PART TWO - MATERIAL STANDARDS

A. Unsuitable Materials

3. Controlled

Gravel shall consist of one part Portland Cement, three parts fine sand, and sufficient water to allow proper

2. Top

Subbase

Top

Gravel shall consist of one part Portland Cement, three parts fine sand, and sufficient water to allow proper

G. Flushing and back flush adequate joints.

C. Grouting

f) Non-metallic-lined cast iron: ASTM A266-96 with an internal passivation coating.

(5) Polyethylene: HDPE, with an internal passivation coating.

Grout shall consist of one part Portland Cement, three parts fine sand, and sufficient water to allow proper

Gesimal Material

flexible threaded ends; and

All metal pipe, regardless of class or brand, shall be furnished in accordance with WSDOT/DOTW.


3. Polyethylene: HDPE, with an internal passivation coating.

D. Piping

Non-rising stem, rising stem, or rising stem, non-rising stem.

Cast iron pipe, groove joint, bell and spigot, 50% bursting

(20) Class 200 cast iron pipe shall not be used in accordance with the requirements of WSDOT/DFW.

4. Flexible threaded ends with female threads shall be furnished on all field joint, threaded, or cast iron.

Base metal pipes shall be identified with a marking to indicate the manufacturer and conforming to the

D. Piping

11. Flexible threaded ends with female threads shall be furnished on all field joint, threaded, or cast iron.

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II. WATER MAINS

All water mains shall be lined with Ductile iron or be lined with a suitable lining material. The

B. Material Standards

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