



LOCATION	EXISTING MATERIAL	CLASS	IN	OUT	PL	FL	ENTRANCE TYP	COMMENTS
1	AS	DR	12	20	12	10A	1	NO CURB NO SIDEWALK

ALL LANES MUST BE OPEN TO TRAFFIC BEFORE 10AM AND AFTER 3PM. NO LANE CLOSINGS ARE PERMITTED ON WEEKENDS OR HOLIDAYS. NO LANE CLOSINGS ARE PERMITTED FROM MEMORIAL DAY TO LABOR DAY NIGHTTIME LANE CLOSINGS WILL NOT BE PERMITTED WITHOUT PRIOR APPROVAL FROM THE STATE PERMIT INSPECTOR

SIGN	MUTCD CODE	COLOR CODE	SIZE	EXISTING	PROPOSED	WZTC
R1-1	D	36 x 36	✓			
M6-1	A	48 x 24	✓			
W02-1	A	36 x 36			✓	
G02-1	A	36 x 36			✓	

16 SOUTH FERRY ROAD  
SHELTER ISLAND HISTORICAL SOCIETY  
HAVEN HOUSE  
SCTM # 700-19-2-88  
TOWN ZONE B BUSINESS  
LOT SIZE = 2.0 AC

EXISTING SITE PLAN BASED ON SURVEY PROVIDED BY: JOHN C EHLERS LAND SURVEYOR DATED MARCH 18, 2011 LAST REVISED AUG 15, 2015 TOPO REF SHELTER ISLAND TOWN GIS; NAVD '88

NYS CASE #59937

SHERMAN ENGINEERING & CONSULTING P.A.  
70 MAGNOLIA DUNES CIRCLE  
ST AUGUSTINE, FL 32080  
681.831.3872



**PARKING CALCULATIONS**  
TOTAL SQUARE FOOTAGE 119,000 SF  
TOTAL SQUARE FOOTAGE PER 2000 SF = 59.50  
TOTAL SQUARE FOOTAGE PER 1000 SF = 29.75  
TOTAL SQUARE FOOTAGE PER 500 SF = 14.875  
TOTAL SQUARE FOOTAGE PER 250 SF = 7.4375  
TOTAL SQUARE FOOTAGE PER 125 SF = 3.71875  
TOTAL SQUARE FOOTAGE PER 62.5 SF = 1.859375  
TOTAL SQUARE FOOTAGE PER 31.25 SF = 0.9296875  
TOTAL SQUARE FOOTAGE PER 15.625 SF = 0.46484375  
TOTAL SQUARE FOOTAGE PER 7.8125 SF = 0.232421875  
TOTAL SQUARE FOOTAGE PER 3.90625 SF = 0.1162109375  
TOTAL SQUARE FOOTAGE PER 1.953125 SF = 0.05810546875  
TOTAL SQUARE FOOTAGE PER 0.9765625 SF = 0.029052734375  
TOTAL SQUARE FOOTAGE PER 0.48828125 SF = 0.0145263671875  
TOTAL SQUARE FOOTAGE PER 0.244140625 SF = 0.00726318359375  
TOTAL SQUARE FOOTAGE PER 0.1220703125 SF = 0.003631591796875  
TOTAL SQUARE FOOTAGE PER 0.06103515625 SF = 0.0018157958984375  
TOTAL SQUARE FOOTAGE PER 0.030517578125 SF = 0.00090789794921875  
TOTAL SQUARE FOOTAGE PER 0.0152587890625 SF = 0.000453948974609375  
TOTAL SQUARE FOOTAGE PER 0.00762939453125 SF = 0.0002269744873046875  
TOTAL SQUARE FOOTAGE PER 0.003814697265625 SF = 0.00011348724365234375  
TOTAL SQUARE FOOTAGE PER 0.0019073486328125 SF = 0.000056743621826171875  
TOTAL SQUARE FOOTAGE PER 0.00095367431640625 SF = 0.0000283718109130859375  
TOTAL SQUARE FOOTAGE PER 0.000476837158203125 SF = 0.00001418590545654296875  
TOTAL SQUARE FOOTAGE PER 0.0002384185791015625 SF = 0.000007092952728271484375  
TOTAL SQUARE FOOTAGE PER 0.00011920928955078125 SF = 0.0000035464763641357421875  
TOTAL SQUARE FOOTAGE PER 0.000059604644775390625 SF = 0.00000177323818206787109375  
TOTAL SQUARE FOOTAGE PER 0.0000298023223876953125 SF = 0.000000886619091033935546875  
TOTAL SQUARE FOOTAGE PER 0.00001490116119384765625 SF = 0.0000004433095455169677734375  
TOTAL SQUARE FOOTAGE PER 0.000007450580596923828125 SF = 0.00000022165477275848388671875  
TOTAL SQUARE FOOTAGE PER 0.0000037252902984619140625 SF = 0.000000110827386379241943359375  
TOTAL SQUARE FOOTAGE PER 0.00000186264514923095703125 SF = 0.0000000554136931896209716796875  
TOTAL SQUARE FOOTAGE PER 0.000000931322574615478515625 SF = 0.00000002770684659481048583984375  
TOTAL SQUARE FOOTAGE PER 0.0000004656612873077392578125 SF = 0.000000013853423297405242919921875  
TOTAL SQUARE FOOTAGE PER 0.00000023283064365386962890625 SF = 0.0000000069267116487026214595959375  
TOTAL SQUARE FOOTAGE PER 0.000000116415321826934814453125 SF = 0.00000000346335582435131072979796875  
TOTAL SQUARE FOOTAGE PER 0.0000000582076609134674072265625 SF = 0.000000001731677912175655364898984375  
TOTAL SQUARE FOOTAGE PER 0.00000002910383045673370361328125 SF = 0.0000000008658389560878276824494921875  
TOTAL SQUARE FOOTAGE PER 0.000000014551915228366851806640625 SF = 0.00000000043291947804391384122474609375  
TOTAL SQUARE FOOTAGE PER 0.0000000072759576141834259033203125 SF = 0.00000000021645973902195692061122371875  
TOTAL SQUARE FOOTAGE PER 0.00000000363797880709171295166015625 SF = 0.000000000108229869510978460305561122371875  
TOTAL SQUARE FOOTAGE PER 0.000000001818989403545855925830078125 SF = 0.0000000000541149347554892301527805561122371875  
TOTAL SQUARE FOOTAGE PER 0.0000000009094947017729279629150390625 SF = 0.00000000002705746737774461507639027805561122371875  
TOTAL SQUARE FOOTAGE PER 0.00000000045474735088647898145751953125 SF = 0.000000000013528733688872307538195139027805561122371875  
TOTAL SQUARE FOOTAGE PER 0.000000000227373675443239490728759765625 SF = 0.0000000000067643668444361537690975695139027805561122371875  
TOTAL SQUARE FOOTAGE PER 0.000000000113686837721619745364379878125 SF = 0.0000000000033821834222180768845487827305561122371875  
TOTAL SQUARE FOOTAGE PER 0.0000000000568434188608098726821994390625 SF = 0.00000000000169109171110903944227305561122371875  
TOTAL SQUARE FOOTAGE PER 0.000000000028421709430404936341071953125 SF = 0.0000000000008455458555545197211363671875  
TOTAL SQUARE FOOTAGE PER 0.0000000000142108547152024681705359765625 SF = 0.000000000000422772927777758558618359375  
TOTAL SQUARE FOOTAGE PER 0.000000000007105427357601234085269878125 SF = 0.000000000000211386463888879279291796875  
TOTAL SQUARE FOOTAGE PER 0.0000000000035527136788006170426349390625 SF = 0.000000000000105693231944439639648984375  
TOTAL SQUARE FOOTAGE PER 0.00000000000177635683940030852131746953125 SF = 0.0000000000000528466159722219819744921875  
TOTAL SQUARE FOOTAGE PER 0.000000000000888178419700154260658734765625 SF = 0.00000000000002642330798610959598724609375  
TOTAL SQUARE FOOTAGE PER 0.00000000000044408920985007713032936730625 SF = 0.00000000000001321165399305479798724609375  
TOTAL SQUARE FOOTAGE PER 0.00000000000022204460492503856516468363671875 SF = 0.00000000000000660582699652739898724609375  
TOTAL SQUARE FOOTAGE PER 0.000000000000111022302462519282582341818125 SF = 0.0000000000000033029134982636994938724609375  
TOTAL SQUARE FOOTAGE PER 0.000000000000055511151231264141291170909375 SF = 0.000000000000001651456749131849746969375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000277555756156120707055454546875 SF = 0.00000000000000082572837456592487348489375  
TOTAL SQUARE FOOTAGE PER 0.00000000000001387778780780603535277272734375 SF = 0.000000000000000412864187282962436722246875  
TOTAL SQUARE FOOTAGE PER 0.000000000000006938893903903017676386363671875 SF = 0.00000000000000020643209364148121836113489375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000034694469519515088381931818125 SF = 0.0000000000000001032160468207406091805671875  
TOTAL SQUARE FOOTAGE PER 0.000000000000001734723475975754419095959375 SF = 0.0000000000000000516080234103703045902839375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000008673617379878772095479796875 SF = 0.00000000000000002580401170518515229514696875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000433680868993938604798989375 SF = 0.000000000000000012902005852592757647573484375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000002168404344969693023994946875 SF = 0.00000000000000000645100292629637882378671875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000010842021724848465119974734375 SF = 0.00000000000000000322550146314818941393871875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000054210108624242325998871875 SF = 0.000000000000000001612750731574094706969375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000027105054312121162999446875 SF = 0.00000000000000000080637536578704735348489375  
TOTAL SQUARE FOOTAGE PER 0.00000000000000001355252715606058149997234375 SF = 0.00000000000000000040318768289352367672246875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000067762635780302907499961875 SF = 0.00000000000000000020159384144676183836113489375  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000338813178901514537499930625 SF = 0.00000000000000000010079692072338091916805671875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000169406589450757271874999653125 SF = 0.00000000000000000005039846036169045958402839375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000847032947253786359249998265625 SF = 0.000000000000000000025199230180845229792014196875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000042351647362689317962499991328125 SF = 0.0000000000000000000125996150904226148960073484375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000211758236813446589812499995640625 SF = 0.000000000000000000006299807545211307444803671875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000010587911840672274494999978203125 SF = 0.0000000000000000000031499037726056537224018359375  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000005293955920336137224999993910625 SF = 0.00000000000000000000157495188630282686120091796875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000002646977960168068611249999978203125 SF = 0.000000000000000000000787475943151413430589989375  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000001323488980084034305624999993910625 SF = 0.0000000000000000000003937379715757067152949946875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000066174449004201715281249999978203125 SF = 0.00000000000000000000019686898578785335647249734375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000033087224502100857640624999993910625 SF = 0.000000000000000000000098434492893926678223623671875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000001654361225105042882031249999978203125 SF = 0.0000000000000000000000492172464469633391118113489375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000827180612525021441015624999993910625 SF = 0.000000000000000000000024608623223481669555905671875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000041359030626250122050781249999978203125 SF = 0.000000000000000000000012304311611740832777792839375  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000020679515313125061025390624999993910625 SF = 0.00000000000000000000000615215580587041638889646875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000001033975765656253051264531249999978203125 SF = 0.00000000000000000000000307607790293520819444423484375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000051698788282812652632265624999993910625 SF = 0.000000000000000000000001538038951467604097222117246875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000002584939414140626316113281249999978203125 SF = 0.00000000000000000000000076901947573380204861106113489375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000012924697070703151560616640624999993910625 SF = 0.00000000000000000000000038450973786690102430555596875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000064623485353515780308322656249999978203125 SF = 0.000000000000000000000000192254868933450512172777984375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000032311742676675789015416128124999993910625 SF = 0.0000000000000000000000000961274344667252560863896875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000001615587133833789507720806406249999978203125 SF = 0.00000000000000000000000004806371723336262804319484375  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000008077935669168947538604032265624999993910625 SF = 0.000000000000000000000000024031858616681314021597423484375  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000040389678345844726693020161281249999978203125 SF = 0.0000000000000000000000000120159293083406570107987117246875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000002019483917292236334651008064032265624999993910625 SF = 0.00000000000000000000000000600796465417032850539885896875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000010097419586461166732755040322656249999978203125 SF = 0.00000000000000000000000000300398232708516252669942946875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000005048709793230583336137752016128124999993910625 SF = 0.0000000000000000000000000015019911635425625133497117246875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000000025243548966152916680688760080640322656249999978203125 SF = 0.00000000000000000000000000075099558177128125666723585896875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000001262177448307645834034438004032265624999993910625 SF = 0.000000000000000000000000000375497790885640633333617923484375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000000006310887241538229170172190020161281249999978203125 SF = 0.00000000000000000000000000018774889544282031666668496117246875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000000031554436207691458508609501008064032265624999993910625 SF = 0.0000000000000000000000000000938744477214101666666424805896875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000000157772181038457272543307505040322656249999978203125 SF = 0.0000000000000000000000000000469372238607050833333212402946875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000000007888609051922363627166537502016128124999993910625 SF = 0.0000000000000000000000000000234686119303526666661062201484375  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000000000394430452596118136358326875010080640322656249999978203125 SF = 0.00000000000000000000000000001173430596517633333305311012402946875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000000019721522629805906817917916343750504032265624999993910625 SF = 0.00000000000000000000000000000586715298258766666652655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.00000000000000000000000000009860761314902953408995808171875020161281249999978203125 SF = 0.00000000000000000000000000000293357649129383333326277752655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000000000049303806574514767044999040899580817187501008064032265624999993910625 SF = 0.000000000000000000000000000001466788245646666666131388876277752655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.000000000000000000000000000024651903287257383352249990449999040899580817187505040322656249999978203125 SF = 0.0000000000000000000000000000007333941228233333330656944388876277752655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000000000123259516436136676112249990449999040899580817187502016128124999993910625 SF = 0.00000000000000000000000000000036669706141166666653284721944388876277752655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000000000061629758218068333056112249990449999040899580817187505040322656249999978203125 SF = 0.000000000000000000000000000000183348530705833333266423609721944388876277752655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000000000030814879109034165028056112249990449999040899580817187502016128124999993910625 SF = 0.000000000000000000000000000000091674265352916666661332118221944388876277752655505611012402946875  
TOTAL SQUARE FOOTAGE PER 0.0000000000000000000000000000015407439554517082501402805611224999044999904089958081718750504032265