



NOTE: RIP-RAP TO BE BROKEN CONCRETE OR STONE, HAVE A SPEC. GRAV. OF 1.9 & A BLANKET THICKNESS OF 1.5 FT. D-2 FILTER FABRIC TO BE UTILIZED AS PER F.D.O.T. INDEX NO. 199

GRADATION:
W(min.) = 4 LBS
W(50) = 30 LBS
W(max.) = 75 LBS

9 SQUARE YARDS OF F.D.O.T. STANDARD RUBBLE RIP-RAP W/ FILTER FABRIC TO COVER BOTH SLOPES & ACROSS BOTTOM. SEE NOTE ABOVE FOR SPEC'S.

CYRIX ENGINEERING, INC.
Engineers & Surveyors
5887 Whitfield Avenue
Sarasota, Fla 34243

PROJECT NO. 980303
CHECKED BY: J.M.P.
DATE: 11/11/98

REVISIONS:
1. 11/11/98: CONTRACTOR CHANGE PER ITEM 4 & 5 PER I.D.M.
2. 11/11/98: ADDED PIPE COVER NOT
3. 11/11/98: AS-BUILT DATA, DIMENSIONS & UTILITIES
4. 11/11/98: Per Town of Longboat Key

DRAWN BY: L.D.M.
DATE: 11/11/98

FL. Reg.# 43394
JUN 14 1999
Date

SEAL: [Signature]

CONRAD BEACH SUBDIVISION
CONSTRUCTION PLANS

DRAINAGE DETAILS
RETENTION POND #1

SHEET 6 OF 10