELIX ANCHOR NOTES:

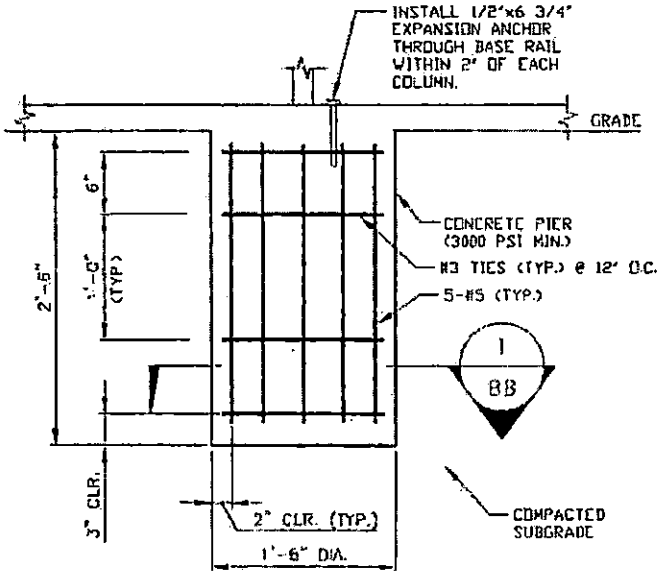
1. FOR VERY DENSE AND/OR CEMENTED SANDS, COARSE GRAVEL AND COBBLES, CALICHE, PRELOADED SILTS AND CLAYS, USE MINIMUM (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT OR SINGLE 6" HELIX WITH MINIMUM 50" EMBEDMENT
2. FOR CORAL USE MINIMUM (2) 4" HELICES WITH MINIMUM 30" EMBEDMENT OR SINGLE 6" HELIX WITH MINIMUM 50" EMBEDMENT.
3. FOR MEDIUM DENSE COARSE SANDS, SANDY GRAVELS, VERY STIFF SILTS, AND CLAYS USE MINIMUM (2) 4" HELICES WITH MINIMUM 30 INCH EMBEDMENT OR SINGLE 6" HELIX WITH MINIMUM 50" EMBEDMENT
4. FOR LOOSE TO MEDIUM DENSE SANDS, FIRM TO STIFF CLAYS AND SILTS ALLUVIAL FILL, USE MINIMUM (2) 6" HELICES WITH MINIMUM 50" EMBEDMENT
5. FOR VERY LOSE TO MEDIUM DENSE SANDS, FIRM TO STIFFER CLAYS AND SILTS, ALLUVIAL FILL, USE MINIMUM (2) 8" HELICES WITH MINIMUM 60" EMBEDMENT.

MOORE AND ASSOCIATES
ENGINEERING AND CONSULTING, INC.

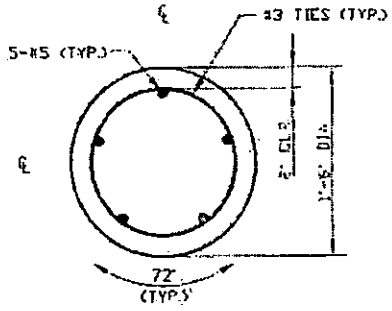
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DRAWN BY: LT	ELEPHANT STRUCTURES 1804 RIVER STREET WILKESBORO, NC 28697 30'x14' ENCLOSED BUILDING		
CHECKED BY: PDH			
PROJECT MGR: WSM	DATE: 10-24-17	SCALE: NTS	JOB NO: 172325
CLIENT: ES	SHT. 8	DWG. NO: SK-3	REV.: 0

BASE RAIL ANCHORAGE OPTIONS



2E DRILLED CONCRETE PIER BASE RAIL ANCHORAGE
SCALE: NTS
(NOTE: MIN ANCHOR EDGE DISTANCE IS 4")



1 SECTION
SCALE: NTS

MOORE AND ASSOCIATES ENGINEERING AND CONSULTING, INC.	DRAWN BY: LT	ELEPHANT STRUCTURES 1804 RIVER STREET WILKESBORO, NC 28697 30'x14' ENCLOSED BUILDING	
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Mooresville Location

From: Carport.com <notifications@carport.com>
Sent: Tuesday, August 28, 2018 10:50 AM
To: mooresville@4barnyard.com
Subject: Metal Structure Quote

SOLD TO:
Fernando Livias

,
United States

SHIP TO:
Fernando Livias

,
United States

Quote - The Following is an Estimate

Products	Total
1 x Carport	$16,697.35

Zip Code: 28078 *

Delivery: Installer Delivery
Lead Time: 4-8 weeks

Main Building
Roof Style: A Frame Vertical
Roof Pitch: 3:12
Gauge: 14 Gauge
Sheeting Gauge: 29 Gauge
Certified: Certified (Certified 105-130 MPH / 25 PSF)
Blueprints: No Blueprints

Width: 30
Length: 61 (Frame 1 foot shorter than roof length)
Height: 10 (Leg height)

Left Wall (sides): None
Right Wall (sides): None
Panel Orientation (Sides): Horizontal Orientation

End Wall Front: No Wall
End Wall Back: Closed
Panel Orientation (Ends): Horizontal Orientation
Certified Endwalls: Certified

Roof Color:

Side Walls Color:
Side Walls Two-Tone Color:
End Walls Color:
Roof Trim Color:
Building Trim Color:

All structures are assembled with galvalume screws.

Electric available within 50ft of site: No
Insulation: None
Additional Anchors: 0

Installation Surface - Your site must be level and ready
Ground Foundation: Level Site
Installation Type: Installed

Utility Shed - Back
Length: 30
End Wall Front: Closed
Left Wall (sides): Closed
Right Wall (sides): Closed
Doors/Windows *:
Garage Door - Front Side - 10' X 10' (123" from left) (Not Cert)
Walk-in Door - Front Side - 36" X 80" (Primed Steel) (Outswing - hinged on the left - Knob on right) (280" from left) (Not Cert)
Window - Front Side - 30" X 30" (40" from left) (Not Cert)

Total: **$16,697.35**
COD Balance: **$16,697.35**

Call 855 CAR-PORT for scheduling information.

Currently your structure is now in process and your lead time for delivery is approximately 4-8 weeks. A member of our scheduling department will contact you 4-5 business days prior to delivery.

Please click on the following link for your order confirmation and additional details on scheduling the delivery and/or installation of your metal structure. This will give you 24 hour access to view your order, make revisions, communicate with us through email and check the process of your order.

My Account

MECKLENBURG COUNTY
LAND USE AND ENVIRONMENTAL SERVICES
Payment Receipt

Receipt Information

Date:	09/11/18	**Amount:**	100.00
Receipt #:	112793	**Tendered:**	100.00
Check / Auth #:	CASH	**Returned:**	0.00
Received By:	ELLISLW		

Account Information

Account #: 200000
Contractor: LIVIAS, FERANDO
Attn:
Address: 10950 BEATTIES FORD RD
Address:
City/State/Zip: HUNTERSVILLE, NC 28078

Item	Description	Permit#	Quantity	Unit Price	Total Price
0705	Use Existing System 10950 BEATTIES FORD RD		1	100.00	100.00

----------Outstanding Balances----------

Month-To-Date	Prior Month	30 Days	60 Days	90 Days	Balance