

# RECORD DRAWING

**BASED ON THE AS-BUILT SURVEY PROVIDED BY:**  
**ROBERT S. FLANARY, PSM**  
**FLANARY SURVEYING AND MAPPING, INC.**  
**4404 5TH AVENUE WEST**  
**PALMETTO, FL 34221**  
**DATED: 10/04/2011**  
**CONSTRUCTION HAS BEEN SUBSTANTIALLY COMPLETED IN GENERAL ACCORDANCE WITH THE PROJECT PLANS, SPECIFICATIONS AND PERMITS EXCEPT WHERE NOTED.**

## RECORD DRAWING NOTES:

SANITARY SEWER LINES ARE CONSTRUCTED IN SUBSTANTIAL CONFORMANCE TO THE PREVIOUSLY APPROVED CONSTRUCTION PLANS.  
 PAVEMENT RESTORATION WITHIN THE GENERAL HARRIS RIGHT-OF-WAY IS CONSTRUCTED IN SUBSTANTIAL CONFORMANCE TO THE PREVIOUSLY APPROVED CONSTRUCTION PLANS (SHEET 8).  
 AREAS AS DEPICTED IN CROSS SECTIONS A-A, C-C AND D-D ARE CONSTRUCTED IN SUBSTANTIAL CONFORMANCE TO THE PREVIOUSLY APPROVED CONSTRUCTION PLANS (SHEET 9).

## GRADING LEGEND

- EL ELEVATION
- TYP TYPICAL
- CO CLEANOUT
- IE INVERT ELEVATION
- HC HANDICAP
- EX EXISTING ELEVATION
- PROPOSED SPOT ELEVATION
- DI DRAINAGE INLET
- ME MITERED END SECTION
- PROPOSED SWALE STORMWATER FLOW
- EXISTING SWALE STORMWATER FLOW
- SURFACE STORMWATER FLOW
- DIR DIRECTION OF STORM WATER FLOW
- SD STORM DRAIN
- HCAP HELICALLY CORRUGATED ALUMINUM PIPE
- ERCP ELLIPTICAL REINFORCED CONCRETE PIPE
- FFE FINISH FLOOR ELEVATION
- SW SIDEWALK
- MEG MEET EXISTING GRADE
- D-T STORM SEWER STRUCTURE NUMBER
- EC EROSION CONTROL
- CONCRETE PAVEMENT
- FDOT PAVEMENT
- ASPHALT PAVEMENT RESTORATION
- SOIL BORING LOCATION

## LAKE/POND EXCAVATION NOTES:

NO EXCAVATION SHALL EXTEND BELOW THE PERMITTED DESIGN DEPTHS/ELEVATIONS SHOWN ON THE DRAWINGS, UNLESS ADDITIONAL TESTING SUPPORTS OTHERWISE; AND NO LOWER SEMI-CONFINING UNIT CLAYEY SOIL MATERIAL AND/OR NO LIMESTONE MATERIALS SHALL BE EXCAVATED, REGARDLESS IF THESE MATERIALS ARE ENCOUNTERED WITHIN THE PERMITTED EXCAVATION DEPTHS/ELEVATIONS. IF ANY LOWER SEMI-CONFINING UNIT CLAYEY SOIL MATERIALS OR LIMESTONE MATERIALS ARE ENCOUNTERED ABOVE THE PERMITTED DEPTHS/ELEVATIONS, THEN EXCAVATION OPERATIONS SHALL CEASE IN THE GENERAL AREA.

## DATUM NOTE:

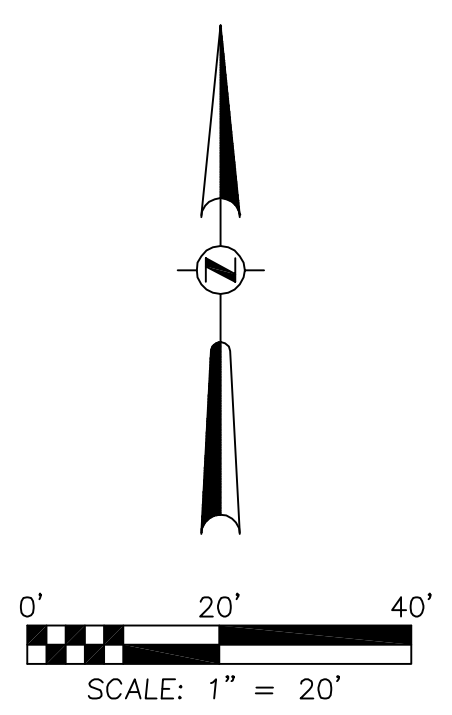
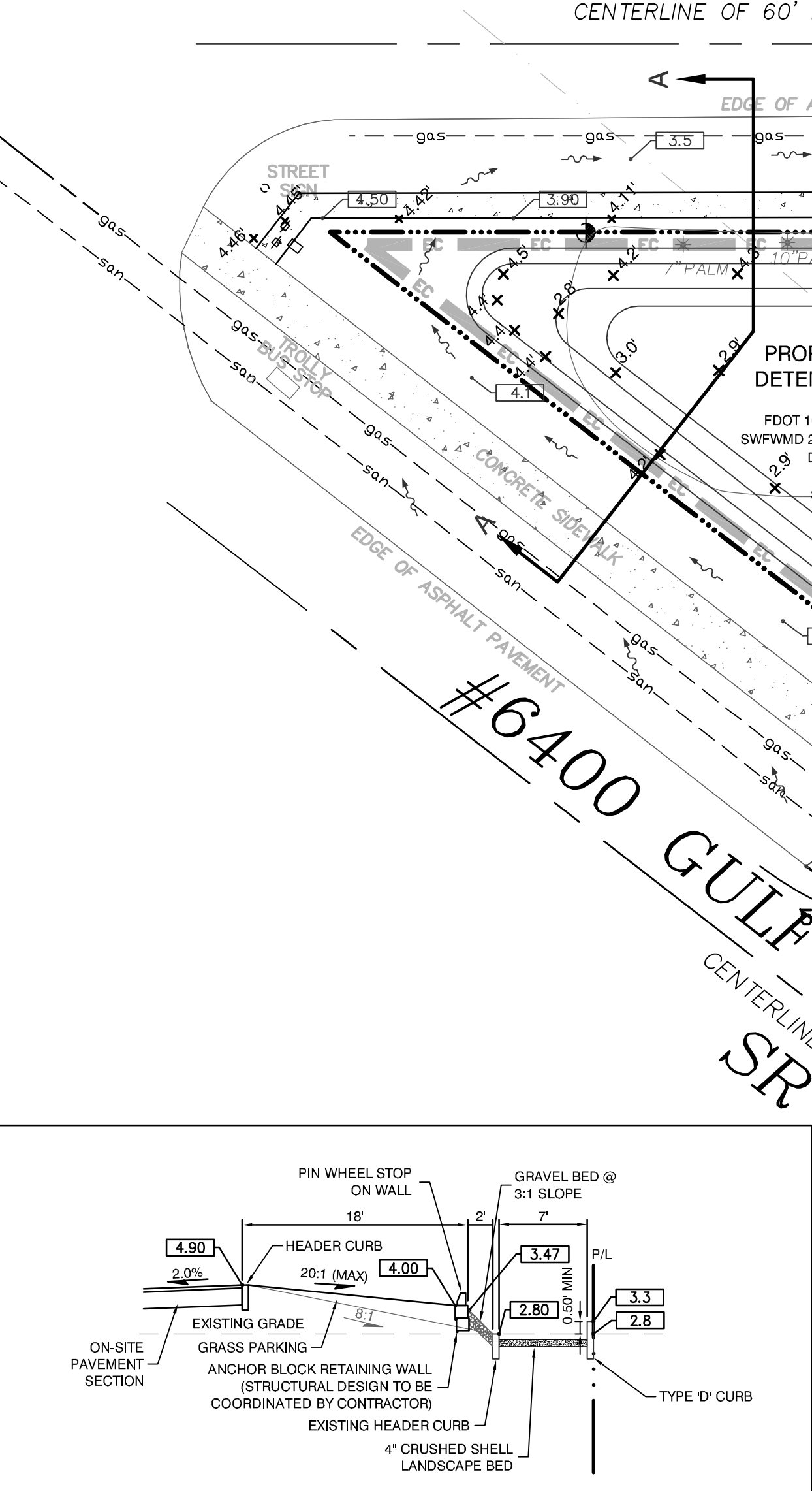
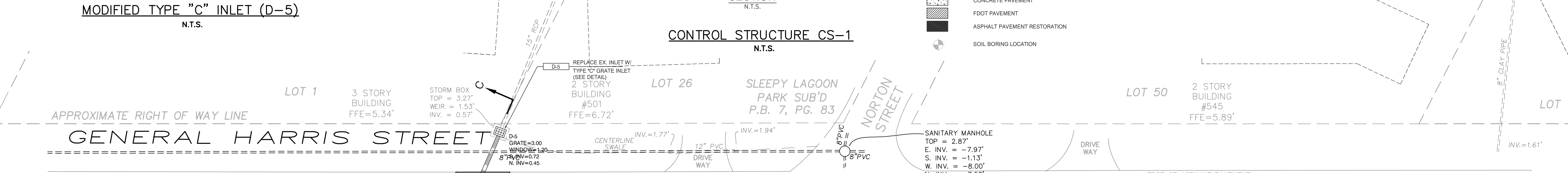
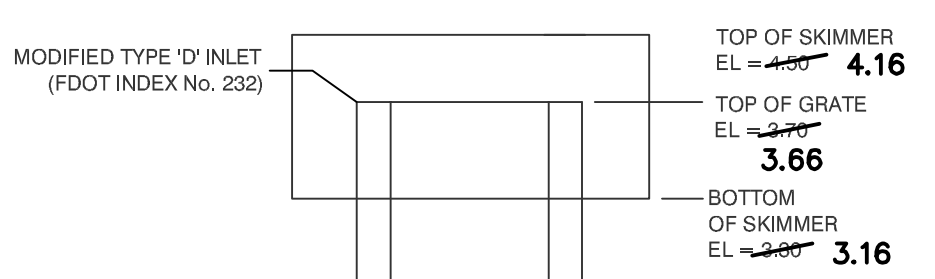
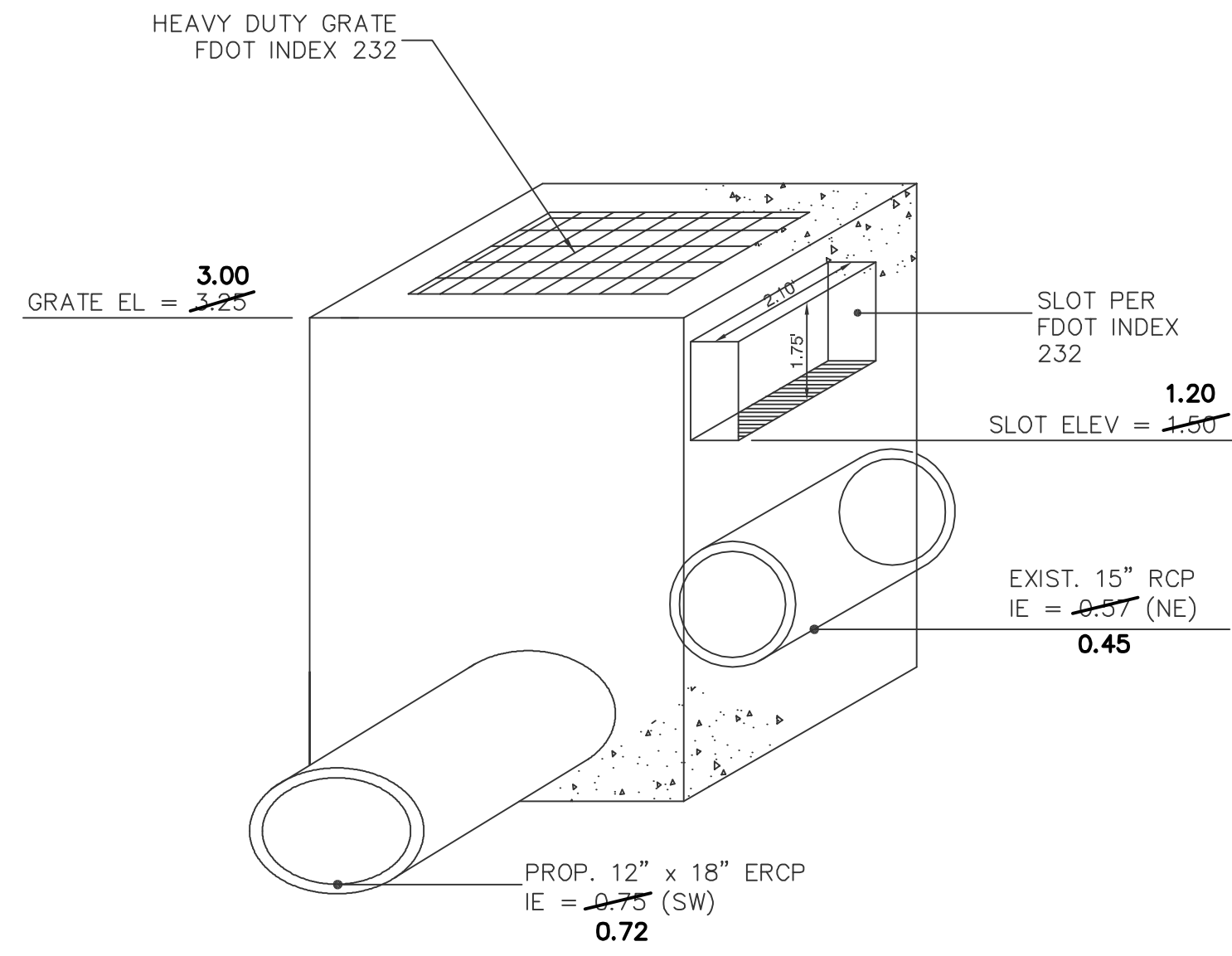
ELEVATIONS SHOWN HEREON ARE BASED ON MANATEE COUNTY BENCHMARK 14-29-07, PUBLISHED ELEVATION = 4.93', NGVD 1929.

## GEO TECHNICAL REFERENCE:

THE DESIGN OF THE PROPOSED IMPROVEMENTS HAS CONSIDERED THE FINDINGS AND RECOMMENDATIONS PRESENTED IN THE REPORT OF GEO TECHNICAL ENGINEERING SERVICES PREPARED BY FAULKNER ENGINEERING SERVICES DATED 9/30/09.

## PERCOLATION AREA EXCAVATION NOTE:

CONTRACTOR SHALL NOT OVER-EXCAVATE PERCOLATION AREAS AND SHALL PROVIDE ASSURANCE THAT NO COMPACTION WAS PERFORMED ON BOTTOMS AND SIDE SLOPES OF THE DRY DETENTION POND.  
 ALL SITE EXCAVATION AND GRADING SHALL CONFORM TO SECTION 158.156 OF THE TOWN ZONING CODE.



NO.	DATE	DESCRIPTION	BY
1	9/25/09	PER TOWN OF LONGBOAT KEY PUBLIC WORKS	DUG
2	10/15/09	PER TOWN OF LONGBOAT KEY PUBLIC WORKS	DUG
3	10/15/09	PER TOWN OF LONGBOAT KEY PUBLIC WORKS	DUG
4	10/15/09	PER TOWN OF LONGBOAT KEY PUBLIC WORKS	DUG
5	10/15/09	PER TOWN OF LONGBOAT KEY PUBLIC WORKS	DUG
6	10/15/09	PER TOWN OF LONGBOAT KEY PUBLIC WORKS	DUG
7	10/17/11	ADDED GRASS PARKING RETAINING WALL	DUG
8	02/02/11	REVISED RETAINING WALL GRADES	RMT
9	02/02/11	REVISED RETAINING WALL GRADES	RMT

SCALE: 1" = 20'

DRAWN BY: DUG  
 PREPARED BY: TOMMIE  
 PROJECT: 2987001  
 DATE: 2/09/0504  
 NO. DATE DESCRIPTION

**JOHN S. DICKERSON, ARCHITECT, INC.**  
 CIVIL ENGINEERING 2300 CURLEW ROAD, STE 100  
 LAND PLANNING PALM HARBOR, FLORIDA 34683  
 TRAFFIC/TRANSPORTATION  
 LANDSCAPE ARCHITECTURE  
 ENVIRONMENTAL SERVICES  
 SURVEYING  
 PHONE (727) 789-9600  
 FAX (727) 784-6682  
 AVID GROUP IS HEREBY RELEASING THESE PLANS FOR CONSTRUCTION PER THE FOLLOWING PRINCIPAL AUTHORIZATION:  
 GIS AVIDGROUP.COM

**CHRIST CHURCH OF LONGBOAT KEY**  
**LONGBOAT KEY, FLORIDA**  
**PAVING, GRADING & DRAINAGE PLAN**