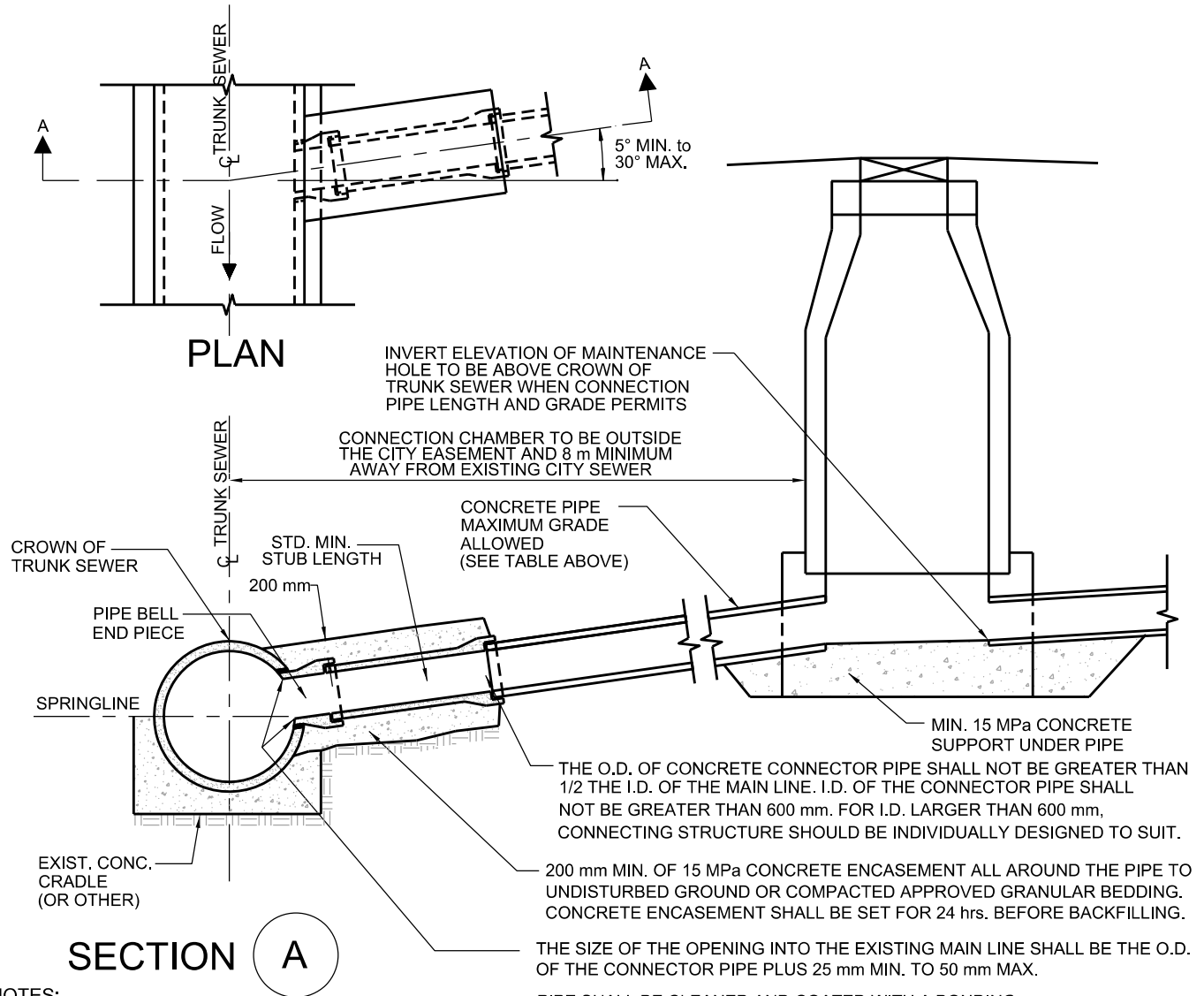


CONNECTING SEWER	THIS STANDARD DRAWING									INDIVIDUALLY DESIGNED CONNECTION													
DIA. (mm)	150	200	250	300	375	450	525	600	675	750	825	900	975	1050	1200	1350	1500	1650	1800	1950	2100	2250	2400
MAX. GRADE %	1.50	1.40	1.20	1.10	1.00	0.98	0.94	0.88	0.80	0.78	0.76	0.76	0.76	0.74	0.70	0.68	0.64	0.60	0.58	0.56	0.54	0.52	0.52
STANDARD MIN. STUB LENGTH	1.10	1.10	1.10	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40



SECTION A

NOTES:

1. THIS STANDARD CAN BE APPLIED TO ALL PIPE TO MAINTENANCE HOLE CONNECTIONS FOR ALL TRUNK SEWER DIAMETERS. WHERE A CITY TRUNK SEWER IS LESS THAN 675 MM INTERNAL DIAMETER, ANY CONNECTION TO THE CITY TRUNK SEWER MUST BE MADE AT AN EXISTING MAINTENANCE HOLE TO MAINTENANCE HOLE TO BE CONSTRUCTED ON THE CITY SEWER. FOR PIPE CONNECTION TO MAINTENANCE HOLE, 'PIPE BELL END PIECE' REQUIREMENT CAN BE OMITTED.
2. INSPECTOR SHALL BE PRESENT DURING BREAK-IN TO CONFIRM THE ALIGNMENT OF CONNECTING SEWER.
3. MAINTENANCE HOLES TO BE RE-BENCH TO SUIT.

PIPE SHALL BE CLEANED AND COATED WITH A BONDING AGENT AND FINISHED FLUSH TO INSIDE SURFACE OF TRUNK SEWER AND INVERT TO COINCIDE WITH SEWER SPRINGLINE ELEVATION. CENTER PIPE IN OPENING AND FILL ALL AROUND WITH UNSHRINKABLE GROUT.

All dimensions are in millimetres unless otherwise shown.



ENGINEERING & CONSTRUCTION SERVICES STANDARD DRAWING

REV 3

SEP 2020

TYPICAL CONNECTION TO CITY TRUNK SEWER
675 mm I.D. OR LARGER FROM
CONCRETE TO CONCRETE

T-1006.01-1

NTS

SHEET 1