OUTLET CONNECTED TO DE-PRESSURIZATION EQUIPMENT (BY OTHERS)

MASTERSEAL NP-1 CONTINUOUSLY APPLIED AROUND PIPE/SLAB JUNCTION

MIN. 2" SPRAY APPLIED POLYURETHANE FOAM INSULATION (WALLTITE®) APPLIED TO COMPACTED LAYER (REFER TO NOTE 1)

GAS PERMEABLE LAYER (GRAVEL)

MASTERSEAL NP-1 CONTINUOUSLY APPLIED AROUND PIPE/SPRAY FOAM JUNCTION

NOTE 1: THE APPLICATION OF SPRAY APPLIED POLYURETHANE FOAM INSULATION TO THE UNDERSIDE OF FLOOR SLABS SHOULD NOT BE USED IN A STRUCTURAL CAPACITY WITHOUT THE REVIEW AND ANALYSIS OF A DESIGN PROFESSIONAL.
MASTERSEAL CR190 continuously applied in saw cut

Control joint/saw cut

Min. 2" spray applied polyurethane foam insulation (WALLTITE®) applied to compacted layer (refer to note 1)

Gas permeable layer (gravel)

MASTERSEAL NP-1 sealant continuously applied in reglet

Construction joint

NOTE 1: THE APPLICATION OF SPRAY APPLIED POLYURETHANE FOAM INSULATION TO THE UNDERSIDE OF FLOOR SLABS SHOULD NOT BE USED IN A STRUCTURAL CAPACITY WITHOUT THE REVIEW AND ANALYSIS OF A DESIGN PROFESSIONAL.
OUTLET CONNECTED TO DE-PRESSURIZATION EQUIPMENT (BY-OTHERS)

MASTERSEAL NP-1 CONTINUOUSLY APPLIED AROUND PIPE/SLAB JUNCTION

MASTERSEAL NP-1 CONTINUOUSLY APPLIED AROUND SUCTION PIT/PIPE JUNCTION

MASTERSEAL NP-1 CONTINUOUSLY APPLIED AROUND SUCTION CAGE/SPRAY FOAM JUNCTION

MIN. 2” SPRAY APPLIED POLYURETHANE FOAM INSULATION (WALLTITE®) APPLIED TO COMPACTED LAYER (REFER TO NOTE 1)

GAS PERMEABLE LAYER (GRAVEL)

NOTE 1: THE APPLICATION OF SPRAY APPLIED POLYURETHANE FOAM INSULATION TO THE UNDERSIDE OF FLOOR SLABS SHOULD NOT BE USED IN A STRUCTURAL CAPACITY WITHOUT THE REVIEW AND ANALYSIS OF A DESIGN PROFESSIONAL.

SUCTION PIT
GASKET BETWEEN
BASE PLATE
AND CONCRETE

MASTERSEAL NP-1
CONTINUOUSLY APPLIED
BETWEEN CONCRETE SLAB
AND GRADE BEAM

ASPHALT BOARD

MASTERSEAL NP-1
CONTINUOUSLY APPLIED
BETWEEN SPRAY FOAM
AND GRADE BEAM

MIN. 2" SPRAY APPLIED
POLYURETHANE FOAM
INSULATION (WALLTITE®)
APPLIED TO COMPACTED
LAYER (REFER TO NOTE 1)

GAS PERMEABLE LAYER
(GRAVEL)

NOTE 1: THE APPLICATION OF SPRAY APPLIED POLYURETHANE FOAM INSULATION TO THE
UNDERSIDE OF FLOOR SLABS SHOULD NOT BE USED IN A STRUCTURAL CAPACITY WITHOUT THE
REVIEW AND ANALYSIS OF A DESIGN PROFESSIONAL.
GASKET BETWEEN BASE PLATE AND CONCRETE

MASTERSEAL NP-1 SEALANT CONTINUOUSLY APPLIED IN REGLET

MASTERSEAL NP-1 CONTINUOUSLY APPLIED BETWEEN SPRAY FOAM AND GRADE BEAM

GAS PERMEABLE LAYER (GRAVEL)

MIN. 2" SPRAY APPLIED POLYURETHANE FOAM INSULATION (WALLTITE®) APPLIED TO COMPACTED LAYER (REFER TO NOTE 1)

NOTE 1: THE APPLICATION OF SPRAY APPLIED POLYURETHANE FOAM INSULATION TO THE Underside OF Floor Slabs SHOULD NOT BE USED IN A STRUCTURAL CAPACITY WITHOUT THE REVIEW AND ANALYSIS OF A DESIGN PROFESSIONAL.
NOTE 1: THE APPLICATION OF SPRAY APPLIED POLYURETHANE FOAM INSULATION TO THE UNDERSIDE OF FLOOR SLABS SHOULD NOT BE USED IN A STRUCTURAL CAPACITY WITHOUT THE REVIEW AND ANALYSIS OF A DESIGN PROFESSIONAL.