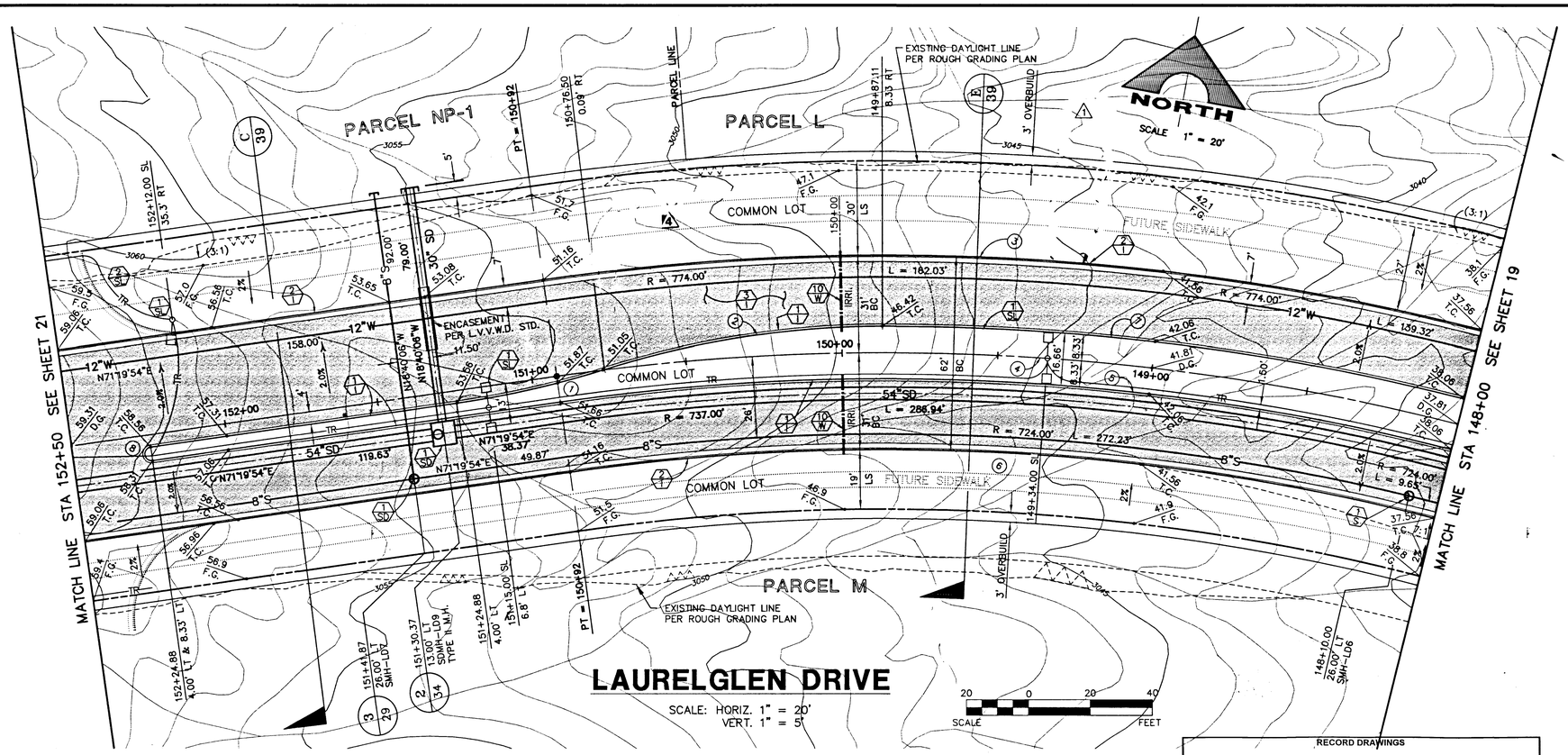
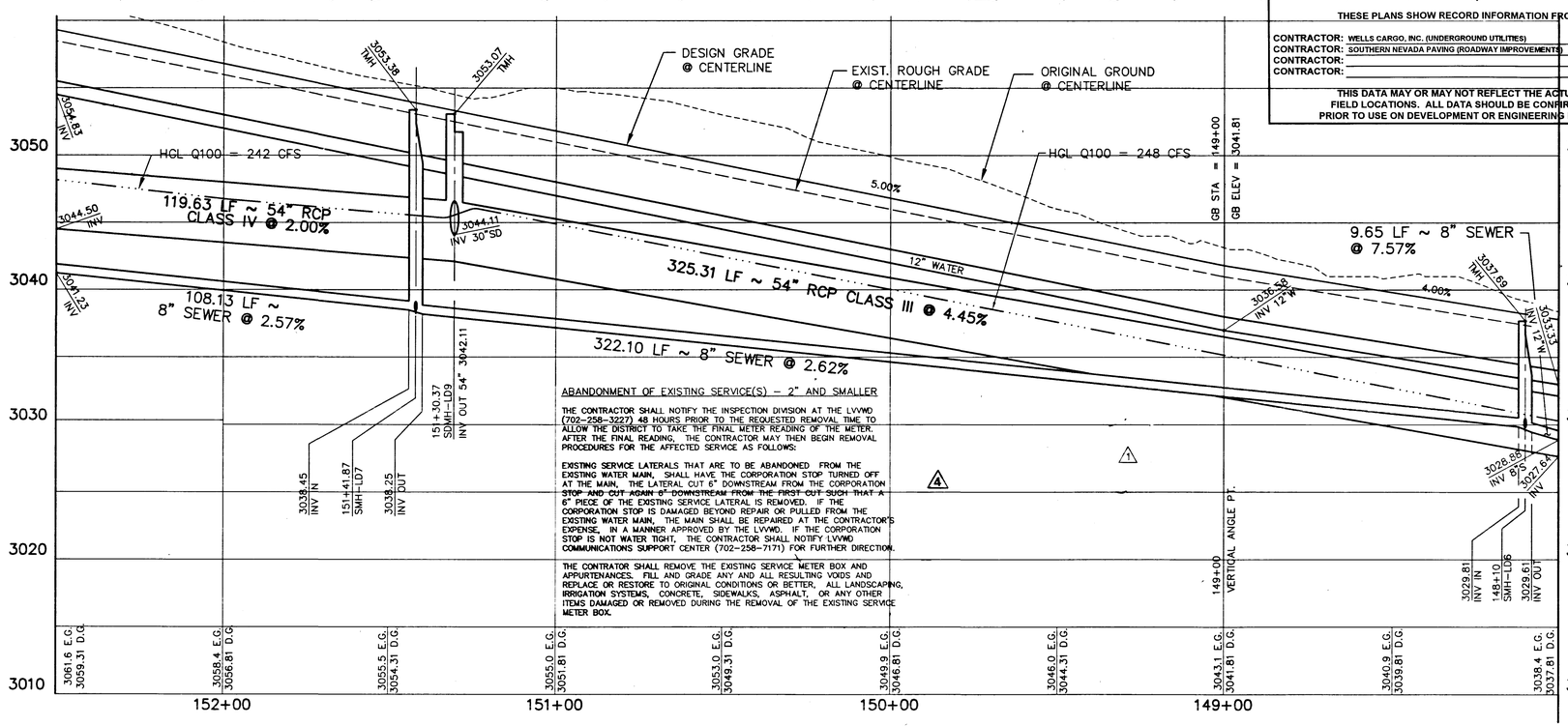


LAURELGLEN DRIVE

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



RECORD DRAWINGS

THESE PLANS SHOW RECORD INFORMATION FROM:

CONTRACTOR:	WELLS CARGO, INC. (UNDERGROUND UTILITIES)	DATE: 04/15/98
CONTRACTOR:	SOUTHERN NEVADA PAVING (ROADWAY IMPROVEMENTS)	DATE: 04/07/98
CONTRACTOR:		DATE:
CONTRACTOR:		DATE:

THIS DATA MAY OR MAY NOT REFLECT THE ACTUAL FIELD LOCATIONS. ALL DATA SHOULD BE CONFIRMED PRIOR TO USE ON DEVELOPMENT OR ENGINEERING PLANS.

ABANDONMENT OF EXISTING SERVICE(S) – 2" AND SMALLER

THE CONTRACTOR SHALL NOTIFY THE INSPECTION DIVISION AT THE LVVWD (702–258–3227) 48 HOURS PRIOR TO THE REQUESTED REMOVAL TIME TO ALLOW THE DISTRICT TO TAKE THE FINAL METER READING OF THE METER. AFTER THE FINAL READING, THE CONTRACTOR MAY THEN BEGIN REMOVAL PROCEDURES FOR THE AFFECTED SERVICE AS FOLLOWS:

EXISTING SERVICE LATERALS THAT ARE TO BE ABANDONED FROM THE EXISTING WATER MAIN, SHALL HAVE THE CORPORATION STOP TURNED OFF AT THE MAIN. THE LATERAL CUT 6" DOWNSTREAM FROM THE CORPORATION ~~STOP AND CUT AGAIN 6" DOWNSTREAM FROM THE FIRST CUT SUCH THAT A~~ 6" PIECE OF THE EXISTING SERVICE LATERAL IS REMOVED. IF THE CORPORATION STOP IS DAMAGED BEYOND REPAIR OR PULLED FROM THE EXISTING WATER MAIN, THE MAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, IN A MANNER APPROVED BY THE LVVWD. IF THE CORPORATION STOP IS NOT WATER TIGHT, THE CONTRACTOR SHALL NOTIFY LVVWD COMMUNICATIONS SUPPORT CENTER (702–258–7171) FOR FURTHER DIRECTION.

THE CONTRATOR SHALL REMOVE THE EXISTING SERVICE METER BOX AND APPURTENANCES. FILL AND GRADE ANY AND ALL RESULTING VOIDS AND REPLACE OR RESTORE TO ORIGINAL CONDITIONS OR BETTER. ALL LANDSCAPING, IRRIGATION SYSTEMS, CONCRETE, SIDEWALKS, ASPHALT, OR ANY OTHER ITEMS DAMAGED OR REMOVED DURING THE REMOVAL OF THE EXISTING SERVICE METER BOX.

CURVE DATA

(1) INDICATES CURVE NUMBER (THIS SHEET ONLY)

CURVE	DELTA	RADIUS	LENGTH	TANGENT
1	09°16'52"	300.00'	48.60'	24.35'
2	17°17'40"	300.00'	90.55'	45.62'
3	22°18'27"	781.00'	304.07'	153.99'
4	22°18'27"	750.00'	292.00'	147.87'
5	22°18'27"	741.67'	288.76'	146.23'
6	22°18'27"	719.00'	279.93'	141.76'
7	14°17'39"	758.33'	189.19'	95.09'
8	180°00'00"	2.17'	6.82'	-----

CONSTRUCTION NOTES

IMPROVEMENTS

1. INSTALL "A" TYPE CURB (S-50/S)
2. INSTALL "L" TYPE CURB & GUTTER (S-47/S)
3. INSTALL AC PAVEMENT PER SECTION SHEETS 37, 38, 39
4. INSTALL CROSSWALK (S-78/S)
5. INSTALL DEPRESSED CURB (S-75/S)

WATER

INSTALL WATER PIPES PER UD & C STD.

1. INSTALL 12" DIA. GATE VALVE & BOX (U-34/S)
2. INSTALL 8" DIA. GATE VALVE & BOX (U-34/S)
3. INSTALL 12"X12"X12" TEE
4. INSTALL 12"X12"X12" CROSS
5. INSTALL 12"X12" ELBOW
6. INSTALL 12"X12"X8" TEE
7. INSTALL 12"X12"X8"X6" CROSS
8. INSTALL 2" BLOW-OFF & CAP (U-32/S)
9. INSTALL FIRE HYDRANT ASSEMBLY COMPLETE PER (U-33/S)
10. IRRIGATION SLEEVE (U-18/S)
11. GATE VALVE MUST BE IN THE CLOSED POSITION PRIOR TO REMOVAL OF CAP.
12. 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

1. INSTALL STORM DRAIN MANHOLE (D1-D10/S)
2. INSTALL 4' TYPE "A" DROP INLET (D-12/S)
3. INSTALL TYPE "B" DROP INLET (D-13/S)
4. INSTALL TYPE "C" MODIFIED DROP INLET (SEE PLANS FOR LENGTH) (D-14/S)
5. INSTALL 6' TYPE "A" DROP INLET (D-12/S)

SEWER

INSTALL SEWER PIPES PER SUMMERLIN STD. U-20

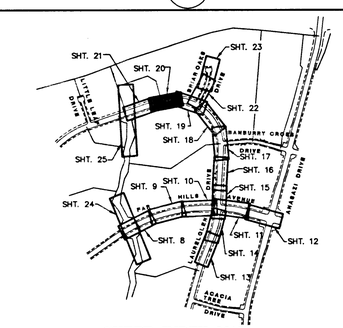
1. INSTALL SEWER MANHOLE (SD1-8/CLV)

STREET LIGHTING

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

TRAFFIC

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



SHEET INDEX MAP

APPROVAL:
ORIGINALLY SIGNED 9/17/96
LAS VEGAS VALLEY WATER DISTRICT — DATE 11/26/96

REV.	DATE	DESCRIPTION	DATE	APPROVAL
1	10/18/96	DELETED 12" WATER LEVEL TO PARCEL L, STA. 149+35	5/21/97	
2	5/19/97	DELETED 2-2" METERS STA 150+75	12/4/97	
3	6/22/98	RECORD DRAWING INFORMATION		

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 89102

SUMMERLIN
THE ARBORS AT SUMMERLIN
VILLAGE 11/12 UNIT 2B IMPROVEMENTS
LAURELGLEN DRIVE
PLAN & PROFILE STA 148+00 TO 152+00

SHEET 20 OF 46

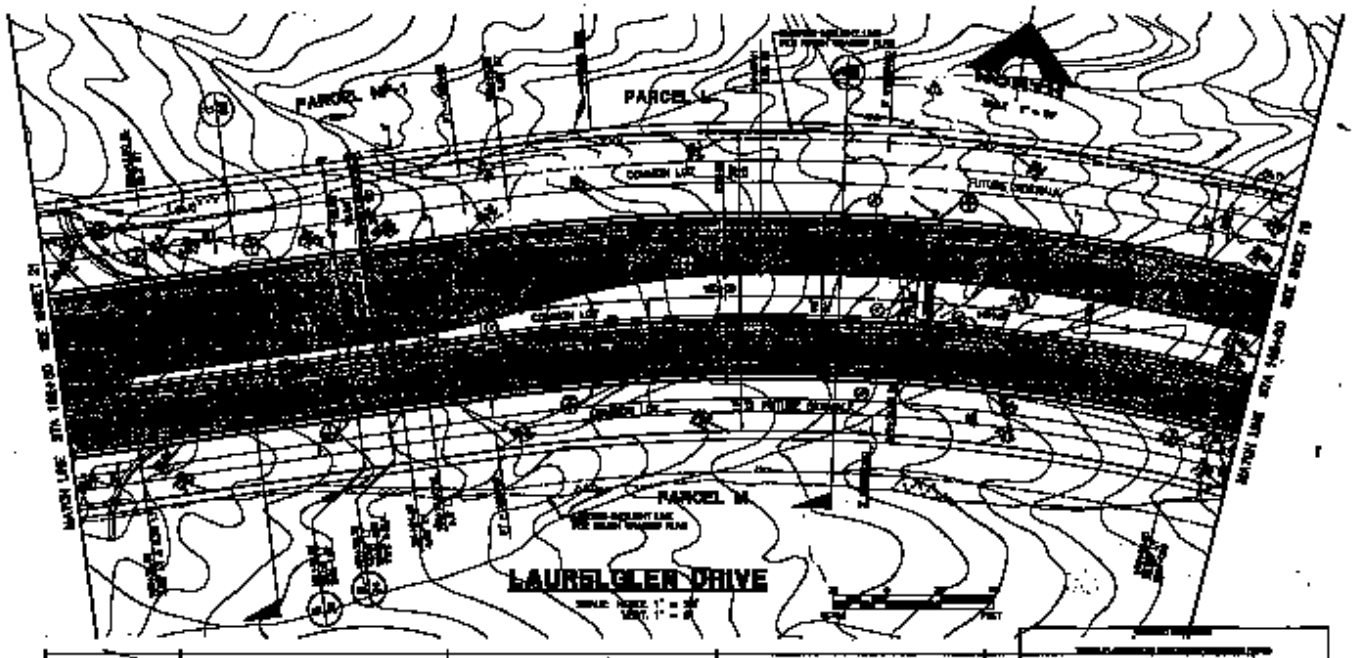
FINAL SUBMITTAL

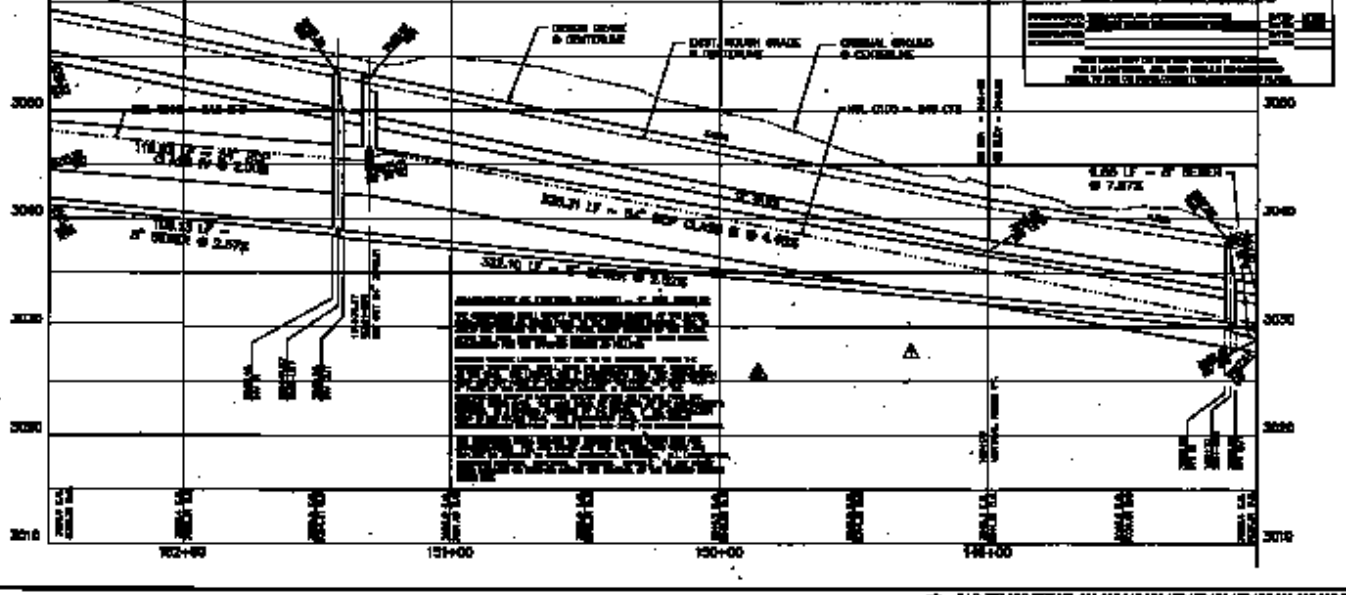
ISSUE TO CONSTRUCT 10/07/96

JOB NO. 62011.213 - AMA

S.I.D. 707 PROJECT NO. 14A,14B,14C,15A,15B,15C,18A,18B,18C,19A,19B,19C,20A,20B,20C, & 52

107Y-4463-2B





CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	TANGENT

CONSTRUCTION NOTES

SIGNAL

WATER

STORM SEWER

SEWER

TRAFFIC

TRAFFIC SIGNAL

TRAFFIC

VICINITY MAP

APPROVED:
PUBLIC WORKS DIRECTOR

P.C. WALLACE, INC.
CONSULTING ENGINEERS

THE ARBORS AT SUNNYSIDE
VILLAGE OF SUNNYSIDE
LAUREL GLEN DRIVE
PLAN & PROFILE

SHEET
20

ISSUED TO CONSTRUCT 10/07/98

FINAL SUBMITTAL

H7F-4KX-2J