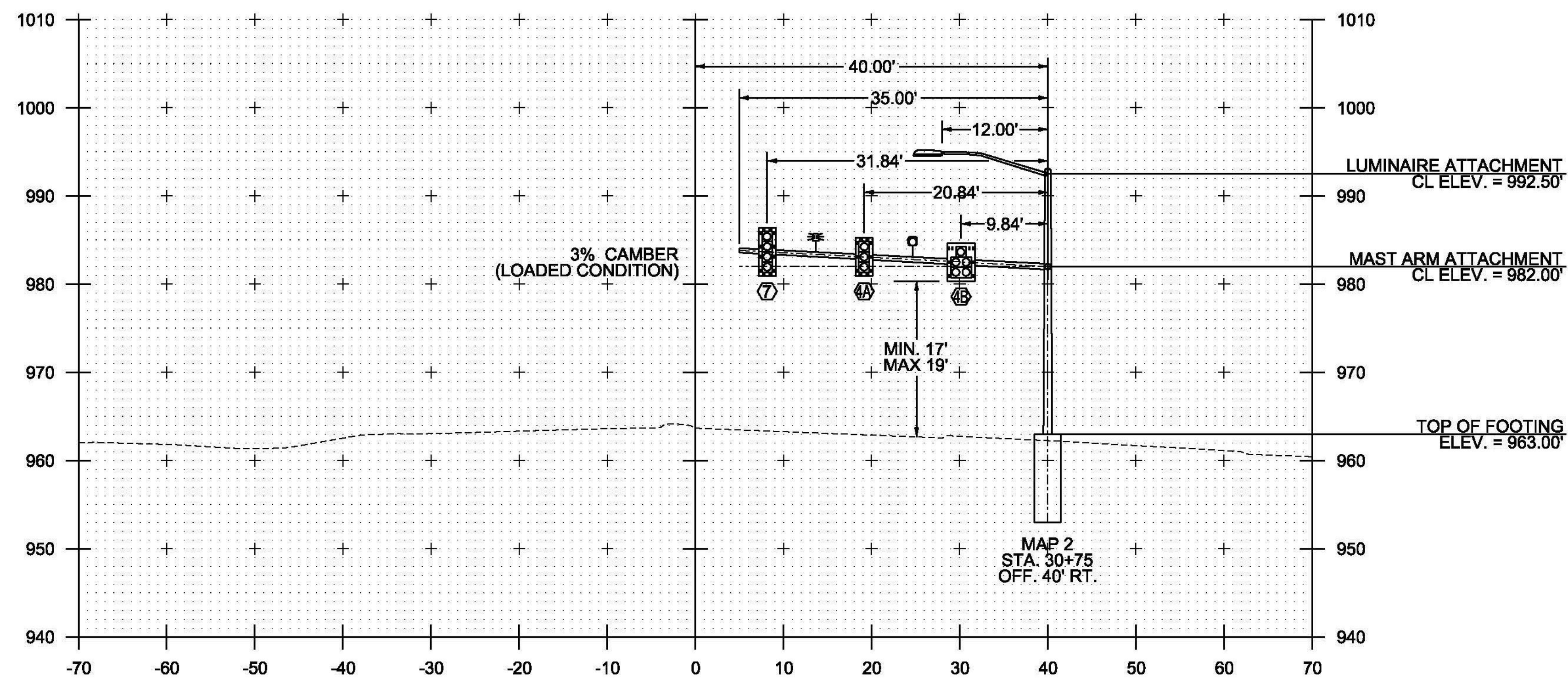
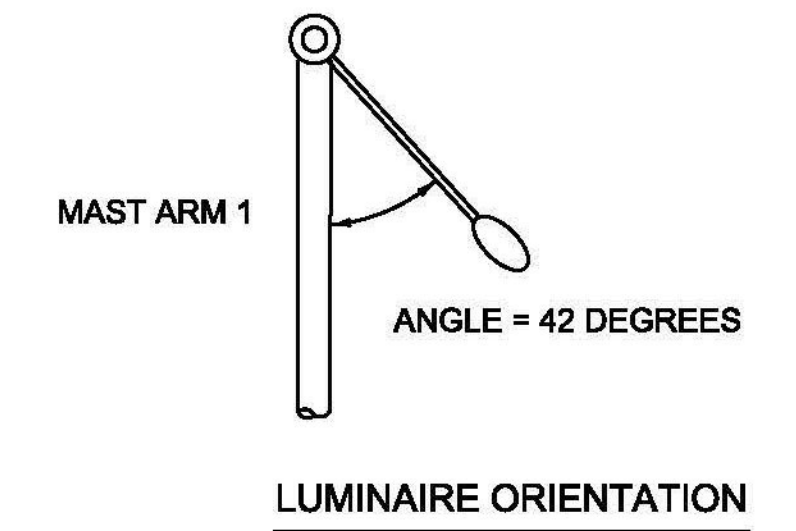
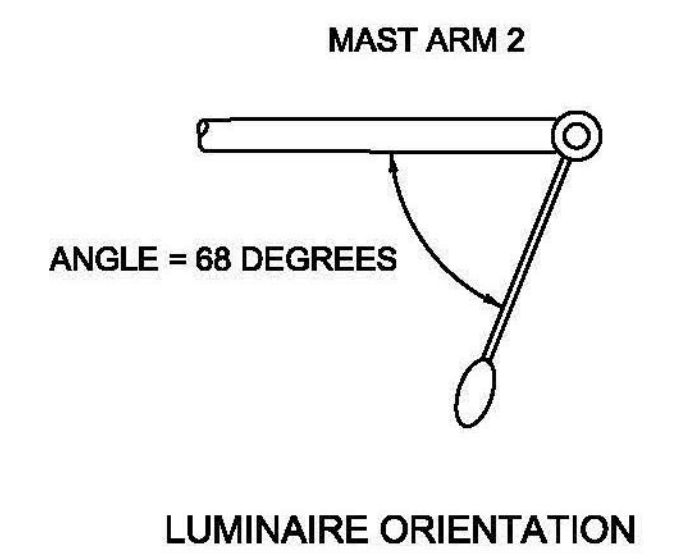


72+45
MAST ARM #1



30+75
MAST ARM #2

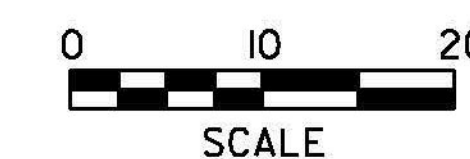


NOTES:

1. ALL MAST ARM FOOTINGS SHALL INCLUDE A FOUR INCH REVEAL. ELEVATIONS SHOWN IN CROSS-SECTIONS ARE APPROXIMATE FINAL GRADE ELEVATIONS FOR CONTRACTOR BIDDING PURPOSES ONLY. ACTUAL FOOTING ELEVATIONS SHALL BE DETERMINED BY THE CONTRACTOR PRIOR TO SUBMITTING WORKING DRAWINGS.
2. MAST ARM FOOTING SIZES ARE NOT TO SCALE. FOOTING DESIGNS SHALL BE DETERMINED BY THE CONTRACTOR IN ACCORDANCE WITH SOIL CONDITIONS AND ACTUAL MAST ARM LOADINGS TRANSMITTED TO THE TOP OF THE FOOTINGS.
3. REFER TO BORING LOG SHEETS FOR BORING INFORMATION.
4. SIGNAL HEADS SHALL BE MOUNTED ON THE VERTICAL CENTER OF THE MAST ARM.

LEGEND

- VIDEO DETECTION CAMERA
- PREEMPTION STROBE
- OPTICAL PREEMPTION DETECTOR
- OPTICAL PREEMPTION DETECTOR



PROJECT NAME: BERLIN
PROJECT NUMBER: STPG SGNL(40)

FILE NAME: t1ib358traf.dgn PLOT DATE: 10/28/2014
PROJECT LEADER: P. COBURN DRAWN BY: T. SISSON
DESIGNED BY: T. SISSON CHECKED BY: M. LACROIX
TRAFFIC SIGNAL CROSS SECTIONS SHEET 1 SHEET 39 OF 123