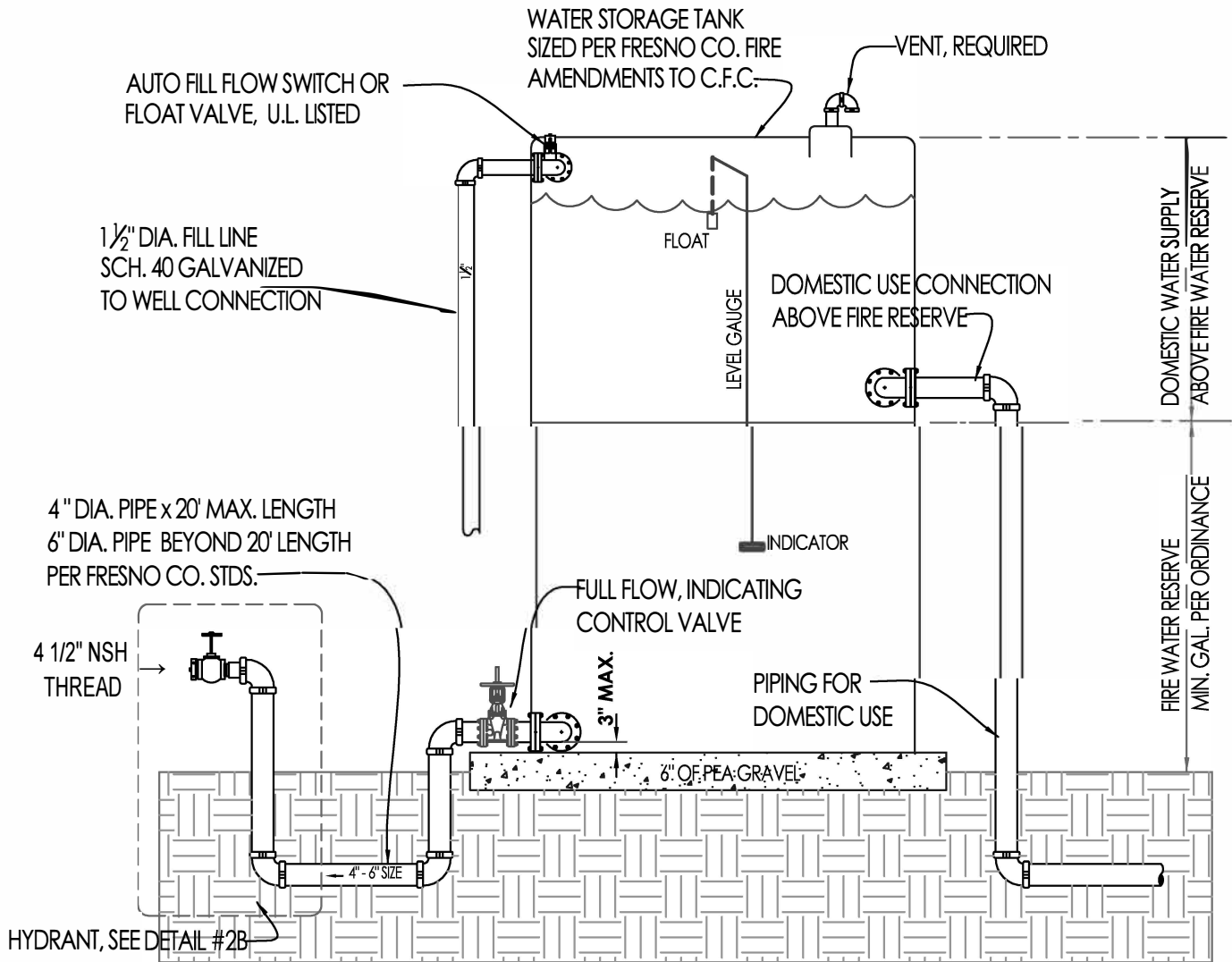


NOTES:

1. ALL EXPOSED PIPE TO BE DUCTILE OR GALVANIZED STEEL, COVERED PIPE CAN BE SCHEDULE 40 PVC
2. ORIFICE OF FIRE DEPT. CONNECTION MUST BE EQUAL TO OR BELOW THE BASE OF THE TANK
3. DEPTH OF THE COVER OVER PIPING SHALL BE AS FOLLOWS: A MINIMUM OF 30' IF UNDER TRAFFIC AREA, A MINIMUM OF 12' IF NOT UNDER A TRAFFICE AREA.
4. TANK MUST HAVE A VENT. VENT DIAMETER MUST BE EQUAL TO OR LARGER THAN THE DISCHARGE.
5. TANK CONNECTION MUST BE NO CLOSER THAN 50', AND NO FARTHER THAN 150' FROM THE STRUCTURE.
6. TANK CONNECTION MUST BE NO FARTHER THAN 5' FROM THE APPROVED FIRE ACCESS ROAD.
7. IF WATER IS USED FOR DOMESTIC USE, AN ADDITIONAL 1500 GALLONS SHALL BE ADDED TO WATER STORAGE AMOUNT
8. HYDRANT SHALL HAVE A BLUE REFLECTIVE SIGN WITH THE WORD "DRAFT" IN WHITE LETTERING, $\frac{3}{8}$ " STROKE, 3" LETTERS. THE SIGN MAY BE MOUNTED HORIZONTALLY OR VERTICALLY ON A FIRE PROOF/RETARDANT POST.



DRAFT WATER SUPPLY FROM TANK

1. For storage capacity requirements refer to Fresno County Fire Amendments to C.F.C.
2. When multiple tanks are utilized to achieve the required volume of water, the connection between the tanks shall be by an approved 4" diameter water line.
3. If for domestic storage, the domestic outlet must be above the fire water reserve.
4. 4" size line for 20' max. 6" size line for lengths over 20'
5. Max. distance from hydrant to draft tank shall be 150'

FIRE SAFETY STANDARDS	
DATE: JULY 27, 2017	
SCALE: NO SCALE	
STANDARD NO.	2A
REVISION DATE:	△