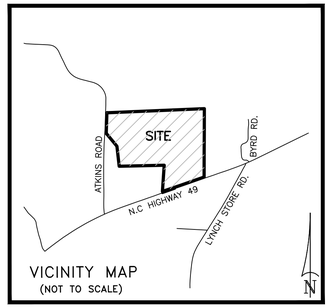
RED WOLF SPORTSPLEX

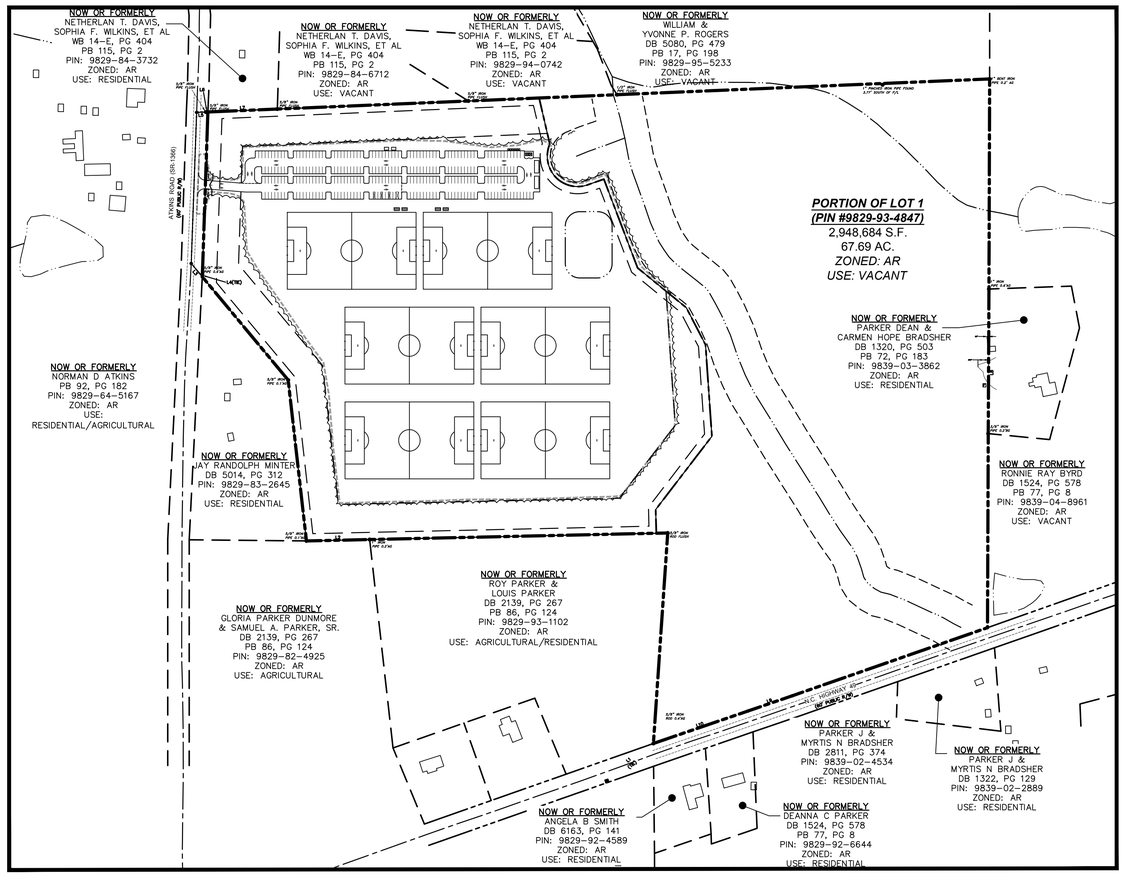
DEVELOPMENT OF CHAKEY, PEDNEAU & OLIVE, LLC

7207 NORTH NC HWY 49

MEBANE, NORTH CAROLINA
SPECIAL USE PERMIT SITE PLANS



VICINITY MAP
(NOT TO SCALE)



SITE DATA SUMMARY

PROJECT NAME:	RED WOLF SPORTSPLEX DEVELOPMENT OF CHAKEY, PEDEAU & OLIVE, LLC
SITE ADDRESS:	7207 NORTH NC 49 MEBANE, NC 27302
PIN:	9829-93-4847
JURISDICTION:	ORANGE COUNTY
TOTAL EXISTING ACREAGE:	67.69 AC./2,948,684 SF.
OUTDOOR RECREATION AREA:	31.09 AC./1,354,660 SF.
RESIDUAL AGR./RES. AREA:	36.27 AC./1,579,995 SF.
CURRENT USE:	VACANT
PROPOSED USE:	OUTDOOR RECREATION FACILITY
TOTAL # OF LOTS:	1 CURRENT (2 AFTER FUTURE SUBDIVISION)
PARKING REQUIRED:	60 SPACES (10 SPACES/FIELD)
PARKING PROVIDED:	70 SPACES (PAVED) 209 SPACES (GRAVEL) 279 SPACES TOTAL
ALLOWED IMPERVIOUS SURFACE:	8.12 AC./353,842 SF. (12% OF SITE)
PROPOSED IMPERVIOUS SURFACE:	2.25 AC./98,136 SF. (3.3% OF SITE)
DISTURBED AREA:	22.72 AC./989,841 SF.
ESTIMATED DAILY TRIPS:	430 VPD

FLOODPLAIN NOTE:

1. THIS PROPERTY IS LOCATED OUTSIDE THE ORANGE COUNTY 100 YEAR FUTURE CONDITIONS FLOODPLAIN (1% FUTURE CONDITIONS FLOODPLAIN").

FEMA REFERENCE DATA:
FEMA FIRM PANEL No.: 3710982800K
EFFECTIVE DATE: FEBRUARY 2, 2007
FEMA STREAM NAME: STAGG CREEK
FEMA FLOOD ZONE: Shade Zone X(0.2% annual chance flood)

FOR SITES WITHOUT FLOODPLAIN: THIS SITE IS NOT IN ANY SPECIAL FLOOD HAZARD AREAS OR FUTURE CONDITIONS FLOOD HAZARD AREAS, AS SHOWN ON FIRM PANEL 3710982800K DATED FEBRUARY 2, 2007

DRAWINGS INDEX:

SUP 1.0	COVER SHEET
SURVEY	BOUNDARY SURVEY (BY OTHERS)
SUP 2.0	SITE LAYOUT PLAN
SUP 3.0	GRADING PLAN
SUP 4.0	LANDSCAPE PLAN
SUP 5.0	DETAILS

GENERAL NOTES

1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH ORANGE COUNTY AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (1-800-632-4949) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
3. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
4. BOUNDARY AND SURVEY INFORMATION IS TAKEN FROM A SURVEY BY NEWCOMB LAND SURVEYORS, LLC DATED 14 MAY 2019. ADDITIONAL PROPERTY INFORMATION IS TAKEN FROM ORANGE COUNTY GIS AND HAS NOT BE FIELD VERIFIED.
5. ALL CONSTRUCTION SHALL CONFORM TO A.D.A. STANDARDS.
6. THE LIMITS OF DISTURBANCE WILL BE FLAGGED AND TREE FENCE WILL BE INSTALLED. THE AREA OF DISTURBANCE WILL BE LOGGED AND ANY SIGNIFICANT TIMBER WILL BE REMOVED BY THE TIMBER COMPANY. SMALLER TREES AND STUMPS WILL BE GROUND TO MULCH AND SOLD OR HAULED OFFSITE.
7. NO TEMPORARY OR PERMANENT LIGHTING IS PROPOSED WITH THIS PROJECT. SHOULD LIGHTING BE REQUIRED LATER, A REVISION TO THE SPECIAL USE PERMIT WILL BE REQUIRED.
8. SOLID WASTE COLLECTION WILL BE CONTRACTED WITH A PRIVATE VENDOR AT REGULAR INTERVALS.
9. OPENING BURNING OF TREES, LIMBS, STUMPS, AND/OR CONSTRUCTION DEBRIS IS EXPRESSLY PROHIBITED.

LEGEND

- PROPERTY BOUNDARY
- EX. INTERIOR/ADJ LOT LINE
- EX. EASEMENTS
- PROPOSED ROW
- PROPOSED LOT LINE
- PROPOSED BUILDING SETBACK

CONTACT:
SAM NYE, P.E.
THE SITE GROUP, PLLC
1111 OBERLIN ROAD
RALEIGH, NC 27605
PHONE: (919) 835-4787
FAX: (919) 839-2255
EMAIL: SRN@THESITEGROUP.NET

LAND OWNER:
CHAKEY, PEDNEAU & OLIVE, LLC
300 WEST HARGETT ST., APT. 704
RALEIGH, NC 27601
PHONE: (610) 212-1540
EMAIL: COACHCHAKEY@GMAIL.COM

NORTH

COVER SHEET

SCALE: 1" =200'

0 200 400 600 800

THE SITE GROUP, PLLC
LANDSCAPE ARCHITECTURAL CORPORATION
CERT. NO. 353
NORTH CAROLINA
RALEIGH, N.C.

NC ENGINEERING LICENSE NO. P-0803

NORTH CAROLINA PROFESSIONAL SEAL 34981 ENGINEER SAMUEL R. NYE

NOT FOR CONSTRUCTION

THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
THE SITE GROUP, PLLC.
1111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.835.4787
Fax: 919.839.2255
E Mail: srn@thesitegroup.net

CONCEPTUAL DOCUMENTS FOR:
RED WOLF SPORTSPLEX
7207 NORTH NC HWY 49
MEBANE, NC 27302

Drawn By JHJ
Checked By SRN

DATE:
30 OCT 2019
REVISED:
1 22 NOV 2019
2 14 JAN 2020
3 30 JAN 2020

CONCEPTUAL DOCUMENTS

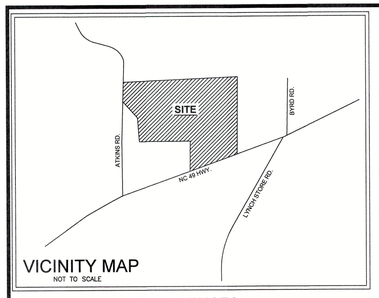
COVER SHEET

Job Code RMCOCL

Dwg No. SUP 1.0

Copyright © 2019 The Site Group, PLLC. ALL RIGHTS RESERVED

H:\The SITE Group\Projects\RMCOCL\DWG\RMCOCL_SITEBASE.dwg, 1/30/2020 1:53:09 PM, AutoCAD PDF (General Documentation).pc3



REFERENCES:

DEED BOOK 6579, PAGE 89
PLAT BOOK 74, PAGE 155
*OTHERS SHOWN HEREON

LEGEND and NOMENCLATURE

SYMBOLS

- Ex. iron pipe/rod or nail
- Ex. concrete monument
- New iron pipe
- Calculated point
- Cable pedestal
- Telephone pedestal
- Electric pedestal
- Fiber-optic marker
- Traffic signal box
- Water meter
- Fire hydrant
- Valve (water or gas)
- Sanitary sewer manhole
- Sanitary sewer cleanout
- HVAC
- Drainage inlet (w/ grate)
- Storm drain manhole
- Utility pole
- Lamp post
- Signal pole
- Guy wire
- Sign post

LINETYPES

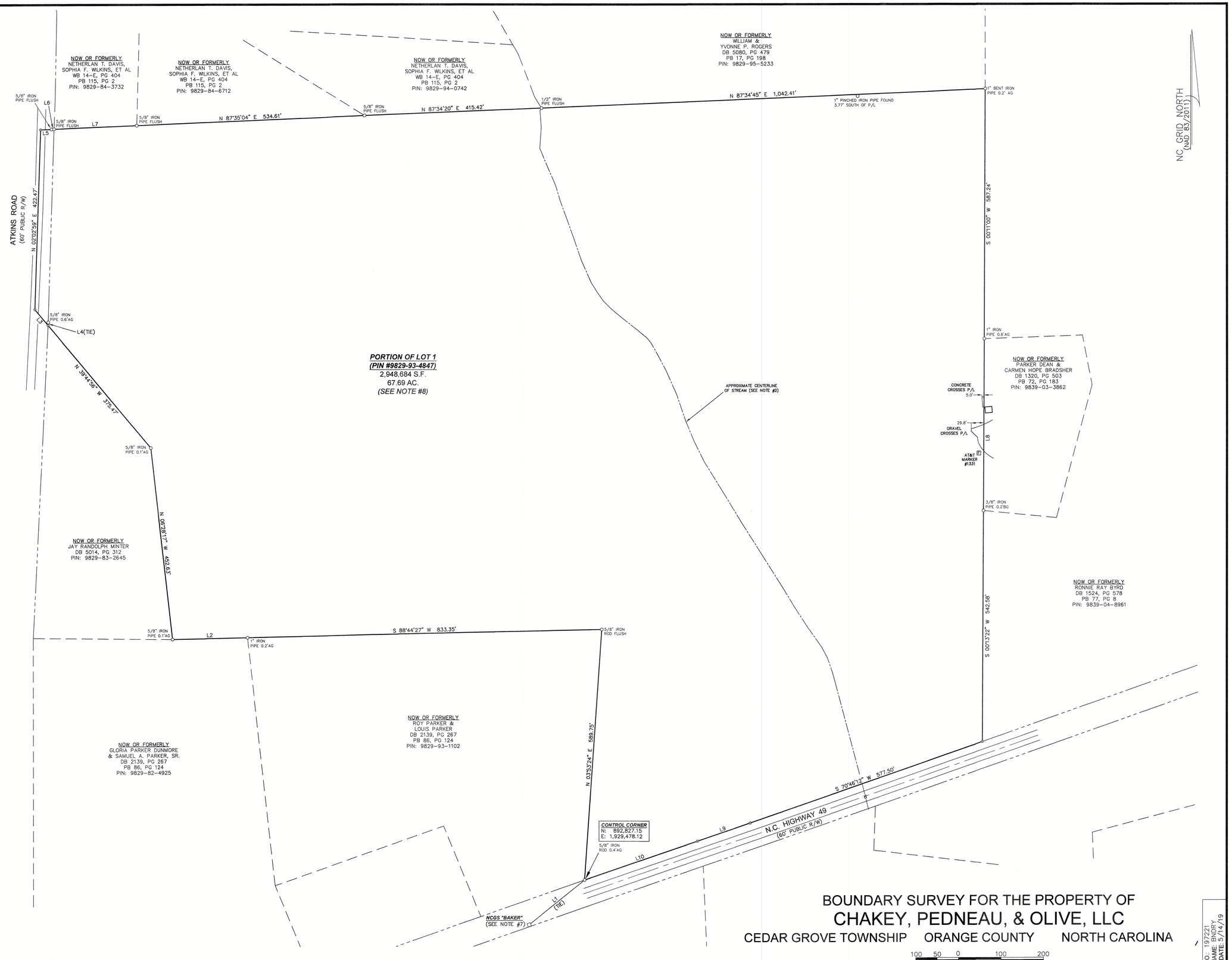
- —— X —— Fence
- —— OU —— Overhead utility
- —— W —— Water
- —— SS —— Sanitary sewer
- —— SD —— Storm drain

ABBREVIATIONS

DB	Deed Book
PB or BM	Plat Book / Book of Maps
N/F	Now or formerly
Pg.	Page
SF	Square feet
Ac.	Acres
R/W	Right-of-way
NCSR	North Carolina State Route
NCDOT	North Carolina Dept. of Transportation
COV	Covered
Ex.	Existing
RCP	Reinforced concrete pipe
PVC	Polyvinyl chloride pipe
P/L	Property line
AG	Above ground
BG	Below ground

LINE TABLE

LINE	LENGTH	BEARING
L1	167.21	S 51°04'00" W
L2	176.62	S 88°42'53" W
L3	48.28	N 39°44'56" W
L4	6.92	N 02°50'33" E
L5	25.68	N 87°34'45" E
L6	5.68	N 87°34'45" E
L7	194.43	N 87°34'54" E
L8	404.07	N 00°16'49" E
L9	130.72	N 71°01'47" E
L10	280.01	N 71°02'28" E



NOTES:

1) All distances are horizontal ground distances in u.s. survey feet unless otherwise noted.

2) This survey does not include nor depict any environmental evaluations. Approximate stream centerline as shown hereon field located at north and south ends of property and merged with Orange County GIS data. No official determination has been made by the appropriate authorities regarding classification of said stream and any buffers/easements associated therewith.

3) Field survey performed April 24 thru May 7, 2019.

4) Surveyor has made no investigation or independent search for easements of record, encumbrances, restrictive covenants, ownership title evidence or any other facts that an accurate and current title search may disclose. Per Plat Book 77, Page 8 and field evidence of an existing AT&T marker near the eastern property line as shown hereon there appears to be a 16-1/2' AT&T easement on and across subject property.

5) The locations of underground utilities as shown hereon are based on aboveground structures and aboveground visual evidence. Locations of underground utilities/structures may vary from location shown hereon. Additional buried utilities/structures may be encountered. No excavations were made during the progress of this survey to locate buried utilities/structures.

6) Subject property is not located within a special flood hazard zone per FEMA Flood Insurance Rate Map (FIRM) #3710982800K, effective date February 2, 2007.

7) The State Plane Coordinates for this project were produced with RTK GPS observations and processed using the North Carolina VRS network. The network positional accuracy of the derived positional information is ±0.07'.

NCGS Monument referenced:
"BAKER" (NAD 1983/2011)
Northing: 892,722.08
Easting: 1,929,348.06
Combined factor: 0.99998090

8) The survey area depicts the portion of Lot 1 as shown on Plat Book 74, Page 155 north of the right of way of N.C. Highway 49 as per current owners deed referenced hereon and to the centerline of Atkins Rd.

THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET

I, Justin L. Luther, certify that this plat was drawn under my supervision from an actual survey made under my supervision from references as noted on said plat; that the boundaries not surveyed are shown as dashed lines and clearly indicated as drawn from information as indicated under references; that the ratio of precision or positional accuracy as calculated is 1:56,884; that this plat was prepared in accordance with NCGS 47-30 as amended.

Witness my original signature, license number and seal this 14th day of MAY, 2019.

Professional Land Surveyor (L-5107)

NORTH CAROLINA PROFESSIONAL SEAL L-5107 LAND SURVEYOR JUSTIN L. LUTHER

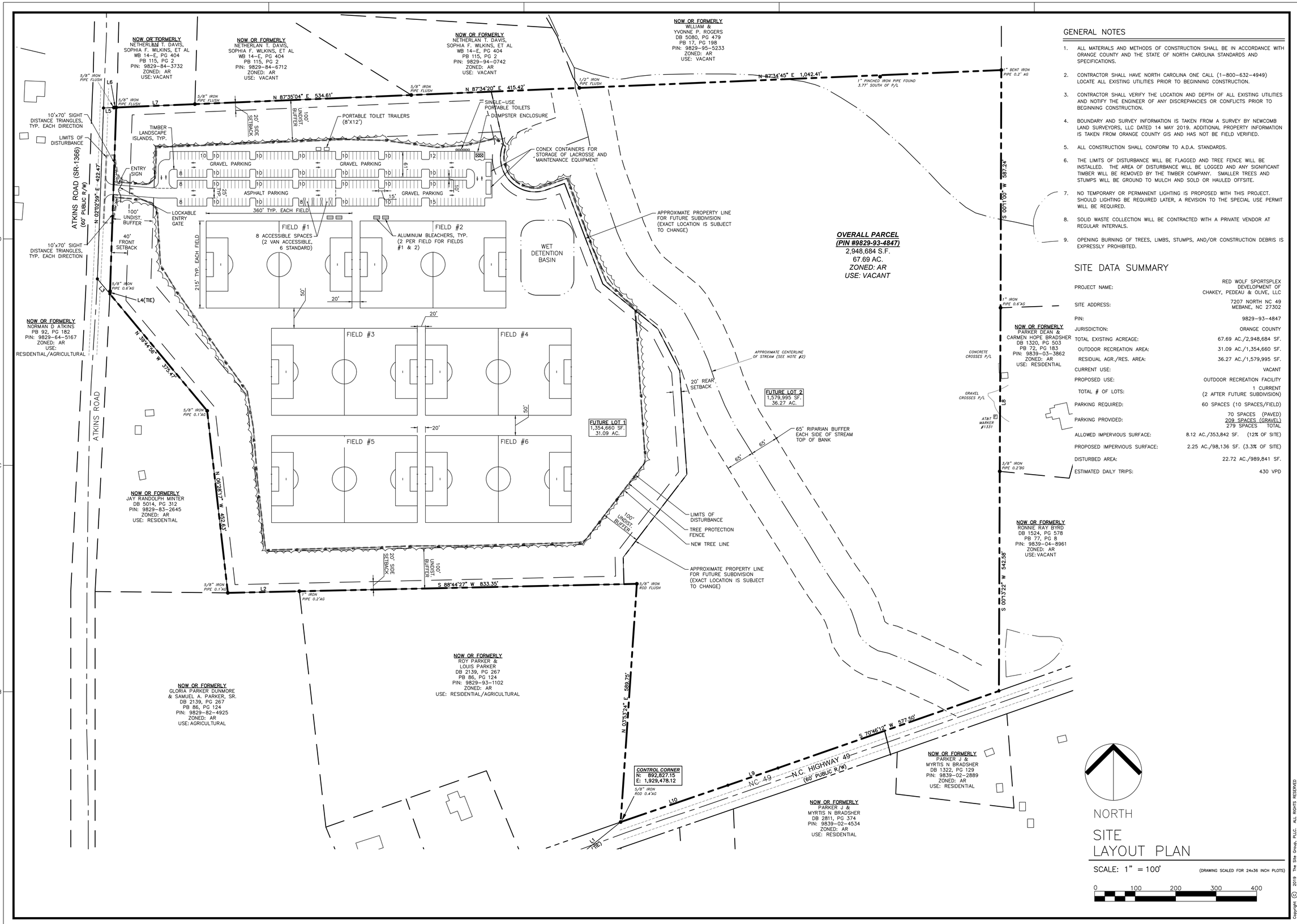
BOUNDARY SURVEY FOR THE PROPERTY OF
CHAKEY, PEDNEAU, & OLIVE, LLC

CEDAR GROVE TOWNSHIP ORANGE COUNTY NORTH CAROLINA

100 50 0 100 200
SCALE: 1"=100'

JOB NO.: 197221
FILE NAME: BNDRY
PLOT DATE: 5/14/19

NEWCOMB *land surveyors, Llc, (NC License No.: P-0203) 7008 Harps Mill Road, Ste. 105, Raleigh, NC 27615, (919) 847-1800*



GENERAL NOTES

1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH ORANGE COUNTY AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (1-800-632-4949) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
3. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
4. BOUNDARY AND SURVEY INFORMATION IS TAKEN FROM A SURVEY BY NEWCOMB LAND SURVEYORS, LLC DATED 14 MAY 2019. ADDITIONAL PROPERTY INFORMATION IS TAKEN FROM ORANGE COUNTY GIS AND HAS NOT BE FIELD VERIFIED.
5. ALL CONSTRUCTION SHALL CONFORM TO A.D.A. STANDARDS.
6. THE LIMITS OF DISTURBANCE WILL BE FLAGGED AND TREE FENCE WILL BE INSTALLED. THE AREA OF DISTURBANCE WILL BE LOGGED AND ANY SIGNIFICANT TIMBER WILL BE REMOVED BY THE TIMBER COMPANY. SMALLER TREES AND STUMPS WILL BE GROUND TO MULCH AND SOLD OR HAULED OFFSITE.
7. NO TEMPORARY OR PERMANENT LIGHTING IS PROPOSED WITH THIS PROJECT. SHOULD LIGHTING BE REQUIRED LATER, A REVISION TO THE SPECIAL USE PERMIT WILL BE REQUIRED.
8. SOLID WASTE COLLECTION WILL BE CONTRACTED WITH A PRIVATE VENDOR AT REGULAR INTERVALS.
9. OPENING BURNING OF TREES, LIMBS, STUMPS, AND/OR CONSTRUCTION DEBRIS IS EXPRESSLY PROHIBITED.

SITE DATA SUMMARY

PROJECT NAME:	RED WOLF SPORTSPLEX DEVELOPMENT OF CHAKEY, PEDEAU & OLIVE, LLC
SITE ADDRESS:	7207 NORTH NC 49 MEBANE, NC 27302
PIN:	9829-93-4847
JURISDICTION:	ORANGE COUNTY
TOTAL EXISTING ACREAGE:	67.69 AC./2,948,684 SF.
OUTDOOR RECREATION AREA:	31.09 AC./1,354,660 SF.
RESIDUAL AGR./RES. AREA:	36.27 AC./1,579,995 SF.
CURRENT USE:	VACANT
PROPOSED USE:	OUTDOOR RECREATION FACILITY
TOTAL # OF LOTS:	1 CURRENT (2 AFTER FUTURE SUBDIVISION)
PARKING REQUIRED:	60 SPACES (10 SPACES/FIELD)
PARKING PROVIDED:	70 SPACES (PAVED) 209 SPACES (GRAVEL) 279 SPACES TOTAL
ALLOWED IMPERVIOUS SURFACE:	8.12 AC./353,842 SF. (12% OF SITE)
PROPOSED IMPERVIOUS SURFACE:	2.25 AC./98,136 SF. (3.3% OF SITE)
DISTURBED AREA:	22.72 AC./989,841 SF.
ESTIMATED DAILY TRIPS:	430 VPD

SITE LAYOUT PLAN

SCALE: 1" = 100' (DRAWING SCALED FOR 24x36 INCH PLOTS)

0 100 200 300 400

THE SITE GROUP, PLLC.
LANDSCAPE ARCHITECTURAL CORPORATION
CERT. NO. 353
NORTH CAROLINA
RALEIGH, N.C.

NC ENGINEERING LICENSE NO. P-0803

NORTH CAROLINA PROFESSIONAL SEAL 34981 ENGINEER SAMUEL R. WE

NOT FOR CONSTRUCTION

THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
THE SITE GROUP, PLLC.
1111 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.835.4787
Fax: 919.839.2255
E Mail: srn@thesitegroup.net

CONCEPTUAL DOCUMENTS FOR:
RED WOLF SPORTSPLEX
7207 NORTH NC HWY 49
MEBANE, NC 27302

Drawn By JHJ
Checked By SRN

DATE:
30 OCT 2019
REVISED:
1 22 NOV 2019
2 14 JAN 2020
3 30 JAN 2020

CONCEPTUAL DOCUMENTS

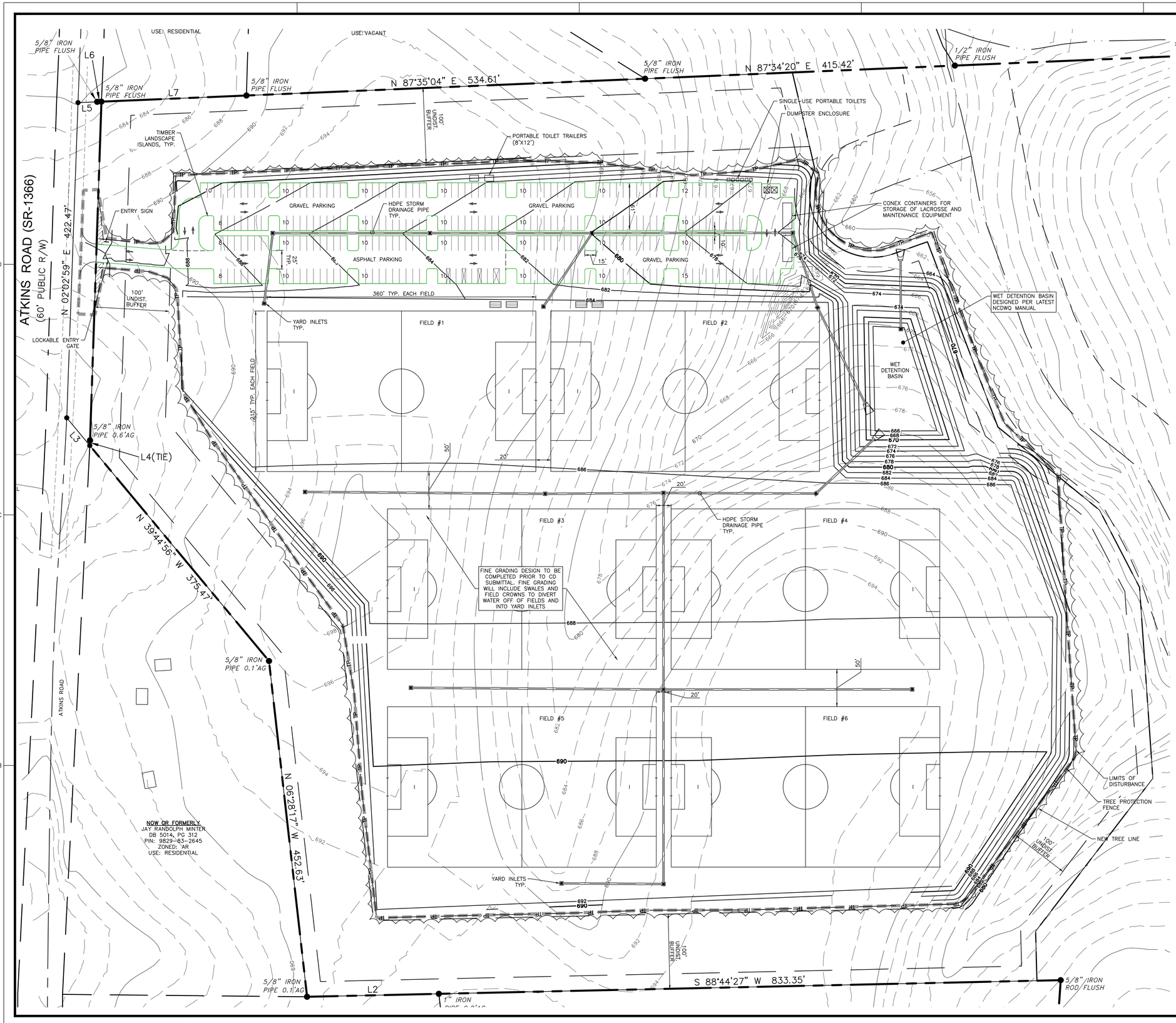
SITE LAYOUT PLAN

Job Code RMCOCL

Dwg No.
SUP 2.0

Copyright © 2019 The Site Group, PLLC. ALL RIGHTS RESERVED

H:\The SITE Group\Projects\RMCOCL\DWG\RMCOCL_SITEBASE.dwg, 1/30/2020 1:57:51 PM, AutoCAD PDF (General Documentation).pc3



GENERAL NOTES

1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH ORANGE COUNTY AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (1-800-632-4949) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
3. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
4. BOUNDARY AND SURVEY INFORMATION IS TAKEN FROM A SURVEY BY NEWCOMB LAND SURVEYORS, LLC DATED 14 MAY 2019. ADDITIONAL PROPERTY INFORMATION IS TAKEN FROM ORANGE COUNTY GIS AND HAS NOT BE FIELD VERIFIED.
5. ALL CONSTRUCTION SHALL CONFORM TO A.D.A. STANDARDS.
6. THE LIMITS OF DISTURBANCE WILL BE FLAGGED AND TREE FENCE WILL BE INSTALLED. THE AREA OF DISTURBANCE WILL BE LOGGED AND ANY SIGNIFICANT TIMBER WILL BE REMOVED BY THE TIMBER COMPANY. SMALLER TREES AND STUMPS WILL BE GROUND TO MULCH AND SOLD OR HAULED OFFSITE.
7. NO TEMPORARY OR PERMANENT LIGHTING IS PROPOSED WITH THIS PROJECT. SHOULD LIGHTING BE REQUIRED LATER, A REVISION TO THE SPECIAL USE PERMIT WILL BE REQUIRED.
8. SOLID WASTE COLLECTION WILL BE CONTRACTED WITH A PRIVATE VENDOR AT REGULAR INTERVALS.
9. OPENING BURNING OF TREES, LIMBS, STUMPS, AND/OR CONSTRUCTION DEBRIS IS EXPRESSLY PROHIBITED.

NORTH

GRADING PLAN

SCALE: 1" = 60' (DRAWING SCALED FOR 24x36 INCH PLOTS)

0 60 120 180 240

THE SITE GROUP, PLLC
LANDSCAPE ARCHITECTURAL CORPORATION
CERT. NO. 353
NORTH CAROLINA
RALEIGH, N.C.

NC ENGINEERING LICENSE NO. P-0803

NORTH CAROLINA PROFESSIONAL SEAL 34981 ENGINEER SAMUEL R. NEWCOMB

NOT FOR CONSTRUCTION

THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS

THE SITE GROUP, PLLC.
111 Corporate Drive
Raleigh, NC 27605-1136 USA
Office: 919.835.4787
Fax: 919.839.2255
E Mail: srn@thesitegroup.net

CONCEPTUAL DOCUMENTS FOR:

RED WOLF SPORTSPLEX

7207 NORTH NC HWY 49
MEBANE, NC 27302

Drawn By	JHJ
Checked By	SRN

DATE:
30 OCT 2019
REVISED:
1 22 NOV 2019
2 14 JAN 2020
3 30 JAN 2020

CONCEPTUAL DOCUMENTS

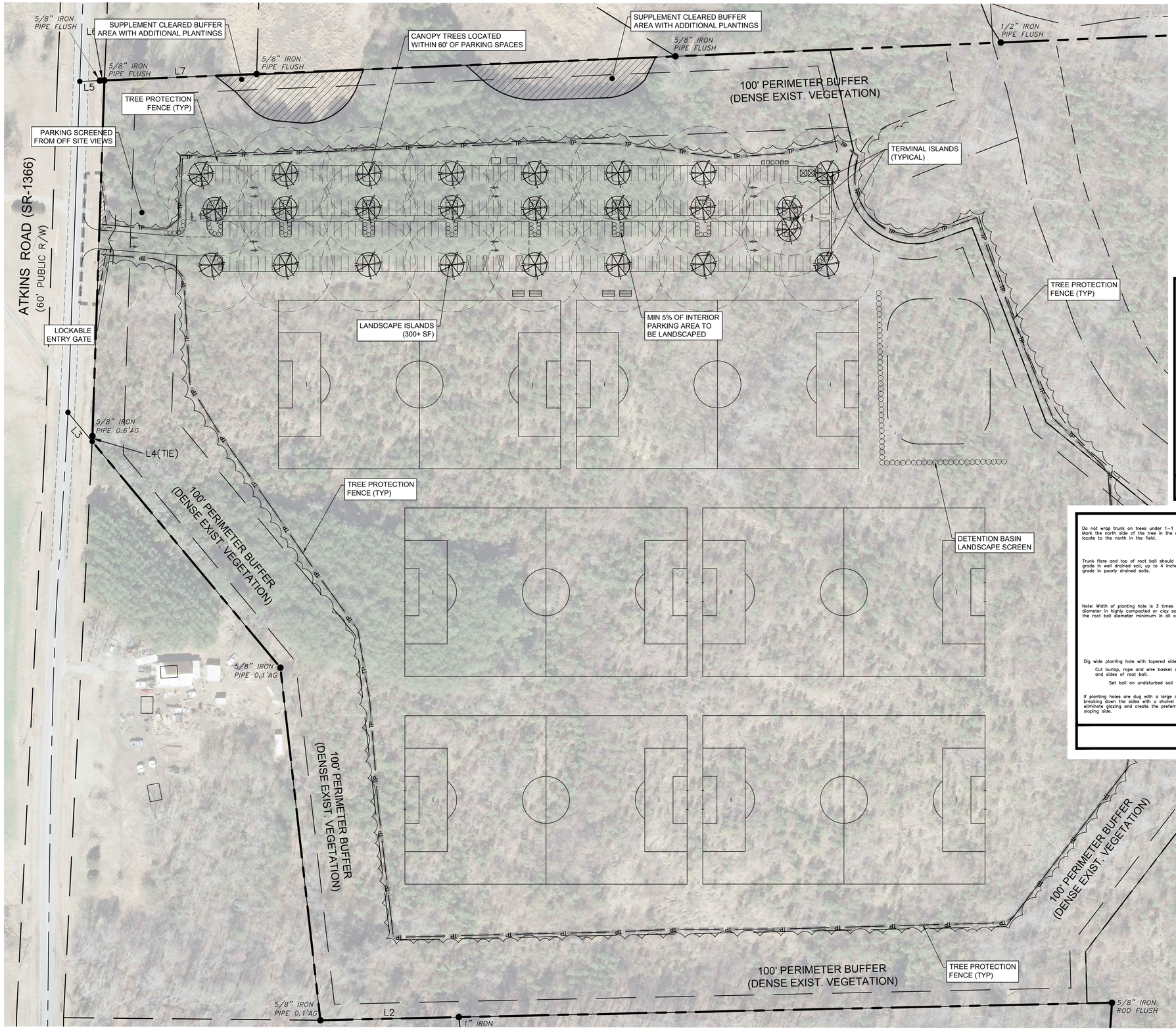
GRADING PLAN

Job Code RMCOCL

Dwg No. SUP 3.0

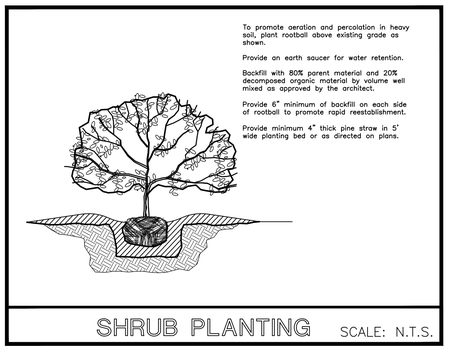
Copyright © 2019 The Site Group, PLLC. ALL RIGHTS RESERVED

H:\The SITE Group\Projects\RMCOCL\DWG\RMCOCL_SITEBASE.dwg, 1/30/2020 1:58:27 PM, AutoCAD PDF (General Documentation).pc3

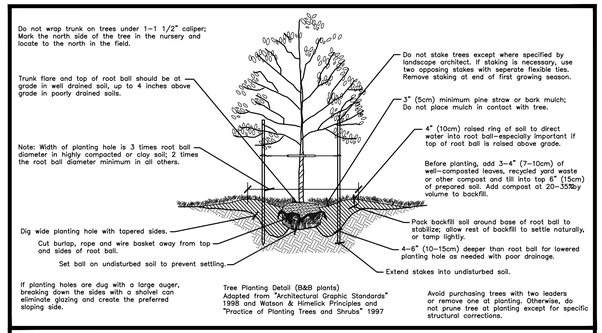


GENERAL NOTES

1. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN ACCORDANCE WITH ORANGE COUNTY AND THE STATE OF NORTH CAROLINA STANDARDS AND SPECIFICATIONS.
2. CONTRACTOR SHALL HAVE NORTH CAROLINA ONE CALL (1-800-632-4949) LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION.
3. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL EXISTING UTILITIES AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR CONFLICTS PRIOR TO BEGINNING CONSTRUCTION.
4. BOUNDARY AND SURVEY INFORMATION IS TAKEN FROM A SURVEY BY NEWCOMB LAND SURVEYORS, LLC DATED 14 MAY 2019. ADDITIONAL PROPERTY INFORMATION IS TAKEN FROM ORANGE COUNTY GIS AND HAS NOT BE FIELD VERIFIED.
5. ALL CONSTRUCTION SHALL CONFORM TO A.D.A. STANDARDS.
6. THE LIMITS OF DISTURBANCE WILL BE FLAGGED AND TREE FENCE WILL BE INSTALLED. THE AREA OF DISTURBANCE WILL BE LOGGED AND ANY SIGNIFICANT TIMBER WILL BE REMOVED BY THE TIMBER COMPANY. SMALLER TREES AND STUMPS WILL BE GROUND TO MULCH AND SOLD OR HAULED OFFSITE.
7. NO TEMPORARY OR PERMANENT LIGHTING IS PROPOSED WITH THIS PROJECT. SHOULD LIGHTING BE REQUIRED LATER, A REVISION TO THE SPECIAL USE PERMIT WILL BE REQUIRED.
8. SOLID WASTE COLLECTION WILL BE CONTRACTED WITH A PRIVATE VENDOR AT REGULAR INTERVALS.
9. OPENING BURNING OF TREES, LIMBS, STUMPS, AND/OR CONSTRUCTION DEBRIS IS EXPRESSLY PROHIBITED.



SHRUB PLANTING SCALE: N.T.S.



TREE PLANTING SCALE: NTS

NORTH

LANDSCAPE PLAN

SCALE: 1" = 60' (DRAWING SCALED FOR 24x36 INCH PLOTS)

0 60 120 180 240

THE SITE GROUP, PLLC. LANDSCAPE ARCHITECTURAL CORPORATION CERT. NO. 353 NORTH CAROLINA RALEIGH, N.C.

NC ENGINEERING LICENSE NO. P-0803

NORTH CAROLINA REGISTERED LANDSCAPE ARCHITECT 1419 BRANDON D. MOORE

NOT FOR CONSTRUCTION

THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
THE SITE GROUP, PLLC.
117 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.835.4787
Fax: 919.839.2255
E Mail: srn@thesitegroup.net

CONCEPTUAL DOCUMENTS FOR:
RED WOLF SPORTSPLEX
7207 NORTH NC HWY 49
MEBANE, NC 27302

Drawn By JHJ
Checked By BDM

DATE:
30 OCT 2019
REVISED:
1 22 NOV 2019
2 14 JAN 2020
3 30 JAN 2020

CONCEPTUAL DOCUMENTS

LANDSCAPE PLAN

Job Code RMCOCL

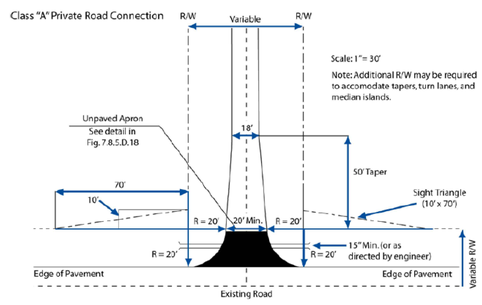
Dwg No.
SUP 4.0

Copyright © 2019 The Site Group, PLLC. ALL RIGHTS RESERVED

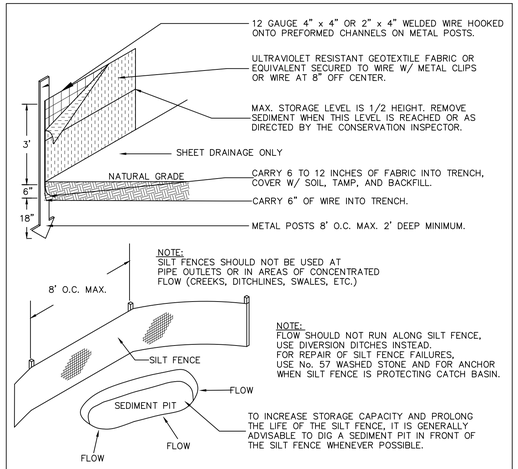
H:\The SITE Group\Projects\RMCOCL\DWG\RMCOCL_SITEBASE.dwg, 1/30/2020 2:00:04 PM, AutoCAD PDF (General Documentation).pc3

EQUIPMENT STORAGE CONTAINERS

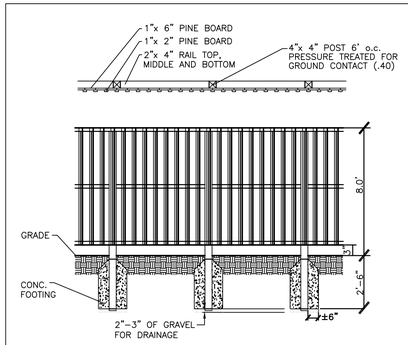
Figure 7.8.5.D.8: Intersection with Public Road



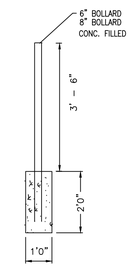
Note: Permanent drainage easements may be required to accomodate drainage beyond the right-of-way



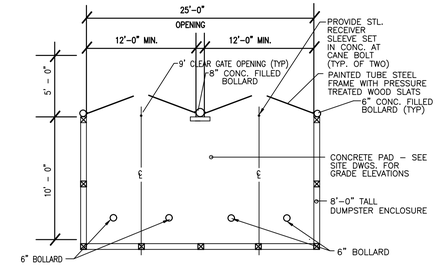
SILT FENCE DETAIL
NO SCALE



DUMPSTER ENCLOSURE ELEVATION AND DETAIL
N.T.S.

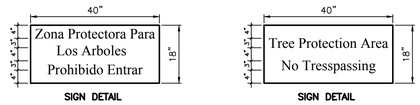


BOLLARD DETAIL
N.T.S.

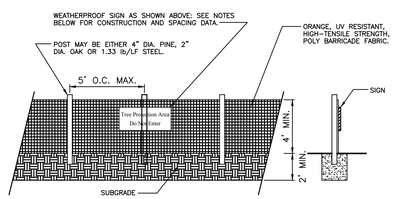


DUMPSTER ENCLOSURE PLAN
N.T.S.

NOTE: BEFORE AND DURING CONSTRUCTION, THE PROTECTED GROUND AREA ADJACENT TO THE TREES TO BE PRESERVED SHALL BE DELINEATED BY A PROTECTIVE FENCE IN THE FIELD. THESE TREE PRESERVATION REGULATIONS ARE SUBJECT TO THE CURRENT ALTERNATE METHODS OF COMPLIANCE NOW ALLOWED.



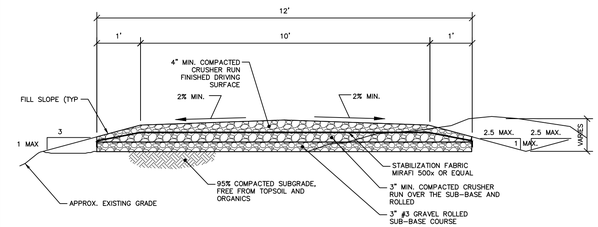
SIGN DETAIL **SIGN DETAIL**



TREE PROTECTION FENCE
NTS

NOTES:

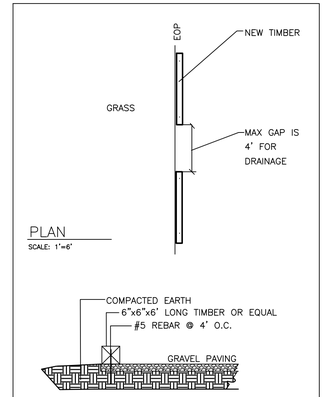
1. WARNING SIGNS TO BE MADE OF DURABLE, WEATHERPROOF MATERIAL.
2. LETTERS ARE TO BE 3" HIGH MINIMUM. CLEARLY LEGIBLE AND SPACED AS DETAILED.
3. SIGNS ARE TO BE PLACED NO GREATER THAN 75' ON CENTER.
4. PLACE SIGN AT EACH END OF LINEAR TREE PROTECTION AREA AND 200' ON CENTER THEREAFTER.
5. FOR TREE PROTECTION AREAS LESS THAN 200' IN PERIMETER, PROVIDE NO LESS THAN ONE SIGN PER PROTECTION AREA.
6. ATTACH SIGNS SECURELY TO FENCE POSTS AND FABRIC.
7. MAINTAIN TREE PROTECTION FENCE THROUGHOUT DURATION OF PROJECT.
8. ADDITIONAL SIGNS MAY BE REQUIRED BY CITY/COUNTY DURHAM INSPECTIONS DEPARTMENT BASED ON ACTUAL FIELD CONDITIONS.



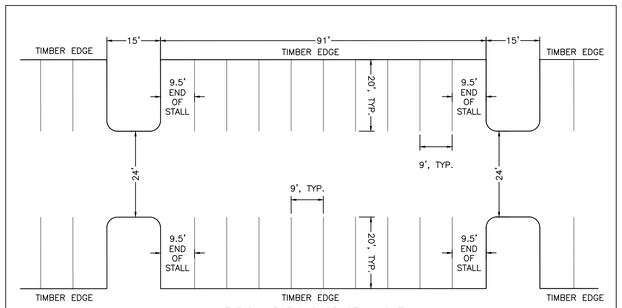
NOTES:

1. CONTRACTOR SHALL VERIFY DITCH LOCATIONS (IF REQUIRED) WITH SITE GRADING PLANS.
2. ALL EXISTING SUBGRADE AND CRUSHER RUN GRAVEL SURFACING SHALL BE COMPACTED TO 95% MINIMUM STANDARD PROCTOR DENSITY AS SPECIFIED BY ASTM D698 AND AASHTO T99.

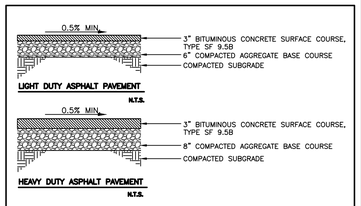
GRAVEL PARKING SECTION
NOT TO SCALE



TIMBER CURB DETAIL

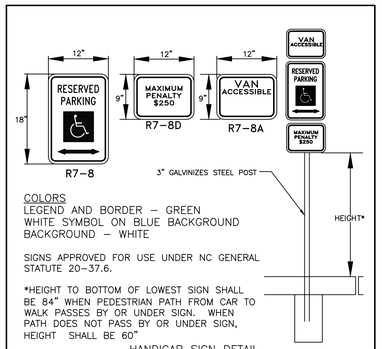


TYPICAL PARKING SPACE LAYOUT
SCALE: 1" = 20'



TYPICAL PAVING SECTIONS
N.T.S.

NOTE:
FINAL PAVEMENT SECTIONS TO BE REVIEWED AND APPROVED BY GEOTECHNICAL ENGINEER OF RECORD PRIOR TO CONSTRUCTION.

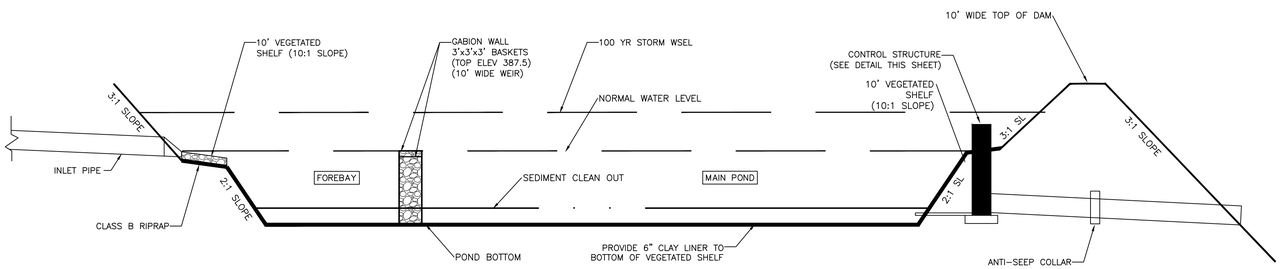


COLORS
LEGEND AND BORDER – GREEN
WHITE SYMBOL ON BLUE BACKGROUND
BACKGROUND – WHITE

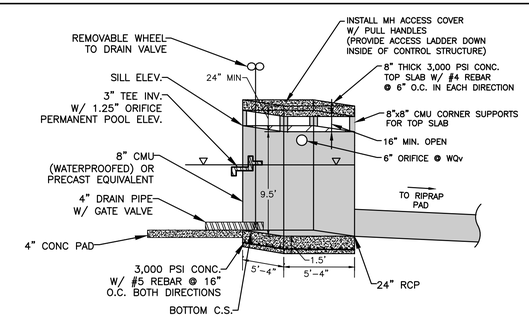
SIGNS APPROVED FOR USE UNDER NC GENERAL STATUTE 20-37.6.

*HEIGHT TO BOTTOM OF LOWEST SIGN SHALL BE 84" WHEN PEDESTRIAN PATH FROM CAR TO WALK PASSES BY OR UNDER SIGN. WHEN PATH DOES NOT PASS BY OR UNDER SIGN, HEIGHT SHALL BE 60"

HANDICAP SIGN DETAIL
N.T.S.



WET DETENTION BASIN DETAIL
NTS



CONTROL STRUCTURE DETAIL
NTS

THE SITE GROUP, PLLC
LANDSCAPE ARCHITECTURAL CORPORATION
CERT. NO. 353
NORTH CAROLINA
RALEIGH, N.C.

NC ENGINEERING LICENSE NO. P-0803

NORTH CAROLINA PROFESSIONAL SEAL 34981 ENGINEER SAMUEL R. NYE

NOT FOR CONSTRUCTION

THE SITE GROUP
CIVIL ENGINEERS • LANDSCAPE ARCHITECTS
THE SITE GROUP, PLLC.
117 Oberlin Road
Raleigh, NC 27605-1136 USA
Office: 919.835.4787
Fax: 919.839.2255
E Mail: srn@thesitegroup.net

CONCEPTUAL DOCUMENTS FOR:
RED WOLF SPORTSPLEX
7207 NORTH NC HWY 49
MEBANE, NC 27302

Drawn By JHJ
Checked By SRN

DATE:
30 OCT 2019
REVISED:
1 22 NOV 2019
2 14 JAN 2020
3 30 JAN 2020

CONCEPTUAL DOCUMENTS

DETAILS

Job Code RMCOCL

Dwg No.
SUP 5.0

Copyright © 2019 The Site Group, PLLC. ALL RIGHTS RESERVED

H:\The SITE Group\Projects\RMCOCL\DWG\RMCOCL_SITEBASE.dwg, 1/30/2020 2:01:34 PM, AutoCAD PDF (General Documentation).pc3