



GREASE INTERCEPTOR LOCATIONS

SCALE: 1/8" = 1'-0"

NOTES:
 COORDINATE WITH CIVIL SHEETS FOR EXACT LOCATIONS OF (5) 1250 GALLON GREASE INTERCEPTORS AND THE CONNECTION POINT FOR SANITARY CONNECTION.

GT-1: GREASE TRAP: 1250 PRECAST CONCRETE TYPE COMPLETE WITH GAS TIGHT MANHOLE COVER(S) SUITABLE FOR VEHICULAR TRAFFIC. TANK SHALL HAVE INTERIOR BAFFLES AND SHALL BE SUITABLE FOR FLORIDA INSTALLATION. A&L SEPTIC PRODUCTS 9304 E. COLONIAL DRIVE, ORLANDO, FL. OR EQUAL.

 <p>GREASE INTERCEPTOR SIZING FORMULA USING THE 2010 FLORIDA PLUMBING CODE BOOK, TABLE 1003.5.1.</p> <p>GALLONS OF WASTE WATER NUMBER OF MEALS x 5 = 3375 GALLONS SIZE OF INTERCEPTOR</p> 	 <p>GREASE INTERCEPTOR SIZING FORMULA USING THE 2004 FLORIDA PLUMBING CODE BOOK, TABLE 1003.5.1.</p> <p>GALLONS OF WASTE WATER x LOADING FACTOR = INTERCEPTOR 500 x 5 x 1.0 = 2500 GALLONS</p>
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grease trap sizing note:
 system sizing was discussed with mr.allen johnson (building official) and agreed sizing is utilizing the existing two 1000 gallon grease traps and adding three 1250 gallon tanks for a total of 5750 gallons as a reasonable compromise between the two calculations shown.

preliminary

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ADDITIONS + MODIFICATIONS
ENZIAN THEATER
 MATLAND, FLORIDA

DRAWN
CHECKED
DATE 1-28-2014
SCALE
JOB NO.
SHEET
P-3