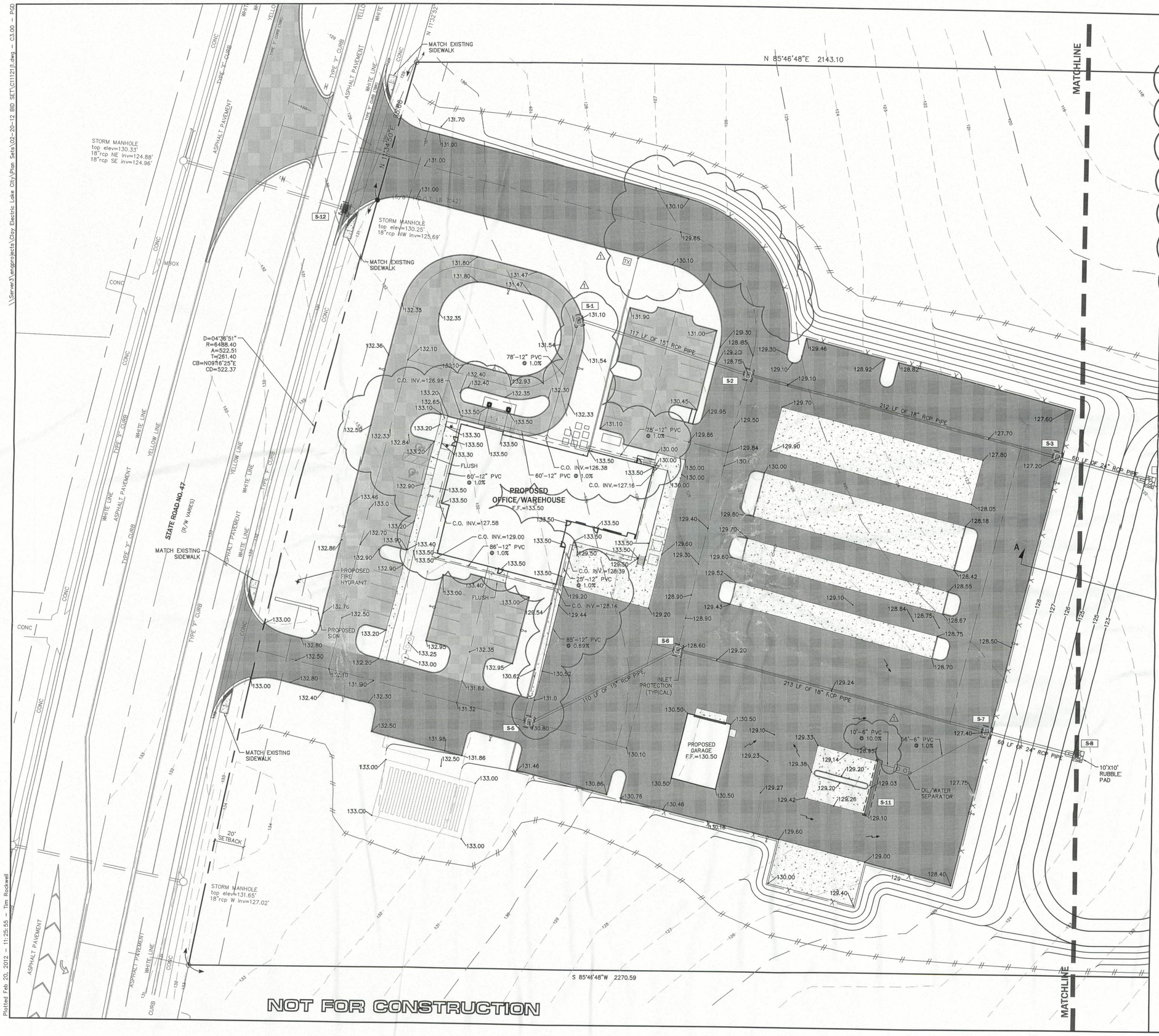

STORMWATER STRUCTURE SCHEDULE

S-1
TYPE C INLET
FDOT INDEX 232
TOP EL.=131.10
12" S. INV.=125.60
E. INV.=125.60

S-2
TYPE C INLET
FDOT INDEX 232
TOP EL.=128.75
W. INV.=125.25
E. INV.=125.25

S-3
TYPE C INLET
FDOT INDEX 232
TOP EL.=127.20
W. INV.=123.70
E. INV.=125.25

S-4
MITERED END SECTION
FDOT INDEX 272
INV.=123.00

S-5
TYPE C INLET
FDOT INDEX 232
TOP EL.=130.80
12" N. INV.=127.55
E. INV.=127.55

S-6
TYPE C INLET
FDOT INDEX 232
TOP EL.=128.60
W. INV.=125.35
E. INV.=125.10

S-7
TYPE C INLET
FDOT INDEX 232
TOP EL.=127.40
W. INV.=123.90
E. INV.=123.40
6" S.W. INV.=125.54

S-8
MITERED END SECTION
FDOT INDEX 272
INV.=123.00

S-11
TRENCH DRAIN W/ H-20 GRATE
FDOT INDEX 206 TYPE II
TOP EL.=VARIES
E. INV.=127.20

S-12
TYPE S VALLEY GUTTER INLET
FDOT INDEX 232
TOP EL.=129.86±
REPLACE TOP OF EXISTING P-5 INLET

NOTE:
COORDINATE WITH ARCHITECTURAL PLANS FOR POINTS OF CONNECTION TO ROOF DOWNSPOUTS.

LEGEND

- SILT FENCE
- LIMITS OF ASPHALT PAVEMENT
- LIMITS OF HEAVY DUTY ASPHALT PAVEMENT
- LIMITS OF CONCRETE PAVEMENT AND SIDEWALKS
- 183 EXISTING CONTOUR ELEVATION
- 183 EXISTING CONTOUR ELEVATION
- FH PROPOSED FIRE HYDRANT
- 180.00 PROPOSED SPOT ELEVATION

No.	Date	REVISION	Comment
1.	2/10/12		

NORTH
SCALE: 1" = 30'
30 15 0 30
GRAPHIC SCALE

ENG, DENMAN & ASSOCIATES, INC.
ENGINEERS - SURVEYORS - PLANNERS
EB 2387
2404 N.W. 43rd ST. Gainesville, FL 32606-6602
TEL. (352) 373-3541 FAX: (352) 373-7249
E-MAIL: edd@atlantic.net

Project: CLAY ELECTRIC COOPERATIVE
LAKE CITY DISTRICT OFFICE
COLUMBIA COUNTY, FLORIDA

Sheet title: PAVING, GRADING AND DRAINAGE PLAN

Project phase: BID SET
Designed: SJR
Drawn: TAR
Project No: 11-121
Date: 02/17/12

Professional Engineer of Record:
Sergio J. Reyes, P.E.
Engineer
47311
Certificate No.

Sheet No.: C3.00

\\Server3\engprojects\Clay Electric Lake City\Plan Sets\02-20-12 BID SET\C11121J.dwg - C3.00 - PSD
Plotted Feb 20, 2012 - 11:25:55 - Tim Rockwell