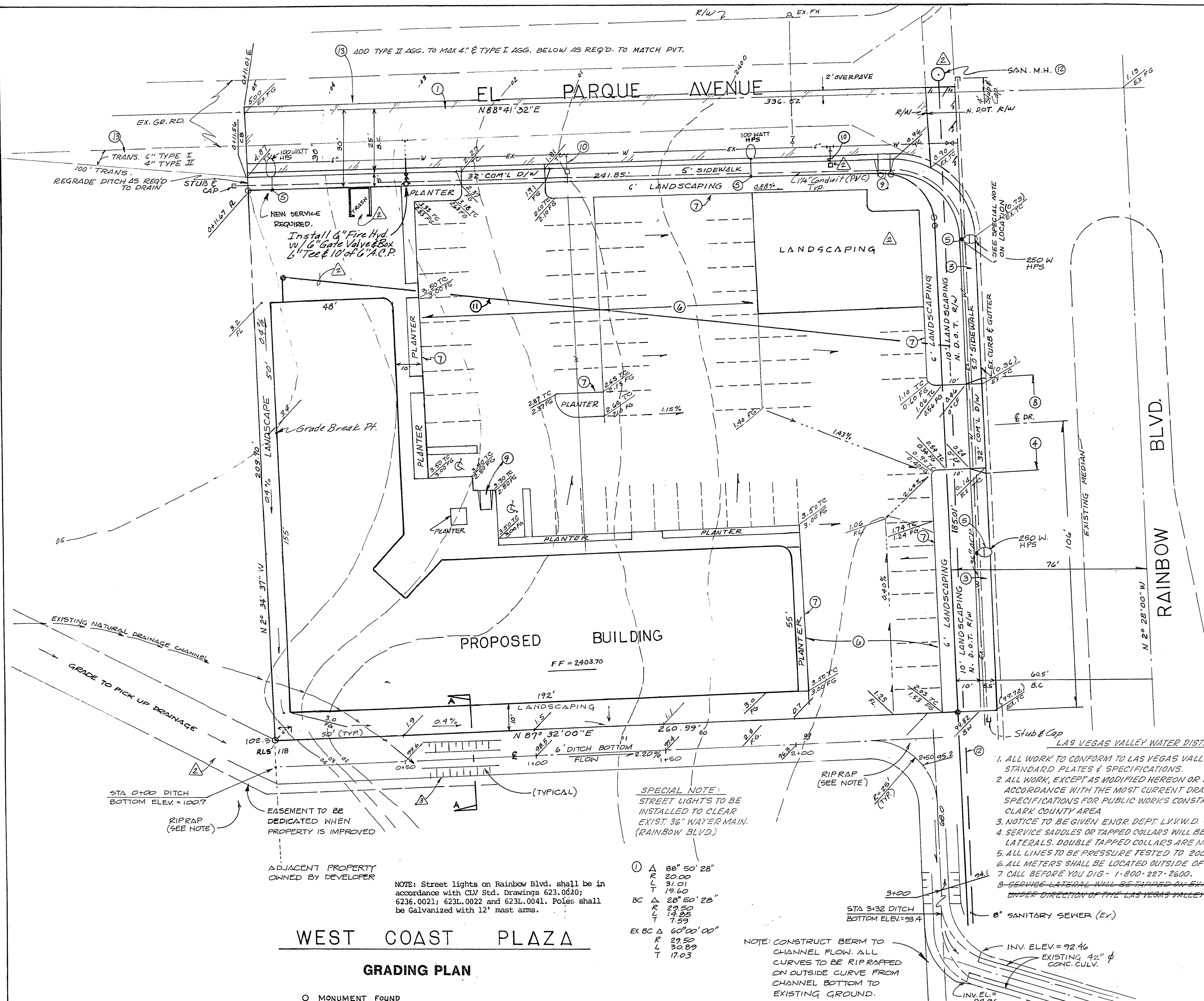




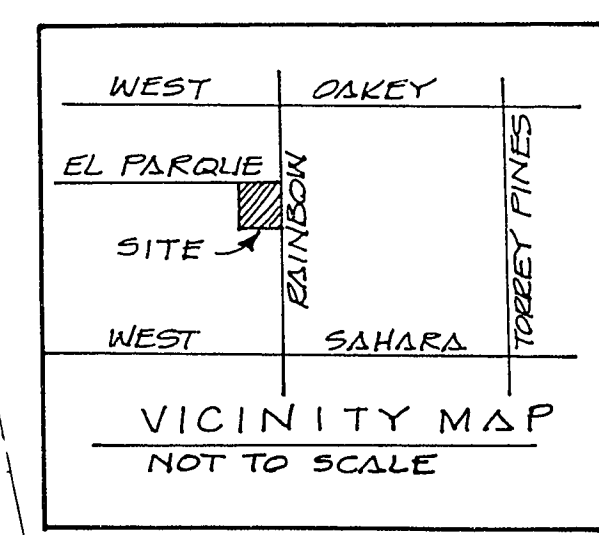
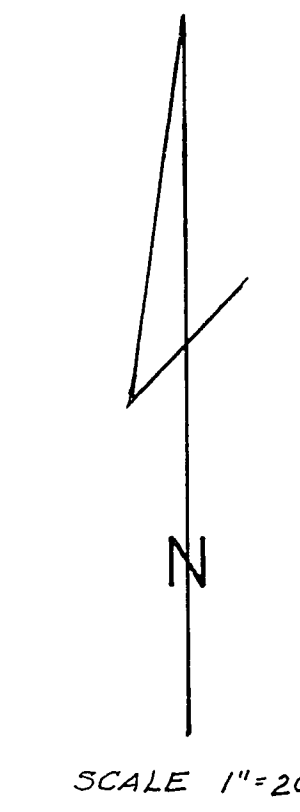
CONSTRUCTION NOTES		QUANTITIES
1	CONST. 2" A.C. 4" TYPE II A.B. 6" TYPE I (MIN.)	6540 S.F.
2	CONST. "L" TYPE CURB/OUTER PER STD. PLAN.	217 S.F.
3	CONST. SIDEWALK PER STD. PLAN.	2005 S.F.
4	CONST. COMMERCIAL DRIVEWAY PER STD. PLAN.	448 S.F.
5	INSTALL STREET LIGHT (See Note)	4 EA.
6	CONST. 2" A.C. 6" A.B.	28560 S.F.
7	CONST. CURB ONLY PER STD. PLAN.	705 S.F.
8	REMOVE FIRST CURVE, BUTTER.	38 S.F.
9	CONST. WHEEL CHAIR RAMP PER STD. PLAN.	1 EA.
10	INSTALL 1" METER & SERVICE PER LVVWD STD.	1 EA.
11	INSTALL 6" V.C.P. LATERAL W/ CLEANOUT	1 EA.
12	CONST. 8" P.V.C. SANITARY SEWER (See Sh. 4)	1124 S.F.
13	CONST. 4" Type II A.B. 6" Type I (Min.)	

Authorized fire hydrants for this project are
 (1) Kennedy Guardian
 (2) Mueller A-428 Centurion

FIRE FLOW REQUIRED IS 2250 g.p.m. @ 20 p.s.i., AUTOMATIC FIRE SPRINKLER SYSTEM IS REQUIRED THROUGHOUT

2 FIRE HYDRANTS SHALL BE LOCATED WITHIN 500 FEET OF ANY CONSTRUCTION OR COMBUSTIBLE OPEN STORAGE, AND SHALL BE INSTALLED PRIOR TO CONSTRUCTION.

FOR ADDITIONAL REQUIREMENTS, SEE BUILDING PLANS, BUILDING DEPARTMENT'S LOG No. C-270



APPROVALS

[Signature] 4-15-88
CITY OF LAS VEGAS ENGINEER DATE

[Signature] 4-12-88
CITY OF LAS VEGAS CHIEF OF LAND DEVELOPMENT & FLOOD CONTROL DATE

[Signature] 3/30/88
CITY OF LAS VEGAS TRAFFIC ENGINEER DATE

[Signature] 4/12/88
CITY OF LAS VEGAS FIRE MARSHALL DATE

[Signature] 3/21/88
CITY OF LAS VEGAS ELECTRICAL COORDINATOR DATE

[Signature] 3-25-88
CITY OF LAS VEGAS ELECTRICAL SUPERVISOR DATE

[Signature] 3-25-88
CITY OF LAS VEGAS SANITATION CHIEF DATE

[Signature] 11/10/87
CITY OF LAS VEGAS QUALITY CONTROL ENGINEER DATE

[Signature] 11/10/87
NEVADA POWER COMPANY DATE

[Signature] 11/10/87
LAS VEGAS VALLEY WATER DISTRICT DATE

- LAS VEGAS VALLEY WATER DISTRICT NOTES:**
1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT LATEST STANDARD PLATES & SPECIFICATIONS.
 2. ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFFSITE IMPROVEMENTS CLARK COUNTY AREA.
 3. NOTICE TO BE GIVEN ENGR. DEPT. LVVWD. 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
 4. SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL 3/4" & 1" SERVICE LATERALS. DOUBLE TAPPED COLLARS ARE NOT PERMITTED.
 5. ALL LINES TO BE PRESSURE TESTED TO 200 P.S.I.
 6. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
 7. CALL BEFORE YOU DIG - 1-800-227-2600.
 8. SERVICE LATERAL SHALL BE TAPPED ON EXISTING MAIN BY OWNERS CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.

CITY OF LAS VEGAS GENERAL NOTE: All construction to conform to Uniform Standard Drawings for Public Works Construction, Clark County Area, 1987 Edition. All street lighting installations shall conform to the latest issue of the Standard Details and Specifications of the City of Las Vegas, as well, unless otherwise noted. 2. All work shall be done in strict accordance with the City of Las Vegas Fire Department "Hydrant Specifications". 3. On any new home or building construction, accessible fire hydrants shall be installed before actual construction commences and said fire hydrants shall be in good working order with an adequate water supply. 4. Painting of the curb and/or striping of asphalt, protection of hydrants from physical injury per City Fire Department "Hydrant Installation Specifications" shall be completed before approval of the hydrants by the City of Las Vegas Fire Department can be obtained. 5. Construct wheelchair ramps as specified on plans per City of Las Vegas Standard Drawings.

WEST COAST PLAZA GRADING PLAN

- MONUMENT FOUND
- MONUMENT SET 1580

- SPECIAL NOTE:**
STREET LIGHTS TO BE INSTALLED TO CLEAR EXIST 36" WATER MAIN (RAINBOW BLVD.)
- ① Δ 88° 50' 28"
 - R 20.00
 - T 19.60
 - BC Δ 28° 50' 28"
 - R 13.50
 - T 7.59
 - EX BC Δ 60° 00' 00"
 - R 27.50
 - L 30.99
 - T 17.03

NOTE: CONSTRUCT BERM TO CHANNEL FLOW. ALL CURVES TO BE RIPRAVED ON OUTSIDE CURVE FROM CHANNEL BOTTOM TO EXISTING GROUND.

BENCHMARK
RAINBOW BOULEVARD / SAHARA AVENUE.
E INT. NEVADA HWY DEPARTMENT
BRASS CAP: CCED * C10SW02
ELEVATION - 2389.31

Prepared in the office of
Church Engineering, Inc.
 Consulting Engineers 2545 Chandler Ave. Ste 6
 Planners Las Vegas, NV 89120
 Surveyors Telephone (702) 795-7050

[Signature] 1580 8-12-87
DESIGN ENGINEER R.C.E. NO. DATE

REV 3/14/88
REV 3/11/88
REV 9/29/87

JOB NO. 7007.007