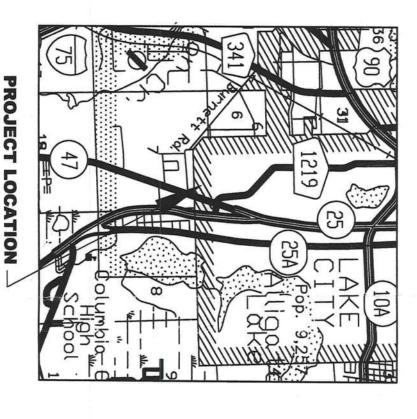


**GRADING PLAN COVER SHEET** SHEET INDEX



PLANS PREPARED FOR:

ISAAC CONSTRUCTION

UNDERGROUND ELECTRIC
OVERHEAD TELEPHONE

OVERHEAD ELECTRIC

ELECTRIC STORM SEWER SANITARY SEWER

OVERHEAD CABLE

WATERLINE

BASE LINE

MANHOLE

CENTERLINE PROPERTY LINE

RADIUS CLEANOUT

UNDERGROUND TELEPHONE

CORRUGATED METAL PIPE

REINFORCED CONCRETE ELLIPTICAL PIPE REINFORCED CONCRETE PIPE

CORRUGATED METAL ARC PIPE

FIBER OPTIC CABLE

POLYETHYLENE PIPE

BITUMINOUS COATED CORRUGATED
METAL PIPE

BENCH MARK

1005 SOUTHWEST WALTER AVE. C/O ISAAC BRATKOVICH

LAKE CITY, FL 32024

ISAAC CONSTRUCTION EOLL MOOK LOU #16 SINGLE POST SIGN CABLE T.V. BOX GROUND CONTOUR MANHOLE CLEANOUT BACKFLOW PREVENTER WELL TRAFFIC LIGHT CABINET BENCH MARK CONCRETE D.O.T. MARKER FOUND FIRE HYDRANT WATER VALVE SOIL BORING LOCATION TELEPHONE BOX ELECTRIC BOX MONITORING WELL POWER POLE CONCRETE MONUMENT FOUND LIGHT STANDARD IRON PIPE FOUND **EXISTING** 0  $\Box$ E 3 BENCH MARK WATER METER MANHOLE BACKFLOW PREVENTER LIGHT STANDARD IRON PIPE SET PROPOSED 0 000

JOB NUMBER: 050812ISA 53482 9115/05



Bailey Bishop & Lane, Inc.

P.O. Box 3717 Lake City, FL 32056 Ph. 386-752-5640 Eng. Lic. 7362

P.O. Box 814 Port St. Joe, FL 32457 Ph. 850-227-9449 Survey Lic. LB-0006685 5'

18"

8"

ELEVATION

YPE IV SILT FENCE

Or More

## GENERAL NOTES

- 1. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AT THE JOB SITE TO INSURE THAT ALL NEW WORK WILL FIT IN THE MANNER INTENDED ON THE PLANS. SHOULD ANY CONDITIONS EXIST THAT ARE CONTRARY TO THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF SUCH DIFFERENCES IMMEDIATELY AND PRIOR TO PROCEEDING WITH THE WORK.
- 2. THE CONTRACTOR SHALL MAINTAIN THE CONSTRUCTION SITE A SECURE MANNER. ALL OPEN TRENCHES AND EXCAVATED AREAS SHALL BE PROTECTED FROM ACCESS BY THE GENERAL PUBLIC.
- BOUNDARY INFORMATION SHOWN IS FOR REFERENCE ONLY AND WAS PREPARED BY BAILEY, BISHOP & LANE INC.
- RANGE SITE IS LOCATED IN SECTION 7, TOWNSHIP 4 SOUTH, 17 EAST, LAKE CITY, FLORIDA.
- 5. THE CONTRACTOR SHALL IMPLEMENT ALL COMPONENTS THE EROSION AND SEDIMENTATION CONTROL PLAN PRIOR 1 EARTH DISTURBING ACTIVITIES. ALL COMPONENTS SHALL EARTH DISTURBING ACTIVITIES. ALL COMPONENTS SHALL EARTH DISTURBING ACTIVITIES. ALL VEGETATION ESTABLISHED, THE ENTIRE PROJECT AREA IS STABILIZED A OWNER HAS ACCEPTED OPERATION AND MAINTENANCE. AN SERVICE ANY
- 6. ALL DISTURBED AREAS NOT SODDED SHALL BE SEEDED WI A MIXTURE OF LONG-TERM VEGETATION AND QUICK GROWING SHORT-TERM VEGETATION.
- 7. EXISTING DRAINAGE STRUCTURES WITHIN OR ADJACENT TO THE CONSTRUCTION LIMITS SHALL BE PROTECTED AS INDICATED ON PLANS.
- THE CONTRACTOR SHALL WASTE ALL EXCESS EARTH ON SITE DIRECTED BY THE DEVELOPER.
- 9. ALL SITE CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE COLUMBIA COUNTY LAND DEVELOPMENT REGULATIONS. 10. THE CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER CONTRACTORS WITHIN PROJECT AREA.
- 11. FINISHED FLOOR ELEVATIONS SHALL BE AT LEAST ONE (1) FOOT ABOVE THE CENTERLINE OF THE ADJACENT ROADWAY OR AS NOTED FOR THE INDIVIDUAL LOT. DURING DEVELOPMENT OF EACH LOT, THE LOT SHALL BE GRADED TO DRAIN TO THE ROADSIDE DITCH OF THE ADJACENT ROADWAY.

Post Options:

Softwood 4" Min. Dia Softwood 4" x 4" Hardwood 3" Dia Steel 1.33 Lbs/Ft. Min.

## EROSION CONTROL NOTES :

- 1. THIS EROSION AND SEDIMENTATION CONTROL PLAN COMPLIES REQUIREMENTS OF THE "FLORIDA DEVELOPMENT MANUAL" AND THE "FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL". HIM
- 2. THE CONTRACTOR SHALL ADHERE TO COLUMBIA COUNTY, SRWMD, GOVERNING AUTHORITIES FOR EROSION AND SEDIMENT CONTROL REGULTHE CONTRACTOR NEEDS TO CHANGE THIS PLAN TO MORE EFFECTIVEL' EROSION AND SEDIMENTATION, THE CONTRACTOR SHALL USE BMP's FR 'FLORIDA EROSION AND SEDIMENT CONTROL INSPECTOR'S MANUAL". ), AND OTHER ILATIONS. IF M HE
- 3. THE ( CONTRACTOR SHALL MAKE MINOR REVISIONS TO THIS PLAN TO MEET ACTUAL FIELD CONDITIONS.
- 4. SEDIMENT AND EROSION CONTROL FACILITIES SHALL BE INSTALLED TO ANY OTHER CONSTRUCTION. PRIOR
- 5. IT IS RECOMMENDED THAT EROSION CONTROL MEASURES BE INSPECACH RAINFALL AND REPLACED AS NECESSARY. ECTED AFTER
- ESTABLISHED. 6. SEDIMENT AND EROSION CONTROL MEASURES SHALL NOT BE REMOVED UNTIL CONSTRUCTION IS COMPLETE AND UNTIL A PERMANENT GROUND COVER HAS BEEN ALL
- ALL OPEN DRAINAGE SWALES SHALL BE GRASSED AND RIPRAP AS REQUIRED TO CONTROL EROSION. SHALL BE PLACED
- 8. SILT FENCES SHALL BE LOCATED ON SITE TO PREVENT SEDIMENT EROSION FROM LEAVING PROJECT LIMITS.
- 9. THE CONTRACTOR SHALL PLACE A DOUBLE ROW OF RUNOFF FROM DISTURBED AREAS MAY ENTER WETLANDS. SILT FENCE AREAS WHERE
- 10. DURING CONSTRUCTION AND AFTER CONSTRUCTION IS COMPLETE, A SWALES AND DITCHES SHALL BE CLEANED OF ALL DEBRIS AND EXCESS ALL STRUCTURES, SEDIMENT.
- FAST-GROWING COVER AND/OR MULCH. ALL GRADED AREAS SHALL BE STABILIZED IMMEDIATELY WITH A TEMPORARY
- 12. ALL SIDE SLOPES STEEPER THAN 3:1 SHALL BE ADEQUATELY PRO EROSION THROUGH THE USE OF HAY BALES OR SODDING. 13. ALL WASTE GENERATED ON THE PROJECT SHALL BE DISPOSED OF CONTRACTOR OFF SITE AT LICENSED FACILITIES. TECTED FROM JHI VB
- LOADED HAUL TRUCKS SHALL BE COVERED WITH TARPS.
- EXCESS DIRT SHALL BE REMOVED OR RELOCATED ON SITE DAILY.

5 4.

6.

THIS PROJECT SHALL COMPLY WITH ALL WATER QUALITY STANDARDS.

