

HMRS FACILITIES MAPPING

NIR. H.
HMRS, KEMPTON, PA
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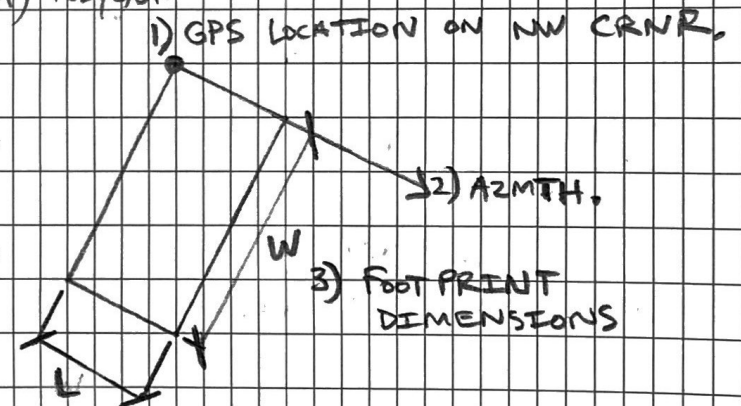
- GEO LOCATIONS COLLECTED W/ ARCGIS
FIELD MAPS ON IPHONE XR
— COLLECTED @ NW MOST CORNER
OF EACH FEATURE
- GPS ACCURACY RESETS AFTER PHONE
LOCKS
- UNKNOWN COMPASS ACCURACY...
- POOR RECEPTION/ACCURACY (GPS) UNDER
TREES, RIGHT NEXT TO CONCRETE
STRUCTURES/ALUMINIUM ROOFS.
- OFFLINE COLLECTION???

FEATURE	DIMENSIONS (ft)	AZM. (°)
1 GUARD SHED	8x5	120
2 GATE	22	98
3 PAINT SHED	19x8	168
4 PUMP SHED	10.5x9.5	82
5 LATRINE (E+W)	15x8.5	102(E) 95(W)
6 PBNE	40x24	84
7 PBE	40x24	95
8 BX	43x51	98
9 BLDG 1-8	16x16	76(1-4) 130(5-8)
10 CONNOR	32x40	98
11 TOWER	16x16	71
12 LATRINE(S)	12x9	84
13 ROPES STN	9x48	68
14 PBW	40x24	68
15 BALANCE BEAM	41	167
16 INVERT LADDER	12(x2)	49
17 WALL	16	110
18 Pull UP BARS	16x7	105
19 WATER BALANCE	12	40
20 CULVERT	15.5	7
21 WATER MONKEY BARS	18x6 WATER	112
22 WATER ROPES STN	21x16 (13x11)	46
23 CABLE XING	44	332
24 GATE 2	21	147
25 SHOWERS	27x32	84
26 CHAPLE	29x40	86

COLLECTION METHOD:

- 1) NW MOST CORNER OF EACH FEATURE COLLECTED.
- 2) AZIMUTH OF NORTHERN EDGE OF FOOTPRINT OR DIRECTION OF LINE FEATURE COLLECTED.
- 3) FOOTPRINT OR LINE LENGTH DIMENSIONS COLLECTED.

EX. A) POLYGON



EX. B) CURVE (LINE)

