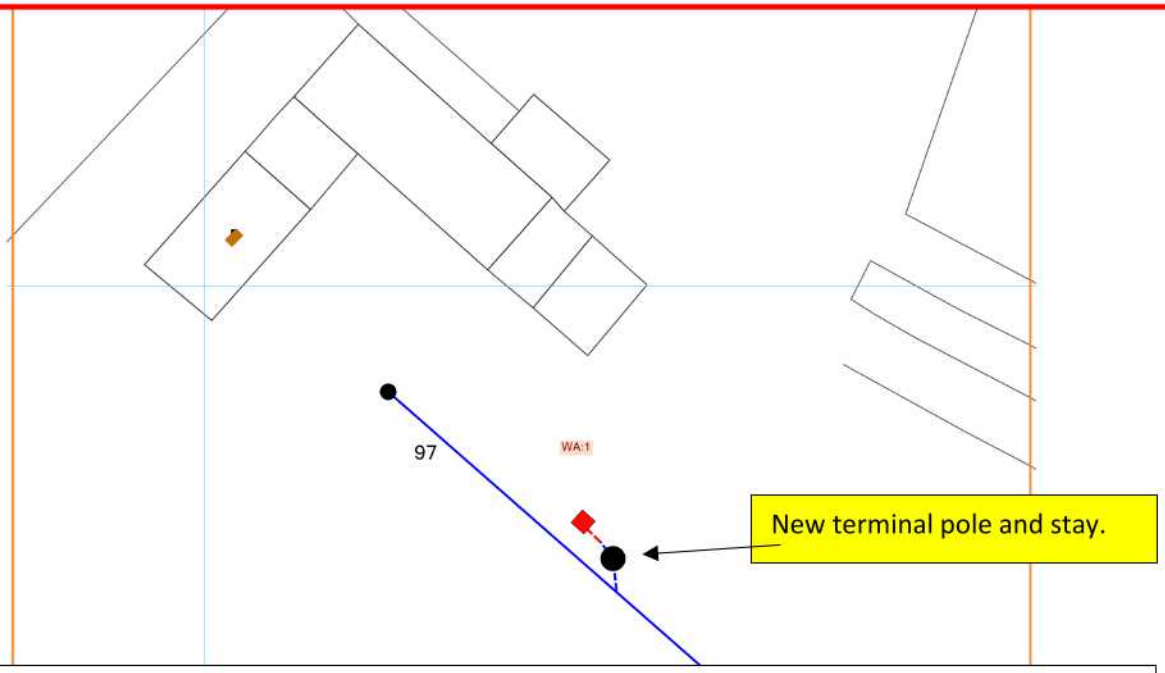
UK Power Networks

UKPN
Redline Session

Design Drawing. Job No 8110192741 PE28 0JU Hall Lane

W3W: stay.harp.irrigate

Digging near live electricity cables is dangerous. Therefore, if you wish to arrange for or carry out the excavation of the joint hole yourself, before accepting the quotation you must ensure the person carrying out the excavation has read and understands the booklet "Avoiding danger from Underground Services" (HS (G) 47) published by the Health & Safety Executive (available at hse.gov.uk) and agrees to carry out the excavations in accordance with this guidance.



Overhead to underground 1phase service alteration to perm kiosk, with new terminal pole and stay wire.

Customer:

-Excavate trench to within 1m of base at new terminal pole to perm kiosk. (trench to be 450mm to cover)

-Install 1ph duct and tile tape.

-Provide and install 1ph GRP or brick built kiosk with concrete base.

Ensure suitable entry/exit points.

-Arrange supplier to move meter /electrician for internal works.

-Customer electrician to provide earthing.

UKPN:

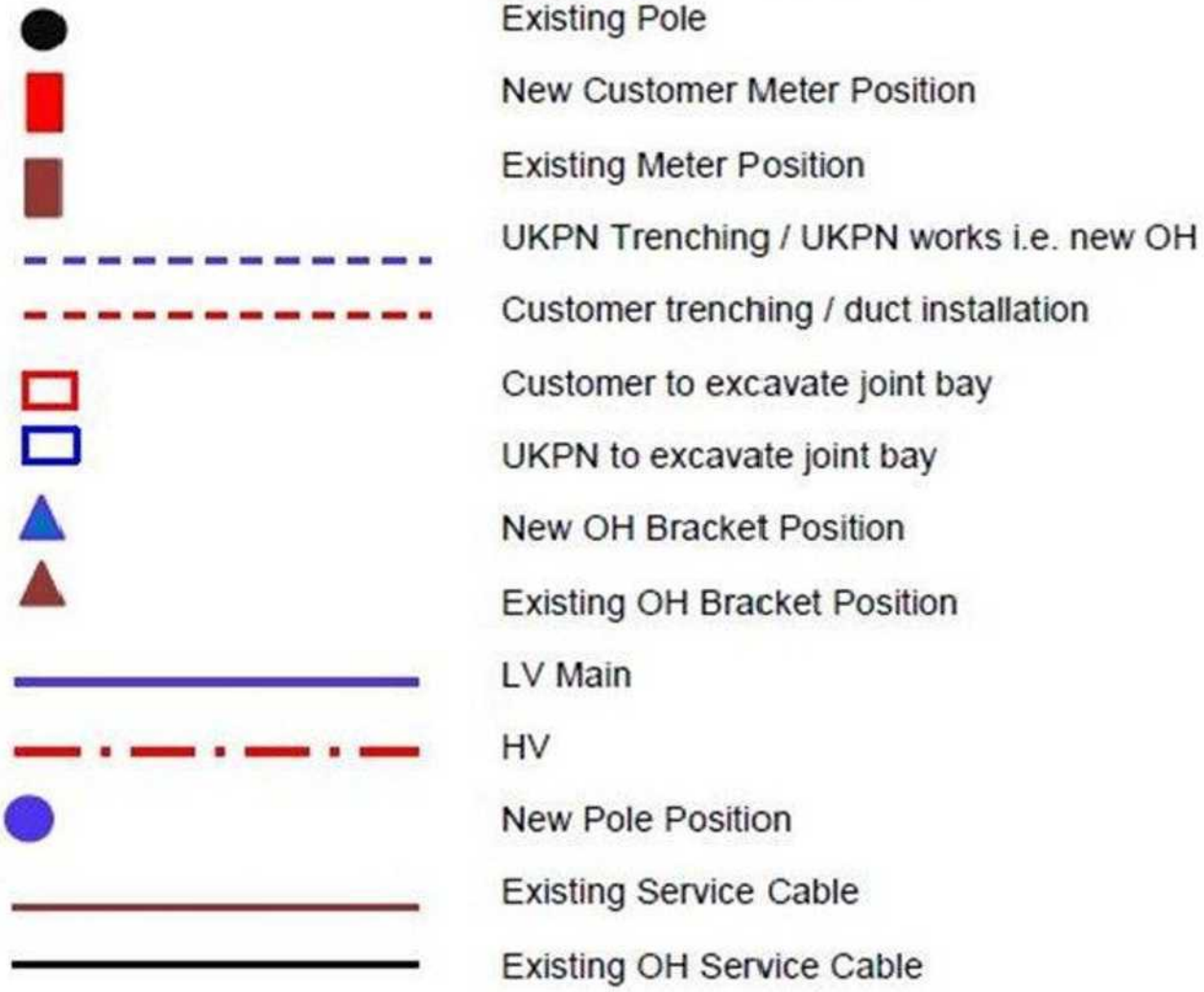
- Install new terminal pole and stay wire.

-excavate 1m trench from base of new pole and install duct and tile tape.

- Alter existing OH service down new terminal pole to perm kiosk.

- remove Pole 97

CST Design Drawing Key



Existing Pole

New Customer Meter Position

Existing Meter Position

UKPN Trenching / UKPN works i.e. new OH

Customer trenching / duct installation

Customer to excavate joint bay

UKPN to excavate joint bay

New OH Bracket Position

Existing OH Bracket Position

LV Main

HV

New Pole Position

Existing Service Cable

Existing OH Service Cable

Text on Drawing:

White Background Red Text	Customer instruction
White Background Blue Text	UKPN instruction
Yellow Background Black Text	Information or high importance issues



Customer:

-Excavate trench to within 1m of base at new terminal pole to perm kiosk. (trench to be 450mm to cover)
-Install 1ph duct and tile tape.
-Provide and install 1ph GRP or brick built kiosk with concrete base. Ensure suitable entry/exit points.
-Arrange supplier to move meter /electrician for internal works.
-Customer electrician to provide earthing.



Access and site.

