

Rev.	No.	Date	Issue History
1			
2			
3			

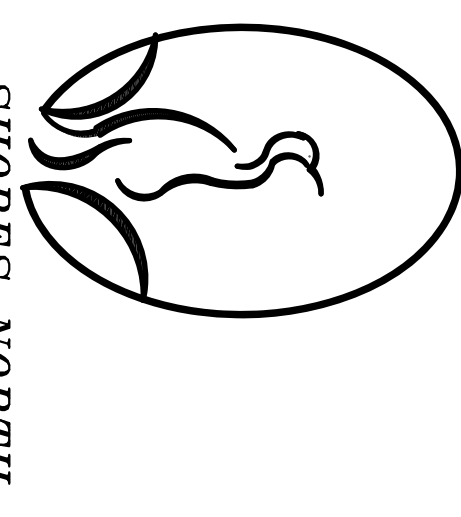
PLANS DRAWN BY:

B.C.'S DRAINAGE SERVICES
 101 ALABAMA STATE RD., ABERDEEN, FLORIDA
 32008-1503
 PHONE: 904-263-1100
 WWW.BCSDESIGN.COM



BUILDING CONTRACTOR:
GOLDSMITH CONSTRUCTION

M. OLIVE



SHORES NORTH

ULTIMATE WIND SPEED 140 MPH CONVERSION FROM "C" TO "B"
 = 140 / 1.40 = 100 MPH USE WIND SPEED 110 MPH WIND FORCE
 FB03 FB09 EXPOSURE CATEGORY A B A.C. = 0
 DESIGNER LOAD BEARING VALUE OF SOIL IS 1500 PSF ROOF
 LIVE LOAD = 20 PSF FLOOR LIVE LOAD = 40 PSF RISK
 CATEGORY I ROOF ANGLE 0-10 DEGREES INTERNAL PRESSURE
 WALL PRESSURES + 161 + 161 - 21.4 AND WALL
 DESIGN WIND PRESSURE FOR COMPONENTS MAXIMUM IS -29.1 PSF
 WIND LOADS PER 2010 FB03 CHAPTER 16
 ALL OTHER REQUIREMENTS TO MEET 2010 FB03 ALL
 ALUMINUM IS 6005 - 15 ALUMINUM ALLOY

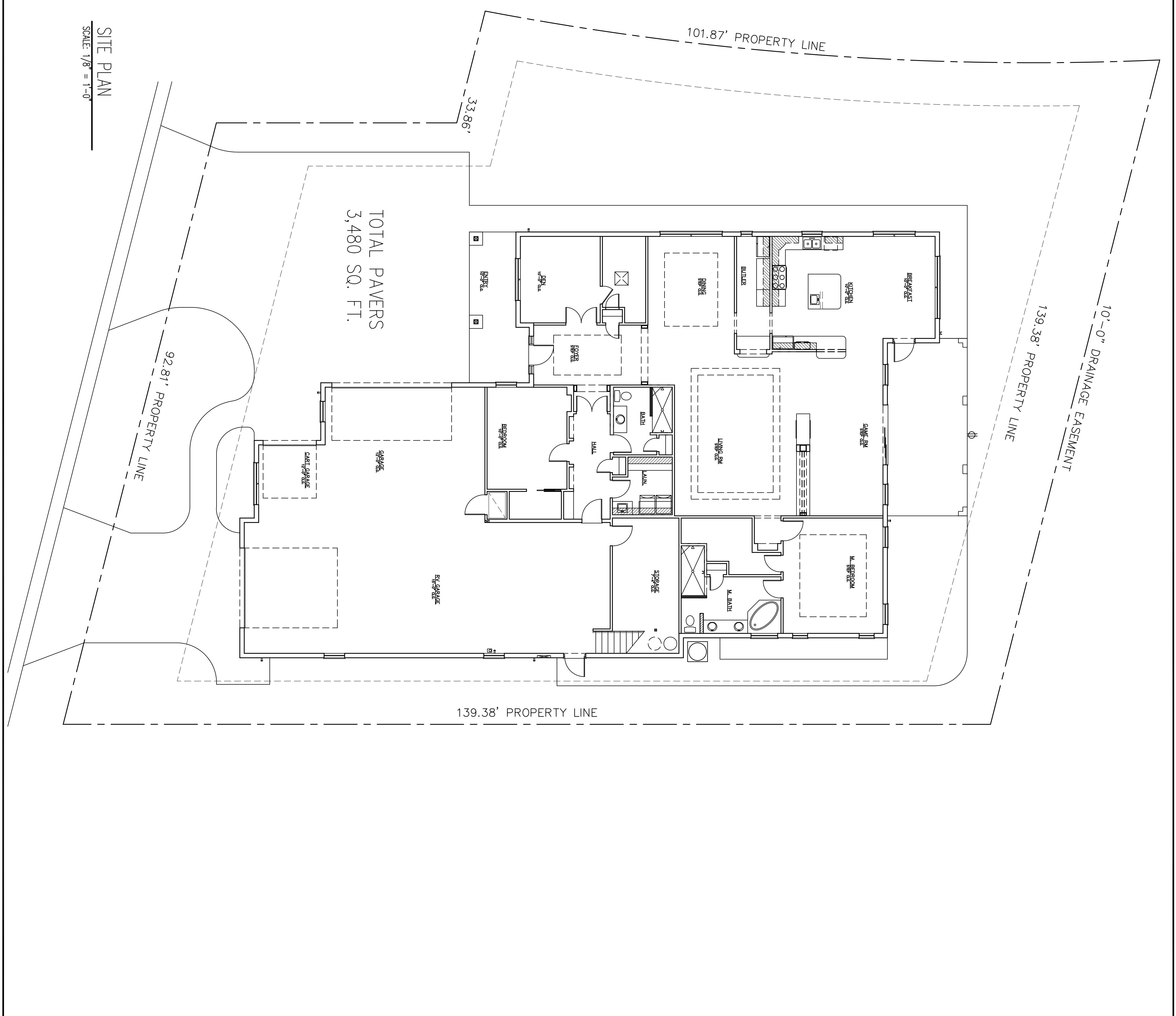
STRUCTURAL ENGINEER
LEONARD G. WOOD P.E. #47377
 4024 THE FENWAY MULBERRY, FLORIDA 33960
 (888) 400-2717 CELL

CONTRACTOR: GOLDSMITH CONSTRUCTION
SAMMET RESIDENCE
 CONSTRUCTION ADDRESS: 459 MEANDERING WAY

CUSTOM HOME FOR
 SAMMET RESIDENCE
 PHASE 4
 LOT 64

SITE PLAN
 C.1

FOR CONSTRUCTION 06/14/12



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