SANTUARY SEWER CONSTRUCTION NOTES

Sanitary sewer laterals shall be 4" in size, installed at a maximum slope of 0.02/ft if otherwise specified on the plan.

Materials for sanitary sewer pipe shall be Solid Wall PVC Sanitary Sewer Pipe unless otherwise specified.

Prior to backfilling sewer service laterals, the contractor shall notify the project (and) surveyor in a timely manner so that construction "As-built" information may be gathered. At the Contractor backfills prior to the gathering of required information, the Contractor shall be required to expose the trench of service laterals and sewer main cleanouts.

Backfill for sanitary sewer pipe shall be as required by the City of Spokane utility permit.

Service laterals shall be extended to 10' behind the NW line and the contractor shall mark each lateral with a "10'" 2" x 4" piece of lumber and mark the depth of the lateral on the 2x4 beam.

WATER SYSTEM CONSTRUCTION NOTES

Pipe backfill for water pipe shall be as required by the City of Spokane Standards.

Contractor to maintain a minimum 10' horizontal and 18" vertical separation between all existing and proposed water and sewer lines.

City forces shall make all connections to existing mains.

Contractor to pay all costs.

All utility trenching shall be in conformance with City of Spokane Standard Plan B-18C.

All valves, fittings, etc., shall be ductile iron. Water pipe shall be ductile iron, Class 52.

Deflections at pipe joints shall not exceed 75% of maximum permissible deflection per table of infiltration test on sheet 17 or manufacturer's recommended deflection, whichever is less.

Contractor to coordinate with City of Spokane Water and Wastewater Section to provide necessary water test points for construction and maintenance service as necessary.

Inspect 2x4 backfill assembly at each utility per WSDOT Plan B-21 for flushing and testing.

Backfill to be installed per WSDOT Standard Specifications. Lifts to be 3 inches minimum and compacted in accordance with City of Spokane Standard Plan B-18D. Provide marking tape at depth of backfill.

MONUMENTATION

The contractor shall coordinate with the surveyor so that centerline monuments are set as required by Spokane County. Monuments shall be set at cumulative points and street intersections and shall conform to Spokane County Standard Plan A-14.

PROJECT APPLICANT

[Signature]

[Company Name]

[Address]

[City, State, Zip]

[Phone Number]

[Email]

[Notes]

[Drawing Number]

[Scale]