

PRIVATE ENGINEERS NOTICE TO CONTRACTOR

THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES AND/OR FOREIGN STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS. TO THE BEST OF OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES AND/OR FOREIGN STRUCTURES EXISTING EXCEPT AS SHOWN ON THESE DRAWINGS. THE CONTRACTOR IS REQUIRED TO TAKE ALL NECESSARY PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES AND/OR STRUCTURES SHOWN AND ANY OTHER MATTER OR MATERIALS FOREIGN TO THE NATURAL EARTH NOT OF RECORD AND/OR NOT SHOWN ON THESE DRAWINGS.

NOTE:
REFER TO THE CITY OF LAS VEGAS
DESIGN DRAWINGS FOR OWENS AVE.
IMPROVEMENTS.

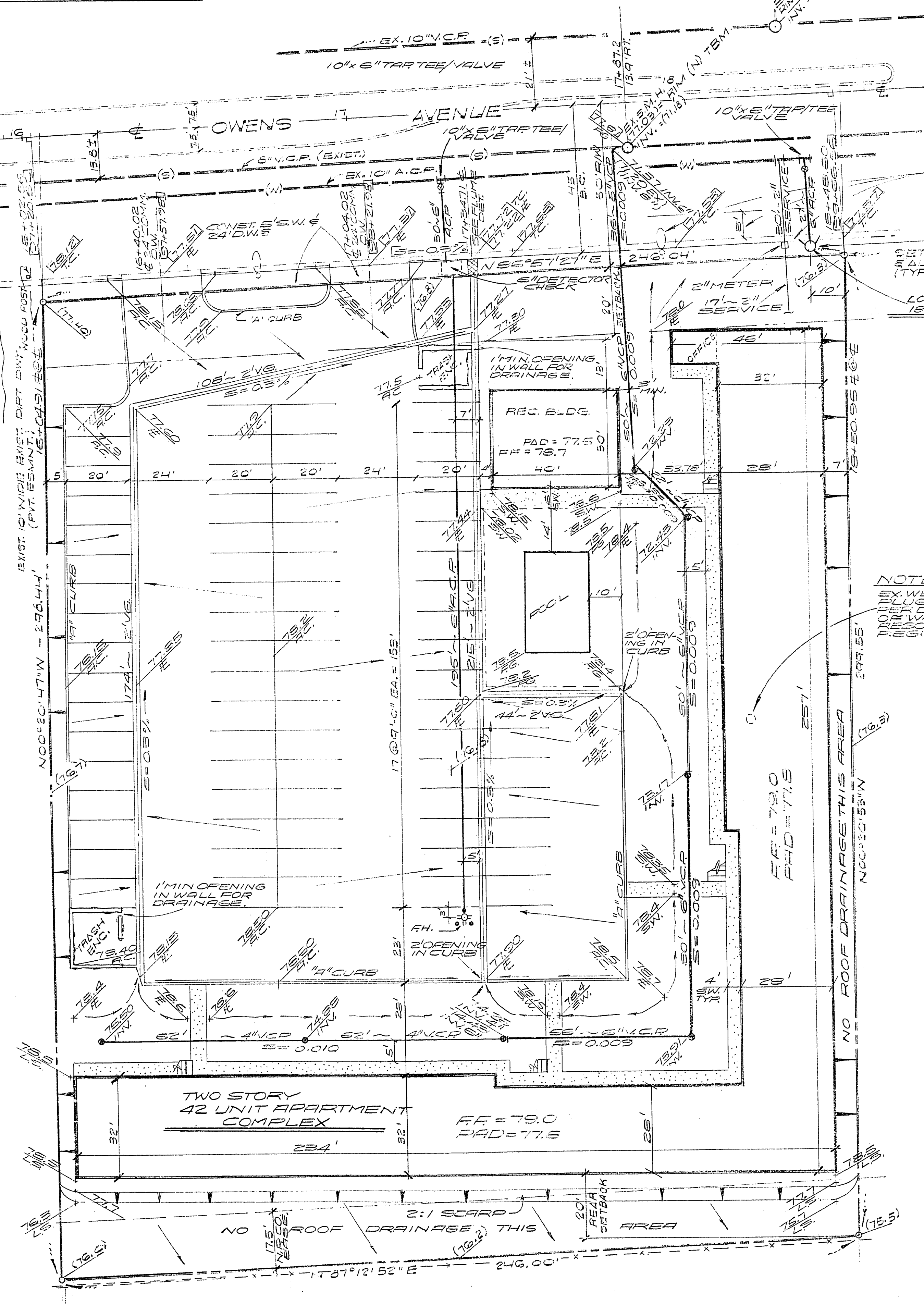
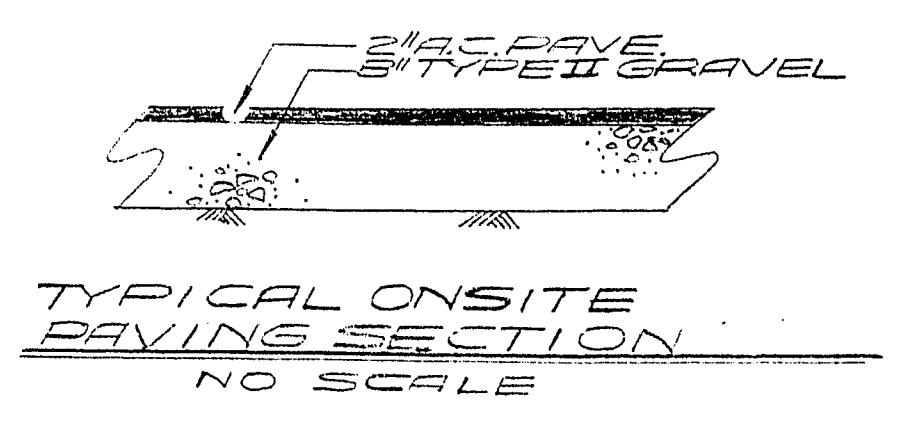
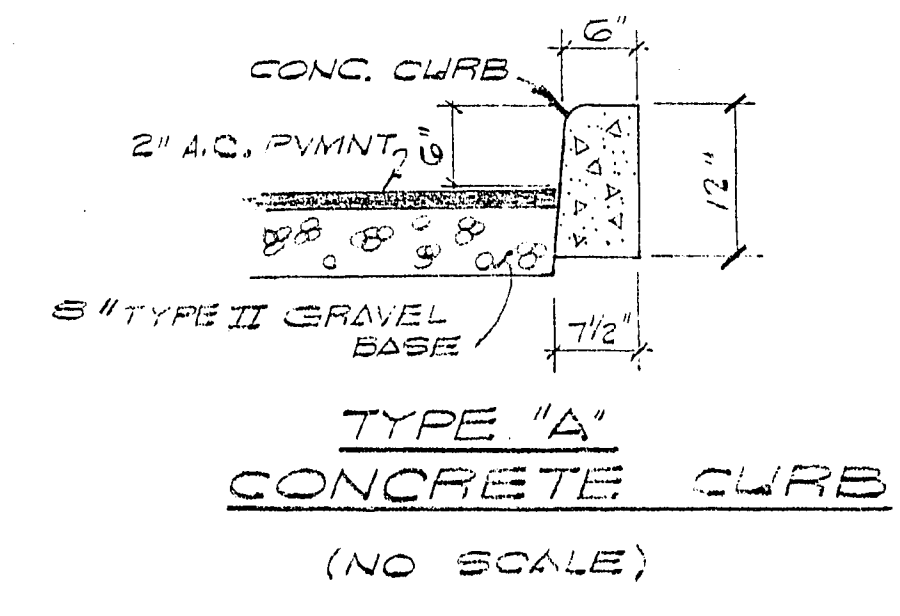
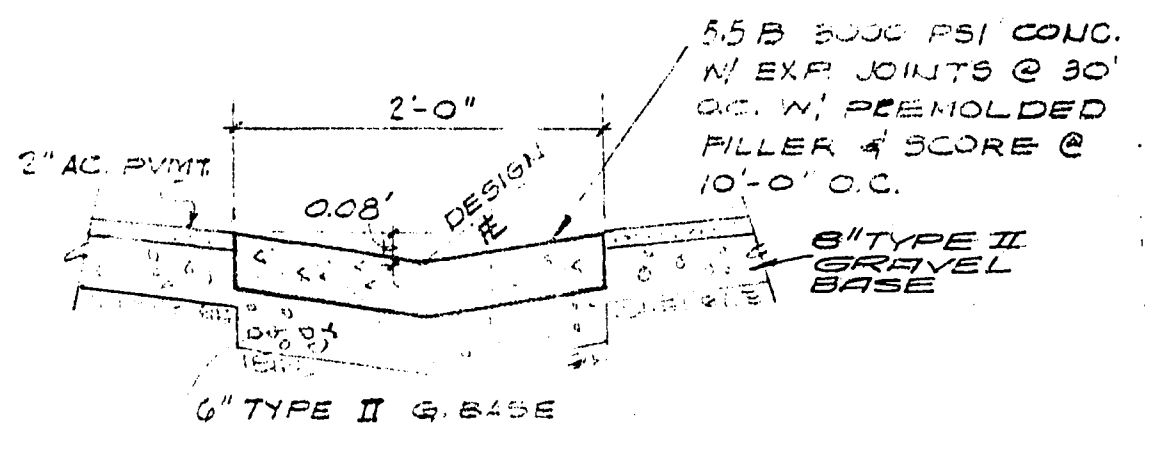
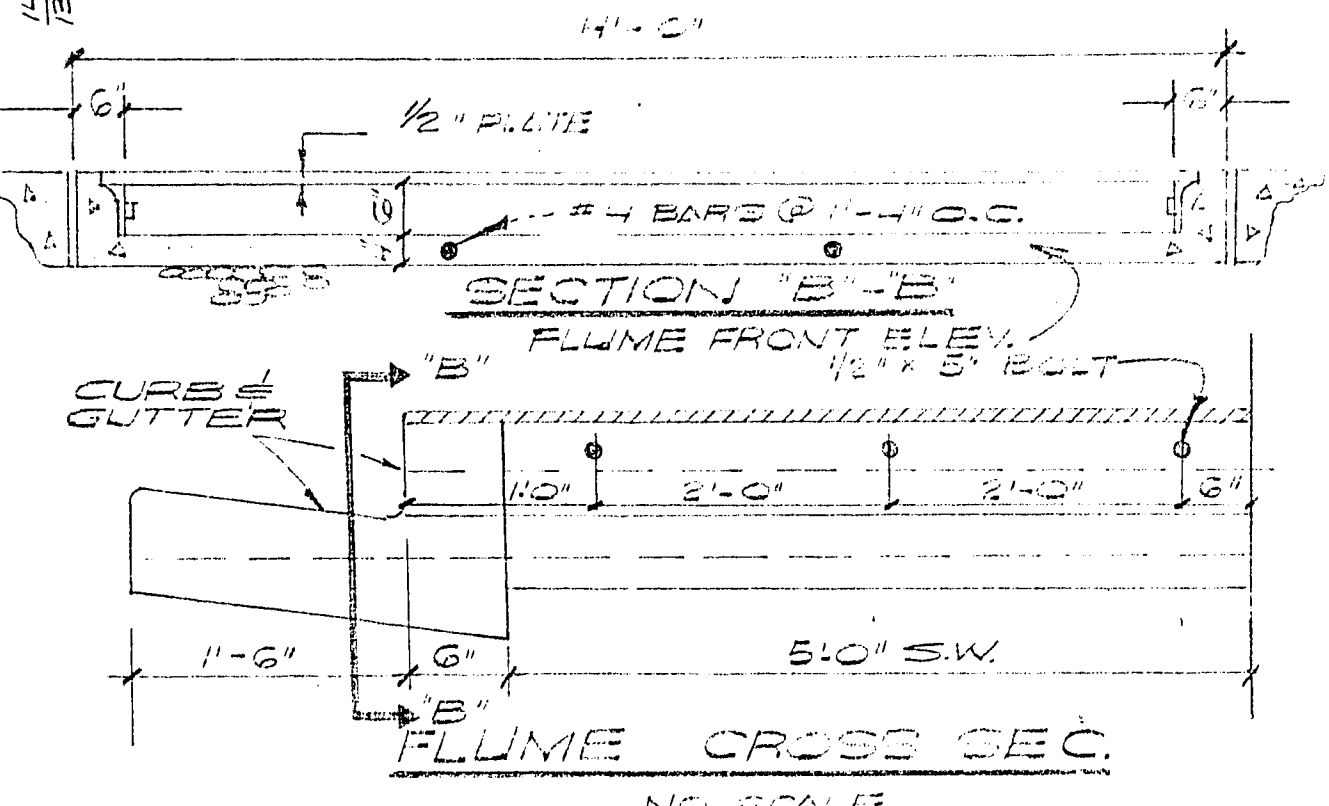
NOTE:
3/8" GUTTER LIGHTING
AND ELECTRICAL LINE TO BE
CONSTRUCTED UNDER SPECIAL
IMPROVEMENT DISTRICT

NOTE:
LOCATE FIRE HYDRANT
18" BACK OF CURB.

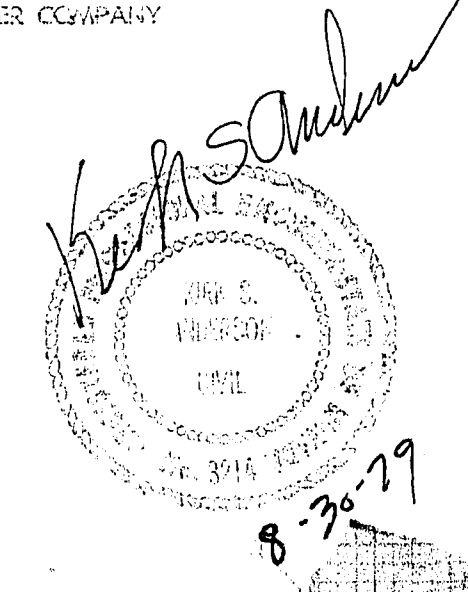
NOTE:
EX. WELL
PLUS WELL
DEVELOPMENT
DEVELOPER
REGULATIONS.

QUANTITY ESTIMATES-ONSITE		
NO.	DESCRIPTION	QUANTITY
1	TYPE "A" CURB	500 LF
2	2" AC PAVEMENT	28,445 SF
3	CONC. VALLEY GUTTER (2" WIDE)	1,079 SF
4	TYPE II GRAVEL BASE	722 CY
5	4" VCP	124 LF
6	6" VCP	298 LF
7	CLEANOUT	7 EA.
8	2" WATER SERVICE	17 LF
9	4' ONSITE S.W. TO BE INCLUDED W/BUILDINGS	
10	6" A.C.F.	195 LF
11	FIRE HYDRANT (ONSITE)	1 EA.

- LEGEND
- ELEV.
T.C. = TOP OF CURB
 - ELEV.
F.L. = FINISH GRADE OF FLOW LINE.
 - ELEV.
A.C. = FINISH GRADE AT ASPHALTIC CONCRETE, (A.C.)
 - ELEV.
S.W. = FINISH GRADE AT SIDEWALK
 - ELEV.
L.S. = FINISH GRADE OF LANDSCAPE MATERIAL
 - ELEV.
F.G. = FINISH GRADE
 - (ELEV.) = EXISTING ELEVATION
 - ELEV. = DESIGN ELEVATION
 - C.F. = CURB FACE
 - F.F. = FINISHED FLOOR
 - V.G. = VALLEY GUTTER
 - [] = CLV. DESIGN FOR OWENS IMPR.



Standard Power Company
8-2-79
Michael B. Blum
STANDARD POWER COMPANY



REV. NO.	DESCRIPTION	BY	APPROVAL	DATE
REVISIONS				
ROSS VILLAGE				
LOTS 4 & 5, BLOCK 7, HAPPY VALLEY RANCHOS TR-1				
UTILITY AND GRADING PLAN				
CITY OF LAS VEGAS, NEVADA				
ALCA ENGINEERING & SURVEYING INC.				
CIVIL ENGINEERING - SURVEYING				
2785 SOUTH HIGHLAND DRIVE • SUITE NO. 103				
LAS VEGAS, NEVADA 89109 • (702) 732-2105				
SCALE (H) 1" = 20'		SCALE (V) 1" = 4'		JOB NO.
DES. M.A. HOLT		DR. M.A. HOLT		1802-B-3
SECTION 29-20-41 (E-2 3RD-5)		SHEET 2 OF 2		