

STREET PATCH DETAIL

NOTES:

- A & C = Absolute min. clearance from pipe wall to any projection of trench bottom or wall. A (Earth Excav.) 2", Class B. A (Rock Excav.) 6", Class B. C = 8" min.
- 2. W = Trench width at a level 6" above top of pipe.

 W = Min. of 16" plus O.D., O.S. or S.

 W = Max. of 24" plus O.D., O.S. or S.
- Where screeding shown, form bed with screed cut to exact shape of pipe bottom.

4. Granular fill

= Flowable fill

6. Undisturbed earth

- 7. Every 200' remove 2 running feet of stone bedding beneath pipe & pour with flowable fill to create a water stop.
- 8. AB-3 may be used as <u>temporary</u> backfill only and shall be removed for final restoration. AB-3 shall be placed in 6" lifts and compacted with vibratory efforts. Moisture content shall be ±3% of optional moisture content as determined on the moisture/density curve. AB-3 can only be used in a dry excavation.
- 9. Flowable Fill shall have a minimum compressive strength of 50 psi and a maximum of 150 psi.
- Material used for base is to be asphaltic concrete base course.
 Portland cement concrete may be used if approved by the owner.
- 11. Portland cement concrete for base shall be KCMMB 4K approved mix design.

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CITY OF PRAIRIE VILLAGE PUBLIC WORKS DEPARTMENT



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