

**CURVE DATA** (1) INDICATES CURVE NUMBER

| CURVE | DELTA      | RADIUS | LENGTH | TANGENT |
|-------|------------|--------|--------|---------|
| 1     | 89°14'22"  | 300.00 | 1.26   | 29.50'  |
| 2     | 0°14'38"   | 300.00 | 1.28   | 0.64'   |
| 3     | 05°09'25"  | 300.00 | 27.00  | 13.51'  |
| 4     | 91°18'07"  | 300.00 | 47.81  | 30.69'  |
| 5     | 09°43'30"  | 300.00 | 50.92  | 25.52'  |
| 6     | 14°53'00"  | 300.00 | 77.93  | 39.19'  |
| 7     | 08°28'40"  | 300.00 | 44.39  | 22.24'  |
| 8     | 178°41'53" | 3.96   | 12.35  | —       |
| 9     | 09°47'11"  | 300.00 | 51.24  | 25.68'  |
| 10    | 10°10'55"  | 300.00 | 53.31  | 26.73'  |
| 11    | 180°58'18" | 2.67   | 8.43   | —       |
| 12    | 90°00'00"  | 30.00  | 47.12  | 30.00'  |

**LINE BEARING DISTANCE**

| LINE | BEARING     | DISTANCE |
|------|-------------|----------|
| L1   | N00°40'11"E | 200.00'  |
| L2   | N01°00'00"E | 97.34'   |
| L3   | N01°00'00"E | 108.11'  |
| L4   | N00°18'07"W | 130.23'  |
| L5   | N00°18'07"W | 108.21'  |
| L6   | N01°16'25"W | 203.33'  |
| L7   | N01°16'25"W | 187.28'  |
| L8   | N00°18'07"W | 172.26'  |
| L9   | N89°41'53"E | 28.22'   |
| L10  | N89°41'53"E | 18.03'   |

**CONSTRUCTION NOTES**

- IMPROVEMENTS**
- (1) INSTALL "A" TYPE CURB (S-50)
  - (2) INSTALL "L" TYPE CURB & GUTTER (S-47)
  - (3) INSTALL AC PAVEMENT PER SECTION SHT. 16
  - (4) INSTALL CROSSWALK (S-78)
  - (5) INSTALL DEPRESSED CURB (1/16)

**WATER**

- (1) INSTALL 12" DIA. WATER PIPE (U-20)
- (2) INSTALL 16" DIA. WATER PIPE (U-20)
- (3) INSTALL 12" DIA. GATE VALVE & BOX (U-34)
- (4) INSTALL 16" DIA. GATE VALVE & BOX (U-34)
- (5) INSTALL 2" TEMP. BLOW-OFF (U-32)

**STORM DRAIN**

- (1) INSTALL 24" DIA. STORM DRAIN PIPE (U-20)
- (2) INSTALL 30" DIA. STORM DRAIN PIPE (U-20)
- (3) INSTALL 48" DIA. STORM DRAIN PIPE (U-20)
- (4) INSTALL 54" DIA. STORM DRAIN PIPE (U-20)
- (5) INSTALL 60" DIA. STORM DRAIN PIPE (U-20)
- (6) INSTALL STORM DRAIN MANHOLE (D1, D4)
- (7) INSTALL 6" TYPE "A" DROP INLET (D-12)

**SEWER**

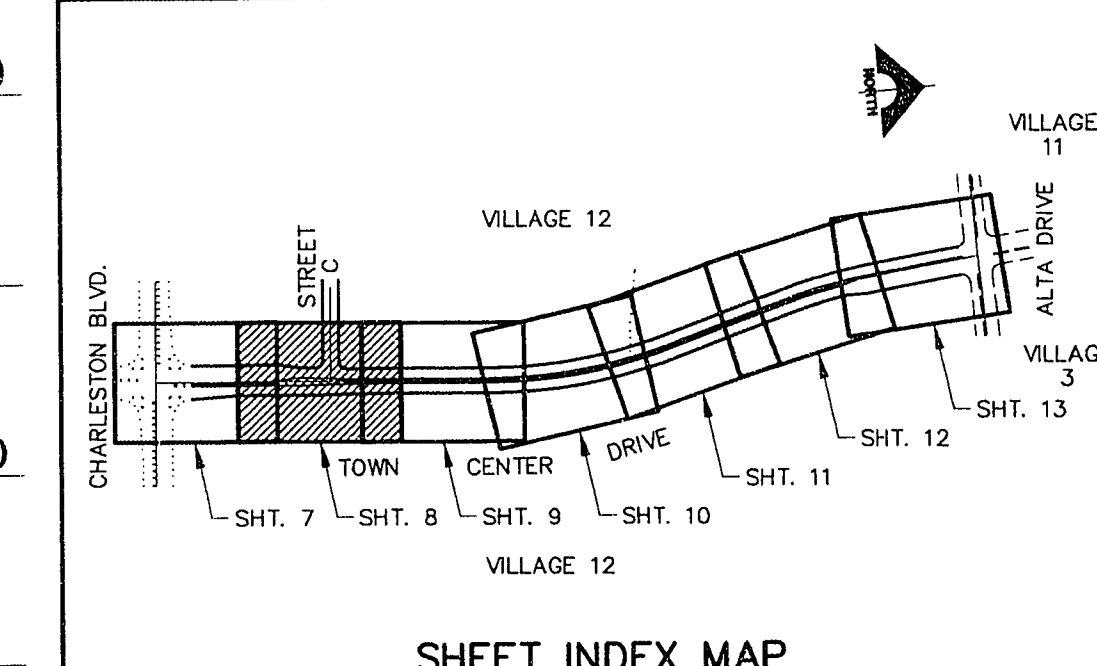
- (1) INSTALL 8" DIA. SEWER PIPE (U-20)
- (2) INSTALL SEWER MANHOLE (SD1-B)

**STREET LIGHTING**

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

**TRAFFIC**

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



APPROVAL: *[Signature]* 11/21/95  
 LAS VEGAS VALLEY WATER DISTRICT DATE

JOB NO. 62012.206

**FINAL SUBMITTAL**

RECOMMENDED BY: CHRISTOPHER W. ANDERSON  
 DATE: 10/15/96  
 REV. DATE: 10/15/96  
 REV. DESCRIPTION: RECORD DRAWINGS

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

SUMMERLIN TOWN CENTER DRIVE  
 TOWN CENTER DR. - ALTA TO CHARLESTON  
 PLAN & PROFILE  
 STA 424+00 TO 429+00

SHEET 8 OF 21