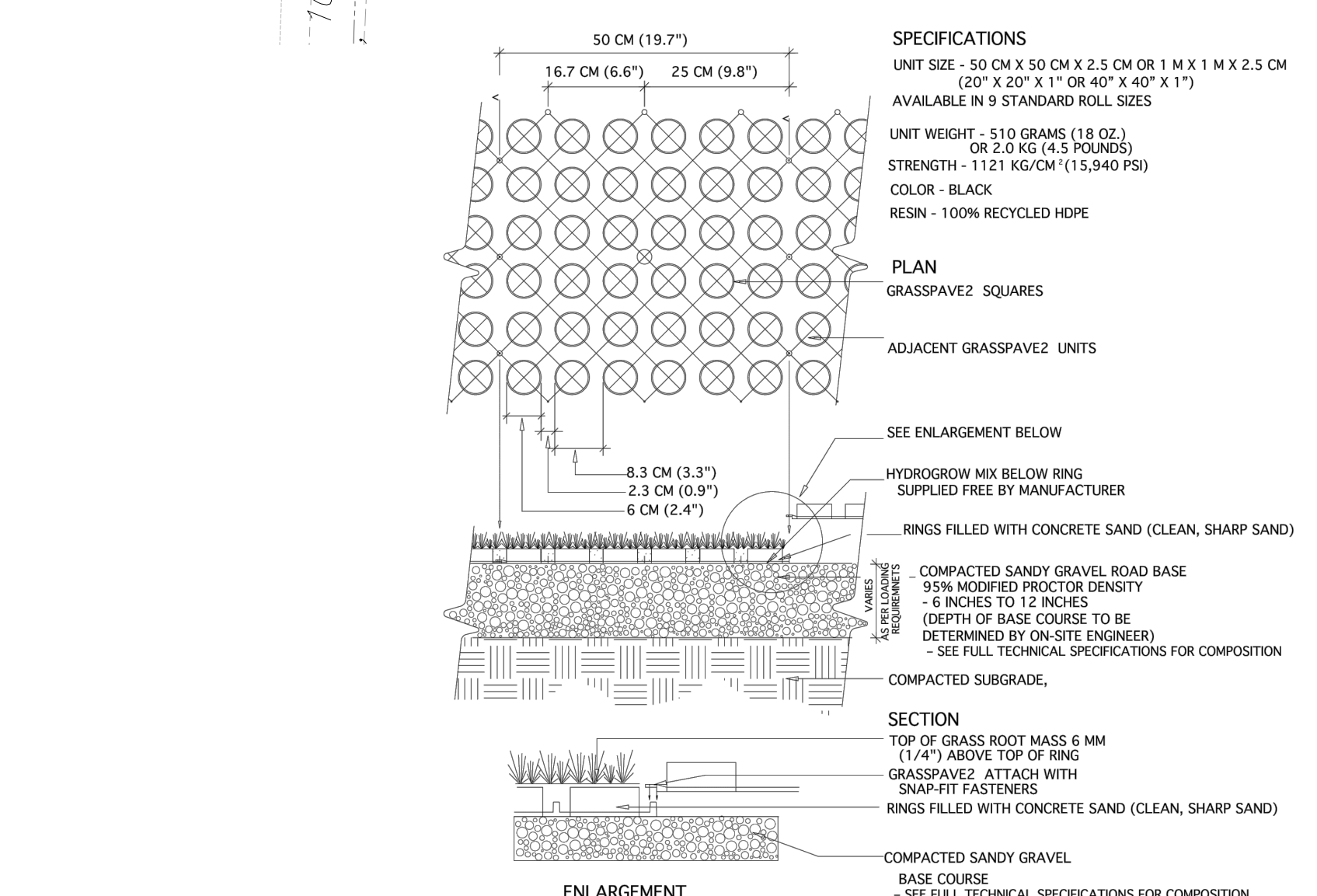
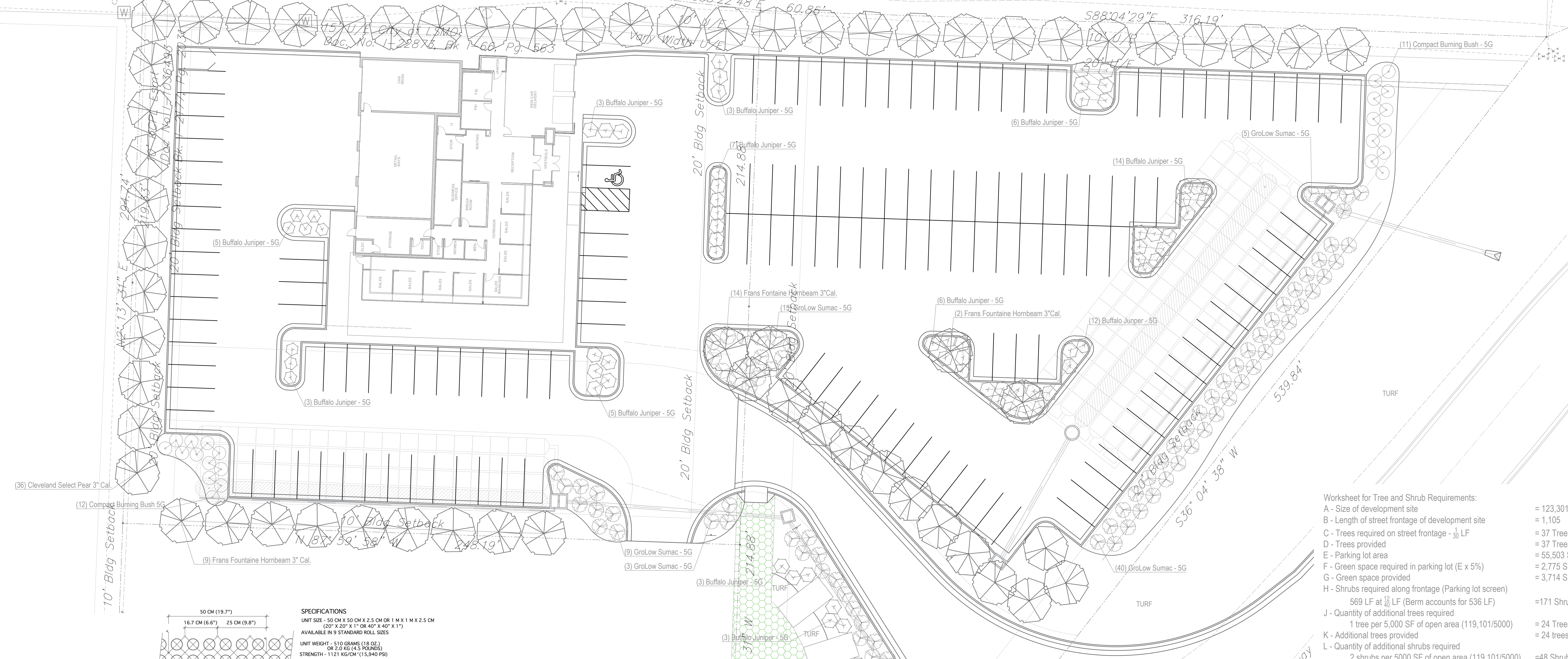


L: 56.79' R: 34242.47' L: 175.06' ITB S88°22'04"E 588'04'29"E 69.25'  
 L: 118.27' S83°22'48"E 60.86' S88°04'29"E 316.19'



**TYPICAL GRASSPAVE2 DETAIL**  
 CHOOSE THIS PRODUCT FOR REINFORCING GRASS WEARING SURFACES

NOT TO SCALE

16265 E. 33RD DR., SUITE 20  
 ALPHARETTA, GA 30201-1001  
 800-233-1510 OR 303-233-8383  
 FAX: 303-233-1522 OR  
 303-233-8282  
 www.mobilstructures.com  
 rev. 1/18

Worksheet for Tree and Shrub Requirements:

A - Size of development site	= 123,301 SF
B - Length of street frontage of development site	= 1,105'
C - Trees required on street frontage - 1/30 LF	= 37 Trees
D - Trees provided	= 37 Trees
E - Parking lot area	= 55,503 SF
F - Green space required in parking lot (E x 5%)	= 2,775 SF
G - Green space provided	= 3,714 SF
H - Shrubs required along frontage (Parking lot screen)	
569 LF at 1/30 LF (Berm accounts for 536 LF)	= 171 Shrubs
J - Quantity of additional trees required	
1 tree per 5,000 SF of open area (119,101/5000)	= 24 Trees
K - Additional trees provided	= 24 trees
L - Quantity of additional shrubs required	
2 shrubs per 5000 SF of open area (119,101/5000)	= 48 Shrubs
M - Additional shrubs provided	= 66 Shrubs

**PLANTING SCHEDULE**

QTY	NAME	SIZE
36	CLEVELAND SELECT PEAR TREE	3" CALIPER
25	FRANS FOUNTAINE HORNBEAM TREE	3" CALIPER
23	COMPACT BURNING BUSH	5GAL
102	BUFFALO JUNIPER	5GAL
112	GRO-LOW SUMAC	5GAL

NO.	BY	DATE	REVISION

WORKSHEET FOR TREE AND SHRUB REQUIREMENTS

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

NO.: \_\_\_\_\_

DRAWING BY EPIC LANDSCAPE PRODUCTIONS LC  
 CHAD WALLERSTEDT, R.L.A.

**ARISTOCRAT MOTORS**

LEE'S SUMMIT - JACKSON COUNTY - MISSOURI

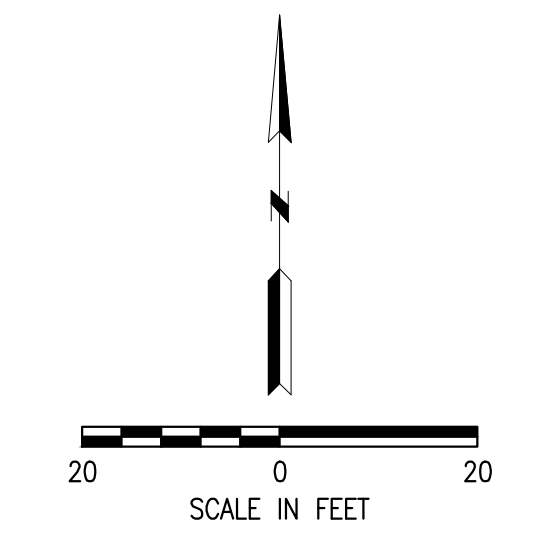
X-REF NO. \_\_\_\_\_

DRAWING NO. \_\_\_\_\_

DATE: June 2019

JOB NO. 19.006.01

SHEET OF \_\_\_\_\_



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