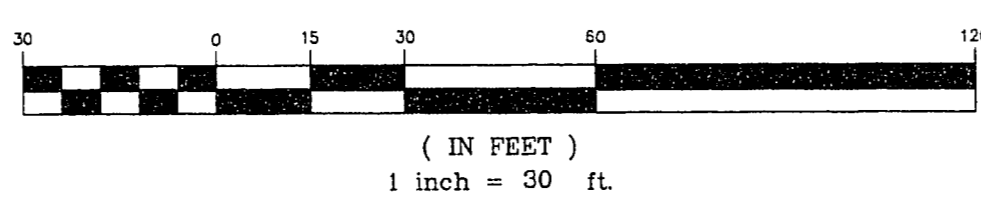


GRAPHIC SCALE

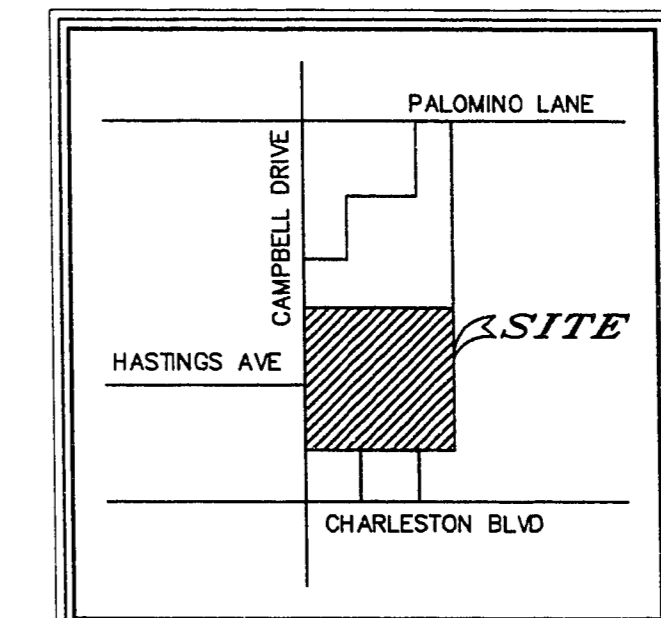


LOT #4  
F.F. 2098.0

LOT #3  
F.F. 2095.6

NOTE: SEE TRIPLE CROWN CIRCLE PLAN AND PROFILE SHEET FOR DETAILS

SEE SHEET C6 FOR  
UTILITY CONTINUATION  
SEE SHEET C9 FOR GRADING  
CONTINUATION & MATCHLINE



VICINITY MAP

LEGEND

- CENTERLINE
- PROPERTY LINE
- EASEMENT LINE
- EXISTING STRUCTURES
- PROPOSED CURB
- EXISTING 8" ACP WATER MAIN
- EXISTING 8" SAN. SEWERLINE
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING TELEPHONE VAULT
- HYDRANT WITH VALVE ASSEMBLY (TYP)
- PROPOSED SAN. MANHOLE
- PROPOSED CLEANOUT

**BENCHMARK**

CLV BM #2LV01-32SW6  
BEING A RIVET AND PLATE ON TOP OF CURB, NEAR SOUTHWEST  
RETURN AT CAMPBELL AND PALOMINO.  
ELEVATION: 2100.06' (NGVD 29 DATUM)  
NOTE: TO CONVERT TO (NAVD 88 DATUM, ADD 2.46')

**BASIS OF BEARINGS**

N 89°59'40" W  
THE SOUTH LINE OF THE SOUTHWEST QUARTER (SE1/4), OF THE  
SOUTHWEST QUARTER (SW1/4), OF SECTION 32, TOWNSHIP 20 SOUTH,  
RANGE 81 EAST, AS SHOWN IN FILE 7, PAGE 93, OF RECORDED SURVEYS,  
CLARK COUNTY, NEVADA.

**ENGINEER NOTE'S**

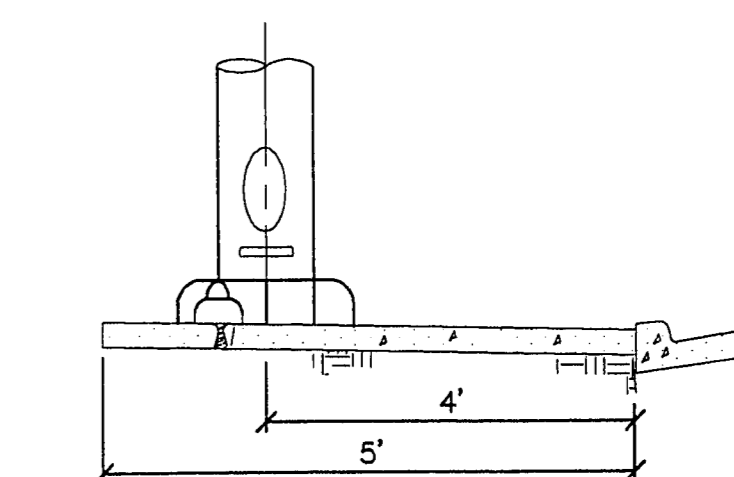
- SEE MECHANICAL PLANS FOR EXACT LOCATION AND SIZE OF SERVICES TO BUILDINGS
- ALL ONSITE SANITARY SEWER TO BE PRIVATELY OWNED AND MAINTAINED.

**OFFSITE WATER QUANTITIES**

8" D.C.V.A. 1 EA.  
8" WATERMAIN 1 EA.

*Douglas P. Koblentz* 1-30-96  
LAS VEGAS VALLEY WATER DISTRICT DATE

NEVADA POWER COMPANY DATE  
THIS APPROVAL IS ONLY FOR THE PLACEMENT AND CLEARANCE OF STREET LIGHT AND SIGNAL LIGHT INSTALLATIONS.



**STREET LIGHT LOCATION**  
(PER C.L.V. STD. DWG. #318)

STREET LIGHT NOTE:  
ALL HAND HOLE COVERS MUST BE INSTALLED,  
POLECAPS POURED, AND PULLBOX LIDS BOLTED  
DOWN PRIOR TO ENERGIZING CIRCUIT. ALL WIRE  
MUST HAVE THW INSULATION.

**SHA ENGINEERS**  
**STAN HANSEN & ASSOCIATES**  
LAND SURVEYING  
CIVIL ENGINEERING  
STRUCTURAL ENGINEERING  
HYDRAULIC ENGINEERING  
P.L.L.C.  
909 S. MALLORY WAY, SUITE 200  
LAS VEGAS, NEVADA 89102  
(702) 847-8000  
FAX (702) 847-8710

**WESTBAY AT CHARLESTON**  
BEING A PORTION OF THE SOUTH HALF (S1/2) OF THE  
SOUTHWEST QUARTER (SW1/4) OF SECTION 32,  
TOWNSHIP 20 SOUTH, RANGE 81 EAST, M.D.M.,  
CITY OF LAS VEGAS, NEVADA.

PROJECT TITLE: **UTILITY PLAN**

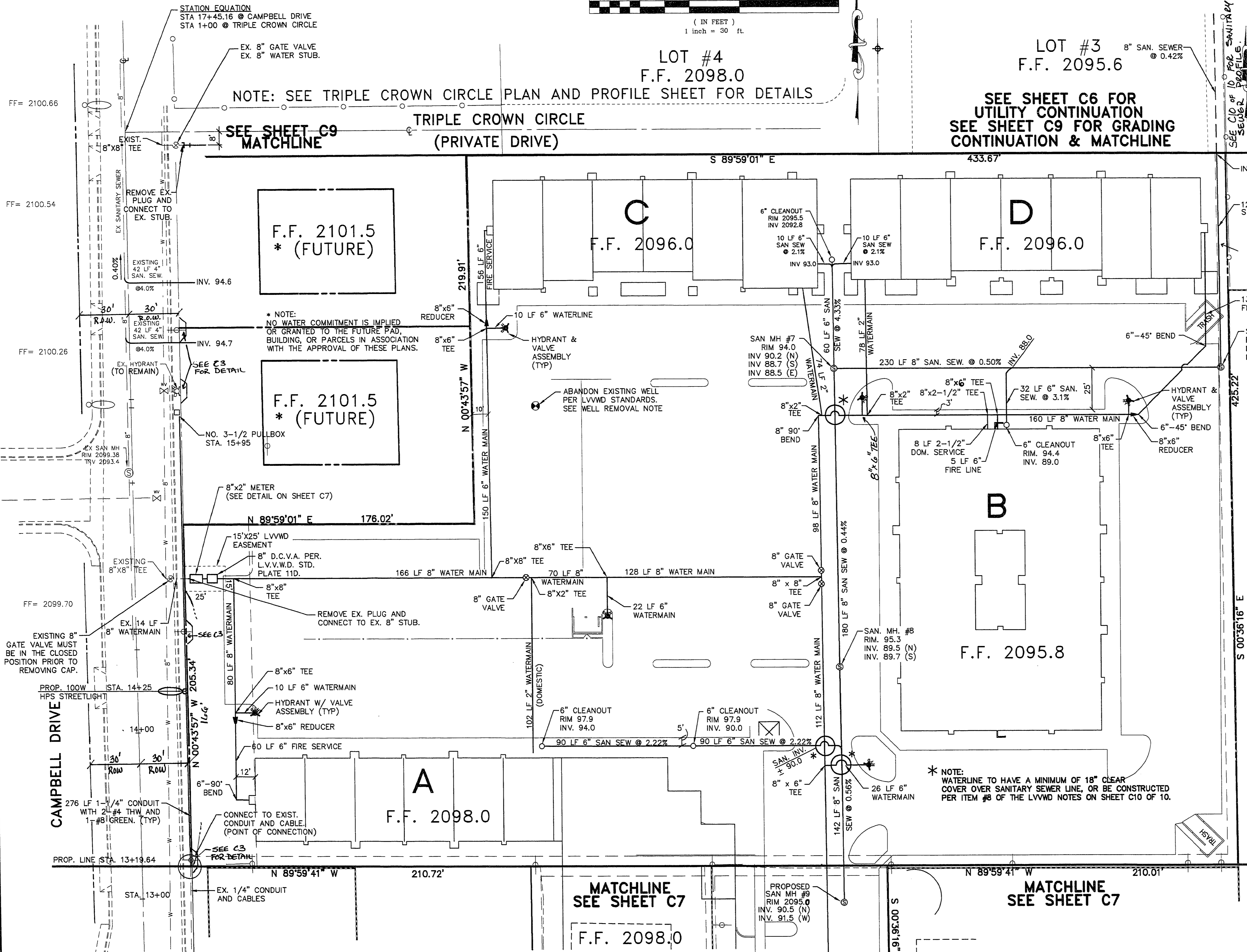
NO.	DATE	REVISION	APPL.
1	12/1/95	REV. PER C.L.V. REVIEW	

SEAL: *Brian P. Tompsett*  
11/17/1995

**BRIAN P. TOMPSETT**  
Civil  
No. 9527  
NOVEMBER 1995

DATE:	31 OCT 1995
JOB NO:	94419
SCALE:	1" = 30'
DRAWN:	T.J.E.
DESIGNED:	DPW
CHKD BY:	BPT
DWG NAME:	419_C8
sheet:	C8 OF 10

107-V2459



F.F. 2101.5  
\* (FUTURE)

F.F. 2101.5  
\* (FUTURE)

F.F. 2096.0

F.F. 2096.0

F.F. 2095.8

F.F. 2098.0

F.F. 2098.0

**WELLS TO BE REMOVED FROM SERVICE**

IF THE EXISTING WELL IS TO BE ABANDONED UPON THE AVAILABILITY OF DISTRICT WATER, THE INSTALLATION OF A BACKFLOW PREVENTION ASSEMBLY WILL NOT BE REQUIRED, HOWEVER, THE DISTRICT WATER SERVICE WILL REMAIN IN THE OFF POSITION UNTIL THE WELL HAS BEEN ABANDONED, WHICH MUST BE ACCOMPLISHED WITHIN 30 DAYS OF THE INSTALLATION OF THE DISTRICT SERVICE. AN INSPECTION OF THE ON-SITE SYSTEM WILL BE MADE BY THE L.V.W.D. TO VERIFY THE WELL HAS BEEN DISCONNECTED FROM THE ON-SITE SYSTEM AND THAT THE WELL IS NO LONGER FUNCTIONAL. THE OFFICE OF THE NEVADA STATE ENGINEER (tel. 466-7052) SHOULD BE CONTACTED FOR INFORMATION CONCERNING REQUIREMENTS AND PROCEDURES FOR ABANDONING WELLS.

**INSTALLATION OF METER AND VAULT**

THE METER(S) AND VAULT(S) WITH NON-TRAFFIC BEARING COVER(S) SHALL BE INSTALLED IN ACCORDANCE WITH THE ATTACHED DETAIL AND WITH U.D.A.C.S. STANDARD VAULT DRAWING C-475, LATEST REVISION.  
ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS TO THE VAULT(S) FROM THE ADJACENT RIGHT-OF-WAY.

**DOUBLE CHECK VALVE ASSEMBLY**

APPROVED DOUBLE CHECK VALVE ASSEMBLY(S) (DCVA) SHALL BE INSTALLED PER THE U.D.A.C.S. PLATE 110. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE DOUBLE CHECK VALVE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY THE L.V.W.D.  
ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S), SO AS TO ALLOW THE DISTRICT DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY.

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PROJECT NAME: *Westbay @ Charleston*

This project water plan complies with the Las Vegas Valley Water District's technical requirements. However, this water plan is NOT APPROVED FOR CONSTRUCTION at this time and this signature does not provide or imply a water connection.

*Stan Hansen* 11/20/95  
L.V.W.D. Date

23-3-110