

HYDRODUCT<sup>®</sup>  
DRAINAGE COMPOSITE (SEE NOTE B)

PREPRUFE<sup>®</sup> DETAIL  
TAPE (2 COURSES MIN 1" SPACING)

PENETRATION  
- SECURELY FIXED TO SUBSTRATE  
- FREE OF CONNECTORS, COUPLINGS,  
ETC., FOR A MIN. OF 6 in, 150 mm FROM  
THE MEMBRANE

MECHANICAL FASTENER(S)  
(AS NECESSARY)

SOIL RETENTION SYSTEM

INJECTION PORT ASSEMBLY  
(LOCATE AS SPECIFIED IN DATA SHEET)

PREPRUFE HYDROPHILIC SEALANT  
(EXTEND 1 in, 25mm ONTO MEMBRANE AT  
90 mil, 2.5 mm)

ADCOR<sup>®</sup> WATERSTOP (SEE NOTE C)

DENEUF SWELLSEAL<sup>®</sup> HYDROPHILIC  
SEALANT

PREPRUFE<sup>®</sup> SCS MEMBRANE

SHOTCRETE WALL

1/2 in,  
(15 mm) (TYP)

NOTE: A) IF HYDRODUCT IS USED AS PART OF THE DRAINAGE SYSTEM, 6 MIL 1.5 mm POLY IS REQUIRED BETWEEN  
HYDRODUCT AND PREPRUFE SCS MEMBRANE  
B) GCP MAY REQUIRE AN ALTERNATE GCP WATERSTOP BASED ON DESIGN CONDITIONS



# PENETRATION PREPRUFE<sup>®</sup> SCS WATERPROOFING SYSTEM FOR SHOTCRETE

DRAWING: SCS 004 Rev 2023

SCALE: Not to scale

EFFECTIVE DATE: 08/21/2023

SUPERSEDES: 08012016