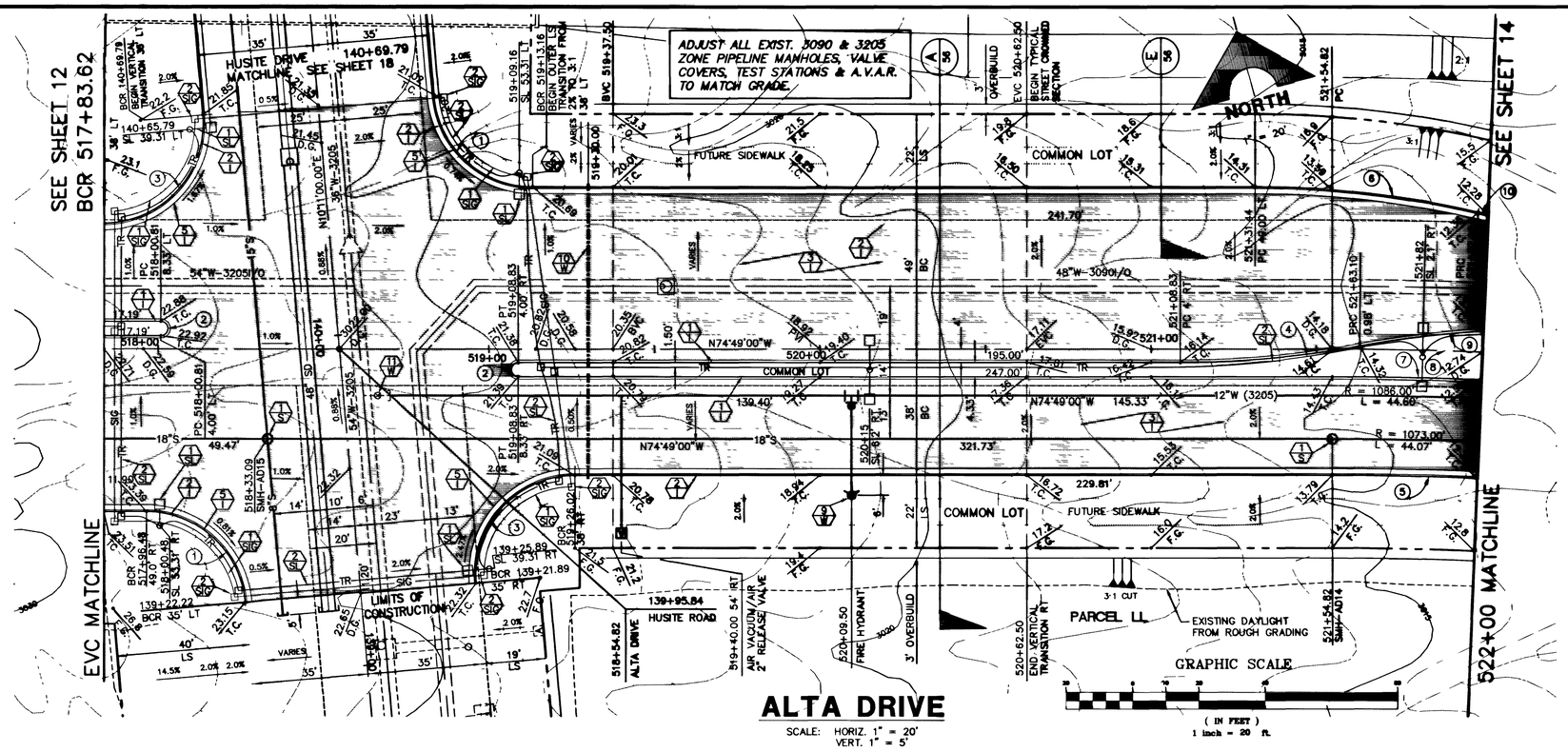
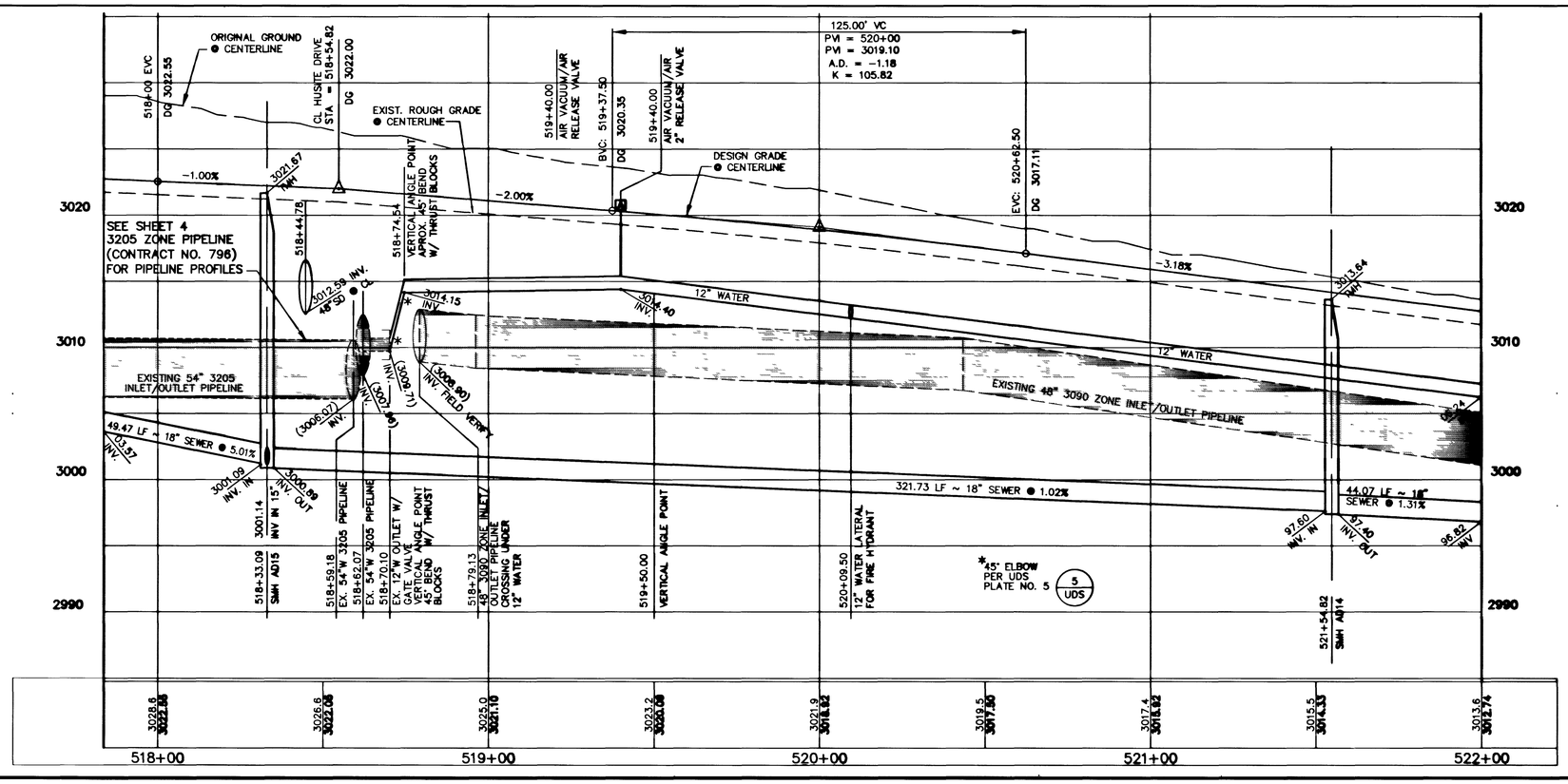


ALTA DRIVE

SCALE: HORIZ. 1" = 20'
VERT. 1" = 5'



CURVE DATA

(1) INDICATES CURVE NUMBER (THIS SHEET ONLY)

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	85°00'00"	30.00'	44.51'	27.49'
2	180°00'00"	2.18'	6.79'	---
3	95°00'00"	30.00'	49.74'	32.74'
4	102°52'30"	300.00'	54.08'	27.37'
5	02°21'12"	1062.00'	43.62'	21.81'
6	12°56'24"	300.00'	67.83'	34.11'
7	02°21'12"	1091.87'	44.84'	22.42'
8	02°21'12"	1100.00'	45.18'	22.59'
9	07°08'53"	300.00'	37.43'	18.74'
10	00°34'08"	300.00'	2.98'	1.49'

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-75/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

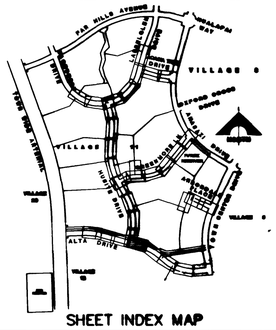
- INSTALL SEWER MANHOLE (SD1-6/CLV)

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

REV.	DATE	DESCRIPTION	APPROVAL

FINAL SUBMITTAL

RECOMMENDED: CHRISTOPHER W. ANDERSON
R.P.E. NO. 5071 DATE

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

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 517+83.62 TO 522+00.00

SHEET 13
SHT 13 OF 64

JOB NO. 62011.212
May 28, 1996 2:54:03 p.m.
Drawing: C:\DWG\V11-12\U2A-IMP\ALT-PP13.DWG
Xrefs: ALT-TOPO.DWG ALTA-MS.DWG

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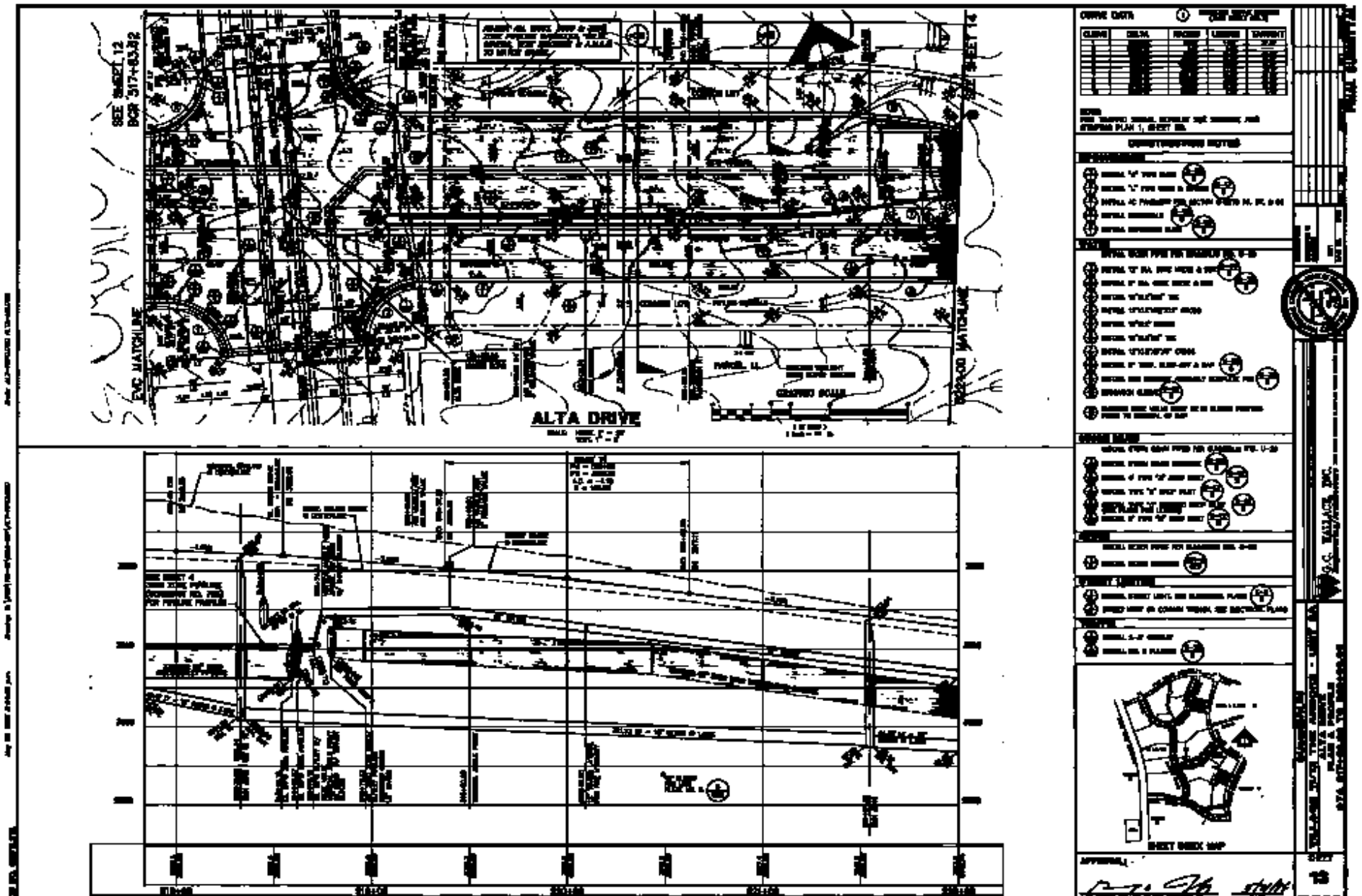
SEE SHEET 12
BGR 317+63.32
EVC MATCHLINE
BVCO MATCHLINE
ALTA DRIVE
CURVE DATA
CONSTRUCTION NOTES
SHEET INDEX MAP
APPROVAL
13
107Y-4463-2A