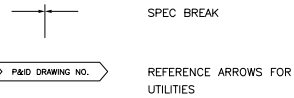


 SPEC BREAK

 REFERENCE ARROWS FOR UTILITIES



	DISMANTLING JOINT
	FLANGE ADAPTOR
	AIR VENT
	DRAIN
	ORIFICE PLATE (ISA)
	ORIFICE PLATE
	VENTURI TUBE
	REDUCER
	REDUCER TOP FLAT
	REDUCER BOTTOM FLAT
	FLANGE CONNECTION
	SPECTACLE BLIND
	CAP
	FLANGED END
	QUICK COUPLING
	EXPANSION JOINT
	FLEXIBLE JOINT

	MAGNETIC FLOW METER
	ULTRASONIC FLOW METER
	SIGHT FLOW GLASS
	ROTAMETER
	DIAPHRAGM SEAL
	VORTEX FLOW METER
	ORIFICE PLATE
	LEVEL SWITCH
	PRESSURE GAUGE
	PH MEASURING
	TURBIDITY MEASURING
	CHLORINE MEASURING
	ELECTRICAL CONDUCTIVITY MEASURING
	TOTAL ORGANIC CARBON MEASURING
	PARTICLE COUNTER
	DENSITY MEASUREMENT

	PNEUMATIC OPERATED ACTUATOR
	ACTUATOR WITH HAND WHEEL
	SINGLE/DOUBLE ACTING CYLINDER ACTUATOR
	MOTOR OPERATED ACTUATOR
	SINGLE SOLENOID ACTUATOR
	SINGLE SOLENOID ACTUATOR WITH MANUAL RESET
	HAND ACTUATOR OR HANDWHEEL (ON CONTROL VALVE)
	SPRING WEIGHT OR INTERNAL PILOT (FOR PRESSURE RELIEF OR SAFETY VALVES ONLY)

	HORN
	WARNING LIGHT
	HYDRANT (FH3)
	BREATHING MASK WITH SPARE FILTER
	PROTECTIVE SUIT
	COMPRESSED AIR RESPIRATOR
	HOSE HOUSE (HH)
	SAFETY SHOWER AND EYEWASH
	ROTATE EXTINGUISHER
	WHEELED EXTINGUISHER
	FOAM CYLINDERS
	CHLORINE LEAKAGE DETECTOR
	WEIGHT MEASURING INSTRUMENT

	MOTOR (GENERAL)
	VARIABLE GEARBOX (BY MOTOR)
	VARIABLE GEARBOX (BY HAND)
	MOTOR WITH FREQUENCY CONTROL
	(D) DIESEL MOTOR

REFERENCE DRAWINGS

GENERAL NOTES

07	ISSUE FOR APPROVAL	94/10/07	SAYADI		
06	ISSUE FOR APPROVAL	94/03/04	SAYADI		
05	ISSUE FOR APPROVAL	90/07/27	NAZARIAN		
04	ISSUE FOR APPROVAL	90/04/07	SAYADI		
03	ISSUE FOR APPROVAL	90/03/03	SAYADI		
02	ISSUE FOR APPROVAL	90/01/27	SAYADI		
01	ISSUE FOR APPROVAL	89/11/30	SAYADI		
00	ISSUE FOR APPROVAL	89/08/12	SAYADI		
REV.	DESCRIPTION	DATE	DESIGN	DRAWN	CHKD. APPD.

CLIENT:		TEHRAN REGIONAL WATER COMPANY							
CONST: MOSHANIR C.E.				CONTR: SABIR - OMRAB J.V.					
PROJECT:		6TH TEHRAN WATER TREATMENT PLANT							
UNIT TITLE:		DRAWING LEGEND							
DRAWING TITLE:		P&ID LEGEND							
DRAWING No.:		SCALE		UNIT	SIZE	SHEET	PROJ.No.		
218-88/DW-PR-03-00000-07		N.T.S		N.A.	A2	3 OF 22	218/TEHR		