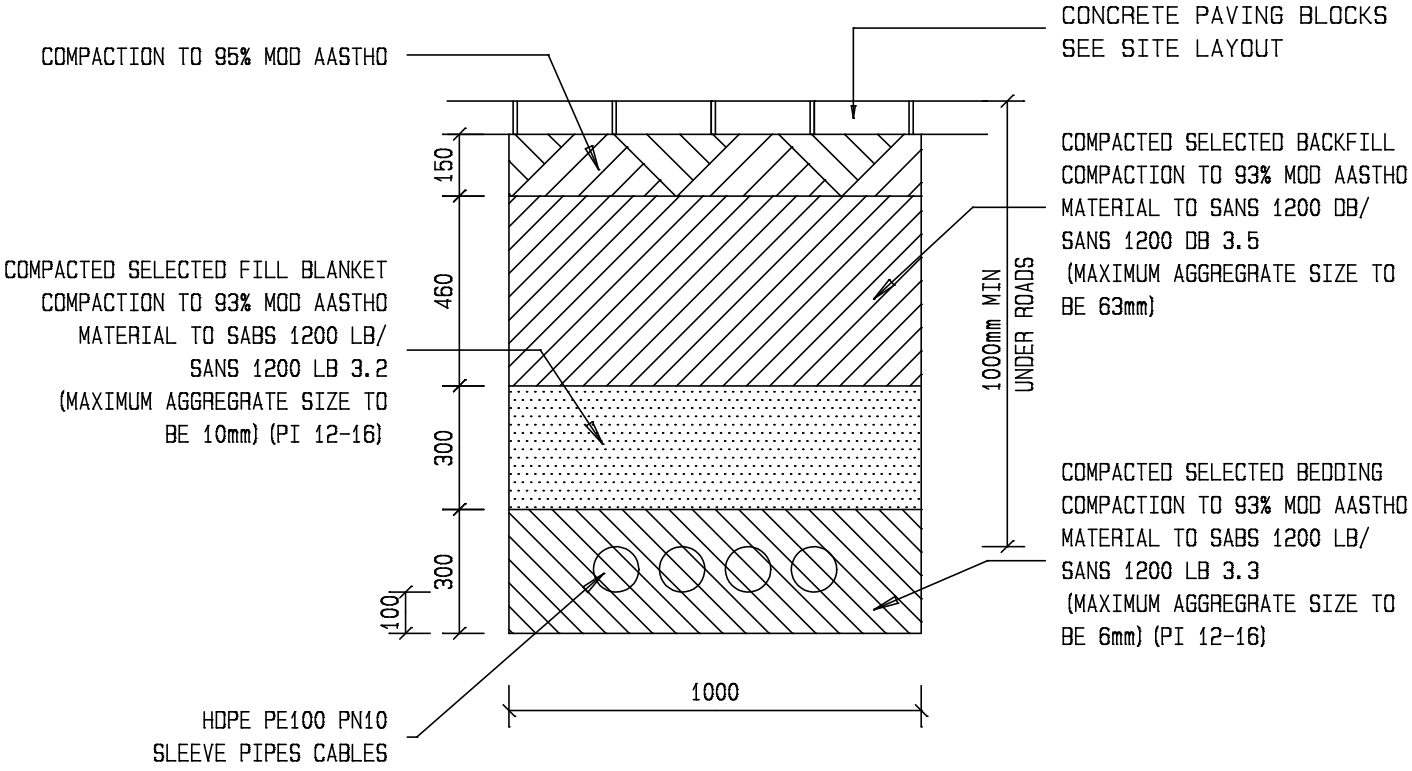
NOTE:
SLEEVES PIPES TO BE HDPE PE100
PN10 SABS ISO 4427/SANS 4427

SLEEVE SPACING APPROVAL

DATE:
SIGNED:
ELECTRICAL ENGINEER

600mm MUST BE ALLOWED FOR
BETWEEN POWER CABLES TRENCH
AND DATA CABLES TRENCH



TYPICAL DUCT DETAIL FOR CABLE SLEEVES UNDER WALKWAYS

SEE SABS 1200 LC-1981
FOR PIPE SPACING

ALL DIMENSIONS TO BE
SPECIFIED OR INDICATED
BY ENGINEER.

MANUFACTURING NOTE:
SLEEVE SPACING TO SUIT
FUSION COUPLING - 50mm
BETWEEN SLEEVES MINIMUM

NOTE:
ALL BACKFILL MATERIALS SHALL
AFTER COMPACTION BE LESS
PERMEABLE THAN THE IN-SITU
SURROUNDING SOIL.

DEPARTMENT OF
PUBLIC WORKS
Private Bag X65
Pretoria
0001
Tel (012) 337 2000

departmental
DIAGRAMMATIC CIVIL
ENGINEERING DETAILS
FOR DOLOMITIC SOILS

title
TYPICAL DUCT DETAIL FOR
CABLES SLEEVES UNDER
WALKWAYS (DIAGRAMATIC)

scale
1 : 20

date
22/06/2006

drawing number / type number
TYPE NO DT 03/C