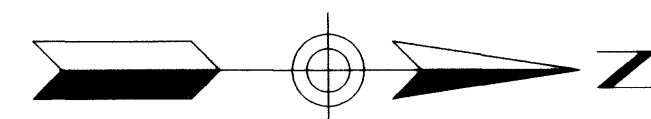


NAME: P:\W7X70800\700CADD\702CIVIL\702DWG\70800-rd12.DWG DATE: APR 15, 2002 TIME: 11:55 AM

40' 20' 0 40' 80'
SCALE: 1" = 40'



MATCH LINE "NR" 109+00 SEE SHEET S-1

MATCH LINE "NR" 119+00 SEE SHEET S-3

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C6	25.00	39.27	90°00'00"	25.00
C7	25.00	39.27	90°00'00"	25.00
C8	25.00	42.83	98°09'43"	28.84
C9	25.00	35.71	81°50'17"	21.67

DATA REFLECT BACK OF CURVE

NOTE: CONTRACTOR TO INSTALL AND MAINTAIN TEMPORARY FENCING FOR SECURITY WHILE EXIST. FENCING IS REMOVED FOR GRADING PURPOSES

LEGEND
■ MILL AND OVERLAY
□ FULL DEPTH PAVEMENT
□ FULL DEPTH PAVEMENT PER USD NO. 210

NOTES:

PAVING IMPROVEMENTS

- CONSTRUCT ASPHALT PAVEMENT WITH TYPE II AGGREGATE BASE (REFER TO TYPICAL SECTIONS)
- CONSTRUCT CONCRETE SIDEWALK (USD. DWG. NO. 234)
- CONSTRUCT SIDEWALK RAMP CASE 1 (USD. DWG. NO. 235)
- CONSTRUCT "L" TYPE CURB & GUTTER (USD. DWG. NO. 216)
- CONSTRUCT COMMERCIAL DRIVEWAY DRIVEWAY OPTION B (USD. DWG. NO. 225)
- CONSTRUCT CONCRETE BLOCK WALL (SEE DETAIL ON SHEET XS-5)
- CONSTRUCT CONCRETE BLOCK WALL ON RETAINING WALL (SEE DETAIL ON SHEET XS-6)
- CONSTRUCT PAVEMENT PER USD NO. 210
- CONSTRUCT BUS STOP LOADING PAD (USD. DWG. NO. 234.2) WITHIN EASEMENT
- INSTALL 1/2" PREMOLD EXPANSION JOINT
- SAWCUT
- REMOVE AND RESET EXISTING 6" CHAINLINK FENCE WITH BARBED WIRE OR REMOVE AND REPLACE IN KIND
- INSTALL 6" CHAINLINK FENCE WITH BARBED WIRE (USD. DWG. NO. 252)
- INSTALL 40' X 60' DOUBLE SWING CHAINLINK FENCE GATE (USD. DWG. NO. 253)
- REMOVE CONCRETE BLOCK WALL
- REMOVE AND RESET MAILBOX OR MAIL STATION
- ADJUST MANHOLE TO GRADE (USD. DWG. NO. 408)
- ADJUST WATER VALVE BOX TO FINISHED GRADE PER UDACS PLATE NO. 8 (VALVE SHALL BE ACCESSIBLE AT ALL TIMES)
- ADJUST UTILITY VAULT TO GRADE
- REMOVE SIGN(S) AND POST
- RESTORE LANDSCAPING AND IRRIGATION TO MATCH EXISTING (REPLACE IN KIND)

PROJECT BENCHMARK

CITY OF LAS VEGAS BENCHMARK STATION
1LV90-26N4
A 1-INCH IRON PIPE IN THE GROUND NEXT TO A WOODEN FENCE POST AT CENTENNIAL PARKWAY AND TORRY PINES DRIVE.
ELEV. = 708.1522 METERS (NAVD'88 PUBLISHED)
ELEV. = 2323.33 U.S. SURVEY FEET (NAVD'88)

BASIS OF BEARINGS

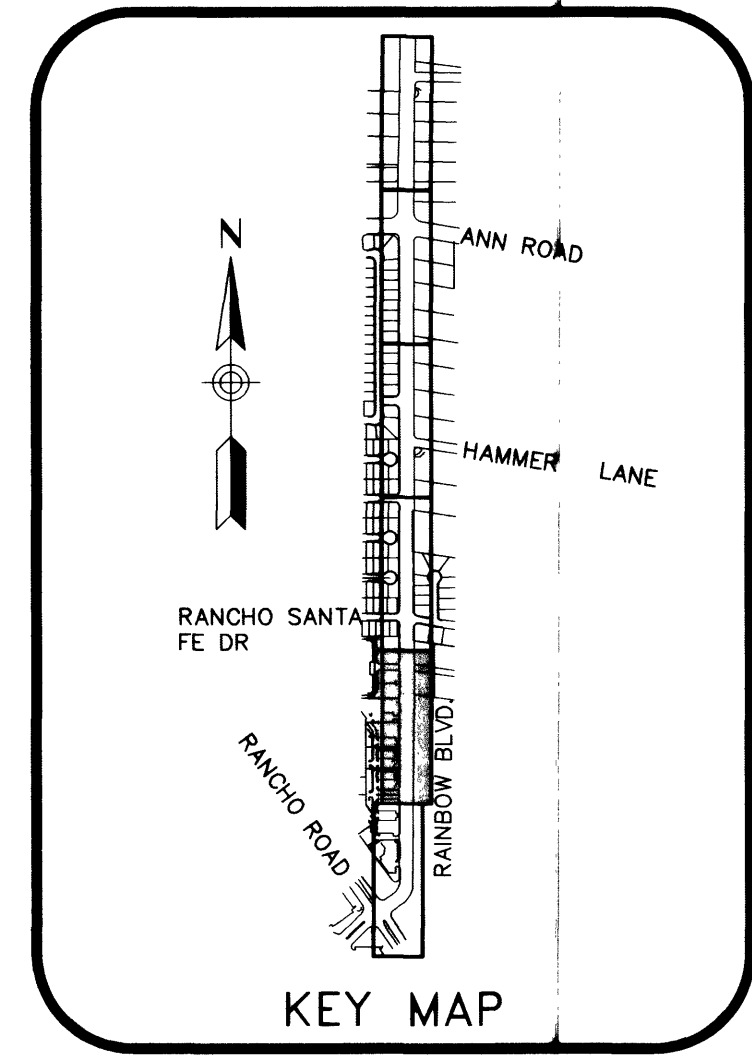
NORTH 00°40'27" WEST, BEING THE WEST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 35, T. 19 S., R. 60 E., M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON THAT CERTAIN MAP ON FILE IN THE COUNTY RECORDER'S OFFICE IN FILE 87, PAGE 58 OF SURVEYS.

LEFT SIDE TC PROFILE

CENTERLINE PROFILE

RIGHT SIDE TC PROFILE

NOTE: NEW CENTERLINE PROFILE FOR REFERENCE ONLY ON MILL AND OVERLAY SECTIONS. USE TYPICAL SECTIONS FOR NEW MILL/OVERLAY CONSTRUCTION.



Las Vegas Valley Water District

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)
AND
CLARK COUNTY TRAFFIC MANAGEMENT OPERATIONS UNIT (702) 455-7544

1-702-593-6111

PROJ NO: W7X70800
DESIGN: DEP
DATE: 2/14/2002
SCALE: 1:40
CADFILE:

STAMP DATE:

Sverdrup
CIVIL, INC.

RAINBOW BOULEVARD
RANCHO ROAD TO ANN ROAD
ROADWAY PLAN & PROFILE
"NR" 109+00 TO "NR" 119+00

SHEET
S-2
14 OF 38 SHEETS
DRAWING NO.
107-V3521