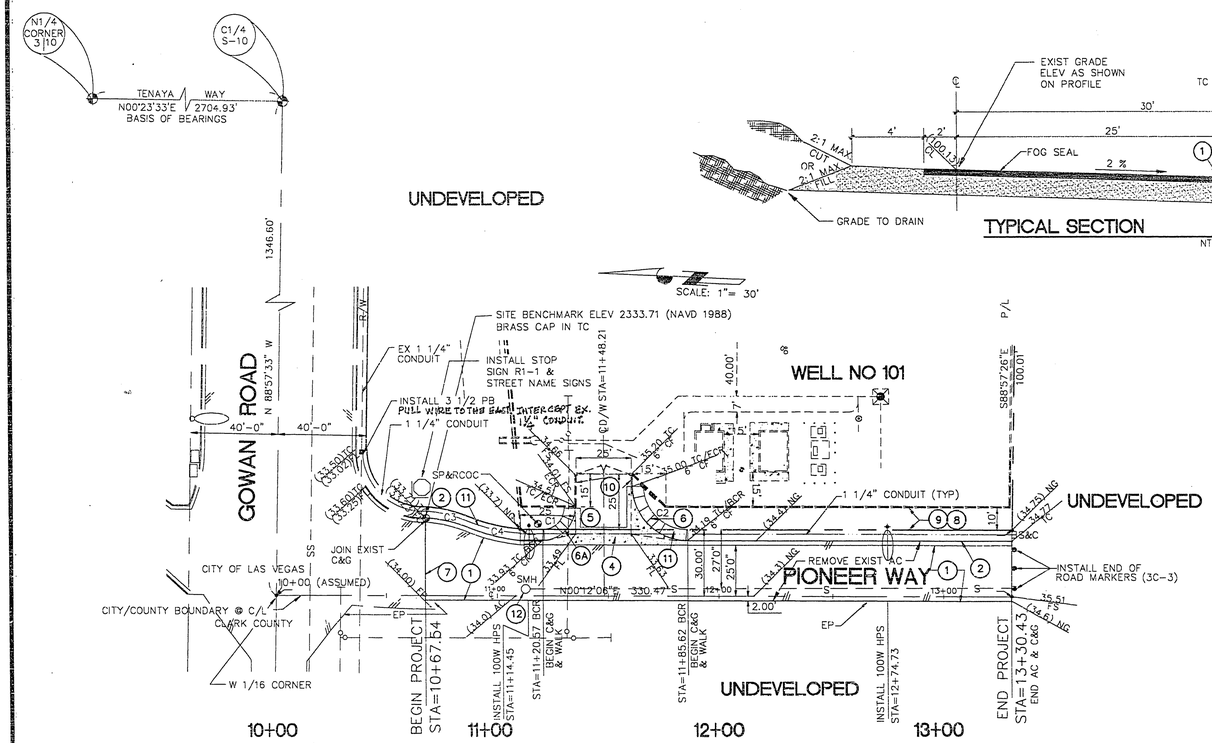
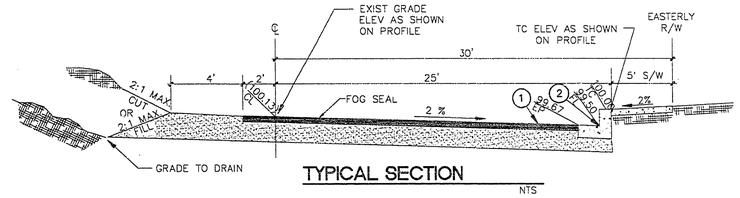
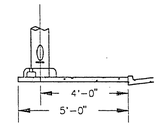
30-15-117





TYPICAL SECTION

NTS



STREET LIGHT LOCATION

STREET LIGHT NOTE:

ALL HAND HOLE COVERS MUST BE INSTALLED, POLE CAPS POURED, AND PULL BOX LIDS BOLTED DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE MUST HAVE THW INSULATION.

CONSTRUCTION NOTES

1. CONSTRUCT 4" AC OVER 10" TYPE II AB.
2. CONSTRUCT "L" TYPE CURB & GUTTER PER DWG NO 216.
4. CONSTRUCT CROSS GUTTER PER DWG NO 228.
5. CONSTRUCT DRIVEWAY PER DWG NO 222A.
6. CONSTRUCT SIDEWALK RAMP, CASE 1, PER DWG NO 235, (A=9.5', B=4.5').
6A. CONSTRUCT SIDEWALK RAMP, CASE 1, PER DWG NO 235, (A=4.5, B=9.5').
7. SAW CUT EXISTING AC & REMOVE INTERFERING PORTIONS. JOIN NEW AND EXISTING AC.
8. LANDSCAPING. SEE SHEET NO 11.
9. SPRINKLER SYSTEM. SEE SHEET NO 12.
10. CONSTRUCT 4" AC OVER 6" TYPE II AB.
11. CONSTRUCT 5' WIDE PCC SIDEWALK PER DWG NO 234.
12. ADJUST MH COVER TO FS.

BACK OF CURB CURVE DATA

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	15.00'	23.56'	15.00'	89°59'48"
C2	24.74'	38.87'	24.74'	90°00'00"
C3	63.13'	20.97'	10.58'	19°02'11"
C4	80.93'	23.09'	11.62'	16°20'45"

BENCHMARK

CITY OF LAS VEGAS BM #18 – 1LV00 4SES ELEV=2339.57(NAVD1929)= 2342.00(NAVD 1988) RIVET AND PLATE IN THE TOP OF CURB IN THE RETURN AT THE NORTHWEST CORNER OF ALEXANDER ROAD AND BUFFALO DRIVE.

SITE BENCHMARK

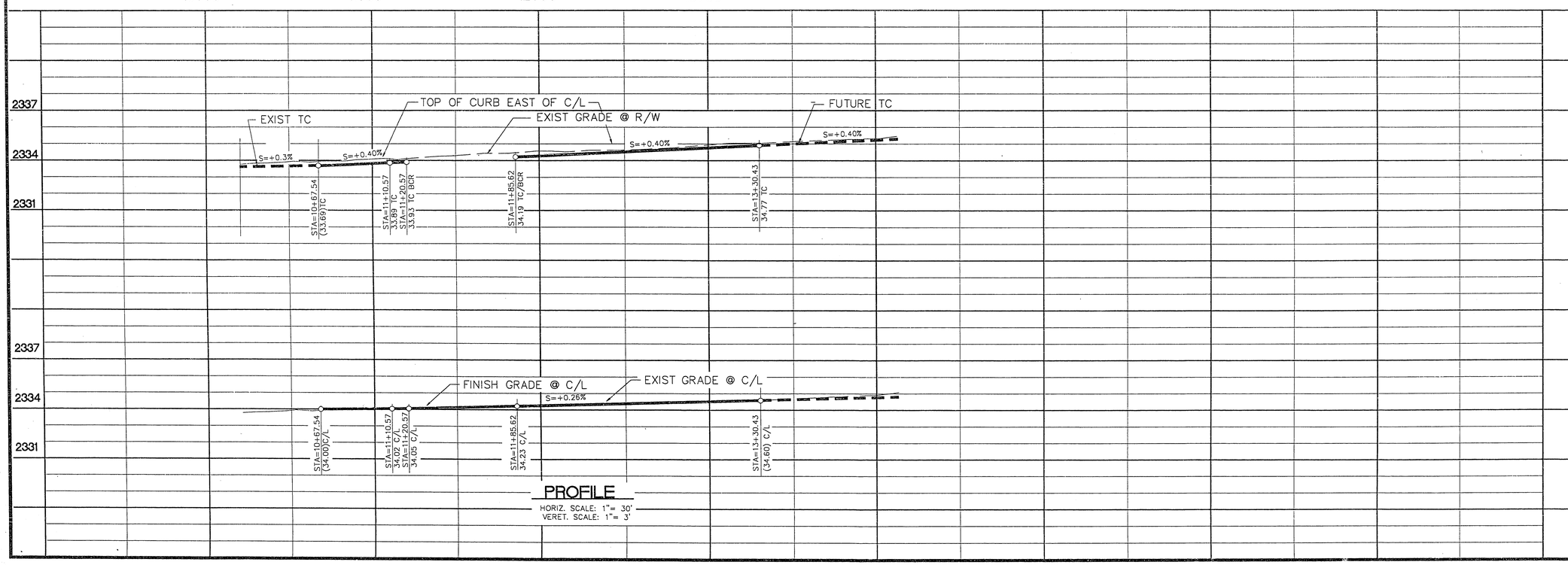
ELEVATION = 2333.71(NAVD 1988)
BRASS CAP SET IN TOP OF CURB IN THE RETURN AT THE SOUTHEAST CORNER OF PIONEER WAY AND GOWAN ROAD.

BASIS OF BEARING:

NORTH 00°23'33" EAST, BEING THE BEARING OF THE EAST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 10, TOWNSHIP 20 SOUTH, RANGE 60 EAST, MDM, CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN ON THE OFFICIAL PLAT OF CHARDONNAY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN BOOK 47 OF OF PLATS, PAGE 68.

SURVEY REFERENCES:

(1) OFFICIAL PLAT BOOK 47, PAGE 68.
(2) RECORD OF SURVEY FILE 71, PAGE 88.



PROFILE

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

Las Vegas Valley Water District

LAS VEGAS VALLEY WATER DISTRICT
1001 S. VALLEY VIEW BOULEVARD
LAS VEGAS, NEVADA 89153
(702) 870-2011

VERIFY SCALE
BAR REPRESENTS ONE INCH IF NOT ONE INCH ON ORIGINAL

PHASE 2 WELLS OFF-SITE IMPROVEMENTS
WELL NO 101, PIONEER WAY
GOWAN ROAD & PIONEER WAY

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

C0778C10.DWG Plot @ 08/20/95

DRAWN BY: DLIVE
CHECKED BY:
08/20/95
RECOMMENDED BY: C. A. SIBAYAN
5612 8/16/95
R.P.E. NO. DATE
ACCEPTED BY:
R.P.E. NO. DATE

CONTRACT NUMBER
778
DRAWING NUMBER C6
SHEET 10 OF 20

565-273