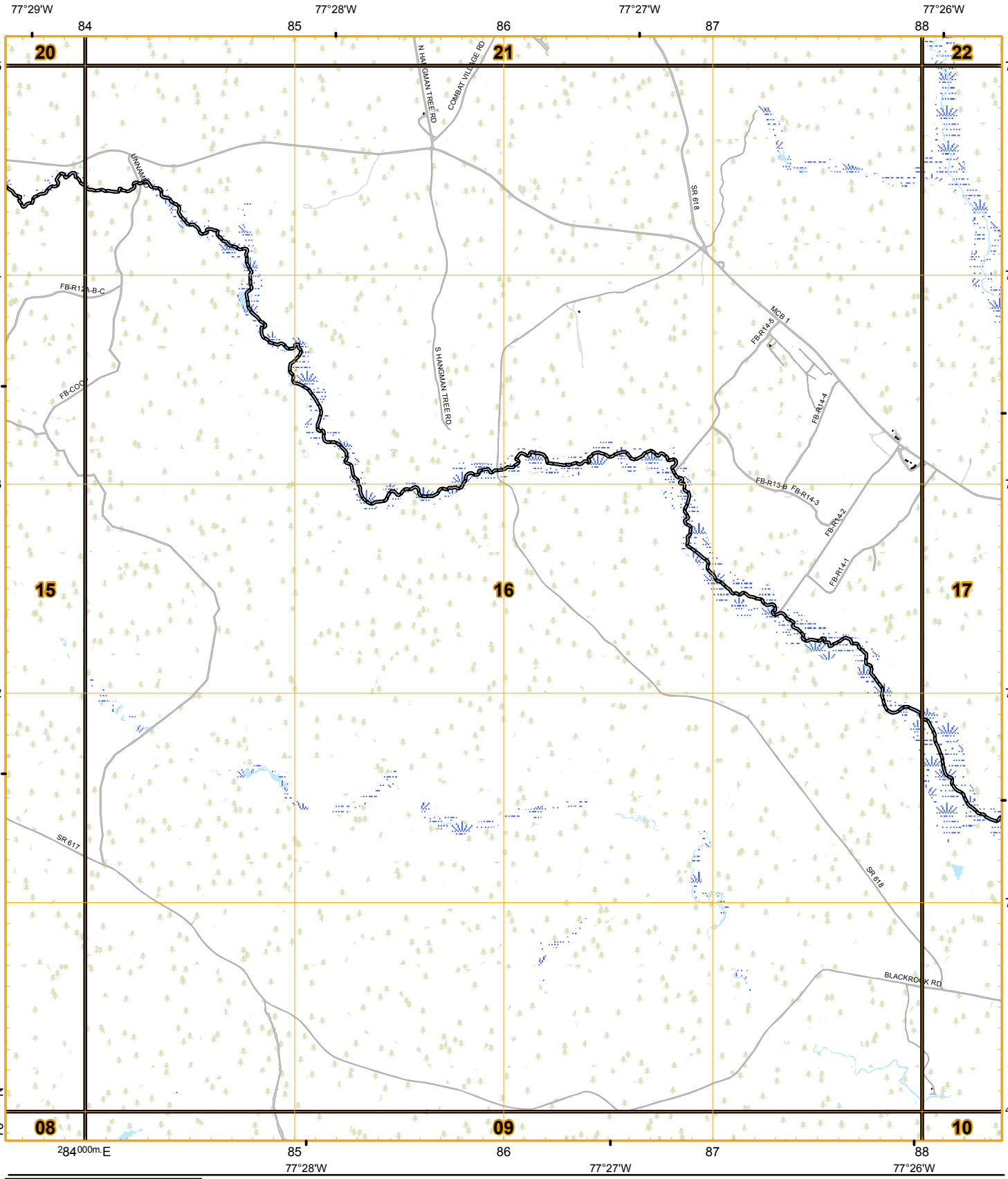
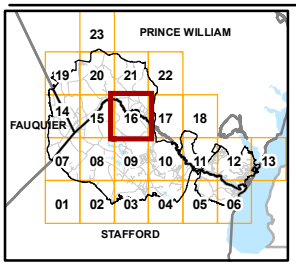
Local Page #:16
USNG Page #:8470

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

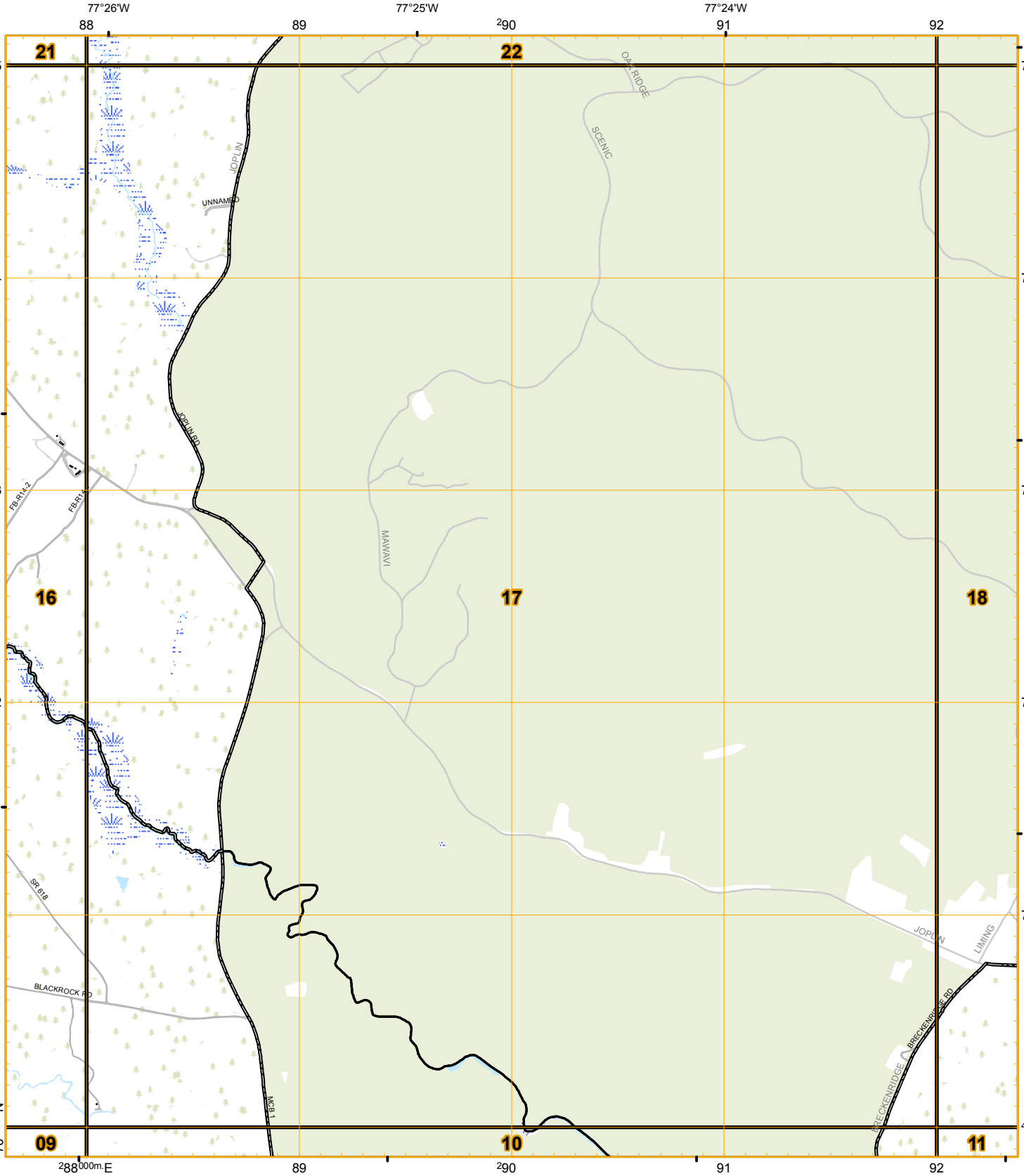
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

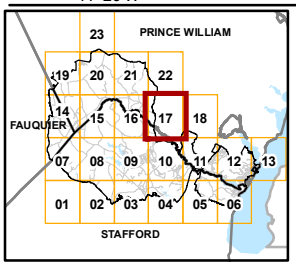
Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:17
USNG Page #:8870

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

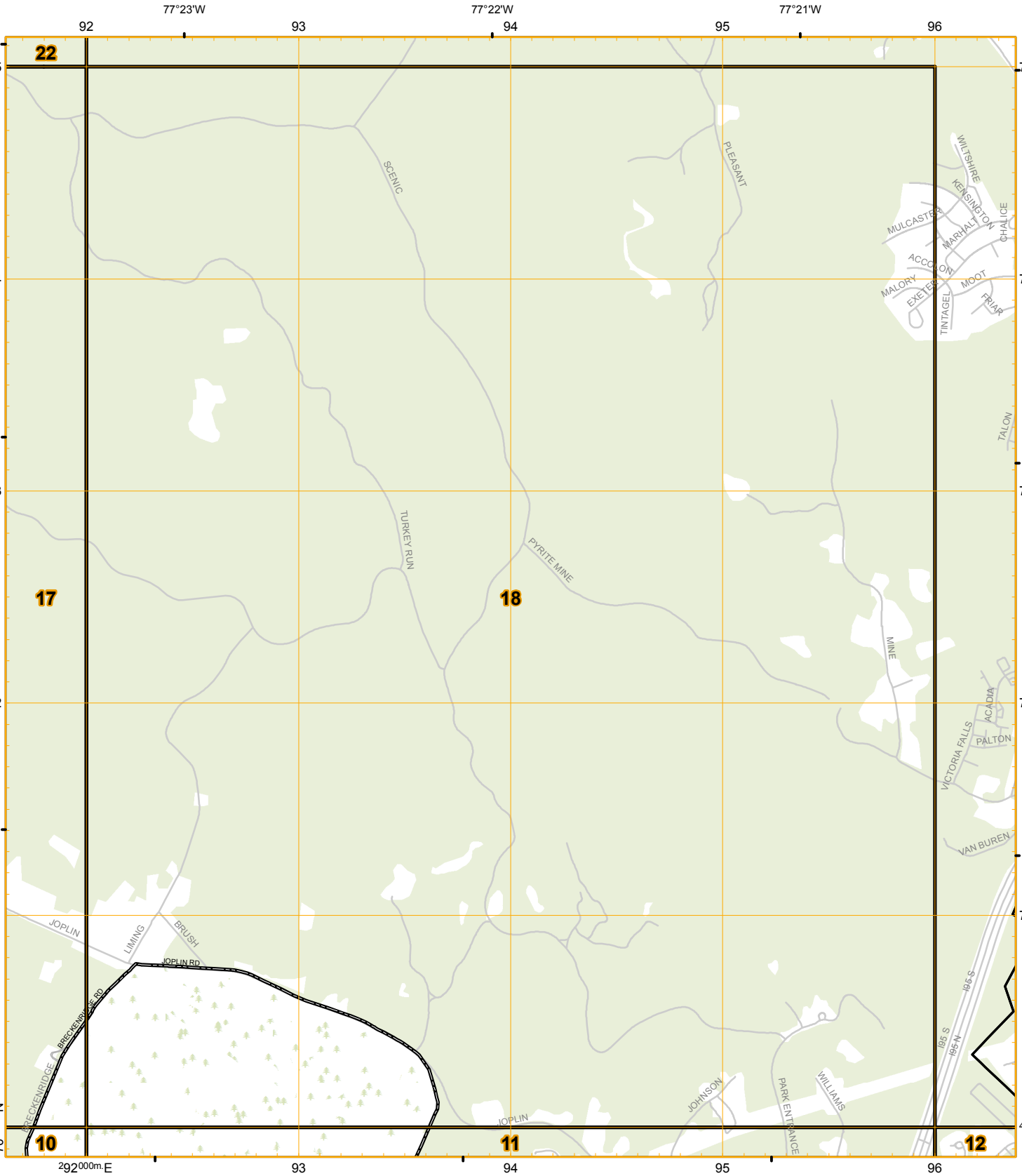
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

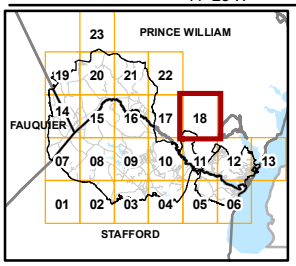
Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:18
USNG Page #:9270

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

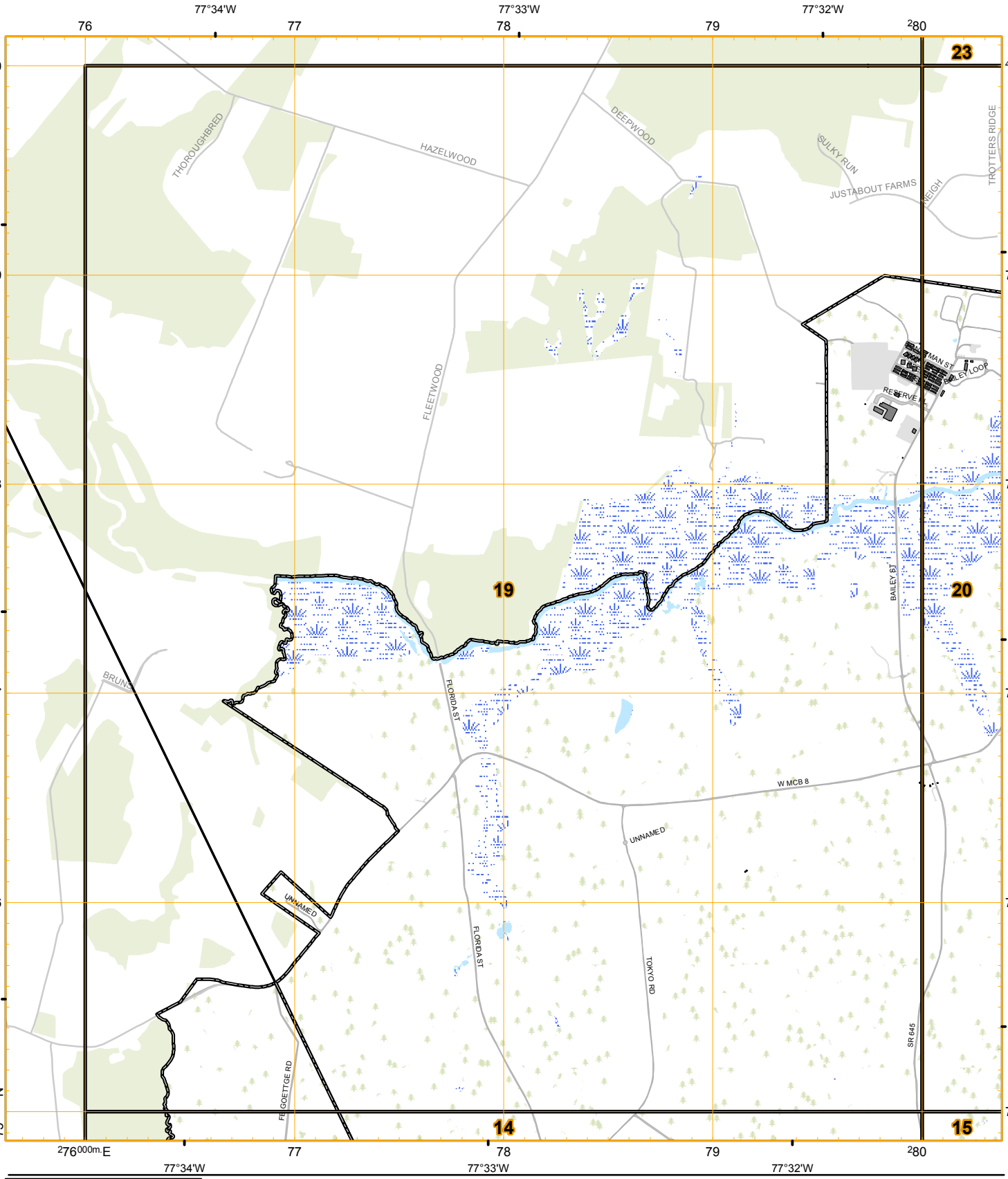
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

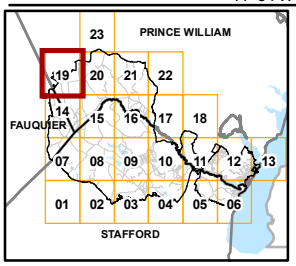
Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:19
USNG Page #:7675

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

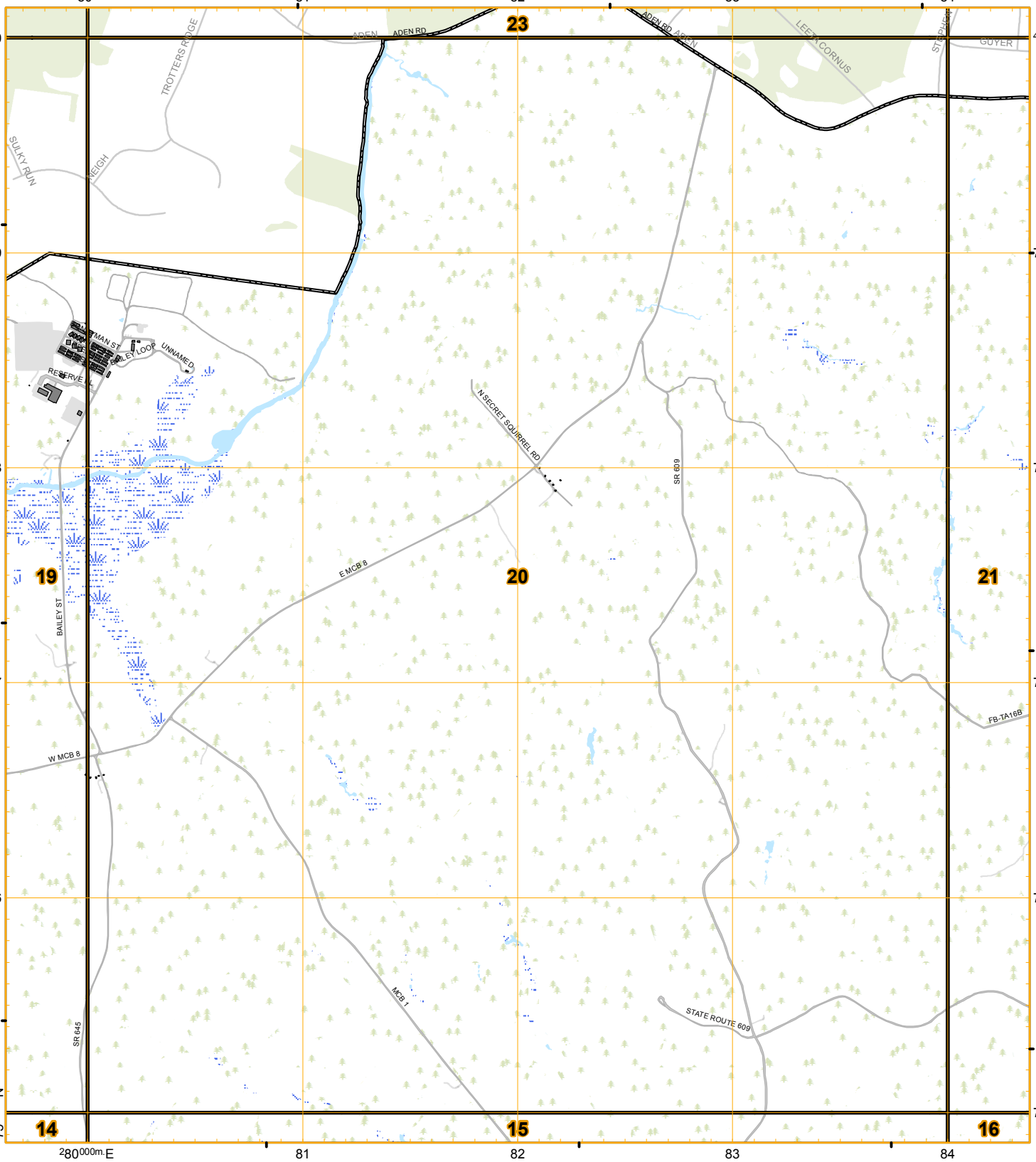
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

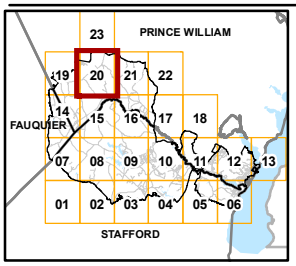
Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:20
USNG Page #:8075

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

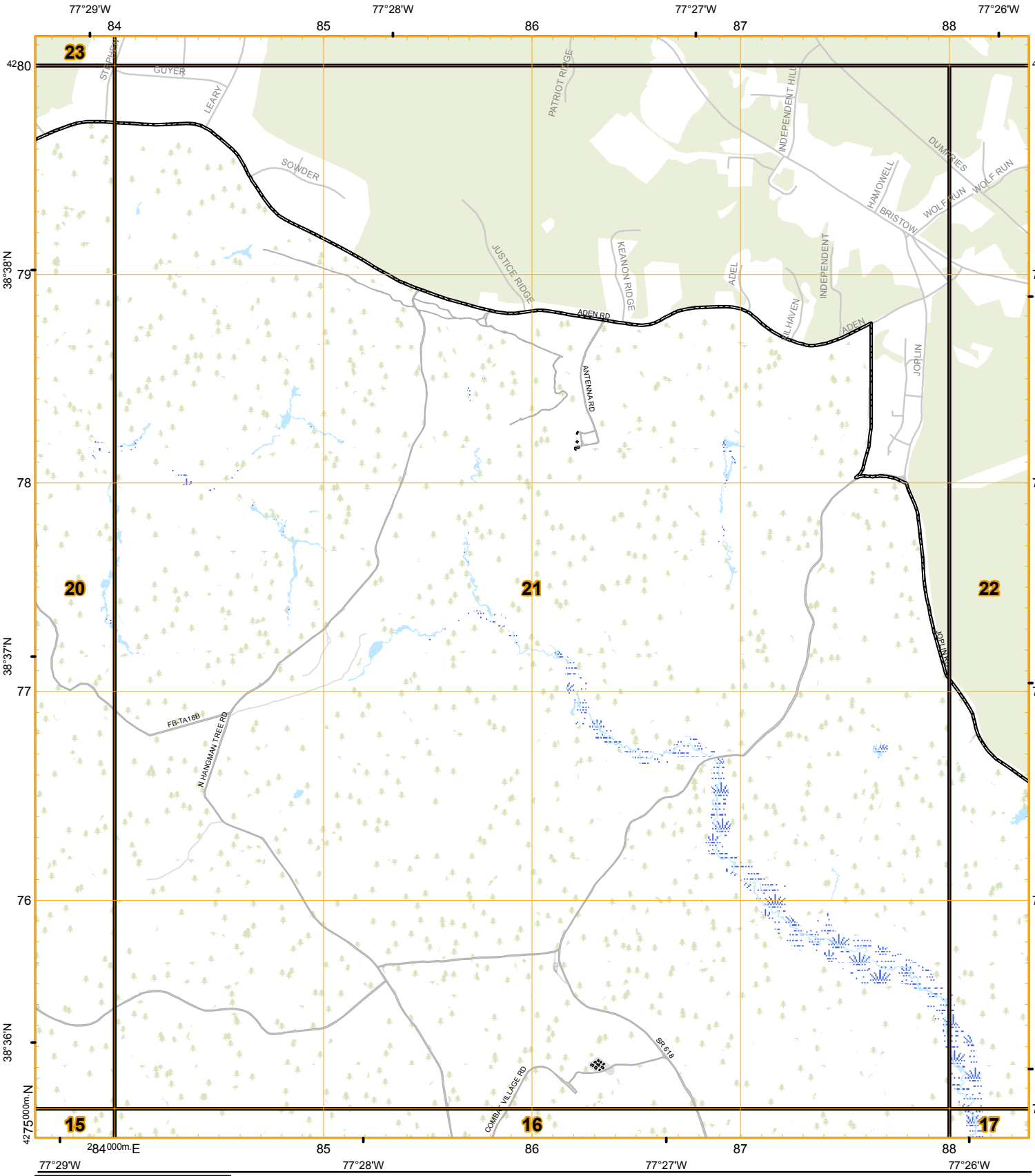
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

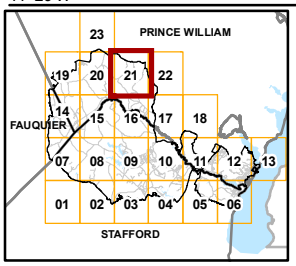
Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:21
USNG Page #:8475

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

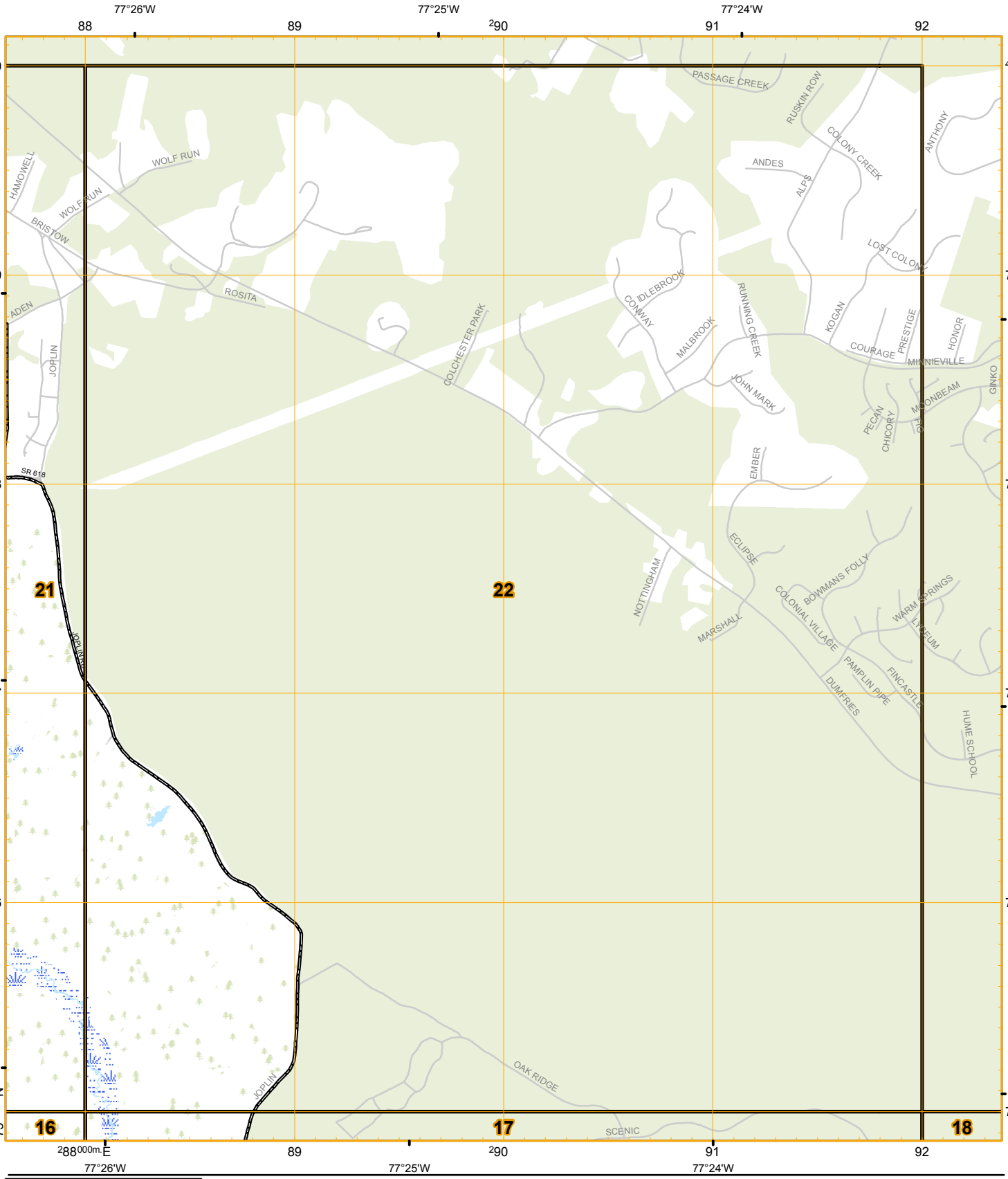
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:22
USNG Page #:8875

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS



2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

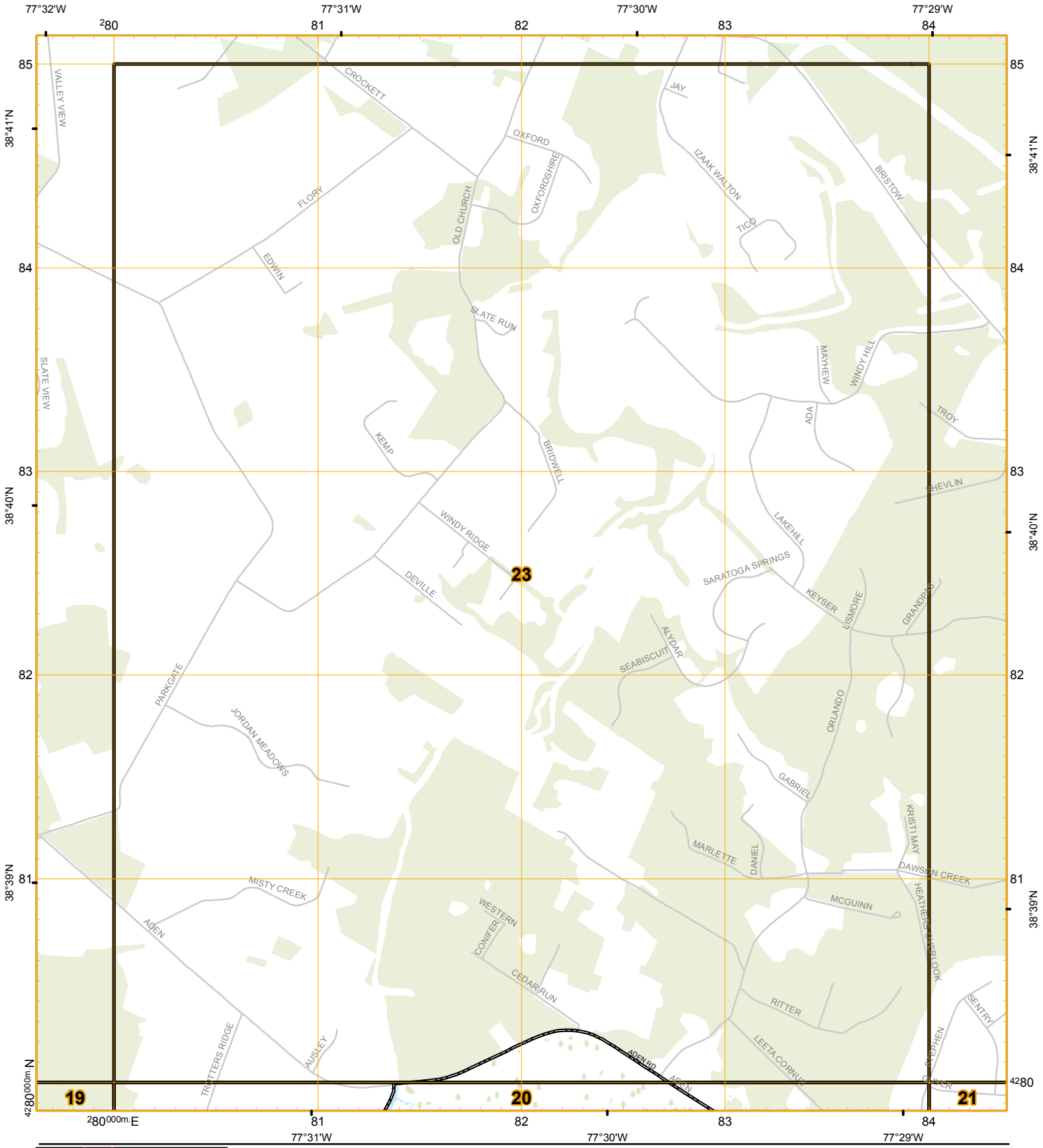
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

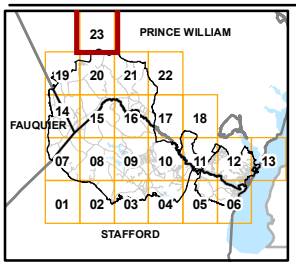
Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:23
USNG Page #:8080

MCB-QUANTICO
US NATIONAL GRID 25,000K

MCB Quantico Facilities Division IGI&S GIS





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:25,000

0 500 1,000 Meters

0 2,000 4,000 Feet

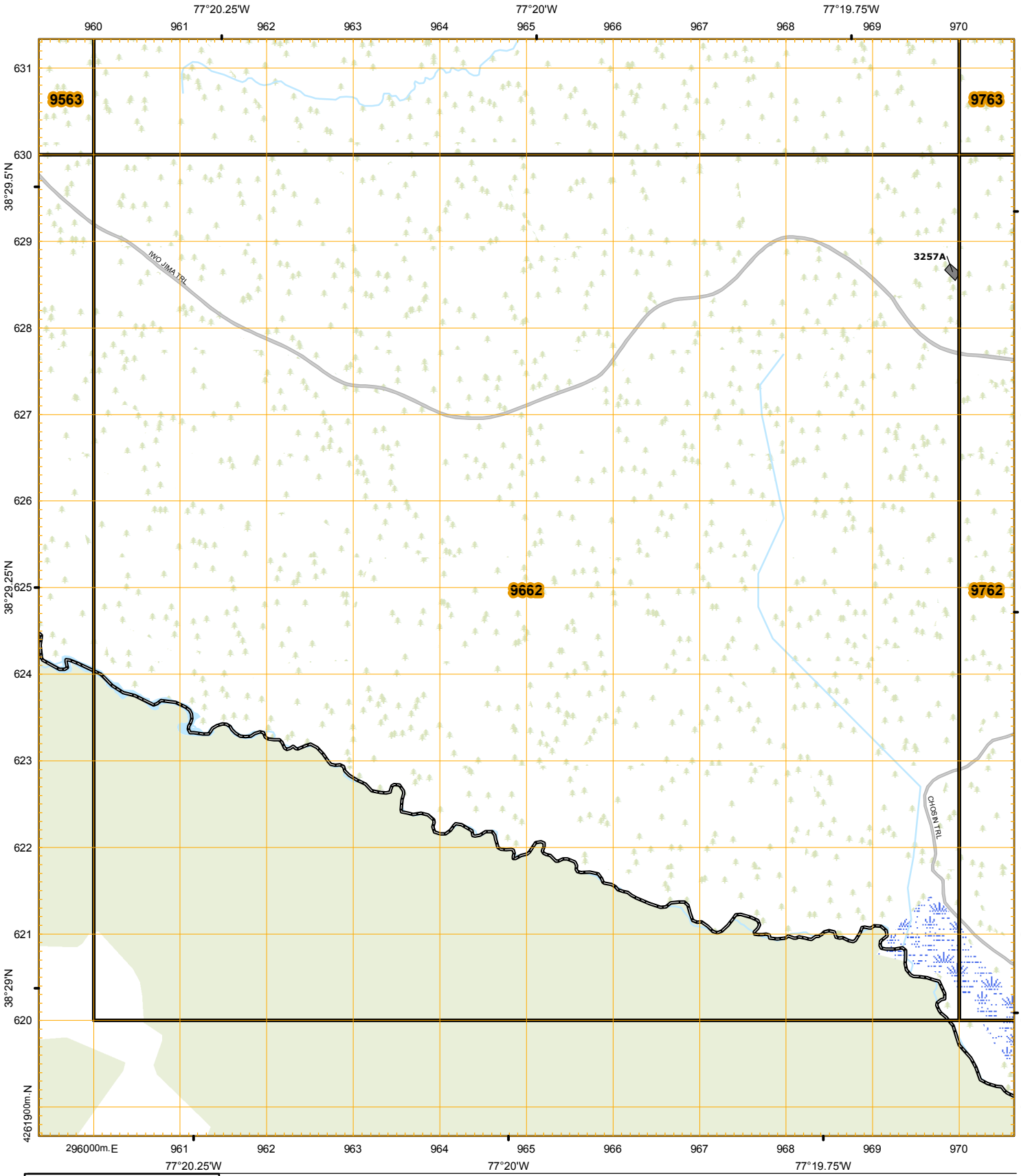
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

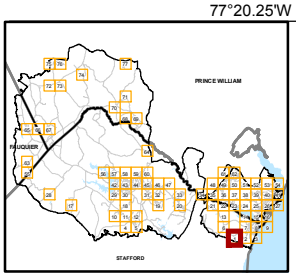
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:1
USNG Page #:9662

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

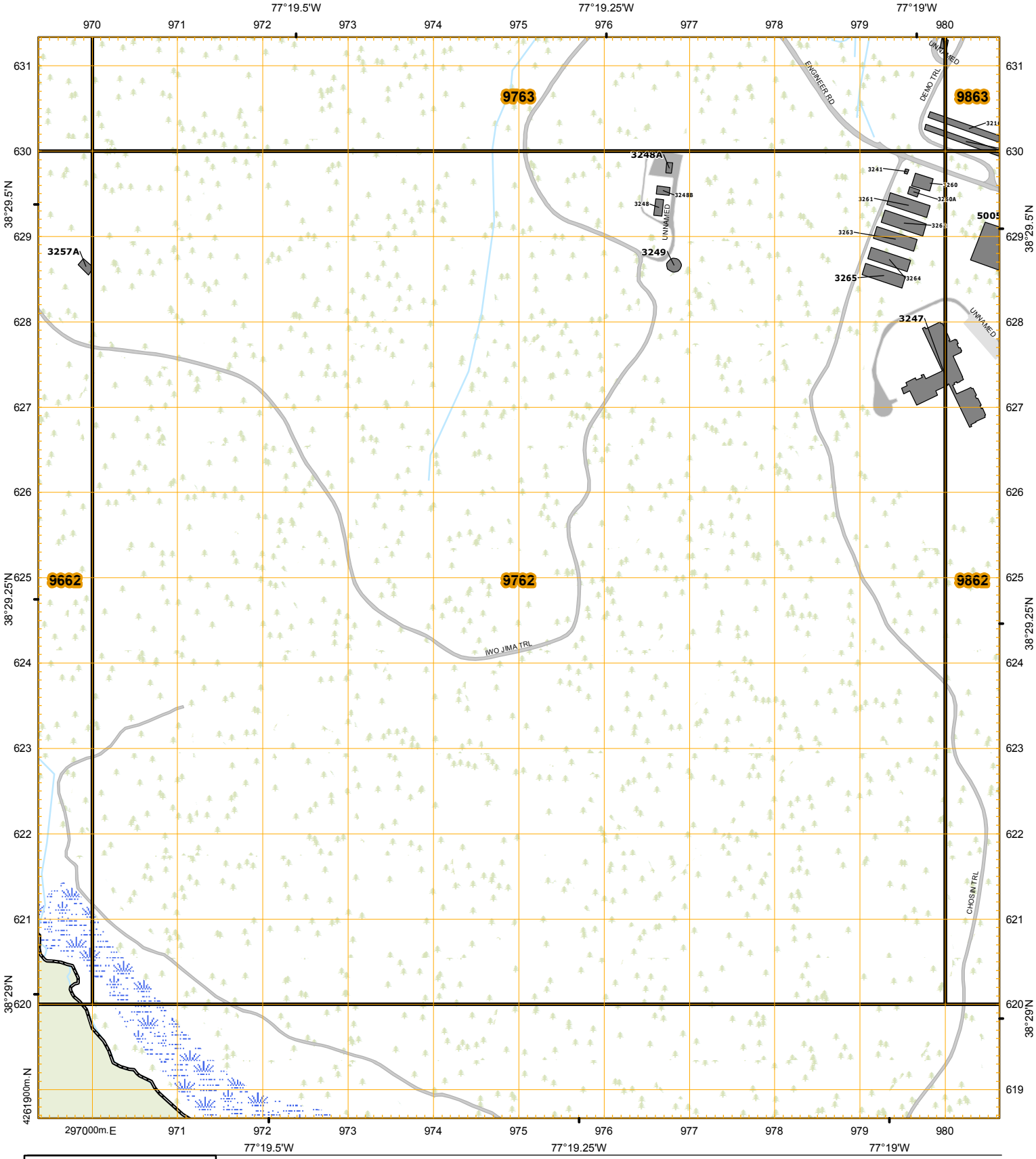
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

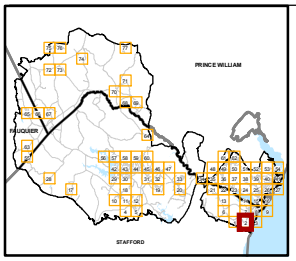
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:2
USNG Page #:9762

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

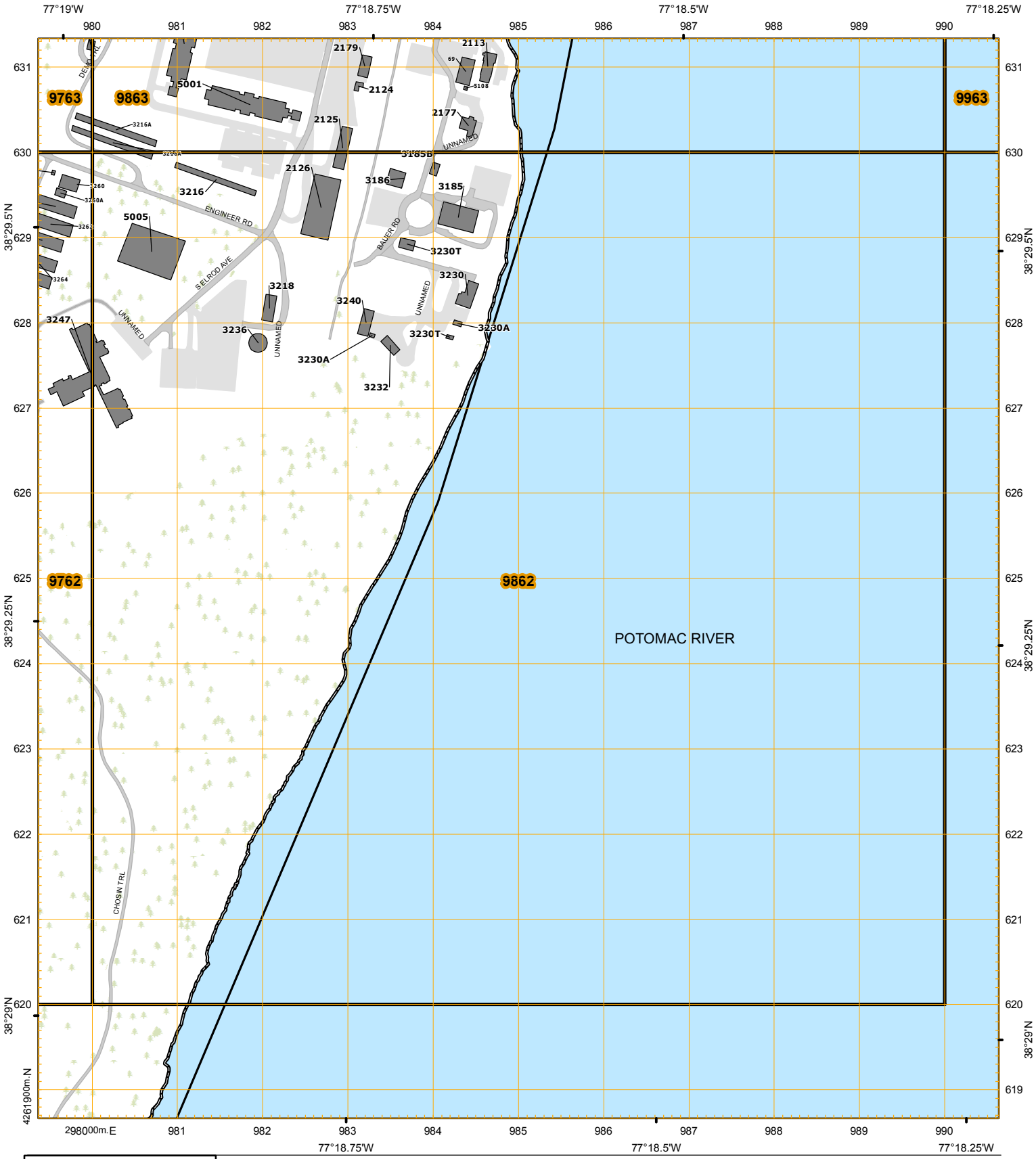
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

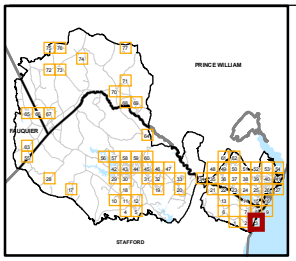
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:3
USNG Page #:9862

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

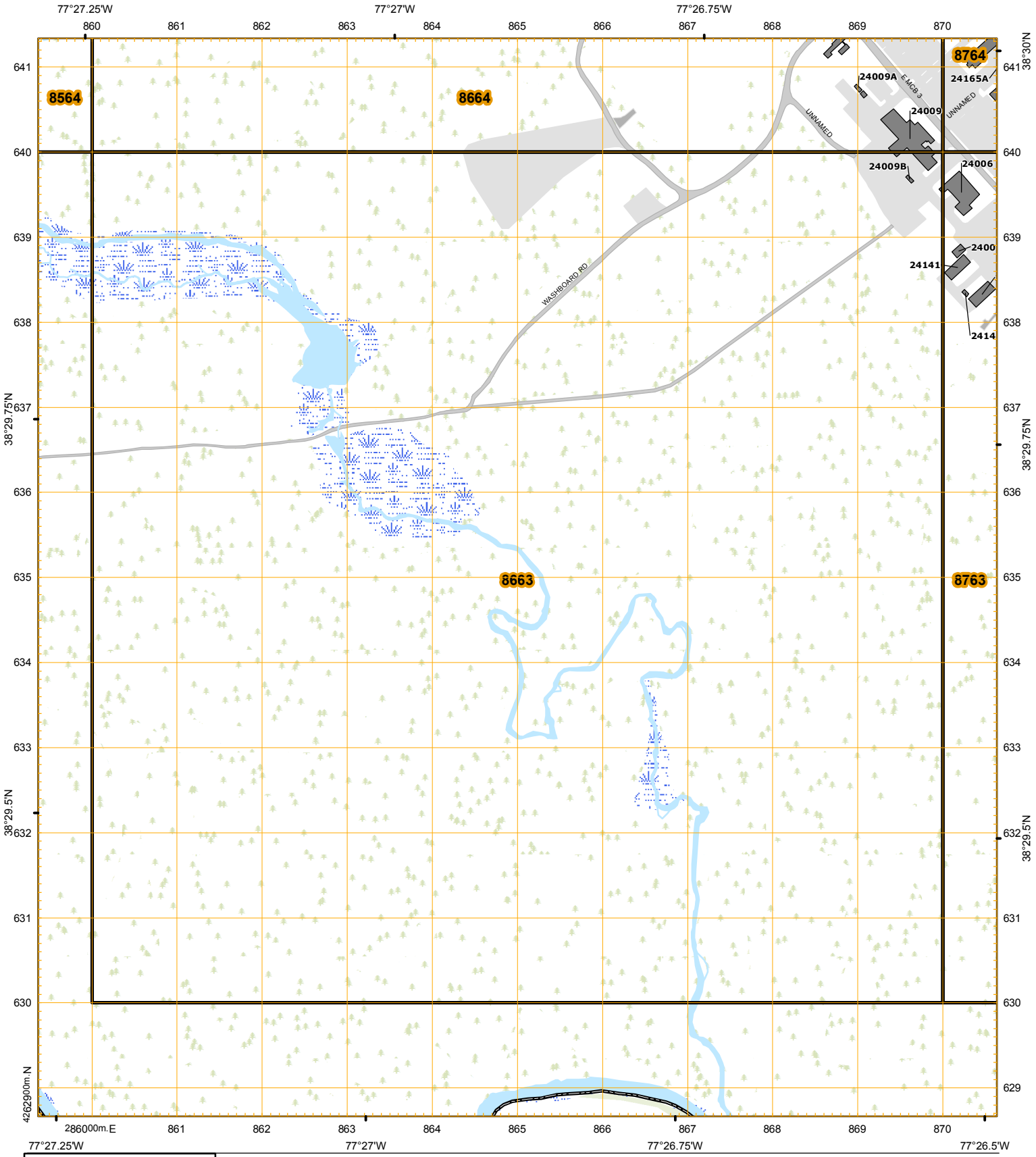
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

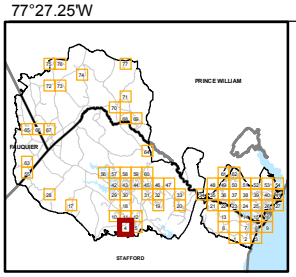
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:4
USNG Page #:8663

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

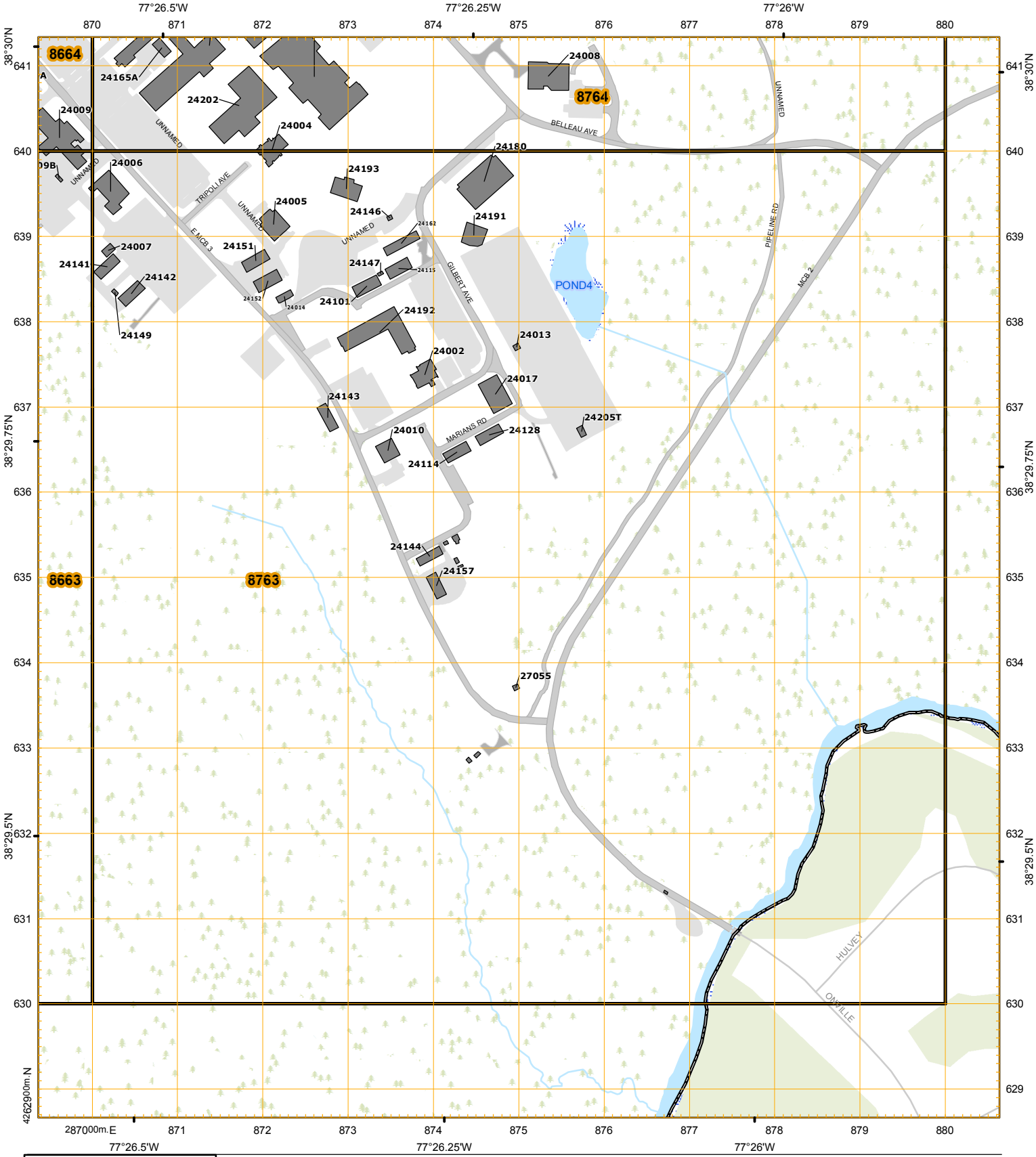
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

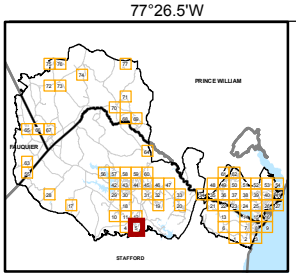
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:5
USNG Page #:8763

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

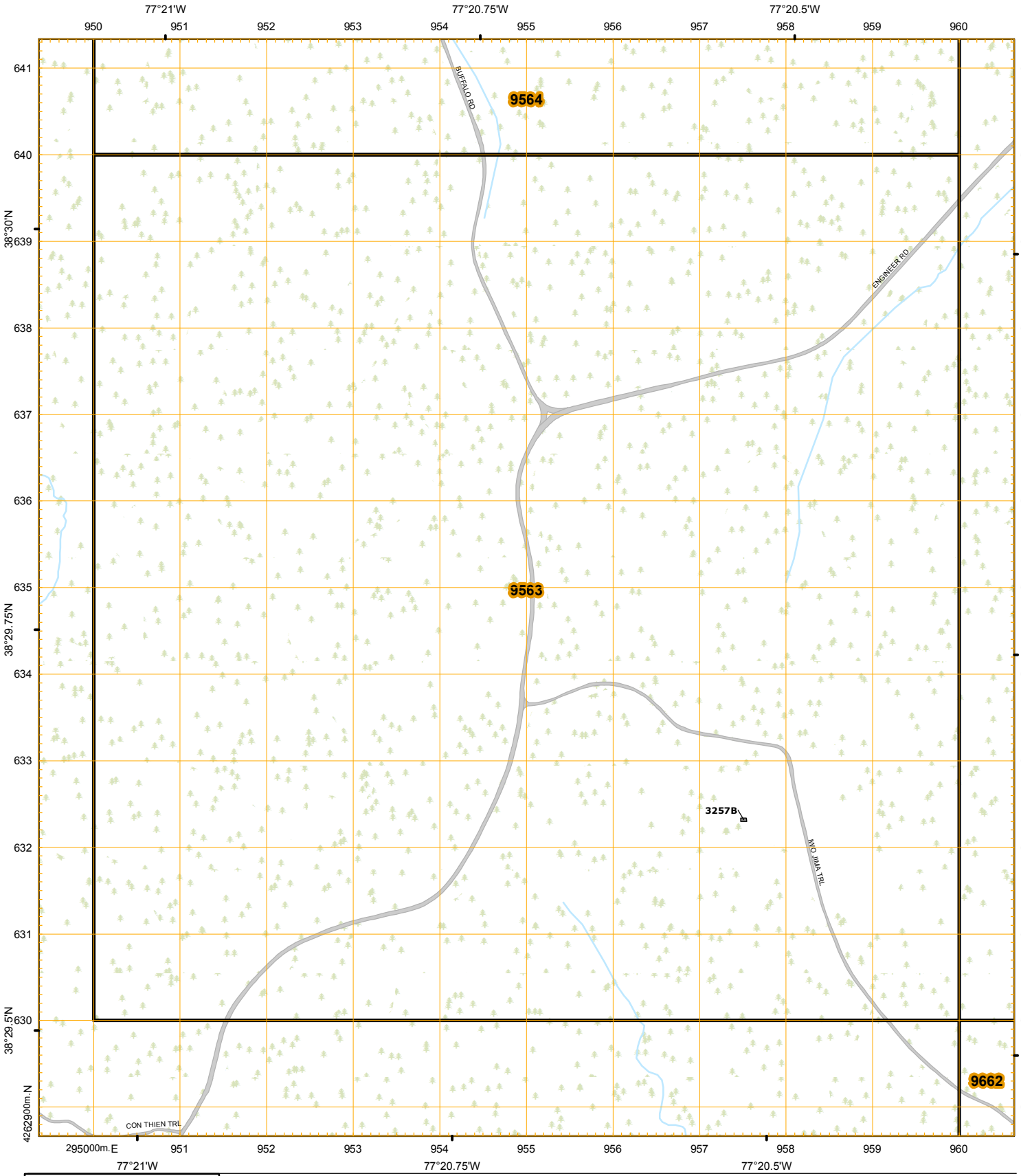
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

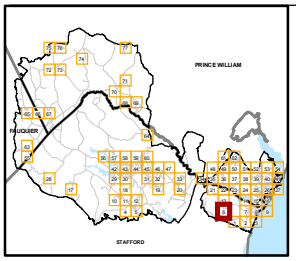
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:6
USNG Page #:9563

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

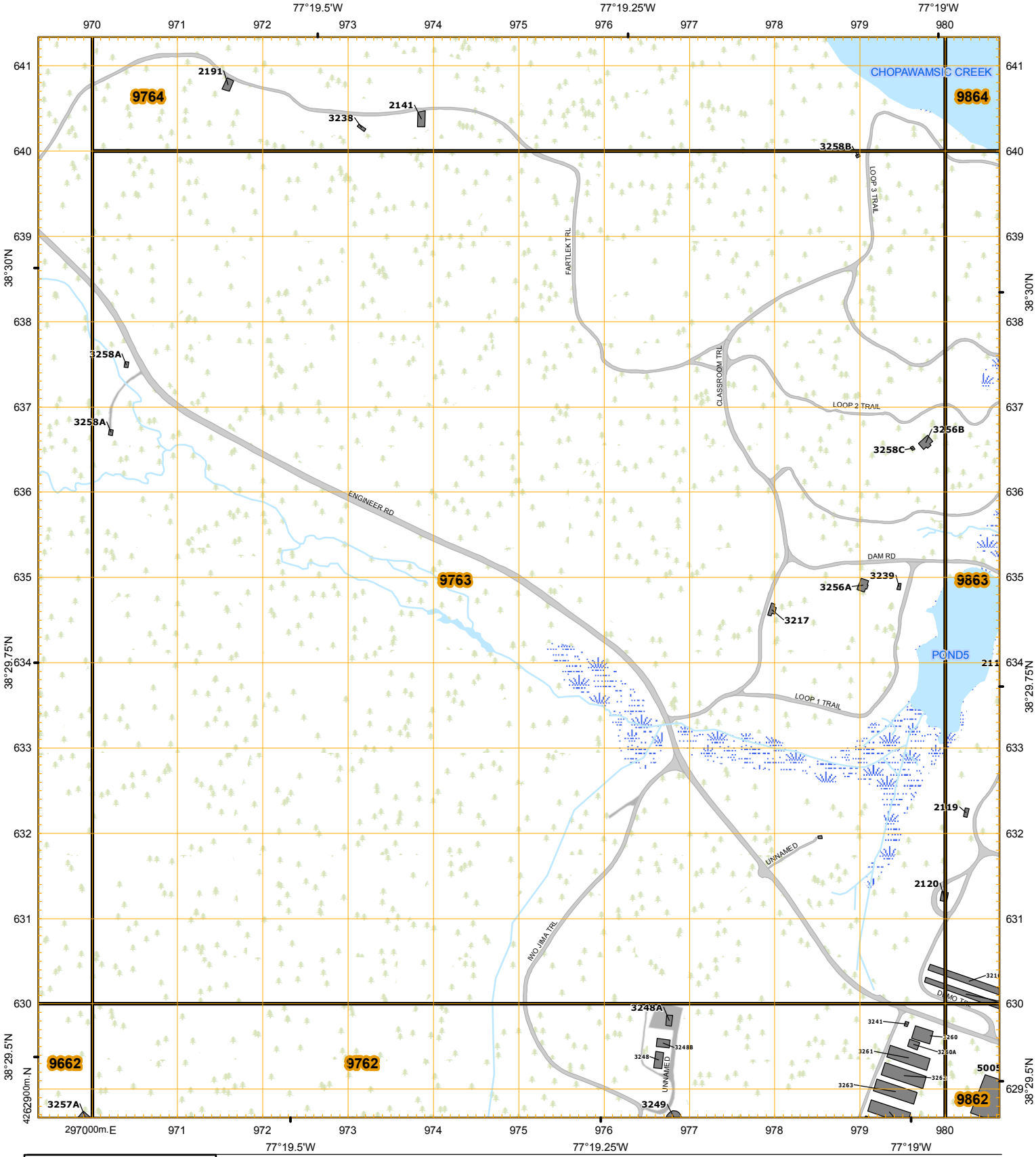
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

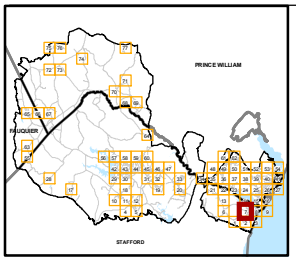
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:7
USNG Page #:9763

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

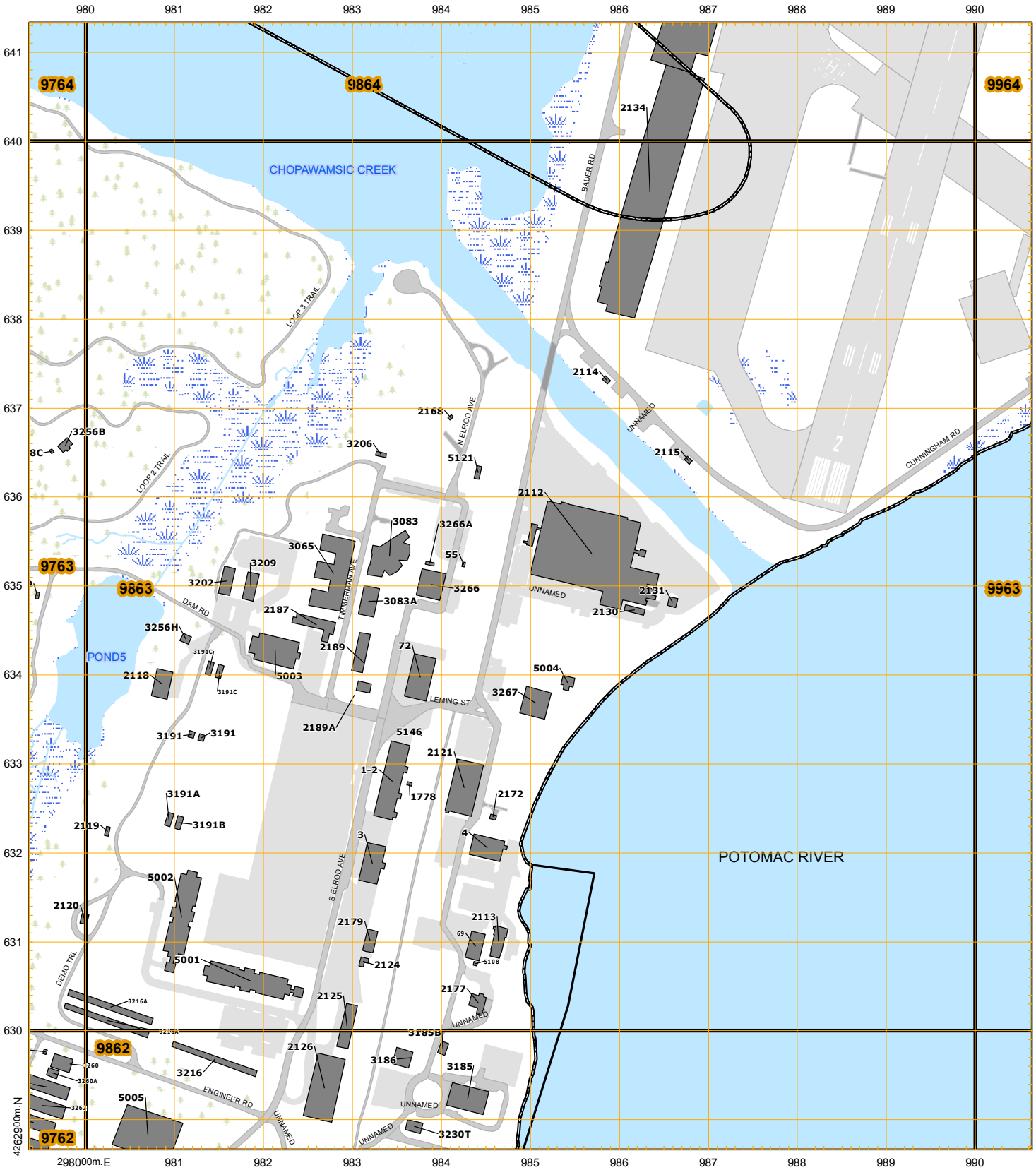
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

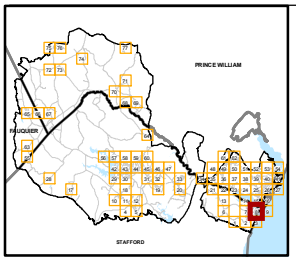
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:8
USNG Page #:9863

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

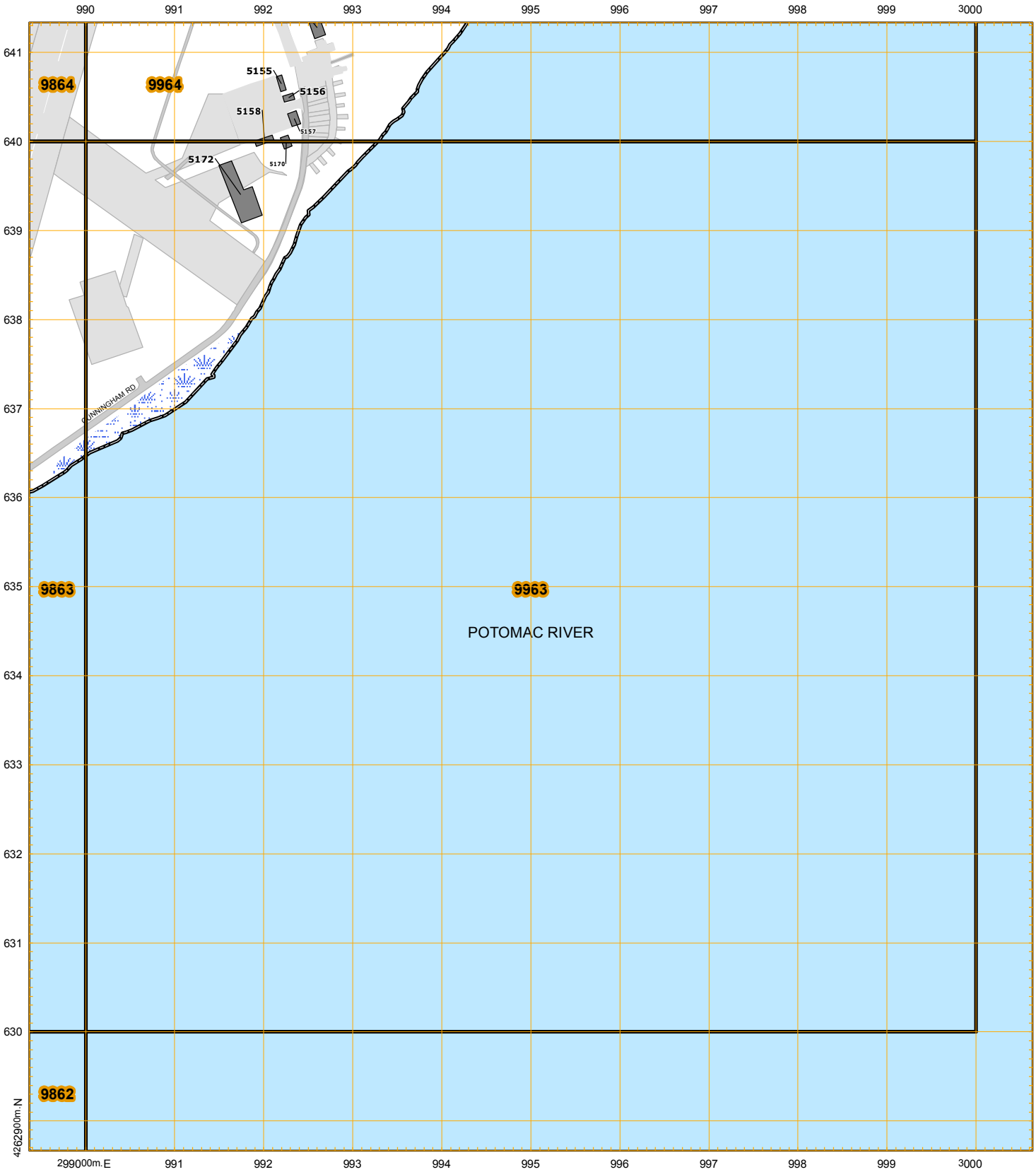
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

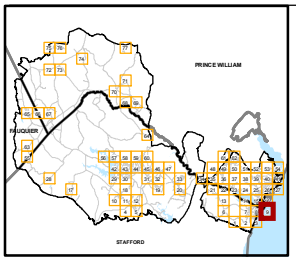
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:9
USNG Page #:9963

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

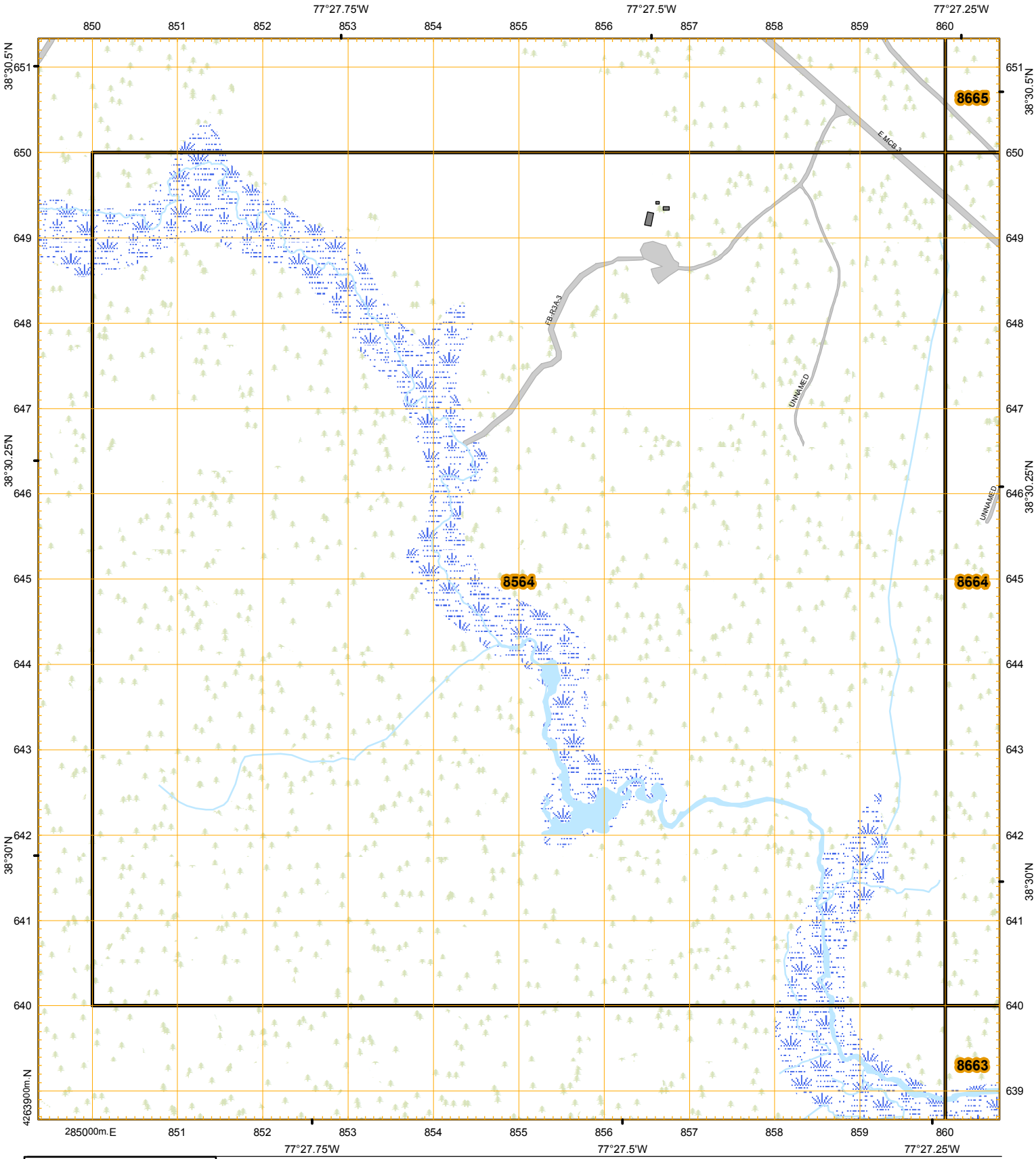
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

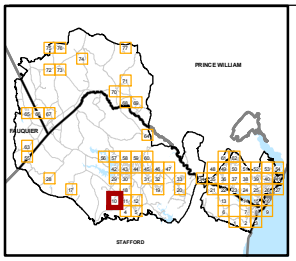
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:10
USNG Page #:8564

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

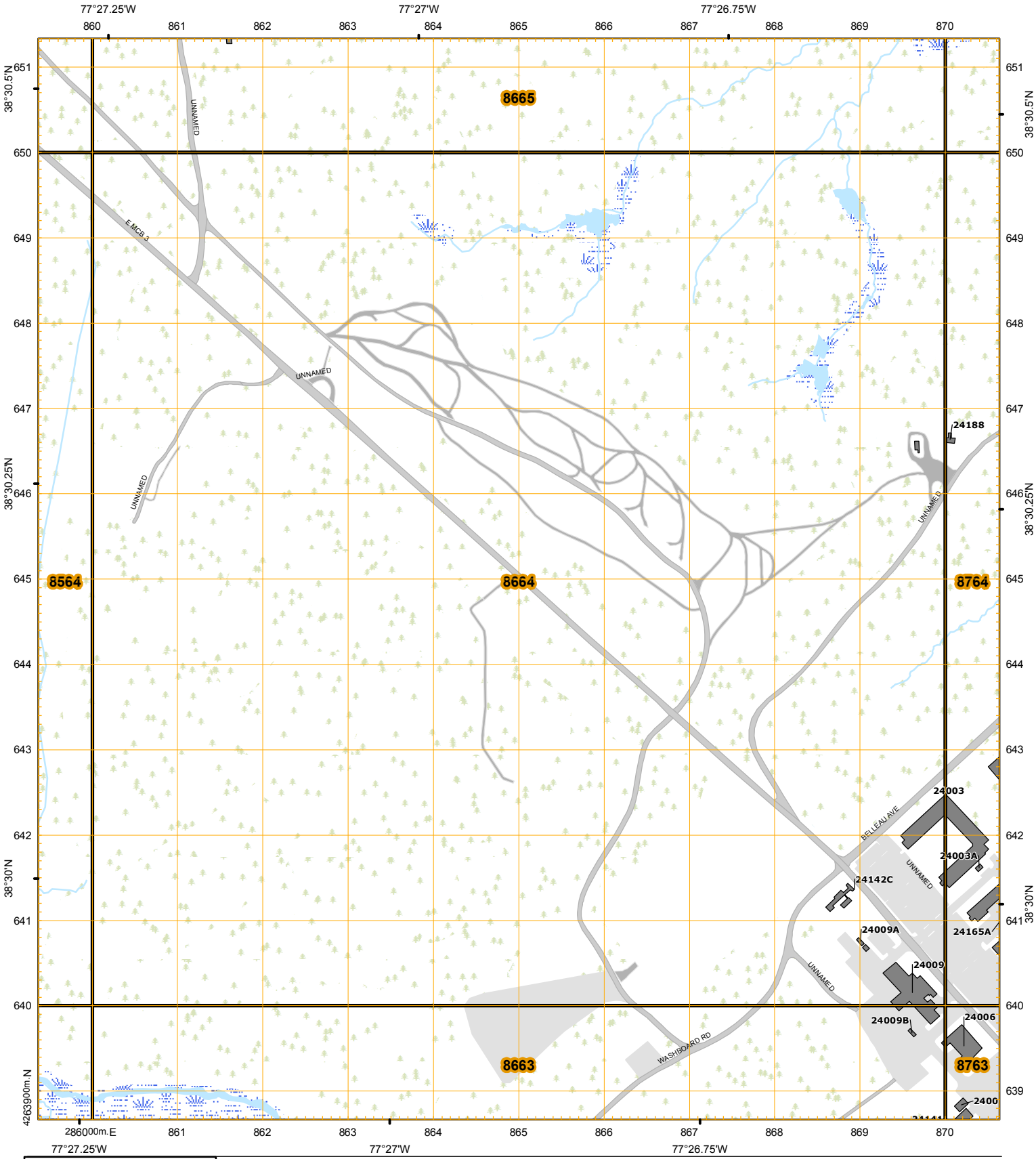
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

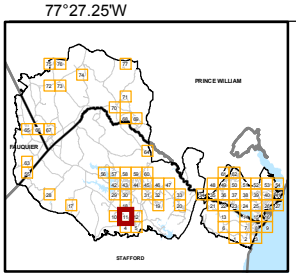
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:11
USNG Page #:8664

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

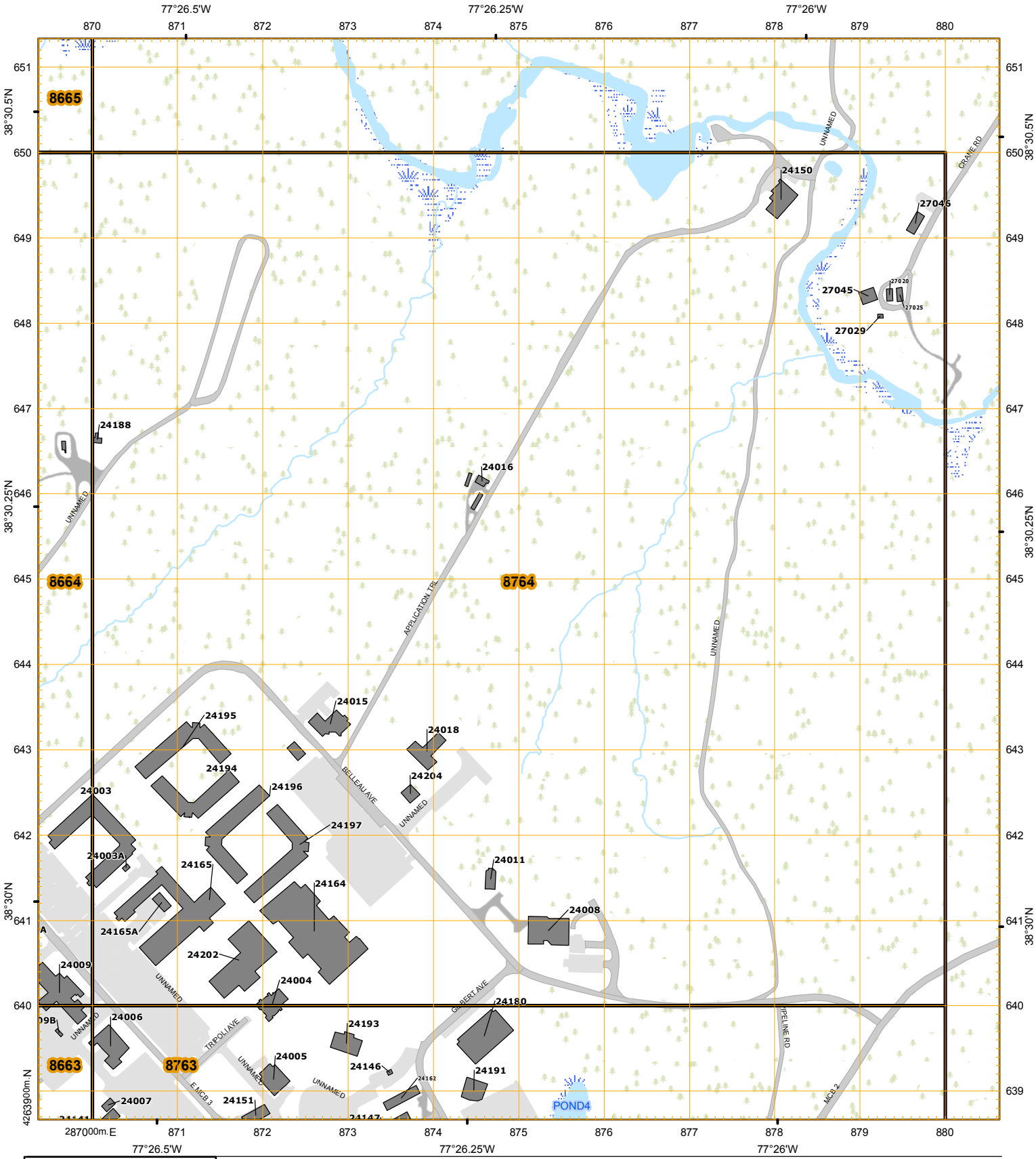
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

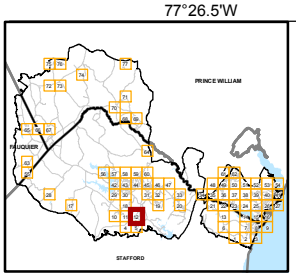
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:12
USNG Page #:8764

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

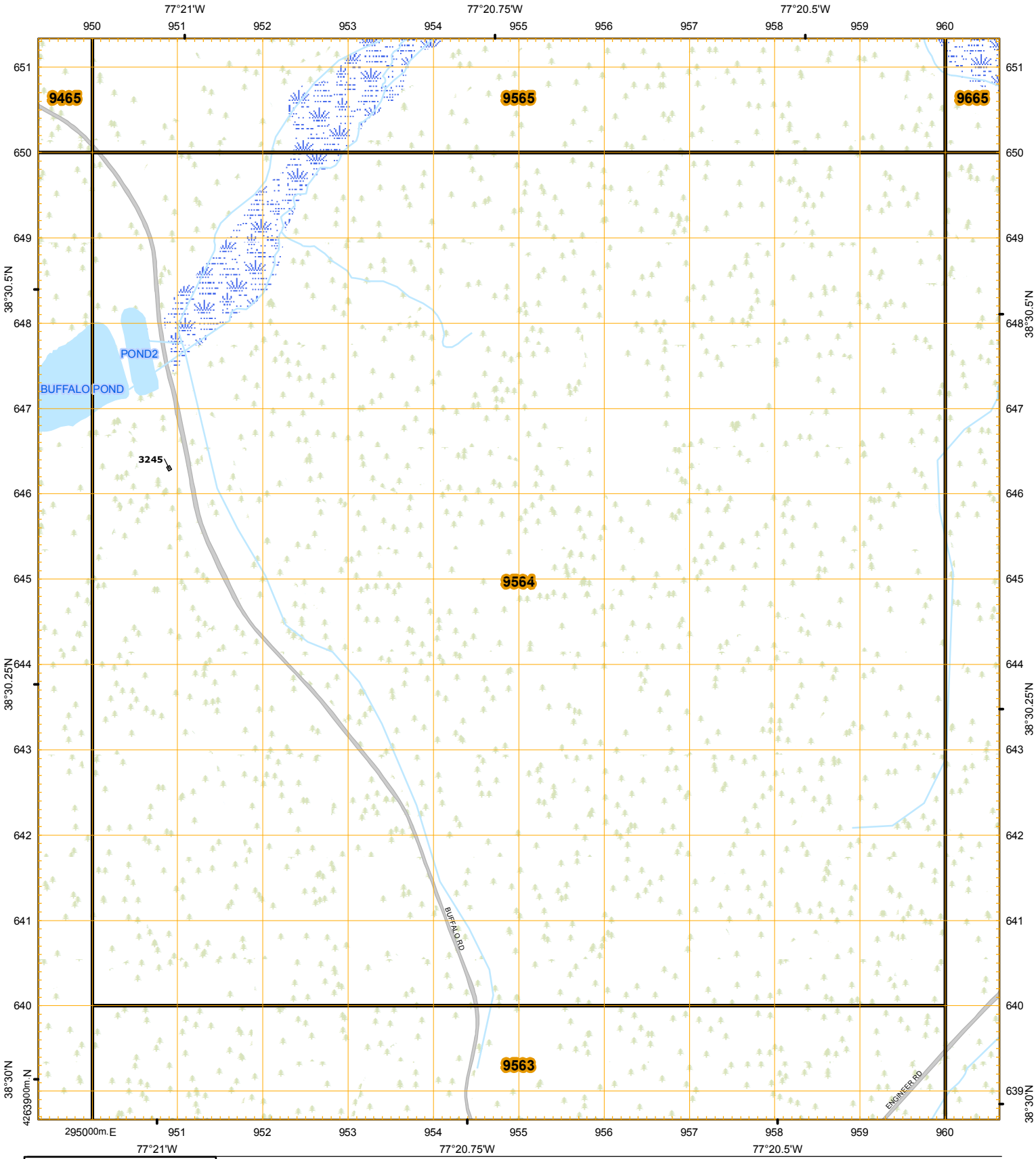
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

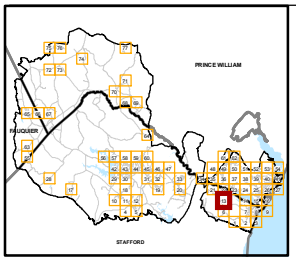
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:13
USNG Page #:9564

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

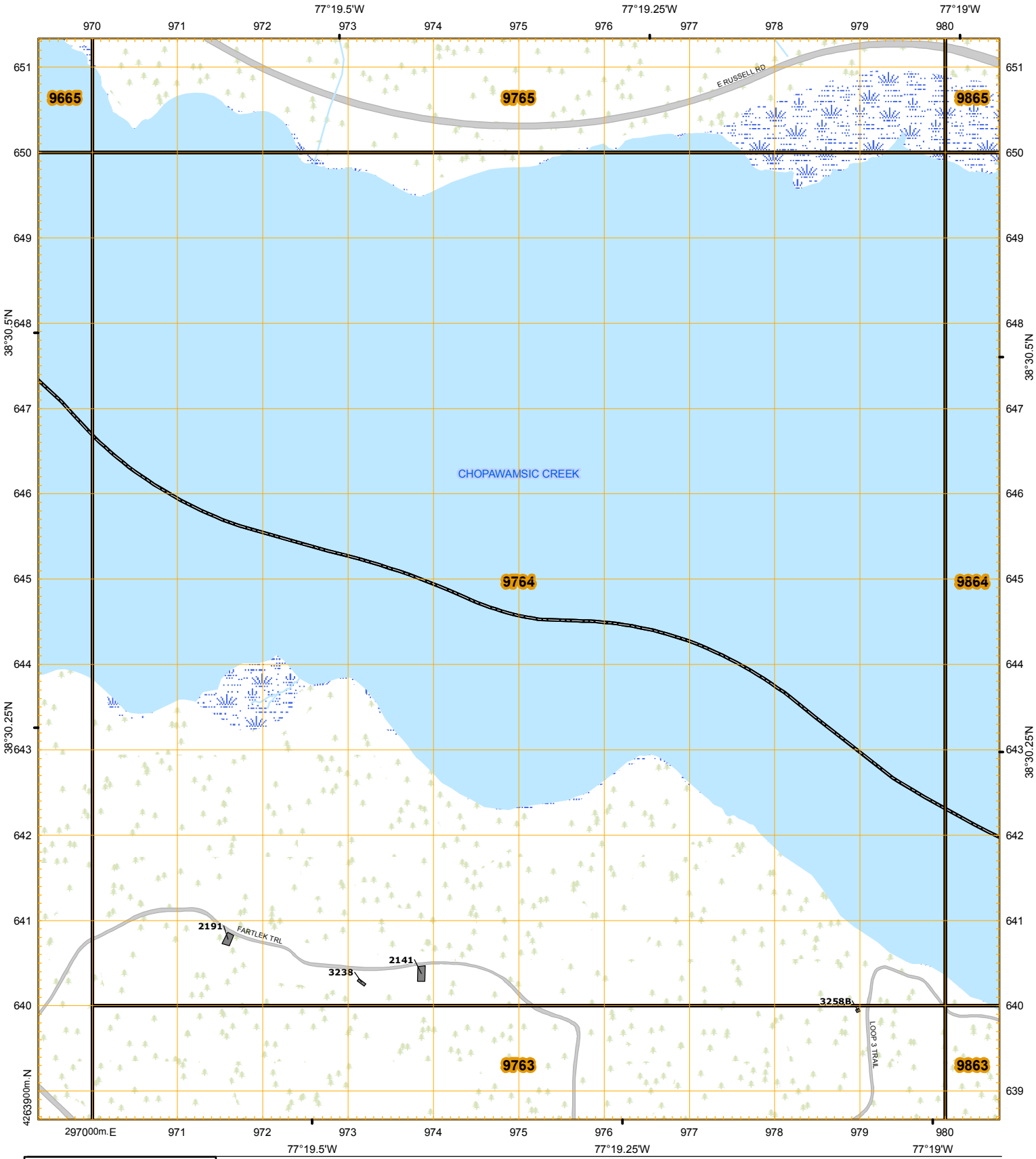
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

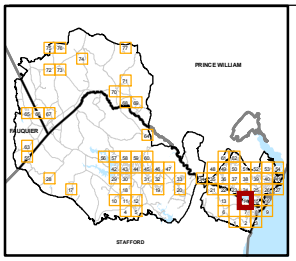
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:14
USNG Page #:9764

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

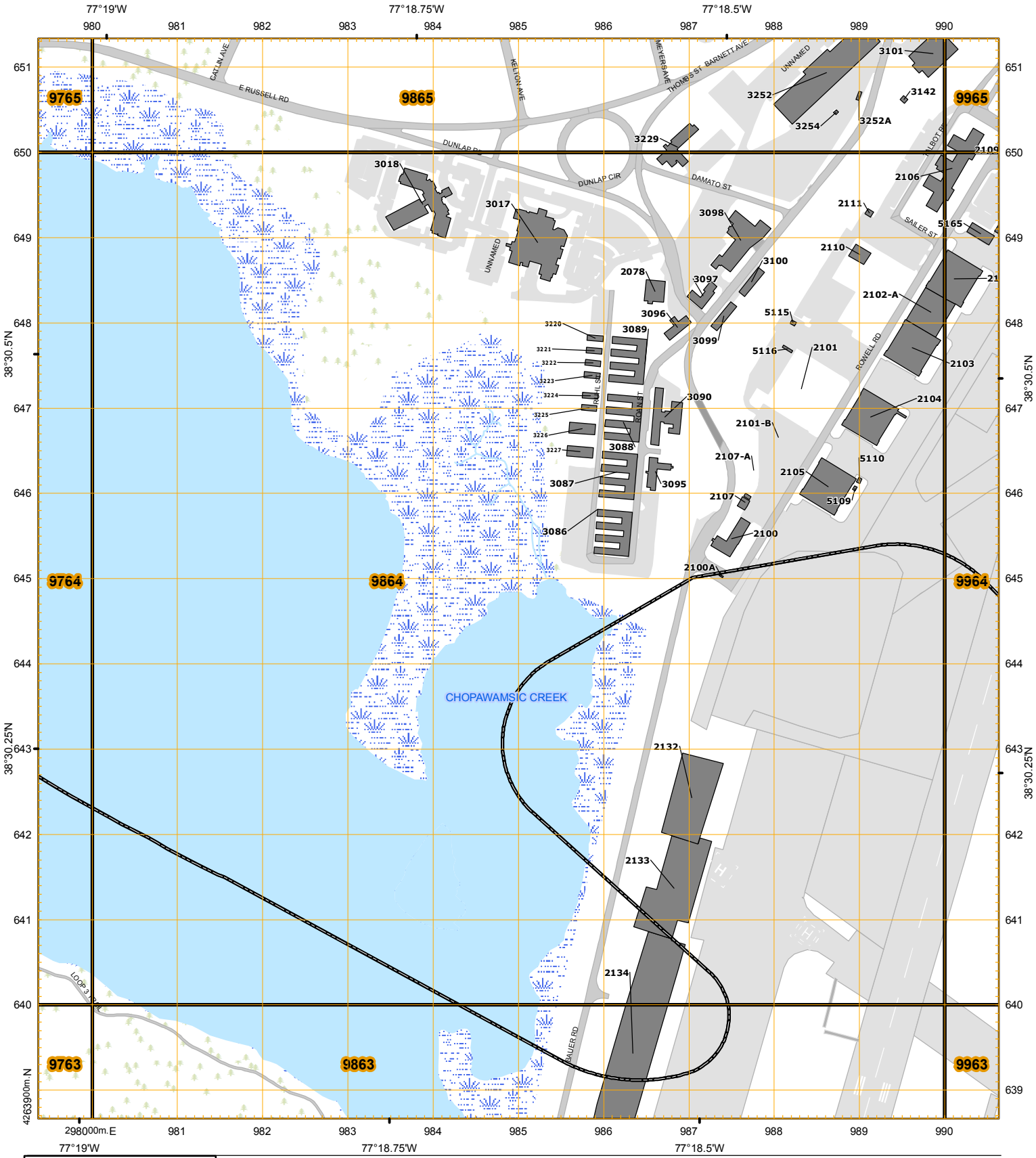
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

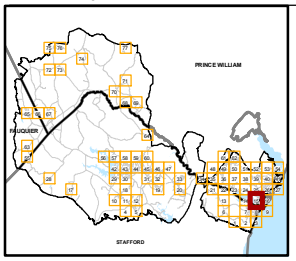
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:15
USNG Page #:9864

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

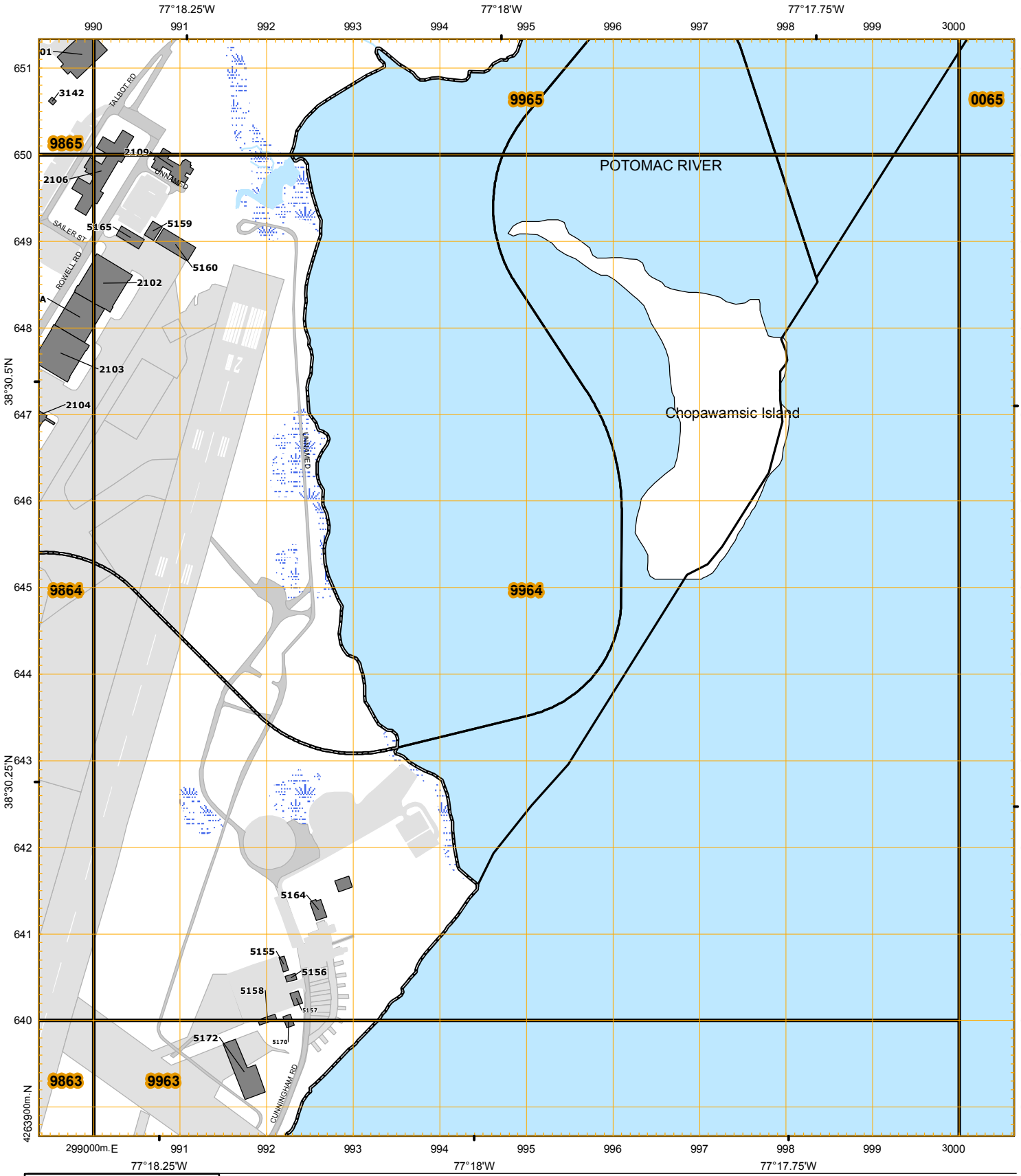
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

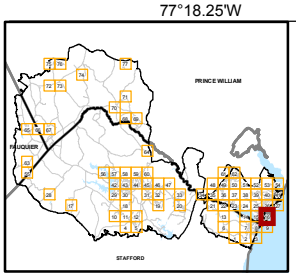
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:16
USNG Page #:9964

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

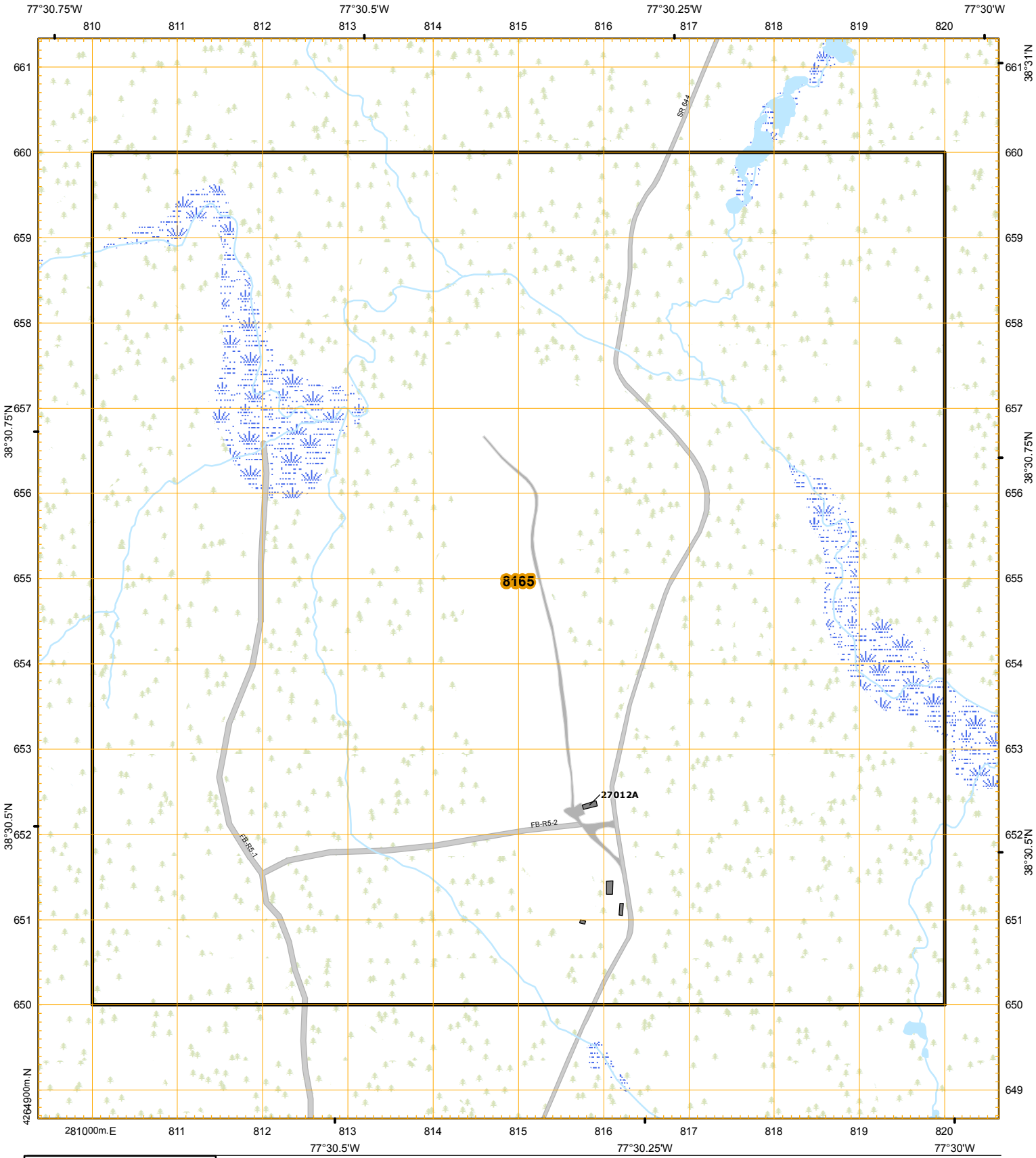
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

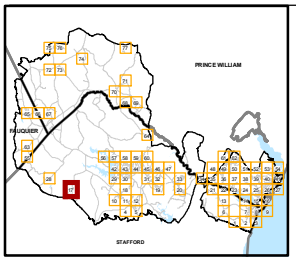
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:17
USNG Page #:8165

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH
TRUE NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

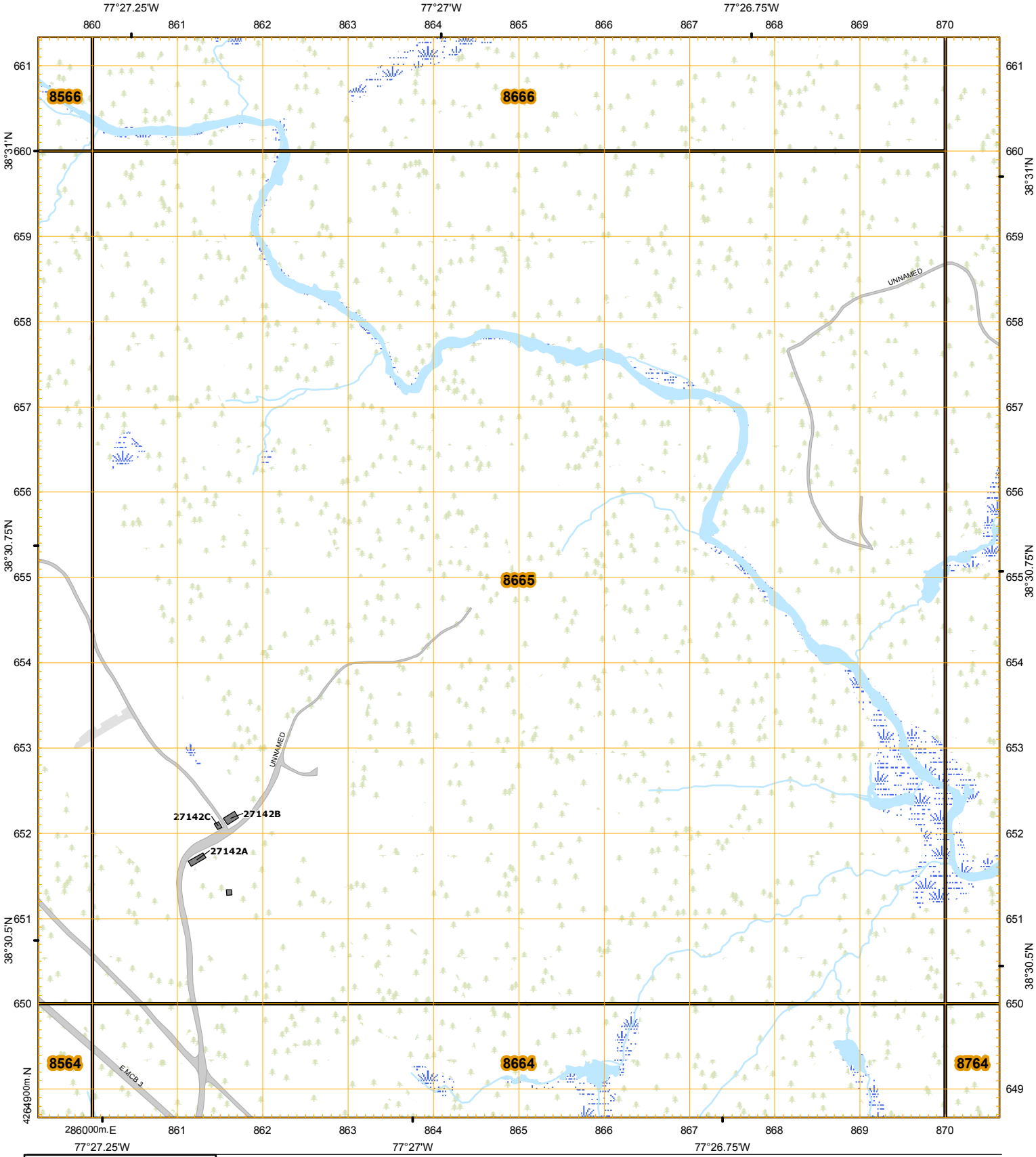
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

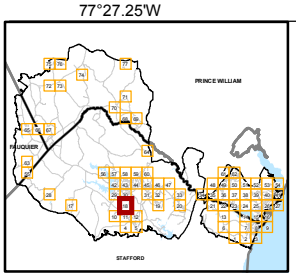
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:18
USNG Page #:8665

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

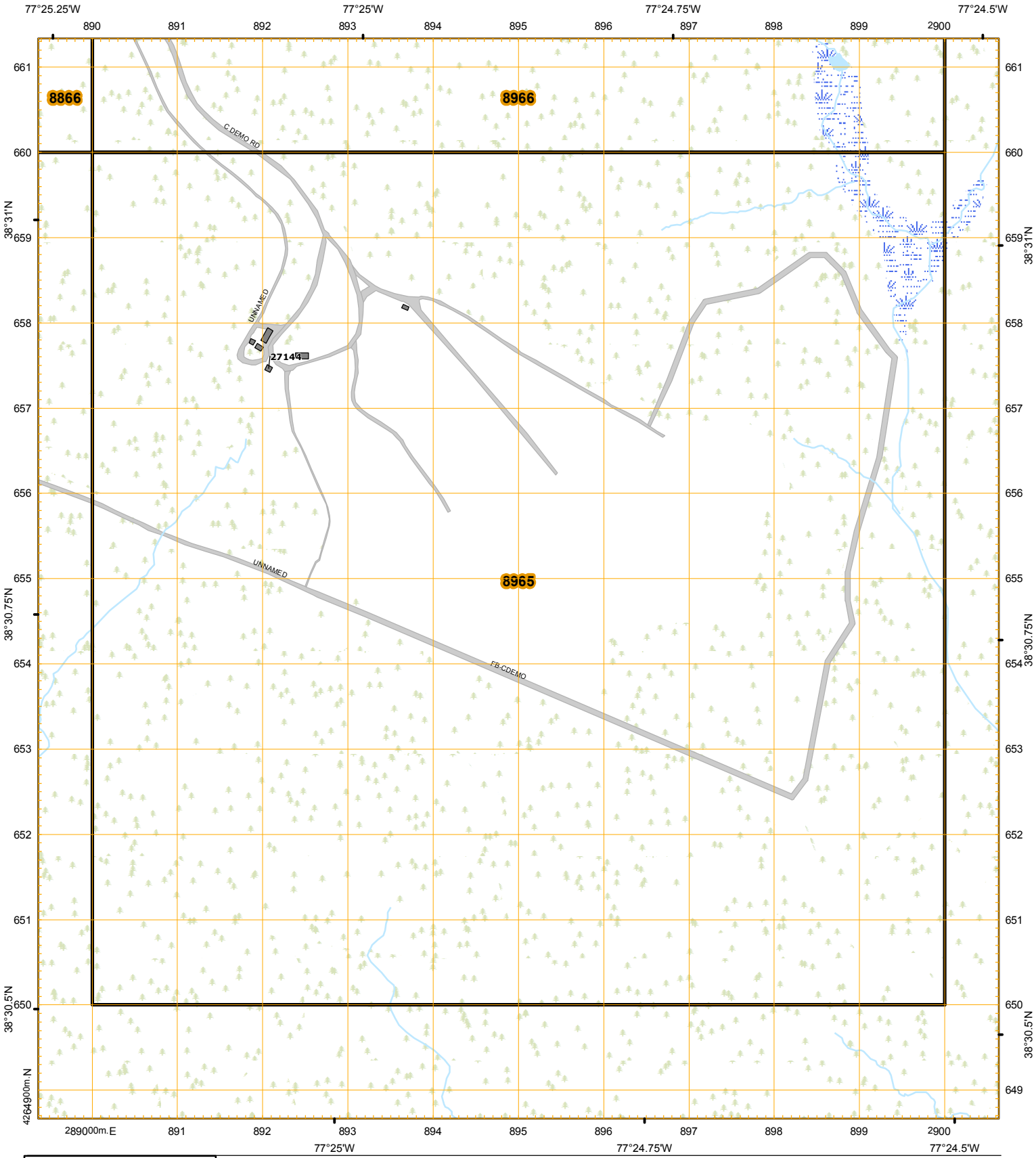
U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

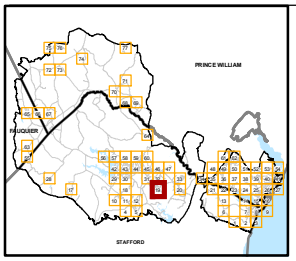
WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP

Local Page #:19
USNG Page #:8965

MCB-QUANTICO
US NATIONAL GRID 6K





2010
G-M ANGLE
9° (160 MILS)

GN
GRID NORTH
MAGNETIC NORTH

GRID CONVERGENCE
1°26' (25 ½ MILS)
FOR CENTER OF SHEET

UTM GRID AND 2011 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

1:6,000

0 100 200 Meters

0 500 1,000 Feet

U.S. NATIONAL GRID
100,000 - m Square ID
TH
GRID ZONE DESIGNATION
18S

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES. Example: TH123456	WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION. Example: 18STH123456
TO CONVERT A GRID AZIMUTH TO A MAGNETIC AZIMUTH ADD G-M ANGLE	TO CONVERT A MAGNETIC AZIMUTH TO A GRID AZIMUTH SUBTRACT G-M ANGLE

Datum is WGS84
MGRS 1,000m grid
Created by: Drew Fioranelli, GISP