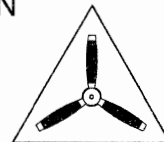


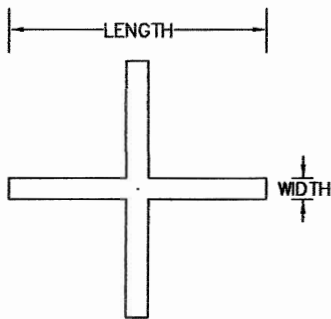
**SOUTHERN RESOURCES  
MAPPING CORPORATION**

2808-4 McFARLAND BOULEVARD  
NORTHPORT, ALABAMA 35476  
PHONE: (205) 333-9900  
FAX: (205) 333-9915



SURVEY CONTROL REFERENCE SHEET

RECOMMENDED  
TARGET SIZE

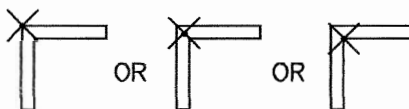


NEG. SCALE	WIDTH (INCHES)	LENGTH (FEET)
1" = 200'	4	4
1" = 250'	4	4
1" = 330'	6	6
1" = 400'	7	7
1" = 500'	10	10
1" = 600'	11	11
1" = 660'	12	12
1" = 800'	13	13
1" = 833'	14	14
1" = 1200'	17	17
1" = 1000'	16	16
1" = 1320'	18	18
1" = 1500'	20	20
1" = 2000'	25	25

TIPS FOR PROVIDING USABLE GROUND CONTROL POINTS

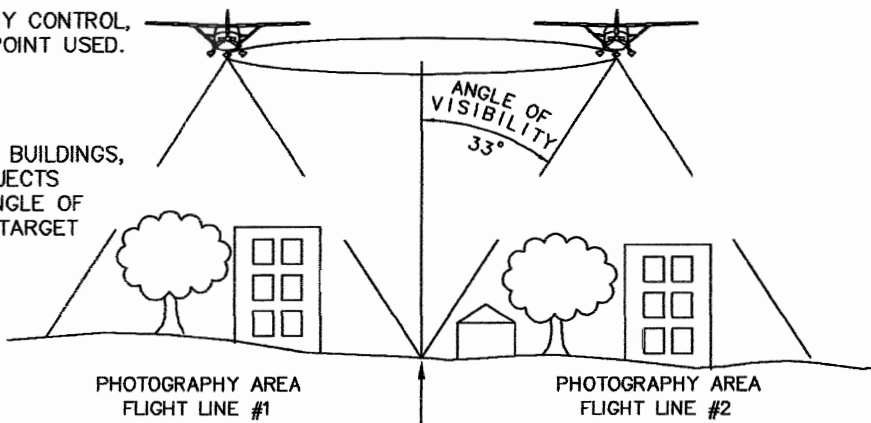
- PLACE TARGETS ON LEVEL GROUND – AVOID DITCHES AND HILLSIDES
- PLACE TARGETS IN CONTACT WITH THE GROUND – CLEAR SURROUNDING VEGETATION
- PLACE TARGETS ON A SITE THAT WILL BE IN DIRECT SUNLIGHT AT THE TIME OF PHOTOGRAPHY
- CONTRAST TARGET COLOR WITH THE GROUND COLOR
  - IF GROUND IS DARK TO LIGHT, USE WHITE TARGET MATERIAL
  - IF GROUND IS VERY WHITE (MARBLE OR WHITE SAND), USE BLACK TARGET MATERIAL
- MAKE TARGETS OF DURABLE MATERIAL AND ANCHOR THEM SECURELY
- PLACE TARGETS AS CLOSE AS PRACTICAL TO DESIGNATED LOCATIONS. IF IT IS NECESSARY TO RELOCATE THE TARGET MORE THAN 10% OF THE TARGET SPACING, DISCUSS THIS WITH SRMC.

IF USING "V" TARGETS, PROVIDE SKETCH OF CONTROL POINT LOCATION:



IF USING POST-PHOTOGRAPHY CONTROL, PRECISELY DESCRIBE EACH POINT USED.

PLACE TARGETS AWAY FROM BUILDINGS, TREES, AND OTHER TALL OBJECTS  
- LEAVE A 33 DEGREE ANGLE OF VISIBILITY AROUND THE TARGET



A TARGET PLACED HERE WOULD BE VISIBLE IN BOTH FLIGHT LINES