TOP TERMINATION DETAIL - INACCESSIBLE
PREPRUFE® SCS
WATERPROOFING SYSTEM FOR SHOTCRETE

PREPRUFE 300 MEMBRANE
(PROTECT FROM SHOTCRETE OVERSPLAY)

PREPRUFE 300 MEMBRANE
(EXTEND 12 in, 300 mm MIN. ABOVE TOP OF DECK AND PROTECT FROM CONCRETE OVERSPASH)

ADCOR® WATERSTOP
(MIN. 3 in, 75 mm CONCRETE COVER - SEE NOTE E)

CAST-IN-PLACE CONCRETE DECK

PREPRUFE® SCS MEMBRANE

INJECTION PORT ASSEMBLY
(6 IN,150 mm TYP. BELOW PREPRUFE SCS MEMBRANE TERMINATION)

SOIL RETENTION SYSTEM

HYDRODUCT® DRAINAGE COMPOSITE
(SEE NOTE D)

SHOTCRETE WALL

NOTES:
A) TRANSITION OR TERMINATE PREPRUFE 300 MEMBRANE PER STANDARD DETAILS
B) DO NOT INJECT SCS GROUT UNTIL CONCRETE DECK HAS BEEN PLACED
C) REFER TO DETAIL SCS020 FOR TIE INTO DECK WATERPROOFING
D) IF HYDRODUCT IS USED AS PART OF THE ACTIVE DRAINAGE SYSTEM, 6 MIL, 1.5 mm POLY IS REQUIRED BETWEEN THE HYDRODUCT AND THE PREPRUFE SCS MEMBRANE
E) GCP MAY REQUIRE AN ALTERNATE GCP WATERSTOP BASED ON DESIGN CONDITIONS