CONSTRUCTION NOTES:

Do not grout rubber gasket joints without Manufacturer's recommendations.

Do not use bricks, masonry blocks, native stone, or similar materials in conjunction with grouted connections when filling void spaces around pipes or box culverts.

MATERIAL NOTES:

Provide grouted connections in accordance with DMS-4675 "Cementitious Grouts and Mortars for Miscellaneous Application".

GENERAL NOTES:

See applicable standards for notes and details not shown.

Precast Base (PB)

Precast Junction Box (PJB)

Precast Safety End Treatments P/D Square (PSET-SP)

Precast Safety End Treatments C/D Square (PSET-SC)

Precast Round Manhole (PRM)

Precast Junction Box (PJB)

Precast Base (PB) OR PreCast Junction Box (PJB)

PreCast Round Manhole (PRM) WITH Through-Hole

PreCast Round Manhole (PRM) WITH Thin-Wall Knock-Out

PreCast Round Manhole (PRM) WITH Through-Hole

PreCast Round Manhole (PRM) WITH Thin-Wall Knock-Out

PreCast Round Manhole (PRM) WITH Through-Hole

PreCast Round Manhole (PRM) WITH Thin-Wall Knock-Out

Completely fill the void between the precast structure and the connecting pipe or box with cementitious grouts and mortars in accordance with DMS-4675 "Cementitious Grouts and Mortars for Miscellaneous Application".

Provide Thermoplastic Pipe (TP) in accordance with Special Item 464 "Reinforced Concrete Pipe".

Provide Reinforced Concrete Pipe (RCP) in accordance with Item 462 "Concrete Box Culverts and Drains".

Provide Concrete Box Culverts in accordance with Item 462 "Concrete Box Culverts and Drains".

Provide Thermoplastic Pipe (TP) in accordance with Special Specification Thermoplastic Pipe.

Payment for grouted connections is considered subsidiary to other bid Items.

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