

SAUDI ARABIAN OIL COMPANY

DATE NAIL
AMS NO. 14-580-250

REFERENCE LINE

BANK SOIL AROUND POLE
TO HEIGHT OF 150mm
TO ALLOW FOR SETTLING

GROUND LINE

BACKFILL WITH SAND GRAVEL
AND 50 TO 150mm DIA. ROCKS
OR BROKEN CONCRETE.
TAMP CONTINUOUSLY AND
THOROUGHLYSPLIT BARREL OR STRAIGHT
SIDED STEEL OIL DRUM
WITH TOP AND BOTTOM
REMOVED, TAMPED DOWN
AS HOLE IS DUG

4.5 METERS TO BUTT (14'-0")

NOTE-3

REVISIONS

DRAWN
BY LEMCO
DATE 11-18-82
CHKD.
BY NAK 11/86

OPRG. DEPT.

BY
DATE

ENG. DEPT.

BY
DATEAPP'D. FOR
CONSTR.BY
DATE

CERTIFIED

BY
DATETHIS DRAWING IS NOT
TO BE USED FOR
CONSTRUCTION OR FOR
ORDERING MATERIAL
UNTIL CERTIFIED AND
DATED.

NOTES:

1. TWO GROUND RODS MUST BE USED IN ADDITION TO BUTT WRAP.
(REF: STANDARD DRAWING AD-036383 SHT. 002)
2. EITHER METRIC OR IMPERIAL MEASUREMENTS MAY BE USED FOR
CONSTRUCTION.
3. IN SUBKHA AREAS, BARREL DEPTHS SHOULD BE DETERMINED BASED
ON ITS SOIL PARAMETERS INCLUDING INTERNAL FRICTION ANGLE, COHESION,
AND UNIT WEIGHT.

DRAWING RESPONSIBILITY:

ELECT. STD. REVIEW COMMITTEE

DRAWING TITLE

PLANT NO.

INDEX

DRAWING NO.

SHT. NO.

REV. NO.

POLE SETTING WITH
FINE SAND OR MARSH

990

P

AE-036014

002

03

STD. DWG.

METRIC

JO/EWO-