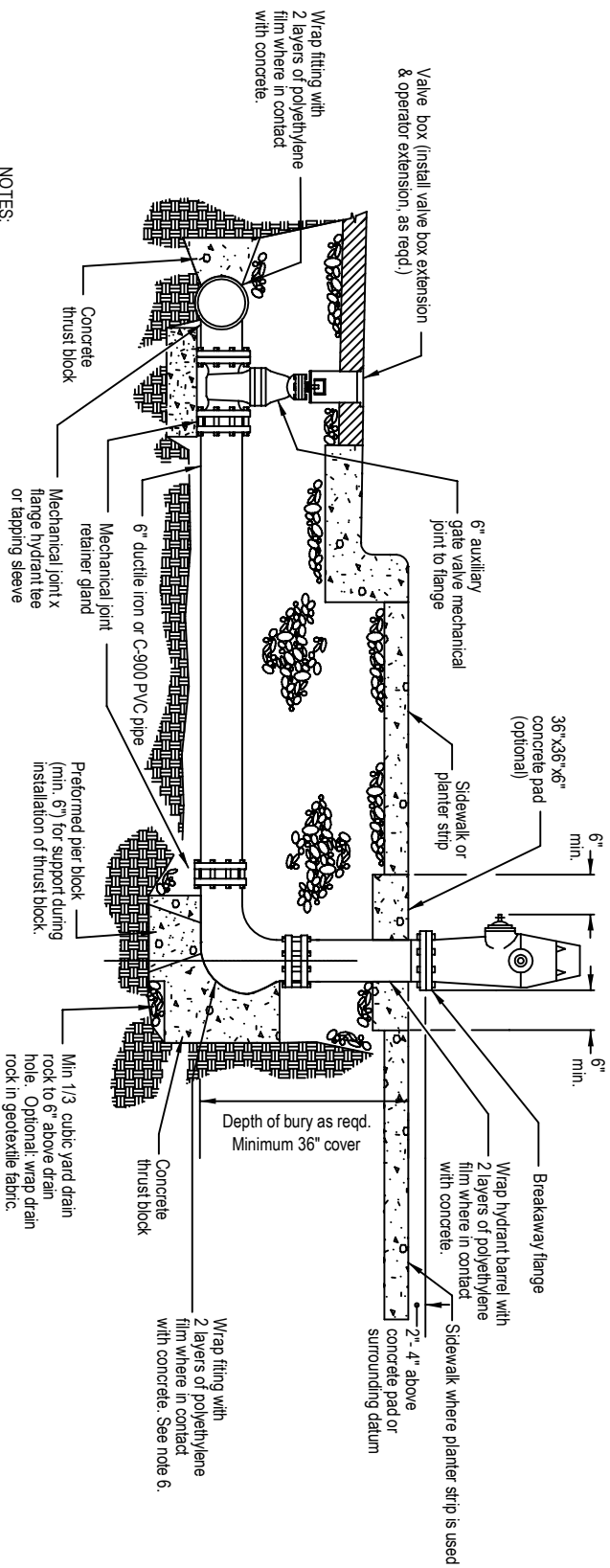


TIUKANI ASSEMBLY



- NOTES:**
- Hydrants are to be Mueller Centurion.
 - When pipe is shorter than 18', no joints allowed. Use mechanical joint retainer glands. Two 3/4" galvanized tie rods may be used in lieu of thrust blocks for installations less than 18' long. Coat the rods with two coats of coal tar epoxy.
 - When pipe is longer than 18' retainer glands not required.
 - There shall be a minimum of 18" horizontal clearance around hydrant.
 - When placed adjacent to curb, hydrant port shall be 24" from face of curb.
 - Concrete thrust blocks shall be constructed as per thrust block standard drawing. Do not block drain holes.
 - Extensions required for hydrant systems shall be installed to the manufacturer's specifications.
 - Hydrants shall be placed to provide a minimum of 5' clearance from driveways, poles, and other obstructions.
 - Hydrant pumper port shall face direction of access.
 - Set hydrant plumb in all directions.

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications	
OREGON STANDARD DRAWINGS	
CITY OF HOOD RIVER	
HYDRANT INSTALLATION	
2002	
DATE	REVISION
12 - 02	City of Hood River Modifications
2 - 05	Modify cover and pier block support

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.