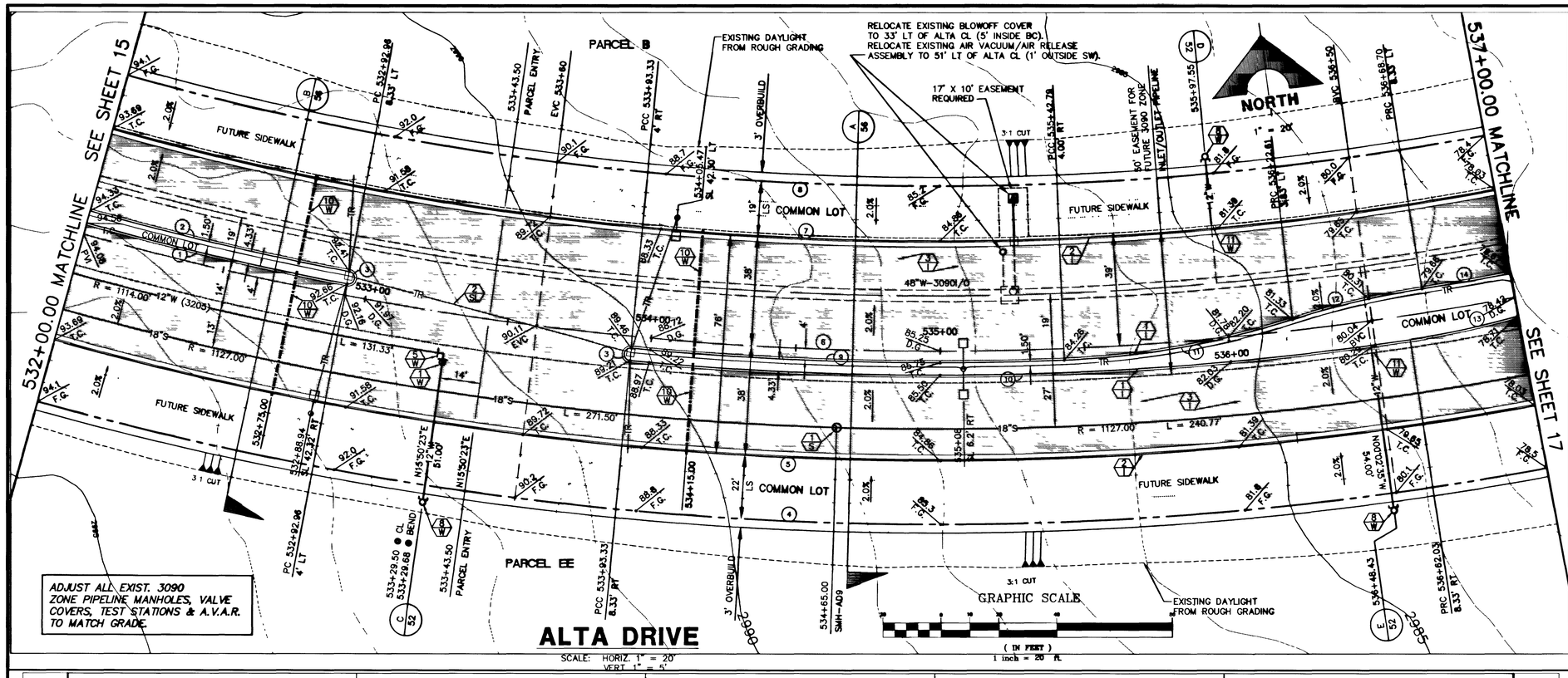
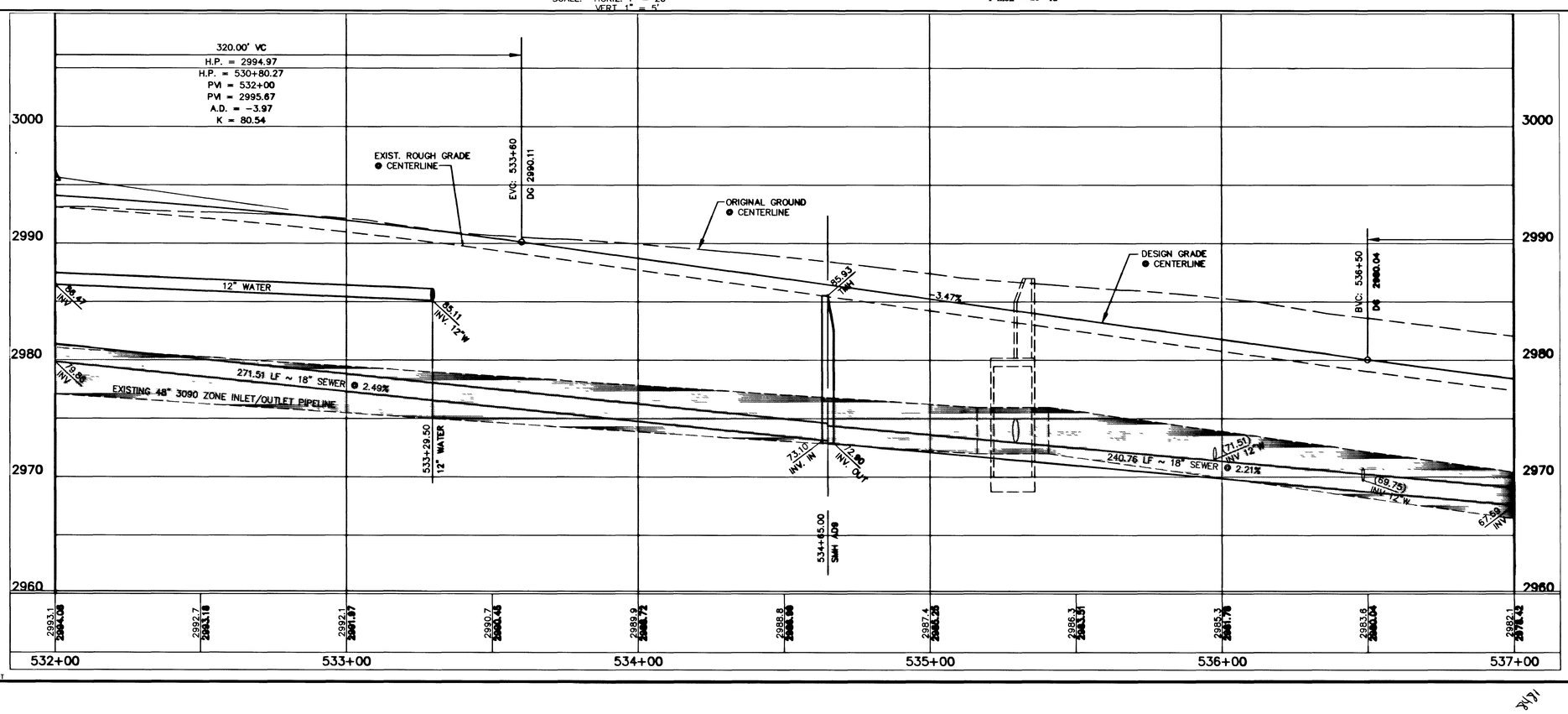




CURVE DATA

(1) INDICATES CURVE NUMBER (THIS SHEET ONLY)

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	04°50'30"	1096.00'	92.62'	46.34'
2	04°50'30"	1091.67'	92.25'	46.15'
3	180°00'00"	2.17'	6.82'	----
4	26°02'37"	1160.00'	527.27'	268.27'
5	26°02'37"	1138.00'	517.27'	263.18'
6	26°02'37"	1100.00'	500.00'	254.40'
7	26°02'37"	1062.00'	482.73'	245.61'
8	26°02'37"	1043.00'	474.09'	241.21'
9	07°47'06"	1104.00'	150.00'	75.12'
10	13°59'48"	1108.33'	270.74'	136.04'
11	15°21'43"	300.00'	80.43'	40.46'
12	08°46'11"	300.00'	46.10'	23.09'
13	07°18'47"	300.00'	38.29'	19.17'
14	01°37'46"	1091.67'	31.08'	15.53'

NOTE:
FOR TRAFFIC SIGNAL CONDUIT SEE SIGNAGE AND STRIPING PLAN 1, SHEET 60.

CONSTRUCTION NOTES

IMPROVEMENTS

- INSTALL "A" TYPE CURB (S-50/S)
- INSTALL "L" TYPE CURB & GUTTER (S-47/S)
- INSTALL AC PAVEMENT PER SECTION SHEETS 56, 57, & 58
- INSTALL CROSSWALK (S-78/S)
- INSTALL DEPRESSED CURB (S-79/S)

WATER

INSTALL WATER PIPES PER SUMMERLIN STD. U-20

- INSTALL 12" DIA. GATE VALVE & BOX (U-34/S)
- INSTALL 8" DIA. GATE VALVE & BOX (U-34/S)
- INSTALL 12"X12"X12" TEE
- INSTALL 12"X12"X12"X12" CROSS
- INSTALL 12"X12" ELBOW
- INSTALL 12"X12"X8" TEE
- INSTALL 12"X12"X8"X6" CROSS
- INSTALL 2" TEMP. BLOW-OFF & CAP (U-32/S)
- INSTALL FIRE HYDRANT ASSEMBLY COMPLETE PER (U-33/S)
- IRRIGATION SLEEVE (U-18/S)
- EXISTING GATE VALVE MUST BE IN CLOSED POSITION PRIOR TO REMOVAL OF CAP

STORM DRAIN

INSTALL STORM DRAIN PIPES PER SUMMERLIN STD. U-20

- INSTALL STORM DRAIN MANHOLE (D1-D10/S)
- INSTALL 4' TYPE "A" DROP INLET (D-12/S)
- INSTALL TYPE "B" DROP INLET (D-13/S)
- INSTALL TYPE "C" MODIFIED DROP INLET (SEE PLANS FOR LENGTH) (D-14/S)
- INSTALL 6' TYPE "A" DROP INLET (D-12/S)

SEWER

INSTALL SEWER PIPES PER SUMMERLIN STD. U-20

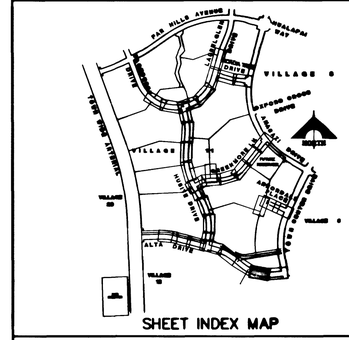
- INSTALL SEWER MANHOLE (SD1-8/CLV)

STREET LIGHTING

- INSTALL STREET LIGHT, SEE ELECTRICAL PLANS (E-2/S)
- STREET LIGHT OR COMMON TRENCH, SEE ELECTRICAL PLANS

TRAFFIC

- INSTALL 2-3" CONDUIT
- INSTALL NO. 5 PULLBOX (E-32/S)



SHEET INDEX MAP

APPROVAL:

LAS VEGAS VALLEY WATER DISTRICT — DATE 5/31/96

MK	DATE	DESCRIPTION	APPROVAL

FINAL SUBMITTAL

RECOMMENDED: CHRISTOPHER W. ANDERSON — DATE

R.P.E. NO. 5071

STATE OF NEVADA — CHRISTOPHER W. ANDERSON — 5071 — REGISTERED PROFESSIONAL ENGINEER

G.C. WALLACE, INC.
Engineering/Architecture
1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89146

SUMMERLIN
VILLAGE 11/12 THE ARBORS - UNIT 2A
ALTA DRIVE
PLAN & PROFILE
STA 532+00 TO 537+00.00

SHEET 16
SHT 16 OF 64

JOB NO. 62011.212

Drawing: C:\DWG\V11-12\U2A-IMP\ALT-PP16.DWG

May 28, 1996 3:57:19 p.m.

Xrefs: ALT-TOPO.DWG ALTA-WS.DWG

1/32 T40

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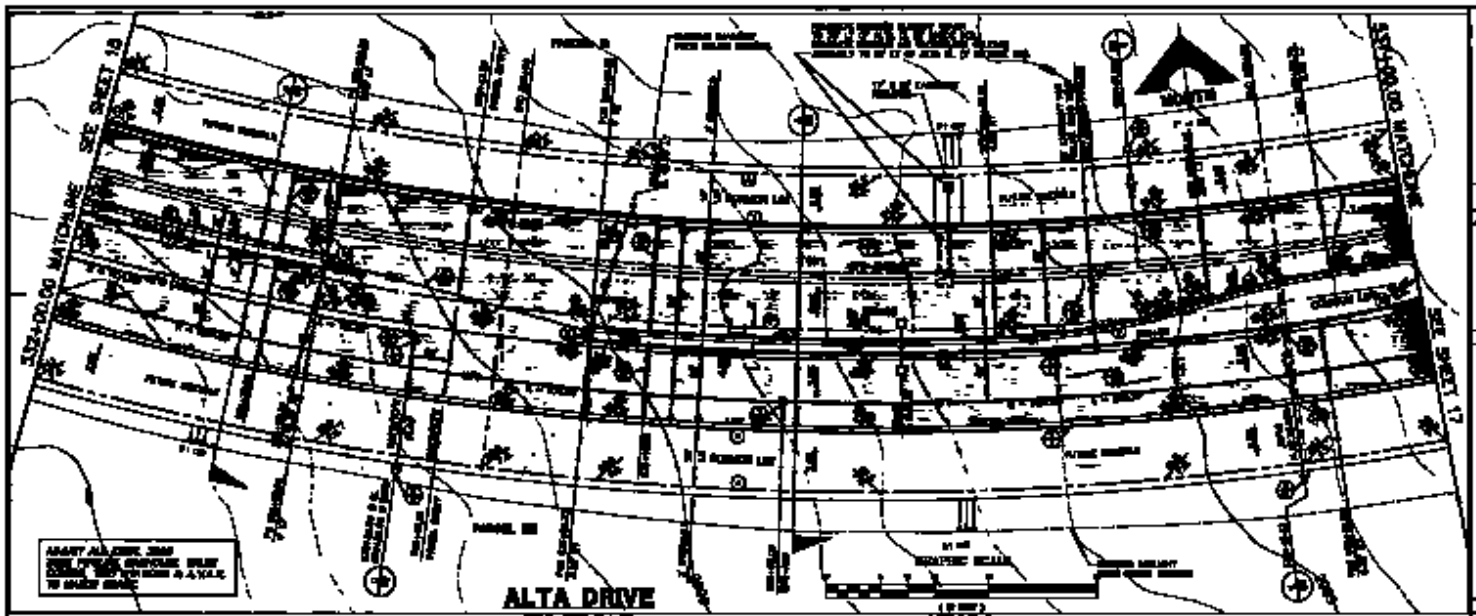

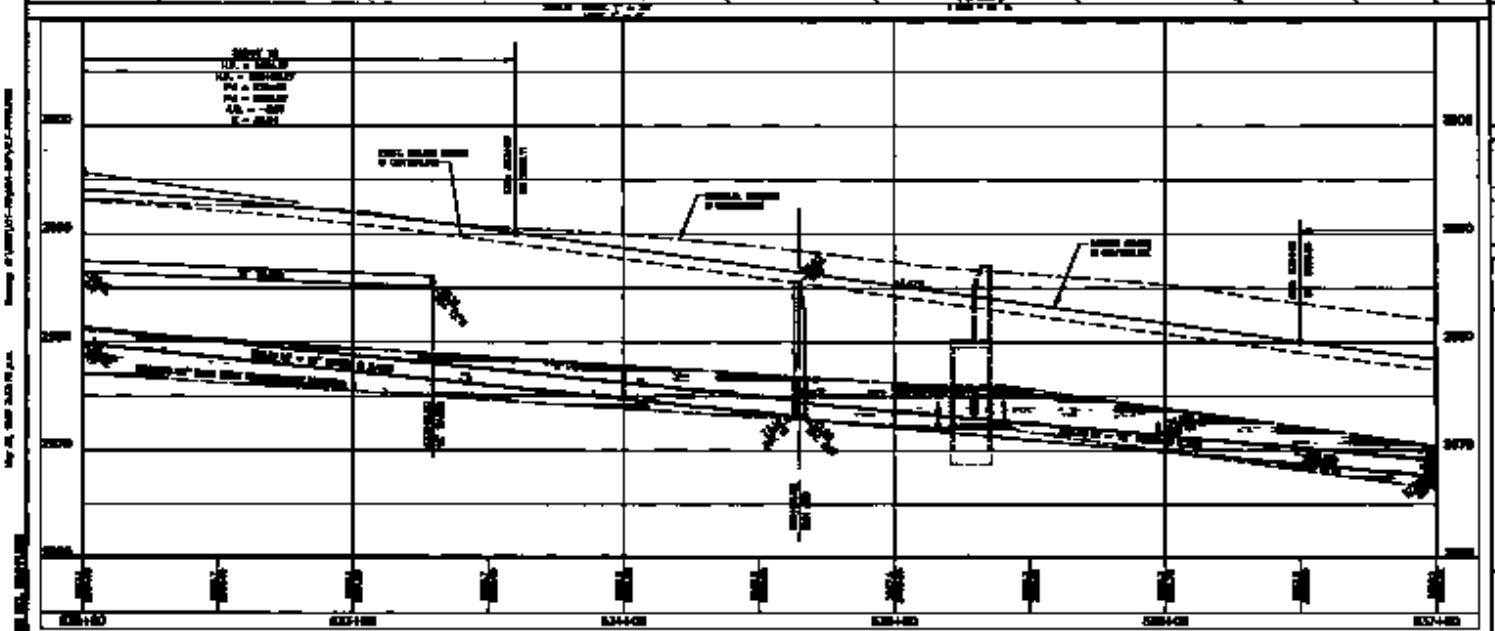

CURVE DATA

CURVE	DELTA	RADIUS	LENGTH	TANGENT

CONSTRUCTION NOTES

STREET INDEX MAP

APPROVAL:

107Y-4463-2A

SHEET 18