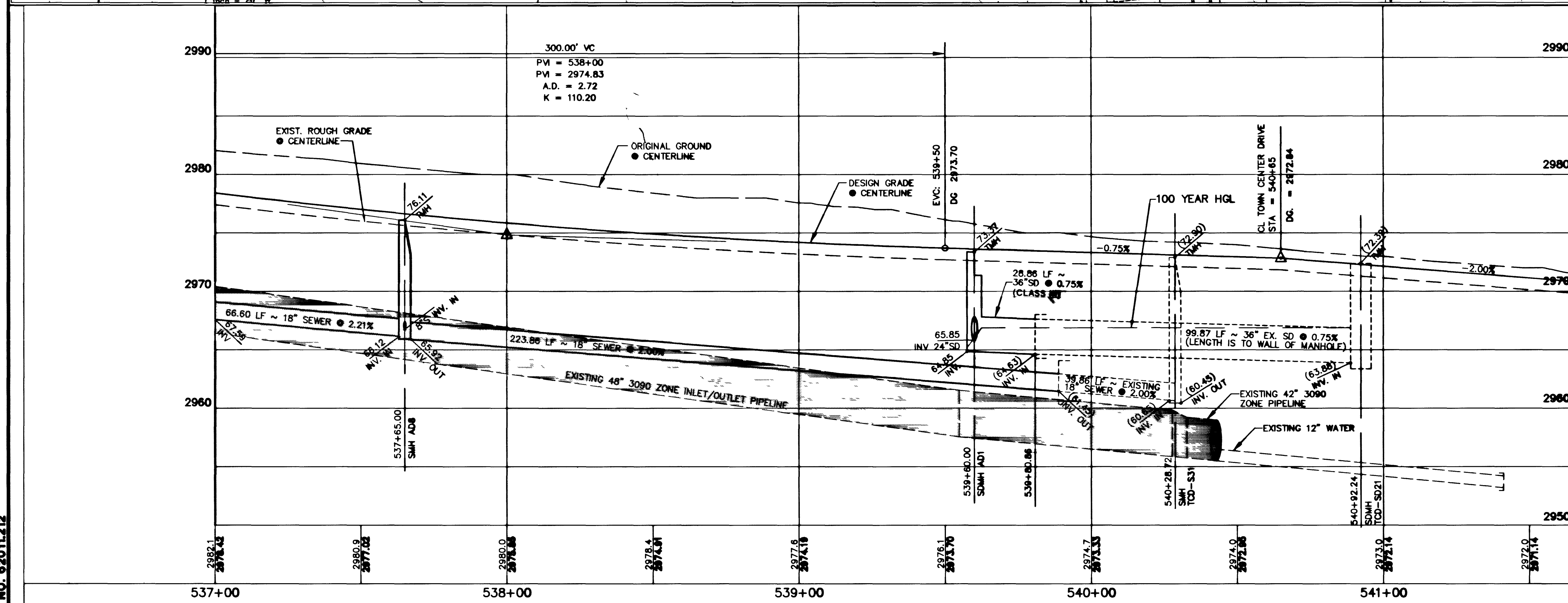
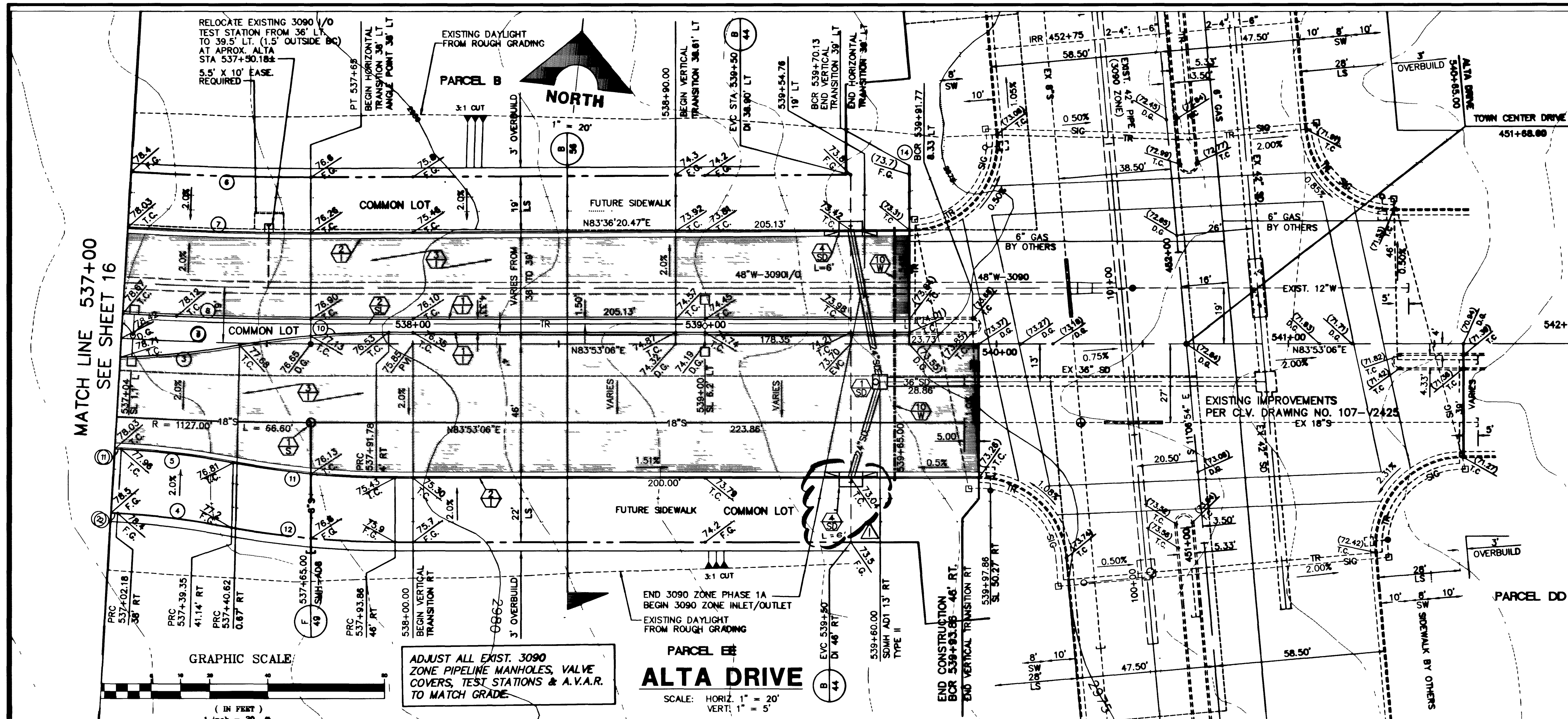


Notes: ALT-TOPO.DWG ALTA-MS.DWG

Drawing: C:\DWG\VT-12\USA-IMP\ALT-PP17.DWG

May 28, 1996 4:10:32 p.m.

JOB NO. 02011212



CURVE DATA				
INDICATES CURVE NUMBER (THIS SHEET ONLY)				
CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	00°04'48"	1138.00'	2.38'	1.11'
2	00°06'48"	1160.00'	2.38'	1.11'
3	07°22'57"	300.00'	41.21'	20.15'
4	07°22'57"	278.00'	36.65'	18.33'
5	03°23'00"	1043.00'	61.64'	30.83'
6	03°23'00"	1082.00'	62.74'	31.36'
7	03°23'00"	1091.87'	64.51'	32.25'
8	03°23'00"	1100.00'	65.00'	32.41'
9	06°48'12"	300.00'	51.42'	25.71'
10	10°38'17"	300.00'	56.74'	27.87'
11	10°38'17"	322.00'	59.88'	30.00'

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

CONSTRUCTION NOTES

- IMPROVEMENTS**
- INSTALL "A" TYPE CURB (S-50)
 - INSTALL "L" TYPE CURB & GUTTER (S-47)
 - INSTALL AC PAVEMENT PER SECTION SHEETS 56, 57, & 58
 - INSTALL CROSSWALK (S-78)
 - INSTALL DEPRESSED CURB (S-75)

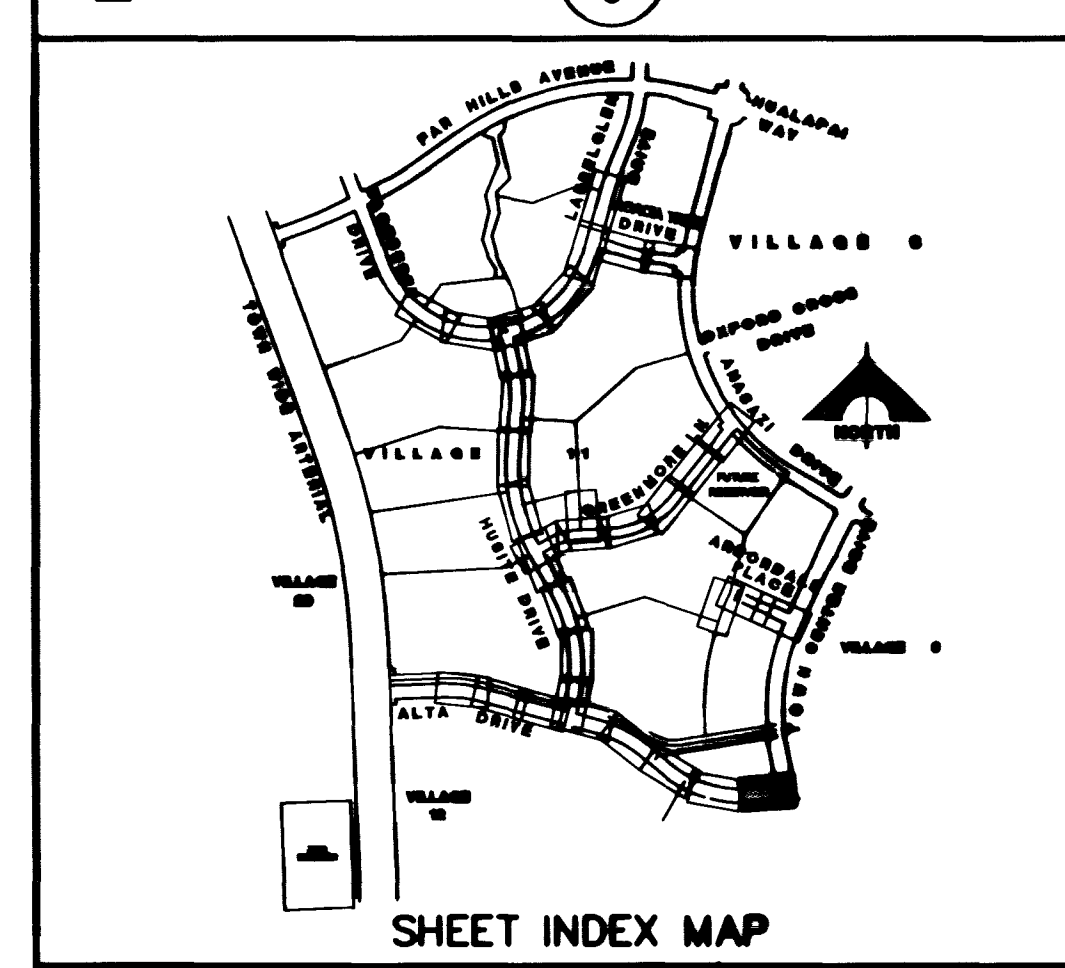
- WATER**
- INSTALL WATER PIPES PER SUMMERLIN STD. U-20
 - INSTALL 12" DIA. GATE VALVE & BOX (U-34)
 - INSTALL 8" DIA. GATE VALVE & BOX (U-34)
 - INSTALL 12"x12"x12" TEE
 - INSTALL 12"x12"x12"x12" CROSS
 - INSTALL 12"x12" ELBOW
 - INSTALL 12"x12"x8" TEE
 - INSTALL 12"x12"x8"x8" CROSS
 - INSTALL 2" TEMP. BLOW-OFF & CAP (U-32)
 - INSTALL FIRE HYDRANT ASSEMBLY COMPLETE PER (U-33)
 - IRRIGATION SLEEVE (U-18)
 - 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 (D-10)
 - INSTALL 4" TYPE "A" DROP INLET (D-12)
 - INSTALL TYPE "B" DROP INLET (D-13)
 - INSTALL TYPE "C" MODIFIED DROP INLET (D-14)
 - INSTALL 6" TYPE "A" DROP INLET (D-12)

- SEWER**
- INSTALL SEWER PIPES PER SUMMERLIN STD. U-20
 - INSTALL SEWER MANHOLE (SD-1)

- STREET LIGHTING**
- INSTALL STREET LIGHT, SEE ELECTRICAL PLANS (E-2)
 - STREET LIGHT OR COMMON TRENCH, SEE ELECTRICAL PLANS

- TRAFFIC**
- INSTALL 2-3" CONDUIT (E-32)
 - INSTALL NO. 5 PULLBOX (E-32)



APPROVAL: *[Signature]* 5/31/96
LAS VEGAS VALLEY WATER DISTRICT DATE

FINAL SUBMITTAL

RECOMMENDED BY: CHRISTOPHER M. ANDERSON
DATE: 5/31/96
SCALE: 1" = 20'

G.C. WALLACE, INC.
Engineering/Architecture
1995 SOUTH RAINBOW BLVD. LAS VEGAS, NEVADA 89102

SUMMERLIN VILLAGE 11/12 THE ARBORS - UNIT 2A
ALTA DRIVE
PLAN & PROFILE
STA 537+00 TO 539+93.86

SHEET 17 OF 84

