



LOCATION OF (8)  $\frac{3}{8}$ " ANCHORS PER DETAIL 'B' OF DWG. B-809-468 FOR INSTALLING MTG. FIXTURE. NO ANCHOR REQ'D. IN FIXTURE CENTER HOLE. ORIENT, ALIGN & LEVEL FIXTURE PER NOTE 1 & 2, THIS DWG.



PLAN

NOTES:

1. TOLERANCE ON INSTR. & LOCATION IS  $\pm 2"$  ALIGN NORTH/SOUTH AXIS OF INSTR. TO WITHIN  $3^\circ$  ( $\frac{1}{4}"$  IN  $4\frac{3}{4}"$ ) OF PLANT NORTH/SOUTH LINE.
2. ORIENT THE YM-1786 MTG. FIXTURE TO PERMIT ASSEMBLING COMPONENTS ON IT IN THE POSITION SHOWN (FOR CLARITY, VERT. SENSOR NOT SHOWN) UPPER MTG. SURFACE OF FIXTURE TO BE HORIZONTALLY LEVEL WITHIN  $\frac{1}{2}^\circ$  ( $\frac{1}{10}"$  IN 12"). REF. ENGDahl DWGS. 12004 & 120801 (IMS-28-369 & 371)
3. INSTALL PER SP-216-044461-000, CATEGORY 1:08.1.3

REFERENCES:

E-001-032 PLANT LAYOUT.

DRAWING LEGIBILITY  
CLASS 1  
SCE&G CAD ENHANCED

<b>FSAR Figure 3.7-52</b>			
SOUTH CAROLINA ELECTRIC & GAS COMPANY			
VIRGIL C. SUMMER NUCLEAR STATION			
I & C		DETAIL	
INTERMEDIATE BUILDING EARTHQUAKE INSTR			
YM-1786			
DESIGN ENGINEERING			
V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S. C.			
MADE	CHECKED	LE APPROVAL	
1. DDJ	2. MGR	3. DDJ	
NO.	DATE	BY	REVISION
1	10/01/01	DDJ	REVISED PER ECR-70028
CKD. BY	LE	APPROVAL	SCALE
MGR	DDJ	LE	NO SCALE
DRAWING NUMBER		SHT. NUMBER	
B-809-470		1	

1/4" = 1'-0" 0' 5' 10' 15' 20'