ASPHALT CONCRETE PAVING
THICKNESS EQUAL TO EXISTING AND NOT LESS THAN
4" AC THICKNESS [VERIFY WITH CIVIL ENGINEER]

CLASS 2 AB
THICKNESS EQUAL TO EXISTING AND NOT LESS THAN
6" MIN. AB THICKNESS COMPACTED TO 95%.
[VERIFY WITH CIVIL ENGINEER]

SAW CUT (E) MATERIAL BACK 6" FROM
EXCAVATED AREA SO EDGE OF PATCH IS
ON UNDISTURBED EARTH

FINISHED ROAD SURFACE

CONCRETE/ASPHALT/GRAVEL AREAS,
REPLACE WITH IDENTICAL MATERIAL
AND FINISH. MINIMUM THICKNESS OF
REPAIR TO MATCH (E) MATERIAL

UNPAVED AREA | PAVED AREA

6"

CLEAN NATIVE BACKFILL TYPE 7
COMPACTED TO 85%% RELATIVE DENSITY
(ASTM D 1557)

VARIES
24" MIN.

WARNING
TAPE

VARIES

CLEAN NATIVE BACKFILL, TYPE 7, COMPACTED TO
90% DENSITY (ASTM D 1557)

18" MIN
24" MAX

12" MIN

PIPE

90% COMPACTED SAND BEDDING
[SELECT PER SPECIFICATIONS]

O.D., FITTINGS
6" MIN.

6"   O.D.   12" MIN   O.D.   6"

FASTENED TRACER WIRE
INSULATED #10 SOLID COPPER
USE FOR ALL UNDERGROUND
CHILLED WATER, DOMESTIC
WATER, UTILITY WATER, NON
METALLIC GAS, PRESSURED
SANITARY SEWER, AND DRAIN
PIPE

NOTES TO DESIGN PROFESSIONAL:

1. THIS DETAIL APPLIES TO ALL
   CAMPUS UTILITES EXCEPT TELECOM.

2. VERIFY AND EDIT TEXT IN BRACKETS [].

TRENCH DOUBLE UTILITY HORIZONTAL

NTS