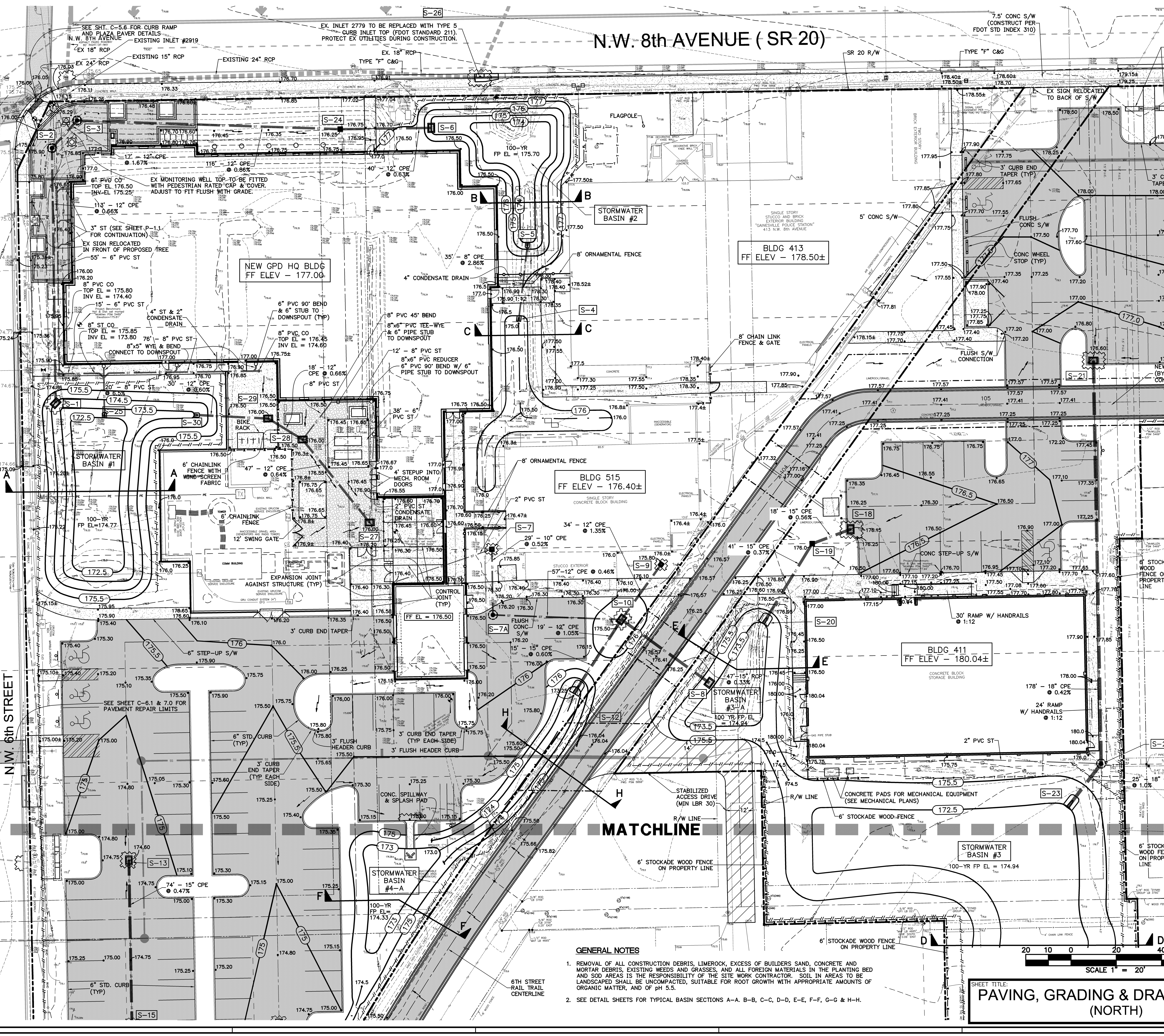

STORM SEWER STRUCTURE SCHEDULE

EX INLET 1575
TOP EL = 175.06
N INV EL = 171.01
S INV EL = 171.16

EX INLET 2039
TOP EL = 174.18
NE INV EL = 169.77
S INV EL = 169.18
W INV EL = 169.38

EX INLET 2753
TOP EL = 176.20
SE INV EL = 173.70
NW INV EL = 173.58

EX INLET 2919
TOP EL = 175.60
INV EL = UNKNOWN

S–1
TYPE "C" INLET
FDOT INDEX 232
TOP EL = 174.45
N INV EL = 171.75

S–2
TYPE P–8 MANHOLE
FDOT INDEX 200, 201
TOP EL = 176.30±
NE INV EL = 171.00
S INV EL = 171.00

S–3
TYPE P–8 MANHOLE
FDOT INDEX 200, 201
TOP EL = 176.50±
EX INV EL = 170.80±
SW INV EL = 170.80
E INV EL = 171.25

S–4
MITERED CONCRETE COLLAR
INV EL 175.0

S–5
MITERED CONCRETE COLLAR
INV EL 174.0

S–6
TYPE "C" DBI
FDOT INDEX 232
TOP EL = 175.50
W INV EL = 172.50

S–7
2'X2' CONCRETE AREA DRAIN
TOP EL = 175.75
S INV EL = 173.75

S–7A
TYPE P–8 MANHOLE
FDOT INDEX 200, 201
TOP EL = 176.28
N INV EL = 173.60
E INV EL = 173.60

S–8
TYPE "C" DBI
FDOT INDEX 232
TOP EL = 175.35
SE SLOT EL = 173.80
NW INV EL = 173.50

S–9
2'x2' PRECAST AREA DRAIN
TOP EL = 175.80
SW INV EL = 173.80

S–10
2'x2' PRECAST AREA DRAIN
TOP EL = 175.50
NE, NW, SE & SW
INV EL = 173.34

S–12
MITERED END SECTION
FDOT INDEX NO 273
INV EL = 173.25

S–18
TYPE "C" DBI
W/ TRAFFIC BEARING
FRAME & GRATE
FDOT INDEX 232
TOP EL = 176.15
SW INV EL = 173.75

S–19
2'x2' CONCRETE AREA DRAIN
TOP EL = 176.0
NE & SW INV EL = 173.65

S–20
MITERED END SECTION
FDOT INDEX NO 273
INV EL = 173.50

S–21
TYPE "C" DBI
W/ TRAFFIC BEARING
FRAME & GRATE
FDOT INDEX 232
TOP EL = 176.55
S INV EL = 173.50

S–22
TYPE P–8 MANHOLE
FDOT INDEX 200, 201
TOP EL = 176.40
N & SE INV EL = 172.75

S–23
MITERED END SECTION
FDOT INDEX 273
INV EL = 172.50

S–24
2'X2' CONCRETE AREA DRAIN
TOP EL = 176.25
E & W INV EL = 172.25

S–25
MITERED END SECTION
FDOT INDEX 273
INV EL = 172.50

S–26
TYPE "P–5" CURB INLET
W/ TRAFFIC BEARING LID
FDOT INDEX 200, 211
TOP EL = 176.70±
NE INV EL = 172.41
W INV EL = 172.30

S–27
2'x2' PRECAST AREA DRAIN
TOP EL = 176.00
N INV EL = 174.10

S–28
2'x2' PRECAST AREA DRAIN
TOP EL = 176.00
S & W INV EL = 173.80

S–29
2'x2' PRECAST AREA DRAIN
TOP EL = 176.00
E & W INV EL = 173.68

S–30
MITERED END SECTION
FDOT INDEX 273
INV EL = 173.50

GENERAL NOTES

1. REMOVAL OF ALL CONSTRUCTION DEBRIS, LIMEROCK, EXCESS OF BUILDERS SAND, CONCRETE AND MORTAR DEBRIS, EXISTING WEEDS AND GRASSES, AND ALL FOREIGN MATERIALS IN THE PLANTING BED AND SOD AREAS IS THE RESPONSIBILITY OF THE SITE WORK CONTRACTOR. SOIL IN AREAS TO BE LANDSCAPED SHALL BE UNCOMPACTED, SUITABLE FOR ROOT GROWTH WITH APPROPRIATE AMOUNTS OF ORGANIC MATTER, AND OF pH 5.5.
2. SEE DETAIL SHEETS FOR TYPICAL BASIN SECTIONS A–A. B–B, C–C, D–D, E–E, F–F, G–G & H–H.

20 10 0 20 40 60
SCALE 1" = 20'

SHEET TITLE:
PAVING, GRADING & DRAINAGE PLAN
(NORTH)

Brown & Cullen Inc
CIVIL ENGINEERS • LAND PLANNERS
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GPD HEADQUARTERS & PHYSICAL TRAINING FACILITY
413 NORTHWEST 8TH AVE., GAINESVILLE, FL

Comm. No:	11106.00
Date:	3–14–13
Drawn:	RLW

Revised:
#1 10–30–12 RELEASED FOR SITE WORK BIDDING
#2 12–21–12 GRU PLAN REVIEW #3
#3 2–5–13 COG & GRU
#4 3–14–13 COG & GRU
#5 3–22–13 FINAL GRU PERMIT & FDOT SUBMITTAL #3

BCI PROJECT NO.: 334 -11- 01

PROJECT ENGINEER A.J. "JAY" BROWN, JR., P.E. FL. REG. No. 43879

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C-5.2

Mar 21, 2013 – 16:47:12 – Gilbert – \\Homer\BCI\3341101 – Gainesville Police HQ\ – 33401PGDP.dwg