



ELEVATION MATERIAL LAYOUT

TWR. HT. 351'-700'
(106.98M-152.4M)
FAA - #AZ
FAA - #EZ
BEACONS FLASH SIMULTANEOUSLY

THE ABOVE WIRE SIZES ARE FOR HEIGHTS OF 351'-500' (106.98M-152.4M). FOR HEIGHTS 501'-700' (152.7M-213.36M) #10 BLACK CHANGES TO #8 BLACK, #8 WHITE CHANGES TO #6 WHITE, #14 BLACK CHANGES TO #12 BLACK, AND #12 RED CHANGES TO #10 RED.

GENERAL NOTES

1. ALL CONNECTIONS SHOULD BE COMPLETELY TIGHT.
2. USE JUNCTION BOXES AS NUMBERED.
3. PIPE THREAD COMPOUND IS SUPPLIED AND MUST BE USED ON ALL CONNECTIONS.
4. WIRE SIZES BASED ON PROPER CURRENT W/BOOST TRANSFORMER.
5. SIDE LIGHT NIPPLES SUPPLIED UP TO AND INCLUDING 41'(12.4M) TOWER FACE.
- *6. VARIOUS HEIGHTS ARE FOR STRUCTURE INCLUDING ASPHYRANANCES (SEE CURRENT FAA ADVISORY).
7. 1/2" = 12.7MM - 3/4" = 19.1MM
8. IT SHALL BE THE RESPONSIBILITY OF THE INSTALLER TO TEMPORARILY BRACE JUNCTION BOX AND CONDUIT INTERSECTIONS, WHEN REQUIRED DURING ERECTION, TO MAINTAIN INTEGRITY OF PARTS AND TO PREVENT ANY DAMAGE.

A2C1 & A2C1A 351'-500' (106.98M-152.4M)
A2C2 & A2C2A 501'-700' (152.7M-213.36M)

NO.	REVISED DESCRIPTION	DATE	REV. BY	CHK. BY	APP. BY
ROHN					
Scale:	NAME	BY	DATE	TITLE	
Drawn:	JND	3/14/96		LIGHTING KIT - CONDUIT	
Checked:				A2C1 & A2C1A	
				A2C2 & A2C2A	
App. Eng.:				1 BEACON TOP & 2 BEACONS MID	
App. Sales:				ENG. FILE:	DRAWING NO.: D9606B4