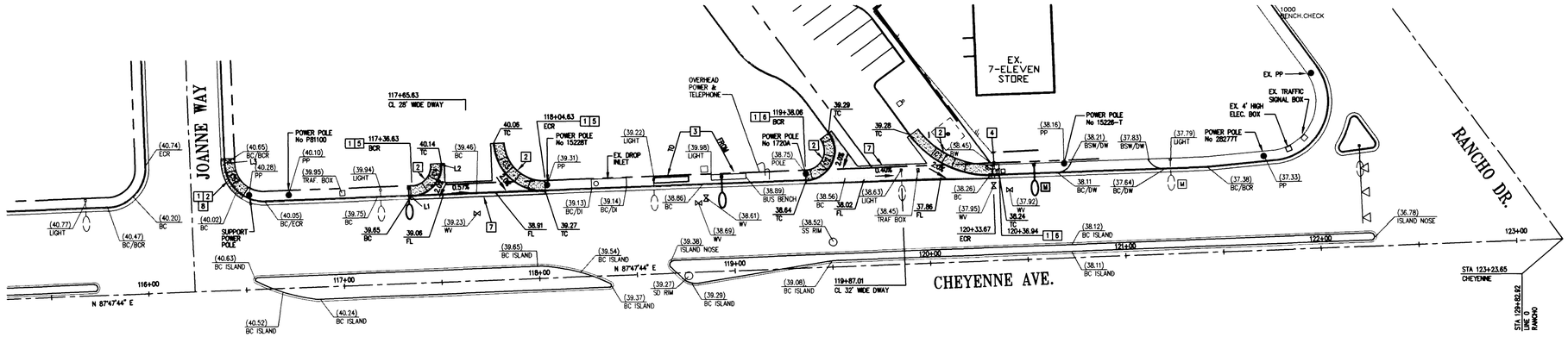


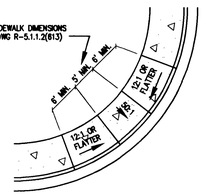
BASIS OF BEARING

BEARINGS SHOWN HEREON ARE BASED ON THE CENTELINE OF CHEYENNE AVENUE BEING NORTH 87° 47' 44" EAST AS SHOWN ON A PARCEL MAP IN FILE 14 PAGE 73 OF PARCEL MAPS IN THE OFFICE OF THE COUNTY RECORDER OF CLARK COUNTY NEVADA.

BENCHMARK

CITY OF LAS VEGAS BM14, STATION CCBM 1255E6
RIVET AND PLATE IN TOP OF CURB, NORTHWEST RETURN OF CHEYENNE AVE. AND RANCHO DRIVE. ELEVATION: 2238.831 FEET.

NOTE:
BACK OF SIDEWALK DIMENSIONS PER NDOT DWG R-5.1.1.2(613)



NDOT HANDI-CAP RAMP

NOT TO SCALE

NOTE: ALL DIMENSIONS ARE FROM BACK OF CURB OR FACE OF BUILDING UNLESS NOTED OTHERWISE.

NOTE: SEE STREETLIGHT PLAN (SHEET C3) FOR STREETLIGHT REMOVAL AND RELOCATION

LINE TABLE

No.	BEARING	DISTANCE
L1	S87°48'40"W	0.74'
L2	S89°27'01"W	0.74'
L3	S89°27'01"W	2.41'

NOTE:
ANY BEARING LISTED AS "NORTH", "SOUTH", "EAST", OR "WEST" INDICATES 0°0'0.0" IN THE DIRECTION INDICATED.

CURVE TABLE

No.	RADIUS	DELTA	LENGTH	TANGENT
C1	50'	55°41'25"	48.6'	26.41'
C2	15'	124°12'43"	32.52'	28.34'
C3	25'	90°00'00"	39.27'	25'
C4	15'	90°00'00"	23.56'	15'
C5	20'	56°01'19"	19.56'	10.64'

NOTICE !

EXISTING UTILITIES ARE LOCATED ON THE PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE ENGINEER BEARS NO RESPONSIBILITY FOR THE LOCATION OF UTILITIES SHOWN OR NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES BEFORE STARTING CONSTRUCTION AND IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE LOCATION OF ALL UTILITIES WITH THE UTILITY COMPANIES.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.

CALL BEFORE YOU Dig

1-800-227-2600
UNDERGROUND SERVICE (USA)

PROFESSIONAL ENGINEER STATE OF NEVADA
GUY F RUDDY
12848
01/19/98

THE PLANS AND DRAWINGS UNDER THIS SEAL REVISE AND SUPPLEMENT THE CITY OF LAS VEGAS PLANS NO. 107-V2689 SHEETS 1, 2, 4, & 7.

Rev. appd 1/30/98 SB

NEW 8' CONCRETE VALLEY GUTTER PER CC AREA DWG # 228

NEW CONCRETE HANDI-CAP RAMP PER NDOT DWG. R-5.1.1.2 (613)

CONSTRUCTION NOTES

ALL GRADING SHALL CONFORM TO THE RECOMMENDATIONS CONTAINED IN THE SOILS REPORT NUMBER 2G-9702009, PREPARED BY GILES ENGINEERING ASSOC. DATED MAR 17, 1997.

1. SAWCUT & MATCH EXISTING CURB AND SIDEWALK CONSTRUCTION.
2. INSTALL HANDI-CAP RAMP AS SHOWN PER NDOT DWG. R-5.1.1.2 (613). SEE DETAIL THIS SHEET.
3. RELOCATE BUS SHELTER 29' WEST. SEE SHEET C3
4. EXISTING FIRE HYDRANT TO BE ABANDONED. SEE ONSITE PLANS FOR NEW LOCATION.
5. REMOVE EXISTING CURB, GUTTER AND SIDEWALK FROM STA 117+35.63 TO STA 118+04.63
6. REMOVE EXISTING CURB, GUTTER AND SIDEWALK FROM STA 119+38.06 TO STA 120+33.67
7. INSTALL 8' WIDE VALLEY GUTTER PER CC AREA STD. DWG #228.
8. REMOVE EXISTING HC RAMP, RECONSTRUCT AS SHOWN AND NOTED. LOCATE SAWCUTS PER CITY INSPECTION.

NORTH

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

NO.	REVISION	DATE	DESCRIPTION	INITIALS

JACK IN THE BOX
CHEYENNE AVE RANCHO TO JOANNE
GRADING/HORIZONTAL CONTROL PLAN

SECTION TOWNSHIP RANGE

CELLA BARR ASSOCIATES
Engineering Planning Surveying Landscape Architecture Hydrology
1771 E. Flamingo Road #103-B Las Vegas, Nevada 89119
(702) 893-7779 Offices in Arizona, California and Nevada

SEAL:

DESIGNED BY:	CBS
DRAWN BY:	JAH
CHECKED BY:	CBS
JOB NO.:	880102
ISSUE DATE:	

SHEET NUMBER
C2
9 OF 10

DWG NAME: 8802-OFF VIEW NAME: XREF DWGS: 8845802

V:\880102\8802-OFF.dwg Thu Feb 19 11:58:52 1998 Chris Smith

880102

1367

107-V2689

BASIS OF BEARING

BENCHMARK

NDOT HANDI-CAP RAMP

LINE TABLE

CURVE TABLE

CONSTRUCTION NOTES

GRAPHIC SCALE

JACK IN THIS BOX

CENTENNIAL AVE. BARCUS TO JOANNE

GRADING/HORIZONTAL CONTROL PLAN

CBA CELLA BARR ASSOCIATES

C2