

**SCOPE OF WORK:**

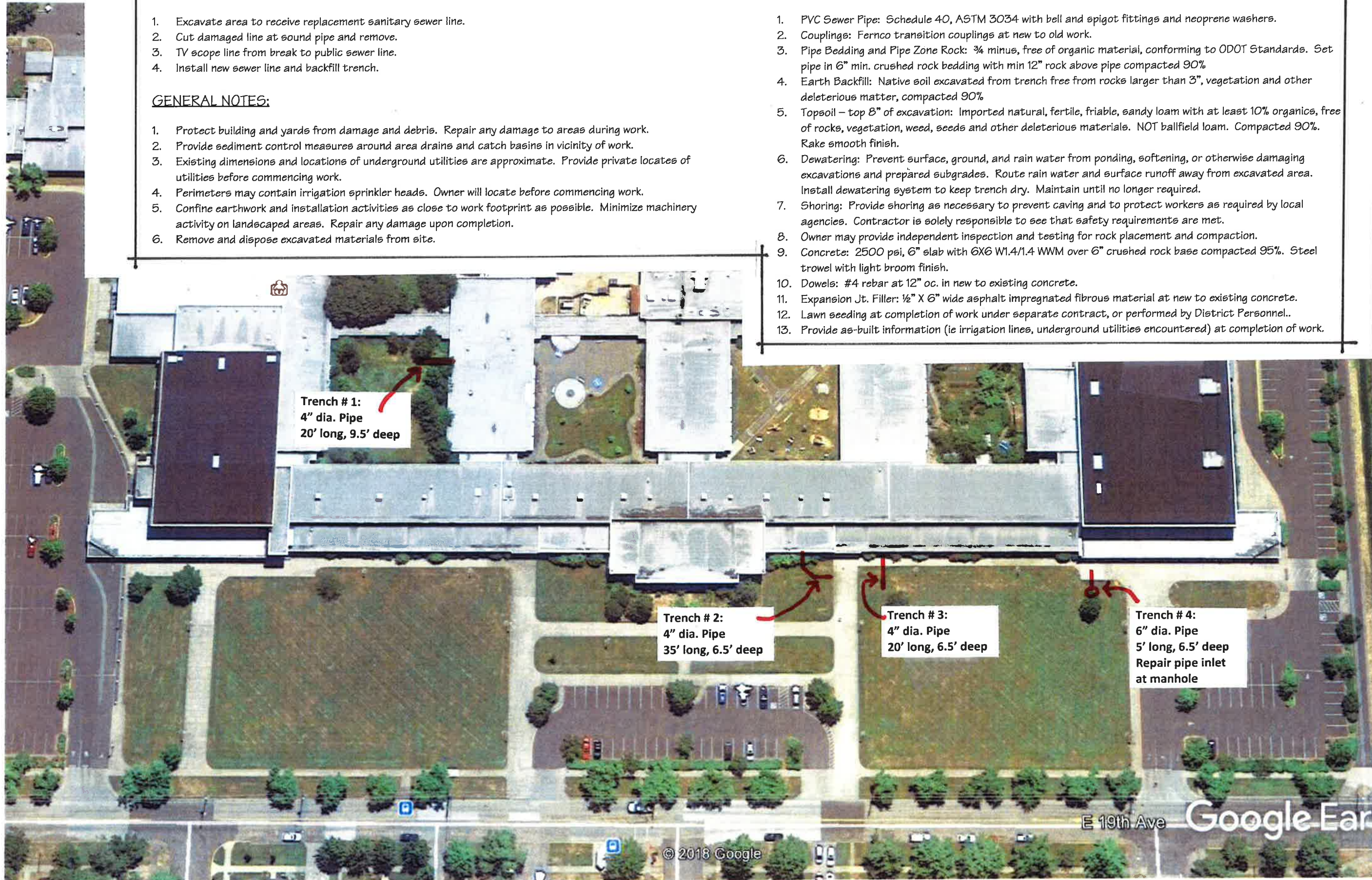
1. Excavate area to receive replacement sanitary sewer line.
2. Cut damaged line at sound pipe and remove.
3. TV scope line from break to public sewer line.
4. Install new sewer line and backfill trench.

**GENERAL NOTES:**

1. Protect building and yards from damage and debris. Repair any damage to areas during work.
2. Provide sediment control measures around area drains and catch basins in vicinity of work.
3. Existing dimensions and locations of underground utilities are approximate. Provide private locates of utilities before commencing work.
4. Perimeters may contain irrigation sprinkler heads. Owner will locate before commencing work.
5. Confine earthwork and installation activities as close to work footprint as possible. Minimize machinery activity on landscaped areas. Repair any damage upon completion.
6. Remove and dispose excavated materials from site.

**OUTLINE SPECIFICATIONS: Sewer Line Repairs 2018.**

1. PVC Sewer Pipe: Schedule 40, ASTM 3034 with bell and spigot fittings and neoprene washers.
2. Couplings: Fernco transition couplings at new to old work.
3. Pipe Bedding and Pipe Zone Rock: ¾ minus, free of organic material, conforming to ODOT Standards. Set pipe in 6" min. crushed rock bedding with min 12" rock above pipe compacted 90%
4. Earth Backfill: Native soil excavated from trench free from rocks larger than 3", vegetation and other deleterious matter, compacted 90%
5. Topsoil – top 8" of excavation: Imported natural, fertile, friable, sandy loam with at least 10% organics, free of rocks, vegetation, weed, seeds and other deleterious materials. NOT ballfield loam. Compacted 90%. Rake smooth finish.
6. Dewatering: Prevent surface, ground, and rain water from ponding, softening, or otherwise damaging excavations and prepared subgrades. Route rain water and surface runoff away from excavated area. Install dewatering system to keep trench dry. Maintain until no longer required.
7. Shoring: Provide shoring as necessary to prevent caving and to protect workers as required by local agencies. Contractor is solely responsible to see that safety requirements are met.
8. Owner may provide independent inspection and testing for rock placement and compaction.
9. Concrete: 2500 psi, 6" slab with 6X6 W1.4/1.4 WWM over 6" crushed rock base compacted 95%. Steel trowel with light broom finish.
10. Dowels: #4 rebar at 12" oc. in new to existing concrete.
11. Expansion Jt. Filler: ½" X 6" wide asphalt impregnated fibrous material at new to existing concrete.
12. Lawn seeding at completion of work under separate contract, or performed by District Personnel.
13. Provide as-built information (ie irrigation lines, underground utilities encountered) at completion of work.



Facilities Management  
 School District 4J  
 Eugene Public Schools  
 715 West Fourth Avenue  
 Eugene, Oregon 97402  
 541/790-7417



**Sewer Line Repairs 2018**  
 EUGENE PUBLIC SCHOOL DISTRICT 4J • EUGENE, OREGON  
**BASE QUOTE A – SOUTH EUGENE H.S.**  
 400 E. 19<sup>th</sup>s Ave. Eugene, OR

CIP # 420.780.103  
 DATE 6-15-18

SHEET  
**1**



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Trench # 1:  
3" dia. Pipe  
65' long, 2' deep



Facilities Management  
School District 4J  
Eugene Public Schools  
715 West Fourth Avenue  
Eugene, Oregon 97402  
541/ 790-7417



DISTRICT PROJECT MANAGER

Sewer Line Repairs 2018

EUGENE PUBLIC SCHOOL DISTRICT 4J • EUGENE, OREGON

BASE QUOTE B - TRANSPORTATION

1938 W. 8<sup>th</sup> Ave. Eugene, OR

CIP # 410,700,138  
DATE 6-15-18

SHEET

2

