

**GRASSING SPECIFICATIONS:**  
PERMANENT GRASS:

MAY 1 - AUGUST 31  
- SEED SHALL BE BERMU DA, 125 LBS./ACRE.  
- SEED SHALL BE BROWN TOP MILLET, 25 LBS./ACRE.

SEPTEMBER 1 - APRIL 30  
- SEED SHALL BE FESCUE, 125 LBS./ACRE.  
- SEED SHALL BE BERMU DA, 50 LBS./ACRE.  
- SEED SHALL BE RYE GRAIN, 25 LBS./ACRE.

PERMANENT GRASS SHALL BE PROVIDED FOR ALL DISTURBED AREAS. FERTILIZER SHALL BE COMMERCIAL TYPE 17-17-17, APPLIED AT A MINIMUM RATE OF 500 LBS. PER ACRE. LIME SHALL BE AGRICULTURAL GRADE GROUND LIMESTONE CONTAINING LEAST 34% MAGNESIUM CARBONATE APPLIED AT A MINIMUM RATE OF 2000 LBS. PER ACRE. SEED SHALL BE A MINIMUM 90% PURITY AND 80% GERMINATION. AREAS TO HAVE GRASS APPLIED SHALL BE SCARIFIED CULTIVATED TO A DEPTH OF 3 INCHES, WITH ALL CLODS OR CLUMPS BROKEN UP AND FOREIGN MATERIAL AND DEBRIS REMOVED. FERTILIZER AND LIME SHALL BE THOROUGHLY WORKED INTO THE SOIL. AND THE SURFACE RAKED SMOOTH BEFORE APPLYING SEED. SEED SHALL BE APPLIED EVENLY AT THE MINIMUM RATE AND RAKED IN LIGHTLY. SEEDING AREAS SHALL BE DRESSED SMOOTH, THEN MULCH (STRAW) SHALL BE APPLIED MECHANICALLY AT 4000 LBS./ACRE. AREAS SHALL BE SPRAYED IMMEDIATELY WITH EMULSION TO BIND SEED AND MULCH.

TEMPORARY GRASS:

JAN 1 - MAY 1  
- RYE (GRAIN) 75 LB/ACRE  
- ANNUAL LESPEDEZA 50 LB/ACRE  
- MULCH (STRAW) 4000 LB/ACRE  
- AGRICULTURAL LIMESTONE 2000 LB/ACRE  
- FERTILIZER 17-17-17 500 LB/ACRE

MAY 1 - AUG 15  
- RYE (GRAIN) 75 LB/ACRE  
- MULCH (STRAW) 4000 LB/ACRE  
- AGRICULTURAL LIMESTONE 2000 LB/ACRE  
- FERTILIZER 17-17-17 500 LB/ACRE

AUG 15 - DEC 31  
- RYE (GRAIN) 75 LB/ACRE  
- MULCH (STRAW) 4000 LB/ACRE  
- AGRICULTURAL LIMESTONE 2000 LB/ACRE  
- FERTILIZER 17-17-17 500 LB/ACRE



**LOCATION MAP**  
\*\*\*CAUTION\*\*\*

**PALMETTO UTILITY LOCATION SERVICE**

3 DAYS BEFORE DIGGING CALL  
TOLL FREE 1-800-922-0983

A ONE CALL SYSTEM FOR COMMUNITY AND JOB SAFETY.

**PROJECT OWNER**  
CITY OF SPARTANBURG  
145 W. BROAD ST.  
SPARTANBURG, SC 29306  
(864)-596-2000

**PROPERTY ADDRESS:**  
500 AMMONS RD,  
SPARTANBURG, SC 29306

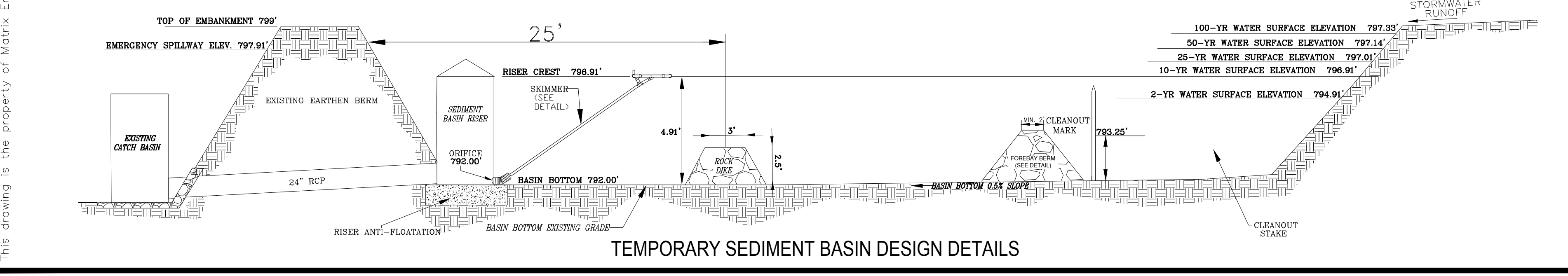
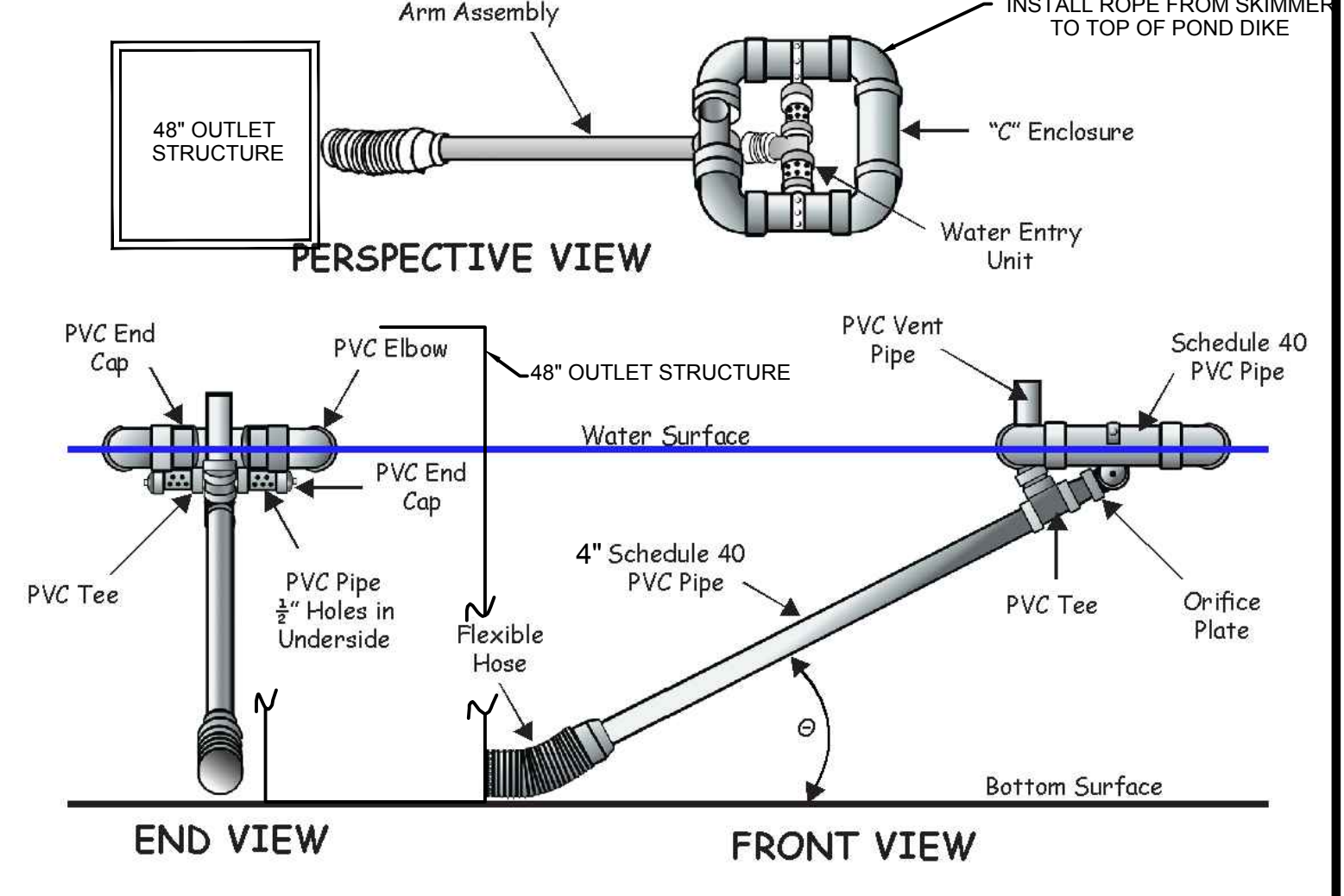
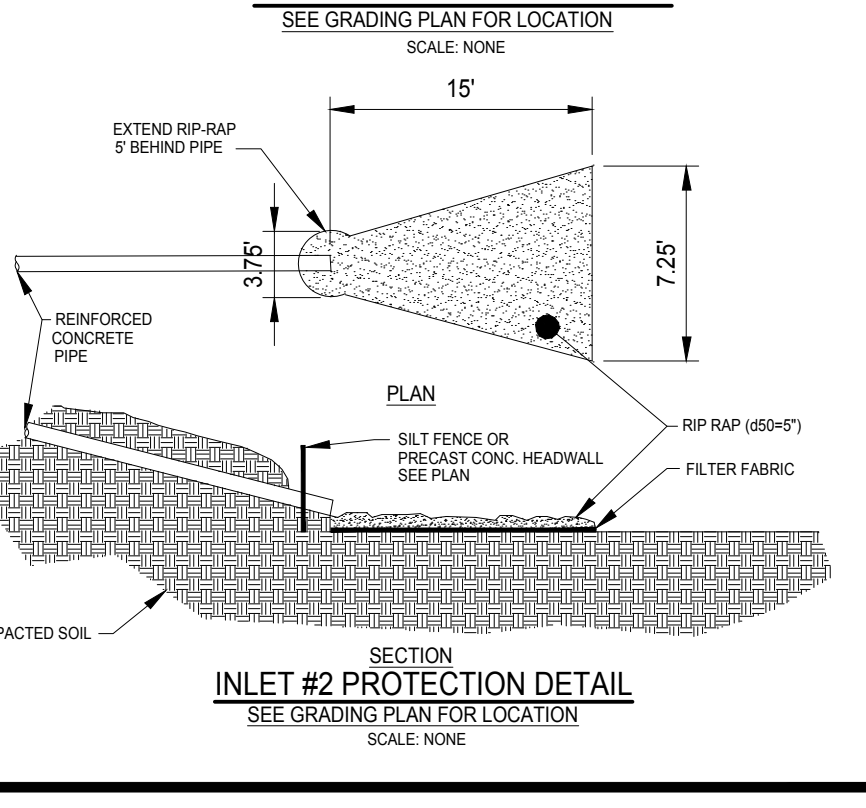
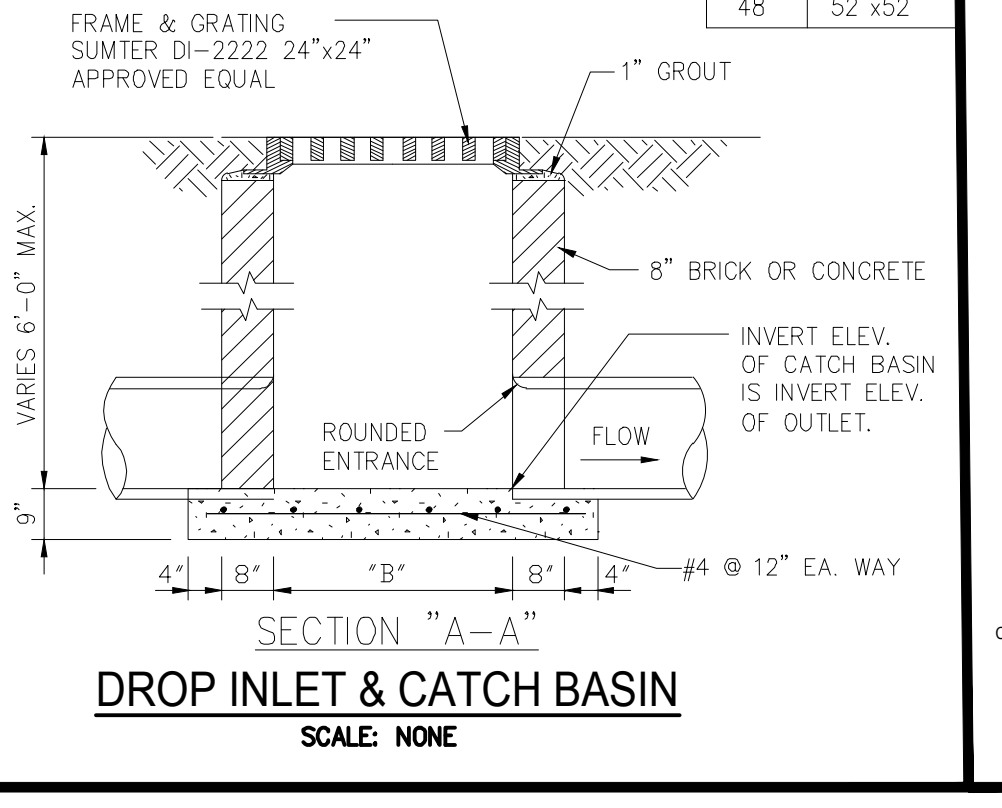
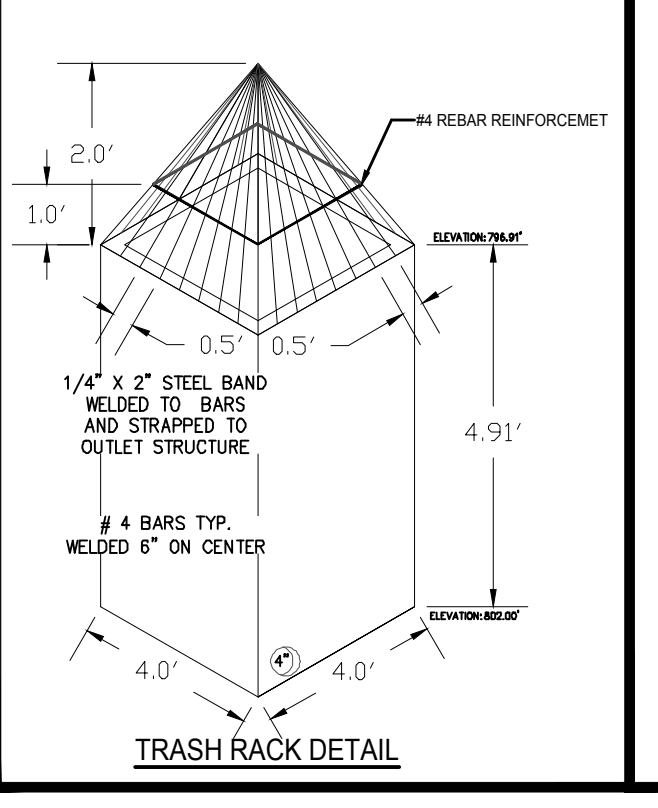
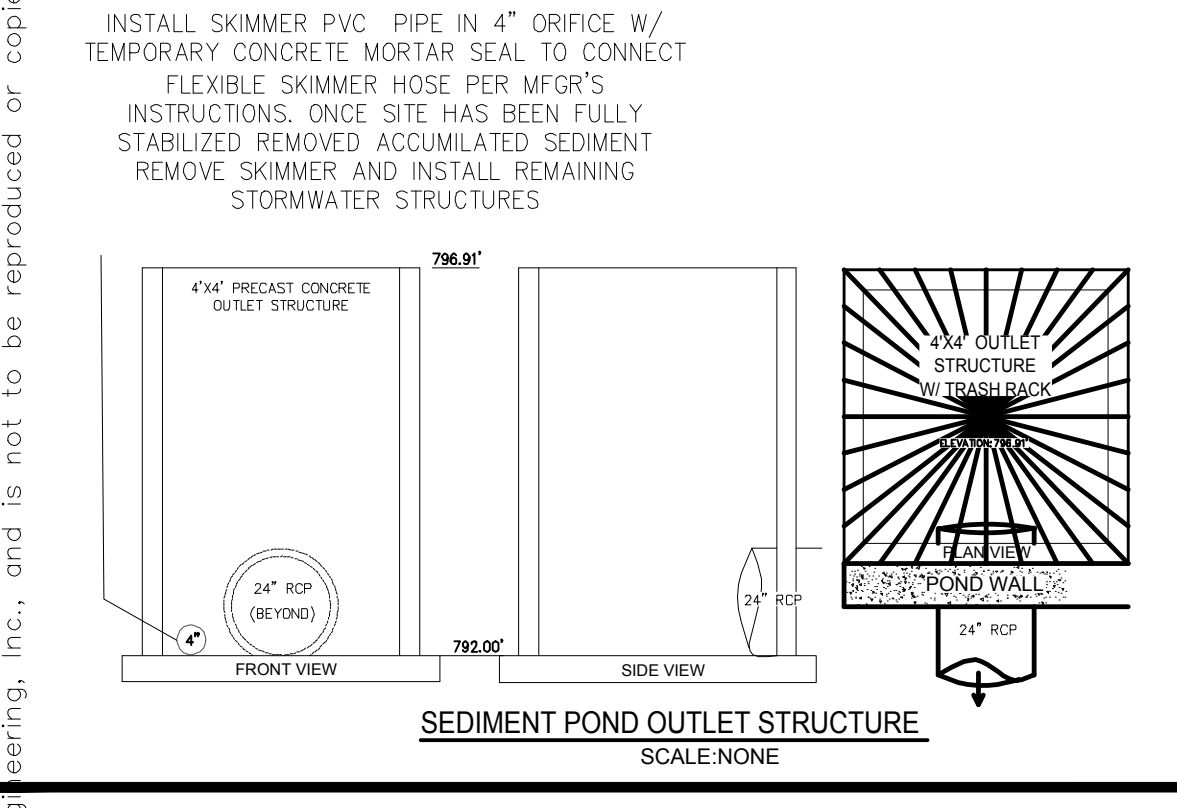
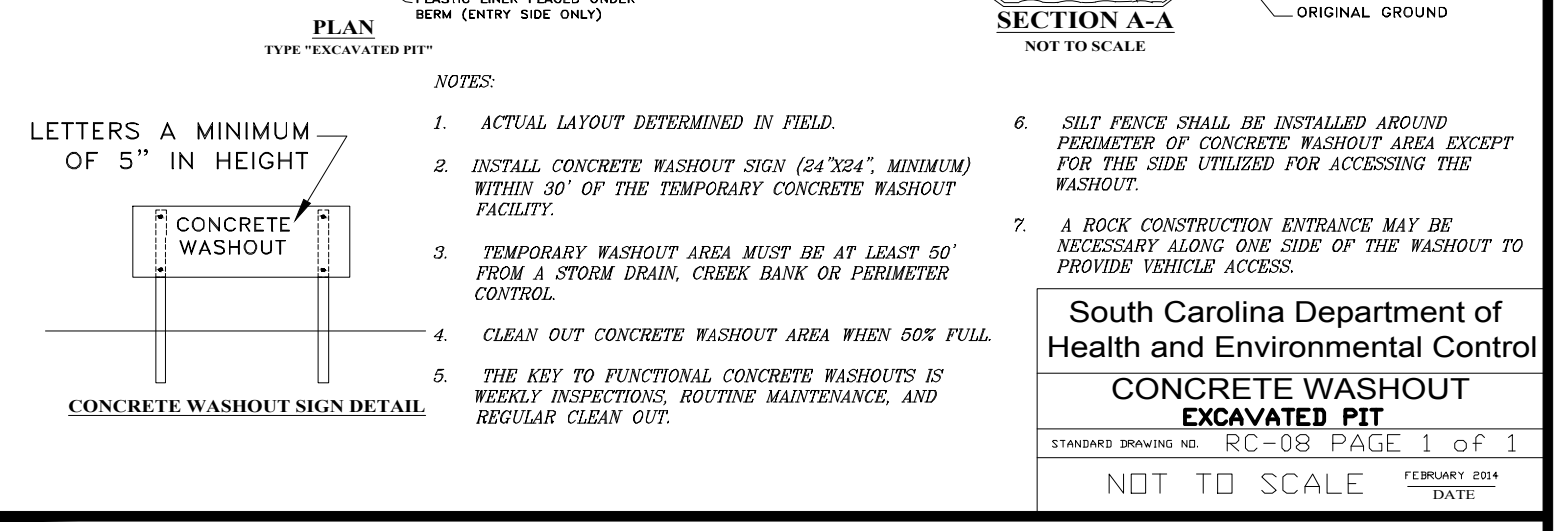
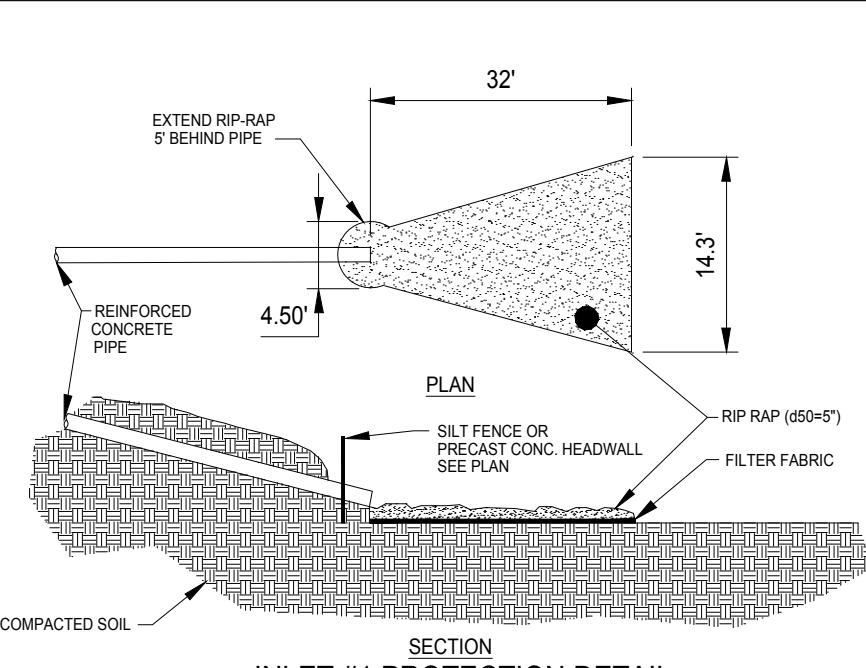
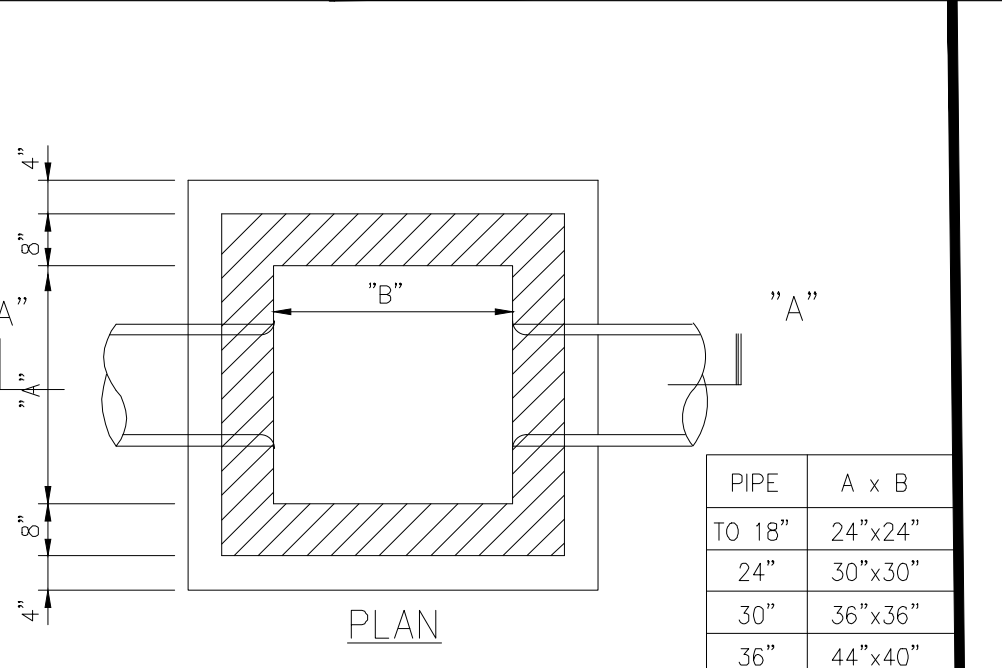
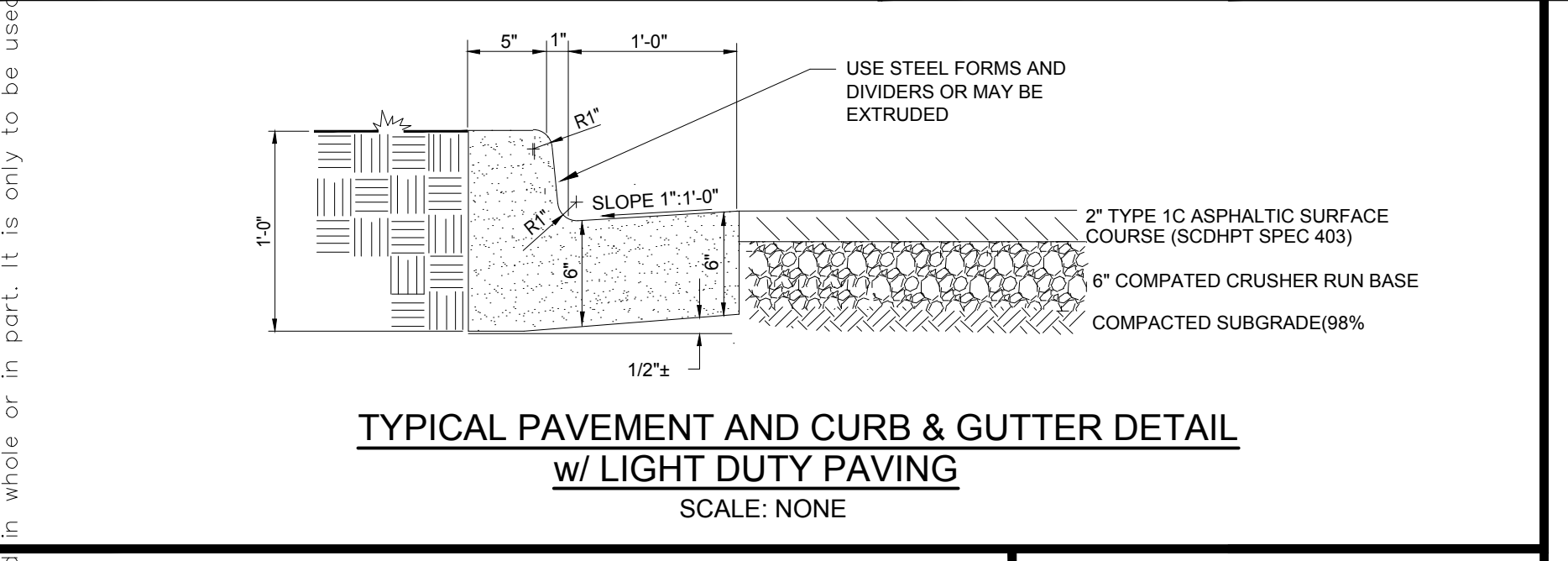
**ENGINEER:**  
MATRIX ENGINEERING, INC.  
912 SOUTH PINE STREET  
SPARTANBURG, SC 29302  
TEL: 864-583-6274

**SURVEYOR**  
SMITH LAVENDER AND ASSOCIATES INC  
2900 EAST MAIN STREET  
SPARTANBURG, SC 29307  
TEL: (864) 626-5091

**TAX MAP NO.:**  
6-25-00-171.00  
**DB: 09V PG: 325**

**PROPERTY AREA:**  
245.75 ACRE

**DISTURBED AREA:**  
5.77 ACRE



**SKIMMER DETAIL**

FAIRCLOTH SKIMMER TO BE 4" SKIMMER ORIFICE TO BE 3.9" DIAMETER SKIMMER TO BE INSTALLED PER MANUFACTURERS RECOMMENDATIONS GO TO WWW.FAIRCLOTHSKIMMER.COM FOR MORE INFORMATION J.W. FAIRCLOTH & SON, INC. P.O. BOX 757 HILLSBOROUGH, N.C. 27278

**MATRIX ENGINEERING, INC.**

912 SOUTH PINE STREET  
SPARTANBURG, SOUTH CAROLINA  
(864) 583-6274  
dwooley@matrixel.com

**NOTES AND DETAILS**

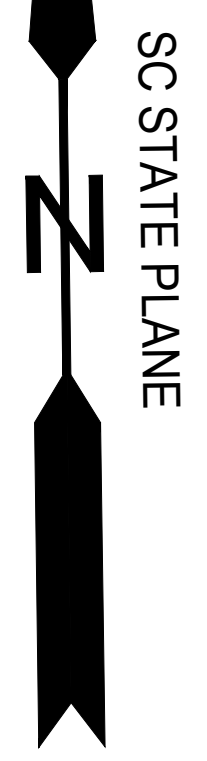
SCALE: AS NOTED  
DATE: 11/10/16  
PROJECT NO: 2016-140  
REV: A

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LEGEND	
	PROPERTY BOUNDARY LINE
	ADJOINER BOUNDARY - ROAD RW
	FENCE LINE
	WATER LINE
	NATURAL GAS LINE
	OVERHEAD POWER
	STORM SEWER
	SANITARY SEWER
	TELEPHONE / COMMUNICATION LINE
	CREEK
	SILT FENCE
	MH
	CB
	PP
	LP
	WV
	CP
	BM
	FH

## PROPOSED LOCATION FOR TREE PLANTINGS. PLANT SELECTION SHALL BE DETERMINED BY THE CITY OF SPARTANBURG



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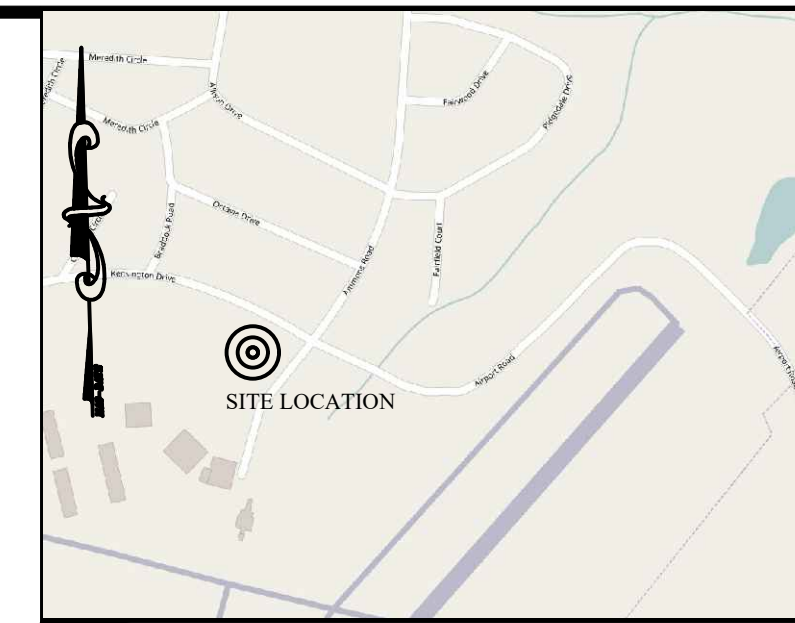
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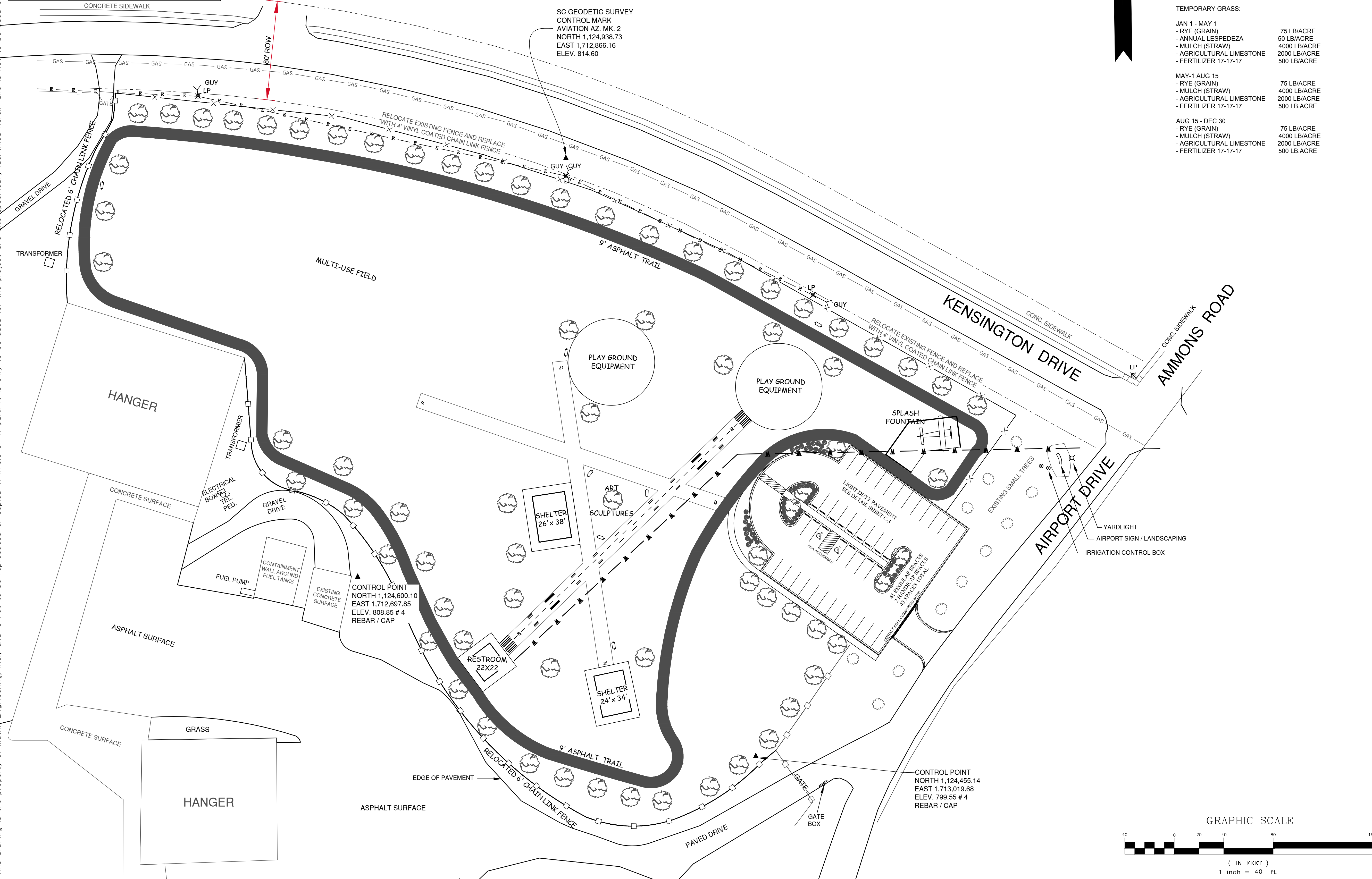
**LOCATION MAP**  
\*\*\*CAUTION\*\*\*

**PALMETTO UTILITY LOCATION SERVICE**

3 DAYS BEFORE DIGGING CALL  
TOLL FREE 1-800-922-0983

A ONE CALL SYSTEM FOR COMMUNITY AND JOB SAFETY.

THE UTILITIES SHOWN ARE SHOWN FOR THE CONTRACTOR'S CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN ON THESE PLANS. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS OF ALL UTILITIES WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



**PROJECT OWNER**  
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(864)-596-2000

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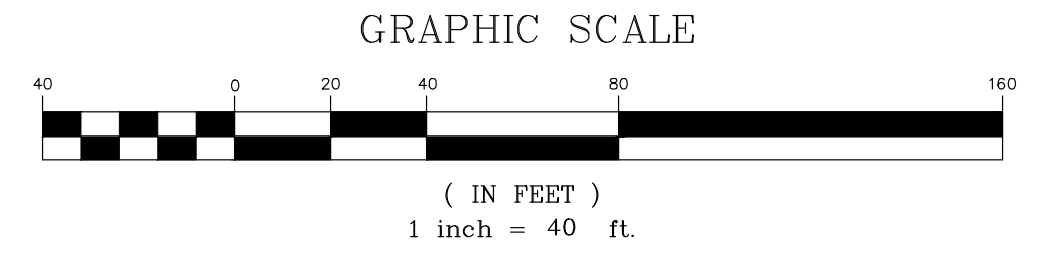
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3/10/17

*W. A. Willy*

<p>SPARTANBURG MEMORIAL AIRPORT PARK AT DOWNTOWN MEMORIAL AIRPORT FOR CITY OF SPARTANBURG SPARTANBURG, SC</p>	<p>CLIENT NAME, LOCATION &amp; DESCRIPTION</p>
<p><b>MATRIX ENGINEERING, INC.</b> 912 SOUTH PINE STREET SPARTANBURG, SOUTH CAROLINA (864) 583-6274 dworley@matrixinc.com</p>	<p>29302 dworley@matrixinc.com</p>
<p><b>TREE LANDSCAPE PLAN</b></p>	
	<p>SCALE AS NOTED DWG NO. C-4</p> <p>DATE 11/10/16</p> <p>FILE NAME MASTER 2016-140 PROJECT NO. 2016-140 REV. A</p>