NOTE: DIMENSIONS ARE TO THE BACK OF CURB UNLESS OTHERWISE NOTED.

DEMOLITION NOTES

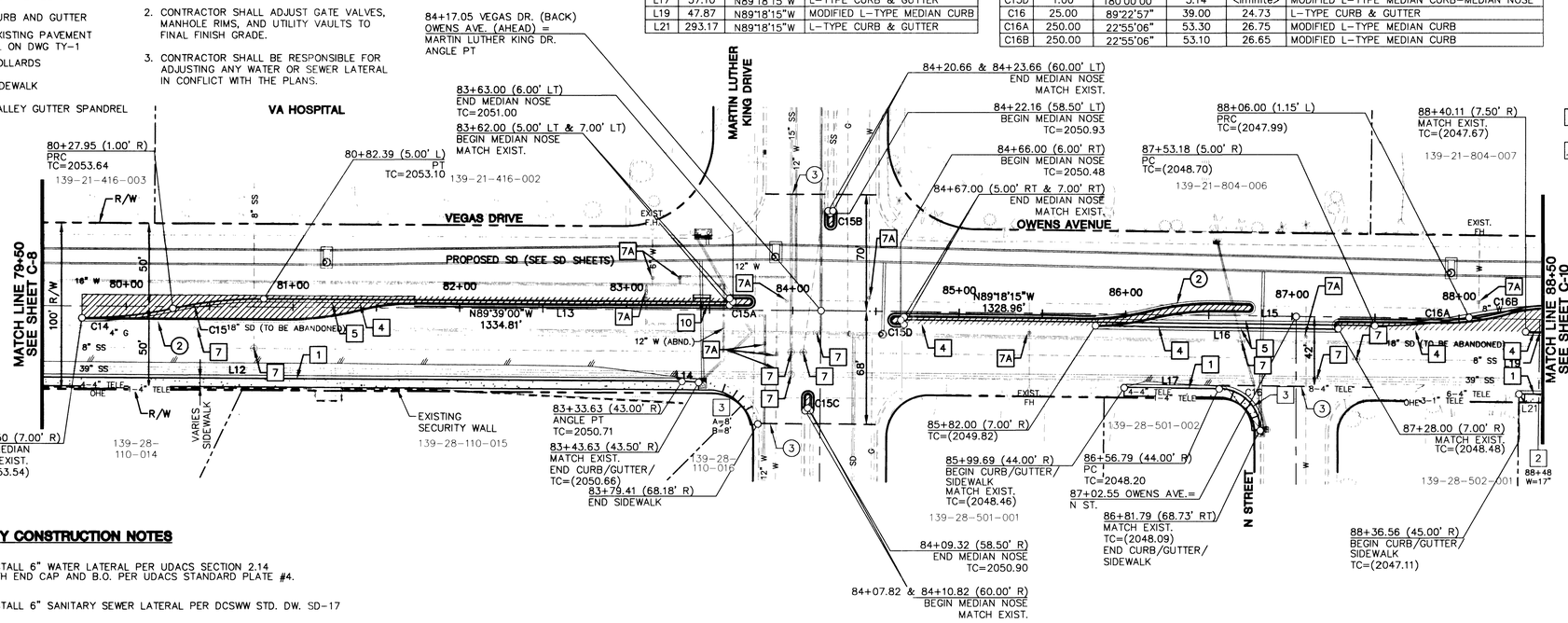
- REMOVE MEDIAN ISLAND
- (1) REMOVE ASPHALT BERM
- (2) REMOVE CURB AND GUTTER
- (3) SAWCUT EXISTING PAVEMENT SEE DETAIL ON DWG TY-1
- (4) REMOVE BOLLARDS
- (5) REMOVE SIDEWALK
- (6) REMOVE VALLEY GUTTER SPANDREL

UTILITY NOTES

1. CONTRACTOR SHALL VERIFY EXISTING UTILITY LOCATIONS AND ELEVATIONS PRIOR TO CONSTRUCTION.
2. CONTRACTOR SHALL ADJUST GATE VALVES, MANHOLE RIMS, AND UTILITY VAULTS TO FINAL FINISH GRADE.
3. CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING ANY WATER OR SEWER LATERAL IN CONFLICT WITH THE PLANS.

LINE TABLE			
LINE	LENGTH	BEARING	DESCRIPTION
L12	1251.80	N89°39'00"W	L-TYPE CURB & GUTTER
L13	279.61	N89°39'00"W	MODIFIED L-TYPE MEDIAN CURB
L14	10.01	N86°47'15"W	L-TYPE CURB & GUTTER
L15	286.18	N89°18'15"W	MODIFIED L-TYPE MEDIAN CURB
L16	146.00	N89°13'21"W	MODIFIED L-TYPE MEDIAN CURB
L17	57.10	N89°18'15"W	L-TYPE CURB & GUTTER
L19	47.87	N89°18'15"W	MODIFIED L-TYPE MEDIAN CURB
L21	293.17	N89°18'15"W	L-TYPE CURB & GUTTER

CURVE TABLE					
CURVE	RADIUS	DELTA	LENGTH	TANGENT	DESCRIPTION
C14	250.00	12°34'41"	54.88	27.55	MODIFIED L-TYPE MEDIAN CURB
C15	250.00	12°34'41"	54.88	27.55	MODIFIED L-TYPE MEDIAN CURB
C15A	1.00	180°00'00"	3.14	<infinite>	MODIFIED L-TYPE MEDIAN CURB-MEDIAN NOSE
C15B	1.50	180°00'00"	4.71	<infinite>	MODIFIED L-TYPE MEDIAN CURB-MEDIAN NOSE
C15C	1.50	180°00'00"	4.71	<infinite>	MODIFIED L-TYPE MEDIAN CURB-MEDIAN NOSE
C15D	1.00	180°00'00"	3.14	<infinite>	MODIFIED L-TYPE MEDIAN CURB-MEDIAN NOSE
C16	25.00	89°22'57"	39.00	24.73	L-TYPE CURB & GUTTER
C16A	250.00	22°55'06"	53.30	26.75	MODIFIED L-TYPE MEDIAN CURB
C16B	250.00	22°55'06"	53.10	26.65	MODIFIED L-TYPE MEDIAN CURB



UTILITY CONSTRUCTION NOTES

1. INSTALL 6" WATER LATERAL PER UDACS SECTION 2.14 WITH END CAP AND B.O. PER UDACS STANDARD PLATE #4.
2. INSTALL 6" SANITARY SEWER LATERAL PER DCSWW STD. DW. SD-17

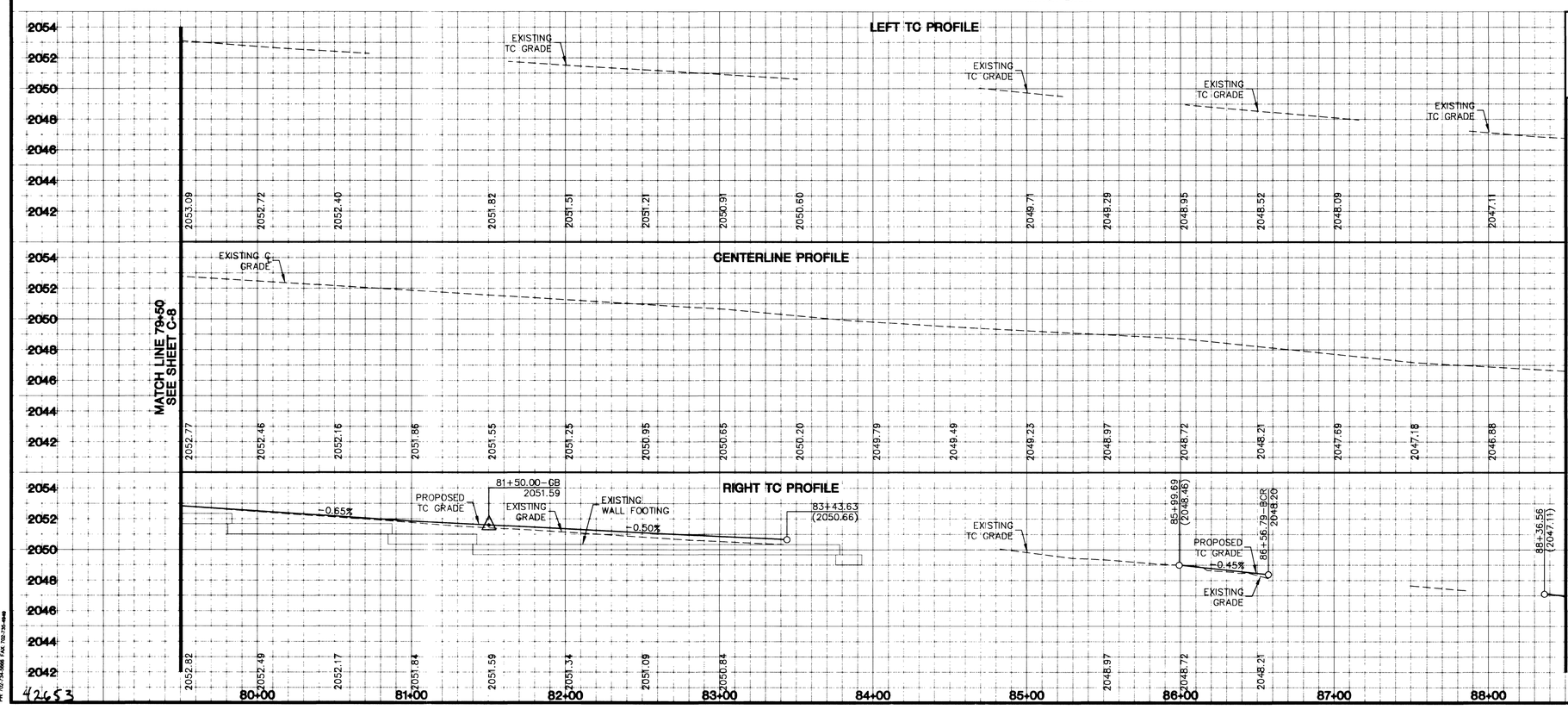
GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

N

CONSTRUCTION NOTES

- PAVEMENT SECTION PER TYPICAL SECTIONS (SEE DWG TY-1)
- CONSTRUCT SIDEWALK PER C.C.A. STD. DWG. 234
- (1) CONSTRUCT L-TYPE CURB AND GUTTER PER C.C.A. STD. DWG. 216
- (2) CONSTRUCT RESIDENTIAL DRIVEWAY PER C.C.A. STD. DWG. 223
- (2A) CONSTRUCT COMMERCIAL DRIVEWAY (OPTION A) PER C.C.A. STD. DWG. 224
- (3) CONSTRUCT SIDEWALK RAMP (CASE I) PER C.C.A. STD. DWG. 235
- (3A) CONSTRUCT SIDEWALK RAMP (CASE III) PER C.C.A. STD. DWG. 235
- (4) CONSTRUCT AC MEDIAN PER C.C.A. STD. DWG. 218 WITH CONCRETE MEDIAN NOSE PER C.C.A. STD. DWG 246
- (5) CONSTRUCT MODIFIED TYPE "L" ISLAND CURB PER DETAIL (1/TY-1)
- (6) CONSTRUCT FOOTING CAP PER DETAIL (A/TY-1)
- (7) ADJUST MANHOLE RIM TO FINAL FINISH GRADE PER C.C.A. STD. DWG 403
- (7A) ADJUST GATE VALVE TO FINAL FINISH GRADE PER UDACS STD. PLATE #8 (VALVES MUST BE ACCESSIBLE AT ALL TIMES).
- (8) RELOCATE FIRE HYDRANT PER U.D.A.C.S. STD. PLATE No. 7.
- (9) CONSTRUCT VALLEY GUTTER PER C.C.A. STD. DWG 228
- (10) RECONSTRUCT AC MEDIAN PER C.C.A. STD. DWG. 218 WITH CONCRETE MEDIAN NOSE PER C.C.A. STD. DWG 246



APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT DATE

NOTE:
CONTRACTOR TO FIELD VERIFY DRIVEWAY MATCH ELEVATIONS PRIOR TO CURBLINE CONSTRUCTION. ADJUST PROFILE IF NECESSARY TO PROVIDE PROPER DRAINAGE AND AS APPROVED BY THE ENGINEER.

SAFETY ALERT
Call Before You Overhead
1-702-593-6111
Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600

REVISIONS | DATE

Kimley-Horn and Associates, Inc.
Engineering, Planning, and Environmental Consultants
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SCALE (H): AS NOTED | SCALE (V): AS NOTED | W.A. # | DESIGN BY: CGC
FIELD BK. # | DATE: 1/4/02

CITY OF LAS VEGAS NEVADA

DEPARTMENT OF PUBLIC WORKS

PROJECT: VEGAS DR./OWENS AVE. RANCHO DR. TO INTERSTATE 15

SHEET: CONSTRUCTION PLAN AND PROFILE 79+50 to 88+50

PROFESSIONAL ENGINEER STATE OF NEVADA BEN R. SPRAGUE 5-31-02 CIVIL No. 8349 Exp. 6/30/02

DRAWING NO. C-9 | 16 / 110

42653

107-V3523

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