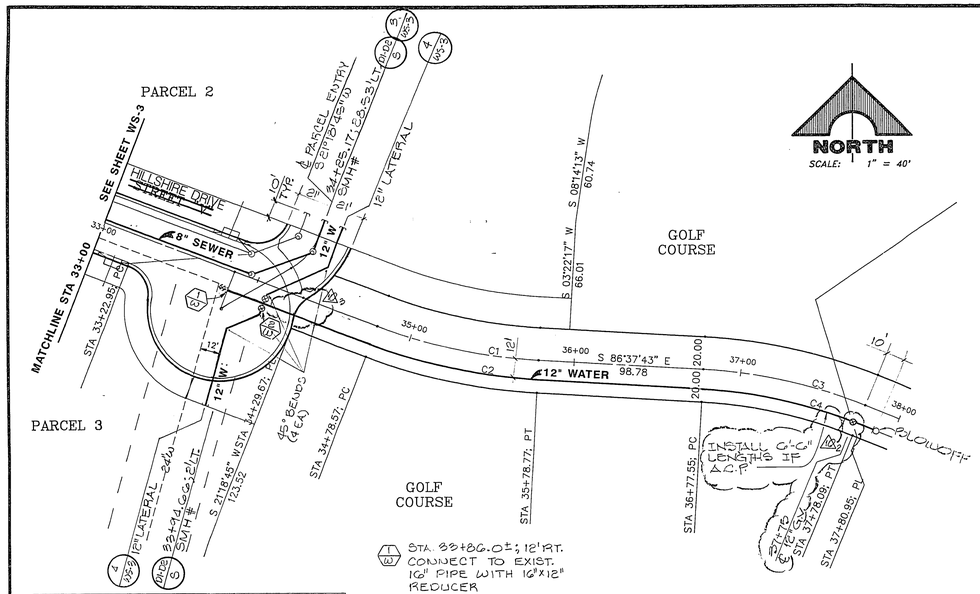


NO.	DELTA	RADIUS	LENGTH	TANGENT
C1	17°56'28"	320.00	100.20	50.51
C2	17°56'28"	332.00	103.96	52.41
C3	19°12'09"	300.00	100.54	50.75
C4	19°12'09"	288.00	96.52	48.72

STA 33+86.0±; 12' RT. CONNECT TO EXIST. 16" PIPE WITH 16"x12" REDUCER PER LVVWD STANDARDS

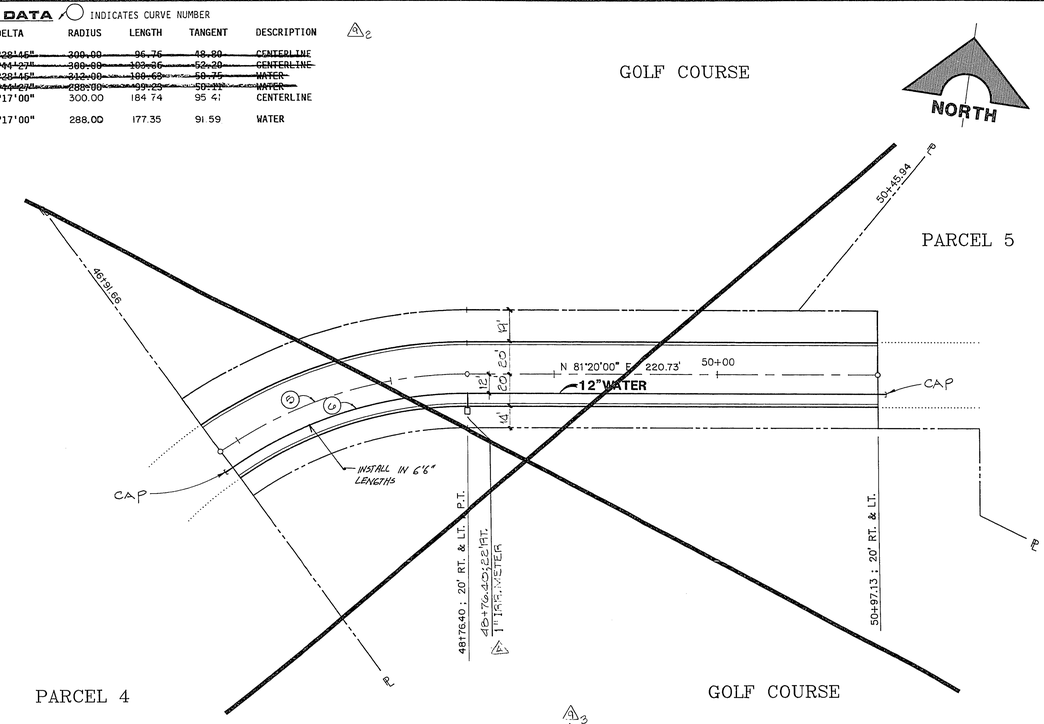
STA. 34+08.0±; 12' RT. 1-12" CROSS WITH 12" G.V. PER LVVWD STANDARDS

HILLSHIRE DRIVE
~~STREET "V"~~

SCALE : HORIZ. 1"=40'
VERT. 1"=10'

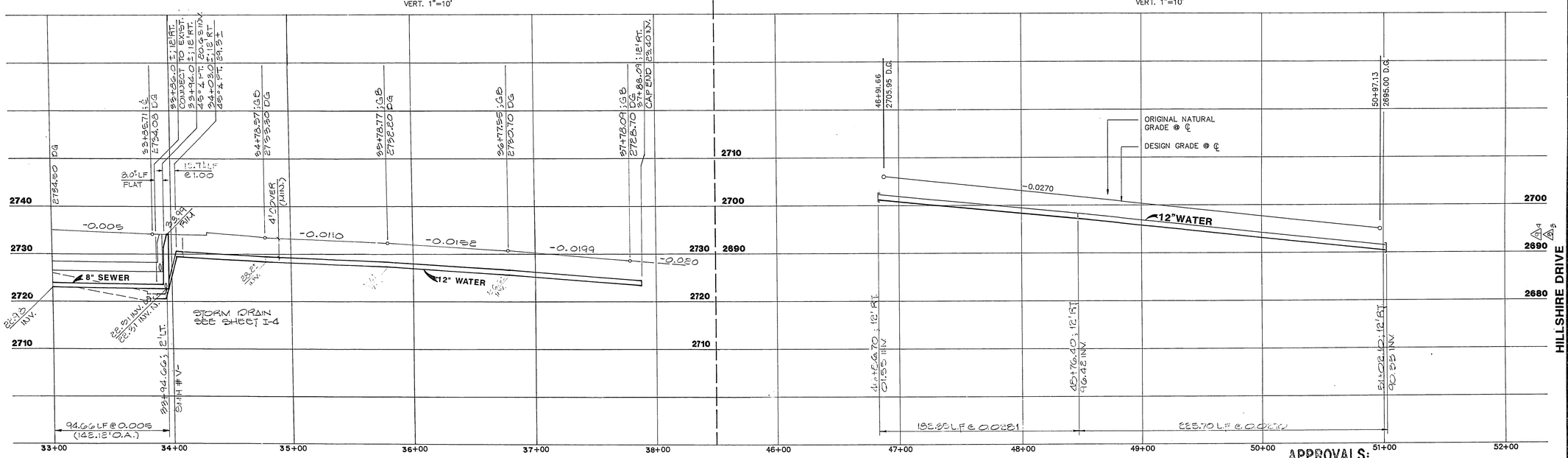
CURVE DATA (◯ INDICATES CURVE NUMBER)

NO.	DELTA	RADIUS	LENGTH	TANGENT	DESCRIPTION
1	~~12°29'45"~~	~~300.00~~	~~95.76~~	~~48.90~~	~~CENTERLINE~~
2	~~19°44'27"~~	~~300.00~~	~~103.46~~	~~52.20~~	~~CENTERLINE~~
3	~~18°28'45"~~	~~312.00~~	~~100.63~~	~~50.75~~	~~WATER~~
4	~~19°44'27"~~	~~288.00~~	~~99.29~~	~~50.11~~	~~WATER~~
5	35°17'00"	300.00	184.74	95.41	CENTERLINE
6	35°17'00"	288.00	177.35	91.59	WATER



HILLSHIRE DRIVE
~~STREET "V"~~

SCALE : HORIZ. 1"=40'
VERT. 1"=10'



REVISION 7-13-90
CORRECTED IRR. METER SIZE FROM 2" TO 1" STA. 48+76.40; 22' RT.
L.V.V.W.D. GAJ 7/13/90

APPROVALS:

LAS VEGAS VALLEY WATER DISTRICT — DATE 6/29/90

REV	DATE	DESCRIPTION
2	8/1/91	REVISION MJT 7-16-92
1	6/28/91	REVISION

REVISION / C.L.V. COMMENTS

A 1-9-90 PROJECT PAUSE REVISION
A 7-5-90 REVISION

RECOMMENDED: CHRIS CHALER W. ANDERSON — 5071 R.P.E. NO. — 6-29-90 DATE

G.C. WALLACE, INC.
Engineering/Architecture
1555 SOUTH RAINBOW BLVD. / LAS VEGAS, NEVADA 89102

HILLSHIRE DRIVE
HOWARD HUGHES PROPERTIES
SUMMERLIN VILLAGE 1 SOUTH
~~STREET "V"~~
WATER & SEWER PLAN
STA.34+00 TO END

SHEET **WS-4**
SHT 24 OF 44

JOB NO. 620.314S

QT-WS-W54

8/84 DIETERICH-POST 6532B

22-3-42 107-V1815