

# Maine Department of Transportation

## Control Point Description

Photogrammetry Control Unit  
(207)624-3517

NAD83 DATUM -- METRIC

OWNE **DOT**

16 State House Station  
Child St.  
Augusta, ME 04333

### SOUTH PARIS CORS ARP MESP

Type **H**

ZONE **W**

NAD83(1996) **NAD83(1996)**

NORTH-2000 **153889.908** EAST-2000 **288965.596** CITY **PARIS**  
IMPNORTH-2000 **504887.14** IMPEAST-2000 **948047.9595**

COUNTY **OXF**

NAVD88 ELE **132.209** IMPELE **433.756** ORDER **GPS** GPS **Y**

R=RTK

Y= MDOT(GPS)

F=FEDERAL BASENET

N=CLASSICAL TRAVERSE

C=COOPERATIVE BASENET

DESCRIBED BY DATE SET: PROJECT: **MAINEDOTCORS**

Description GPS COMPANION

Station Name: SOUTH PARIS CORS ARP MESP IMPORTANT: \*\*\*\*\* PRELIMINARY COORDINATES AND ELEVATION ONLY, NETWORK ADJUSTMENT WILL BE DONE AT A LATER DATE, SHIFTS UNDER 20mm EXPECTED, USE WITH CAUTION UNTIL THIS BANNER HAS BEEN REMOVED. The MaineDOT CORS station is located on the grounds of the South Paris Middle School. Installation is complete, NAD83(1996) Maine West Zone 1802 N:153936.945m; 505041.459sft E:872318.083m; 2861930.244sft For information on this data or answers to geodetic questions, please email Harold.Nelson@maine.gov PRELIMINARY GEOGRAPHIC POSITION: LAT: N 44 13 06.19666 LONG: W 70 30 47.10859 Elevation based on mean of 3 OPUS solutions, NAVD88 132.209m = 105.470m Ellipsoid Height Heights and Elevations are to the ARP.

#### GEOGRAPHIC DATA

LATITUD **441306.19666**  
LONGITUD **703047.10859**

#### UTM DATA

NORTHIN **4897242.294**  
EASTING **379135.145**

To Station

Grid Distance

Grid Azimuth

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#### NAD83

ZONE

#### NAD83 (1992)

NGVD29 ELEV.

NORTH

GPSNORTH

IMP ELEV:

EAST

GPSEAST

SOURCE

\*\*\* Coordinates Established for Maine Department of Transportation use, Subject to Higher Order Adjustment

\*\*\* Conversion factor: 1 meter = (39.37in)/(12in/ft) or 1 meter = 3.2808333333333333 ft DO NOT ROUND OFF