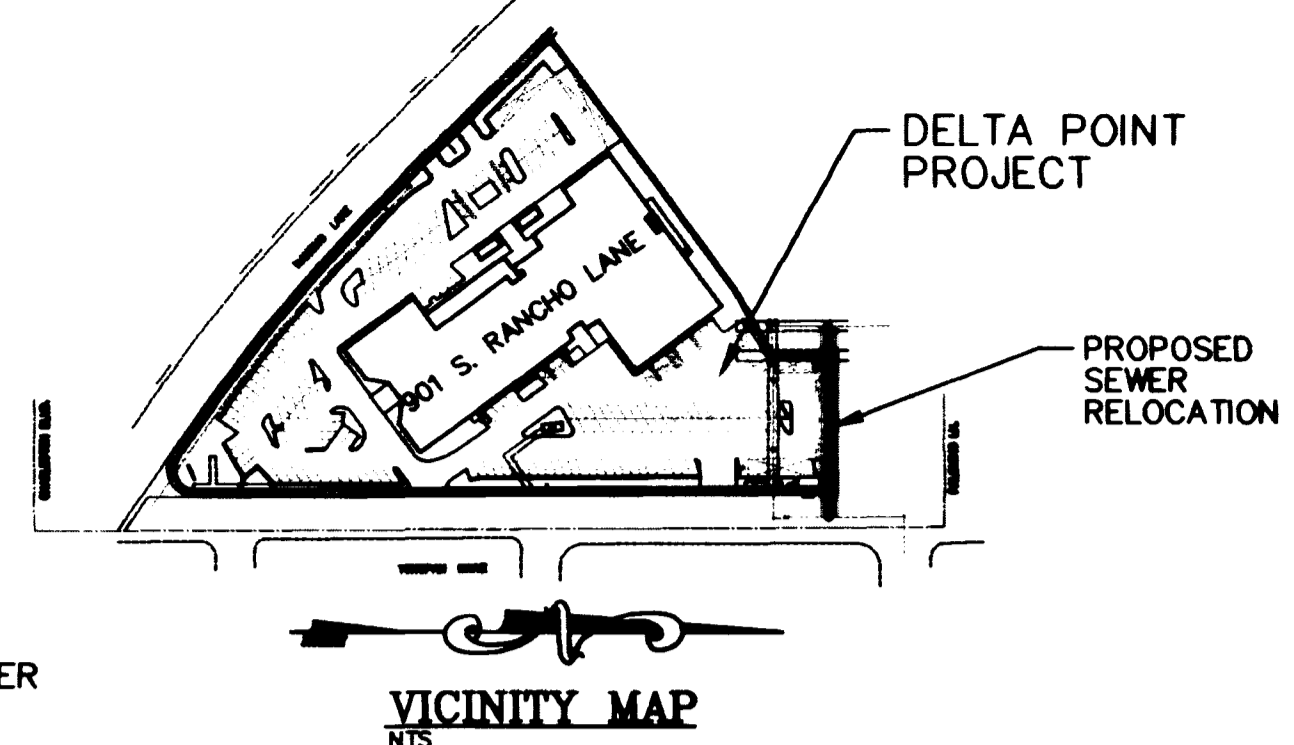


NOTE: THE CONSTRUCTION DRAWINGS FOR THE EXISTING 8" SEWER SHOWN ON THIS DRAWING COULD NOT BE LOCATED. INFORMATION SHOWN ON THIS DRAWING WAS OBTAINED FROM CLV MASTER SEWER MAP NO.240 AND FIELD OBSERVATION. CONTRACTOR IS TO VERIFY LENGTHS, ELEVATIONS AND FIELD CONDITIONS NECESSARY TO PERFORM THE CONSTRUCTION TASKS REQUIRED.

NOTE: THE PORTION OF THE EXISTING 8" PVC SEWER THAT WILL BE ABANDONED HAS BEEN VIDEOTAPE, AND THERE ARE NO ACTIVE LATERALS IN THAT REACH. THE VIDEO TAPE WILL BE PROVIDED TO THE CITY OF LAS VEGAS ENGINEER OR INSPECTOR TO CONFIRM THE FINDINGS.



OWNER/DEVELOPER
 TOWER REALTY AND DEVELOPMENT, INC.
 1701 W. CHARLESTON BLVD., #800
 LAS VEGAS, NV 89012
 ATTN: JOHN CARNESALE
 (702)366-0444

BENCHMARK
 7001-32566 RIVET & PLATE IN TOP OF CURB, NW RETURN CHARLESTON BLVD. AND RANCHO ROAD
 ELEVATION = 2087.873 (NAVD88)

BASIS OF BEARING
 N 00°17'17" W, BEING THE EAST LINE OF SECTION 32, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., AS SHOWN IN FILE 20, PAGE 83 OF RECORDED SURVEYS, OFFICIAL RECORDS, CLARK COUNTY, NEVADA.

LEGAL DESCRIPTION
 ALL THAT REAL PROPERTY SITUATED IN THE COUNTY OF CLARK, STATE OF NEVADA, BOUNDED AND DESCRIBED AS FOLLOWS:

THAT PORTION OF THE SOUTHEAST QUARTER (SE 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 32, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST (SE) CORNER OF SAID SECTION 32; THENCE NORTH 00°17'17" WEST, ALONG THE EAST LINE OF SAID SECTION 32, A DISTANCE OF 354.41 FEET TO THE NORTHEAST (NE) CORNER OF THAT PARCEL OF LAND VESTED IN THE CITY OF LAS VEGAS BY FINAL ORDER OF CONDEMNATION (PARCEL 2) RECORDED NOVEMBER 12, 1948 AS DOCUMENT No. 238371, CLARK COUNTY, NEVADA RECORDS;

THENCE SOUTH 30°49'37" WEST, 77.41 FEET TO A POINT IN THE WEST RIGHT OF WAY LINE OF TONGPAH DRIVE, BEING THE MOST EASTERLY POINT IN THE BOUNDARY OF THAT CERTAIN PARCEL OF LAND CONVEYED TO FIRST WESTERN SAVINGS AND LOAN ASSOCIATION TO THE CITY OF LAS VEGAS BY QUITCLAIM DEED RECORDED MAY 18, 1970 AS DOCUMENT No. 28286, CLARK COUNTY RECORDS, SAID POINT BEING THE POINT OF BEGINNING;

THENCE FROM A TANGENT WHICH BEARS SOUTH 00°17'17" EAST, TURNING RIGHT ALONG THE ARC OF A 20.00 FOOT RADIUS CURVE, GOING EAST-NORTHEASTERLY AND SUBTENDING A CENTRAL ANGLE OF 124°17', A DISTANCE OF 43.34 FEET TO THE POINT OF TANGENCY OF A COMPOUND CURVE THROUGH WHICH A RADIAL LINE BEARS NORTH 33°52'00" EAST;

THENCE NORTHWESTERLY AND RIGHT ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 1,698.72 AND SUBTENDING A CENTRAL ANGLE OF 11°28'16", A DISTANCE OF 340.00 FEET;

THENCE NORTH 44°39'44" WEST 215.52 FEET TO A RADIAL LINE FROM THE P LINE (ORIGINAL CENTERLINE OF RANCHO ROAD - 150.00 FEET WIDE);

THENCE NORTH 53°33'48" EAST, ALONG SAID RADIAL LINE 30.84 FEET TO A POINT IN THE NORTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SAID SECTION 32 AND THE MOST WESTERLY CORNER OF THE PARCEL OF LAND CONVEYED BY FIRST TITLE INSURANCE COMPANY TO FIRST WESTERN SAVINGS AND LOAN ASSOCIATION BY TRUSTEES DEED UPON SALE RECORDED AUGUST 31, 1966 BY DOCUMENT No. 596313;

THENCE CONTINUING NORTH 53°33'48" EAST, ALONG THE LAST MENTIONED RADIAL LINE 275.00 FEET TO THE MOST NORTHERLY CORNER OF THE PARCEL OF LAND CONVEYED TO JANEL REALTY CORPORATION BY DEED RECORDED OCTOBER 14, 1953 AS DOCUMENT No. 416021, SAID COUNTY RECORDS;

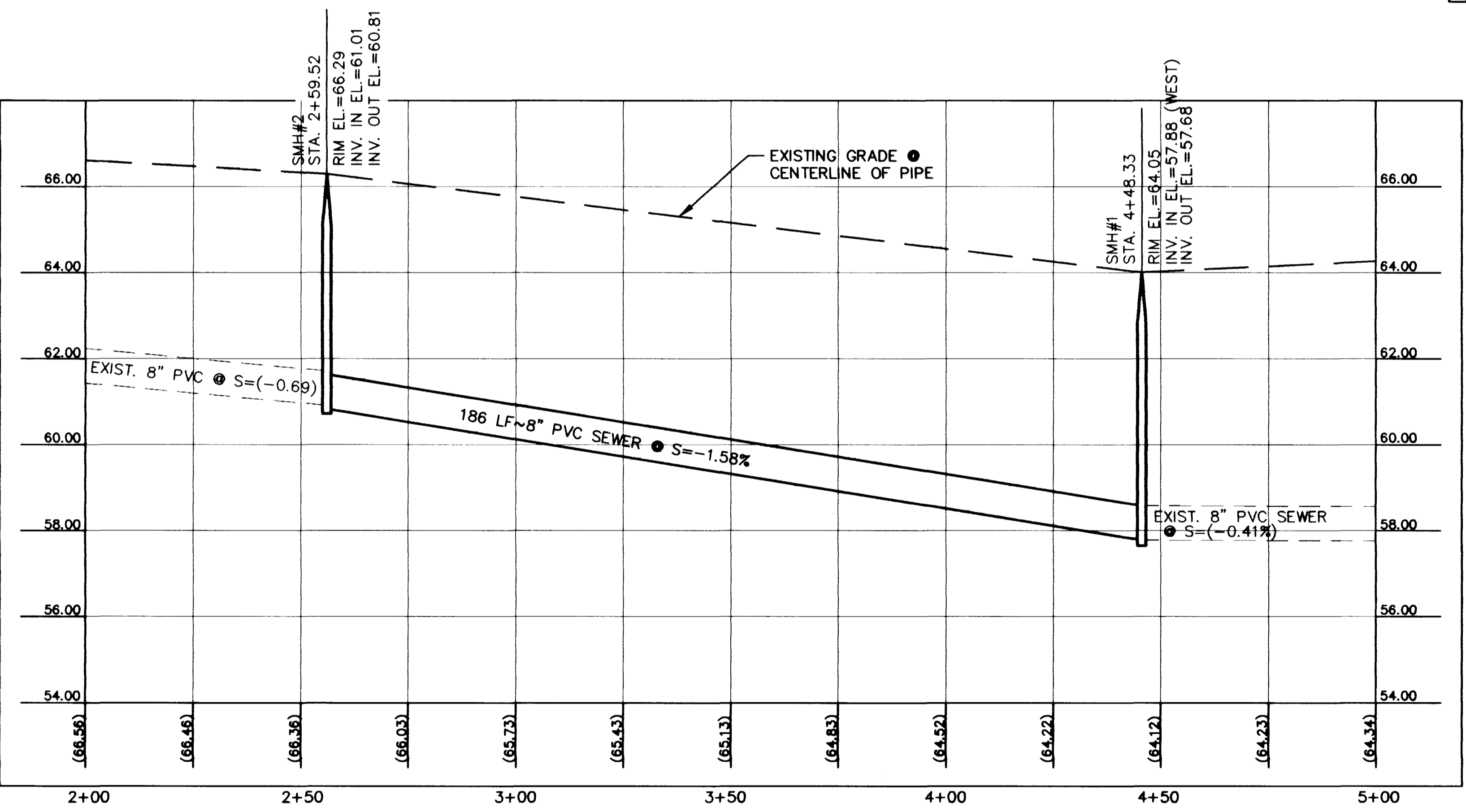
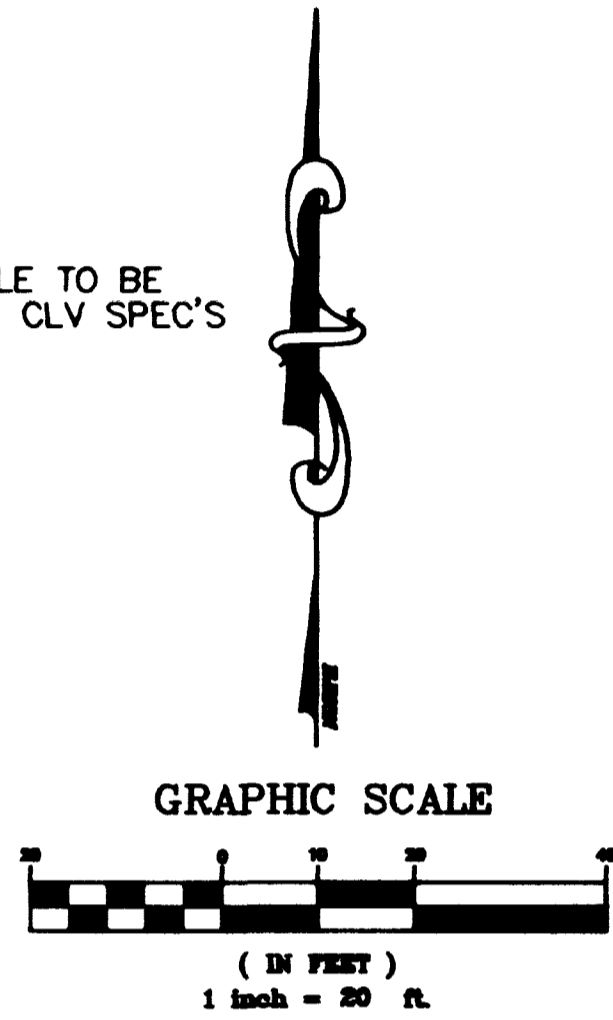
THENCE NORTH 59°47'21" EAST, 75.94 FEET TO THE SOUTHWEST (SW) CORNER OF THE PARCEL OF LAND CONVEYED TO FIRST WESTERN SAVINGS AND LOAN ASSOCIATION BY FRANK H. ROGERS BY QUITCLAIM DEED RECORDED JULY 30, 1968 AS DOCUMENT No. 775648, SAID COUNTY RECORDS;

THENCE NORTH 00°17'17" WEST, 80.00 FEET TO THE NORTHWEST (NW) CORNER OF SAID LAST MENTIONED PARCEL OF LAND;

THENCE NORTH 89°52'43" EAST, ALONG THE NORTH LINE OF SAID PARCEL 130.00 FEET TO THE WEST RIGHT OF WAY LINE OF TONGPAH DRIVE;

THENCE SOUTH 00°17'17" EAST, ALONG SAID RIGHT OF WAY LINE 633.17 FEET TO THE POINT OF BEGINNING.

PARCEL CONTAINS 165,213.50 SQ.FT., 3.79 ACRES.



SCALE: 1"=20' HOR.
 1"=2' VER.

LEGEND

27	LOT NUMBER	OB	RETAINING WALL
-2400'	CONTOUR LINE (1' INTERVAL)	GB	GRADE BREAK
FG	FINISH GRADE	(42.1)	PAD GRADE
FL	FLOW LINE	0.5%	DIRECTION AND RATE OF SLOPE
TC	TOP OF CURB	BVC	BEGIN VERTICAL CURVE
BC	BACK OF CURB	MVC	MID-POINT OF VERTICAL CURVE
BOR	BEGIN CURB RETURN	EVC	END VERTICAL CURVE
EX	EXISTING	---	EXISTING WALL
VG	VALLEY GUTTER	FF	FINISH FLOOR ELEVATION
SCARP AREA		BFE	BASE FLOOD ELEVATION
CONCRETE BLOCK WALL		SL	SEWER LATERAL
NG	NATURAL GROUND		

CONSTRUCTION NOTE

- ① 8" PVC SEWER LINE
- ② INSTALL TYPE I MANHOLE PER C.C.A. STD. DWG. #403
- ③ INSTALL FIRE HYDRANT ASSEMBLY PER C.C.A. STD. DWG. #516

QUANTITIES

	PUBLIC	PRIVATE
8" PVC SEWER LINE	186 LF	0 LF
INSTALL TYPE I MANHOLE PER C.C.A. STD. DWG. #403	2 EA	0 EA
INSTALL FIRE HYDRANT ASSEMBLY PER C.C.A. STD. DWG. #516	1 EA	0 EA

TOWER REALTY AND DEVELOPMENT, INC.
 1701 W. CHARLESTON BLVD., #800
 LAS VEGAS, NEVADA 89102
 (702)366-0444

AGRA Infrastructure, Inc.
 ENGINEERING & CONSTRUCTION
 3015 S. CHARLESTON BOULEVARD, SUITE 100
 LAS VEGAS, NEVADA 89102
 (702)366-0444

SEWER PLAN & PROFILE

DELTA POINT
 901 S. RANCHO LANE
 CITY OF LAS VEGAS

DRAWN BY: PAK 3/17/08
 DESIGNED BY: PAK 3/17/08
 CHECKED BY: JEB 3/17/08
 PROJECT NO.: 107-V2966
 SCALE: 1" = 20'

10722

