

INSPECTORS' FINAL CONSTRUCTION INSPECTION CHECK LIST

Date: _____

District File No. _____

Consultant File No. _____

UNDERGROUND

1. Sanitary & Storm Sewer (Circle One)

- Yes-No-N/a Have systems been air tested, lamped and video reports submitted?
- Yes-No-N/a Are all manholes completed/passed?
- Yes-No-N/a Are all storm and sanitary ICø visibly staked and acceptable? Stamped at the curb?
- Yes-No-N/a Do the lines need flushing?
- Yes-No-N/a Have all tie-ins been made?
- Yes-No-N/a Was correct bedding and backfill used in trenches and properly compacted?
- Yes-No-N/a Have SDRø been installed?
- Yes-No-N/a Has Drainage Detention been installed?
- Yes-No-N/a Have ICø been installed/extended for ex. houses?
- Yes-No-N/a Have septic systems been removed?
- Yes-No-N/a Have existing houses been tied into storm and sanitary, and plumbing approvals received?

Comments:

2. Water Main/Connections

- Yes-No-N/a Has water main been passed and accepted?
- Yes-No-N/a Have all ties-ins been made by the District?
- Yes-No-N/a Have all valves been installed?
- Yes-No-N/a Has blow-off been installed? (Complete with drain valve, riser cap, and insulation installed?)
- Yes-No-N/a Have asphalt aprons been installed around gate valves in boulevards?
- Yes-No-N/a Have connections been installed and staked?
- Yes-No-N/a Have all hydrants been installed?
- Yes-No-N/a Note: Is bottom of hydrant 0 to 6ø above ground level?
- Yes-No-N/a Is hydrant square to R/W and/or roadway?
- Yes-No-N/a Was correct bedding and backfill used in trenches and properly compacted?
- Yes-No-N/a Have test points been removed?
- Yes-No-N/a Has a water meter setter and box been installed for existing houses (and plumbing permit/approvals)?

Comments:

3. Ornamental Street Lights

- Yes-No-N/a Have all poles been erected and luminaires installed?
- Yes-No-N/a Are poles at correct offset?
- Yes-No-N/a Have all the poles been galvanized painted and numbered?
- Yes-No-N/a Has the electrical inspector passed system?
- Yes-No-N/a Has system been energized?
- Yes-No-N/a Do any Hydro lease lights need to be removed?

Comments:

4. B.C. Hydro/Telus

- Yes-No-N/a Installed, accepted, and approvals received?
- Yes-No-N/a Is existing house(s) converted to temporary underground?
- Yes-No-N/a Do any power poles need to be removed or relocated?

Comments:

SURFACE CONSTRUCTION

1. Base Sub-Base

- Yes-No-N/a Was sub-grade accepted?
- Yes-No-N/a Did sub-base and base pass proof roll?
- Yes-No-N/a Were in-place densities taken and passed?
- Yes-No-N/a Was correct thickness of sub-base and base gravel placed?
- Yes-No-N/a Was the base checked for proper compaction, grade and crossfall?
- Yes-No-N/a Are French drains or swales and lawn basin required behind sidewalks, curbs, or gravel shoulders?

Comments:

2. Concrete, Sidewalks, Curb & Gutter, Walkways

- Yes-No-N/a Are sidewalks the correct thickness and width?
- Yes-No-N/a Was base prepared, compacted, tested and accepted?
- Yes-No-N/a Is surface finish acceptable and joints installed correctly?
- Yes-No-N/a Has all curb and gutter been installed?
- Yes-No-N/a Has the correct style of curb and gutter been installed?
- Yes-No-N/a Was concrete test taken and passed?
- Yes-No-N/a Is a lighting strip required and is it installed?
- Yes-No-N/a Is there any damage at showhome lots?

Comments:

3. Asphalt Paving

- Yes-No-N/a All roads been paved?
- Yes-No-N/a Has base lift been placed and accepted (50mm or 65mm)?
- Yes-No-N/a Has final lift been placed and accepted (35mm)?
- Yes-No-N/a Has asphalt test been taken?
- Yes-No-N/a Are there asphalt paving deficiencies?
- Yes-No-N/a Are asphalt tie-ins to existing pavements smooth?
- Yes-No-N/a Is there cash in lieu for asphalt overlay?
- Yes-No-N/a Are temporary traffic control signs in place (ie stop signs)?
- Yes-No-N/a Are gravel shoulders required?

Comments:

4. Boulevard

- Yes-No-N/a Are boulevards graded, grassed and acceptable?
- Yes-No-N/a Are there enough lawn and catchbasins?
- Yes-No-N/a Is a French drain required?

Comments:

5. Lot Grading

- Yes-No-N/a Has rough lot grading been certified and accepted?
- Yes-No-N/a Do any existing buildings need to be removed or relocated?
- Yes-No-N/a Are all swales and lawnbasins installed?
- Yes-No-N/a Has general site cleanup been done?
- Yes-No-N/a Is snow fencing up along park areas and around protected trees?

Comments:

6. Existing Roads

- Yes-No-N/a Roads cleaned?
- Yes-No-N/a Have any existing survey monuments been disturbed?
- Yes-No-N/a Are road cuts left in good condition?
- Yes-No-N/a Is Pavement Cut Policy applicable?
- Yes-No-N/a Have temporary turnarounds been removed as necessary?

Comments:

7. Driveways

- Yes-No-N/a If any driveways installed, are they to correct width, elevation and location and tested for compaction?
- Yes-No-N/a Are existing driveways to be removed? (Boulevard grass reinstated)

Comments:

8. Siltation

- Yes-No-N/a Are all silt control systems in place and functioning?
- Yes-No-N/a Are safety fences in place around silt pond?
- Yes-No-N/a Is a maintenance program in place?

Comments:

9. Existing Buildings/Structures

- Yes-No-N/a Have wells, septic systems been removed?
- Yes-No-N/a Has house been removed (if applicable)?

Comments:

Engineering Firm

Engineer's Signature & Seal