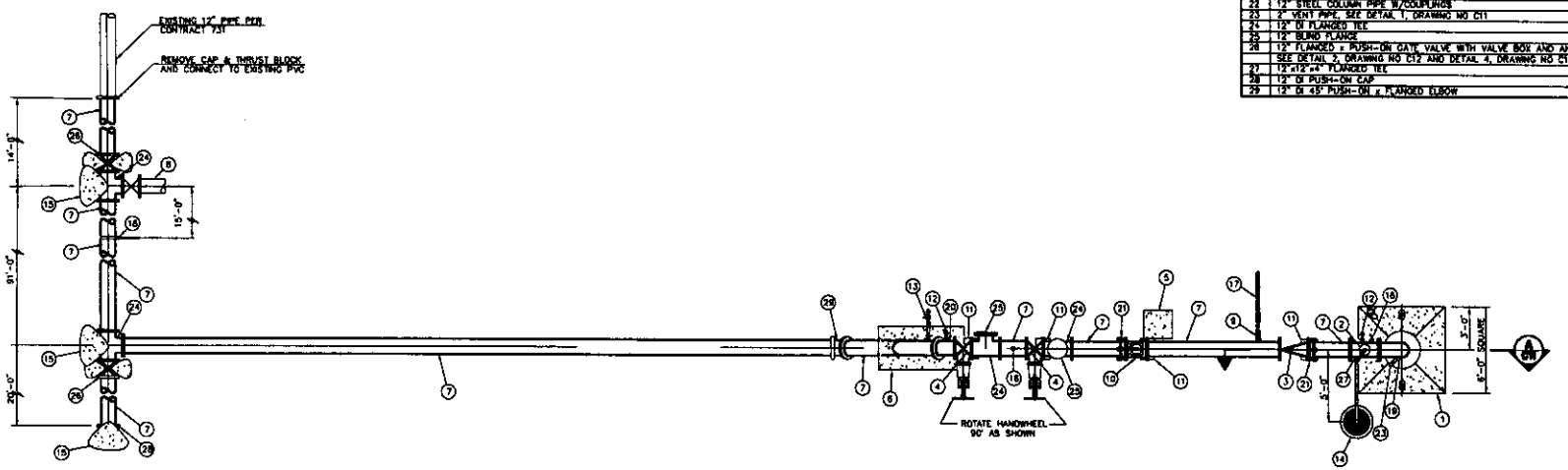
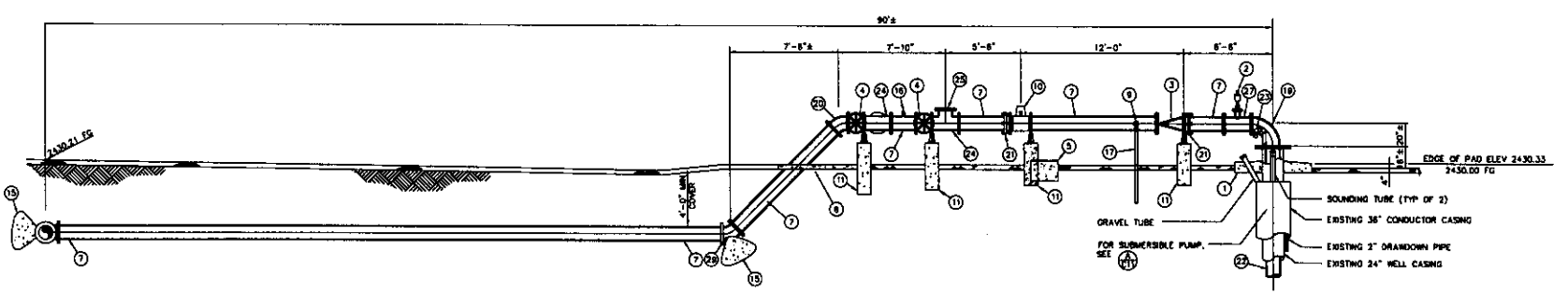
ITEM	DESCRIPTION	SPEC. DIVISION
1	8'-0" SQUARE CONCRETE PAD, SEE DETAIL 2, DRAWING NO C11	16
2	2" AIR AND VACUUM VALVE W/HEAT TAPE AND INSULATION, SEE DETAIL 7, DRAWING NO C11	36
3	12" FLANGED CHECK VALVE	36
4	12" FLANGED GATE VALVE	36
5	2'-0" SQUARE x 1'-6" THICK CONCRETE PEDESTAL FOR FLOW TRANSMITTER	16
6	3'-0" X 6'-0" x 4" THICK CONCRETE COLLAR	15
7	12" DIP	34
8	12" DRAINAGE DISCHARGE LINE, SEE DRAWING NO C6	-
9	1/2" CHLORINE DIFFUSER ASSEMBLY, SEE DETAIL 4, DRAWING NO C11	-
10	12" FLANGED MAGNETIC FLOWMETER (PROVIDED BY LVVWD)	42
11	PIPE SUPPORT, SEE DETAIL 1, DRAWING NO C12	-
12	3/4" CORP STOP W/ 3/4" BRASS HOSE BIB	AS NOTED
13	PRESSURE TRANSMITTER - SEE DETAIL 3, DRAWING NO C11	38
14	24" ROD x 4'-0" LG FILL W/ 3/4" DRAIN BACKFILL	AS NOTED
15	CONCRETE THRUST BLOCK, SEE DETAIL 3, DRAWING NO C12	AS NOTED
16	1" CORPORATION STOP AND CAP	36
17	3/8" OD POLYETHYLENE IN 1" x PVC CONDUIT (FROM DISINFECTION BLDG)	43 & 50
18	1" COPPER WATER SUPPLY TO DISINFECTION BLDG	27
19	12" STL DISCHARGE ELBOW, EXTERIOR PAINTED WHITE	41
20	12" DI 45° FLANGED ELBOW	34
21	12" FLANGED ADAPTER	33
22	12" STEEL COLUMN PIPE W/COUPLINGS	41
23	2" VENT PIPE, SEE DETAIL 1, DRAWING NO C11	AS NOTED
24	12" DI FLANGED TEE	34
25	12" BLIND FLANGE	34
26	12" FLANGED x PUSH-ON GATE VALVE WITH VALVE BOX AND ANCHOR BLOCK SEE DETAIL 2, DRAWING NO C12 AND DETAIL 4, DRAWING NO C12	36
27	12"x12"x4" FLANGED TEE	34
28	12" DI PUSH-ON CAP	34
29	12" DI 45° PUSH-ON x FLANGED ELBOW	34



PUMP PIPING PLAN
SCALE: 1/4" = 1'



PUMP PIPING PROFILE
SCALE: 1/4" = 1'

FOR EXAMPLE ONLY

WE17 011900

LAS VEGAS VALLEY WATER DISTRICT
1001 S. VALLEY VIEW BOULEVARD
LAS VEGAS, NEVADA 89153
(702) 870-2011

VERIFY SCALE
1/2 0 1/2 1
BAR REPRESENTS ONE AND ONE-HALF INCHES ON ORIGINAL

EQUIP WELL NO XX
WELL NO XX
PIPING PLAN AND PROFILE

SCALE 1/4" = 1'

DRAWN BY:
CHECKED BY:
RECOMMENDED BY: R.P.E. NO. DATE
ACCEPTED BY: R.P.E. NO. DATE

CONTRACT NUMBER
XXX
DRAWING NUMBER
SHEET ___ OF ___