

ELECTRONICS RESEARCH, INC.
7777 GARDNER ROAD
CHANDLER, IN. 47610

FIGURE 1

-----THEORETICAL-----
VERTICAL PLANE RELATIVE FIELD

8 ERI TYPE P350 VERTICALLY POLARIZED ELEMENTS
-1 DEGREE ELECTRICAL BEAM TILT
15 PERCENT FIRST NULL FILL
5 PERCENT SECOND NULL FILL

OCTOBER 14, 2005

ELEMENT SPACING:
HALF-WAVE

