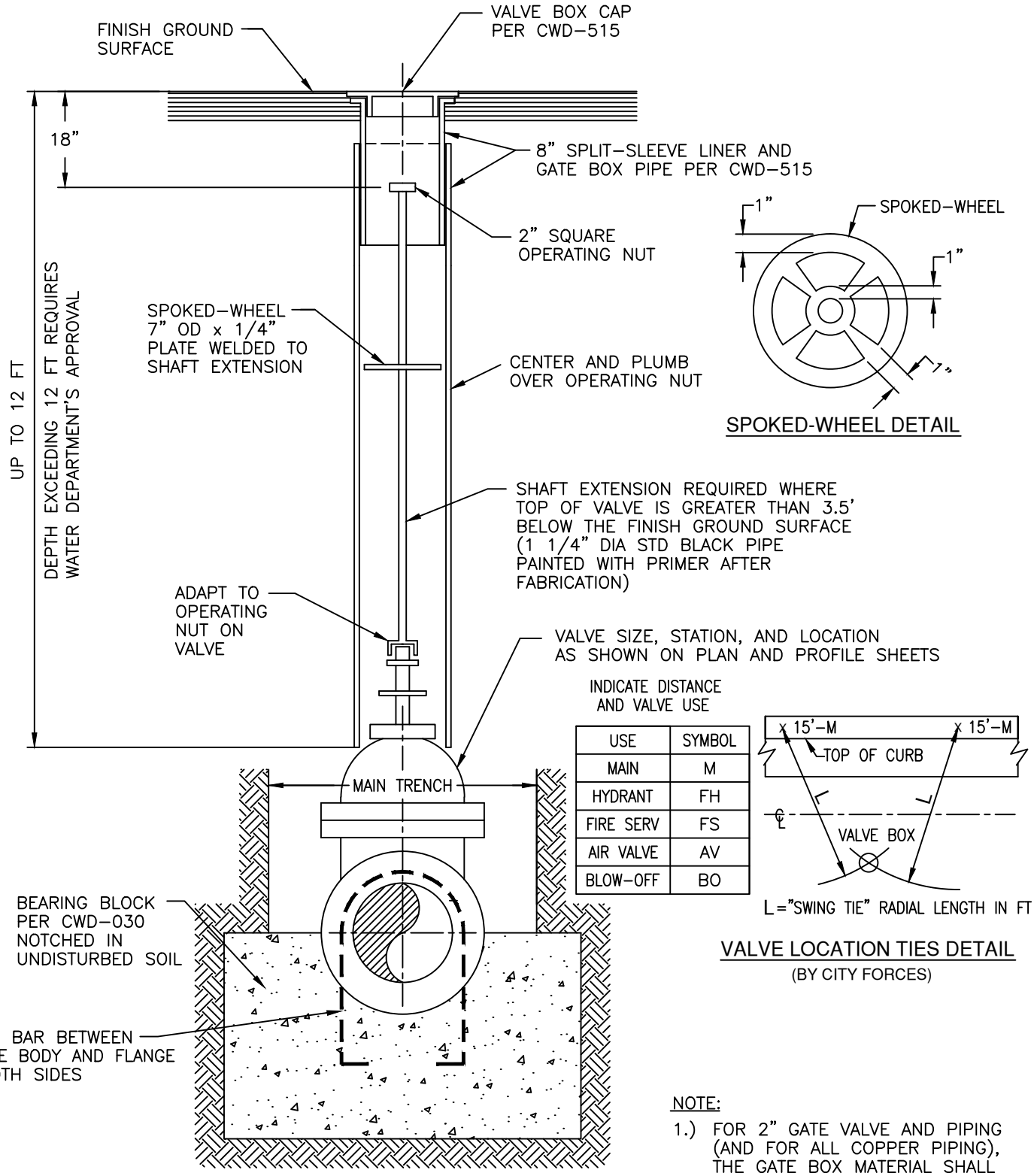

SPOKED-WHEEL DETAIL

INDICATE DISTANCE AND VALVE USE

USE	SYMBOL
MAIN	M
HYDRANT	FH
FIRE SERV	FS
AIR VALVE	AV
BLOW-OFF	BO

L="SWING TIE" RADIAL LENGTH IN FT

VALVE LOCATION TIES DETAIL

(BY CITY FORCES)

VALVE BOX SECTIONAL DETAIL

NOTE:

1.) FOR 2" GATE VALVE AND PIPING (AND FOR ALL COPPER PIPING), THE GATE BOX MATERIAL SHALL BE NOTCHED AND BLOCKED TO CLEAR SAME.

2.) GATE VALVES ARE TO BE INSTALLED IN THE VERTICAL POSITION UNLESS THEY ARE DESIGNED TO OPERATE IN OTHER POSITIONS.

WATER | ENERGY | LIFE
CITY OF RIVERSIDE PUBLIC UTILITIES

WATER DISTRIBUTION & TRANSMISSION PIPELINE CONSTRUCTION METHODS

TYPICAL VALVE BOX FOR GATE VALVES

CITY OF RIVERSIDE PUBLIC UTILITIES STANDARD DRAWING

APPROV. 1/8/2013 DATE

CWD-500