



FOLLOW EXPANSION JOINT, COLD JOINT, PANEL JOINT, OR GUTTER EDGE WHEREVER POSSIBLE. CONSULT WITH MUNICIPAL OR ROW AUTHORITY PRIOR TO BEGINNING WORK. COMPLY WITH LOCAL REGULATIONS REGARDING SAW CUT RESTORATION FOR THIS TYPE OF SURFACE COVER.



1/2" SAW CUT

THE CUT IS REQUIRED TO BE FREE OF FOREIGN DEBRIS, ANY WATER REMAINING WITHIN THE CUT IS TO BE REMOVED "DRY" BY COMPRESSED AIR OR BY OTHER MEANS.

ANY EXCESS OF THIS MIXTURE THAT OVERFLOWS THE CUT IS TO BE REMOVED.

APPLY SAND TO FORM A SMOOTH BEDDING FOR THE MICRODUCT SYSTEM.

CHOOSE RUNNING LINE IN CONSULTATION WITH CITY UTILITIES DEPARTMENT

MICRODUCT 3/36 CABLE SYSTEM

MIN BEND RAD:
THIN DIRECTION: 140mm
WIDE DIRECTION: 300mm

MAX INSTALLATION PULL FORCE: 800N (80kg)

OUTER SHEATH REMOVAL:
SHEATH CUTTERS WITH CARE

INNER SHEATH REMOVAL:
USE RIPCORD PROVIDED

PLACE MICRODUCT A MINIMUM OF 20mm INTO THE UNBOUND LAYER (from UK New Roads and Street Works Act - 1991)

BACKFILL TO 10mm ABOVE TOP EDGE OF MICRODUCT WITH DRY SAND.

THE REMAINDER OF THE CUT IS FILLED WITH 3mm GRADE TARMAC, TO 40mm FROM FINISHED SURFACE.

COMPACT USING WEIGHTED WHEEL OR ADAPTED VIBRATING PLATE.

FILL TO FINISHED LEVEL WITH HOT BITUMEN.

SAWCUT DETAIL - ASPHALT SURFACE

PROFILE VIEW - SCALE: N.T.S. - UPDATED 20070824

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