

**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

BOND AND GROUND CABLE  
UPON BUILDING ENTRY



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.

TEMPORARILY REMOVE STONE BRICKS TO ALLOW FOR BUILDING CORE AND CABLE PLACEMENT

REPLACE AND RE-GROUT BRICKS WITH 1118 FUMED GROUT OR ANY PORTLAND CEMENT BASED NON-SHRINK GROUT

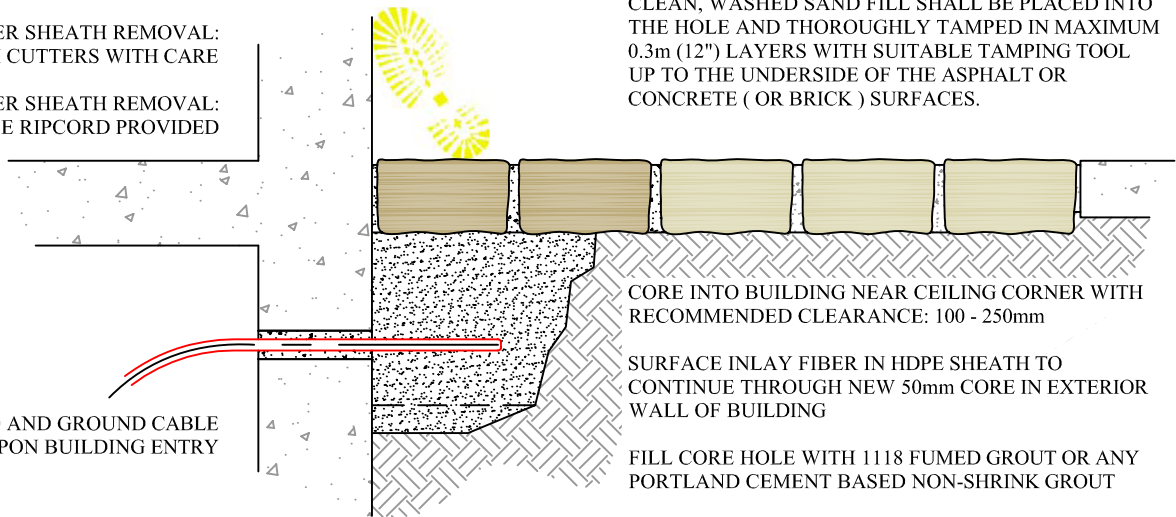
CLEAN, WASHED SAND FILL SHALL BE PLACED INTO THE HOLE AND THOROUGHLY TAMPED IN MAXIMUM 0.3m (12") LAYERS WITH SUITABLE TAMPING TOOL UP TO THE UNDERSIDE OF THE ASPHALT OR CONCRETE ( OR BRICK ) SURFACES.

CORE INTO BUILDING NEAR CEILING CORNER WITH RECOMMENDED CLEARANCE: 100 - 250mm

SURFACE INLAY FIBER IN HDPE SHEATH TO CONTINUE THROUGH NEW 50mm CORE IN EXTERIOR WALL OF BUILDING

FILL CORE HOLE WITH 1118 FUMED GROUT OR ANY PORTLAND CEMENT BASED NON-SHRINK GROUT

CONTINUE TO PLACE CABLE TO POP DEMARC (SEE CABLE PLACEMENT DESIGN DRAWINGS) OR CONSULT WITH CLIENT TO DETERMINE REQUIRED SLACK END LENGTH



**SAWCUT DETAIL - BUILDING CONNECTION**

- PROFILE VIEW - SCALE: N.T.S. - UPDATED 20070804

**DISCLAIMER**

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