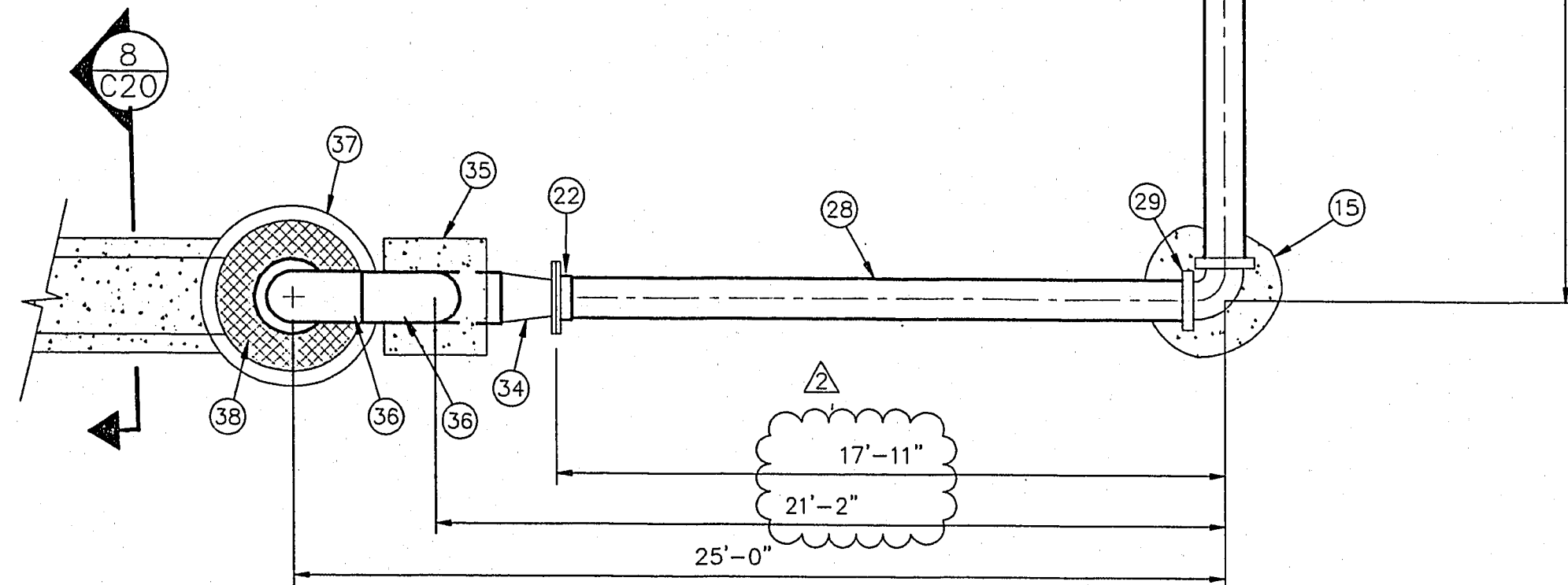
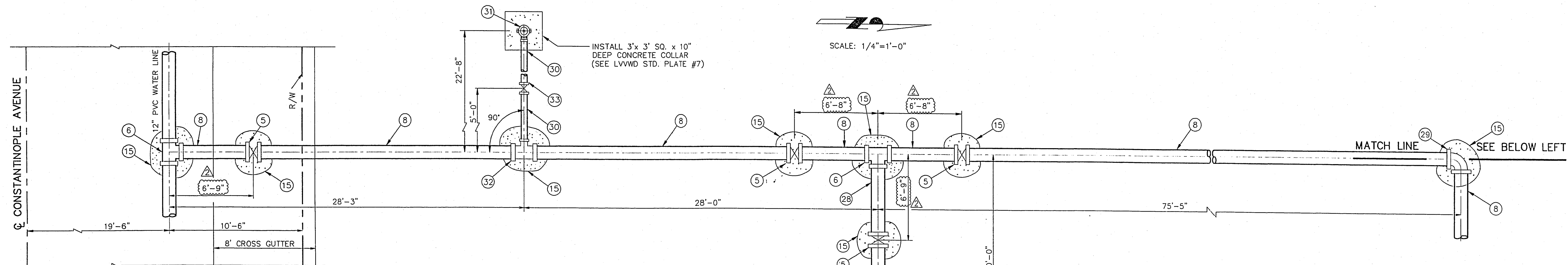
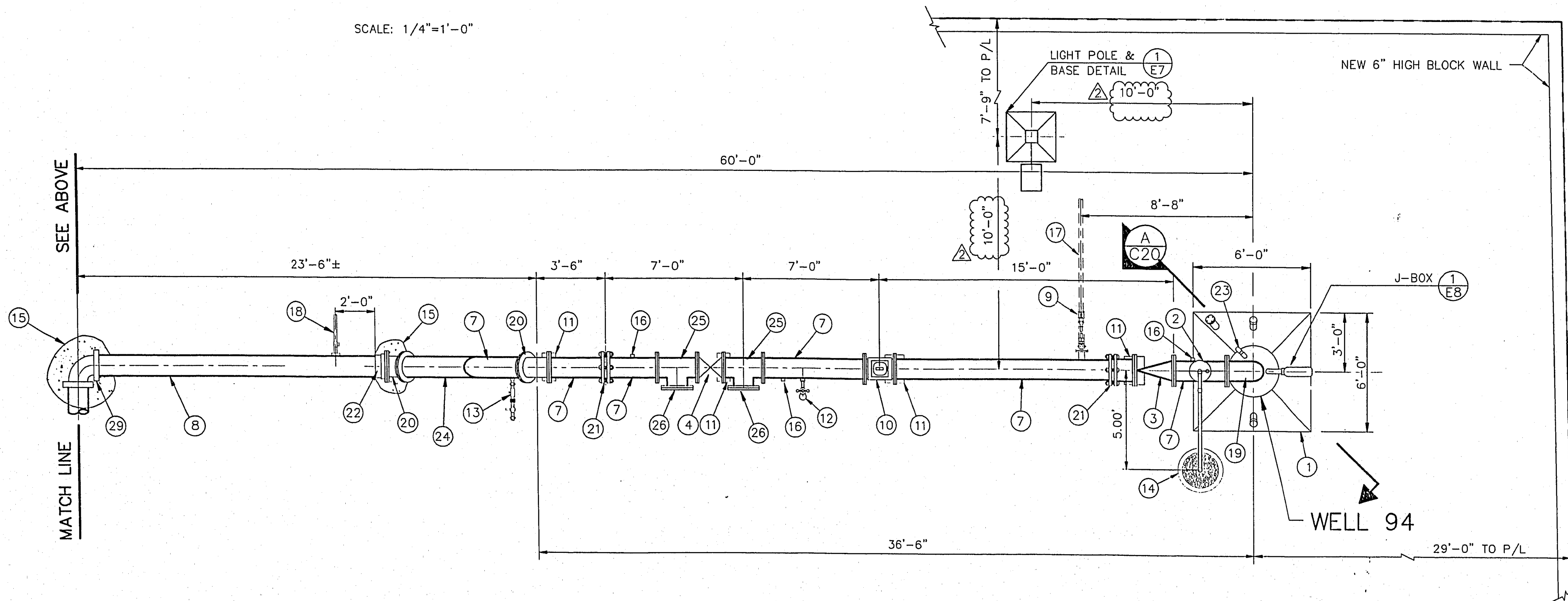


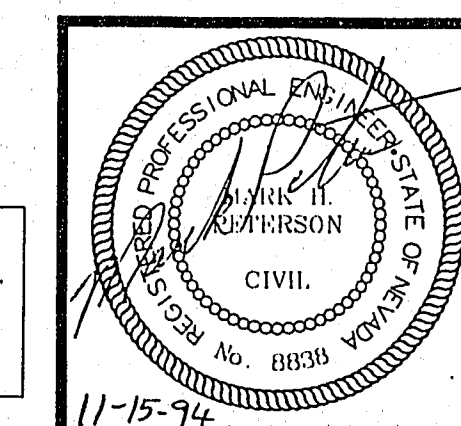


SPEC. DIV./SEC.	ITEM	DESCRIPTION
DIV. 16	1	6'-0" SQUARE CONCRETE PAD, SEE DETAIL 2 SHEET C19
3606	2	2" COMBINATION AIR VALVE W/HEAT TAPE AND INSULATION, SEE DETAIL 9 ON SHEET C18
3617	3	12" FLANGED CHECK VALVE
3605	4	12" FLANGED GATE VALVE
3605	5	12" PUSH-ON GATE VALVE W/ VALVE BOX (LVVWD STD. PLATE #8), AND ANCHOR BLOCK (LVVWD STD. PLATE #3)
DIV. 34	6	12" D.I. PUSH-ON TEE
DIV. 29	7	12" M.L. EXTERIOR PAINTED STEEL PIPE
DIV. 32	8	12" C900 PVC PIPE
4204C	9	1" CHLORINE DIFFUSER ASSEMBLY, SEE DETAIL 8 SHEET C18
4204C	10	12" FLANGED MAGNETIC FLOWMETER (PROVIDED BY LVVWD)
AS NOTED	11	PIPE SUPPORT (LVVWD STD. PLATE #14)
3621	12	3/4" CORP STOP W/ 3/4" BRASS HOSE BIB
AS NOTED	13	PRESSURE TRANSMITTER - SEE DETAIL 5 SHEET C18
AS NOTED	14	24" RCP x 4'-0" LG FILL W/ 3/4" DRAIN BACKFILL
AS NOTED	15	CONCRETE THRUST BLOCK (SEE LVVWD STD. PLATE #5)
3609	16	1" CORPORATION STOP
4204B	17	1" SCH 80 CPVC, CHLORINE SOLUTION LINE (FROM DISINFECTION BLDG.), FOR CONTINUATION, SEE DETAIL 1 ON SHEET 21
4203C	18	1" COPPER WATER SUPPLY TO DISINFECTION BLDG.
4105	19	12" STL ML DISCHARGE ELBOW, EXTERIOR PAINTED
DIV. 34	20	12" D.I. 45° FLANGED ELBOW
3302	21	12" FLANGED ADAPTER, DRESSER STYLE 128 OR APPROVED EQUAL
DIV. 34	22	12" FLG X PVC ADAPTER
AS NOTED	23	2" VENT PIPE - SEE DETAIL 10 SHEET C18
DIV. 29	24	12" STEEL PIPE, MLC
DIV. 34	25	12" D.I. FLANGED TEE
DIV. 34	26	12" BLIND FLANGE
AS NOTED	28	12" DRAINAGE DISCHARGE LINE, FOR CONTINUATION, SEE SHT. C15
DIV. 34	29	12" D.I. PUSH-ON 90° ELBOW
DIV. 32	30	6" CLASS 150 PVC PIPE
AS NOTED	31	6" FIRE HYDRANT AND ASSEMBLY (LVVWD STD. PLT. #7)
DIV. 34	32	12" x 6" D.I. PUSH-ON TEE
3605	33	6" PUSH-ON GATE VALVE W/ VALVE BOX (LVVWD STD. PLATE #8), AND ANCHOR BLOCK (LVVWD STD. PLATE #3)
DIV. 34	34	16" x 12" MLC STEEL CONCENTRIC REDUCER
DIV. 33	35	6" THICK x 36" SQUARE CONCRETE COLLAR
DIV. 34	36	16" - 90° MLC STEEL ELBOW
3311	37	(2) 3'-0" PRECAST CONCRETE 60" DIA. MANHOLE SECTIONS
AS NOTED	38	TWO PIECE GRATE 66" DIA., R-8851 180° ROUND NEENAH FOUNDRY CO. OR APPROVED EQUAL



NOTE: THE MORTAR LINING OF STEEL PIPE, GROUNDING RINGS AND FLOW METER SHALL HAVE THE SAME INSIDE DIAMETER $\pm 1/32"$.

NOTE: ALL UTILITIES SHOWN ON THIS PLAN ARE APPROXIMATE LOCATIONS. LVVWD IS NOT RESPONSIBLE FOR THESE UTILITY LOCATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY ALL UTILITY DEPTH AND LOCATIONS PRIOR TO CONSTRUCTION.



2	PER PLAN CHECK	GB	1/95	WSP
FILE NAME:	71494C14	DATE:	10/11/94	
DRAWN:	MJD	DATE:	10/11/94	
CHECKED:	MHP	DATE:	10/11/94	
APPROVED:	MARK H. PETERSON	R.P.E. NO.	8838	11-15-94

LAS VEGAS VALLEY WATER DISTRICT
1001 SOUTH VALLEY VIEW BOULEVARD
LAS VEGAS, NEVADA 89153

EQUIP WELL NO. 93 AND WELL NO. 94
PUMP PIPING PLAN,
WELL NO. 94

DRAWING NUMBER
714
REF. SHEET NO. C14
SHEET 14 OF 39