

FOR ARABIAN AMERICAN OIL COMPANY

24 GAUGE STUB CABLE
CONNECT TO 66MI-5Ø
CONNECTING BLOCK
ON GREEN BACKBOARD -

-BUILDING CABLE

-BOND CLAMP

66MI-50
CONNECTING BLOCK
(AMS # 18-010-250)

NO. 6 INSULATED
COPPER _____

GROUND LUG

134AIA-25
PROTECTOR BLOCK
(AMS # 18-084-058)

GROUND LUG

-66MI-25
CONNECTING BLOCK
(AMS # 18-010-240)

-BUILDING CABLE PAIRS
TERMINATED ON 66MI-25
CONNECTING BLOCK ON
GREEN BACKBOARD

-H-102 CABLE
TERMINAL SECTION
(AMS # 18-084-075)
E/W 82E BACKBOARD

-183A2 BACKBOARD
(GREEN)
(AMS # 18-006-024)

CROSS CONNECTING WIRES

INSTALL DISTRIBUTING
RINGS AT CORNERS OF
LOWER 89B BRACKETS
(AMS #18-084-055)

- GROUND STRIP

-26 GAUGE STUB CABLE
TO EXPOSED ENTRANCE
CABLE

NO. 6 INSULATED,
COPPER
GROUND WIRE TO
APPROVED GROUND
(AMS # 15-195-390)

TYPICAL INSTALLATION DRAWING

DRAWING TITLE	PLANT NO.	INDEX	DRAWING NO.	SHT. NO.	REV. NO.
CABLE-EXPOSED BUILDING ENTRANCE (134A1A) 25 PAIR ULTIMATE REQUIREMENT MECHANICAL PROTECTION REQUIRED STD. DWG.	990	T	AE-036448	002	00
METRIC	J.O.		B.I.		