



BENCHMARK DATA

NAVD '88 PER VERTICAL CONTROL FROM VA PROJECT NUMBER 909CM3025, DATED MARCH 1, 2011.

BM #1 EL= 849.19' (NAVD '88 DATUM)  
CUT 'X' ON NORTHEAST FLANGE BOLT OF HYDRANT AT ENTRY DRIVE.

BM #2 EL= 845.53' (NAVD '88 DATUM)  
CUT SQUARE ON TOP OF CURB, LOCATED ±62' SOUTH OF CATCH BASIN #1 ON THE NORTH SIDE OF DRIVE.

SURVEY CONTROL

POINT NUMBER	NORTHING (ASSUMED)	EASTING (ASSUMED)	ELEVATION (NAVD '88)
1	306139.0100'	12866757.6800'	863.10' (NOT SHOWN)
2	306408.1800'	12867235.9400'	851.98' (NOT SHOWN)
3	306708.8813'	12867430.1685'	847.48'
51	306249.7580'	12866948.5945'	859.42' (NOT SHOWN)

STORM STRUCTURE DATA

CB #1 - 2'Ø CONCRETE  
RIM = 848.01  
INV (N) 12" SLCP = 843.58  
INV (SE) 12" SLCP = 843.58  
SUMP = 843.46

CB #2 - 4'Ø CONCRETE  
RIM = 843.25  
INV (NW) 12" CONC = 840.15  
INV (E) 12" CONC = 840.05  
SUMP = 840.05

CB #3 - 2'Ø CONCRETE  
RIM = 840.52  
INV (N) 12" SLCP = 837.62

SANITARY STRUCTURE DATA

MH-A 4'Ø CONCRETE  
RIM = 848.41  
INV (NE) 6" PVC = 845.01  
INV (S) 6" PVC = 845.01  
(OUTLET TO SEPTIC TANK)

SURVEYOR'S NOTES

- UTILITIES SHOWN ARE APPROXIMATE LOCATIONS DERIVED FROM ACTUAL FIELD MEASUREMENTS AND AVAILABLE RECORDS. THIS MAP IS NOT TO BE INTERPRETED AS SHOWING EXACT LOCATIONS OR SHOWING ALL UTILITIES IN THE AREA.
- NOTE TO CONTRACTORS: THREE WORKING DAYS BEFORE YOU DIG - CALL MISS DIG AT 811.
- CONTOUR INTERVAL = 1 FOOT.

FINAL FOR CONSTRUCTION  
JANUARY 26, 2017



NATIONAL  
CEMETERY  
ADMINISTRATION

Drawing Title  
**TOPOGRAPHIC  
SURVEY**

Approved: Division Chief

Approved: Service Director

Project Title  
**ADMIN CIRCLE-  
REMOVE AND REPLACE  
PAVEMENT**

Building Number  
\*\*\*\*

Checked

Drawn  
**RNE**

Location  
**FORT CUSTER NATIONAL CEMETERY**

Date  
**1/26/2017**

Project No.  
**909-XX-XXX**

DRAWING NO.  
**L-1**  
Dwg. 2 Of 4