



AUX. BLDG.  
FLOOR EL. 374'-0"

YM-1787  
(RSR)

FLOOR DRAIN

LOCATION OF (8)  $\frac{3}{8}$ " ANCHORS PER DETAIL "B" DWG. B-809-468 FOR INSTALLING MTG. FIXTURE. NO ANCHOR REQ'D. IN FIXTURE CENTER HOLE. ORIENT ALIGN & LEVEL FIXTURE PER NOTES 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-1787 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-001-001 PLANT LAYOUT.

DRAWING LEGIBILITY  
CLASS 1  
SCE&G CAD ENHANCED

<b>FSAR Figure 3.7-53</b>			
SOUTH CAROLINA ELECTRIC & GAS COMPANY			
VIRGIL C. SUMMER NUCLEAR STATION			
I & C		DETAIL	
AUXILIARY BUILDING EARTHQUAKE INSTR			
YM-1787			
DESIGN ENGINEERING			
V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S.C.			
MADE	CHECKED	LE APPROVAL	
1. DDJ	2. MGR	3. DDJ	
SCALE NO. SCALE		DRAWING NUMBER	SHT. NUMBER
B-809-471		1	1

NO.	DATE	BY	REVISION	CKD. BY	LE APPROVAL
1	10/01/01	DDJ	REVISED PER ECR-70028	MGR	DDJ

