

ADJUST ALL EXIST. 3205 ZONE PIPELINE MANHOLES, VALVE COVERS, TEST STATIONS & A.V.A.R. TO MATCH GRADE

CURVE DATA (1 INDICATES CURVE NUMBER (THIS SHEET ONLY))

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	84°23'21"	300.00'	49.41'	32.58'
2	01°52'14"	1363.00'	44.50'	22.25'
3	88°32'22"	300.00'	46.36'	29.74'
4	08°45'38"	300.00'	45.87'	22.98'
5	07°40'57"	1391.67'	65.16'	32.58'
6	07°40'57"	1396.00'	62.36'	32.68'
7	180°00'00"	2.17'	6.82'	---
8	04°41'01"	1400.00'	114.44'	57.25'
9	180°00'00"	2.18'	6.79'	---
10	04°32'07"	300.00'	23.75'	11.88'
11	11°38'08"	300.00'	60.92'	30.57'
12	07°33'58"	300.00'	41.27'	20.67'
13	07°33'58"	1437.60'	84.22'	32.12'
14	88°41'43"	300.00'	46.44'	29.32'
15	89°22'13"	300.00'	46.79'	29.67'

- 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)

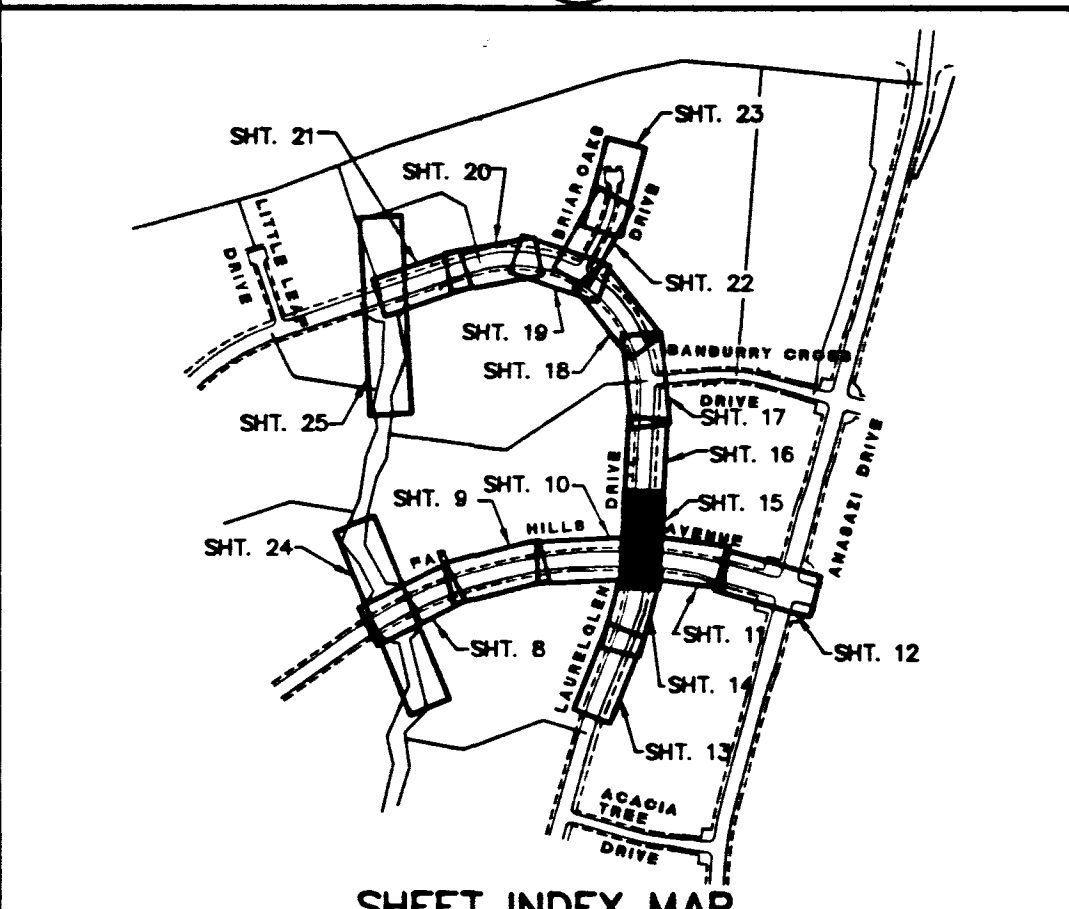
- WATER**
- INSTALL WATER PIPES PER UD & C STD.
 - INSTALL 12" DIA. GATE VALVE & BOX (U-34)
 - INSTALL 8" DIA. GATE VALVE & BOX (U-34)
 - INSTALL 12"x12"x12" TEE
 - INSTALL 12"x12"x12"x12" CROSS
 - INSTALL 12"x12" ELBOW
 - INSTALL 12"x12"x8" TEE
 - INSTALL 12"x12"x8"x6" CROSS
 - INSTALL 2" BLOW-OFF & 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) CLV

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

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



APPROVAL: *Morgan P. Anderson* 9/13/96
LAS VEGAS VALLEY WATER DISTRICT DATE

RECOMMENDED BY: CHRISTOPHER W. ANDERSON
DATE: 9/13/96

RECORD DRAWING INFORMATION: 672298
DATE: 9/13/96

REGISTERED PROFESSIONAL ENGINEER
STATE OF NEVADA
CHRISTOPHER W. ANDERSON
NO. 4071

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

SUMMERLIN
THE ARBORS AT SUMMERLIN
VILLAGE 11/12 UNIT 2B IMPROVEMENTS
LAUREL GLEN DRIVE
PLAN & PROFILE STA. 126+00 TO 130+00

SHEET 15 OF 46

