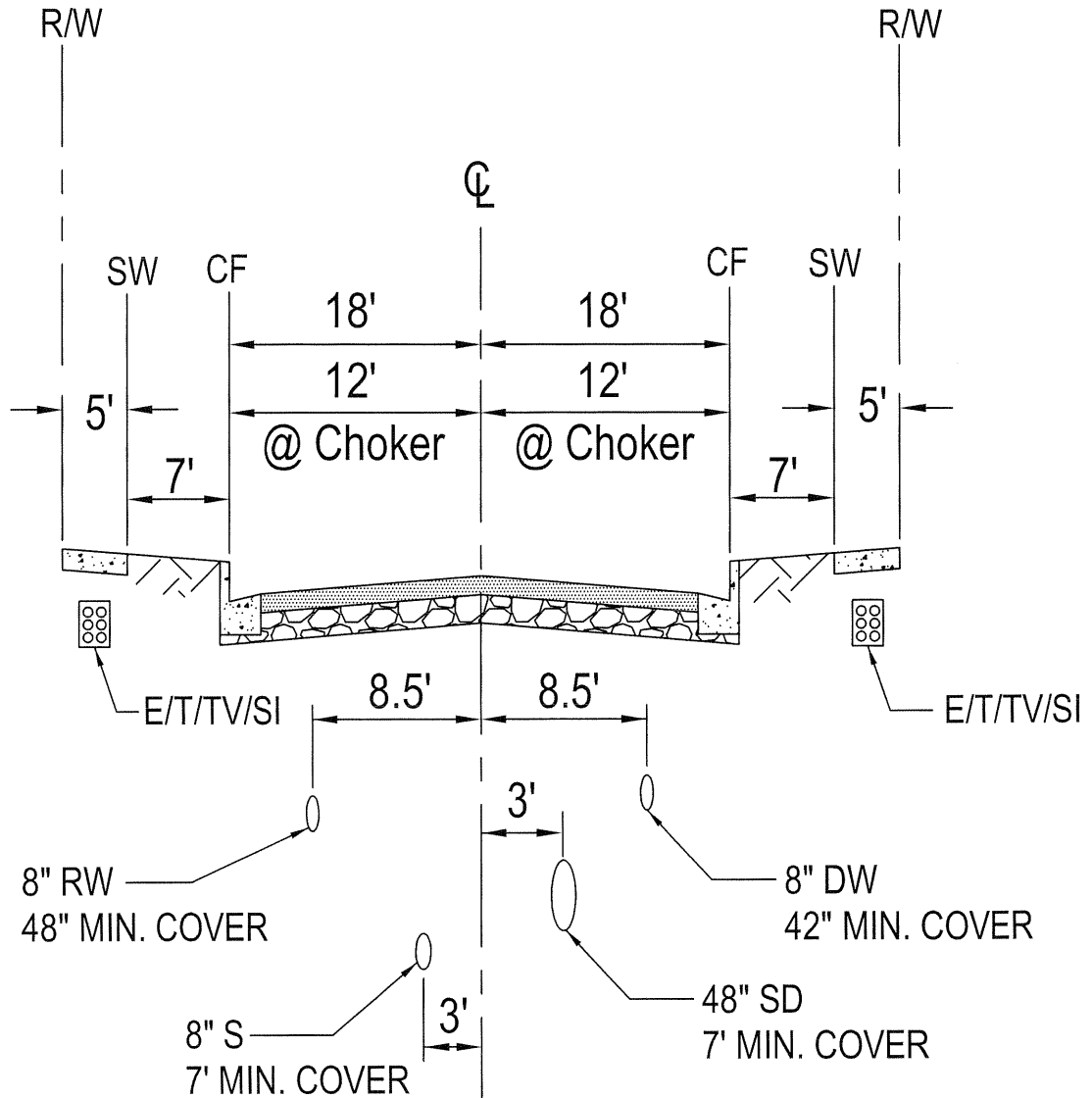


TYP. UTILITY LAYOUT

(SECTION LOOKING NORTH AND WEST)

N.T.S.



NOTE:

1. PROVIDE 1' MIN. CLEARANCE AT UTILITY CROSSINGS
2. BETWEEN CURBS, COVER FOR LATERALS SHALL NOT BE LESS THAN 30" BELOW ROADWAY SURFACE.
3. MIN. SEPARATION BETWEEN WATER AND SEWER SHALL BE PER CITY STANDARD DRAWING NUMBER 4001.
4. VARIATIONS FROM STANDARD WILL REQUIRE PRIOR APPROVAL FROM CITY ENGINEER.
5. SEE STANDARD DRAWING 5203 FOR CURB RETURN AREA CLEAR ZONES.

* FINAL LOCATION TO BE DETERMINED
BASED ON LANE CONFIGURATION,
MANHOLES AND VALVES TO BE PLACED
OUTSIDE THE WHEEL LINE.

CM = CURB MEDIAN
CF = CURB FACE
SW = SIDEWALK
R/W = RIGHT OF WAY
DW = DOMESTIC WATER
G = GAS
L = STREET LIGHTING
RW = RECLAIMED WATER
S = SEWER
SD = STORM DRAIN
T = TELEPHONE/FIBEROPTIC
TV = CABLE TELEVISION
E = ELECTRICAL
SI = SIGNAL INTERCONNECT

6. MIN. SEPARATION BETWEEN WATER AND STORM DRAIN SHALL BE 4' CLEAR O.D. TO O.D., STORM DRAIN LOCATION MAY BE ADJUSTED AS REQUIRED.



APPROVED BY:		24079 3/30/07	
JOHN P. SULLIVAN CITY ENGINEER		RCE	DATE
RECOMMENDED BY:		57875 3/30/07	
ASST. UTIL. DIRECTOR/ENG.		RCE	DATE
REV	DESCRIPTION	BY	APP'D DATE

CITY OF ONTARIO

UTILITY LOCATIONS (4)
FOR LOCAL STREET
SECTIONS (W/Wo
CHOKERS)

STANDARD
DRAWING
NUMBER

1315