I-BEAM
MIN- 3X6 BEAM
MAX- 10X12 BEAM

STANDARD PIVOT MOUNT
(AVAILABLE IN 3', 4', 6' OR 8'
LENGTHS)

OPTIONAL EXTENSION
(AVAILABLE IN 2', 4', 6' & 8'
LENGTHS) MAX 2 PER FAN

SAFETY CABLE

MAIN HUB AND
DRIVE ASSEMBLY

GUY WIRE (4)

FAN MOUNTED
VFD (OPTIONAL)

45°-60°

FAN BLADES 6', 8', 10', 12', 14', 16', 18', 20', 22' OR 24'

CLEARANCES:
-60° MIN CENTER OF FAN TO ROOF DECK
-30° MIN FROM FAN BLADES LEADING EDGE TO
OBSURCTIONS ABOVE OR BELOW
-18° MIN FROM SIDE OF FAN TO ANY OBSTRUCTION
-144° MIN FROM FLOOR TO FAN LEADING EDGE HEIGHT

SECURE TO
ROOFING MEMBER