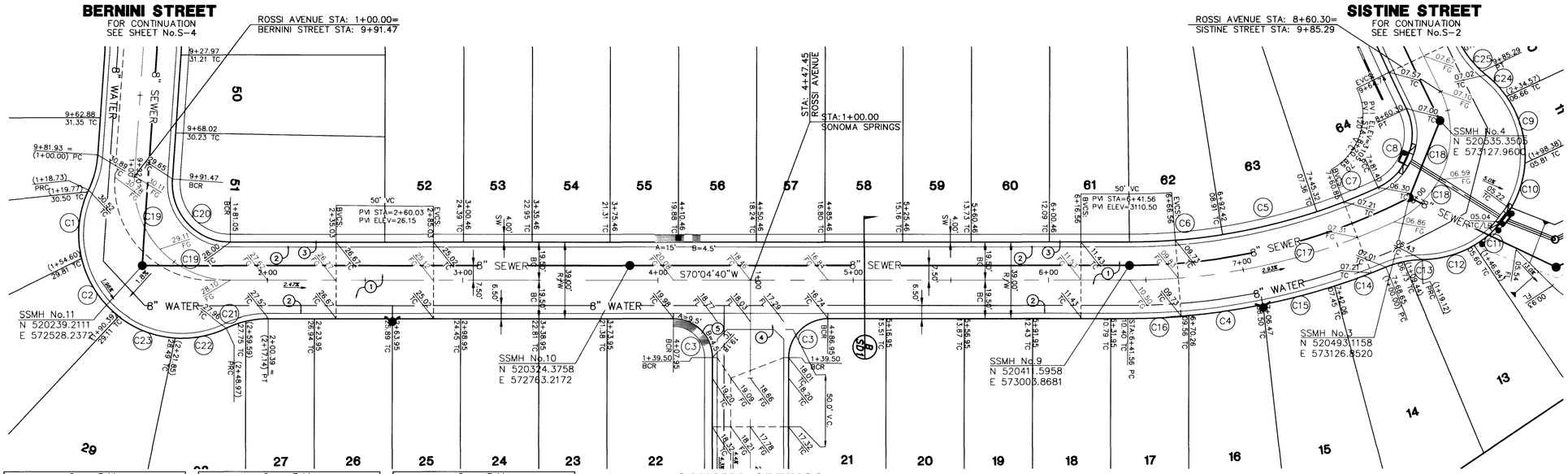


Curve Table				
No.	Delta	Radius	Tangent	Length
C1	38°46'05"	53.00'	18.65'	35.86'
C2	38°41'37"	53.00'	18.61'	35.79'
C3	90°00'00"	20.00'	20.00'	31.42'
C4	06°24'45"	343.00'	19.21'	38.39'
C5	09°22'08"	304.00'	24.91'	49.71'
C6	09°00'29"	304.00'	23.95'	47.80'
C7	06°23'27"	304.00'	16.97'	33.91'
C8	91°19'34"	30.00'	30.70'	47.82'
C9	39°07'28"	53.00'	18.83'	36.19'

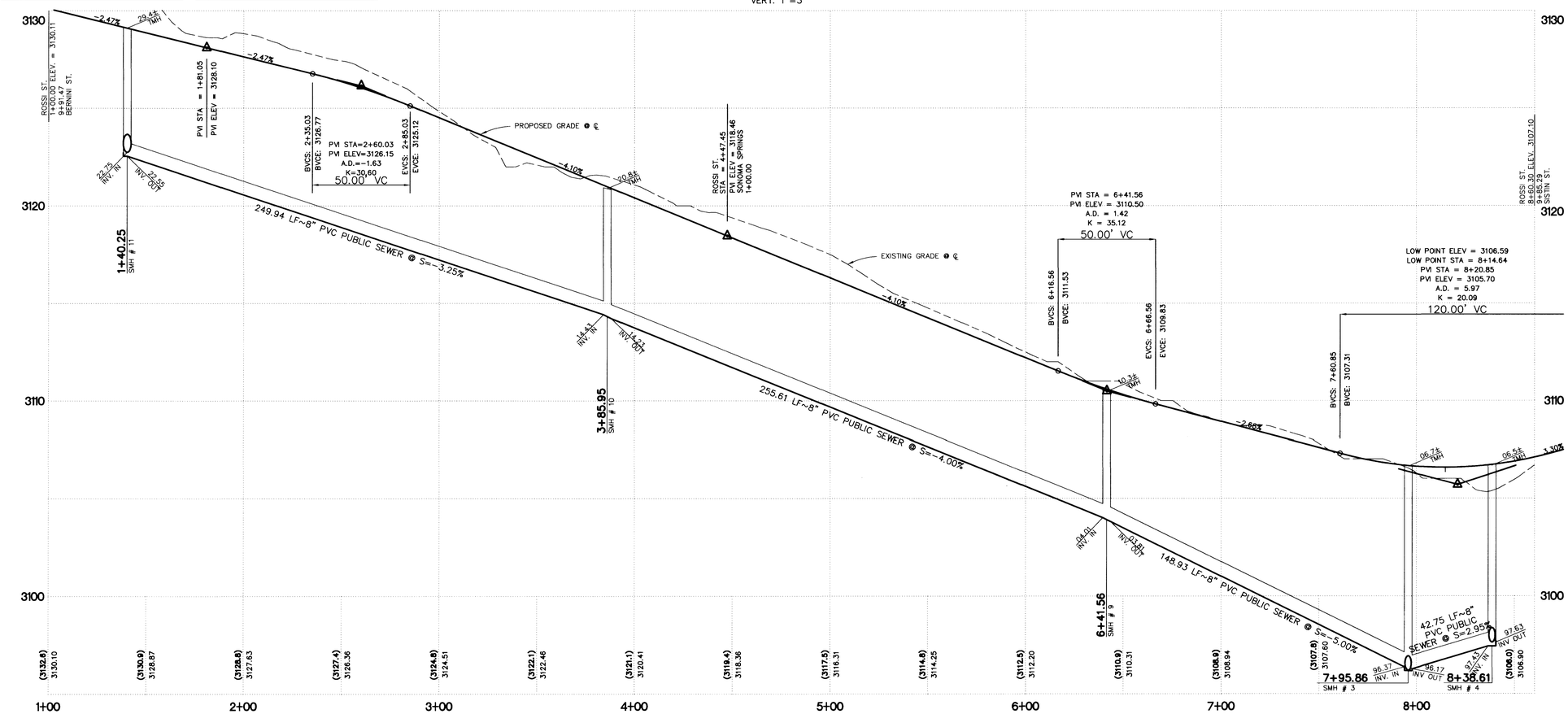
Curve Table				
No.	Delta	Radius	Tangent	Length
C10	25°57'31"	53.00'	12.22'	24.01'
C11	29°45'42"	53.00'	14.08'	27.53'
C12	29°52'11"	53.00'	14.14'	27.63'
C13	22°00'34"	50.00'	9.72'	19.21'
C14	04°42'36"	343.00'	14.11'	28.20'
C15	06°18'15"	343.00'	18.89'	37.74'
C16	05°04'59"	343.00'	15.22'	30.43'
C17	24°46'04"	323.50'	71.03'	139.84'
C18	45°39'47"	49.50'	20.84'	39.45'

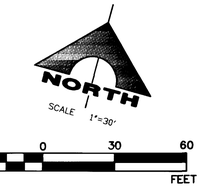
Curve Table				
No.	Delta	Radius	Tangent	Length
C19	47°13'32"	49.50'	21.64'	40.80'
C20	94°27'05"	30.00'	32.43'	49.45'
C21	121°3'42"	50.00'	5.36'	10.67'
C22	29°16'13"	53.00'	13.84'	27.08'
C23	34°00'30"	53.00'	16.21'	31.46'
C24	16°28'11"	53.00'	7.67'	15.23'
C25	26°34'09"	50.00'	11.81'	23.19'

ROSSI AVENUE

PUBLIC STREET

SCALE: HORIZ. 1"=30'
VERT. 1"=3'





CONSTRUCTION NOTES:

1. INSTALL A.C. PAVE. PER SECTION
2. INSTALL 30" ROLL CURB PER S.I.S. DWG No. S-48
3. INSTALL 4' WIDE SIDEWALK PER S.I.S. DWG. No. S-72
4. INSTALL 8' CROSS GUTTER PER S.I.S. DWG. No. S-64
5. INSTALL SIDEWALK RAMP PER S.I.S. DWG. No. S-77

Avoid cutting underground utility lines. It's costly.

Call before you Dig.

1-800-227-2600

UNDERGROUND SERVICE (USA)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

CALL BEFORE YOU DO OVERHEAD

1-702-593-6111

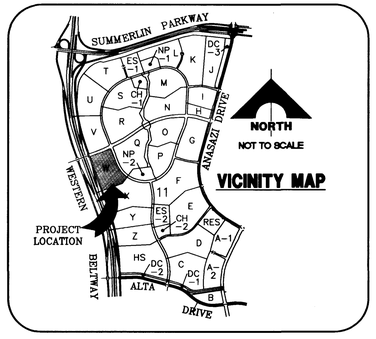
BENCHMARK

G.C. WALLACE PROJECT BENCHMARK NO. 107, A 2" BRASS DISK IN CONCRETE, LYING SOUTH 44°00'38" EAST, 641.6' FROM THE INTERSECTION OF HUALAPAI WAY AND TOWN CENTER DRIVE.

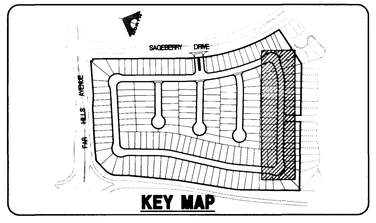
ELEVATION = 2877.96
CITY OF LAS VEGAS BENCHMARK
OLV0019S4 RIVET & PLATE IN TOP OF CURB NW SIDE OF TOWN CENTER DR. AND SOUTH CIRCLE ISLAND.
2725.923 NGVD 1929 DATUM
2728.37 NAVD 1988 DATUM (831.6074 M)
2726.19 SUMMERLIN DATUM * PROJECT DATUM
SUMMERLIN DATUM = NAVD – 2.18'

BASIS OF BEARING

SOUTH 11°16'20" EAST, BEING THE BEARING OF THE CENTERLINE OF PAVILION CENTER DRIVE AS SHOWN BY "THE ARBORS AT SUMMERLIN VILLAGE 11/12 UNIT 2A" ON FILE IN BOOK 75, PAGE 75 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE CLARK COUNTY, NEVADA.



VICINITY MAP



KEY MAP

DESIGN: RLF
DRAWN: ADR
CHECK:
ISSUE DATE:
ISSUE EDITOR:
PLOT DATE: 11-16-98
PLOT TIME: 15:28:21
RFlaxa

G. C. WALLACE, INC.
Engineering/Architecture
4416 SOUTH PARADISE RD. LAS VEGAS, NEVADA 89109
TELEPHONE: (702) 735-2200 • FAX: (702) 363-8979
F:\5543-9303\dwg\improv\Sh01c010.dwg

REV.	DATE	DESCRIPTION	DATE AGEN. APP.	DATE GOV. APP.

ENGINEER - STATE OF NEVADA
RICHARD L. FLAXA
No. 9282
PROFESSIONAL ENGINEER
CIVIL
11/17/98
DATE:

LEWIS HOMES OF NEVADA

SONOMA HILLS UNIT 1

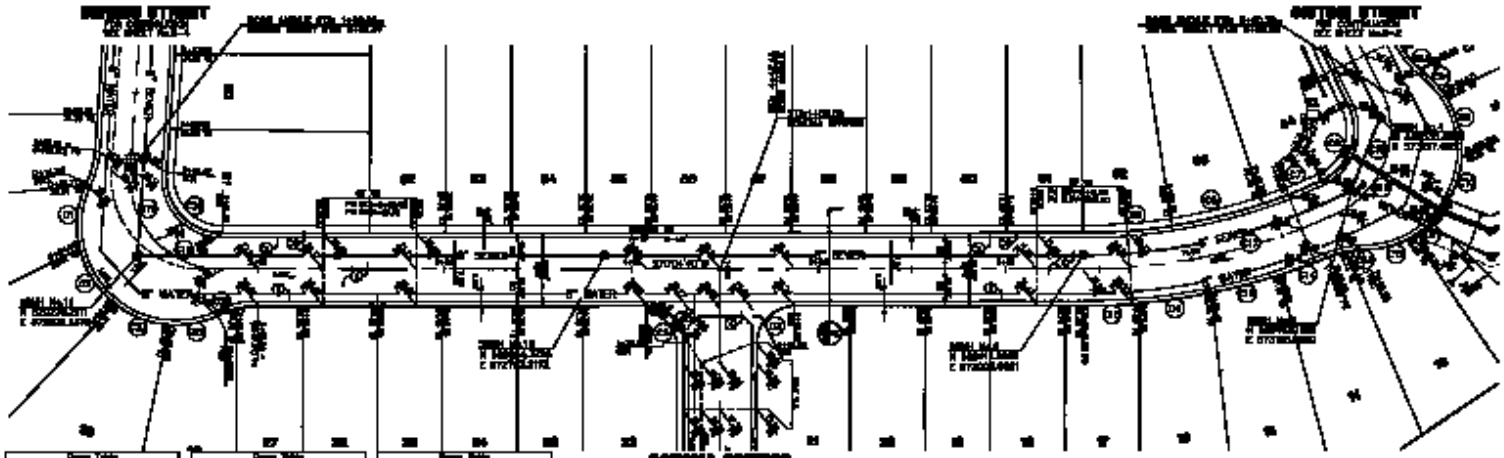
ROSSI AVENUE

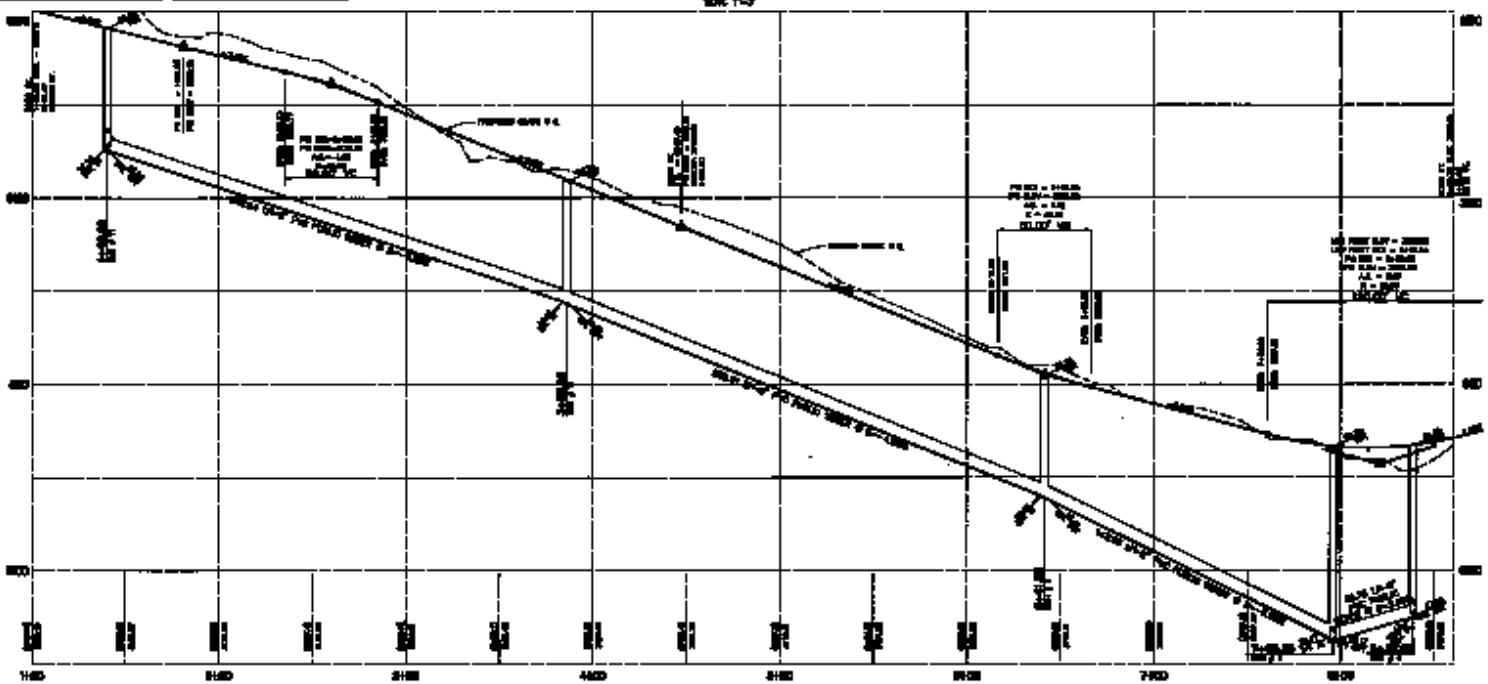
PLAN & PROFILE STA:1+00.00 TO STA:8+60.30

SHEET
S-3
11 OF 14 SHTS

11951

10TY-4589-1



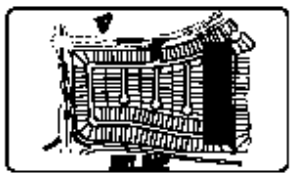


CONSTRUCTION NOTES:

1. INSTALL A.C. PAVE. PER SECTION
2. INSTALL 30" BELL CURB PER S.A.D. CDS No. 2-10
3. INSTALL 4" THIN SEDIMENT PER S.A.D. CDS No. 2-12
4. INSTALL 8" CROSS GUTTER PER S.A.D. CDS No. 2-24
5. INSTALL SIDEWALK RAMP PER S.A.D. CDS No. 2-27

BENCHMARK

BASIS OF BEARING



G.C. WALLACE, INC.

LAND SURVEYORS / CONSULTANTS

LAND SURVEYORS OF NEVADA

SHEET INDEX MAP 1

ROSS AVENUE

PLAN & PROFILE STATIONING TO STATIONING

SHEET

S-3

11 OF 14 SHEETS