

CURVE DATA

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	1975.33	741.67	249.30	125.84
2	3250.54	718.00	412.22	211.85
3	3250.54	750.00	430.00	221.09
4	3250.54	758.33	434.77	223.54
5	3250.54	781.00	447.77	230.23
6	0737.11	300.00	39.81	19.88
7	1743.05	300.00	82.77	45.75
8	0378.42	754.00	45.88	23.00

CONSTRUCTION NOTES

- IMPROVEMENTS**
- INSTALL "A" TYPE CURB (S-50)
 - INSTALL "L" TYPE CURB & GUTTER (S-47)
 - INSTALL AC PAVEMENT PER SECTION SHEETS 37, 38 & 39
 - INSTALL CROSSWALK (S-78)
 - INSTALL DEPRESSED CURB (S-75)

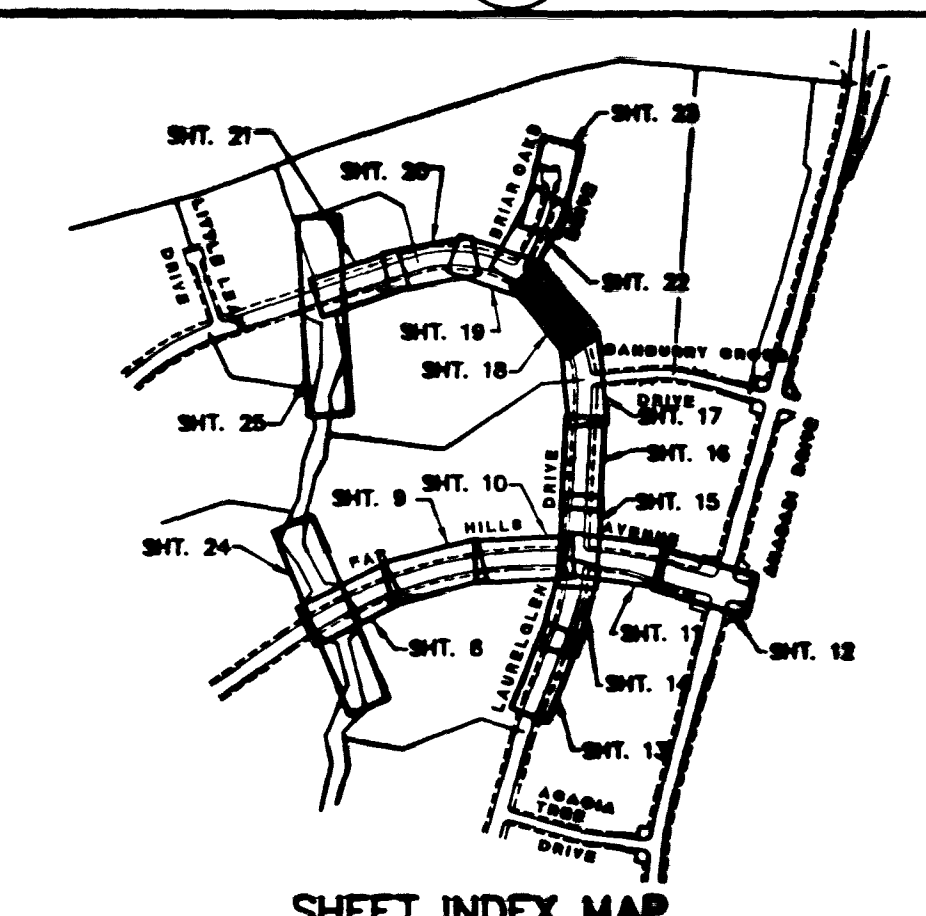
- WATER**
- INSTALL WATER PIPES PER UD & C STD.
 - INSTALL 12" DIA. GATE VALVE & BOX (U-34)
 - INSTALL 8" DIA. GATE VALVE & BOX (U-34)
 - INSTALL 12"x12"x12" TEE
 - INSTALL 12"x12"x12"x12" CROSS
 - INSTALL 12"x12" ELBOW
 - INSTALL 12"x12" TEE
 - INSTALL 12"x12"x8"x6" CROSS
 - INSTALL 2" BLOW-OFF & CAP (U-32)
 - INSTALL FIRE HYDRANT ASSEMBLY COMPLETE PER (U-33)
 - IRRIGATION SLEEVE (U-18)
 - GATE VALVE MUST BE IN THE CLOSED POSITION PRIOR TO REMOVAL OF CAP.
 - INSTALL THRUST BLOCK ON ALL HORIZONTAL & VERTICAL BENDS, CROSSING & TEES PER L.V.V.W.D. U.D.S. PLATE NO. 5

- STORM DRAIN**
- INSTALL STORM DRAIN PIPES PER SUMMERLIN STD. U-20
 - INSTALL STORM DRAIN MANHOLE (D1-D10)
 - INSTALL 4" TYPE "A" DROP INLET (D-12)
 - INSTALL TYPE "B" DROP INLET (D-13)
 - INSTALL TYPE "C" MODIFIED DROP INLET (SEE PLANS FOR LENGTH) (D-14)
 - INSTALL 6" TYPE "A" DROP INLET (D-12)

- SEWER**
- INSTALL SEWER PIPES PER SUMMERLIN STD. U-20
 - INSTALL SEWER MANHOLE (SD1-B CLY)

- 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: *Angus P. Robinson* 9/12/96
LAS VEGAS VALLEY WATER DISTRICT DATE

RECOMMENDED BY: CHRISTOPHER W. ANDERSON
ADDRESS: 3071
DATE: 9/12/96
SCALE: 1" = 20'

STATE OF NEVADA
REGISTERED PROFESSIONAL ENGINEER
No. 45823
G. C. WALLACE, INC.
Engineering/Architecture
1000 SOUTH MAINWAY, SUITE 200, LAS VEGAS, NEVADA 89102

SUMMERLIN
THE ARBORS AT SUMMERLIN
VILLAGE 17/12 UNIT 2B IMPROVEMENTS
LAUREL GLEN DRIVE
PLAN & PROFILE STA 139+50 TO 143+50

SHEET 18
SHT 18 OF 48

