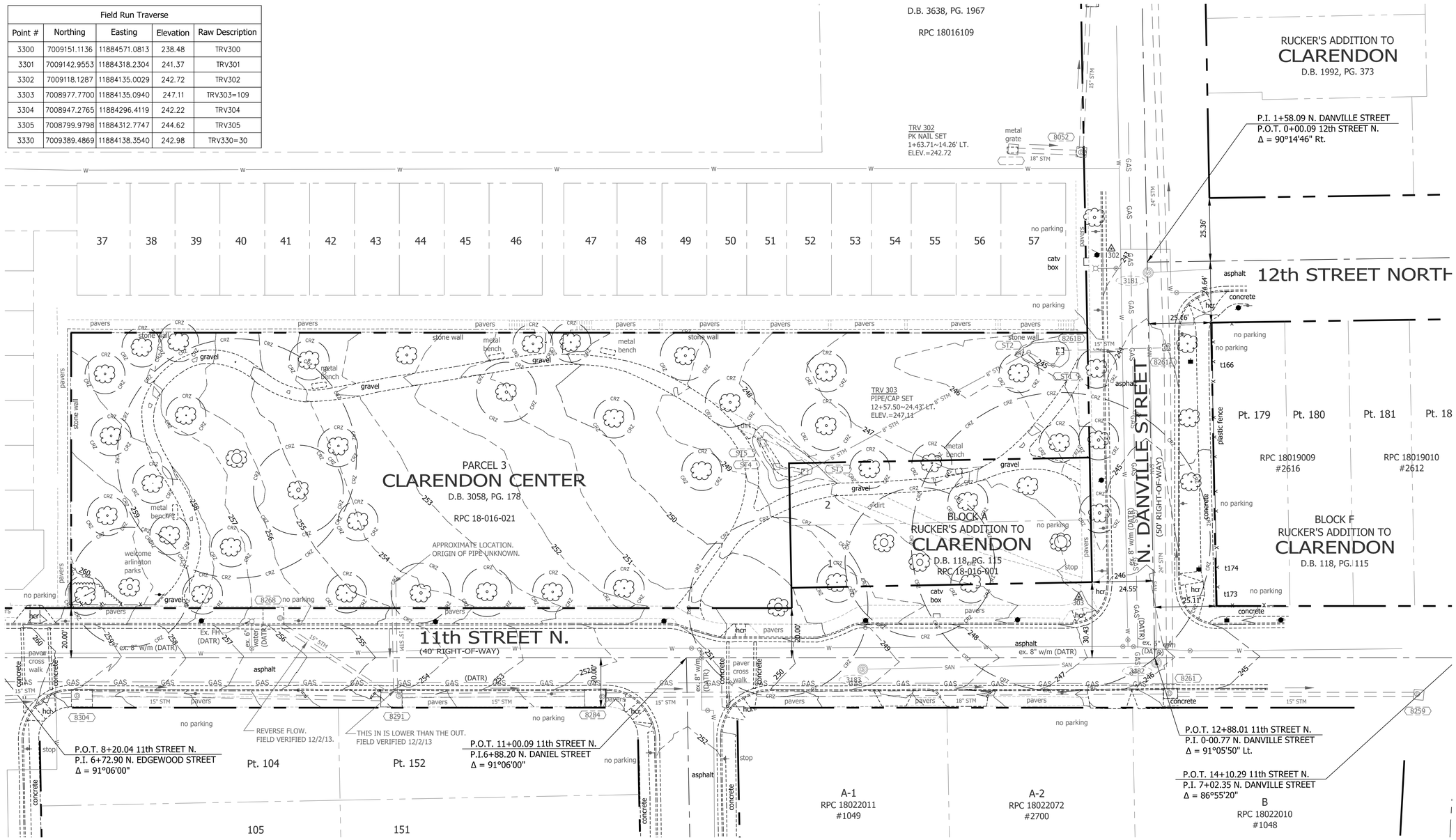
Field Run Traverse				
Point #	Northing	Easting	Elevation	Raw Description
3300	7009151.1136	11884571.0813	238.48	TRV300
3301	7009142.9553	11884318.2304	241.37	TRV301
3302	7009118.1287	11884135.0029	242.72	TRV302
3303	7008977.7700	11884135.0940	247.11	TRV303=109
3304	7008947.2765	11884296.4119	242.22	TRV304
3305	7008799.9798	11884312.7747	244.62	TRV305
3330	7009389.4869	11884138.3540	242.98	TRV330=30



LEGEND:

- PROPERTY LINE
- ADJACENT PROPERTY LINE
- ROAD CENTER LINE
- BRICK PAVERS
- STONE WALL
- GRAVEL PATH
- DIRT PATH
- CURB AND GUTTER
- CONCRETE PAVEMENT
- 8" S — SANITARY SEWER LINE
- 18" STM — STORM SEWER LINE
- W — WATER LINE
- 250 — MAJOR CONTOUR
- 251 — MINOR CONTOUR
- METAL FENCE
- CRZ — CRITICAL ROOT ZONE (CRZ)
- GAS — GAS LINE (DATR)
- VEGETATION
- STORM SEWER MANHOLE
- STORM SEWER CURB INLET
- SANITARY SEWER MANHOLE
- ELECTRIC POLE
- LIGHT POLE
- FIRE HYDRANT
- WATER VALVE
- WATER METER
- SIGN
- 300 — TRAVERSE
- 24" — TREE
- METAL BENCH
- TRASH CAN
- CATV BOX
- STORM SEWER INLET
- DATR — DATA ACCORDING TO RECORD
- hcr — ADA RAMP

STORM SEWER TABULATION

#7980
TOP = 240.53
15" RCP INV. OUT = 236.31 (7982)

#7982
TOP = 241.14
15" RCP INV. IN = 235.08 (8021)
15" RCP INV. IN = 235.50 (7980) (FROM PLANS)
24" RCP INV. IN = 234.42 (8261)
24" RCP INV. OUT = 234.33 (7518)

#8021
TOP = 240.97
15" RCP INV. IN = 236.02 (8052)
15" RCP INV. OUT = 235.74 (7982)

#8052
TOP = 242.28
18" RCP INV. IN = 238.38 (8052A)
15" RCP INV. OUT= 238.28 (8021)

#8052A
TOP = 242.71
18" RCP INV. OUT = 238.61 (8052)

#8259
TOP = 242.74
15" RCP INV. OUT = 239.13 (8261)
(FROM PLANS)

#8261
TOP = 245.88
15" RCP INV. IN = 238.22 (8259)
18" RCP INV. IN = 239.64 (8284)
24" RCP INV. OUT = 237.18 (8261A)

#8261A
TOP = 243.96
15" RCP INV. IN = 236.56 (8261B)
24" RCP INV. IN = 236.21 (8261)
24" RCP INV. OUT = 235.30 (7982)

#8261B
TOP = 243.99
15" RCP INV. OUT = 237.15 (8261A)

#8268
TOP = 256.31
15" RCP INV. OUT = 249.86 (8291)

#8284
TOP = 252.03
15" RCP INV. IN = 245.31 (8291)
18" RCP INV. OUT = 245.26 (8261)

#8291
TOP = 254.68
15" RCP INV. IN = 250.06 (8268)
15" RCP INV. IN = 251.10 (8304)
15" RCP INV. IN = 246.92 (UNKNOWN)
18" RCP INV. OUT = 246.98 (8284)

#8304
TOP = 259.64
15" RCP INV. IN = 254.69 (8309)
15" RCP INV. OUT = 254.64 (8291)

SANITARY SEWER TABULATION

#3181
TOP = 243.59
C/L INV. = 233.37

#3182
TOP = 246.25
C/L INV. = 238.22

#3183
TOP = 249.45
C/L INV. = 247.91

NOTE:

GPS SATELLITE DATA WAS COLLECTED FOR POINTS 3300 THROUGH 3305 ON OCTOBER 3, 2013.

GPS SATELLITE DATA WAS COLLECTED FOR POINTS 1101 AND 1235 ON NOVEMBER 14, 2013.

GPS POINT #3303 = POINT #109 (CLARENDON SURVEY).
GPS POINT #1235 = POINT #235 (CLARENDON SURVEY).

THE SCALE FACTOR OF 1.00006 WAS APPLIED TO POINTS POINTS 3300 THROUGH 3305, 1101 AND 1235 TO ACHIEVE GROUND COORDINATE VALUES. THE SCALE POINT @ N7009718, E11878491 WAS USED AS THE SCALE BASE POINT.

THE ENTIRE DRAWING HAS BEEN TRANSLATED AND ROTATED TO BY HOLDING THE MID-POINT OF 1235-3303 = MID-POINT OF 235-109. THE LINE 1235-3303 WAS HELD AS THE BASIS OF BEARING.

THE RTK GPS ELEVATION FOR POINT 3303 (247.11) WAS HELD FOR THE VERTICAL DATUM.

RPC 18-016-021
RPC 18-016-001
OWNER: COUNTY BOARD OF ARLINGTON COUNTY, VIRGINIA
D.B. 3058, PG. 178
D.B. 2735, PG. 923
ADDRESS: 2751 11TH STREET N.
TOTAL SITE AREA: 44,049 SF (1.0112 AC)

0 20 40 60 FEET
SCALE: 1" = 20'

ARLINGTON VIRGINIA

DEPARTMENT OF PARKS AND RECREATION

Park Development Division
2100 Clarendon Boulevard, Suite 414
Arlington, VA 22201
Phone: 703.228.3332
Fax: 703.228.3328

-

Project Name and Location
11th & Danville Public Space Improvements

2751 11th Street North
Arlington, VA 22201

Sheet Title
EXISTING CONDITIONS PLAN

Approval — Date
Design Manager

Revisions — Date

Designed: AW
Drawn: AMT
Checked: CMB

Filename: C-03-210330.001 EXISTING CONDITIONS PLAN
Plotted: 2022-05-12

Scale: 1" = 20'
Date: MAY 12, 2022

Seal
COMMONWEALTH OF VIRGINIA
CHELSEA M. BISHOP
Lic. No. 50030
PROFESSIONAL ENGINEER
Chelsea Bishop
MAY 12, 2022

Sheet
C-03