FILTER FABRIC

PRECART CONCRETE TUNNEL SECTION

2 LAYERS OF 10 MIL POLYETHYLENE COVERED WITH FILTER FABRIC. REFER TO TYPICAL STEAM TUNNEL SECTION FOR COMPLETE INFORMATION.

(3) STRIPS OF BUTYL TAPE SEALANT AT END OF TUNNEL TO END TUNNEL CONNECTION (MINIMUM 3/4" X 3/4" SQUARE)

(2) STRIPS OF BUTYL TAPE SEALANT AT TUNNEL WALL TO TUNNEL SLAB CONNECTION (MINIMUM 3/4" X 3/4" SQUARE)

CONCRETE TUNNEL SLAB

ONE LAYER OF 10 MIL POLYETHYLENE

NOTE: THIS DETAIL APPLIES TO TUNNEL TO TUNNEL AND TUNNEL TO SLAB WATERPROOFING. FOR COMPLETE INFORMATION REGARDING THE TUNNEL SECTION, REFER TO THE TYPICAL STEAM TUNNEL SECTION.

TYPICAL DETAIL AT TUNNEL TO TUNNEL AND TUNNEL TO SLAB CONNECTION

DETAIL 4.2.12

4/30/2009

NO SCALE

DESIGN and CONSTRUCTION STANDARDS
PLANNING, DESIGN and CONSTRUCTION: CORNELL UNIVERSITY

REVIEWED BY: LCMG
DATE: 4/30/2009

REVISED BY: JRG
DATE: 4/30/2009

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