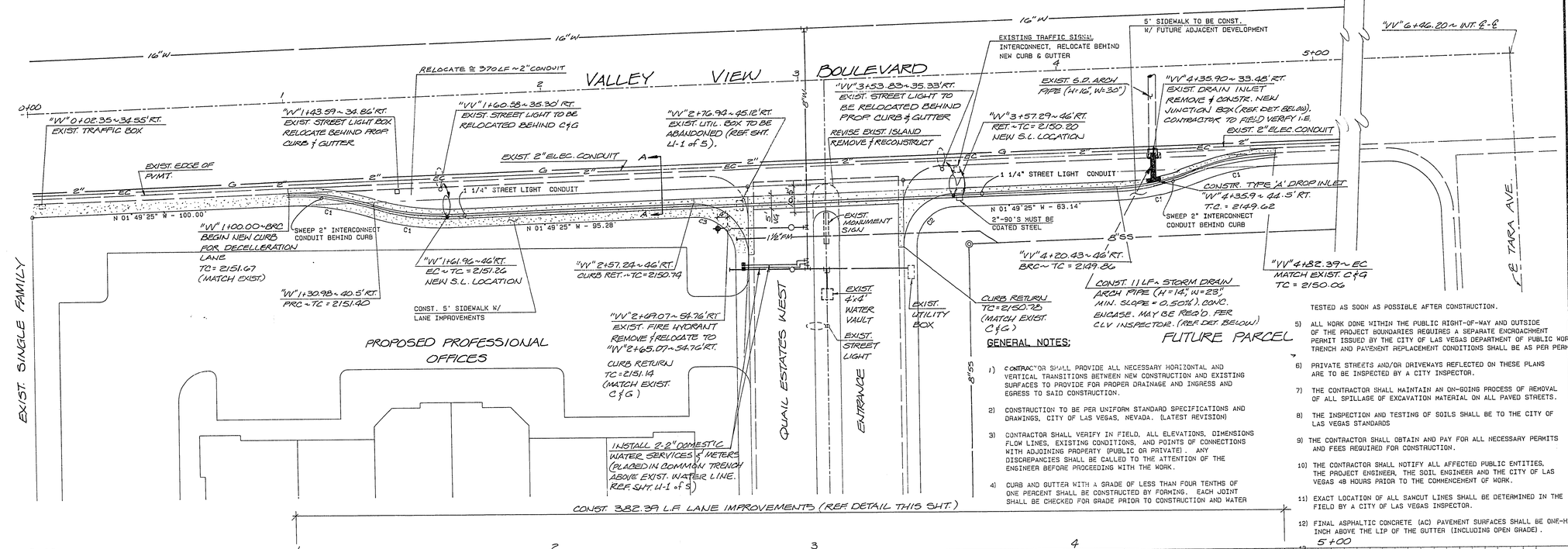
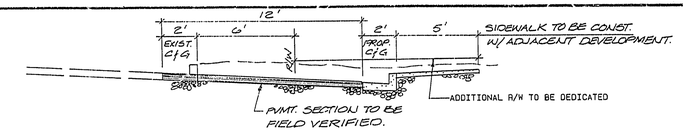
CURVE	DELTA	RADIUS	LENGTH	CHORD	TANGENT
C1	20°08'03"	90.00'	31.63'	31.46'	15.98'
C2	88°05'57"	15.00'	23.06'	20.86'	14.51'
C3	91°54'03"	15.00'	24.06'	21.56'	15.51'

1" = 20'

STREET LIGHTING & TRAFFIC SIGNAL NOTE:

CONTRACTOR TO NOTIFY TRAFFIC ENGINEERING AND CITY ELECTRICAL DEPARTMENTS PRIOR TO COMMENCING WORK AND PRIOR TO BACKFILLING OF CONDUIT TRENCHES.





SECTION A-A

GENERAL NOTES:

1) CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL TRANSITIONS BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND INGRESS AND EGRESS TO SAID CONSTRUCTION.

2) CONSTRUCTION TO BE PER UNIFORM STANDARD SPECIFICATIONS AND DRAWINGS, CITY OF LAS VEGAS, NEVADA. (LATEST REVISION)

3) CONTRACTOR SHALL VERIFY IN FIELD, ALL ELEVATIONS, DIMENSIONS FLOW LINES, EXISTING CONDITIONS, AND POINTS OF CONNECTIONS WITH ADJOINING PROPERTY (PUBLIC OR PRIVATE). ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

4) CURB AND GUTTER WITH A GRADE OF LESS THAN FOUR TENTHS OF ONE PERCENT SHALL BE CONSTRUCTED BY FORMING. EACH JOINT SHALL BE CHECKED FOR GRADE PRIOR TO CONSTRUCTION AND WATER TESTED AS SOON AS POSSIBLE AFTER CONSTRUCTION.

5) ALL WORK DONE WITHIN THE PUBLIC RIGHT-OF-WAY AND OUTSIDE OF THE PROJECT BOUNDARIES REQUIRES A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CITY OF LAS VEGAS DEPARTMENT OF PUBLIC WORKS. TRENCH AND PAVEMENT REPLACEMENT CONDITIONS SHALL BE AS PER PERMIT.

6) PRIVATE STREETS AND/OR DRIVEWAYS REFLECTED ON THESE PLANS ARE TO BE INSPECTED BY A CITY INSPECTOR.

7) THE CONTRACTOR SHALL MAINTAIN AN ON-GOING PROCESS OF REMOVAL OF ALL SPILLAGE OF EXCAVATION MATERIAL ON ALL PAVED STREETS.

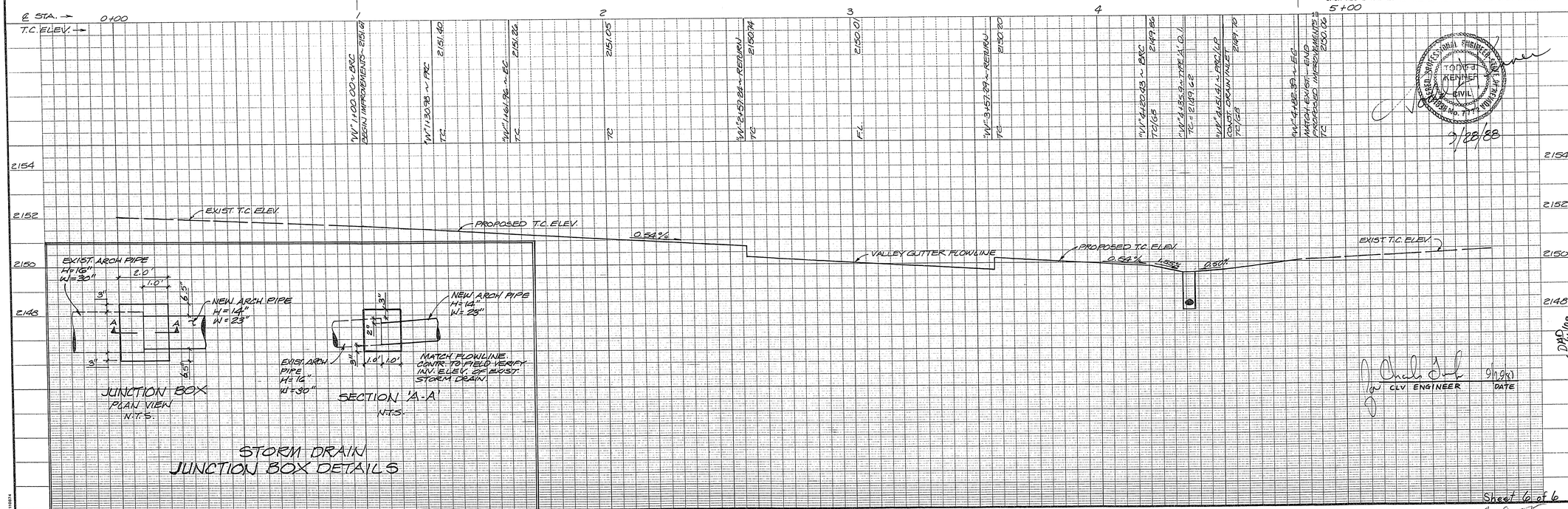
8) THE INSPECTION AND TESTING OF SOILS SHALL BE TO THE CITY OF LAS VEGAS STANDARDS

9) THE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND FEES REQUIRED FOR CONSTRUCTION.

10) THE CONTRACTOR SHALL NOTIFY ALL AFFECTED PUBLIC ENTITIES, THE PROJECT ENGINEER, THE SOIL ENGINEER AND THE CITY OF LAS VEGAS 48 HOURS PRIOR TO THE COMMENCEMENT OF WORK.

11) EXACT LOCATION OF ALL SAWCUT LINES SHALL BE DETERMINED IN THE FIELD BY A CITY OF LAS VEGAS INSPECTOR.

12) FINAL ASPHALTIC CONCRETE (AC) PAVEMENT SURFACES SHALL BE ONE-HA INCH ABOVE THE LIP OF THE GUTTER (INCLUDING OPEN GRADE).



DHO 3/16/89

9/29/89
CLV ENGINEER DATE

REGISTERED PROFESSIONAL ENGINEER TODD J. KENDALL CIVIL STATE OF NEVADA No. 7174

2/28/88

Sheet 6 of 6

13-9-25

.0714-4009

REV.	DATE	DESCRIPTION	BY	APP'D
1	9/29/88	CONDUIT RELOCATION	TJK	
2	3/16/89	REV. WATER DRAWN		

DESIGNED BY: TJK
DRAWN BY: HP7580/LCR
CHECKED BY:
DATE: SEPTEMBER 1988

SCALE
HORIZ. 1"=20'
VERT. 1"= 2'
JOB No. 7236
DRAWING No.

SHEET R-1 OF 1

SUMMIT ENGINEERING CORPORATION
CONSULTING ENGINEERS AND SURVEYORS
176 E. TECO AVENUE SUITE C-4A
LAS VEGAS, NEVADA 89119 (702) 798-1841

QUAIL ESTATES WEST
REVISED ENTRANCE DESIGN
VALLEY VIEW BOULEVARD
CLARK COUNTY, NEVADA
LAS VEGAS,